

WOMEN'S TECHNICAL HANDBOOK

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Section i

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LEGEND—LEVEL REQUIREMENTS

VP Required

- Each Level is assigned a specific number of VP's to perform in their routine
- Silver example needs 5 A VP's performed successfully for full difficulty
- Silver allowed to use X-skills plus A VP to fulfill the requirement of (5) A's

VP Allowed

Each Level is allowed to perform assigned VP difficulty

Allow	VP	W up time = 45s	Routine time = :45s	Rules
<input checked="" type="checkbox"/> X				<input checked="" type="checkbox"/> Yes—X-Skills = A
<input checked="" type="checkbox"/> A				<input checked="" type="checkbox"/> Yes—A Acro Non-Flight
<input checked="" type="checkbox"/> B*	5			<input checked="" type="checkbox"/> No—B Acro Non-Flight
<input type="checkbox"/> C				<input checked="" type="checkbox"/> No—Acro Flight
<input type="checkbox"/> D				<input checked="" type="checkbox"/> Yes—B Split Leaps/Jumps = A
<input type="checkbox"/> E				<input checked="" type="checkbox"/> Yes—A Salto/Aerial Dismount (allowed, not required)

Asterisk by VP

- Signifies VP has been given an exception

Special Requirements (SR)

- Each Level on UB, BM and FX is assigned (4) Special Requirements.
- Complete with special notes or directions for completion

Acro Non-Flight and Acro Flight

- Each level is allowed to perform specific levels of Acro, both Non-flight and Flight

Section iv

GLOSSARY



GLOSSARY OF TERMS

Term	Description
Direct Connect	Skills, Elements or Value Parts (VP) performed with no Skills, Elements or Value Parts (VP) in between
Indirect Connect	Skills, Elements or Value Parts (VP) performed with Skills, Elements or Value Parts executed in between
Series	Two or more Skills, Elements or Value Parts (VP) performed directly connected
Isolated	Skill, Element, Value Part (VP) performed / executed alone and isolated from other similar Skills, Elements, Value Parts (VP)
Min	"Minimum"
Max	"Maximum"
Skill Sets	Skills, Elements, Value Parts (VP) Category
Value Part (VP)	Refers to Skills, Elements as depicted within the Table of Elements
Thru VER	Skill, Element, Value Part (VP) that goes through the vertical (VER) position during its execution
To VER	Skill, Element, Value Part (VP) that goes to vertical (VER), but does not go through vertical (VER) during its execution
Underswing	Refers to swing under bar w/o support of the feet—Positions considered: Clear / Stalder / Pike or Straddle sole (Toe on) / Inverted Pike (legs inside)
Flight (UB)	Skill, Element, Value Part (VP) on UB with flight from bar to different bar or bar to same bar
Acro Non-Flight (BB, FX)	Acrobatic Skill, Element, Value Part (VP) on BB / FX with no flight from hands to feet or feet to hands
Acro Flight (BB, FX)	Acrobatic Skill, Element, Value Part (VP) on BB / FX with flight from hands to feet or feet to hands
Salto (VT, UB, BB, FX)	Skill, Element, Value Part (VP) w/ no hands in contact w/ surface. Usually feet-to-feet (360° rotation) on UB, BB, FX. VT is from hands-to-feet for 540° rotation
Aerial (UB, BB, FX)	Skill, Element, Value Part (VP) w/ no hands in contact w/ surface.
X-Skill	Former Skills, Elements, Value Parts (VP) no longer offered in the Table of Elements (TOE), but listed within each event as "X-Skills", value = A
Dance Combo	Combination of FX designated Skill, Element or Value Parts (VP) (usually Leaps / Jumps) indirectly or directly connected to fulfill a Special Requirement
Alternate Tramp Board	Piece of equipment used in place of a vaulting board—manufactured by an equipment company
Accelerated run	Vault run displaying a slower run in the beginning and gets faster as athlete approaches the vault board for takeoff
Speed throughout	Vault run displaying adequate speed throughout entire vault
Board lean	Athlete leans forward of vertical on vault board as board is depressed, ready for takeoff from board
Manufacturer's setting	Companies who manufacture gymnastics equipment according to industry standards and approved equipment settings
Table of Elements (TOE)	NGA written, illustrated and described skills, elements, value parts per each event
HOR	"Horizontal"
VER	"Vertical"
FWD	"Forward"
BWD	"Backward"
SWD	"Sideward"
HS	"Handstand"
GK	"Glide kip"
.75 inches	2 centimeters
4 inches	10 centimeters
4.5 inches	12 centimeters
8 inches	20 centimeters
9 inches	24 centimeters

PART A — WOMEN'S PROGRAM RULES



COMPETITIVE PROGRAM BY LEVELS

DEDUCTIONS—VT

ELEMENT RULES CLARIFICATIONS

DEDUCTIONS—UB

EVENT RULES CLARIFICATIONS

DEDUCTIONS—BM/FX

LEVEL SPECIAL RULES CLARIFICATIONS

COMBINED DEDUCTIONS

BONUS PRINCIPLES—UB

UB—CAST, SWING, CIRCLE, HS ANGLES

BONUS PRINCIPLES—BB

BM / FX SPLIT ANGLES, TURN COMPLETION, LANDING PRINCIPLES

BONUS PRINCIPLES—FX

L10N—COMPOSITION

Section 1



LEVEL REQUIREMENTS—L1N-L2N/BN

LEVEL 1N

4 years & up

SV: 10.0

Bonus—None

Run—Stretch Jump

- Accelerated run evaluated
- Speed thru out evaluated
- Board lean evaluated
- Landing evaluated

Landing Mat height—
Min 8in / 20cm - Max 24in / 60cm
includes CLM—Min 4in / 10cm

Yes—Alternate Tramp Board

UNEVEN BARS

Allow VP **W up time = 30s**

Rules

- | | | | |
|---------------------------------------|---|---------------------|---|
| <input checked="" type="checkbox"/> X | 4 | 1. Mount | <input checked="" type="checkbox"/> No—HB |
| <input checked="" type="checkbox"/> A | | 2. Cast | <input checked="" type="checkbox"/> Yes—X-Skills = A |
| <input type="checkbox"/> B | | • No required angle | <input checked="" type="checkbox"/> Yes—A VP |
| <input type="checkbox"/> C | | 3. 360° Circle VP | <input checked="" type="checkbox"/> No—B VP |
| <input type="checkbox"/> D | | 4. Dismount | <input checked="" type="checkbox"/> No—Salto Dismount |
| <input type="checkbox"/> E | | | |

BALANCE BEAM

Allow VP **W up time = 30s**

Routine time = 30s

Rules

- | | | | |
|---------------------------------------|---|-----------------------------------|--|
| <input checked="" type="checkbox"/> X | 4 | 1. Pivot | <input checked="" type="checkbox"/> Yes—X-Skills = A |
| <input checked="" type="checkbox"/> A | | OR | <input checked="" type="checkbox"/> Yes—A Acro Non-Flight |
| <input type="checkbox"/> B | | 1. Squat turn | <input checked="" type="checkbox"/> No—B Acro Non-Flight |
| <input type="checkbox"/> C | | 2. Stretch Jump | <input checked="" type="checkbox"/> No—Acro Flight |
| <input type="checkbox"/> D | | 3. 1-leg balance—2s hold required | <input checked="" type="checkbox"/> No—B Dance |
| <input type="checkbox"/> E | | • Optional free leg position | <input checked="" type="checkbox"/> No—Salto/Aerial Dismount |
| | | 4. Dismount | |

FLOOR EXERCISE

Allow VP **W up time = 30s**

Routine time = 45s

Rules

- | | | | |
|---------------------------------------|---|--|---|
| <input checked="" type="checkbox"/> X | 4 | 1. Dance Combo—Min (2) Leaps / Jumps | <input checked="" type="checkbox"/> Yes—X-Skills = A |
| <input checked="" type="checkbox"/> A | | • No Min Split required | <input checked="" type="checkbox"/> Yes—A Acro Non-Flight |
| <input type="checkbox"/> B | | • Direct or Indirect | <input checked="" type="checkbox"/> No—B Acro Non-Flight |
| <input type="checkbox"/> C | | 2. Acro VP—BWD roll | <input checked="" type="checkbox"/> Yes—(1) A Acro Flight |
| <input type="checkbox"/> D | | • Isolated or in Series | <input checked="" type="checkbox"/> No—Salto/Aerial |
| <input type="checkbox"/> E | | OR | <input checked="" type="checkbox"/> No—B Dance |
| | | 2. Acro VP—Candlestick | <input checked="" type="checkbox"/> SR3 separate from SR1 |
| | | • Isolated or in Series | <input checked="" type="checkbox"/> SR4 separate from SR2 |
| | | 3. Min 1/2 (180°) turn—1-foot | |
| | | OR | |
| | | 3. Pivot turn | |
| | | 4. Acro VP—Min 3/4 HS—No hold required | |
| | | • Feet must contact At / Above 45° | |

LEVEL 2N / BRONZE (BN)

4 years & up

SV: 10.0

Bonus—None

Run—Jump HS—Fall flat back

- Accelerated run evaluated
- Speed thru out evaluated
- Board lean evaluated
- Landing not evaluated
- “Feet First” VOID deduction does not apply

Resi-type mat stack height—
Min 16in / 40cm - Max 48in / 120cm
includes CLM—Min 4in / 10cm

Yes—Alternate Tramp Board

UNEVEN BARS

Allow VP **W up time = 30s**

Rules

- | | | | |
|---------------------------------------|---|---------------------|---|
| <input checked="" type="checkbox"/> X | 5 | 1. Mount | <input checked="" type="checkbox"/> No—HB |
| <input checked="" type="checkbox"/> A | | 2. Cast | <input checked="" type="checkbox"/> Yes—X-Skills = A |
| <input type="checkbox"/> B | | • No required angle | <input checked="" type="checkbox"/> Yes—A VP |
| <input type="checkbox"/> C | | 3. 360° Circle VP | <input checked="" type="checkbox"/> No—B VP |
| <input type="checkbox"/> D | | 4. Dismount | <input checked="" type="checkbox"/> No—Salto Dismount |
| <input type="checkbox"/> E | | | |

BALANCE BEAM

Allow VP **W up time = 30s**

Routine time = 35s

Rules

- | | | | |
|--|---|--------------------------------------|--|
| <input checked="" type="checkbox"/> X | 5 | 1. 1/2 (180°) turn—1-foot | <input checked="" type="checkbox"/> Yes—X-Skills = A |
| <input checked="" type="checkbox"/> A | | 2. Leap / Jump—No Min Split required | <input checked="" type="checkbox"/> Yes—A Acro Non-Flight |
| <input checked="" type="checkbox"/> B* | | • Isolated or in Series | <input checked="" type="checkbox"/> No—B Acro Non-Flight |
| <input type="checkbox"/> C | | 3. Acro VP—Handstand | <input checked="" type="checkbox"/> No—Acro Flight |
| <input type="checkbox"/> D | | • LEAD leg Min 45° from VER | <input checked="" type="checkbox"/> Yes—B* Split Jumps / Leaps = A |
| <input type="checkbox"/> E | | • 2nd leg height optional | <input checked="" type="checkbox"/> No—Salto/Aerial Dismount |
| | | • Must leave BM for VP | |
| | | 4. Dismount | |

FLOOR EXERCISE

Allow VP **W up time = 30s**

Routine time = 45s

Rules

- | | | | |
|---------------------------------------|---|---------------------------------------|---|
| <input checked="" type="checkbox"/> X | 5 | 1. Dance Combo—Min (2) Leaps / Jumps | <input checked="" type="checkbox"/> Yes—X-Skills = A |
| <input checked="" type="checkbox"/> A | | • (1) Min 60° split | <input checked="" type="checkbox"/> Yes—A Acro Non-Flight |
| <input type="checkbox"/> B | | • Direct or Indirect | <input checked="" type="checkbox"/> No—B Acro Non-Flight |
| <input type="checkbox"/> C | | 2. Acro VP—Handstand—No hold required | <input checked="" type="checkbox"/> Yes—(2) A Acro Flight |
| <input type="checkbox"/> D | | • Between 45°-VER | <input checked="" type="checkbox"/> No—Salto/Aerial |
| <input type="checkbox"/> E | | • Mark feet together | <input checked="" type="checkbox"/> No—B Dance |
| | | 3. Min 1/2 (180°) turn—1-foot | <input checked="" type="checkbox"/> SR3 separate from SR1 |
| | | 4. Acro VP—Cartwheel | <input checked="" type="checkbox"/> SR4 separate from SR2 |
| | | • Isolated or in Series | |

Section 1



LEVEL REQUIREMENTS—LSN-L3N

LEVEL SILVER (SN)

5 years & up

SV: 10.0

Vault

Run—Jump HS—Fall flat back (SV = 9.50)

- “Feet First” VOID deduction does not apply

OR

Run—FHS

Run—1/4 - 1/2 on, Repulsion off

- Accelerated run evaluated
- Speed thru out evaluated
- Board lean evaluated
- Landing evaluated

UNEVEN BARS

Allow VP **W up time = 45s**

- | | | |
|---------------------------------------|---|---------------------|
| <input checked="" type="checkbox"/> X | 5 | 1. Mount |
| <input checked="" type="checkbox"/> A | | 2. Cast |
| <input type="checkbox"/> B | | • 45° Min below HOR |
| <input type="checkbox"/> C | | 3. 360° Circle VP |
| <input type="checkbox"/> D | | 4. Dismount |
| <input type="checkbox"/> E | | |

Bonus—None

- Resi-type mat stack height—
Min 24in / 60cm - Max 56in / 140cm
includes CLM—Min 4in / 10cm

- Yes—Alternate Tramp Board

OR

- Resi-type mat stack height—
Min 24in / 60cm - Max 56in / 140cm
includes CLM—Min 4in / 10cm
- Mat stack width—Max 60in / 150cm
- Yes—Alternate Tramp Board

BALANCE BEAM

Allow VP **W up time = 45s**

Routine time = :45s

Rules

- | | | |
|--|---|--------------------------------------|
| <input checked="" type="checkbox"/> X | 5 | 1. Min 1/2 (180°) turn 1-foot |
| <input checked="" type="checkbox"/> A | | 2. Leap / Jump—No Min Split required |
| <input checked="" type="checkbox"/> B* | | • Isolated or in Series |
| <input type="checkbox"/> C | | 3. Acro VP—A Acro Non Flight |
| <input type="checkbox"/> D | | • No X-skill lever |
| <input type="checkbox"/> E | | 4. Dismount |
| | | • No Jumps |

Rules

- Yes—X-Skills = A
- Yes—A Acro Non-Flight
- No—B Acro Non-Flight
- No—Acro Flight
- Yes—B* Split Leaps/Jumps = A
- Yes—A Salto/Aerial Dismount
(Allowed, not required)

FLOOR EXERCISE

Allow VP **W up time = 45s**

Routine time = 1:00m

Rules

- | | | |
|--|---|--------------------------------------|
| <input checked="" type="checkbox"/> X | 5 | 1. Dance Combo—Min (2) Leaps / Jumps |
| <input checked="" type="checkbox"/> A | | • No Min Split required |
| <input checked="" type="checkbox"/> B* | | • Direct or Indirect |
| <input type="checkbox"/> C | | 2. Acro pass—Min (2) A Acro VP |
| <input type="checkbox"/> D | | • Direct |
| <input type="checkbox"/> E | | 3. 1/1 (360°) turn 1-foot |
| | | 4. Acro VP—(1) A Acro Flight |
| | | • Isolated or in Series |

- Yes—X-Skills = A
- Yes—A Acro Non-Flight
- No—B Acro Non-Flight
- Yes—A Acro Flight
- No—B Acro Flight
- Yes—(1) A Salto/Aerial
- Yes—B* Dance = A
- SR3 separate from SR1
- SR4 separate from SR2

LEVEL 3N

6 years & up

SV: 10.0

Vault

- Resi-type mat stack height—
Min 24in / 60cm - Max 56in / 140cm
includes CLM—Min 4in / 10cm

- Mat stack width—Max 60in / 150cm

- Yes—Alternate Tramp Board

UNEVEN BARS

Allow VP **W up time = 45s**

Rules

- | | | |
|---------------------------------------|---|---|
| <input checked="" type="checkbox"/> X | 5 | 1. Mount—Glide swing or glide variation |
| <input checked="" type="checkbox"/> A | | 2. Cast |
| <input type="checkbox"/> B | | • 45° Min below HOR |
| <input type="checkbox"/> C | | 3. 360° Circle VP |
| <input type="checkbox"/> D | | 4. Dismount |
| <input type="checkbox"/> E | | |

- Yes—HB
- Yes—X-Skills = A
- Yes—A VP
- No—B VP
- No—Salto Dismount

BALANCE BEAM

Allow VP **W up time = 45s**

Routine time = 45s

Rules

- | | | |
|--|---|--|
| <input checked="" type="checkbox"/> X | 5 | 1. Min 1/2 (180°) turn 1-foot |
| <input checked="" type="checkbox"/> A | | 2. Leap / Jump—Min. 60° split |
| <input checked="" type="checkbox"/> B* | | • Isolated or in Series |
| <input type="checkbox"/> C | | 3. Acro VP—Moves Thru / Achieves VER |
| <input type="checkbox"/> D | | • If HS—No hold required; Must mark VER
w legs joined |
| <input type="checkbox"/> E | | 4. Dismount |
| | | • No Jumps |

- Yes—X-Skills = A
- Yes—A Acro Non-Flight
- No—B Acro Non-Flight
- No—Acro Flight
- Yes—B* Split Leaps/Jumps = A
- Yes—A Salto/Aerial Dismount
(Allowed, not required)

FLOOR EXERCISE

Allow VP **W up time = 45s**

Routine time = 1:00m

Rules

- | | | |
|--|---|---------------------------------------|
| <input checked="" type="checkbox"/> X | 5 | 1. Dance Combo—Min (2) Leaps / Jumps |
| <input checked="" type="checkbox"/> A | | • (1) Min 90° split |
| <input checked="" type="checkbox"/> B* | | • Direct or Indirect |
| <input type="checkbox"/> C | | 2. Acro pass—Min (2) ‘A’ Acro VP |
| <input type="checkbox"/> D | | • (1) Must be a Round off |
| <input type="checkbox"/> E | | 3. 1/1 (360°) turn 1-foot |
| | | 4. Acro VP—Contain / Pass thru Bridge |
| | | OR |
| | | 4. Acro VP—BWD Ext. Roll HS thru VER |
| | | • Isolated or in Series |

- Yes—X-Skills = A
- Yes—A Acro Non-Flight
- No—B Acro Non-Flight
- Yes—A Acro Flight
- No—B Acro Flight
- Yes—(1) A Salto/Aerial
- Yes—B* Dance = A
- SR4 not fulfilled if HS not thru VER
- SR3 separate from SR1
- SR4 separate from SR2

Section 1



LEVEL REQUIREMENTS—L4N-LGN

LEVEL 4N

6 years & up

SV: 10.0

VAULT

Bonus—None

Run—FHS

Run— $\frac{1}{4}$ - $\frac{1}{2}$ on, Repulsion off

Run—RO—BHS

- Speed thru out evaluated
- Landing evaluated

Resi-type mat stack height—

Min 24in / 60cm - Max 56in / 140cm
includes CLM—Min 4in / 10cm

Mat stack width—Max 60in / 150cm

Yes—Alternate Tramp Board

UNEVEN BARS

Allow VP **W up time = 1:00m**

X 1. Glide Kip-LB

A 5 OR

B* 1. Long Hang Kip-HB

C 2. Cast—BWD Hip Circle

• Cast Min 20° below HOR

D 3. Tap swing - Counterswing

• Hips Min 45° below HB—both sides

E 4. HB Dismount

Rules

Yes—HB

Yes—X-Skills = A

Yes—A VP

No—B VP

Yes—B* In bar Circles = A

Yes—B* Cast HS = A

Yes—A Salto Dismount

(allowed, not required)

BALANCE BEAM

Allow VP **W up time = 1:00m**

Routine time = 1:00m

X 1. Min 1/2 (180°) turn 1-foot

A 5 2. Leap / Jump—Min. 90° split

• Isolated or in Series

C 3. Acro VP—Move Thru / Achieve VER

• If HS—No hold required; **Must mark VER**

D 4. Dismount

• No Jumps

Rules

Yes—X-Skills = A

Yes—A Acro Non-Flight

Yes—B* Acro Non-Flight = A

No—Acro Flight

Yes—B* Dance = A

Yes—A Salto/Aerial Dismount

(Allowed, not required)

FLOOR EXERCISE

Allow VP **W up time = 1:00m**

Routine time = 1:00m

Rules

X 1. Dance Combo—Min (2) Leaps / Jumps

• (1) Min 90° split

• Direct or Indirect

A 2. Acro Pass—Min (2) A Acro Flight

• Direct

C 3. Min 1/1 (360°) turn 1-foot

D 4. Acro Pass—Min (2) Acro Flight

• Direct

OR

E 4. Isolated FWD Salto

Yes—X-Skills = A

Yes—A Acro Non-Flight

Yes—B* Acro Non-Flight = A

Yes—A Acro Flight

Yes—B* Acro Flight = A

Yes—A Salto/Aerial

No—B Salto/Aerial

Yes—B* Dance = A

SR3 separate from SR1

SR4 separate from SR2

LEVEL GOLD (GN)

6 years & up

SV: 10.0

VAULT

Table-Max 135 cm—

Manufacturer setting

CLM—Min 4in / 10cm

Run—FHS

Run— $\frac{1}{2}$ on ($\frac{1}{4}$ — $\frac{1}{4}$) on, Repulsion off

- 9.5 SV — Alternate Tramp Board

- Speed thru out evaluated

- Landing evaluated

UNEVEN BARS

Allow VP **W up time = 1:00m**

Rules

X 1. Squat / Straddle / Stoop on ► Jump to HB

OR

A 6 1. Squat / Straddle / Stoop Circle ► Jump to HB

- FWD / BWD

C 2. Cast or VP—Min HOR

D 3. 360° Circle VP

E 4. HB Dismount

Yes—HB

Yes—X-Skills = A

Yes—A VP

No—B VP

Yes—B* In bar Circles = A

Yes—B* Cast HS = A

Yes—A Salto Dismount

(allowed, not required)

BALANCE BEAM

Allow VP **W up time = 1:00m**

Routine time = 1:00m

Rules

X 1. Min 1/1 (360°) turn 1-foot

A 2. Leap/Jump—Min 90° split

- Isolated or in Series

C 3. Acro VP—(2) Acro—(1) thru VER

- Isolated or in Series

D 4. Dismount

- No Jumps

Yes—X-Skills = A

Yes—A Acro Non-Flight

Yes—B* Acro Non-Flight = A

Yes—B* Acro Flight = A

Yes—B* Dance = A

Yes—A Salto/Aerial Dismount

(Allowed, not required)

FLOOR EXERCISE

Allow VP **W up time = 1:00m**

Routine time = 1:00m

Rules

X 1. Dance Combo—Min (2) Leaps / Jumps

- (1) Min 120° split

- Direct or Indirect

C 2. Acro pass—Min (2) A Acro Flight

- Direct

D 3. Min 1/1 (360°) turn 1-foot

- Isolated or in Series

E 4. Acro VP—Flight / Salto / Aerial

- Isolated or in Series

Yes—X-Skills = A

Yes—A Acro Non-Flight

Yes—B* Acro Non-Flight = A

Yes—A Acro Flight

Yes—B* Acro Flight = A

Yes—A Salto/Aerial

Yes—B* Salto, no twist = A

Yes—B* Aerial = A

Yes—B* Dance = A

SR3 separate from SR1

SR4 separate from SR2

Section 1



LEVEL REQUIREMENTS—L5N-L6N

LEVEL 5N

6 years & up

SV: 10.0

VAULT

Bonus—None

FHS

½ on (¼—¼)

RO Entry-FF

- Speed thru out evaluated
- Evaluation stops w foot/back touch (may miss feet and go to back)
- FHS MUST touch feet first

Resi type mat stack height—
Min 24in / 60cm - Max 56in / 140cm
includes CLM—Min 4in / 10cm

No—Alternate Tramp Board

UNEVEN BARS

Allow VP **W up time = 1:00m**

X 1. 360° In Bar Circle VP

A 6 • Clear / Stalder / Pike Sole
• Finish clear support, any angle

C* 2. Cast—Min HOR

D* 3. 2nd 360° Circle VP

E OR

3. 2nd Cast—Min HOR

4. A HB Salto Dismount

Rules

- Yes—HB
- No—X-Skills
- Yes—A VP
- Yes—B* In-bar circles = A
- Yes—C* Circle HS = A
- Yes—D* Stalder HS = A
- Yes—B* Cast HS = A
- (1) tap swing allowed
(No penalty, no VP)
- Yes—Salto Dismount

BALANCE BEAM

Allow VP **W up time = 1:00m**

Routine time = 1:00m

Rules

X 1. Min 1/1 (360°) turn 1-foot

A 6 2. Leap / Jump—Min 120° split
• Isolated or in Series

C 3. Acro—BWD Acro VP

D OR

E 3. Acro—Any B Acro VP
4. Min A Dismount

- Yes—Acro Non-Flight
- Yes—Acro Flight
- Yes—B* Dance = A
- SR3 Rolls if thru VER and
w hand support
- Yes—Salto/Aerial Dis ↑1/2

FLOOR EXERCISE

Allow VP **W up time = 1:00m**

Routine time = 1:00m

Rules

X 1. Dance Combo—Min (2) Leaps/Jumps

A 6 • (1) Min 120° split
• Direct or Indirect

C 2. Acro Series—Min (3) Acro VP

• Flight / Salto / Aerial
• Direct

3. Min 1/1 (360°) turn 1-foot

4. Acro VP—Salto / Aerial
• Isolated or in Series

- Yes—Acro Non-Flight
- Yes—A Acro Flight
- Yes—B* Acro Flight = A
- Yes—A Salto/Aerial
- Yes—B* Salto, no twist = A
- Yes—B* Aerial = A
- Yes—B* Dance = A
- SR3 separate from SR1
- SR4 separate from SR2

LEVEL 6N

6 years & up

SV: 10.0

VAULT

Bonus—None

FHS

½ on (¼—¼)

RO Entry-FF

- Evaluation stops w foot/back contact
- Not required to touch feet prior to landing on back
- FHS MUST touch feet first

Table-Max 135 cm—
Manufacturer setting

Behind table resi-type mat stack
Min 32in / 80cm - Max 64in / 160cm
includes CLM—Min 4in / 10cm

Yes—Pit Pillow top mat allowed

UNEVEN BARS

Allow VP **W up time = 1:30m**

X 1. 360° In Bar Circle VP

A 5 • Clear / Stalder / Pike Sole
• Finish clear support, any angle

B 1 2. Cast—Above HOR

C* 3. 2nd 360° Circle VP

E OR

3. 2nd Cast—Above HOR

4. Min A HB Salto Dismount

Rules

- Yes—A VP
- Yes—B VP
- Yes—C* Circle HS = B
- Yes—D* Stalder HS = B
- Yes—Max B Salto Dismount, ↑1/1
twist allowed

BALANCE BEAM

Allow VP **W up time = 1:30m** **Routine time = 1:15m**

X 1. Min 1/1 (360°) turn 1-foot

A 5 2. Leap / Jump—Min 150° split

B 1 • Isolated or in Series

C* 3. Acro Series—(2) Acro Non-Flight

D 4. Direct

E OR

3. Acro VP—(1) Acro-Flight

• Isolated or in Series

4. Min A Salto / Aerial Dismount

Rules

- Yes—Acro Non-Flight
- Yes—Acro Flight
- Yes—B Dance
- Yes—(1)-C* Dance = B
- Yes—Salto/Aerial Dis ↑1/1

FLOOR EXERCISE

Allow VP **W up time = 1:30m** **Routine time = 1:15m**

X 1. Dance Combo—Min (2) Leaps/Jumps

A 5 • (1) Min 150° split

B 1 • Direct or Indirect

C* 2. Acro Series—Min (3) A Acro VP

• Min (2) Acro-Flight + (1) Salto

D 3. Direct

3. Min 1/1 (360°) turn 1-foot

4. Acro VP—Min A Salto

• Isolated or in Series

Rules

- Yes—Acro Non-Flight
- Yes—Acro Flight
- Yes—B Salto
- Yes—B Aerial
- Yes—B Dance
- Yes—(1)-C* Dance = B
- SR3 separate from SR1
- SR4 separate from SR2

Section 1



LEVEL REQUIREMENTS—LPN-L7N

LEVEL PLATINUM (PN)

6 years & up

SV: 10.0

Bonus—None

PN VT Chart

VAULT

- Table-Max 135 cm—Manufacturer setting
- CLM—Min 4in / 10cm

UNEVEN BARS

Allow VP **W up time = 1:30m**

Rules

- X 1. Glide kip or Kip variation—LB or HB
- A 2. Cast above HOR
- B 1 OR
- C* 2. Clear support VP above HOR
- D* 3. Min B 360° Circle VP
- E 4. Min A HB Dismount

- Yes—A VP
- Yes—B VP
- Yes—C* Circle HS = B
- Yes—D* Stalder HS = B
- (1) tap swing allowed
(No penalty, no VP)
- Yes—Salto dismount
(Allowed, not required)

BALANCE BEAM

Allow VP **W up time = 1:30m**

Routine time = 1:30m

Rules

- X 1. Min 1/1 (360°) turn 1-foot
- A 2. Leap / Jump—Min 150° split
- B 1 • Isolated or in Series
- C* 3. Acro—(2) Acro Non-Flight
•(1) thru VER
- D • Isolated or in Series
OR
- 3. Acro VP—(1) B Acro VP
• Isolated or in Series
- 4. Min A Dismount

- Yes—Acro Non-Flight
- Yes—Acro Flight
- No—C Acro
- Yes—C* Dance = B
- Yes—Salto/Aerial Dismount

FLOOR EXERCISE

Allow VP **W up time = 1:30m**

Routine time = 1:30m

Rules

- X 1. Dance Combo—Min (2) Leaps / Jumps
- A 6 • (1) Min 150° split
- B 1 • Direct or Indirect
- C* 2. Acro pass—Min (2) Acro Flight
- 3. Additional Dance—Min B
• Isolated or in Series / Mixed Series
- 4. Acro VP—Min A Salto
• Isolated or in Series

- Yes—Acro Non-Flight
- Yes—Acro Flight
- Yes—Salto/Aerial
- No—C Acro
- Yes—C* Dance = B
- SR3 separate from SR1
- SR4 separate from SR2

LEVEL 7N

7 years & up

SV: 10.0

Bonus—None

FHS

½ on (¼—¼)

RO Entry-FF

- Evaluation stops w foot/back contact
- Feet not required to touch prior to landing on back
- FHS MUST touch feet first

UNEVEN BARS

Allow VP **W up time = 1:30m**

Rules

- X 1. B 360° In bar Circle VP
- A 5 • Clear / Stalder / Pike Sole
- B 2 2. Cast—Min 45° above HOR*
- C* 3. 2nd 360° Circle VP—Min B
- D* 4. Min A HB Salto Dismount
- E

BALANCE BEAM

Allow VP **W up time = 1:30m**

Routine time = 1:15m

Rules

- X 1. Min 1/1 (360°) turn 1-foot
- A 5 2. Leap / Jump—Min. 180° split
- B 2 • Isolated or in Series
- C* 3. Acro Series—Min (2) Acro Non-Flight
- D • Direct
- E AND (1) B Acro Flight
OR
- 3. Acro Series—Min (2) Acro VP
• (1) a B Acro Flight
- Direct
- 4. Min A Salto / Aerial Dismount

FLOOR EXERCISE

Allow VP **W up time = 1:30m**

Routine time = 1:30m

Rules

- X 1. Dance Combo—Min (2) Leaps / Jumps
- A 5 • (1) Min 180° split
- B 2 • Direct or Indirect
- C* 2. Acro Series—Min (2) Acro Flight/Salto VP
• (1) a BWD/FWD LO 2-feet (No twist)
- 3. Additional Dance—Min B
• Isolated or in Series / Mixed Series
- 4. Acro Series—Min (2) Acro Flight/Salto
• (1) Min A Salto
- Different direction from SR2 Salto

Section 1



LEVEL REQUIREMENTS—L8N-LDN

LEVEL 8N			LEVEL DIAMOND (DN)		
7 years & up	SV: 10.0	Bonus—None	8 years & up	SV: 10.0	Bonus—None
VAULT			VAULT		
8N VT Chart			DN VT Chart		
UNEVEN BARS			UNEVEN BARS		
Allow VP W up time = 2:00m		Rules	Allow VP W up time = 2:00m		Rules
<input type="checkbox"/> X 1. Min B 360° In-bar Circle VP		<input checked="" type="checkbox"/> Yes—(2) C VP = B	<input type="checkbox"/> X 1. Min B 360° Circle VP		<input checked="" type="checkbox"/> Yes—C* VP = B
<input checked="" type="checkbox"/> A 4 • Clear hip / Stalder / Pike Sole		<input checked="" type="checkbox"/> Yes—C* Circle HS = B	<input checked="" type="checkbox"/> A 5 2. Cast or 360° Circle VP		<input checked="" type="checkbox"/> Yes—(1) D/E* VP = B
<input checked="" type="checkbox"/> B 4 2. Min B Turn / Flight		<input checked="" type="checkbox"/> Yes—D* Stalder HS = B	<input checked="" type="checkbox"/> B 2 • Finish Min 45° from VER		<input checked="" type="checkbox"/> Yes—D* Stalder HS = B
<input checked="" type="checkbox"/> C* 3. 360° Circle to OR pass thru HS		<input checked="" type="checkbox"/> Yes—C* Cast/Circle 1/2 pirouette VP's = B	<input checked="" type="checkbox"/> C* 3. Additional 'B' VP		(Not counted as part of (1) D/E VP = B)
<input checked="" type="checkbox"/> D* • Separate from SR #1		(Not counted as part of (2) C VP = B)	<input checked="" type="checkbox"/> D* 4. Min A HB Salto Dismount		
<input type="checkbox"/> E 4. Min A HB Salto Dismount			<input checked="" type="checkbox"/> E*		
BALANCE BEAM			BALANCE BEAM		
Allow VP W up time = 2:00m Routine time = 1:30m		Rules	Allow VP W up time = 2:00m Routine time = 1:30m		Rules
<input type="checkbox"/> X 1. Min 1/1 (360°) turn 1-foot		<input checked="" type="checkbox"/> Yes—Acro Non-Flight	<input type="checkbox"/> X 1. Min 1/1 (360°) turn 1-foot		<input checked="" type="checkbox"/> Yes—Acro Non-Flight
<input checked="" type="checkbox"/> A 4 2. Leap / Jump—Min 180° split		<input checked="" type="checkbox"/> Yes—Acro Flight	<input checked="" type="checkbox"/> A 5 2. Leap / Jump series—Min (2)—Min (1) 180°		<input checked="" type="checkbox"/> Yes—Acro Flight
<input checked="" type="checkbox"/> B 4 • Isolated or in Series		<input checked="" type="checkbox"/> Yes—(1) C* Acro VP = B OR (1) D* BWD LO-SO = B	<input checked="" type="checkbox"/> B 2 • Direct		<input checked="" type="checkbox"/> Yes—(1) D/E* Acro = B
<input checked="" type="checkbox"/> C* 3. Acro Series—Min (2) Acro Flight		<input checked="" type="checkbox"/> Yes—C* Dance = B	<input checked="" type="checkbox"/> C* 3. Acro Series—Min (2) Acro Non-Flight		<input checked="" type="checkbox"/> Yes—C* Dance = B
<input checked="" type="checkbox"/> D* • Direct OR		<input checked="" type="checkbox"/> Yes—Salto/Aerial Dismount	<input checked="" type="checkbox"/> D* • Direct		<input checked="" type="checkbox"/> Yes—D/E* Dance = B
<input type="checkbox"/> E 3. Acro Series—Min (1) Acro Non-Flight AND (1) B Acro Flight • Direct			<input checked="" type="checkbox"/> E* AND (1) Min B Acro Flight OR		<input checked="" type="checkbox"/> Yes—Salto/Aerial Dismount
4. Min A Salto / Aerial Dismount			3. Acro Series—Min (2) Acro w (1) Min B Acro Flight • Direct		
FLOOR EXERCISE			4. Min A Salto / Aerial Dismount		
Allow VP W up time = 2:00m Routine time = 1:30m		Rules	FLOOR EXERCISE		Rules
<input type="checkbox"/> X 1. Dance Combo—Min (2) Leaps / Jumps		<input checked="" type="checkbox"/> Yes—Acro Non-Flight	Allow VP W up time = 2:00m Routine time = 1:30m		Rules
<input checked="" type="checkbox"/> A 4 • (1) Min 180° split		<input checked="" type="checkbox"/> Yes—Acro Flight	<input type="checkbox"/> X 1. Dance Combo—Min (2) Leaps / Jumps		<input checked="" type="checkbox"/> Yes—Acro Non-Flight
<input checked="" type="checkbox"/> B 4 • Direct or Indirect		<input checked="" type="checkbox"/> Yes—Salto/Aerial	<input checked="" type="checkbox"/> A 5 • (1) Min 180° split		<input checked="" type="checkbox"/> Yes—Acro Flight
<input checked="" type="checkbox"/> C* 2. Acro Series—Min (3) Acro Flight / Salto • Min (1) A Salto • Direct		<input checked="" type="checkbox"/> Yes—(1) C* Acro = B	<input checked="" type="checkbox"/> B 2 • Direct or Indirect		<input checked="" type="checkbox"/> Yes—Salto/Aerial
<input type="checkbox"/> D 3. Additional Dance—Min B • Isolated or in Series / Mixed Series		<input checked="" type="checkbox"/> Yes—C* Dance = B	<input checked="" type="checkbox"/> C* 2. Acro Series—Min (2) Acro A Flight • (1) a Salto		<input checked="" type="checkbox"/> Yes—(1) D/E Acro = B
4. Acro VP—Min B Salto • Isolated or in Series		<input checked="" type="checkbox"/> No—D VP	<input checked="" type="checkbox"/> D* 3. Additional Dance—Min B • Isolated or in Series / Mixed Series		<input checked="" type="checkbox"/> Yes—C* Dance = B
		<input checked="" type="checkbox"/> SR3 separate from SR1	<input checked="" type="checkbox"/> E* 4. Acro Series—Min (2) Acro Flight / Salto • (1) a B Salto		<input checked="" type="checkbox"/> Yes—D/E* Dance = B
		<input checked="" type="checkbox"/> SR4 separate from SR2			<input checked="" type="checkbox"/> SR3 separate from SR1
					<input checked="" type="checkbox"/> SR4 separate from SR2

Section 1



LEVEL REQUIREMENTS—L9N-L10M

LEVEL 9N

9 years & up

SV: 9.7 + 0.3CV OR +0.2CV + 0.1DV

VAULT

9N VT Chart

- Table-Max 135 cm—
Manufacturer setting
- CLM—Min 4in / 10cm

UNEVEN BARS

Allow VP **W up time = 2:30m**

- | | |
|--|------------------------------------|
| <input type="checkbox"/> X | 1. Min B 360° In-bar Circle VP |
| <input checked="" type="checkbox"/> A | 2. Clear hip / Stalder / Pike Sole |
| <input checked="" type="checkbox"/> B | 3. Min B Flight |
| <input checked="" type="checkbox"/> C | 4. Min B LA Turn |
| <input checked="" type="checkbox"/> D* | 5. Min B HB Salto Dismount |
| <input checked="" type="checkbox"/> E* | |

Rules

- Yes—(1) E* + (1) D* OR
(2) D* = C
- Yes—D* Stalder HS = C
(Not counted as part of (2) D = C)
- One (1) VP may fulfill more than
one (1) SR unless specified (NCAA)

BALANCE BEAM

Allow VP **W up time = 2:00m**

Routine time = 1:30m

Rules

- | | |
|--|--|
| <input type="checkbox"/> X | 1. Min 1/1 (360°) turn 1-foot |
| <input checked="" type="checkbox"/> A | 2. Leap/Jump Series—Min (2) VP—Min (1) 180° split |
| <input checked="" type="checkbox"/> B | 3. Direct |
| <input checked="" type="checkbox"/> C | 4. OR |
| <input checked="" type="checkbox"/> D* | 5. Mixed Series—Min (1) Leap/Jump—Min 180° split
AND (1) Min A Acro |
| <input checked="" type="checkbox"/> E* | 6. Direct |
| | 7. Acro Series—Min (2) B Acro Flight/Salto |
| | 8. Direct |
| | 9. Min B Salto / Aerial Dismount |
| | OR |
| | 10. Min C Acro ► Min. A Salto / Aerial Dismount |
| | 11. Direct |

- Yes—Acro Non-Flight
- Yes—Acro Flight
- Yes—(1) E* Acro + (1) D* Acro
OR (2) D* Acro = C
- Yes—D/E* Dance = C
- Yes—Salto/Aerial Dismount
- One (1) VP may fulfill more than
one (1) SR unless specified (NCAA)

FLOOR EXERCISE

Allow VP **W up time = 2:00m**

Routine time = 1:30m

Rules

- | | |
|--|--|
| <input type="checkbox"/> X | 1. Dance Combo—Min (2) Leaps / Jumps |
| <input checked="" type="checkbox"/> A | 2. (1) Min 180° split |
| <input checked="" type="checkbox"/> B | 3. Direct or Indirect |
| <input checked="" type="checkbox"/> C | 4. Acro Series—Min (2) Acro Saltos |
| <input checked="" type="checkbox"/> D* | 5. (1) Min B VP |
| <input checked="" type="checkbox"/> E* | 6. Direct or Indirect |
| | 7. Same / Different |
| | 8. Additional Dance—Min C |
| | 9. Isolated or in Series / Mixed Series |
| | 10. Acro Pass—Min (2) Acro Flight / Saltos |
| | 11. (1) Min B Salto |
| | OR |
| | 12. Acro VP—(1) Min C Salto |
| | 13. Isolated |

- Yes—Acro Non-Flight
- Yes—Acro Flight
- Yes—Salto/Aerial
- Yes—(1) E* Acro + (1) D* Acro
OR (2) D* Acro = C
- Yes—D/E* Dance = C
- SR3 separate from SR1
- SR4 separate from SR2
- One (1) VP may fulfill more than
one (1) SR unless specified (NCAA)

LEVEL 10N

9 years & up

SV: 9.4 + Max +0.5DV / Max +0.5CV
E Acro VP (+0.70 Max CV and DV Bonus)

VAULT

10N VT Chart

- Table-Max 135 cm—
Manufacturer setting
- CLM—Min 4in / 10cm

UNEVEN BARS

Allow VP **W up time = 2:30m**

- | | |
|---------------------------------------|--------------------------------|
| <input type="checkbox"/> X | 1. Min (2) Bar changes |
| <input checked="" type="checkbox"/> A | 2. Min (2) C Flight |
| <input checked="" type="checkbox"/> B | 3. • Different
OR |
| <input checked="" type="checkbox"/> C | 4. (1) B Flight + (1) D Flight |
| <input checked="" type="checkbox"/> D | 5. Min C LA Turn |
| <input checked="" type="checkbox"/> E | 6. Min C HB Salto Dismount |

Rules

- No Restrictions
- One (1) VP may fulfill more than
one (1) SR unless specified (NCAA)

BALANCE BEAM

Allow VP **W up time = 2:00m**

Routine time = 1:30m

Rules

- | | |
|---------------------------------------|--|
| <input type="checkbox"/> X | 1. Min 1/1 (360°) turn 1-foot |
| <input checked="" type="checkbox"/> A | 2. Leap/Jump series—Min (2) VP—Min (1) 180° split |
| <input checked="" type="checkbox"/> B | 3. Direct |
| <input checked="" type="checkbox"/> C | 4. OR |
| <input checked="" type="checkbox"/> D | 5. Mixed Series—Min (1) Leap/Jump—Min 180° split
AND (1) Min A Acro |
| <input checked="" type="checkbox"/> E | 6. Direct |
| | 7. Acro Series—(2) Acro Flight / Saltos |
| | 8. (1) Min C VP |
| | 9. May include Mount |
| | 10. Min C Salto / Aerial Dismount |

- No Restrictions
- One (1) VP may fulfill more than
one (1) SR unless specified (NCAA)

FLOOR EXERCISE

Allow VP **W up time = 2:00m**

Routine time = 1:30m

Rules

- | | |
|---------------------------------------|---|
| <input type="checkbox"/> X | 1. Dance Combo—Min (2) Leaps / Jumps |
| <input checked="" type="checkbox"/> A | 2. (1) Min 180° split |
| <input checked="" type="checkbox"/> B | 3. Direct or Indirect |
| <input checked="" type="checkbox"/> C | 4. Acro Series—Min (2) Saltos |
| <input checked="" type="checkbox"/> D | 5. (1) Min B VP |
| <input checked="" type="checkbox"/> E | 6. Direct or Indirect |
| | 7. Same / Different |
| | 8. Additional Dance—Min C |
| | 9. Isolated or in Series / Mixed Series |
| | 10. Acro VP—(1) Min 'C' Salto |

- No Restrictions
- SR3 separate from SR1
- SR4 separate from SR2
- One (1) VP may fulfill more than
one (1) SR unless specified (NCAA)

Section 2



ELEMENT RULES CLARIFICATIONS

ELEMENT RULES CLARIFICATIONS		ELEMENT RULES CLARIFICATIONS		ELEMENT RULES CLARIFICATIONS	
ACRO FLIGHT		MIN.. / MAX..		SCORE RANGE	
<ul style="list-style-type: none"> Acro-Flight (F) = Skill w both hands/feet free of support at some point during the element 		<ul style="list-style-type: none"> Min. = May exceed requirement, may not exceed level allowable Max. = May not exceed requirement or listed as allowed 		<ul style="list-style-type: none"> 9.5 - 10.00 = 0.20 9.0 - 9.475 = 0.50 8.0 - 8.975 = 0.70 Below 8.00 = 1.00 	
ACRO NON-FLIGHT		MOUNT BOARD / BLOCK		SKILL / VP CREDIT	
<ul style="list-style-type: none"> Acro-Non Flight (NF) = Skill w hand/foot/body support thru entirety Dive / Hecht roll = NOT considered flight for fulfilling SR flight requirements (FX only) 		<ul style="list-style-type: none"> Only manufactured mount block/folded panel on 8" skill cushion allowed (LB ONLY) Springboards placed <u>only</u> on landing/supplemental mats—may not be placed on 8" mat Allowable to mount (w/wo board/block) from 4" mat (sting mat on top or under matting)-UB/BM 		<ul style="list-style-type: none"> Skills w/no specific completion/landing requirements given VP credit if more than 1/2 the skill is completed w/o spot before a fall BM Acro VP Credit—if at least 1-foot touches BM (<i>Exceptions: Swing down skills/skills to 1-knee</i>) UB VP Credit—Skills with specific amplitude requirements must achieve the required amplitude to receive VP - (<u>See Bar Chart p27</u>) 	
ACRO SALTO		MOUNT BOARD / BLOCK REMOVAL		START VALUE (SV)	
<ul style="list-style-type: none"> Salto takes off 2-feet, lands w/o hand support Salto replaces Acro-Flight if allowable 		<ul style="list-style-type: none"> 5N-10N—Mount springboards/blocks must be removed immediately following mount—UB/BM 1N-GN—Athlete may return to board from glide swing—Board must be removed 		<ul style="list-style-type: none"> Must be flashed at all Levels 	
AERIAL		PLYWOOD UNDER BOARD		SR FULFILLMENT	
<ul style="list-style-type: none"> Acro from 1-foot, no hand support Aerial replace Acro-Flight if allowable Aerials do not replace Saltos 		<ul style="list-style-type: none"> Plywood allowed under board for UB/BM mounts 		<ul style="list-style-type: none"> Skill cannot fulfill more than (1) SR 	
ARABIAN SALTO		RESTRICTED VP		EXCEPTION: 9N/10N allowed per NCAA rules—See 9N and 10N Events	
<ul style="list-style-type: none"> Arabian Salto = BWD takeoff, 1/2 (180°) turn, FWD salto, considered FWD salto element 		<ul style="list-style-type: none"> Restricted VP considered in chronological order Deduct <u>0.50</u> from SV—No VP / SR / CV / DV -0.30 No Dismount deduction—NOT applied to restricted dismount 		SR SUBSTITUTE	
COURTESY SCORE		SALTO / SALTO DISMOUNT LANDING		<ul style="list-style-type: none"> Specific skills listed for SR requirements MAY NOT be substituted 	
<ul style="list-style-type: none"> Min Courtesy Score = 5.00 		<ul style="list-style-type: none"> Salto / Salto Dismount fails to land feet first = Ø VP/Ø SR plus deduct <u>0.50</u> fall -0.30 'No Dismount' deduction NOT applied: <ul style="list-style-type: none"> UB/BM Dismount FX Last Salto VP performed in a pass or series 		VALUE PARTS (VP)	
D / E		SAME / DIFFERENT		<ul style="list-style-type: none"> A = 0.10 B = 0.30 C = 0.50 	
<ul style="list-style-type: none"> D/E performed 2x = DV bonus awarded 1x 		<ul style="list-style-type: none"> Same = Elements considered to be 'same' are assigned same number (A—102a and A—102a) Different = Elements considered to be in the same family, but are different, are assigned a sub number (A-102a and A-102b) 1/4 turn will not change a VP unless it has a different assigned N° in Technical Handbook EX: Pike jump = Pike jump 1/4 (90°) = same VP 		VALUE PART (VP) 2 x	
DIRECT / INDIRECT				<ul style="list-style-type: none"> VP credit awarded 2x's if skill is in different connection May perform an isolated skill 1x + 2nd time in connection 	
<ul style="list-style-type: none"> Direct = Skill/VP/elements performed w/o: <ul style="list-style-type: none"> BM/FX: Stop between VP BM/FX: Extra step/non-VP element between VP BM: Foot touching BM between VP BM: Lack of balance between VP BM: Additional/excessive arm swing between VP 				X SKILLS	
<ul style="list-style-type: none"> Indirect Acro—FX only: Directly connected acro elements (w/wo flight) RO-Whip-FF-FF-BWD Tuck FWD Salto step-out-RO-BWD Salto 				<ul style="list-style-type: none"> X-Skill = A—Skills used by 1N-GN 5N-10N No X-skills 	
<ul style="list-style-type: none"> Indirect Dance—FX only: (2) or more VP in series connected by non-VP (running, chasse, assemble) Run-Split leap-Chassé-Step-Step-Side leap 					
ISOLATED / IN SERIES					
<ul style="list-style-type: none"> Isolated = Skill/VP performed w/o direct/indirect connection to another skill/VP In Series = Skill/VP performed in connection to one (1) or more skills/VP (See Direct/Indirect connection) 					

Section 3



EVENT RULES CLARIFICATIONS

VT RULES CLARIFICATIONS

VT LANDING

- Vault failure to land bottom of feet
1st = -1.00 (includes fall)—Does not apply to drill-style VT

VT ONE-ARM

- Vaults w/1-arm = Deduct 1.00

Athlete with disability not included

VT SAFETY ZONE MAT

- Required for RO/FHS entry vaults
—Not allowed for any other VT group -0.30 apparatus deduction w/o warning

Chalk only, no tape allowed

VT HAND MAT

- Only allowed for RO/FHS entry vaults; -.30 incorrect apparatus deduction if used for other vaults

VT BALKS

- Athletes allowed three (3) run attempts
- All levels: Vault attempt falls back to board = No score awarded

VT SCORING

- All vault attempts are scored independently of any other vault performed / attempted

VT MAT MEASUREMENT

- All vault measurements are from the bare floor to the top of the mat

VT TABLE MEASUREMENT

- Measurement is from the bare floor to the top of the table

VT PIT PILLOW

- 6N/7N allowed to use Pit Pillow top mat (4' x 6' x 8") if available

UB RULES CLARIFICATIONS

UB MOUNT VP

- VP mount is different than same VP used w/in routine

UB DIRECT CONNECT CV

- Direct connection D/E flight to B flight upgrades B flight to C VP—10N only

UB CAST AMPLITUDE

- 1N-GN = No amplitude deduction for cast/in-bar circling VP—only execution evaluation
- 5N = No amplitude deduction for cast skill—only execution evaluation

UB RELEASE VP / CV / DV

- Release skills = VP w hand touch of bar
- No CV/DV bonus with fall

UB IN-BAR

- "In-bar" Skill = VP in Skill Sets 3-6-7
 - #3 = Clear/Hip Circles
 - #6 = Stalder Circles
 - #7 = Pike Sole Circles

UB VP / SR w FALL

- Award VP/SR if completes more than 1/2 of VP unassisted before fall, except VP w specific amplitude requirements

UB SAME BAR RELEASE

- Same Bar D release or any E release = additional +0.1 DV bonus—L10N only

UB UNCHARACTERISTIC VP

- Deduction = 0.30

UB SAME VP

- Same skill performed LB/HB = Different

UB BROKEN GRIP

- Broken grip = May repeat routine as last competitor in squad
- If not enough recovery time, allotted time increased until athlete is safe (not over 5m)—Common sense to prevail

UB PADDING

- UB heel padding allowed for warmup, not allowed for competition routines

BM RULES CLARIFICATIONS

BM MOUNT VP

- All mounts = A-VP if not listed in Table

BM X-SKILL SR

- HS (no hold req'd) fulfills SR3 (achieves VER, does not go thru VER)

BM ACRO CREDIT

- Award credit for Acro if at least 1-foot touches beam (*Exceptions: Swing down skills or skills to 1-knee*)

BM SR ACRO SERIES CREDIT

- Awarded regardless of # of attempts
- SR credit if foot touches BM on 2nd skill w/fall

- Direct connect two (2) VP = Broken if:

- Stop between VP, fall, loss of balance, movement of foot (feet), step, pivot of foot in-between

BM VP DEDUCTIONS

- Execution deductions apply for skills performed regardless of VP credit

BM / FX DANCE

- "Dance" = Skill sets #1-Leaps/Jumps & #2-Turns

- May perform Isolated, in Series (other Dance), Mixed Series (Dance + Acro)

BM PADDING

- BB pads allowed during warmup must be removed for competition

UB / BM PLYWOOD-MOUNT

- Plywood allowed under board for mount

UB LB ROUTINES

- UB Mount—Max additional mats = 12" +/- 2" (i.e. 8" mat, 4" mat, sting mat (1" or 2")
- UB Mount-LB Routine—Mount trainer, spotting block, folded panel mat—may be placed on top of additional mats
- UB Dismount-LB Routine—May land on max additional mats = 12" +/- 2"

FX RULES CLARIFICATIONS

FX STRETCH JUMP

- Not considered a skill

FX ADDITIONAL MATTING

- Additional FX mat must not cover boundary line, to be marked w tape/chalk
—Failure = deduct 0.10 (CJ)

FX COACHES ON MAT

- 8N-10N: Coaches NOT allowed on FX to aid an athlete = deduct 0.30 (CJ)

FX VP ENTRY/EXIT POSITIONS

- Unless otherwise stated, all VP have optional entry and exit positions

FX SR DANCE COMBO

- Leap/Jump SR fulfilled w:
 - (2) Leap skills, same or different
 - (2) Jump skills same or different
 - (1) Jump + (1) leap—direct/indirect

FX DIAGONAL MATTING

- Max two (2) mats (sting mat, 4" or 8")
- One (1) mat per tumbling pass—Acceptable to have both mats on opposite ends of diagonal
- Sting mat placed on top of 4" or 8" mat does not count as one of two (2) allowable mats
- Mats may stay or be removed by coach
- No penalty for coach on FX to remove mat

FX HAND SUPPORT VP

- Acro Flight hand support VP may be used to receive VP / SR credit regardless of the number of times performed
- Acro pass / connection MUST be different to receive SR credit
 - EXAMPLE:** 1st pass = RO-BHS; 2nd pass = RO-BHS. No VP or SR credit for 2nd pass

Section 4



LEVEL SPECIAL RULES CLARIFICATIONS

LEVEL RULES CLARIFICATIONS		ALL LEVELS	
<p>UB—TAP SWING: 1N-GN</p> <ul style="list-style-type: none"> Tap swings and casts at any angle considered A VP, not considered an “extra” element Only subject to rhythm deductions, dynamics and execution errors <p>UB—TAP SWING: 5N / PN</p> <ul style="list-style-type: none"> Level allowed (1) tap swing w/o penalty (No VP) Other tap swings are “extra” receive <u>0.30</u> deduction plus general execution deductions—(Max 0.50 each sequence if “extra” occurs) Deduct <u>0.30</u> when swing does not result in a skill <p>UB—TAP SWING: 6N-10N</p> <ul style="list-style-type: none"> Tap swing - counterswing is not a VP Considered an Extra Swing <p>UB—GLIDE SWING / GLIDE VARIATION: 3N</p> <ul style="list-style-type: none"> Any X-skill or A VP that contains a glide action <p>UB—EXTRA SWING: GN / 5N / 6N / PN / 7N</p> <ul style="list-style-type: none"> Exception to extra swing: Tap swing, counterswing performed prior to salto FWD dismount = no extra swing deduction <p>UB—CAST-DISMOUNT: 1N-GN</p> <ul style="list-style-type: none"> UB Skill X-201 Cast-Hips leave bar PLUS any allowable dismount = two (2) A VP <p>UB—SWINGS: 5N-10N</p> <ul style="list-style-type: none"> Swings considered “extra” when the swing does not result in a skill = <u>0.30</u> deduction <p>UB—STRADDLE BACK</p> <ul style="list-style-type: none"> if directly connected to D/E REL (w/o FWD counterswing) B—503: 1/2 turn Straddle Back = C VP B—208b: Straddle Back = C VP <p>UB—IN-BAR CIRCLE / CIRCLE VP</p> <ul style="list-style-type: none"> In-bar circle VP w 1/2 turn on same side of bar, short of upswing HS (HOR—21°) = B VP Circle VP w 1/2 turn on short side of bar, (HOR—21°) = A VP 		<p>FULFILLING SPECIAL REQUIREMENT (SR)</p> <ul style="list-style-type: none"> Skill cannot fulfill more than one (1) SR EXCEPTION: 9N / 10N <p>SPECIAL REQUIREMENTS (SR)</p> <p>4 Special Requirements (SR)—UB / BM / FX</p> <p>MISSING SPECIAL REQUIREMENTS (SR)</p> <p>Missing SR = <u>-0.50</u> each</p> <p>ALLOWED VP</p> <ul style="list-style-type: none"> <input checked="" type="checkbox"/> A • Within each Level, each event displays A-B-C-D-E VP allowed <input checked="" type="checkbox"/> B • Asterisk (*) allows Level to perform VP based on specific declared criteria <input type="checkbox"/> C <input type="checkbox"/> D <input type="checkbox"/> E <p>MISSING VP</p> <p>Missing A = 0.1 each Missing B = 0.3 each Missing C = 0.5 each</p> <p>LEVEL ORDER</p> <p>1N / 2N-BN / SN / 3N / 4N / GN / 5N / 6N / PN / 7N / 8N / DN / 9N / 10N</p>	
<p>LEVEL RULES CLARIFICATIONS</p> <p>UB—GLIDE KIP / VARIATION: PN</p> <ul style="list-style-type: none"> Any VP initiating a glide swing action ending in front support. Run-out Glide does not fulfill this SR <p>UB—CAST: 6N / PN / 7N / 8N / DN / 9N / 10N</p> <ul style="list-style-type: none"> Refer to specific Level Casting Amplitude Charts for level deductions <p>UB—CAST BEFORE VP: 8N</p> <ul style="list-style-type: none"> No cast amplitude deductions prior to: <ul style="list-style-type: none"> B—705b: HB Pike Sole 1/2 (180°) turn over LB B—406: HB Long swing FWD 1/2 (180°) turn over LB <p>UB—CAST BEFORE VP: 7N / PN / 8N</p> <ul style="list-style-type: none"> No cast amplitude deductions prior to: <ul style="list-style-type: none"> B—503: HB Swing 1/2 (180°) flight BWD over LB <p>UB—EXTRA CAST BEFORE VP: 5N - 10N</p> <ul style="list-style-type: none"> Momentum stopped—Must beat FWD and BWD to continue or re-start routine, deduct -0.30 <ul style="list-style-type: none"> EXAMPLE: BWD Hip Circle—Legs swing FWD/BWD to initiate a Cast squat on, jump HB <p>UB / BM / FX—REPEATED SAME VP CREDIT</p> <ul style="list-style-type: none"> Award up to 2x per same VP—2nd same VP must be in connection/different connection EXAMPLE: VP performed isolated and later in a connection; VP performed in combination and then in a different connection 		<p>FALL TIMES —UB/BM</p> <ul style="list-style-type: none"> 45s to resume routine; 10s warning (UB/BM) After 45s fall time, routine terminated <p>FALL TIME EXCEPTION</p> <ul style="list-style-type: none"> If a potential injury seemingly occurs, and the athlete is on their feet standing, a judge, coach, or medical personnel may request time to assess the possible injury. If an athlete is deemed able to resume their routine, the designated fall time clock will begin after the injury assessment has concluded and the coach or medical personnel has communicated the athlete will continue. Fall time clock now begins with judge's signal. If fall time clock started prior to the athlete assessment, it stops until after injury assessment has concluded and the judge has communicated to resume the fall time clock. 	

Section 5



UB—BONUS PRINCIPLES

CONNECTION VALUE BONUS – 9N/10N

	+0.1	+0.2
DIRECT — 10N <i>Includes Mounts/ Dismounts</i>	CC (2→ any Skill Set) • Both w Turn/Flight CC (1→ any Skill Set + 1→ 3/6/7) • Both w Turn/Flight CC (2→ 3/6/7) • Different w Ø Turn/Flight. CD+	DD+
DIRECT — 9N <i>Includes Mounts/ Dismounts</i>	CC (2→ any Skill Set) CC (any Skill Set) • One w Turn/Flight CC (2→ 3/6/7) • Different w Ø Turn/Flight	CC (2→ any Skill Set) • Both w Turn/Flight

VP+ = L9 Bonus applies to more difficult VP (ex: CD+ = CE AND DD+ = DE)

UB CV EXCEPTIONS

TURN & FLIGHT REQUIREMENT

VP in Table of Elements displays either REL symbol or Turn degree symbol-any degree

RELEASE Bar-Bar	RELEASE LB-HB	RELEASE HB-LB	AND / OR	180°	360°	540°	720°
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EXCEPTION EXAMPLE 1: CC

Total	DV	CV
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Level 10N

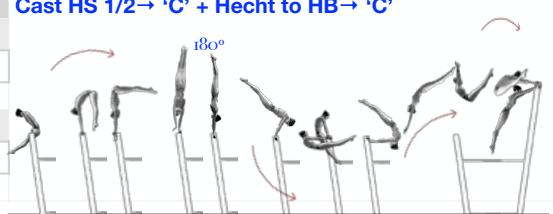
+0.1 +0.1

•'CC' = +0.1

Level 9N

+0.2 +0.2

•'CC' = +0.2



EXCEPTION EXAMPLE 2: DC

Total	DV	CV
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Level 10N

+0.2 +0.1 +0.1

•'D' VP = +0.1

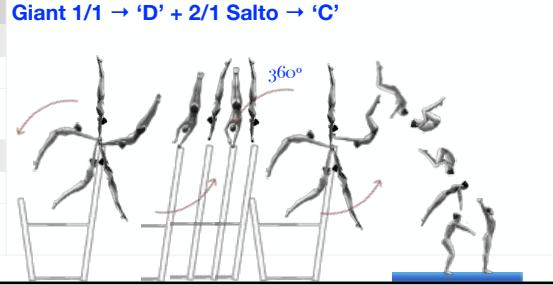
•'DC' = +0.1

Level 9N

+0.3 +0.1 +0.2

•'D' VP = +0.1

•'DC' → 'CC' = +0.2



BONUS — EXPANDED

LEVEL 9N

DV BONUS = Max +0.1

- +0.1 One 'D' OR allowed 'E' VP
- +0.2 'E' VP Bonus—Not awarded—10N only
- +0.1 DV Same bar 'D' REL OR 'E' REL—10N only
- +0.1 Max DV Bonus

CV BONUS = Max +0.3

VP from Skill Sets 3 / 6 / 7

- +0.1 CC-different VP = No Turn/Flight in either VP
- +0.1 CC-different VP = Turn OR Flight in one (1) VP
- +0.2 CC-same VP = Turn OR Flight in both VP
- +0.2 CC-different VP = Turn OR Flight in both VP
- +0.2 CD+ = (Treat as CC-different VP)
- +0.2 DD+ = (Treat as CC-different VP or CC-same VP)

VP from all Skill Sets

- Ø CC-same VP = No Turn OR Flight in either VP
- +0.1 CC-different VP = No Turn OR Flight in either VP
- +0.1 CC-different VP = Turn OR Flight in one (1) VP
- +0.2 CC-same VP = Turn OR Flight in both VP
- +0.2 CC-different VP = Turn OR Flight in both VP
- +0.2 CD+ = (Treat as CC-different VP)
- +0.2 DD+ = (Treat as CC-different VP or CC-same VP)

LEVEL 10N

DV BONUS = Max +0.5

- +0.1 Each 'D' VP
- +0.2 Each 'E' VP—10N only
- +0.1 DV Same bar 'D' REL OR 'E' REL—10N only
- +0.5 Max DV Bonus

CV BONUS = Max +0.5

VP Skill Sets 3 / 6 / 7

- Ø CC+-same VP = No Turn OR Flight in either VP
- +0.1 CC+-different VP = Turn OR Flight in one (1) VP
- +0.1 CC+-same VP = Turn OR Flight in both VP
- +0.1 CC+-different VP = Turn OR Flight in both VP

VP from all Skill Sets

- Ø CC-same VP = No Turn OR Flight in either VP
- Ø CC-different VP = No Turn OR Flight in either VP
- Ø CC-different VP = Turn OR Flight in one (1) VP
- +0.1 CC-same VP = Turn OR Flight in both VP
- +0.1 CC-different VP = Turn OR Flight in both VP
- +0.1 CD+-different VP = No Turn OR Flight in either VP
- +0.1 CD+-different VP = Turn OR Flight in one (1) VP
- +0.1 CD+-different VP = Turn OR Flight in both VP
- +0.2 DD+-same VP = No Turn OR Flight in either VP
- +0.2 DD+-different VP = No Turn OR Flight in either VP
- +0.2 DD+-same VP = Turn OR Flight in both VP
- +0.2 DD+-different VP = Turn OR Flight in one (1) VP
- +0.2 DD+-different VP = Turn OR Flight in both VP

+0.3 Max CV Bonus

('D/E' VP = 'C' for CV bonus award rules)

9.7 Beginning SV (full VP difficulty)

+0.3 CV AND/OR DV total Bonus award

(+0.1 DV and +0.2 CV OR +0.3 CV)

10.0 SV includes Bonus (max out at 10.0)

10.0 Max SV

+0.2 'E' VP Bonus—Not awarded—10N only

+0.1 DV Same bar 'D' REL OR 'E' REL—10N only

10.0 Max SV

GENERAL SV & 'E' BONUS

9.4 Beginning SV (full VP difficulty)

+0.6 CV AND DV total Bonus award

(+0.5 DV max and +0.5 CV max)

10.0 SV includes Bonus (max out at 10.0)

10.0 Max SV

+0.1 Must include: 'E' VP, +0.70 max CV and DV Bonus

—10.0 SV required—10N only

10.1 "Bonus SV" (Flash as "10.0 +1")

BONUS RULES

• VP performed-any order w/in connection, unless specified

• VP performed in direct connection for CV Bonus

• Award DV for VP regardless of prior VP fall/spot (not

Award DV bonus once per VP, Ø if fall/spot

Award DV for Dance or Acro 'D' VP only 1x

Award 2x CV for same VP if performed in different order

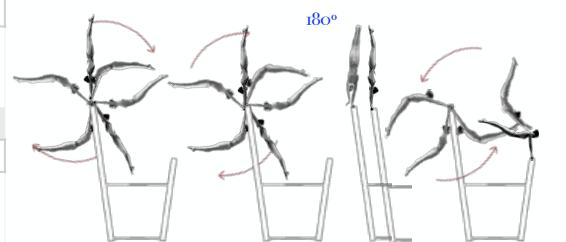
Section 5



UB—BONUS EXAMPLES

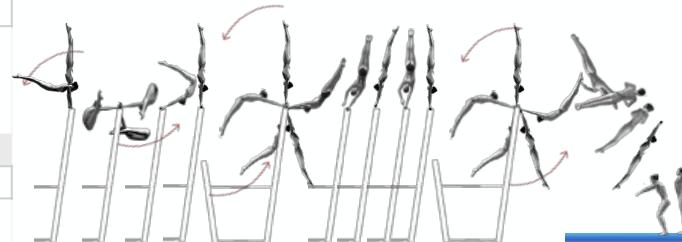
EXAMPLE 1: CCD

Total	DV	CV	XCV	Giant FWD → 'C' + Giant FWD 1/2 → 'C' + Pak Salto → 'D'
Level 10N	+0.2	+0.1	+0.1	
+0.2	+0.1	+0.1		
• 'D' VP = +0.1				
• 'CC' = Ø (no turn or flight)				
• 'CD' = +0.1				
Level 9N	+0.4	+0.1	+0.3	
+0.4	+0.1	+0.3		
• 'D' VP = +0.1				
• 'CC' = +0.1				
• 'CD' → 'CC' = +0.2				



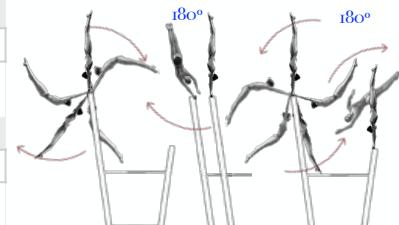
EXAMPLE 2: DDC

Total	DV	CV	XDV	Stalder BWD → 'D' + Giant BWD 1/1 → 'D' + BWD LO 1-1/2 → 'C'
Level 10N	+0.5	+0.2	+0.3	
+0.5	+0.2	+0.3		
• 'D' VP = +0.1				
• 'D' VP = +0.1				
• 'DD' = +0.2				
• 'DC' = +0.1				
Level 9N	+0.4	+0.1	+0.3	
+0.4	+0.1	+0.3		
• 'D' VP = +0.1				
• 'D' VP = Ø (max 0.1 DV)				
• 'DD' → 'CC' = +0.1				
• 'DC' → 'CC' = +0.2				



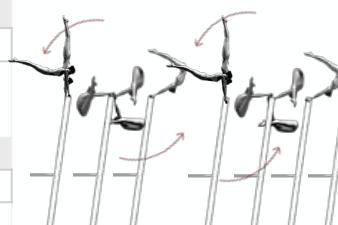
EXAMPLE 3: CD

Total	DV	CV	XDV	Giant 1/2 → 'C' + HS-Bail 1/2 LB HS → 'D'
Level 10N	+0.2	+0.1	+0.1	
+0.2	+0.1	+0.1		
• 'D' VP = +0.1				
• 'CD' = +0.1				
Level 9N	+0.3	+0.1	+0.2	
+0.3	+0.1	+0.2		
• 'D' VP = +0.1				
• 'CD' → 'CC' = +0.2				



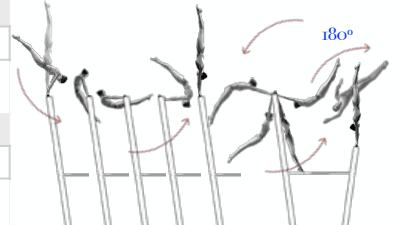
EXAMPLE 4: DD (Same)

Total	DV	CV	XDV	Stalder HS → 'D' x 2
Level 10N	+0.3	+0.1	+0.2	
+0.3	+0.1	+0.2		
• 'D' VP = +0.1				
• 'D' VP = Ø (only once)				
• 'DD' = +0.2				
Level 9N	+0.2	+0.2		
+0.2	+0.2			
• 'D' VP = +0.1				
• 'D' VP = Ø (max 0.1 DV)				
• 'DD' = +0.2 (exception)				



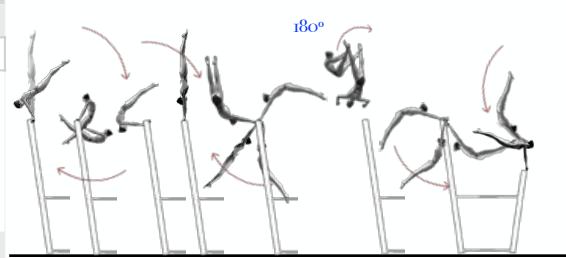
EXAMPLE 5: CD (Turn/Flight in 1-VP)

Total	DV	CV	XDV	Clear hip HS → 'C' + Overshoot HS → 'D'
Level 10N	+0.2	+0.1	+0.1	
+0.2	+0.1	+0.1		
• 'D' VP = +0.1				
• 'CD' = +0.1				
Level 9N	+0.2	+0.1	+0.1	
+0.2	+0.1	+0.1		
• 'D' VP = +0.1				
• 'CD' → 'CC' = +0.1				



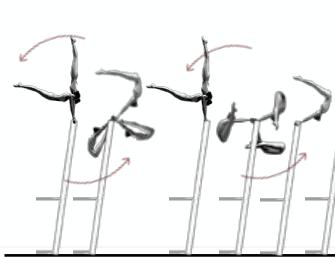
EXAMPLE 6: CED (Full difficulty routine)

DV	CV	XDV	Clear hip HS → 'C' + Delchev Pike → 'E' + Pak REL → 'D'	
Level 10N	+0.7	+0.4	+0.3	+0.1
+0.7	+0.4	+0.3	+0.1	
• 'E' VP = +0.2				
• 'D' VP = +0.1				
• 'E' REL* = +0.1				
• 'CE' = +0.1				
• 'ED' = +0.2				
*Eligible for '10+1'				
Level 9N	+0.4	+0.1	+0.3	
+0.4	+0.1	+0.3		
• 'E' → 'D' VP = +0.1				
• 'D' VP = Ø (max 0.1 DV)				
• 'CE' → 'CC' = +0.1				
• 'ED' → 'CC' = +0.2				



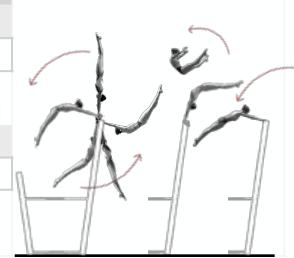
EXAMPLE 7: CD (Ø Turn/Flight) (Different)

Total	DV	CV	XDV	Pike Sole HS → 'C' + Stalder HS → 'D'
Level 10N	+0.2	+0.1	+0.1	
+0.2	+0.1	+0.1		
• 'D' VP = +0.1				
• 'CD' = +0.1				
Level 9N	+0.2	+0.1	+0.1	
+0.2	+0.1	+0.1		
• 'D' VP = +0.1				
• 'CD' → 'CC' = +0.1				



EXAMPLE 8: D REL (Same bar)

Total	DV	CV	XDV	Tkatchev → 'D'
Level 10N	+0.2	+0.2		
+0.2	+0.2			
• 'D' VP = +0.1				
• Same bar 'D' REL = +0.1				
Level 9N	+0.1	+0.1		
+0.1	+0.1			
• 'D' VP = +0.1				
(Not eligible for Same Bar REL)				



Section 5



BM—BONUS PRINCIPLES

CONNECTION VALUE BONUS — 9N/10N

Award CV bonus to Flight VP (unless otherwise specified)

	+0.1	+0.2	+0.3
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ACRO DIRECT	<i>Include mounts</i>	AD+ BC-(L9)	CC+ BD+	DD+
ACRO DIRECT	<i>Include mts/dis</i>	BBC		BCC+ BBD+
DANCE/MIXED DANCE/DANCE	<i>No dismounts</i>	AD+ BC	BD+ CC	CD+ DD+
DANCE TURNS	<i>Turns on 1-foot</i>	AC CA	S = Salto/Aerial J = Jump A = Acro	
BM DISMOUNT	<i>Flight not required</i>	BACDt CDCDt	D = Dance Dt = Dismount	

VP+ = Bonus applies also to more difficult VP (ex: CC+ = CC / CD / CE)

BM CV EXCEPTIONS

Total	DV	CV	XCV	9N / 10N
+0.1		+0.1		'BC' Acro Flight Direct = (L9N only)
+0.3	+0.1	+0.2		'BD' Acro Flight Direct: FF + LO—Stretch/Pike DWN 2-ft
+0.1			+0.1	(3) Acro Flight Direct: Min 1-'C' (Ø dismount, yes mount)

BM FF EXCEPTION

- BWD LO-SO and FWD Aerial = 'D' for DV but 'C' for CV in FF series
 - FF SO | FF 2-ft | Gainer FF | FF swing DWN; any order

EXCEPTION EXAMPLES

Total	DV	CV	XCV	9N / 10N
+0.2	+0.1	+0.1		FF + LO-SO → 'BD' Treat as BC (9N)
+0.1	+0.1	Ø		FF + LO-SO → 'BD' Treat as BC (10N)
+0.3	+0.1	+0.2		Split jump + LO-SO → 'BD' No FF series (9N, 10N)
+0.3	+0.1	+0.2		RO + LO-SO → 'BD' No FF series (9N, 10N)
+0.2	+0.1	+0.1		FWD Aerial + FF → 'DB' Treat as CB (9N)
+0.1	+0.1	Ø		FWD Aerial + FF → 'DB' Treat as CB (10N)
+0.3	+0.1	+0.2		FWD Aerial + BWD tuck → 'DC' No FF series (9N, 10N)

BM 3-ACRO SERIES EXAMPLES

Total	DV	CV	XCV	10N
+0.6	+0.2	+0.3	+0.1	RO-FF Mount + FF + LO-SO→ DBD •DBD→ DBC = +0.3 D = +0.1 D = +0.1 (3) Acro = +0.1
+0.5	+0.2	+0.2	+0.1	FF + LO-SO + LO-SO→ BDD •BDD→ BCC = +0.3 D = +0.1 D = Ø (3) Acro = +0.1
+0.3	+0.1	+0.1	+0.1	FWD Aerial + FF + FF→ DBB •DBB→ CBB = +0.1 D = +0.1 (3) Acro = +0.1
+0.6	+0.2	+0.3	+0.1	FWD Aerial + FF + LO-SO→ DBD •DBD→ CBC = +0.3 D = +0.1 D = +0.1 (3) Acro = +0.1

BONUS — EXPANDED	
LEVEL 9N	LEVEL 10N
DV BONUS = Max +0.1	DV BONUS = Max +0.5
+0.1 One 'D' Ø allowed 'E'	+0.1 Each 'D' VP
+0.2 'E'-VP Bonus—Not awarded—10N only	+0.2 Each 'E' VP—10N only
+0.1 Max DV Bonus	+0.5 Max DV Bonus
CV BONUS = Max +0.3	CV BONUS = Max +0.5
Acro Direct	Acro Direct
+0.1 BC = Yes mounts—9N only Ø AD+ = Yes mounts → Treat as AC	+0.1 BG = Yes mounts—9N only +0.1 AD+ = Yes mounts
+0.1 BBC = Yes mounts/dismounts	+0.1 BBC = Yes mounts/dismounts
+0.2 CC = Yes mounts	+0.2 CC = Yes mounts
+0.1 BD+ = Yes mounts → Treat as BC	+0.2 BD+ = Yes mounts
+0.2 DD+ = Yes mounts → Treat as CC	+0.3 DD+ = Yes mounts
+0.3 BCC+ = Yes mounts/dismounts	+0.3 BCC+ = Yes mounts/dismounts
+0.1 BBD+ = Yes mounts/dismounts → Treat as BBC	+0.3 BBD+ = Yes mounts/dismounts
Dance/Mix	Dance/Mix
Ø AD+ = No dismounts → Treat as AC	+0.1 AD+ = No dismounts
+0.1 BC+ = No dismounts	+0.1 BC+ = No dismounts
+0.1 BD+ = No dismounts → Treat as BC	+0.2 BD+ = No dismounts
+0.2 CC = No dismounts	+0.2 CC = No dismounts
+0.2 CD+ = No dismounts → Treat as CC	+0.3 CD+ = No dismounts
+0.2 DD+ = No dismounts → Treat as CC	+0.3 DD+ = No dismounts
Dance Turns	Dance Turns
+0.1 AC Ø CA = 1-foot turns	+0.1 AC Ø CA = 1-foot turns
BM Dismount	BM Dismount
+0.1 BACDT = Flight not required	+0.1 BACDT = Flight not required
+0.1 CDCDT = Flight not required	+0.1 CDCDT = Flight not required
+0.3 Max CV Bonus (D/E) VP = 'C' for CV bonus award rules)	+0.5 Max CV Bonus
GENERAL SV & 'E' BONUS	
9.7 Beginning SV (full VP difficulty)	9.4 Beginning SV (full VP difficulty)
+0.3 CV AND/OR DV total Bonus award (+0.1 DV and +0.2 CV Ø +0.3 CV)	+0.6 CV AND DV total Bonus award (+0.5 DV max and +0.5 CV max)
10.0 SV including Bonus	10.0 SV including Bonus
10.0 Max SV	10.0 Max SV
+0.2 'E'-VP Bonus—Not awarded—10N only	+0.1 Must include: 'E' Acro VP, +0.70 max CV and DV Bonus—10.0 SV required—10N only
10.0 Max SV	10.1 "Bonus SV" (Flash as "10.0 +1")
BONUS RULES	
•VP performed-any order-w/in connection, unless specified	•Award DV bonus once per VP, Ø if fall/spot
•VP performed in direct connection for CV Bonus	•Award DV for Dance or Acro 'D' VP only 1x
•Award DV for VP regardless of prior VP fall/spot (not awarded DV) on prior eligible VP	•Award 2x CV for same VP if performed in different order

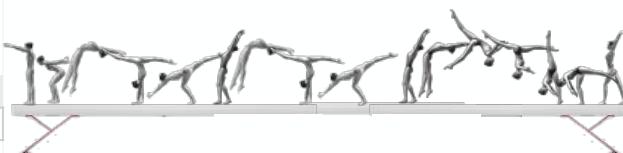
Section 5



BM—BONUS EXAMPLES

EXAMPLE 1: BBD (3-Acro)

Total	DV	CV	XCV
Level 10N			
+0.3	+0.1	+0.1	+0.1
•‘D’ VP = +0.1			
•‘BBD’ → ‘BBC’ = +0.1 (FF series downgrade)			
•(3) Acro = +0.1			
Level 9N			
+0.3	+0.1	+0.1	+0.1
•‘D’ Acro = +0.1			
•‘BBD’ → ‘BBC’ = +0.1			
•(3) Acro = +0.1			



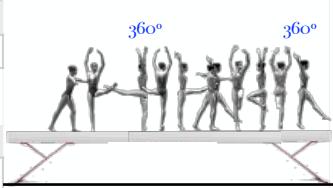
EXAMPLE 2: CBC (3-Acro)

Total	DV	CV	XDV
Level 10N			
+0.4		+0.3	+0.1
•‘D’ VP = Ø			
•‘CBC’ = +0.3			
•(3) Acro = +0.1			
Level 9N			
+0.4		+0.3	+0.1
•‘D’ VP = Ø			
•‘CBC’ = +0.3			
•(3) Acro = +0.1			



EXAMPLE 3: CA (Turns)

Total	DV	CV	XDV
Level 10N			
+0.1		+0.1	
•‘D’ = Ø			
•‘CA’ = +0.1 (T+T)			
Level 9N			
+0.1		+0.1	
•‘D’ = Ø (not Acro)			
•‘CA’ = +0.1			



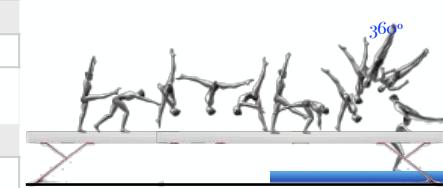
EXAMPLE 4: BC (Acro + Dismount)

Total	DV	CV	XDV
Level 10N			
+0.1		Ø	+0.1
•‘D’ VP = Ø			
•‘BC’ = +0.1 (A+Dt)			
Level 9N			
+0.1		Ø	+0.1
•‘D’ VP = Ø			
•‘BC’ = +0.1			



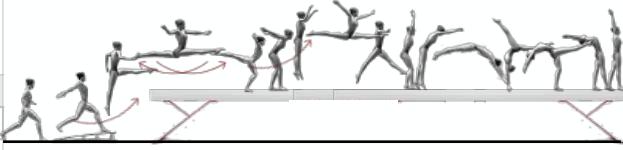
EXAMPLE #5: DC (Acro + Dismount)

Total	DV	CV	XDV
Level 10N			
+0.2	+0.1	+0.1	
•‘D’ VP = +0.1			
•‘DC’ = +0.1 (A+Dt)			
Level 9N			
+0.2	+0.1	+0.1	
•‘D’ Acro = +0.1			
•‘DC’ → ‘CC’ = +0.1			



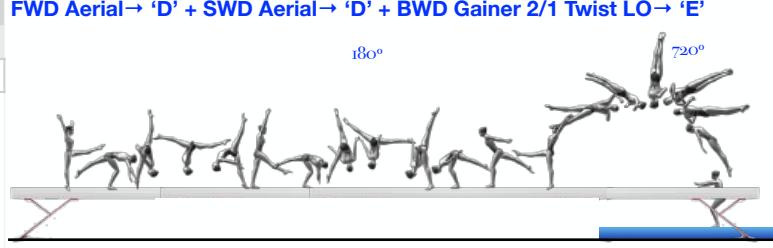
EXAMPLE 6: DBB (Mixed)

Total	DV	CV	XDV
Level 10N			
+0.3	+0.1	+0.2	
•‘D’ VP = +0.1			
•‘DB’ = +0.2 (D+B)			
•‘BB’ = Ø (D+A)			
Level 9N			
+0.2	+0.1	+0.1	
•‘D’ = +0.1			
•‘DB’ → ‘CB’ = +0.1			
•‘BB’ = Ø			



EXAMPLE 7: DDE (3-Acro) (Full difficulty routine)

Total	DV	CV	10.1
Level 10N			
+0.9	+0.4	+0.4	+0.1
•‘E’ VP = +0.2			
•‘D’ VP = +0.1			
•‘D’ VP = +0.1			
•‘DD’ = +0.3 (A+A)			
•‘DE’ = +0.1 (A+Dt)			
Eligible for ‘10+1’			
Level 9N			
+0.3	+0.1	+0.2	
•‘D’ Acro = +0.1			
•‘D’ Acro = Ø (maxed out)			
•‘E’ Acro = Ø (restricted -50)			
•‘DD’ → ‘CC’ = +0.2			
•‘DE’ → ‘CØ’ = Ø			



Section 5



FX—BONUS PRINCIPLES

CONNECTION VALUE BONUS – 9N/10N

CV bonus awarded only Saltos/Aerials
unless otherwise specified

		+0.1	+0.2	+0.3
ACRO INDIRECT	<i>Saltos & Aerials</i>	ASCs+ A/BsA/BsCs BsCs	BsDs+ AsAsDs+ Cscs AsEs	CsDs+
ACRO DIRECT	<i>Saltos & Aerials</i>	AsCs BsBs AsAsCs	AsAsDs A/BsDs+ BsCs+	Cscs+
DANCE/MIXED		BD+ CC DsAJ	CD+ DD+ S = Salto/Aerial J = Jump A = Acro D = Dance	

VP+ = Bonus applies also to more difficult VP (ex: CC+ = CC / CD / CE)

FX CV EXCEPTIONS

Level 9N / 10N

- Direct connect turns + jumps/hops (*2 OR 1-foot take off*) receive CV if w/o stop, extra steps, hops, foot repositioning

BONUS – EXPANDED

LEVEL 9N	LEVEL 10N
DV BONUS = Max +0.1	DV BONUS = Max +0.5
+0.1 One 'D' VP allowed 'E' VP <i>+0.2 'E' VP Bonus—Not awarded—10N only</i> <i>+0.1 Double salto or 'E' salto in last pass—10N only</i> +0.1 Max DV Bonus (Award DV bonus once per VP, Ø if fall/spot)	+0.1 Each 'D' VP +0.2 Each 'E' VP— <i>10N only</i> +0.1 Double salto in last pass or 'E' salto— <i>10N only</i> +0.5 Max DV Bonus (Award DV bonus once per VP, Ø if fall/spot)
CV BONUS = Max +0.3	CV BONUS = Max +0.5
Acro (saltos) Indirect	Acro (saltos) Indirect
+0.1 AsCs+ +0.1 AsAsCs +0.1 BsCs +0.1 BsDs+ → <i>Treat as BC</i> +0.1 AsAsDs+ → <i>Treat as AAC</i> +0.2 Cscs +0.1 AsEs → <i>Treat as AC</i> +0.2 CsDs → <i>Treat as CC</i>	+0.1 AsDs+ +0.1 AsAsCs +0.1 BsCs +0.2 BsDs+ +0.2 AsAsDs+ +0.2 Cscs +0.2 AsEs +0.3 CsDs
Acro (saltos) Direct	Acro (saltos) Direct
+0.1 AsCs +0.1 BsBs +0.1 AsDs+ → <i>Treat as AC</i> +0.2 BsCs+ +0.3 Cscs+	+0.1 AsCs +0.1 BsBs +0.2 AsDs+ +0.2 BsCs+ +0.3 Cscs+
Dance/Mix	Dance/Mix
Ø BD+ → <i>Treat as BC</i> +0.1 CC+ +0.1 CD+ → <i>Treat as CC</i> +0.1 DD+ → <i>Treat as CC</i> Ø DsAJ → <i>Treat as CA</i> +0.3 Max CV Bonus (<i>D/E</i> VP = 'C' for CV bonus award rules)	+0.1 BD+ +0.1 CC+ +0.2 CD+ +0.2 DD+ +0.1 DsAJ +0.5 Max CV Bonus
GENERAL SV & 'E' BONUS	
9.7 Beginning SV (<i>full VP difficulty</i>) +0.3 CV AND OR DV total Bonus award (<i>+0.1 DV and +0.2 CV OR +0.3 CV</i>)	9.4 Beginning SV (<i>full VP difficulty</i>) +0.6 CV AND DV total Bonus award (<i>+0.5 DV max and +0.5 CV max</i>)
10.0 SV including Bonus <i>+0.2 'E' VP Bonus—Not awarded—10N only</i> <i>+0.1 Double salto or 'E' salto in last pass—10N only</i>	10.0 SV including Bonus +0.1 Must include 'E' Acro VP, +0.70 max CV and DV Bonus— <i>10.0 SV required—10N only</i>
10.0 Max SV	10.1 "Bonus SV" (<i>Flash as "10.0 +1"</i>)

BONUS RULES

- VP performed in any order w/in connection, unless specified
- VP performed in direct connection for CV Bonus, unless specified
- No Bonus if fall/spot
- Award DV for eligible VP regardless of prior VP fall/spot (*but not awarded DV*) on prior eligible VP
- Award 2x CV for same VP if performed in different order
- Direct connection applied prior to indirect connection principle

Section 5



FX—BONUS EXAMPLES

EXAMPLE 1: CC (Dance)

Total DV CV XCV 2/1 turn→ 'C' + Popa→ 'C'

Level 10N

+0.1 +0.1

•'CC' = +0.1



(1/4 turn prior to Popa is for display purposes only)

Level 9N

+0.1 +0.1

•'CC' = +0.1



(1/4 turn prior to Popa is for display purposes only)

EXAMPLE 2: CB (Direct)

Total DV CV XDV BWD LO 1-1/2 (540°)→ 'C' + FWD LO→ 'B'

Level 10N

+0.2 +0.2

•'CB' = +0.2

Level 9N

+0.2 +0.2

•'CB' = +0.2



EXAMPLE 4: AD (Last Pass)

Total DV CV XDV FWD Tuck SO→ 'A' + 2/1 Tuck→ 'D'

Level 10N

+0.3 +0.2 +0.1

•'D' = +0.1

•'AD' = +0.1

•Last pass Double Salto or 'E' VP = +0.1

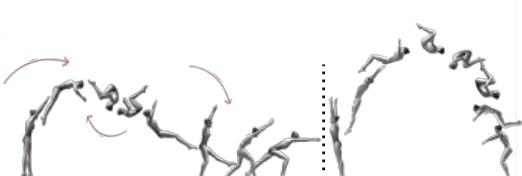
Level 9N

+0.2 +0.1 +0.1

•'D' Acro = +0.1

•'AD' → 'AC' = +0.1

•Last pass Double Salto or 'E' VP = +0.1



EXAMPLE 5: CDB (Dance)

Total DV CV XDV Switch 1/4→ 'C' + Split Ring 1/1→ 'D' + Straddle 1/2 prone→ 'B'

Level 10N

+0.4 +0.1 +0.3

•'D' = +0.1

•'CD' = +0.2

•'DB' = +0.1

Level 9N

+0.2 +0.1 +0.1

•'D' = +0.1

•'CD' → 'CC' = +0.1

•'DB' → "CB" = Ø



(1/4 turn prior to Split Ring 1/1 is for display purposes only)

EXAMPLE 6: AAC

Total DV CV XDV Whip→ 'A' + Whip→ 'A' + 1-1/2→ 'C' + FWD LO 1/1→ 'C'

Level 10N

+0.4 Ø +0.4

•'D' VP = Ø

•'AAC' = +0.1

•'CC' = +0.3

Level 9N

+0.4 Ø +0.4

•'D' VP = Ø

•'AAC' = +0.1

•'CC' = +0.3



Section 6



VT DEDUCTIONS

VAULT DEDUCTIONS			
FIRST FLIGHT	SUPPORT/REPULSION	SECOND FLIGHT	LANDING
LEG / FOOT FORM	LEG / FOOT FORM	LEG / FOOT FORM	FEET (CHART p28)
↑0.10 Poor foot form ↑0.10 Crossed legs ↑0.20 Separated legs ↑0.30 Bent knees	↑0.30 Bent knees	↑0.10 Poor foot form ↑0.10 Crossed legs ↑0.20 Separated legs ↑0.30 Bent knees	0.05 Feet→Land hip-width or closer—Never join 0.10 Feet→Land more than hip-width apart ↑0.10 Slight hop→Feet adjust—Feet stagger 0.10 Small step→Each (entire foot lifts/slides) (max 0.40) ↑0.15 Medium step—Each 0.20 Large Step—Jump (Approximately 3-ft)
BODY POSITION—TECHNIQUE	BODY POSITION—TECHNIQUE	BODY POSITION—TECHNIQUE	ARMS / TRUNK
↑0.10 Neutral head position—Fail to maintain ↑0.20 Stretch position—Excessive Arch ↑0.30 Stretch position—Hip angle ↑0.30 Incomplete LA turn	↑0.10 Neutral head position—Fail to maintain 10.20 Arch	↑0.10 Neutral head position—Fail to maintain ↑0.30 Stretch position—Hip angle (136°-179°) ↑0.30 Stretch position—Excessive Arch ↑0.10 Exactness of LA turn ↑0.30 Insufficient Tuck / Pike position ↑0.30 Fail to maintain stretch—Pike down	↑0.10 Arm swings→For balance (stuck landing only) ↑0.20 Trunk movements→For balance ↑0.20 Poor body posture→On landing ↑0.30 Squat on landing (see Chart p28)
SPECIFIC TO LEVEL			PERFORMANCE
1N-3N	BODY POSITION—TIMING		↑0.30 LA Turn incomplete (see Chart p28) ↑0.30 Deviate from straight direction 0.50 Dynamics
↑0.30 Lack of accelerated run ↑0.30 Body lean—board contact Ø Height deduction	↑0.30 Prescribed LA turn begun too early ↑0.30 Early tuck in repulsion—Salto VT		FALLS / TOUCHES
1N-5N			↑0.30 Brush / Touch w hand(s)→No support 0.50 Fall / Support on 1 or both hands 0.50 Fall against VT table 0.50 Fall off / Against Mat stack 1.00 Fail to land bottom of feet first (when required)
2N/BN	ARMS / HANDS / HEAD		VOID Land on table top (in any position)
↑0.30 Fail→Finish/show flat-back	↑0.10 Staggered / Alternate hands—All VT** ↑0.20 Alternate repulsion—All VT** 0.30 Simultaneous hops w both hands 0.10 Steps/hops w hands each (max 0.30) ↑0.50 Arms bent (Slight bend lead arm Tsuk VT OK) 1.00 Touch w/one hand		SPOT / COACH
SN/3N/4N			0.50 Spot assist: 1N-10N→Landing 1.00 Spot assist: 2N-5N→During VT (Not incl. landing) 1.00 Spot assist: 6N-7N→Between board / table 1.00 Spot assist: PN/8N→Post-flight (Salto VT only) 0.50 Coach: 8N-10N→Between board / table (Except YU/FH—No Penalty)
1.50 Hit Mat Stack before Landing Mat			VOID Spot assist: DN-10N→During VT
5N-7N	ARMS / HANDS / HEAD		
1.00 Fail to land top of resi			
6N-7N			
↑0.30 Lack of Rotation Ø Distance Deduction			
CHIEF JUDGE	TECHNICAL EXACTNESS	TECHNICAL EXACTNESS	
VOID No Safety Zone Mat—YUR / FHS 0.30 Incorrect apparatus specs 0.20 Exceed W-up time (After warning) 0.20 Fail to begin w/in 30s of signal 0.50 Vaults w/o signal—1st VT not judged, apply deduction to 2nd VT 0.10 Fail to present before/after VT each 0.20 Incorrect attire/jewelry (after 1st warning) Term Exceed fall time—End VT	↑0.30 Fail to pass thru VER ↑0.30 Too long in support (L8/D9/10 no salto VT)	↑0.50 Insufficient height ↑0.30 Insufficient distance	
	Balk = All levels: Vault attempt falls back to board = No score awarded	Courtesy Score 5.0 = 1N -10N vault attains hand support, lands/falls on top of table/mat stack (does not return to board)	
	Extra Board Contacts = Additional jumps on board/tramp = -0.30 each	VOID VT Score = 5.0 = Vault performed, does not return to board	

Section 7



UB DEDUCTIONS

ALL LEVELS – UNEVEN BAR DEDUCTIONS

UB TECHNICAL PERFORMANCE

- ↑0.10 Under rotation→ Release/flight elements
- ↑0.10 Precision→ Handstand positions—Thru out
- ↑0.10 Extension→ Glides / swing into Kips
- ↑0.10 Amplitude→ Casts (5N) (see Chart p27)
- ↑0.20 Amplitude→ Elements
- ↑0.20 Angle→ Turns in HS / Turns after HS (Healy) (see Chart p27)
- ↑0.20 Amplitude→ Casts (6N / PN / 7NN / DN) (see Chart p27)
- ↑0.30 Height→ Salto dismount
- ↑0.30 Extension (open)→ Tuck / Pike body position—Prior to landing Dismount
- ↑0.30 Amplitude→ Casts (8N / 9N / 10N) (see Chart p27)
- ↑0.30 Amplitude→ In-bar Circles (5N - 10N) (see Chart p27)

UB ARTISTRY OF PERFORMANCE

- ↑0.10 Poor rhythm→ Elements / Connections
- ↑0.10 Hesitation to HB→ In jump / swing
- ↑0.20 Dynamics
 - Insufficient swingful execution—Thru out
 - Energy not maintained—Thru out
 - Fail to make difficult look effortless

UB PREPARATION / COMPLETION

- ↑0.10 Touch, brush apparatus / mat→ Foot/feet
- 0.20 Hit apparatus→ Foot/feet
- 0.30 Hit mat→ Foot/feet
- 0.30 Uncharacteristic movement→ To complete VP
- 0.30 Grasp apparatus→ To avoid fall
- 0.30 Intermediate (extra) swing/cast (Max 0.50 per occurrence) (5N - 10N)
- 0.50 Full support on mat→ Foot/feet (During routine)
- 0.50 Spot assist→ Element (No SR/No VP)

UB SPECIFIC EXECUTION

- 0.10 Dismount→ Land too close to bar
- 0.30 No dismount (Deduct from SV) (Not applied to Restricted VP)

GENERAL EXECUTION DEDUCTIONS

ALL GENERAL EXECUTION

- 0.05 Feet→ Flex / Sickle during VP
- ↑0.10 Legs / Knees→ Crossed
- ↑0.20 Legs / Knees→ Separated
- ↑0.20 Body shape exactness→ Tuck / Pike (Stretched - Arch or Hip Angle - 136° - 179°)
- ↑0.20 Body shape exactness→ Stretched (Pike down)
- ↑0.30 Arms→ Bent in support
- ↑0.30 Knees→ Bent (or Fail to Bend Knees 90° in Baby Giant)

ALL LANDING EXECUTION

FEET

- 0.05 Feet→ Hip-width or closer—Never join on dismount (stuck landing only) (see Chart p28)
- 0.10 Feet→ More than hip-width apart (stuck landing only) (see Chart p28)
- ↑0.10 Feet→ Adjust / Staggered—Slight hop (see Chart p28)
- 0.10 Step→ Small—Each (entire foot lifts/slides) (max 0.40) (see Chart p28)
- ↑0.15 Step→ Medium—Each (see Chart p28)
- 0.20 Step→ Large or jump

ARMS / TRUNK

- ↑0.10 Arm swings→ For balance (stuck landing only)
- 0.20 Trunk movement→ For balance
- 0.20 Poor body posture→ On landing
- ↑0.30 Squat→ Upon landing (see Chart p28)

ALL PERFORMANCE

- ↑0.10 Deviation→ From straight direction
- 0.20 Incomplete→ Turn / twist (see Chart p28)

ALL FALLS / TOUCHES

- ↑0.30 Land→ Brush / touch landing surface w hand(s)
- 0.50 Land→ Spot assist
- 0.50 Fall / Support→ Apparatus / mat w hand(s)
- 0.50 Fail to land bottom of feet first on dismount—Fall (No VP/SR; Do not apply 'No Dismount -0.30')

CHIEF JUDGE DEDUCTIONS – UB

0.30 Incorrect apparatus specs	0.50 Starts exercise before signal	0.30 Fail to remove board after mount (5N-10N)	0.20 Warm up on mat after fall (no warning)
0.30 Use of supplementary mats	0.20 Fail to begin w/in 30s of signal	0.20 Verbal cues by coach/team (after warning)	0.20 Incorrect attire/jewelry (after 1st warning)
0.20 Exceeds warm-up time (After warning)	0.50 3rd run approach—Mounts	0.20 Coach instructs gymnast during routine	0.20 Incorrect padding (Heels/hips)
0.10 Fail to present before/after routine—each	0.30 Board on unpermitted surface	Term Exceeds fall time—End exercise	1.00 Short routine < 5 elements (L6N-L10N only)

Section 8



BM / FX DEDUCTIONS

ALL LEVELS – BM / FX DEDUCTIONS

BM FX TECHNICAL PERFORMANCE

- ↑0.10 ↑0.10 Body position / alignment—Dance
- ↑0.20 ↑0.20 Legs not parallel to BM/FX in Split/Straddle/Pike
- ↑0.10 ↑0.10 Turn elements not performed in high relevé
- ↑0.30 ↑0.30 Relaxed / incorrect footwork in non-VP—Thru out
- ↑0.30 ↑0.30 Relaxed / Incorrect body alignment / position / posture in non-VP—Thru out
- ↑0.20 ↑0.20 Insufficient split when required—Dance/Acro (by level) (see Chart p28)
- ↑0.10 ↑0.10 Feet apart—Landing Side jumps/Jumps
- ↑0.20 ↑0.20 Height—Leaps/Jumps/Hops
- ↑0.20 - Height—Acro Flight/Aerials
- ↑0.30 ↑0.30 Height—Saltos/Dismount
- ↑0.30 ↑0.30 Extension (open) Tuck / Pike body position—Prior to land Acro VP/Dismount

BM FX ARTISTRY OF PERFORMANCE

- ↑0.10 ↑0.10 Lack of precision—Dance element
- ↑0.10 Rhythm—During direct connection
- ↑0.20 - Rhythm—Connections—Dance/Mixed/Acro (not BWD flight)
- ↑0.20 - Sureness of performance—Thru out
- ↑0.20 - Insufficient variation in rhythm/tempo in non-VP—Thru out
- ↑0.20 ↑0.20 Dynamics
- ↑0.30 ↑0.30 Artistry/presentation—Originality/creativity

BM FX EXCESSIVE PREPARATION/COMPLETION

- 0.20 - Support of 1-leg against side of BM
- 0.30 - Grasp apparatus—To avoid a fall
- ↑0.30 - Additional movements to maintain balance on beam
- ↑0.10 - Hesitation in jump, press, swing to Handstand
- 0.10 0.10 Concentration pause (2s) → (Each time)
- 0.20 0.10 Concentration pause (+2s) → (Each time)
- 0.50 0.50 Spot assist—Element (No SR/No VP)

BM FX SPECIFIC EXECUTION

- 0.10 - Land too close to BM on dismount
- ↑0.30 - Direction of gainer dismount off end of BM
- ↑0.30 Poor relationship of music & movement thru out
- No dismount (Deduct from SV) (Not applied to Restricted VP)
- 0.05 Fail to hold ending position 1s

GENERAL EXECUTION DEDUCTIONS

ALL GENERAL EXECUTION

- 0.05 Flexed/sickled feet during VP
- ↑0.10 Legs/knees crossed
- ↑0.20 Legs/knees separated
- ↑0.20 Exactness of body shape—Tuck/Pike (Stretched - Arch or Hip angle - 136-179°) (see Chart p28)
- ↑0.20 Fail to maintain stretched body position (Pike down) (see Chart p28)
- ↑0.20 Incomplete turn/twist (see Chart p28)
- ↑0.30 Bent arms in support
- ↑0.30 Bent legs

ALL GENERAL LANDING EXECUTION

FEET

- 0.05 Feet land hip-width or closer—Never join heels on dismount (stuck landings only) (see Chart p28)
- 0.10 Feet land more than hip-width apart (stuck landings only) (see Chart p28)
- ↑0.10 Slight hop—Feet adjust—Feet staggered (see Chart p28)
- 0.10 Steps-Each (entire foot lifts/slides) (max 0.40) (see Chart p28)
- ↑0.15 Medium step—Each (see Chart p28)
- 0.20 Large step or jump (3 feet+) (Max 0.40)

ALL ARMS / TRUNK

- ↑0.10 Arm swings→ For balance (stuck landing only)
- ↑0.20 Trunk movements→ For balance
- ↑0.20 Poor / incorrect body posture→ On landing
- ↑0.30 Squat upon landing (see Chart p28)

ALL PERFORMANCE

- ↑0.10 Deviation from straight direction

ALL FALLS / TOUCHES

- ↑0.30 Brush/touch landing surface/supplemental matting w hand(s) or feet/foot
- 0.50 Spot assist on landing (No SR/VP/Bonus)
- 0.50 Fall or support on hand(s) on apparatus or mat
- 0.50 Fail to land on bottom of feet first on Saltos/Aerials/Dismount - fall (No VP/SR)

CHIEF JUDGE DEDUCTIONS – BM / FX

BM FX

- 0.30 - Incorrect apparatus specs
- 0.30 0.30 Use of supplementary mats
- 0.20 0.20 Exceeds warm-up time (After warning)
- 0.10 0.10 Fail to present before/after routine—each
- 0.50 0.50 Starts exercise before signal (Repetition)

BM FX

- 0.20 0.20 Fail to begin w/in 30s of signal
- 0.50 - 3rd run approach—Mounts
- 0.30 - Board on unpermitted surface
- 0.30 - Fail to remove board after mount (GN-10N)
- 0.20 0.20 Verbal cues—Coach/team (after warning)
- 0.20 0.20 Warm up on mat after fall (no warning)

BM FX

- 0.20 0.20 Coach instructs gymnast during routine
- 0.20 0.20 Incorrect attire/jewelry (after 1st warning)
- 0.20 0.20 Excessive use of chalk
- 0.10 0.10 Overtime
- 1.00 1.00 Short routine < 5 elements (6N-10N)
- Term Exceeds fall time—End exercise

FX

- 0.10 Fail to mark boundary line on mat
- 0.10 Exceeds FX boundary line
- 0.30 Coach on FX mat (8N-10N)
- 1.00 Music with lyrics/words
- 1.00 Absence of music

Section 9

UB / BM / FX “ONE DEDUCTIONS SHEET”

Changes/Adds/Deletes NOT highlighted to keep a deduction sheet clean



ALL LEVELS – UB / BM / FX DEDUCTIONS

UB	BM	FX	TECHNICAL PERFORMANCE
			Rotation & Turn
↑0.10	-	-	Under rotation→ Release / Flight
↑0.20	-	-	Angle of Turns in HS / Turns after HS (Healy) (<i>VP always awarded</i>) (<i>see Chart p27</i>)
↑0.30	↑0.30	↑0.30	Lack extension (<i>open</i>) of Tuck/Pike—Prior to land→ Acro / Dismount
			Precision
-	↑0.10	↑0.10	Not performed in high relevé→ Turn elements <i>OR</i> Lack of precision→ Dance VP
↑0.10	-	-	Precision→ Handstand positions→ Thru out
↑0.10	-	-	Lack Extension→ Glides / swing into Kips
-	↑0.10	↑0.10	Body position / Alignment→ Dance
-	↑0.10	↑0.10	Feet apart→ Landing Side Jumps / Jumps
-	↑0.20	↑0.20	Insufficient required split→ Dance / Acro (<i>see Chart p28</i>)
-	↑0.20	↑0.20	Legs not parallel to BM / FX→ Split / Straddle / Pike
-	↑0.30	↑0.30	Relaxed / Incorrect footwork→ Thru out (<i>Non-VP</i>)
-	↑0.30	↑0.30	Relaxed / Incorrect / Insufficient→ Leg / Body position / Flexibility→ Thru out (<i>Non-VP</i>)
			Amplitude
↑0.10	-	-	Amplitude → Casts (<i>5N</i>)
↑0.20	-	-	Amplitude → Casts (<i>6N / PN / 7N / DN</i>)
↑0.20	↑0.20	↑0.20	Amplitude / Height→ Leaps / Jumps / Hops / Acro Flight / Aerials / UB Elements
↑0.30	↑0.30	↑0.30	Amplitude / Height→ Saltos / Dismount
↑0.30	-	-	Amplitude → Casts (<i>8N / 9N / 10N</i>)
↑0.30	-	-	Amplitude → In-bar Circles (<i>5N - 10N</i>)
UB	BM	FX	ARTISTRY OF PERFORMANCE
			Rhythm
-	0.10	0.10	Concentration pause (<i>2s</i>)→ (<i>Each time</i>)
-	0.20	0.10	Concentration pause (<i>+2s</i>)→ (<i>Each time</i>)
↑0.10	-	-	Hesitate → Jump / Press / Swing to Handstand <i>OR</i> Hesitate → Jump to HB
↑0.10	-	↑0.10	Rhythm during → Direct connection <i>OR</i> Poor rhythm → Elements / Connections
-	↑0.20	-	Rhythm → Connections Dance / Mixed / Acro (<i>not BWD flight</i>)
-	↑0.20	-	Lack of Rhythm / Tempo variation→ Thru out
			Sureness / Dynamics / Artistry
-	↑0.20	-	Sureness of performance → Thru out
↑0.20	↑0.20	↑0.20	Dynamics / Insuff Swingful execution / Energy not maintained / Effortless→ Thru out
-	↑0.30	↑0.30	Artistry / Presentation→ Originality / Creativity
UB	BM	FX	PREPARATION/COMPLETION
↑0.10	-	-	Touch / Brush apparatus / Mat → w/ Foot / Feet
-	↑0.30	-	Additional movements → Maintain balance
0.20	0.20	-	Support of 1-leg against side of BM <i>OR</i> Hit Foot / Feet on apparatus
0.30	0.30	-	Grasp apparatus → To avoid a fall <i>OR</i> Hit Foot / Feet → On Mat
0.30	0.30	-	Supplemental support / Uncharacteristic movement → To complete VP
0.30	-	-	Intermediate (extra) Swing / Cast (<i>Max 0.50 per occurrence</i>) (<i>5N-10N</i>)
0.50	-	-	Full support on Foot / Feet on mat→ During routine
UB	BM	FX	SPECIFIC EXECUTION
-	-	0.05	Fail to hold ending position 1s
0.10	0.10	-	Land too close to BM / UB → Dismount
0.30	0.30	-	No dismount (<i>Deduct from SV</i>) (<i>Not applied to Restricted VP</i>)
-	-	↑0.30	Poor relationship of Music / Movement → Thru out
20	↑0.30	-	Direction of gainer dismount → Off end of BM

GENERAL EXECUTION DEDUCTIONS

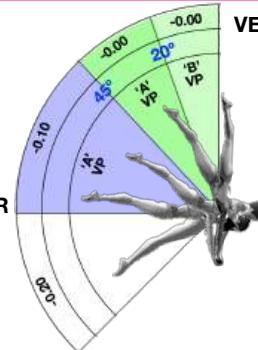
ALL	GENERAL EXECUTION		
	Legs		
0.05	Flex / Sickle feet→ During VP		
↑0.10	Legs / Knees crossed		
↑0.20	Legs / Knees separated		
↑0.30	Bent legs		
	Arms		
↑0.30	Bent arms → In support		
	Torso		
↑0.20	Exactness of body shape→ Tuck / Pike (<i>Stretched - Arch/Hip angle - 136° - 179°</i>) (<i>see Chart p28</i>)		
↑0.20	Fail to maintain→ Stretch body position (<i>Pike down</i>)		
↑0.20	Incomplete Turn / Twist (<i>see Chart p28</i>)		
ALL	GENERAL LANDING EXECUTION		
	Feet		
0.05	Feet land hip-width or closer → Never join → Dismount (<i>stuck landing only</i>) (<i>see Chart p28</i>)		
0.10	Feet land more than hip-width apart (<i>stuck landings only</i>) (<i>see Chart p28</i>)		
↑0.10	Slight hop / Feet adjust / Feet staggered (<i>see Chart p28</i>)		
0.10	Steps-Each (entire foot lifts/slides) (<i>max 0.40</i>) (<i>see Chart p28</i>)		
↑0.15	Medium step—Each (<i>see Chart p28</i>)		
0.20	Large Step / Jump (<i>Max 0.40</i>)		
	Arms / Torso		
↑0.10	Arm swings→ For balance (<i>stuck landing only</i>)		
↑0.20	Trunk movements→ For balance		
↑0.20	Poor body posture→ On landing		
↑0.30	Brush / Touch→ Landing surface with hand(s)		
	Landing Deviation		
↑0.10	Deviate → From straight direction		
↑0.30	Squat → On landing (<i>see Chart p28</i>)		
	Falls / Spot		
0.50	Fall / Support on hand(s)→ On Apparatus / Mat		
0.50	Spot assist→ Landing		
0.50	Spot assist→ Element (<i>No SR/No VP</i>)		
0.50	Fail to land bottom of feet first→ Saltos / Aerials / Dismount (<i>Fall</i>) (<i>No VP/SR</i>)		
UB	BM	FX	CHIEF JUDGE DEDUCTIONS – UB / BM / FX
0.30	0.30	-	Incorrect apparatus specs
0.30	0.30	0.30	Use of supplementary mats
0.20	0.20	0.20	Exceeds warm-up time (<i>After warning</i>)
0.10	0.10	0.10	Fail to present before/after routine- <i>each</i>
0.50	0.50	0.50	Starts exercise before signal (<i>Repetition</i>)
0.20	0.20	0.20	Fail to begin w/in 30s of signal
-	0.20	0.20	Excessive use of chalk
-	0.10	0.10	Overtime
-	-	0.10	Fail to mark boundary line on mat
-	-	0.10	Exceeds FX boundary line
-	-	0.30	Coach on FX mat (<i>8N - 10N</i>)
			3rd run approach—Mounts
0.30	0.30	-	Board on unpermitted surface
0.30	0.30	-	Fail to remove board after mount (<i>5N-10N</i>)
0.20	0.20	0.20	Verbal cues—Coach/team (<i>after warning</i>)
0.20	0.20	-	Warm up on mat after fall (<i>no warning</i>)
0.20	0.20	0.20	Incorrect attire / Jewelry (<i>after 1st warning</i>)
0.20	-	-	Incorrect padding (<i>heels / hips</i>)
-	-	1.00	Music with lyrics/words
-	-	1.00	Absence of music
1.00	1.00	1.00	< 5 elements Short Routine (<i>6N-10N</i>)
-	-	Terminate	Exceed fall time

Section 10



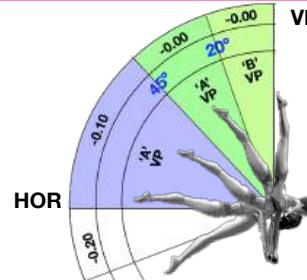
UB CAST, SWING, CIRCLE ANGLES

6N CASTING



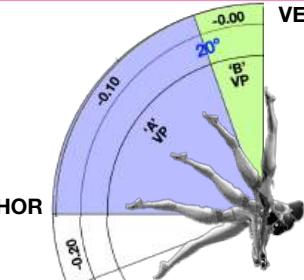
VER-20°	\emptyset	B VP
21°-45°	\emptyset	A VP
46°-HOR	-0.1	A VP
Below HOR	-0.2	A VP

PN, 7N CASTING



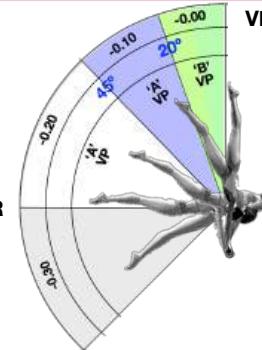
VER-20°	\emptyset	B VP
21°-45°	\emptyset	A VP
46°-HOR	-0.1	A VP
Below HOR	-0.2	A VP

DN CASTING



VER-20°	\emptyset	B VP
21°-45°	-0.1	A VP
Below HOR	-0.2	A VP

8N, 9N, 10N CASTING



VER-20°	\emptyset	B VP
21°-45°	-0.1	A VP
46°-HOR	-0.2	A VP
Below HOR	-0.3	A VP

EXCEPTIONS

No Angle Deductions prior to VP for:
8N

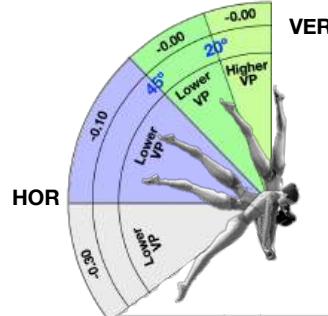
- B-705b: HB Pike Sole 1/2 (180°) turn over LB
- B-406: HB Long swing FWD 1/2 (180°) turn over LB

7N/PN/8N

- B-503: HB Swing 1/2 (180°) flight BWD over LB

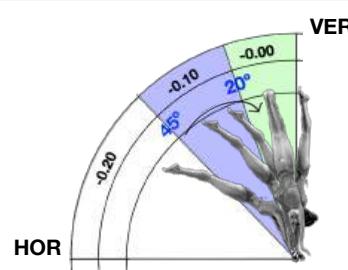
NOTE: Levels w cast/circle angle requirements = A VP for any attempt not attaining higher VP

5N–10N CLEAR HIP/PIKE/STALDER CIRCLE



VER-20°	\emptyset	Higher VP
21°-45°	\emptyset	Lower VP
46°-HOR	-0.1	Lower VP
Below HOR	-0.2	Lower VP

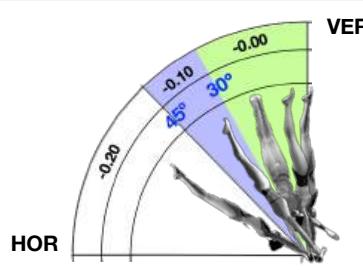
TURNS IN HANDSTANDS



VER-20°	\emptyset	VP
21°-45°	-0.1	VP
46°-HOR	-0.2	VP

VP always awarded

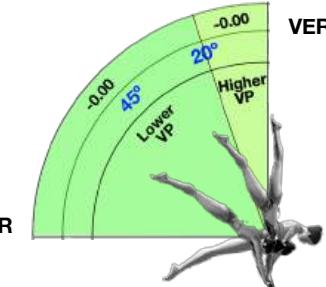
1/1 TURN AFTER HS (Healy)



VER-30°	\emptyset	VP
31°-45°	-0.1	VP
46°-HOR	-0.2	VP

VP always awarded

FLIGHT TO HS HB ▶ LB



VER-20°	\emptyset	Higher VP
21°-HOR	\emptyset	Lower VP

BAR GRIPS

Most Popular Grips

Regular/Over—Both over grip, palms face down

Reverse/Under—Both under grip, palms face up

Mixed—(1) hand regular (1) hand reverse

Cross Mixed—Mixed grip w (1) arm crossed over

'L' / EI (Eagle)—360° twist from under, thumbs out

Mixed 'L'—(1) hand reverse, (1) hand 'L'

BAR TURNS

Most Popular Bar Turn techniques

Regular—(2) hand changes, (1) before, (1) after HS

Healy—360° turn, 1-arm, after HS; finishes Mixed-'L'/'L'; prior skill has (1) hand in under grip

Higgins—Leads w back of body; 1-hand does not move; finishes Mixed 'L'/'L'; usually next element is FWD Giant

Blind—BWD Giant, 1/2 turn, completes near HS

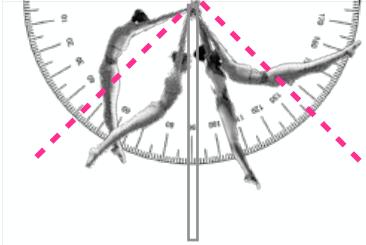
IN-BAR DROP

Acceptable Arch or "Flair"



TAP SWING

45° / 45° ↓ Hanging VER



Section 11



LEAPS / JUMPS SPLIT, TURN ANGLES

BM—SPLIT JUMP / LEAP VP					
	3N MIN 60°	4N/GN MIN 90°	5N MIN 120°	6N/PN MIN 150°	7N/8N/DN/9N/10N MIN 180°
FX—SPLIT JUMP / LEAP VP					
BM and FX:	MIN 60°	3N/4N MIN 90°	GN/5N MIN 120°	6N/PN MIN 150°	7N/8N/DN/9N/10N MIN 180°
•Insufficient split when required ↑0.20	MIN 60°	MIN 90°	MIN 120°	MIN 150°	MIN 180°
•Not w/in 45° of required split = Lower VP/Ø SR					
10° from Min = 0.05	50° - 59° = 0.05	80° - 89° = 0.05	110° - 119° = 0.05	140° - 149° = 0.05	170° - 179° = 0.05
20° from Min = 0.10	40° - 49° = 0.10	70° - 79° = 0.10	100° - 109° = 0.10	130° - 139° = 0.10	160° - 169° = 0.10
30° from Min = 0.15	30° - 39° = 0.15	60° - 69° = 0.15	90° - 99° = 0.15	120° - 129° = 0.15	150° - 159° = 0.15
> 30° from Min = 0.20	Below 30° = 0.20	Below 60° = 0.20	Below 90° = 0.20	Below 120° = 0.20	Below 150° = 0.20

TURN VP W / 1/2	LESS THAN 360° TURNING VP				1/1, 2/1, 3/1 TURNING VP			
Ø	0.05 - 0.20	Ø	0.05 - 0.20	Ø	Ø	Ø	Ø	Ø
Complete 180° 1/2 (180°) VP	Award credit for 1/2 (180°) VP	Complete 270° 3/4 (270°) VP	Award credit for 3/4 (270°) VP	Award credit for 1/2 (180°) VP	Award credit for 1/4 (90°) VP	Complete Higher VP	Short 1° - 44° Higher VP	Short 45° - 89° Higher VP
VP: 1/2, 1-1/2, 2-1/2 Dance turn VP: 1/2, 1-1/2, 2-1/2 Acro w/Twist VP: 1/2, 1-1/2 VT w/wo Salto VP: 1/2, 1-1/2, 2-1/2 Dis w/Twist				VP: 1/1, 2/1, 3/1 Dance turn VP: 1/1, 2/1, 3/1 Acro w/Twist VP: 1/1, 2/1 VT w/wo Salto VP: 1/1, 2/1, 3/1 Dis w/Twist				

Section 12



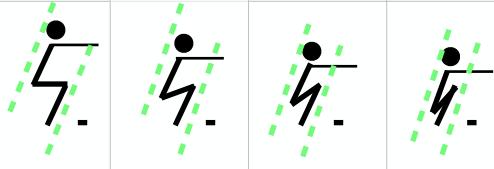
LANDINGS, BODY POSITIONS

SQUAT—LANDINGS—↑0.30

0.00 -0.10 -0.20 -0.30

Represents lowest part of squat on landing

Safe: Back (spine) & shins (tibia, fibula) should be parallel



FEET—STUCK LANDINGS

0.00 -0.05 -0.10 -0.10

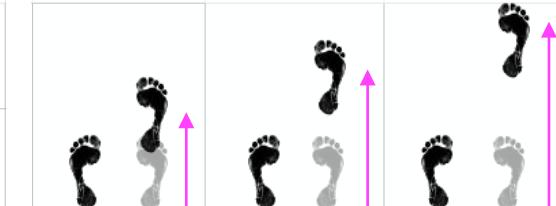
Hip width-close Hip width-no close Wide-no touch Staggered-touch



STEP—LANDINGS

-0.10 -0.15 -0.20

Small Step Medium Step Large Step



IDEAL BODY POSITIONS

Tuck

Pike

Layout

Wolf

Straddle/Straddle Pike

Ring Leap/Jump

Sheep Jump

Cat Leap

Ideal Position

- 90° Hip angle
- 90° Knee bend

- 90° Hip angle
- 0° Knee bend

- 0° Hip angle
- 0° Knee bend

- Extended leg ↑HOR
- Bent leg thigh ↑HOR
- Knees together

- Legs HOR to surface
- 180° split

- Head release BWD
- BWD foot head height
- FWD leg min. 45°

- Head release BWD
- Feet head height
- Arch

- Thighs HOR
- 90° Hip angle
- Knees bent



Exactness of body shape deduction

↑0.20

↑0.20

↑0.20

↑0.20

↑0.20

↑0.20

↑0.20

↑0.20



Different element



Section 13



COMPOSITION—LEVEL 10N

UB—CHOICE OF ELEMENTS

0.10 Choice of Elements not up to competitive level

1. Standards: “Up to competitive level”

a. Single bar release min D VP
OR

a. Release E VP
OR

a. Min (2) D Release VP
OR

a. Min (2) E VP

2. Exercise must have:

a. Min D Dismount
OR

a. C Dismount in bonus combination

3. More than (1) squat/stoop on LB w/wo sole circle to grasp HB = Deduct .10 each time

EXCEPTION: Following UB fall, gymnast allowed to perform cast squat/pike-on to resume routine w/o deduction. Once gymnast performs a planned squat/stoop-on, only additional planned squat/stoop on(s) subject to .10 each deduction.

Composition will reflect changes after NCAA rulings published in fall of each year

BM—CHOICE OF ELEMENTS

0.10 Choice of Elements not up to competitive level

1. Standards: “Up to competitive level”

a. Flight series performed on BM w/o CV, required to have: (VP performed & stopped on BM)
1) Additional D/E Acro VP
OR

1) E Dance VP (*Including mounts*)
b. D/E Acro VP directly connected to dismount
CANNOT fulfill “Up to level requirement” (UTL)

EXCEPTION: Acro Series completed but not awarded CV due to FALL, UTL 0.1 deduction is not applied

BM—LACK OF VARIETY

0.10 Lack BWD Acro

- Min A

0.10 Lack FWD/SWD Acro

- Min A

1. Standards: BWD, FWD/SWD: “Lack of variety in Acro choice”

- a. Must be from Mounts, Rolls, Walkovers/ Cartwheels, Saltos
- b. Round off = SWD element
- c. Jump BWD-FF w 1/2 (180°) twist—FWD walkover (Arabian) = FWD element
- d. Tic-Toc = FWD or BWD element
- e. Jump BWD-FF w 1/4 or 3/4 to HS = BWD element
- f. Press HS (cross/side) w/wo 1/1 turn—Walkout (Mount included) = FWD element

BM INSUFFICIENT USE OF ENTIRE BEAM

0.05 Each

- 1. Insufficient level of changes thru out routine
- 2. Spatially (use entire length of beam)
- 3. Failure to show movement/choreography in FWD/ SWD/BWD

FX—CHOICE OF ELEMENTS

0.10 Choice of Elements not up to competitive level

1. All routines must include

a. One (1) E Acro/Dance
OR

a. Two (2) different D VP—One (1) an Acro
b. Acro dismount, min C salto in bonus connection
OR

b. Min D salto

2. Two (2) tumbling passes must include

a. Min D in one (1) pass

b. Min D

OR

b. +0.20 CV in other pass

Any order

EXCEPTION: One (1) Acro pass routine does not meet UTL requirement

FX—LACK OF VARIETY

0.10 Lack Dance Bonus Skill Set 1 or 2

- Min +0.1 CV OR +0.10 D/E Bonus

0.10 Lack Variety in Acro VP

- Missing min A BWD salto

0.10 Lack (2) Directions Acro Salto BWD & FWD/SWD

- Min A Salto



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PART B—TABLE OF ELEMENTS



PROLOGUE

OVERALL EXPECTATIONS

VAULT EVENT

VAULT DIRECTIVES

VAULT — LEVEL 1N - LEVEL 7N

VAULT — LEVEL PN - LEVEL 10

NGA VAULT SUMMARY

UNEVEN BARS EVENT

UNEVEN BARS DIRECTIVES

UNEVEN BARS — X-SKILLS

UNEVEN BARS — ELEMENTS

BALANCE BEAM EVENT

BALANCE BEAM DIRECTIVES

BALANCE BEAM — X-SKILLS

BALANCE BEAM — ELEMENTS

FLOOR EXERCISE EVENT

FLOOR EXERCISE DIRECTIVES

FLOOR EXERCISE — X-SKILLS

FLOOR EXERCISE — ELEMENTS

EQUIPMENT REGULATIONS

MAT REGULATIONS



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# SPIETH

PROLOGUE

NGA TABLE OF ELEMENTS

The Table of Elements was developed for the National Gymnastics Association (NGA). Translation and copying are prohibited without prior written approval by NGA.

In case any statement contained herein conflicts with the Technical Regulations, the Technical Regulations shall take precedence.

NGA TABLE UPDATES

Each year, the Table of Elements contents are reviewed and changes are made accordingly.

Updates are published with any minor seasonal changes and become effective August 1st of each year. A completely new Table of Elements version is published and becomes official every four years.

All Updates will be digitally published and made available upon implementation and changes made to the digital version of the Table of Elements.

All Updates will be published and made available upon implementation and changes made to the printed version of the Table of Elements.

NGA TABLE ELEMENTS

Each skill, with various sub-elements, has been separated allowing each variation to be assigned its own number or sub-number.

NGA TABLE ELEMENTS—WORKING DOCUMENT

The Table of Elements is a working document and will be updated regularly. Small errors, punctuation, etc. will not be clarified, but will just occur as needed.

Element symbols will continually be created and added to each element. Updates will not be clarified but added as needed.

Some elements will continue to be separated, such as an element performed in tuck, pike, or layout, which will continue to expand as needed.

Elements from all industry-wide standards have been included in the Table of Elements. If available, multiple names are included for those skills named after an athlete—matching the American and International standards.

Some elements used by NCAA have a higher ranking; the higher ranking is used.

Any edits are welcome! As a unique-to-the-industry document, we encourage our members to participate in this living document. Click [here](#) for email correspondence regarding any NGA Manual.



OVERALL EXPECTATIONS

ABBREVIATIONS	DIFFICULTY VALUES	SYMBOLS	X-SKILLS BY LEVEL	ELEMENT CATEGORIES	CHANGE/ADD/DELETE												
<p>VER = Vertical HOR = Horizontal FWD = Forward BWD = Backward SWD = Sideward UpWD = Upward REL = Release REG = Regular grip REV = Reverse grip L = El or dorsal grip FHS = Front handspring BHS = Back handspring RO = Round off FF = Flic-flac, BWD handspring LO = Layout SO = Step out VT = Vault UB = Uneven Bars BM = Balance Beam FX = Floor Exercise</p>	<table border="1"> <tr><td>• A = 0.10</td><td>A-101</td></tr> <tr><td>• B = 0.30</td><td>B-101</td></tr> <tr><td>• C = 0.50</td><td>C-101</td></tr> <tr><td>• D = +0.10</td><td>D-101</td></tr> <tr><td>• E = +0.20</td><td>E-101</td></tr> <tr><td></td><td>F-101</td></tr> </table>	• A = 0.10	A-101	• B = 0.30	B-101	• C = 0.50	C-101	• D = +0.10	D-101	• E = +0.20	E-101		F-101	Cannot use VP for SR requirement Former B value VP Former C value VP Former D value VP	<ul style="list-style-type: none"> UB, BM, FX X-skills used by 1N, 2N, BN, 3N, SN UB X-skills used by 4N, GN 	<ul style="list-style-type: none"> 100 - 400—VT 100 - 800—UB 100 - 900—BB 100 - 800—FX 	<p>Pink highlighted font depicts a Change/Add/Delete in a VT or UB, BM, FX element or skill</p> <p>Each new season, highlighted changes are now standard and new changes highlighted</p>
• A = 0.10	A-101																
• B = 0.30	B-101																
• C = 0.50	C-101																
• D = +0.10	D-101																
• E = +0.20	E-101																
	F-101																
	BODY POSITIONS <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> Tuck = < 90° hip angle / < 90° knee angle </div> <div style="text-align: center;"> Pike = < 90° hip angle / Ø knee angle </div> <div style="text-align: center;"> Straight (Stretch/LO) = All body parts in alignment </div> </div>	STRADDLE PIKE / SIDE SPLIT = "STRADDLE" <ul style="list-style-type: none"> Same Body Shape, element names used interchangeably Straddle Split Straddle Pike 	HOLD REQUIREMENTS <ul style="list-style-type: none"> Elements marked with this symbol are required to hold 2 seconds Non-turning HS required to hold 2s (unless stated) Turning HS NOT required to be held 	MARK REQUIREMENTS <ul style="list-style-type: none"> Elements marked with this symbol are required to mark or stop 1 second 	Safety zone (collar) <ul style="list-style-type: none"> Symbol signifies vault is required to use a safety zone (collar) Hand placement mat is optional Safety zone (collar) is NOT required to be used for UB or BM mounts using a board 												
<p>BODY POSITIONS</p> <ul style="list-style-type: none"> All levels must adhere to required body positions as stated in each element description Body position expectations are the same for all levels <p>Example: 7N LO, 10N LO position have same straight angle expectation, same deductions if not adhering to straight position</p>	<p>'SAME' ELEMENTS</p> <ul style="list-style-type: none"> Table of Elements designates each element with its own identifying number Elements considered to be 'same' are assigned the same number (A-102 and A-102 or A-102a and A-102a) Adding a 1/4 (90°) turn to an element does not make it different 	<p>'DIFFERENT' ELEMENTS</p> <ul style="list-style-type: none"> Elements considered to be in the same family, but are different, are assigned a sub number (A-102a and A-102b) Example FX: <ul style="list-style-type: none"> A-501a BWO A-501b BWO 1-arm A-501c BWO, Tinsica 	<p>ISOLATED OR IN SERIES</p> <ul style="list-style-type: none"> Isolated—Elements performed separate or 'alone' and not attached to another skill Series—Elements performed within a group of two (2) or more elements, either directly or indirectly connected 	<p>DIRECT OR INDIRECT</p> <ul style="list-style-type: none"> Direct—Elements performed together, back-to-back, with no other skills in-between Indirect—Elements performed together, not directly, but within same pass or series 	<p>TWO HANDS CONTACT REQUIRED</p> <ul style="list-style-type: none"> All vaults (requiring repulsion) must be performed with repulsion from two hands off the vault surface 												
<p>DV VALUES RECOGNITION</p> <ul style="list-style-type: none"> To reward DV, element must be performed according to body description stated in Table of Elements Same element to receive DV only one time in an exercise and in chronological order 					<p>TWIST COMPLETION</p> <ul style="list-style-type: none"> Must be completed as stated, or another vault will be recognized Placement of front foot on landing determines completion of twist 												
<p>MAIN TABLE OF CONTENTS</p> <ul style="list-style-type: none"> Click—Main Table of Contents 	<p>EVENT TABLE OF CONTENTS</p> <ul style="list-style-type: none"> Click—Event Table of Contents 	NGA NATIONAL WEBSITE 	NGA NATIONAL WOMENS DIRECTOR Bryan Neal	NGA NATIONAL WOMENS TECHNICAL DIRECTOR Donagene Jones	NGA NATIONAL WOMENS JUDGING DIRECTOR Pat Ergle												

VAULT



VAULT DIRECTIVES

LEVEL 1N - LEVEL 7N VAULT ILLUSTRATIONS

LEVEL PN - LEVEL 10 VAULTS

1—HANDSPRING

- 101—Handspring Ø Salto - HS on ► w/wo Twist off
- 102—Yamashita Ø Salto - HS on ► Yami w/wo Twist off
- 103—Handspring Ø Salto - HS w 1/4-1/2 Twist on ► w/wo Twist off
- 104—Handspring Ø Salto - HS w 1/1 Twist on ► w/wo Twist off
- 105—Handspring W Salto - HS on ► FWD Salto w/wo Twist off
- 106—Handspring W Salto - HS on ► 1/2 Twist-BWD Salto w/wo Twist off
- 107—Handspring W Salto - HS w 1/1 Twist on ► FWD Salto off

2—FWD HANDSPRING TO BOARD

- 201—FHS-Board - HS on ► w/wo Twist off
- 202—FHS-Board - HS on ► FWD Salto w/wo Twist off
- 203—FHS-Board - HS on ► w 1/2 Twist-BWD Salto off

3—TSUKAHARA

- 301—Tsukahara - Tsuk on ► w/wo BWD Salto w/wo Twist off
- 302—Tsukahara - Tsuk on ► 1/2 Twist-FWD Salto w/wo Twist off

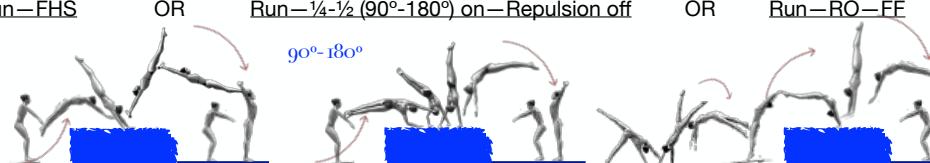
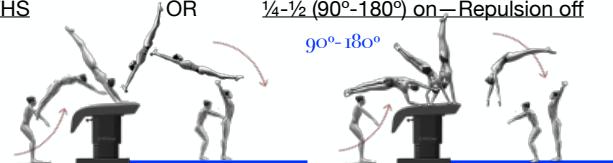
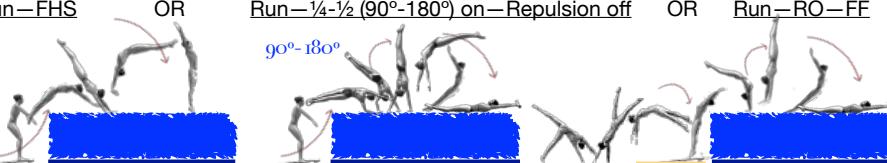
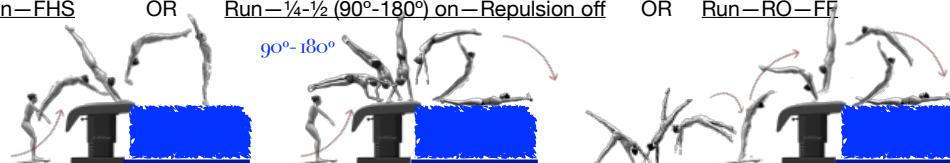
4—YURCHENKO

- 401—Yurchenko Ø Salto - RO FF on ► w/wo Twist off
- 402—Yurchenko Ø Salto - RO FF w 1/2 Twist on ► w Twist off
- 403—Yurchenko Ø Salto - RO FF w 1/1 Twist on ► w/wo Twist off
- 404—Yurchenko W Salto - RO FF on ► BWD Salto w/wo Twist off
- 405—Yurchenko W Salto - RO FF on ► 1/2 Twist-FWD Salto w/wo Twist off
- 406—Yurchenko W Salto - RO FF w 1/2 Twist on ► FWD Salto w/wo Twist off
- 407—Yurchenko W Salto - RO FF w 1/2 Twist on ► 1/2 Twist-BWD Salto off
- 408—Yurchenko W Salto - RO FF w 1/1 Twist on ► BWD Salto w/wo Twist off
- 409—Yurchenko W Salto - RO FF w 1/1 Twist on ► 1/2 Twist-FWD Salto off

Vault Directives

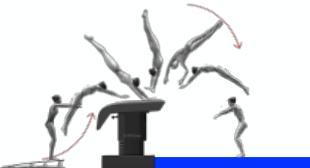
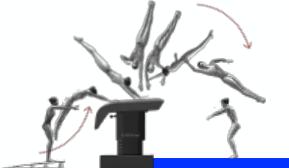
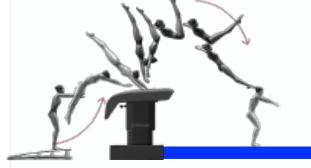
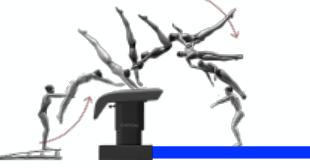
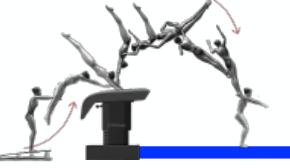
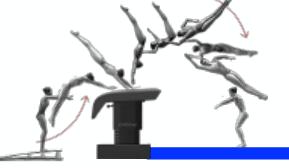
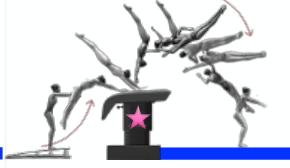
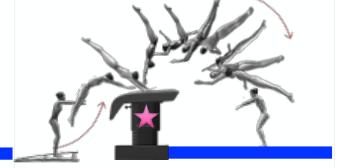
ABBREVIATIONS	BODY POSITIONS		SEPARATE VAULT VALUES	ELEMENT CATEGORIES	CHANGE / ADD / DELETE
<p>VER = Vertical HOR = Horizontal FWD = Forward BWD = Backward UpWD = Upward FHS = Front handspring RO = Round off FF = Flic-flac, BWD handspring LO = Layout VT = Balance Beam</p>	<ul style="list-style-type: none"> All levels must adhere to the required body positions as stated in each vault description Body position expectations are the same for all levels <p>Example: 7N LO, 10N LO position have same straight angle expectation, same deductions when not adhering to LO position</p>		<ul style="list-style-type: none"> Platinum (PN) Level 8N Diamond (DN) Level 9N Level 10N <p><i>L10N vault values mimic the NCAA Women's collegiate values</i></p>	<ul style="list-style-type: none"> 101 - 107—HS / Yami 201 - 202—FHS-Board 301 - 302—Tsukahara 401 - 409—Yurchenko 	<ul style="list-style-type: none"> Pink highlighted font depicts a Change/Add/Delete in a vault Each new season, highlighted changes are now standard and new changes highlighted
	BODY POSITIONS  <p>Tuck = < 90° hip angle / < 90° knee angle</p>  <p>Pike = < 90° hip angle / Ø knee angle</p>  <p>Straight (Stretch/LO) = All body parts aligned</p>	NCAA VAULTS NOT NGA ELIGIBLE <p>HS On-3/1 Twist off 1/2 On-2-1/2 Twist off 1/1 On-2/1 Twist off HS On-FWD LO 2/1 Twist off HS On-Double FWD Tuck off FHS/Board-FHS On-2/1 Twist off FHS/Board-Tsuk On-BWD LO 2-1/2 Twist off FHS/Board-Tsuk On-Double Tuck off Tsuk On-BWD LO 2-1/2 Twist off Tsuk Double BWD Tuck off Yurchenko 1/1 On-2/1 Twist off Yurchenko On-BWD LO 2-1/2 Twist off Yurchenko On-Double Tuck off Yurchenko 1/2 On-FWD LO 1/1 Twist off Yurchenko 1/2 On-FWD LO 1-1/2 Twist off Yurchenko 1-1/2 On-1/1 Twist off</p> <p><i>These vaults represent the extreme in each category and are the most difficult to master and perform safely. It is for this reason, NGA is not offering a SV, and are considered restricted for safety.</i></p>	+0.1 BONUS <p>10.0 Vaults eligible for +0.10 Bonus Level 10N only—must be performed successfully, no spot/fall</p> 	SAFETY ZONE (Collar)  <p>Symbol signifies vault is required to use a safety zone (collar)</p> <ul style="list-style-type: none"> Hand placement mat is optional; only allowed for FHS/RO entry vaults Safety zone (collar) is NOT required to be used for UB or BM mounts using a board 	
MAIN TABLE OF CONTENTS	EVENT TABLE OF CONTENTS	NGA NATIONAL WEBSITE  <ul style="list-style-type: none"> Click—Main Table of Contents Click—Vault Table of Contents 	NGA NATIONAL WOMENS DIRECTOR Bryan Neal	NGA NATIONAL WOMENS TECHNICAL DIRECTOR Donagene Jones	NGA NATIONAL WOMENS JUDGING DIRECTOR

VAULT – LEVELS 1N, 2N/BN, SN, 3N, 4N, GN, 5N, 6N, 7N

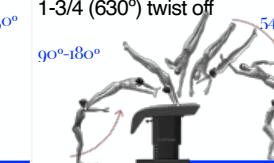
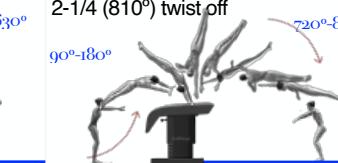
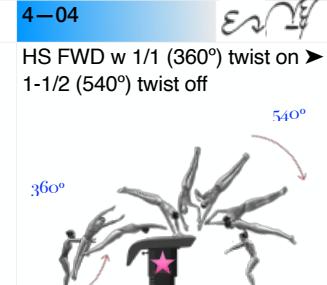
1N–SV = 10.0–WU = :30s or Min 1 VT	2N/BN–SV = 10.0–WU = :30s or Min 1 VT	SN–SV = 10.0–WU = :45s or Min 2-VT
Run–Stretch Jump	Run–Jump HS–Fall flat back	Run–FHS OR Run–1/4-½ (90°-180°) on–Repulsion off
		
Run–Stretch jump	HS Flat Back Fall	FHS
<input checked="" type="checkbox"/> Landing surface—Min 8in / 20cm - Max 24in / 60 cm includes CLM—Min 4in / 10cm <input checked="" type="checkbox"/> Alternate tramp board allowed <input checked="" type="checkbox"/> Acceleration evaluated <input checked="" type="checkbox"/> Speed evaluated <input checked="" type="checkbox"/> Board lean evaluated <input checked="" type="checkbox"/> Landing evaluated	<input checked="" type="checkbox"/> Landing surface—Min 16in / 40cm - Max 48in / 122cm—2N/BN includes CLM—Min 4in / 10cm <input checked="" type="checkbox"/> Landing surface—Min 24in / 60cm - Max 56in / 142cm—SN <input checked="" type="checkbox"/> Alternative tramp board allowed <input checked="" type="checkbox"/> 'Feet first' VOID deduction does NOT apply <input checked="" type="checkbox"/> Acceleration evaluated <input checked="" type="checkbox"/> Speed evaluated <input checked="" type="checkbox"/> Board lean evaluated <input checked="" type="checkbox"/> Landing not evaluated	<input checked="" type="checkbox"/> Over Resi—Min 24in / 60cm - Max 56in / 142cm <input checked="" type="checkbox"/> Mat stack width—Max 60in /150cm <input checked="" type="checkbox"/> Alternative tramp board allowed <input checked="" type="checkbox"/> Acceleration evaluated <input checked="" type="checkbox"/> Speed evaluated <input checked="" type="checkbox"/> Board lean evaluated <input checked="" type="checkbox"/> Landing evaluated
4N–SV = 10.0–WU = 1:00m or Min 2-VT		GN–SV = 10.0–WU = 1:00m or Min 2-VT
Run–FHS OR Run–1/4-½ (90°-180°) on–Repulsion off OR Run–RO–FF		Run–FHS OR 1/4-½ (90°-180°) on–Repulsion off
		
FHS	Tsuk Timer	Yurchenko Timer
<input checked="" type="checkbox"/> Over Resi—Min 24in / 60cm - Max 56in / 142cm includes CLM—Min 4in / 10cm <input checked="" type="checkbox"/> Mat stack width—Max 60in /150cm <input checked="" type="checkbox"/> No alternate tramp board allowed <input checked="" type="checkbox"/> Speed evaluated <input checked="" type="checkbox"/> Landing evaluated	<input checked="" type="checkbox"/> Hand mat recommended <input checked="" type="checkbox"/> Safety zone (collar) required	<input checked="" type="checkbox"/> Over Table—Max 135 cm—Manufacturer setting <input checked="" type="checkbox"/> 9.5 SV—Using alternate tramp board <input checked="" type="checkbox"/> Speed evaluated <input checked="" type="checkbox"/> Landing evaluated
5N–SV = 10.0–WU = 1:00m or Min 2-VT	6N–SV = 10.0–WU = 1:30m or Min 3-VT	7N–SV = 10.0–WU = 1:30m or Min 3-VT
Run–FHS OR Run–1/4-½ (90°-180°) on–Repulsion off OR Run–RO–FF	Run–FHS OR Run–1/4-½ (90°-180°) on–Repulsion off OR Run–RO–FF	Run–FHS OR Run–1/4-½ (90°-180°) on–Repulsion off OR Run–RO–FF
		
FHS to Stack	Tsuk Timer to Stack	Yurchenko Timer to Stack
<input checked="" type="checkbox"/> Up to Resi—Min 24in / 60cm - Max 56in / 142cm includes CLM—Min 4in / 10cm <input checked="" type="checkbox"/> Judging stops w/ foot touch (May miss feet and go to back) <input checked="" type="checkbox"/> Land stand or flat back (FHS MUST touch feet) <input checked="" type="checkbox"/> Speed evaluated	<input checked="" type="checkbox"/> Hand mat recommended <input checked="" type="checkbox"/> Safety zone (collar) required	<input checked="" type="checkbox"/> Over table—Mat stack—Max 64in / 162cm behind table includes CLM—Min 4in / 10cm <input checked="" type="checkbox"/> Max 135 cm—Manufacturer setting <input checked="" type="checkbox"/> Judging stops on foot contact <input checked="" type="checkbox"/> Land stand or flat back (FHS MUST touch feet)
Hand mat recommended	Safety zone (collar) required	Pit Pillow top allowed

Levels 2N/BN, SN, 5N, 6N, 7N also required to have a safety mat at end of the resi / Mats NOT shown to scale

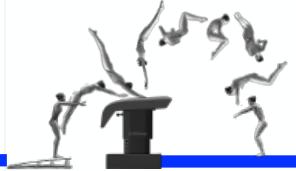
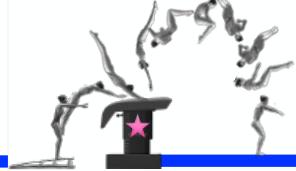
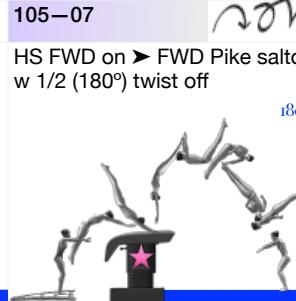
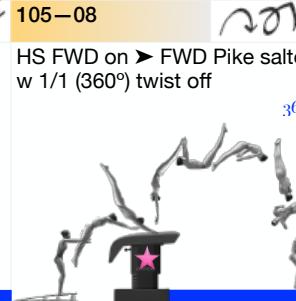
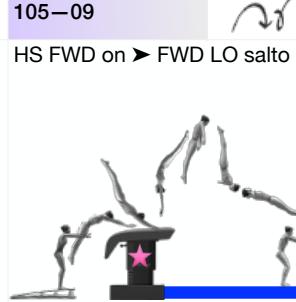
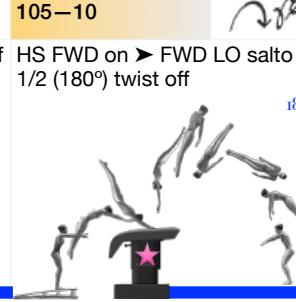
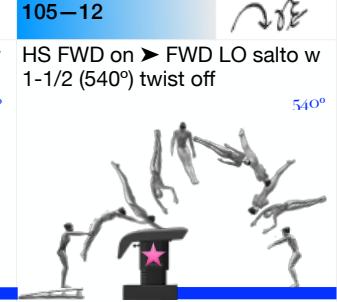
1—HANDSPRING/YAMASHITA Ø SALTO — 101-HS FWD on ➤ w/wo Twist off — 102-HS FWD on ➤ Yamashita w/wo Twist off

101—01	101—02	101—03	101—04	101—05	101—06
HS FWD on ➤ HS repulsion off	HS FWD on ➤ 1/2 (180°) twist off	HS FWD on ➤ 1/1 (360°) twist off	HS FWD on ➤ 1-1/2 (540°) twist off	HS FWD on ➤ 2/1 (720°) twist off	HS FWD on ➤ 2-1/2 (900°) twist off
					
HS	HS 1/2	HS 1/1	Kim	HS 2/1	HS 2-1/2
<input checked="" type="checkbox"/> Max 135 cm— Manufacturer setting <input checked="" type="checkbox"/> Straight is best	<input checked="" type="checkbox"/> Max 135 cm— Manufacturer setting <input checked="" type="checkbox"/> All twist methods acceptable	<input checked="" type="checkbox"/> Max 135 cm— Manufacturer setting <input checked="" type="checkbox"/> All twist methods acceptable	<input checked="" type="checkbox"/> Max 135 cm— Manufacturer setting <input checked="" type="checkbox"/> All twist methods acceptable	<input checked="" type="checkbox"/> Max 135 cm— Manufacturer setting <input checked="" type="checkbox"/> All twist methods acceptable <input checked="" type="checkbox"/> Will appear to twist early	<input checked="" type="checkbox"/> Max 135 cm— Manufacturer setting <input checked="" type="checkbox"/> All twist methods acceptable <input checked="" type="checkbox"/> Will appear to twist early
PN 10.0 8N 9.1 DN 9.1 9N 9.0 10N 8.8	PN 10.0 8N 9.2 DN 9.2 9N 9.0 10N 9.0	PN 10.0 8N 9.7 DN 9.7 9N 9.2 10N 9.2	PN 10.0 8N 10.0 DN 10.0 9N 9.5 10N 9.5	PN - 8N - DN - 9N 10.0 10N 10.0	PN - 8N - DN - 9N 10.0 10N 10.0
102—01	102—02	102—03	102—04	102—05	102—06
HS FWD on ➤ Yamashita repulsion off	HS FWD on ➤ Yamashita 1/2 (180°) twist off	HS FWD on ➤ Yamashita 1/1 (360°) twist off	HS FWD on ➤ Yamashita 1-1/2 (540°) twist off	HS FWD on ➤ Yamashita 2/1 (720°) twist off	HS FWD on ➤ Yamashita 2-1/2 (900°) twist off
					
Yamashita	Yami 1/2	Yami 1/1	Yami 1-1/2	Yami 2/1	Yami 2-1/2
<input checked="" type="checkbox"/> Max 135 cm— Manufacturer setting <input checked="" type="checkbox"/> Straight is best	<input checked="" type="checkbox"/> Max 135 cm— Manufacturer setting <input checked="" type="checkbox"/> All twist methods acceptable	<input checked="" type="checkbox"/> Max 135 cm— Manufacturer setting <input checked="" type="checkbox"/> All twist methods acceptable	<input checked="" type="checkbox"/> Max 135 cm— Manufacturer setting <input checked="" type="checkbox"/> All twist methods acceptable	<input checked="" type="checkbox"/> Max 135 cm— Manufacturer setting <input checked="" type="checkbox"/> All twist methods acceptable <input checked="" type="checkbox"/> Will appear to twist early	<input checked="" type="checkbox"/> Max 135 cm— Manufacturer setting <input checked="" type="checkbox"/> All twist methods acceptable <input checked="" type="checkbox"/> Will appear to twist early
PN 10.0 8N 9.1 DN 9.1 9N 9.0 10N 8.8	PN 10.0 8N 9.2 DN 9.2 9N 9.0 10N 9.0	PN 10.0 8N 9.7 DN 9.7 9N 9.2 10N 9.2	PN 10.0 8N 10.0 DN 10.0 9N 9.5 10N 9.5	PN - 8N - DN - 9N 10.0 10N 10.0	PN - 8N - DN - 9N 10.0 10N 10.0

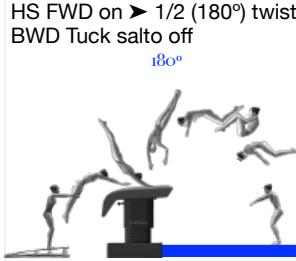
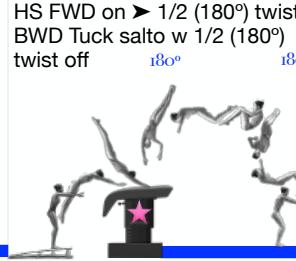
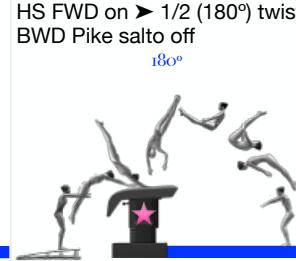
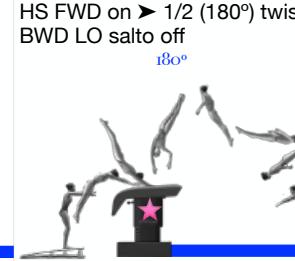
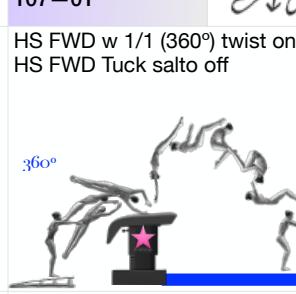
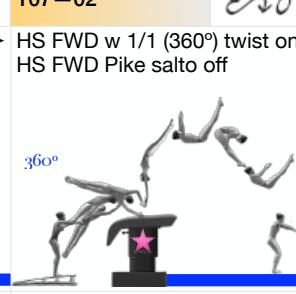
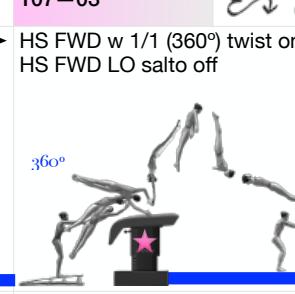
1—HANDSPRING Ø SALTO — 103-HS FWD w 1/4-1/2 twist on ➤ w/wo Twist off— 104-HS FWD w 1/1 on ➤ w/wo Twist off

103—01		103—02		103—03		103—04		103—05	
									
	1/2 On		1/2 – 1/2		Kim		1/2 - 1-1/2		Zamolodchikova
<input checked="" type="checkbox"/> Max 135 cm— Manufacturer setting	PN 10.0 8N 9.1 DN 9.1 9N 8.8 10N 8.8	<input checked="" type="checkbox"/> Max 135 cm— Manufacturer setting	PN 10.0 8N 9.4 DN 9.4 9N 9.0 10N 9.0	<input checked="" type="checkbox"/> Max 135 cm— Manufacturer setting	PN 10.0 8N 9.6 DN 9.6 9N 9.2 10N 9.2	<input checked="" type="checkbox"/> Max 135 cm— Manufacturer setting	PN 10.0 8N 9.8 DN 9.8 9N 9.5 10N 9.5	<input checked="" type="checkbox"/> Max 135 cm— Manufacturer setting	PN - 8N 10.0 DN 10.0 9N 9.9 10N 9.9
		104—01		104—02		104—03			4—04
									
			1/1 - HS		1/1 - 1/2		Korbut		1/1 - 1-1/2
			<input checked="" type="checkbox"/> Max 135 cm— Manufacturer setting <input checked="" type="checkbox"/> Turned feet on board may indicate early turn		<input checked="" type="checkbox"/> Max 135 cm— Manufacturer setting <input checked="" type="checkbox"/> Turned feet on board may indicate early turn		<input checked="" type="checkbox"/> Max 135 cm— Manufacturer setting <input checked="" type="checkbox"/> Turned feet on board may indicate early turn		<input checked="" type="checkbox"/> Max 135 cm— Manufacturer setting <input checked="" type="checkbox"/> Turned feet on board may indicate early turn
			PN 10.0 8N 10.0 DN 10.0 9N 9.6 10N 9.6		PN 10.0 8N 10.0 DN 10.0 9N 9.6 10N 9.6		PN - 8N 10.0 DN 10.0 9N 9.8 10N 9.8		PN - 8N - DN - 9N 10.0 10N 10.0

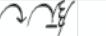
1—HANDSPRING W SALTO — 105-HS FWD on ➤ FWD Salto w/wo Twist off

105-01		105-02		105-03		105-04				
HS FWD on ➤ FWD Tuck salto off		HS FWD on ➤ FWD Tuck salto w 1/2 (180°) twist off		HS FWD on ➤ FWD Tuck salto w 1/1 (360°) twist off		HS FWD on ➤ FWD Tuck salto w 1-1/2 (540°) twist off				
										
<input checked="" type="checkbox"/> Max 135 cm— Manufacturer setting <input checked="" type="checkbox"/> Tuck = 90° hips / 90° knees <input checked="" type="checkbox"/> May grab knees	<input checked="" type="checkbox"/> Max 135 cm— Manufacturer setting <input checked="" type="checkbox"/> Tuck = 90° hips / 90° knees <input checked="" type="checkbox"/> May grab knees	<input checked="" type="checkbox"/> Max 135 cm— Manufacturer setting <input checked="" type="checkbox"/> Tuck = 90° hips / 90° knees <input checked="" type="checkbox"/> May grab knees	<input checked="" type="checkbox"/> Max 135 cm— Manufacturer setting <input checked="" type="checkbox"/> Tuck = 90° hips / 90° knees <input checked="" type="checkbox"/> May grab knees	<input checked="" type="checkbox"/> Max 135 cm— Manufacturer setting <input checked="" type="checkbox"/> Tuck = 90° hips / 90° knees <input checked="" type="checkbox"/> May grab knees	<input checked="" type="checkbox"/> Max 135 cm— Manufacturer setting <input checked="" type="checkbox"/> Tuck = 90° hips / 90° knees <input checked="" type="checkbox"/> May grab knees	<input checked="" type="checkbox"/> Max 135 cm— Manufacturer setting <input checked="" type="checkbox"/> Tuck = 90° hips / 90° knees <input checked="" type="checkbox"/> May grab knees				
PN - 8N - DN 10.0 9N 10.0 10N 9.8	PN - 8N - DN 10.0 9N 10.0 10N 9.9	PN - 8N - DN 10.0 9N 10.0 10N 10.0	PN - 8N - DN - 9N - 10N 10.0	PN - 8N - DN - 9N - 10N 10.0	PN - 8N - DN - 9N - 10N 10.0	PN - 8N - DN - 9N - 10N 10.0				
105-06		105-07		105-08						
HS FWD on ➤ FWD Pike salto off		HS FWD on ➤ FWD Pike salto w 1/2 (180°) twist off		HS FWD on ➤ FWD Pike salto w 1/1 (360°) twist off						
										
<input checked="" type="checkbox"/> Max 135 cm— Manufacturer setting <input checked="" type="checkbox"/> Blind landing <input checked="" type="checkbox"/> Should have min. 90° hips	<input checked="" type="checkbox"/> Max 135 cm— Manufacturer setting <input checked="" type="checkbox"/> 1/2 turn resembles a tramp swivel hips	<input checked="" type="checkbox"/> Max 135 cm— Manufacturer setting <input checked="" type="checkbox"/> Difficult to turn w 90° hips <input checked="" type="checkbox"/> Head focus delayed will look back over shoulder until late	<input checked="" type="checkbox"/> Max 135 cm— Manufacturer setting <input checked="" type="checkbox"/> Blind landing <input checked="" type="checkbox"/> Should have min. 90° hips	<input checked="" type="checkbox"/> Max 135 cm— Manufacturer setting <input checked="" type="checkbox"/> 1/2 turn resembles a tramp swivel hips	<input checked="" type="checkbox"/> Max 135 cm— Manufacturer setting <input checked="" type="checkbox"/> Difficult to turn w 90° hips <input checked="" type="checkbox"/> Head focus delayed will look back over shoulder until late	<input checked="" type="checkbox"/> Max 135 cm— Manufacturer setting <input checked="" type="checkbox"/> Blind landing <input checked="" type="checkbox"/> Should have min. 90° hips	<input checked="" type="checkbox"/> Max 135 cm— Manufacturer setting <input checked="" type="checkbox"/> 1/2 turn resembles a tramp swivel hips	<input checked="" type="checkbox"/> Max 135 cm— Manufacturer setting <input checked="" type="checkbox"/> Difficult to turn w 90° hips <input checked="" type="checkbox"/> Head focus delayed will look back over shoulder until late	<input checked="" type="checkbox"/> Max 135 cm— Manufacturer setting <input checked="" type="checkbox"/> Blind landing <input checked="" type="checkbox"/> Should have min. 90° hips	<input checked="" type="checkbox"/> Max 135 cm— Manufacturer setting <input checked="" type="checkbox"/> 1/2 turn resembles a tramp swivel hips
PN - 8N - DN 10.0 9N 10.0 10N 9.9	PN - 8N - DN - 9N - 10N 10.0	PN - 8N - DN - 9N - 10N 10.0	PN - 8N - DN - 9N - 10N 10.0	PN - 8N - DN - 9N - 10N 10.0	PN - 8N - DN - 9N - 10N 10.0	PN - 8N - DN - 9N - 10N 10.0				
105-09		105-10		105-11		105-12				
HS FWD on ➤ FWD LO salto off		HS FWD on ➤ FWD LO salto w 1/2 (180°) twist off		HS FWD on ➤ FWD LO salto w 1/1 (360°) twist off		HS FWD on ➤ FWD LO salto w 1-1/2 (540°) twist off				
										
<input checked="" type="checkbox"/> Max 135 cm— Manufacturer setting <input checked="" type="checkbox"/> Blind landing, but easier than FWD pike	<input checked="" type="checkbox"/> Max 135 cm— Manufacturer setting <input checked="" type="checkbox"/> Considered a late twist	<input checked="" type="checkbox"/> Max 135 cm— Manufacturer setting <input checked="" type="checkbox"/> Head/eye focus is delayed—will look back over shoulder until last minute	<input checked="" type="checkbox"/> Max 135 cm— Manufacturer setting <input checked="" type="checkbox"/> Twist arm pattern will vary <input checked="" type="checkbox"/> Will spot landing	<input checked="" type="checkbox"/> Max 135 cm— Manufacturer setting <input checked="" type="checkbox"/> Head/eye focus is delayed—will look back over shoulder until last minute	<input checked="" type="checkbox"/> Max 135 cm— Manufacturer setting <input checked="" type="checkbox"/> Head/eye focus is delayed—will look back over shoulder until last minute	<input checked="" type="checkbox"/> Max 135 cm— Manufacturer setting <input checked="" type="checkbox"/> Head/eye focus is delayed—will look back over shoulder until last minute	<input checked="" type="checkbox"/> Max 135 cm— Manufacturer setting <input checked="" type="checkbox"/> Head/eye focus is delayed—will look back over shoulder until last minute	<input checked="" type="checkbox"/> Max 135 cm— Manufacturer setting <input checked="" type="checkbox"/> Head/eye focus is delayed—will look back over shoulder until last minute	<input checked="" type="checkbox"/> Max 135 cm— Manufacturer setting <input checked="" type="checkbox"/> Head/eye focus is delayed—will look back over shoulder until last minute	<input checked="" type="checkbox"/> Max 135 cm— Manufacturer setting <input checked="" type="checkbox"/> Head/eye focus is delayed—will look back over shoulder until last minute
PN - 8N - DN - 9N 10.0 10N 10.0	PN - 8N - DN - 9N - 10N 10.0	PN - 8N - DN - 9N - 10N 10.0	PN - 8N - DN - 9N - 10N 10.0	PN - 8N - DN - 9N - 10N 10.0	PN - 8N - DN - 9N - 10N 10.0	PN - 8N - DN - 9N - 10N 10.0				

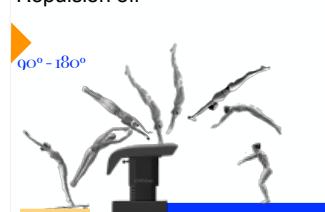
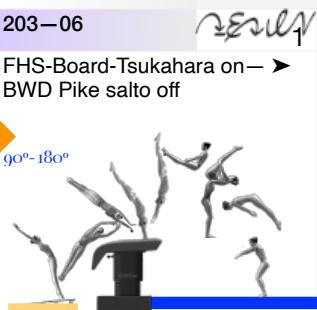
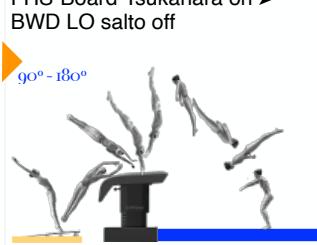
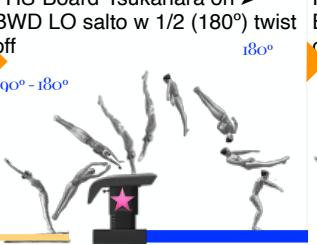
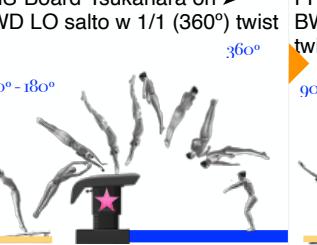
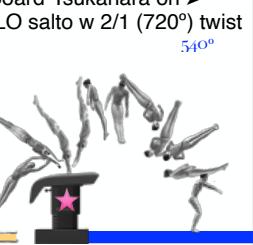
1—HANDSPRING W SALTO—106-HS FWD on ➤ 1/2 BWD Salto w/wo Twist off — 107-HS FWD w 1/1 on ➤ FWD Salto off

	106–01	106–02	106–03	106–04																																									
	HS FWD on ➤ 1/2 (180°) twist BWD Tuck salto off <i>180°</i> 	HS FWD on ➤ 1/2 (180°) twist BWD Tuck salto w 1/2 (180°) twist off <i>180°</i> <i>180°</i> 	HS FWD on ➤ 1/2 (180°) twist BWD Pike salto off <i>180°</i> 	HS FWD on ➤ 1/2 (180°) twist BWD LO salto off <i>180°</i> 																																									
	Cuervo Tuck	Cuervo Tuck 1/2	Cuervo Pike	Cuervo LO																																									
	<ul style="list-style-type: none"> <input checked="" type="checkbox"/> Max 135 cm— Manufacturer setting <input checked="" type="checkbox"/> Most common twist method is 1-arm drop to shorten body on one side —initiates turn <table border="1" style="margin-top: 5px;"> <tr><td>PN</td><td>-</td></tr> <tr><td>8N</td><td>-</td></tr> <tr><td>DN</td><td>-</td></tr> <tr><td>9N</td><td>-</td></tr> <tr><td>10N</td><td>9.9</td></tr> </table>	PN	-	8N	-	DN	-	9N	-	10N	9.9	<ul style="list-style-type: none"> <input checked="" type="checkbox"/> Max 135 cm— Manufacturer setting <input checked="" type="checkbox"/> Will have head delay due to spotting the blind landing <table border="1" style="margin-top: 5px;"> <tr><td>PN</td><td>-</td></tr> <tr><td>8N</td><td>-</td></tr> <tr><td>DN</td><td>-</td></tr> <tr><td>9N</td><td>-</td></tr> <tr><td>10N</td><td>10.0</td></tr> </table>	PN	-	8N	-	DN	-	9N	-	10N	10.0	<ul style="list-style-type: none"> <input checked="" type="checkbox"/> Max 135 cm— Manufacturer setting <input checked="" type="checkbox"/> Most common twist method is 1-arm drop to shorten body on one side —initiates turn <table border="1" style="margin-top: 5px;"> <tr><td>PN</td><td>-</td></tr> <tr><td>8N</td><td>-</td></tr> <tr><td>DN</td><td>-</td></tr> <tr><td>9N</td><td>-</td></tr> <tr><td>10N</td><td>10.0</td></tr> </table>	PN	-	8N	-	DN	-	9N	-	10N	10.0	<ul style="list-style-type: none"> <input checked="" type="checkbox"/> Max 135 cm— Manufacturer setting <input checked="" type="checkbox"/> Most common twist method is 1-arm drop to shorten body on one side —initiates turn <table border="1" style="margin-top: 5px;"> <tr><td>PN</td><td>-</td></tr> <tr><td>8N</td><td>-</td></tr> <tr><td>DN</td><td>-</td></tr> <tr><td>9N</td><td>-</td></tr> <tr><td>10N</td><td>10.0</td></tr> </table>	PN	-	8N	-	DN	-	9N	-	10N	10.0	
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DN	-																																												
9N	-																																												
10N	10.0																																												
	107–01	107–02	107–03																																										
	HS FWD w 1/1 (360°) twist on ➤ HS FWD Tuck salto off <i>360°</i> 	HS FWD w 1/1 (360°) twist on ➤ HS FWD Pike salto off <i>360°</i> 	HS FWD w 1/1 (360°) twist on ➤ HS FWD LO salto off <i>360°</i> 																																										
	Davydova Tuck	Davydova Pike	Davydova LO																																										
	<ul style="list-style-type: none"> <input checked="" type="checkbox"/> Max 135 cm— Manufacturer setting <table border="1" style="margin-top: 5px;"> <tr><td>PN</td><td>-</td></tr> <tr><td>8N</td><td>-</td></tr> <tr><td>DN</td><td>-</td></tr> <tr><td>9N</td><td>-</td></tr> <tr><td>10N</td><td>10.0</td></tr> </table>	PN	-	8N	-	DN	-	9N	-	10N	10.0	<ul style="list-style-type: none"> <input checked="" type="checkbox"/> Max 135 cm— Manufacturer setting <input checked="" type="checkbox"/> Difficult to block a twisting pre-flight VT <input checked="" type="checkbox"/> Do not expect same salto height as other VT's <table border="1" style="margin-top: 5px;"> <tr><td>PN</td><td>-</td></tr> <tr><td>8N</td><td>-</td></tr> <tr><td>DN</td><td>-</td></tr> <tr><td>9N</td><td>-</td></tr> <tr><td>10N</td><td>10.0</td></tr> </table>	PN	-	8N	-	DN	-	9N	-	10N	10.0	<ul style="list-style-type: none"> <input checked="" type="checkbox"/> Max 135 cm— Manufacturer setting <input checked="" type="checkbox"/> Difficult to block a twisting pre-flight VT <input checked="" type="checkbox"/> Do not expect same salto height as other VT's <table border="1" style="margin-top: 5px;"> <tr><td>PN</td><td>-</td></tr> <tr><td>8N</td><td>-</td></tr> <tr><td>DN</td><td>-</td></tr> <tr><td>9N</td><td>-</td></tr> <tr><td>10N</td><td>10.0</td></tr> </table>	PN	-	8N	-	DN	-	9N	-	10N	10.0												
PN	-																																												
8N	-																																												
DN	-																																												
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PN	-																																												
8N	-																																												
DN	-																																												
9N	-																																												
10N	10.0																																												

2–FHS-BOARD HS–201-FHS board-HS FWD on ➤HS FWD w/wo Twist off–202-FHS board-HS FWD on ➤FWD Salto w/wo Twist off

201–01		201–02		201–03		201–04					
FHS-Board-HS FWD on ➤ Repulsion off		FHS-Board-HS FWD on ➤ 1/2 (180°) twist off	180°	FHS-Board-HS FWD on ➤ 1/1 (360°) twist off	360°	FHS-Board-HS FWD on ➤ 1-1/2 (540°) twist off	540°				
											
FHS - FHS	FHS - FHS - 1/2	FHS - FHS - 1/1	FHS - FHS - 1-1/2								
<input checked="" type="checkbox"/> Max 135 cm— Manufacturer setting	<input checked="" type="checkbox"/> Max 135 cm— Manufacturer setting	<input checked="" type="checkbox"/> Max 135 cm— Manufacturer setting	<input checked="" type="checkbox"/> Max 135 cm— Manufacturer setting								
PN - 8N 9.1 DN 9.1 9N 9.1 10N 8.9	PN - 8N 9.3 DN 9.3 9N 9.1 10N 9.1	PN - 8N 9.6 DN 9.6 9N 9.3 10N 9.3	PN - 8N 10.0 DN 10.0 9N 9.6 10N 9.6								
				202–01		202–02					
				FHS-Board-HS FWD on ➤ FWD Tuck salto off		FHS-Board-HS FWD on ➤ FWD Tuck salto w 1/2 (180°) twist off	180°				
											
				Ing		Mantle					
				<input checked="" type="checkbox"/> Max 135 cm— Manufacturer setting	PN - 8N 10.0 DN 10.0 9N 10.0 10N 9.9	<input checked="" type="checkbox"/> Max 135 cm— Manufacturer setting	PN - 8N 10.0 DN 10.0 9N 10.0 10N 10.0				
				202–03		202–04					
				FHS-Board-HS FWD on ➤ FWD Pike salto off		FHS-Board-HS FWD on ➤ FWD Pike salto w 1/2 (180°) twist off	180°				
											
				Garbarino		Whitman					
				<input checked="" type="checkbox"/> Max 135 cm— Manufacturer setting	PN - 8N - DN 10.0 9N 10.0 10N 10.0	<input checked="" type="checkbox"/> Max 135 cm— Manufacturer setting <input checked="" type="checkbox"/> Pike 1/2 resembles and feels like swivel hips	PN - 8N - DN - 9N - 10N 10.0				

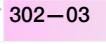
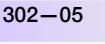
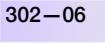
2–FHS-BOARD HANDSPRING – 203-HS ► w 1/2 Twist-BWD Salto

203–01	203–02	203–03	203–04	203–05
FHS-Board-Tsukahara on ► Repulsion off 	FHS-Board-Tsukahara on ► BWD Tuck salto off 	FHS-Board-Tsukahara on ► BWD Tuck salto w 1/2 (180°) twist off 	FHS-Board-Tsukahara on ► BWD Tuck salto w 1/1 (360°) twist off 	FHS-Board-Tsukahara on ► BWD Tuck salto w 1-1/2 (540°) twist off 
FHS - Tsuk Timer <input checked="" type="checkbox"/> Max 135 cm— Manufacturer setting	FHS - Tsuk BWD Tuck <input checked="" type="checkbox"/> Max 135 cm— Manufacturer setting	Zuhilke Tuck 1/2 <input checked="" type="checkbox"/> Max 135 cm— Manufacturer setting	Zuhilke Tuck 1/1 <input checked="" type="checkbox"/> Max 135 cm— Manufacturer setting	Zuhilke Tuck 1-1/2 <input checked="" type="checkbox"/> Max 135 cm— Manufacturer setting
PN - 8N 9.1 DN 9.1 9N 9.1 10N 8.9	PN - 8N 10.0 DN 10.0 9N 10.0 10N 9.9	PN - 8N - DN - 9N - 10N 9.9	PN - 8N - DN - 9N - 10N 10.0	PN - 8N - DN - 9N - 10N 10.0
203–06 				
Zuhilke <input checked="" type="checkbox"/> Max 135 cm— Manufacturer setting				
PN - 8N - DN 10.0 9N 9.8 10N 9.7				
203–07 	203–08 	203–09 	203–10 	203–11 
FHS - Tsuk BWD LO <input checked="" type="checkbox"/> Max 135 cm— Manufacturer setting	FHS - Tsuk BWD LO 1/2 <input checked="" type="checkbox"/> Max 135 cm— Manufacturer setting	FHS - Tsuk BWD LO 1/1 <input checked="" type="checkbox"/> Max 135 cm— Manufacturer setting	FHS - Tsuk BWD LO 1-1/2 <input checked="" type="checkbox"/> Max 135 cm— Manufacturer setting	FHS - Tsuk BWD LO 2/1 <input checked="" type="checkbox"/> Max 135 cm— Manufacturer setting
PN - 8N - DN 10.0 9N 10.0 10N 10.0	PN - 8N - DN - 9N - 10N 10.0	PN - 8N - DN - 9N - 10N 10.0	PN - 8N - DN - 9N - 10N 10.0	PN - 8N - DN - 9N - 10N 10.0

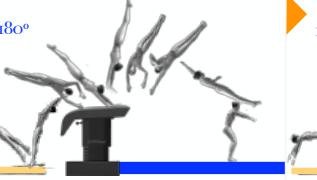
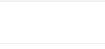
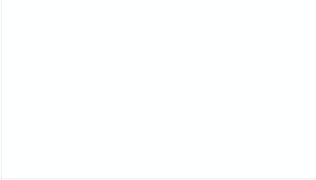
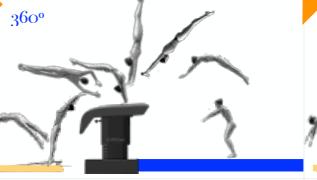
3—TSUKAHARA — 301-Tsuk on > w/wo BWD Salto w/wo Twist off

301—01		301—02		301—03		301—04		301—05	
Tsukahara on > Repulsion off 90°-180° 	Tsukahara on > BWD Tuck salto off 90°-180° 	Tsukahara on > BWD Tuck salto w 1/2 (180°) twist off 180° 	Tsukahara on > BWD Tuck salto w 1/1 (360°) twist off 360° 	Tsukahara on > BWD Tuck salto w 1-1/2 (540°) twist off 540° 					
Tsuk Timer <input checked="" type="checkbox"/> Max 135 cm—Manufacturer setting See 103-01 1/4-1/2 on, Repulsion off	Tourischeva <input checked="" type="checkbox"/> Max 135 cm—Manufacturer setting PN 10.0 8N 9.1 DN 9.1 9N 8.8 10N 8.8	Tsuk - BWD Tuck 1/2 <input checked="" type="checkbox"/> Max 135 cm—Manufacturer setting 1/2 turn will be delayed PN 10.0 8N 10.0 DN 10.0 9N 9.6 10N 9.5	Kim <input checked="" type="checkbox"/> Max 135 cm—Manufacturer setting PN - 8N - DN 10.0 9N 10.0 10N 9.8	Tsuk - BWD Tuck 1-1/2 <input checked="" type="checkbox"/> Max 135 cm—Manufacturer setting PN - 8N - DN - 9N - 10N 10.0					
					301—06		301—07		301—08
					Tsukahara on > BWD Pike salto off 90°-180° 	Tsukahara on > BWD Pike salto w 1/2 (180°) twist off 90°-180° 	Tsukahara on > BWD Pike salto w 1/1 (360°) twist off 		
					Tsuk - BWD Pike <input checked="" type="checkbox"/> Max 135 cm—Manufacturer setting PN 10.0 8N 10.0 DN 10.0 9N 9.7 10N 9.6	Tsuk - BWD Pike 1/2 <input checked="" type="checkbox"/> Max 135 cm—Manufacturer setting PN - 8N - DN - 9N 10.0 10N 9.8	Staruk <input checked="" type="checkbox"/> Max 135 cm—Manufacturer setting PN - 8N - DN - 9N 10.0 10N 9.9		
					301—09		301—10		301—11
					Tsukahara—BWD LO 90°-180° 	Tsukahara—BWD LO 1/2 (180°) twist 180° 	Tsukahara—BWD LO 1/1 (360°) twist 360° 	Tsukahara—BWD LO 1-1/2 (540°) twist 540° 	301—12
					Tsuk - BWD LO <input checked="" type="checkbox"/> Max 135 cm—Manufacturer setting PN - 8N - DN 10.0 9N 10.0 10N 9.8	Tsuk - BWD LO 1/2 <input checked="" type="checkbox"/> Max 135 cm—Manufacturer setting PN - 8N - DN - 9N - 10N 10.0	Kim <input checked="" type="checkbox"/> Max 135 cm—Manufacturer setting PN - 8N - DN - 9N - 10N 10.0	Tsuk - BWD LO 1-1/2 <input checked="" type="checkbox"/> Max 135 cm—Manufacturer setting PN - 8N - DN - 9N - 10N 10.0	301—13
									Tsukahara—BWD LO 2/1 (720°) twist 540°
					Tsuk - BWD LO <input checked="" type="checkbox"/> Max 135 cm—Manufacturer setting PN - 8N - DN 10.0 9N 10.0 10N 9.8	Tsuk - BWD LO 1/2 <input checked="" type="checkbox"/> Max 135 cm—Manufacturer setting PN - 8N - DN - 9N - 10N 10.0	Kim <input checked="" type="checkbox"/> Max 135 cm—Manufacturer setting PN - 8N - DN - 9N - 10N 10.0	Tsuk - BWD LO 1-1/2 <input checked="" type="checkbox"/> Max 135 cm—Manufacturer setting PN - 8N - DN - 9N - 10N 10.0	Tsuk - BWD LO 2/1 <input checked="" type="checkbox"/> Max 135 cm—Manufacturer setting PN - 8N - DN - 9N - 10N 10.0

3—TSUKAHARA — 302-Tsuk on ▶ 1/2 Twist-FWD Salto w/wo Twist

	302—01		302—02		302—03		302—04		
		Tsuk - 1/2 FWD Tuck		Shible		Shill Tuck 1/1		Carey	
		<input checked="" type="checkbox"/> Max 135 cm— Manufacturer setting <input checked="" type="checkbox"/> Twists occurs in (3)	PN - 8N - DN 10.0 9N 10.0 10N 9.8	<input checked="" type="checkbox"/> Max 135 cm— Manufacturer setting <input checked="" type="checkbox"/> Twists occurs in (3)	PN - 8N - DN - 9N 10.0 10N 10.0	<input checked="" type="checkbox"/> Max 135 cm— Manufacturer setting <input checked="" type="checkbox"/> Twists occurs in (3)	PN - 8N - DN - 9N - 10N 10.0	<input checked="" type="checkbox"/> Max 135 cm— Manufacturer setting <input checked="" type="checkbox"/> Twists occurs in (3)	PN - 8N - DN - 9N - 10N 10.0
	302—05		302—06						
		Tsuk - 1/2 FWD Pike		Tsuk - 1/2 FWD Pike 1/2					
		<input checked="" type="checkbox"/> Max 135 cm— Manufacturer setting	PN - 8N - DN - 9N 10.0 10N 9.9	<input checked="" type="checkbox"/> Max 135 cm— Manufacturer setting	PN - 8N - DN - 9N 10.0 10N 10.0				
	302—07		302—08		302—09				
		Phelps		1/4 - 1/4 FWD LO		House			
		<input checked="" type="checkbox"/> Max 135 cm— Manufacturer setting	PN - 8N - DN - 9N - 10N 10.0	<input checked="" type="checkbox"/> Max 135 cm— Manufacturer setting	PN - 8N - DN - 9N - 10N 10.0	<input checked="" type="checkbox"/> Max 135 cm— Manufacturer setting	PN - 8N - DN - 9N - 10N 10.0		

4—YURCHENKO Ø SALTO W/WO TWIST — 401-RO-FF on ➤ — 402-RO-FF w 1/2 Twist on ➤ — 403-RO-FF w 1/1 Twist on ➤

401—01		401—02		401—03		401—04		401—05		
RO-FF on ➤ Repulsion off		RO-FF on ➤ 1/2 (180°) twist off	180°	RO-FF on ➤ 1/1 (360°) twist off	360°	RO-FF on ➤ 1-1/2 (540°) twist off	540°	RO-FF on ➤ 2/1 (720°) twist off	720°	
										
Yurchenko - Timer		Yurchenko - 1/2		Yurchenko - 1/1		Allen		Allen 2/1		
<input checked="" type="checkbox"/> Max 135 cm— Manufacturer setting	PN 10.0 8N 9.1 DN 9.1 9N 8.8 10 8.8	<input checked="" type="checkbox"/> Max 135 cm— Manufacturer setting	PN 10.0 8N 9.5 DN 9.5 9N 9.0 10N 9.0	<input checked="" type="checkbox"/> Max 135 cm— Manufacturer setting	PN 10.0 8N 9.7 DN 9.7 9N 9.2 10N 9.2	<input checked="" type="checkbox"/> Max 135 cm— Manufacturer setting	PN 10.0 8N 10.0 DN 10.0 9N 9.5 10N 9.5	<input checked="" type="checkbox"/> Max 135 cm— Manufacturer setting	PN - 8N 10.0 DN 10.0 9N 9.9 10N 9.9	
402—01		402—02		402—03		402—04		402—05		
RO-FF w 1/2 (180°) twist on ➤ HS FWD off		RO-FF w 1/2 (180°) twist on ➤ 1/2 (180°) twist off	180°	RO-FF w 1/2 (180°) twist on ➤ 1/1 (360°) twist off	360°	RO-FF w 1/2 (180°) twist on ➤ 1-1/2 (540°) twist off	540°	RO-FF w 1/2 (180°) twist on ➤ 2/1 (720°) twist off	720°	
										
Yurchenko 1/2 - HS		Yurchenko 1/2 - 1/2		Yurchenko 1/2 - 1/1		Yurchenko 1/2 - 1-1/2		Yurchenko 1/2 - 2/1		
<input checked="" type="checkbox"/> Max 135 cm— Manufacturer setting	PN 10.0 8N 9.6 DN 9.6 9N 8.9 10N 8.9	<input checked="" type="checkbox"/> Max 135 cm— Manufacturer setting	PN 10.0 8N 9.8 DN 9.8 9N 9.1 10N 9.1	<input checked="" type="checkbox"/> Max 135 cm— Manufacturer setting	PN 10.0 8N 10.0 DN 10.0 9N 9.3 10N 9.3	<input checked="" type="checkbox"/> Max 135 cm— Manufacturer setting	PN 10.0 8N 10.0 DN 10.0 9N 9.5 10N 9.5	<input checked="" type="checkbox"/> Max 135 cm— Manufacturer setting	PN 10.0 8N 10.0 DN 10.0 9N 10.0 10N 10.0	
403—01		403—02		403—03		403—04				
RO-FF w 1/1 (360°) twist on ➤ Repulsion off		RO-FF w 1/1 (360°) twist on ➤ 1/2 (180°) twist off	360°	RO-FF w 1/1 (360°) twist on ➤ 1/1 (360°) twist off	360°	RO-FF w 1/1 (360°) twist on ➤ 1-1/2 (540°) twist off	360°			
										
Yurchenko 1/1 - Timer		Yurchenko 1/1 - 1/2		Yurchenko 1/1 - 1/1		Yurchenko 1/1 - 1-1/2				
<input checked="" type="checkbox"/> Max 135 cm— Manufacturer setting	PN - 8N 10.0 DN 10.0 9N 9.3 10N 9.3	<input checked="" type="checkbox"/> Max 135 cm— Manufacturer setting	PN - 8N 10.0 DN 10.0 9N 9.5 10N 9.5	<input checked="" type="checkbox"/> Max 135 cm— Manufacturer setting	PN - 8N 10.0 DN 10.0 9N 9.7 10N 9.7	<input checked="" type="checkbox"/> Max 135 cm— Manufacturer setting	PN - 8N 10.0 DN 10.0 9N 10.0 10N 9.9			

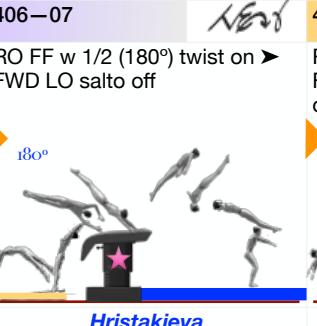
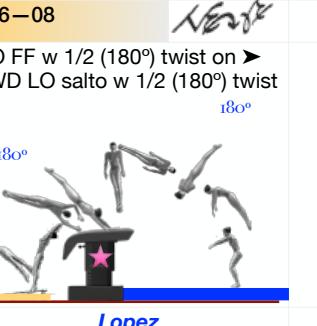
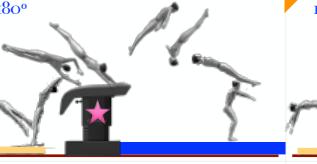
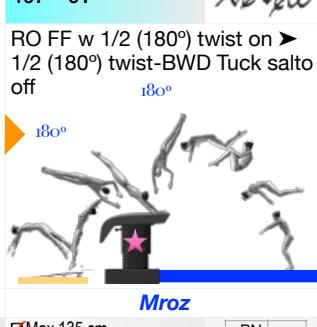
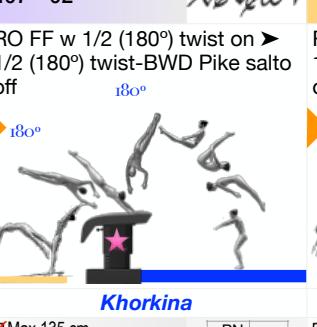
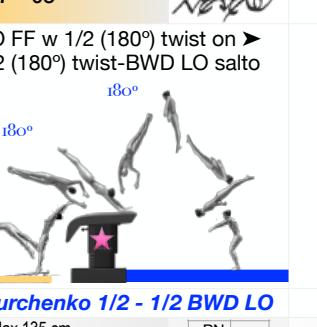
4—YURCHENKO W SALTO — 404-RO-FF on ➤ BWD w/wo Twist off

404-01		404-02		404-03		404-04		404-05	
RO-FF on ➤ BWD Tuck salto off		RO-FF on ➤ BWD Tuck salto w 1/2 (180°) twist off	180°	RO-FF on ➤ BWD Tuck salto w 1/1 (360°) twist off	360°	RO-FF on ➤ BWD Tuck salto w 1-1/2 (540°) twist off	540°	RO-FF on ➤ BWD Tuck salto w 2/1 (720°) twist off	720°
Yurchenko BWD Tuck		Yurchenko - BWD Tuck 1/2		Yurchenko - BWD Tuck 1/1		Yurchenko - BWD Tuck 1-1/2		Dungelova	
<input checked="" type="checkbox"/> Max 135 cm— Manufacturer setting		<input checked="" type="checkbox"/> Max 135 cm— Manufacturer setting		<input checked="" type="checkbox"/> Max 135 cm— Manufacturer setting		<input checked="" type="checkbox"/> Max 135 cm— Manufacturer setting		<input checked="" type="checkbox"/> Max 135 cm— Manufacturer setting	
PN 10.0 8N 10.0 DN 10.0 9N 9.6 10 9.5		PN - 8N - DN 10.0 9N 10.0 10 9.8		PN - 8N - DN - 9N 10.0 10 9.9		PN - 8N - DN - 9N - 10 10.0		PN - 8N - DN - 9N - 10 10.0	
404-06		404-07							
RO-FF on ➤ BWD Pike salto off		RO-FF on ➤ BWD Pike salto w 1/2 (180°) twist off	180°						
Yurchenko - BWD Pike		Yurchenko - BWD Pike 1/2							
<input checked="" type="checkbox"/> Max 135 cm— Manufacturer setting		<input checked="" type="checkbox"/> Max 135 cm— Manufacturer setting		<input checked="" type="checkbox"/> Max 135 cm— Manufacturer setting		<input checked="" type="checkbox"/> Max 135 cm— Manufacturer setting		<input checked="" type="checkbox"/> Max 135 cm— Manufacturer setting	
PN 10.0 8N 10.0 DN 10.0 9N 9.7 10 9.6		PN - 8N - DN 10.0 9N 10.0 10 9.9		PN - 8N - DN - 9N - 10 10.0		PN - 8N - DN - 9N - 10 10.0		PN - 8N - DN - 9N - 10 10.0	
404-08		404-09		404-10		404-11		404-12	
RO-FF on ➤ BWD LO salto off		RO-FF on ➤ BWD LO salto w 1/2 (180°) twist off	180°	RO-FF on ➤ BWD LO salto w 1/1 (360°) twist off	360°	RO-FF on ➤ BWD LO salto w 1-1/2 (540°) twist off	540°	RO-FF on ➤ BWD LO salto w 2/1 (720°) twist off	720°
Yurchenko - BWD LO		Yurchenko - BWD LO 1/2		Yurchenko - BWD LO 1/1		Yurchenko - BWD LO 1-1/2		Baitova	
<input checked="" type="checkbox"/> Max 135 cm— Manufacturer setting		<input checked="" type="checkbox"/> Max 135 cm— Manufacturer setting		<input checked="" type="checkbox"/> Max 135 cm— Manufacturer setting		<input checked="" type="checkbox"/> Max 135 cm— Manufacturer setting		<input checked="" type="checkbox"/> Max 135 cm— Manufacturer setting	
PN - 8N - DN 10.0 9N 10.0 10N 9.8		PN - 8N - DN - 9N 10.0 10N 10.0		PN - 8N - DN - 9N - 10N 10.0		PN - 8N - DN - 9N - 10N 10.0		PN - 8N - DN - 9N - 10N 10.0	

4—YURCHENKO W SALTO — 405-RO-FF on > 1/2 FWD Salto w/wo Twist off

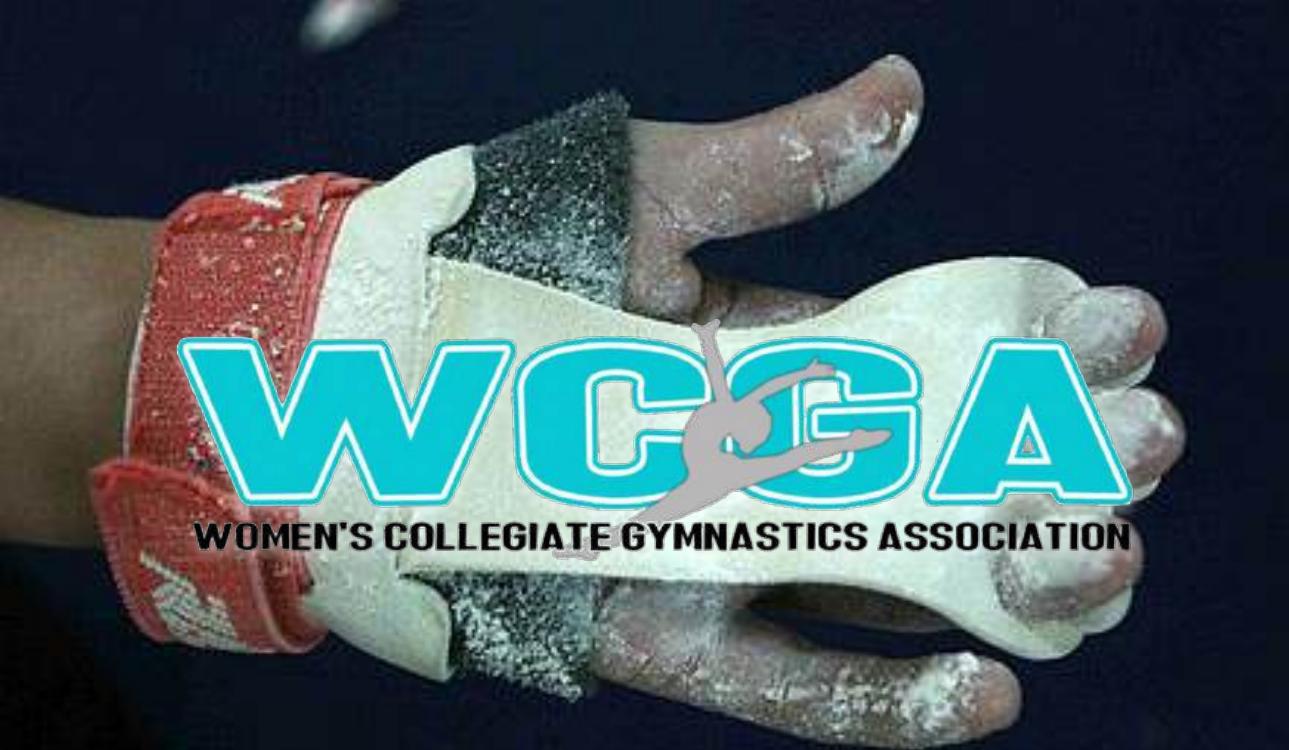
405-01	405-02	405-03	405-04	405-05	405-06
RO-FF on > 1/2 (180°) twist-FWD Tuck salto off 180°	RO-FF on > 1/2 (180°) twist-FWD Tuck salto w 1/2 (180°) 180°	RO-FF on > 1/2 (180°) twist-FWD Pike salto off 180°	RO-FF on > 1/2 (180°) twist-FWD Pike salto w 1/2 (180°) 180°	RO-FF on > 1/2 (180°) twist-FWD LO salto off 180°	RO-FF on > 1/2 (180°) twist-FWD LO salto w 1/2 (180°) twist off 180°
					
Yurchenko - 1/2 FWD Tuck	Beckman	Yurchenko - 1/2 FWD Pike	Pike Beckman	Hristakieva	Layout Beckman
<input checked="" type="checkbox"/> Max 135 cm— Manufacturer setting	<input checked="" type="checkbox"/> Max 135 cm— Manufacturer setting	<input checked="" type="checkbox"/> Max 135 cm— Manufacturer setting	<input checked="" type="checkbox"/> Max 135 cm— Manufacturer setting	<input checked="" type="checkbox"/> Max 135 cm— Manufacturer setting	<input checked="" type="checkbox"/> Max 135 cm— Manufacturer setting
PN - 8N - DN - 9N 10.0 10N 9.8	PN - 8N - DN - 9N 10.0 10N 10.0	PN - 8N - DN - 9N - 10N 9.9	PN - 8N - DN - 9N - 10N 10.0	PN - 8N - DN - 9N - 10N 10.0	PN - 8N - DN - 9N - 10N 10.0

4—YURCHENKO W SALTO — 406-RO FF w 1/2 on ➤ FWD Salto w/wo Twist off — 407-RO FF w 1/2 on ➤ 1/2 Twist-BWD Salto off

406-01		406-02		406-03		406-04		406-05		406-06	
RO FF w 1/2 (180°) twist on ➤ FWD Tuck salto off		RO FF w 1/2 (180°) twist on ➤ FWD Tuck salto w 1/2 (180°) twist off		RO FF w 1/2 (180°) twist on ➤ FWD Tuck salto w 1/ (360°) twist off		RO FF w 1/2 (180°) twist on ➤ FWD Tuck salto w 1-1/2 (540°) twist off		RO FF w 1/2 (180°) twist on ➤ FWD Pike salto off		RO FF w 1/2 (180°) twist on ➤ FWD Pike salto w 1/2 (180°) twist off	
											
Ivantcheva		Servante		Yurchenko 1/2 - FWD Tuck 1/1		Khorkina		Omelianchik		Podkopayeva	
<input checked="" type="checkbox"/> Max 135 cm—Manufacturer setting		<input checked="" type="checkbox"/> Max 135 cm—Manufacturer setting		<input checked="" type="checkbox"/> Max 135 cm—Manufacturer setting		<input checked="" type="checkbox"/> Max 135 cm—Manufacturer setting		<input checked="" type="checkbox"/> Max 135 cm—Manufacturer setting		<input checked="" type="checkbox"/> Max 135 cm—Manufacturer setting	
PN -		PN -		PN -		PN -		PN -		PN -	
8N -		8N -		8N -		8N -		8N -		8N -	
DN -		DN -		DN -		DN -		DN -		DN -	
9N 10.0		9N -		9N -		9N -		9N -		9N -	
10N 10.0		10N 10.0		10N 10.0		10N 10.0		10N 10.0		10N 10.0	
				406-07		406-08					
				RO FF w 1/2 (180°) twist on ➤ FWD LO salto off		RO FF w 1/2 (180°) twist on ➤ FWD LO salto w 1/2 (180°) twist off					
											
				Hristakieva		Lopez					
				<input checked="" type="checkbox"/> Max 135 cm—Manufacturer setting		<input checked="" type="checkbox"/> Max 135 cm—Manufacturer setting		<input checked="" type="checkbox"/> Max 135 cm—Manufacturer setting		<input checked="" type="checkbox"/> Max 135 cm—Manufacturer setting	
				PN -		PN -		PN -		PN -	
				8N -		8N -		8N -		8N -	
				DN -		DN -		DN -		DN -	
				9N -		9N -		9N -		9N -	
				10N 10.0		10N 10.0		10N 10.0		10N 10.0	
				407-01		407-02		407-03			
				RO FF w 1/2 (180°) twist on ➤ 1/2 (180°) twist-BWD Tuck salto off		RO FF w 1/2 (180°) twist on ➤ 1/2 (180°) twist-BWD Pike salto off		RO FF w 1/2 (180°) twist on ➤ 1/2 (180°) twist-BWD LO salto off			
											
				Mroz		Khorkina		Yurchenko 1/2 - 1/2 BWD LO			
				<input checked="" type="checkbox"/> Max 135 cm—Manufacturer setting		<input checked="" type="checkbox"/> Max 135 cm—Manufacturer setting		<input checked="" type="checkbox"/> Max 135 cm—Manufacturer setting		<input checked="" type="checkbox"/> Max 135 cm—Manufacturer setting	
				PN -		PN -		PN -		PN -	
				8N -		8N -		8N -		8N -	
				DN -		DN -		DN -		DN -	
				9N -		9N -		9N -		9N -	
				10N 10.0		10N 10.0		10N 10.0		10N 10.0	

4—YURCHENKO W SALTO — 408-RO FF w 1/1 on ► BWD Salto w/wo Twist off — 409-RO FF w 1/1 Twist on ► 1/2 FWD Salto off

<p>408—01</p> <p>RO FF w 1/1 (360°) twist on ► BWD Tuck salto off</p> <p><i>NESSE</i></p>	<p>408—02</p> <p>RO FF w 1/1 (360°) twist on ► BWD Tuck salto w 1/2 (180°) twist off</p> <p><i>NESSE</i></p>	<p>408—03</p> <p>RO FF w 1/1 (360°) twist on ► BWD Tuck salto w 1/1 (360°) twist off</p> <p><i>NESSE</i></p>	<p>408—04</p> <p>RO FF w 1/1 (360°) twist on ► BWD Pike salto off</p> <p><i>NESSE</i></p>	<p>408—05</p> <p>RO FF w 1/1 (360°) twist on ► BWD LO salto off</p> <p><i>NESSE</i></p>	<p>408—06</p> <p>RO FF w 1/1 (360°) twist on ► BWD LO salto w 1/2 (180°) twist off</p> <p><i>NESSE</i></p>																																																												
<p>Luconi</p> <ul style="list-style-type: none"> <input checked="" type="checkbox"/> Max 135 cm— Manufacturer setting <input checked="" type="checkbox"/> Salto may not be as dynamic as a Tsuk due to pre-flight twist <table border="1" style="margin-top: 5px;"> <tr><td>PN</td><td>-</td></tr> <tr><td>8N</td><td>-</td></tr> <tr><td>DN</td><td>-</td></tr> <tr><td>9N</td><td>-</td></tr> <tr><td>10N</td><td>10.0</td></tr> </table>	PN	-	8N	-	DN	-	9N	-	10N	10.0	<p>Yurchenko 1/1 - BWD Tuck 1/2</p> <ul style="list-style-type: none"> <input checked="" type="checkbox"/> Max 135 cm— Manufacturer setting <input checked="" type="checkbox"/> Salto may not be as dynamic as a Tsuk due to pre-flight twist <table border="1" style="margin-top: 5px;"> <tr><td>PN</td><td>-</td></tr> <tr><td>8N</td><td>-</td></tr> <tr><td>DN</td><td>-</td></tr> <tr><td>9N</td><td>-</td></tr> <tr><td>10N</td><td>10.0</td></tr> </table>	PN	-	8N	-	DN	-	9N	-	10N	10.0	<p>Yurchenko 1/1 - BWD Tuck 1/1</p> <ul style="list-style-type: none"> <input checked="" type="checkbox"/> Max 135 cm— Manufacturer setting <input checked="" type="checkbox"/> Salto may not be as dynamic as a Tsuk due to pre-flight twist <table border="1" style="margin-top: 5px;"> <tr><td>PN</td><td>-</td></tr> <tr><td>8N</td><td>-</td></tr> <tr><td>DN</td><td>-</td></tr> <tr><td>9N</td><td>-</td></tr> <tr><td>10N</td><td>10.0</td></tr> </table>	PN	-	8N	-	DN	-	9N	-	10N	10.0	<p>Yurchenko 1/1 - BWD Pike</p> <ul style="list-style-type: none"> <input checked="" type="checkbox"/> Max 135 cm— Manufacturer setting <input checked="" type="checkbox"/> Salto may not be as dynamic as a Tsuk due to pre-flight twist <table border="1" style="margin-top: 5px;"> <tr><td>PN</td><td>-</td></tr> <tr><td>8N</td><td>-</td></tr> <tr><td>DN</td><td>-</td></tr> <tr><td>9N</td><td>-</td></tr> <tr><td>10N</td><td>10.0</td></tr> </table>	PN	-	8N	-	DN	-	9N	-	10N	10.0	<p>Yurchenko 1/1 - BWD LO</p> <ul style="list-style-type: none"> <input checked="" type="checkbox"/> Max 135 cm— Manufacturer setting <input checked="" type="checkbox"/> Salto may not be as dynamic as a Tsuk due to pre-flight twist <table border="1" style="margin-top: 5px;"> <tr><td>PN</td><td>-</td></tr> <tr><td>8N</td><td>-</td></tr> <tr><td>DN</td><td>-</td></tr> <tr><td>9N</td><td>-</td></tr> <tr><td>10N</td><td>10.0</td></tr> </table>	PN	-	8N	-	DN	-	9N	-	10N	10.0	<p>Yurchenko 1/1 - BWD LO 1/2</p> <ul style="list-style-type: none"> <input checked="" type="checkbox"/> Max 135 cm— Manufacturer setting <input checked="" type="checkbox"/> Salto may not be as dynamic as a Tsuk due to pre-flight twist <table border="1" style="margin-top: 5px;"> <tr><td>PN</td><td>-</td></tr> <tr><td>8N</td><td>-</td></tr> <tr><td>DN</td><td>-</td></tr> <tr><td>9N</td><td>-</td></tr> <tr><td>10N</td><td>10.0</td></tr> </table>	PN	-	8N	-	DN	-	9N	-	10N	10.0
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NGA PROUDLY SUPPORTS
NCAA MEN AND WOMEN'S
COACHES ASSOCIATIONS

UNEVEN BARS



UNEVEN BARS—DIRECTIVES

UNEVEN BARS—ELEMENTS

X—X-SKILLS

1—MOUNTS

- Glide Kips
- FWD Board Approach
- RO Approach

2—CASTS, SWINGS, UPRISES, COUNTERSWINGS

- Casts
- Uprise
- Counterswings

3—HIP CIRCLES

- BWD Hip Circles
- FWD Hip Circles

4—BWD GIANTS

5—FWD GIANTS

6—STALDERS

- BWD Stalders
- FWD Stalders

7—PIKE CIRCLES

- BWD Sole Circles
- FWD Sole Circles
- BWD Pike Seat Circle
- FWD Pike Seat Circle

8—DISMOUNTS

- BWD U-Swings to Stand
- BWD U-Swings FWD Salto
- BWD U-Swings 1/2 Turn BWD Salto
- FWD Long swing Single Salto w/wo Twist (Flyaway)
- FWD Long swing Double Salto w/wo Twist
- BWD Long swing Single Salto w/wo Twist (Flyaway)
- BWD Long swing Double Salto w/wo Twist
- BWD Giants Salto over HB
- BWD Uprise Straddle Cut
- BWD U-Swings to Salto
- BWD Hip Circle Hecht

UNEVEN BARS—DIRECTIVES

ABBREVIATIONS	DIFFICULTY VALUES	SYMBOLS	X-SKILLS BY LEVEL	ELEMENT CATEGORIES	CHANGE / ADD / DELETE										
<p>VER = Vertical HOR = Horizontal FWD = Forward BWD= Backward UpWD = Upward REL = Release REG = Regular grip REV = Reverse grip L = El or dorsal grip RO = Round off FF = Flic-flac, BWD handspring LO= Layout UB = Uneven Bars</p>	<table border="1"> <tr><td>A = 0.10</td><td style="background-color: #90EE90;">A–101</td></tr> <tr><td>B = 0.30</td><td style="background-color: #ADD8E6;">B–101</td></tr> <tr><td>C = 0.50</td><td style="background-color: #D1C4E9;">C–101</td></tr> <tr><td>D = +0.10</td><td style="background-color: #FADBD8;">D–101</td></tr> <tr><td>E = +0.20</td><td style="background-color: #E6EAF2;">E–101</td></tr> </table>	A = 0.10	A–101	B = 0.30	B–101	C = 0.50	C–101	D = +0.10	D–101	E = +0.20	E–101	Cannot use VP for SR requirement Former B VP Former C VP Former D VP Conditional VP raised due to directed circumstances	<ul style="list-style-type: none"> UB X-skills used by 1N, 2N, BN, 3N, SN 4N, GN All X-skills = A VP 	<ul style="list-style-type: none"> 101 - 114 —Mounts 201 - 210—Cast, Swings 301 - 309—Hip Circles 401 - 409—BWD Giants 501 - 509—FWD Giants 601 - 610—Stalders 701 - 718—Pike Circles 801 - 825—Dismounts 	<ul style="list-style-type: none"> Pink highlighted font depicts a Change/Add/Delete in a UB element or skill Each new season, highlighted changes are now standard and new changes highlighted
A = 0.10	A–101														
B = 0.30	B–101														
C = 0.50	C–101														
D = +0.10	D–101														
E = +0.20	E–101														
REGULAR / OVER (REG) GRIP	REVERSE / UNDER (REV) GRIP	MIX GRIP	L / EL / EAGLE GRIP	CROSS GRIP	CROSS MIX GRIP										
<ul style="list-style-type: none"> Most common grip used Thumbs face inward Thumbs on top or bottom personal choice Knuckles face up Palms face down Elbow creases face in <p>1. Most common elements are BWD circling skills, Glide kips, Swings FWD 2. Usually used as 1st grip if in a series of grip changes</p>	<ul style="list-style-type: none"> 2nd most common grip used Thumbs face outward Thumbs on top or bottom, personal choice Knuckles face down Palms face up Elbow creases face FWD—direction of movement <p>1. Most common elements are FWD circle skills 2. Usually attained by "hop" or hand "change-change" method</p>	<ul style="list-style-type: none"> One hand in REG grip, other hand in REV grip Used as transition into or from another skill Not usually used to execute a complete skill <p>1. <i>Most common element is Giant blind change</i></p>	<ul style="list-style-type: none"> REV grip with extra twist of arm/wrist Thumbs face outward Elbow creases face FWD Requires shoulder flexibility Wider grip than normal <p>1. <i>Commonly referred to as a Dorsal grip</i></p>	<ul style="list-style-type: none"> Arms crossed at forearms REG grip and REG grip Usually results in a 1/2 turn at bottom of the swing <p>1. <i>Most commonly used to transfer a FWD Long Swing start to an element to a BWD Long Swing</i></p> <p>2. <i>Is an easier turn than just a Cross Grip, but have to 'fight' to keep from turning too early</i></p>	<ul style="list-style-type: none"> Arms crossed at forearms REV grip and REG grip Usually results in a 1/2 turn at bottom of the swing <p>1. <i>Most commonly used to transfer a FWD Long Swing start to an element to a BWD Long Swing</i></p> <p>2. <i>Is an easier turn than just a Cross Grip, but have to 'fight' to keep from turning too early</i></p>										
1/2 (180°) TURN—REV > REG	HOP REV > REG GRIP	HIGGINS ROLL TECHNIQUE	HEALY TURN TECHNIQUE	HIP CIRCLE / HECHTS	LARGE CIRCLE ELEMENTS										
<ul style="list-style-type: none"> Turn R on L arm Turn w back Pivot arm remains on bar <p>1. <i>Most common is transfer from one direction of Long Swing to another, i.e., BWD Giant 1/2 (REG grip) turn in HS to FWD Giant (REV grip)</i></p>	<ul style="list-style-type: none"> Easiest from a circle element Use shoulders and bar bend Thumbs out to thumbs in Palms up to palms down <p>HOP REG > REV GRIP</p> <ul style="list-style-type: none"> Easiest from a circle element Use shoulders and bar bend Thumbs in to thumbs out Palms down to palms up <p>1. <i>Most common is upgrade grip change VP with Hop to another grip</i></p>	<ul style="list-style-type: none"> Execute 1/2 turn upon leaving HS position If L hand remains on bar, turn is to R L hand is now in L grip, R hand finishes L grip or mix L grip <p>1. <i>Resembles 1/2 pirouette, except base hand does not move</i></p> <p>2. <i>Front giant type skill usually follows Higgins roll</i></p>	<ul style="list-style-type: none"> Execute 1/1 turn on 1-arm after HS position Starts like Higgins, but continues pivoting on 1-arm <p>1. <i>If prior skill finishes in REV grip, no need to change hand prior to starting Healy</i></p> <p>2. <i>Should be completed w/in 30°</i></p>	<ul style="list-style-type: none"> Hip circle BWD, FWD with hip support Hip circle hecht BWD hip circle with hecht-action 'pop' from pike to straight by using opening of body and quick push of hips from the bar Free Hip circle hecht BWD hip circle with no-hands at the end prior to 'pop' off bar 	<ul style="list-style-type: none"> BWD Giants • W/wo reaching HS FWD Giants • W/wo reaching HS <p>IN-BAR CIRCLE ELEMENTS</p> <ul style="list-style-type: none"> Clear hip circle Stalder circle Clear Pike Seat circle Pike Sole circle <p>1. <i>With or without reaching handstand</i></p>										
1/2 (180°) TURN—CHANGE-CHANGE	1-1/2 (540°) TURN—CHANGE-CHANGE	LEG SWING MOVEMENTS	GRIP CHANGE / REGRASP	CASTS											
<ul style="list-style-type: none"> Turn L Change L REG to REV Post on L arm Pivot 1/2 turn on L arm Regrasp R REG grip <p>1st turn normally on way up to HS</p>	<ul style="list-style-type: none"> Turn L Change L REG to REV Post on L arm Pivot 1/2 turn on L arm Regrasp R REG grip 	<ul style="list-style-type: none"> Squat, Straddle, Stoop on Squat, Straddle, Stoop thru Leg cut FWD Leg cut BWD 	<ul style="list-style-type: none"> With small flight phase With large flight phase (LB-HB) With hop (usually to REV grip) REV grip (when necessary) To L-grip/Mix L-grip 	<ul style="list-style-type: none"> Cast BWD w/wo end in HS Cast HS • REL hop change to REV grip in HS • REV grip REL, hop to L-grip in HS Uprise to support or HS 											
MAIN TABLE OF CONTENTS	EVENT TABLE OF CONTENTS	NGA NATIONAL WEBSITE	NGA NATIONAL WOMENS DIRECTOR Bryan Neal	NGA NATIONAL WOMENS TECHNICAL DIRECTOR Donagene Jones	NGA NATIONAL WOMENS JUDGING DIRECTOR Pat Ergle										

UNEVEN BARS X SKILLS



1—MOUNTS

- 101—Jump—Front support
- 102—Pullover—1-2 feet; also w run
- 103—Glide Swing—Stand
- 104—Single-leg jam—From glide/run
- 105—Run out—Glide kip

2—CASTS, SWINGS, UPRISES, COUNTER SWINGS

- 201—Cast—Hips leave bar
- 202—Long hang pullover—From swing
- 203—Tap swing—Counterswing
- 204—Cast—Shoot through
- 205—FWD Single-leg cut
- 206—BWD Single-leg cut

3—HIP CIRCLES

- 301—FWD Hip circle—Bent knees

4—BWD GIANTS

- 401—LB—BWD Baby Giant—Pullover

7—PIKE CIRCLES

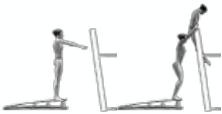
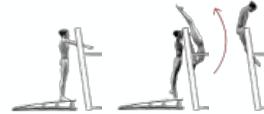
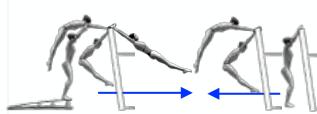
- 701—FWD—Stride circle
- 702—BWD—Stride circle
- 703—Single-leg—BWD basket swing—Clear support
- 704—Single leg—Bent—Knee swing
- 705—BWD Pike Seat drop (Peach)

8—DISMOUNTS

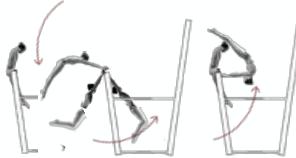
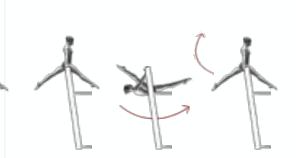
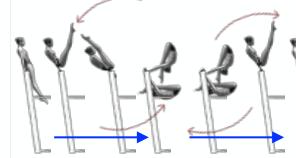
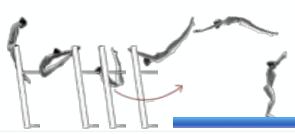
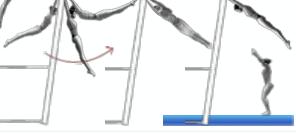
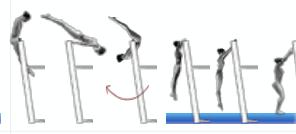
- 801a—LB—Clear hip Underswing
- 801b—Pike sole Underswing
- 801c—Stalder Underswing
- 802—Tap swing—1/2 turn
- 803—Cast off—Stand
- 804—3/4 FWD circle—Stand
- 805—Squat on—Jump down
- 806—3/4 BWD Seat circle—Stand

X	X-SKILLS
1	<u>MOUNTS</u>
2	<u>CASTS, SWINGS, UPRISES, COUNTERSWINGS</u>
3	<u>HIP CIRCLES</u>
4	<u>BWD GIANTS</u>
5	<u>FWD GIANTS</u>
6	<u>STALDERS</u>
7	<u>PIKE CIRCLES</u>
8	<u>DISMOUNTS</u>

UNEVEN BARS X-SKILLS

X-101	X-102	X-103	X-104	X-105	
Jump—Front support	Pullover—1 - 2 feet; also w run	Glide swing—Stand	Single-leg jam—From glide/run	Run out—Glide kip	
					
Front support 1. From stand—grasp LB 2. Jump—Front support w straight arms 3. NO double jump off board/mount apparatus 4. Board must be removed after mounted	Pullover 1. From stand 2. Jump / Lift feet off surface 3. Chin up (no resting on bar) 4. Pull feet to inverted, legs straight 5. Thru inverted to front support 6. Board must be removed after mounted	Glide swing 1. From hollow hang LB 2. Glide FWD—Full extension 3. Glide BWD to return to mat surface 4. Board must be removed immediately upon leaving surface	Single leg jam 1. From hollow hang LB 2. Glide FWD—Full extension 3. Bring both feet to bar, deep pike 4. One leg jams between arms 5. Kip up in split position 6. Finish in stride support	Run out kip 1. From stand 2. Hollow hang LB 3. Glide run FWD 4. Quick feet to bar 5. Pull bar DWN legs—Sit up 6. Finish feet in front—Lean for cast	
X-201	X-202	X-203	X-204	X-205	X-206
Cast—Hips leave bar	Long hang pullover—From swing	Tap swing—Counterswing	Cast—Single-leg shoot through	FWD Single-leg cut	BWD Single-leg cut
					
Cast 1. From front support 2. Lean—Swing legs in front—Pike 3. Quickly kick legs/heels BWD 4. Push DWN on bar, arms straight 5. Hips leave bar 6. Body in hollow at top of BWD swing	Swing—Long hang pullover 1. Back to LB 2. Swing FWD, tap swing FWD 3. Pull toes to inverted position 4. Continue circle toes over bar 5. Arrive in front support	Tap swing 1. From hollow hang HB 2. Swing FWD DWN between bars 3. Tap swing—toes FWD driving 4. Hollow-Arch-Hollow swing action	Cast—Shoot thru 1. From front support 2. Cast, legs straight 3. Push bar DWN 4. Tuck one leg to chest, shoot thru 5. Arrive in wide clear stride position	Single leg cut 1. From front support 2. Keep tension in back of body 3. Lean weight over one (1) hand 4. Lift other hand—Cut leg FWD/BWD 5. Arrive in clear stride (FWD cut) 6. Arrive front support (BWD cut)	Single leg cut 1. From front support 2. Keep tension in back of body 3. Lean weight over one (1) hand 4. Lift other hand—Cut leg FWD/BWD 5. Arrive in clear stride (FWD cut) 6. Arrive front support (BWD cut)
X-301					
FWD Hip circle—Bent knees					
					
FWD Hip circle — bent legs 1. From Front support—REG grip 2. Fall straight body past HOR 3. Bend knees to shorten radius 4. Open to pike position 5. Finish Front support					

UNEVEN BARS X-SKILLS

X-401	X-701	X-702	X-703	X-704	X-705
LB—BWD Baby Giant—Pullover	FWD—Stride circle	BWD—Stride Circle	Single-leg—BWD basket swing —Clear support	Single leg—Bent—Knee swing	BWD Pike Seat drop (Peach)
					
Baby Giant 1. From hang LB—REG grip 2. Giant bent-leg circle swing under LB 3. Continue circle up & over LB 4. Finish Front support	FWD Stride circle 1. From stride position, under grip 2. Lift up off bar to wide split 3. Step FWD, drive back heel over head 4. Keep split thru bottom 5. Shift hands late 6. Arrive on top of bar in clear stride	BWD Stride circle 1. From stride position, over grip 2. Lift up off bar to wide split 3. Drive shoulder BWD (not head) 4. Keep split thru bottom 5. Shift hands late 6. Arrive on top of bar in clear stride	1-Leg Basket swing 1. From stride position, over grip 2. Lift up off bar to wide split 3. Drop shoulders BWD 4. Pull bar down back of front leg 5. Swing back up, pull bar back up leg 6. Arrive on top of bar in clear stride	Knee swing 1. From Stride position—REG grip 2. Fall back 3. Simultaneously bend front leg 4. Swing BWD 5. Reverse, swing FWD 6. Finish Stride position	Peach basket 1. From rear support—REG grip 2. Lift toes to V-sit 3. Fall back into compressed pike 4. Swing BWD 5. Reverse swing FWD thru V-sit 6. Finish Rear support
X-801a LB—Clear Hip underswing BWD—End facing out/in	X-801b LB—Pike Sole underswing BWD—End facing out/in (Together/Straddle)	X-801c LB—Stalder underswing BWD—End facing out/in—(Pike/Straddle)	X-802 FWD Tap swing—1/2 turn—End facing HB 	X-803 Cast off—Stand—End facing LB	X-804 3/4 FWD Hip circle—Stand—End facing LB
					
BWD Clear hip U-swing 1. Body/hips off bar—REG grip 2. Execute BWD Clear Hip underswing 3. Release bar 4. Arrive in stand Cast before not required	BWD Pike sole U-swing 1. Feet on bar—REG grip 2. Execute BWD Pike Sole underswing 3. Release bar 4. Arrive in stand Cast before not required	BWD Stalder U-swing 1. Feet off bar—REG grip 2. Execute BWD Stalder underswing 3. Release bar 4. Arrive in stand Cast before not required	Tap swing—1/2 1. From hollow hang HB 2. Tap swing FWD 3. At top of swing, turn feet first 4. Simultaneously, release one (1) hand 5. Complete 1/2 turn, touch/grasp bar 6. Release bar—Drop to stand	Cast off 1. From front support LB 2. Cast—Push bar away 3. Release bar after height is reached 4. Arrive in stand	3/4 FWD Hip circle 1. From front support LB, over grip 2. Fall FWD w straight line—Past 45° 3. Drive shoulders under bar—Small pike 4. Shoulders to bar level—Body close 5. Push VER body away from bar— 6. Drop to stand
X-805 Squat on—Jump down—End facing out	X-806 LB—Straddle/Pike sit—Lift legs off bar—3/4 BWD Seat circle—REL to stand				
					
Squat on—Jump down 1. From clear position 2. Push bar DWN 3. Tuck knees to chest 4. Squat on bar 5. Jump DWN off bar to stand	3/4 BWD Seat circle to stand 1. From straddle/pike seat position—LB 2. Lift legs off bar 3. Rotate 3/4 BWD 4. Release bar to stand				
<i>*1N, 2N restricted element</i>					

UNEVEN BARS



1—MOUNTS

Glide Kips

- [101—Glide Kip w/wo Turn](#)
- [102—Glide Kip Stoop in](#)
- [103—1/2 Turn Glide Kip LB ➤ HB](#)
- [104—Glide Kip w REV Back Kip](#)
- [105—Glide Kip LB ➤ HB w/wo Turn](#)
- [106—Glide Kip Stoop in LB ➤ HB w/wo Turn](#)

FWD Board Approach

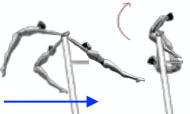
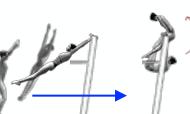
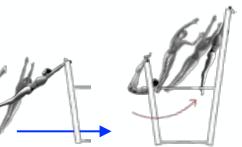
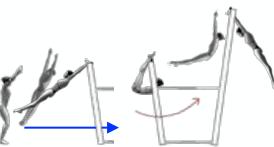
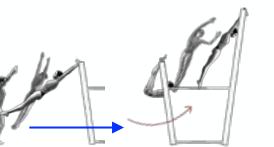
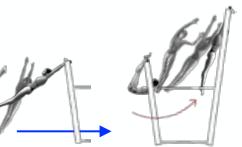
- [107—Board Jump ➤ HB](#)
- [108—Board Jump over LB ➤ HB](#)
- [109—Board Jump FWD Saltos](#)
- [110—Board Jump Bent Hip HS ➤ LB](#)
- [111—Board Jump EXT Body HS ➤ LB](#)
- [112—Board Jump ➤ Hang HB](#)

RO Approach

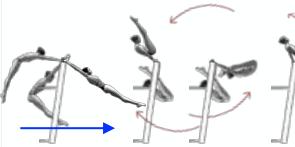
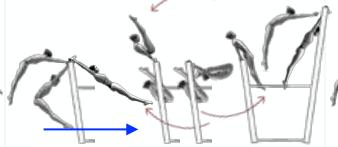
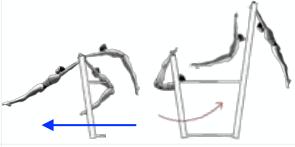
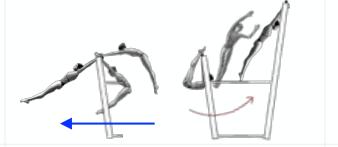
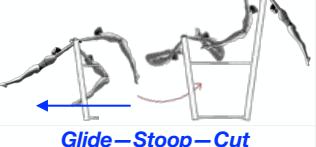
- [113—RO Board ➤ LB](#)
- [114—RO Board over LB](#)

X	X-SKILLS
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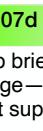
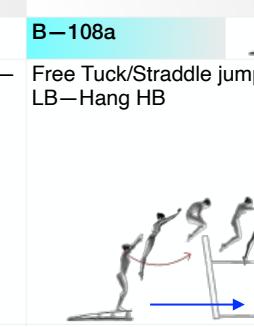
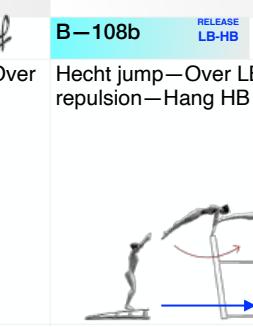
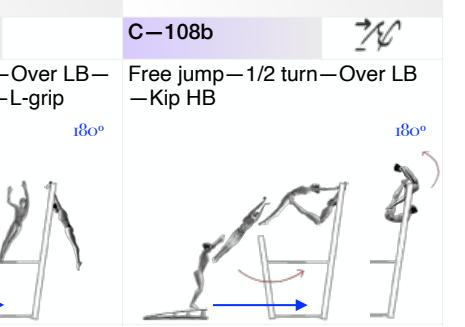
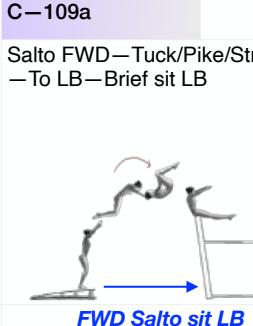
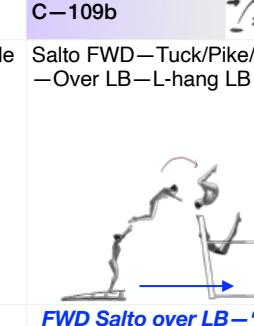
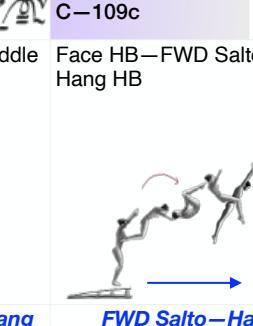
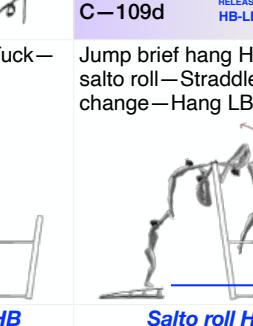
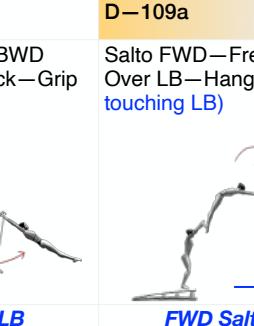
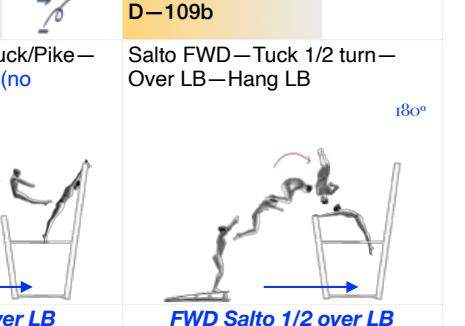
UB—1-MOUNTS — 101-Glide Kip w/wo Turn — 102-Glide Kip Stoop In — 103-1/2 turn Glide Kip LB ➤ HB

A-101a	A-101c	A-101c	A-101d	B-101
Glide kip LB—Front support LB —REG grip	Glide kip LB—Front support LB —REV grip	Jump 1/2 turn LB—Kip—Front support LB 180°	Glide LB—1/2 turn—Glide Kip—Front support LB 180°	Jump 1/1 turn LB—Kip—Front support LB 360°
				
Glide kip in REG grip	Glide kip in REV grip	1/2—Glide kip	Glide—1/2—Glide kip	1/1—Glide kip
1. From hang LB 2. Glide FWD—Straddle/Pike—Stretch 3. Quick feet to bar—Pull bar DWN legs 4. End feet in front—Lean FWD 5. Finish Front support	1. From hang LB 2. Glide FWD—Straddle/Pike—Stretch 3. Quick feet to bar—Pull bar DWN legs 4. End feet in front—Lean FWD 5. Finish Front support	1. From stand 2. Jump 1/2 turn 3. Hollow hang LB 4. Quick feet to bar 5. End feet in front—Lean FWD 6. Finish Front support	1. From hang 2. Glide FWD—Swing 1/2 turn 3. Glide FWD—Straddle/Pike—Stretch 4. Quick feet to bar 5. End feet in front—Lean FWD 6. Finish Front support	1. From stand 2. Jump 1/1 turn 3. Glide FWD—Straddle/Pike—Stretch 4. Quick feet to bar 5. End feet in front—Lean FWD 6. Finish Front support
A-102	B-102a	B-102b		
Glide LB OR Swing FWD HB—Stoop thru—BWD kip—Rear support same bar	Jump 1/2 turn—Stoop thru—BWD kip—Rear support LB— (on thighs) 180°	Glide LB OR Swing FWD HB—Stoop thru—BWD kip—Straddle Cut—Hang same bar <small>RELEASE Bar-Bar</small> 		
				
Glide Stoop thru	1/2—Glide Stoop thru	Straddle cut		
1. From hang LB OR Swing FWD HB 2. Glide FWD—Straddle/Pike—Stretch 3. Quick feet to bar—Stoop thru 4. Pull bar DWN back of legs (back kip) 5. Finish Rear support	1. From stand 2. Jump 1/2 turn 3. Grasp LB 4. Quick feet to bar—Stoop thru 5. Pull bar DWN back of legs (back kip) 6. Finish hang HB	1. From hang 2. Glide FWD—Straddle/Pike—Stretch 3. Quick feet to bar—Stoop thru 4. Straddle cut legs outwards 5. Regrasp bar 6. Hang same bar		
B-103a	B-103b	C-103		
Jump 1/2 turn LB—Kip—Grip change—Hang HB 180°	Jump 1/2 turn LB—Kip—Grip change—1/2 turn—Hang HB 180° 180°	Jump 1/2 turn LB—Glide kip—Grip change—1/1 turn—Hang HB <small>FLIGHT LB-HB</small> 		
				
1/2—Glide kip—Catch	1/2—Glide kip—1/2 Catch	1/2—Glide kip—1/1 Catch		
1. From stand 2. Jump 1/2 turn 3. Hollow hang LB 4. Quick feet to bar—Pull bar DWN legs 5. Grip change to HB 6. Finish hang HB	1. From stand 2. Jump 1/2 turn 3. Hollow hang LB 4. Quick feet to bar—Pull bar DWN legs 5. Grip change 1/2 turn to HB 6. Finish hang HB	1. From stand 2. Jump 1/2 turn—legs together 3. Hollow hang LB 4. Quick feet to bar—Pull bar DWN legs 5. Grip change 1/1 turn to HB 6. Finish hang HB		

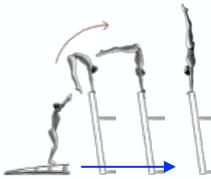
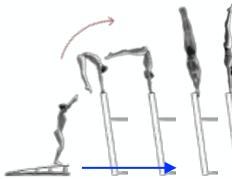
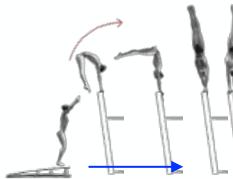
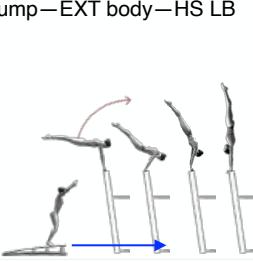
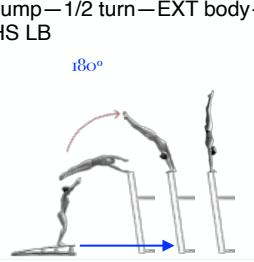
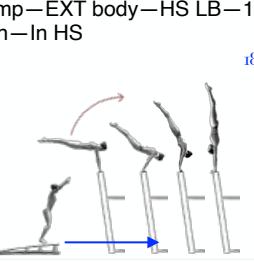
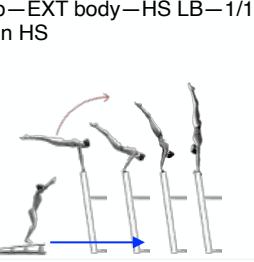
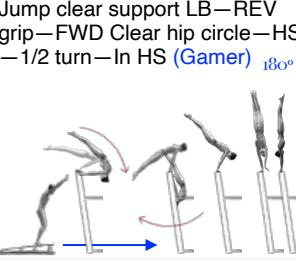
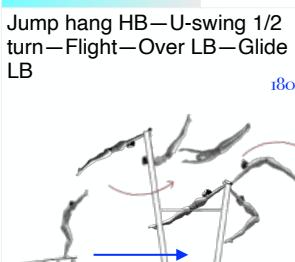
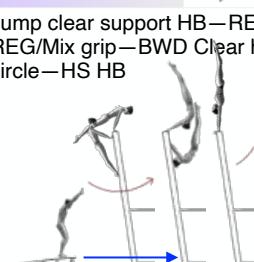
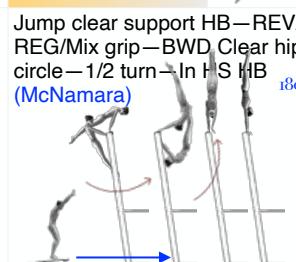
UB-1-MOUNTS – 104-Glide Kip w REV Back Kip – 105-Glide Kip LB > HB w/wo Turn – 106-Glide Kip Stoop in LB > HB

B-104a	B-104b	C-104			
Glide LB OR Swing FWD HB—Stoop thru—REV back kip (BWD Pike Seat circle)—Rear support	Glide LB—Stoop thru—REV back kip—BWD pike seat swing—Grip change—Hang HB	HB—Glide LB OR Swing FWD—Stoop thru—REV back kip—BWD Pike seat swing—Grip change—1/1 turn—Hang HB			
					
Glide—REV kip	Glide—REV kip—Catch	Glide—REV kip—1/1 Catch			
1. From hang 2. Glide FWD—Straddle/Pike—Stretch 3. Quick feet to bar—Stoop thru 4. Reverse back kip up 5. BWD Pike Seat circle 6. Finish Rear support	1. From hang LB 2. Glide FWD—Straddle/Pike—Stretch 3. Stoop thru—Reverse back kip up 4. BWD Pike Seat swing 5. Grip change to HB 6. Finish hang HB	1. From hang LB 2. Glide FWD—Straddle/Pike—Stretch 3. Stoop thru—Reverse back kip up 4. BWD Pike Seat swing 5. Grip change 1/1 turn to HB 6. Finish hang HB			
B-105a	B-105b	C-105a	C-105b		
Glide kip LB—Grip change—Hang HB	Glide kip LB—Grip change—1/2 turn—Hang HB	Glide kip LB—Grip change—1/1 turn—Hang HB	Jump 1/1 turn LB—Kip—Grip change—Hang HB		
					
Glide kip—Catch	Glide kip—1/2 Catch	Glide kip—1/1 Catch	1/1—Kip—Catch		
1. From hang LB 2. Glide FWD—Straddle/Pike—Stretch 3. Quick feet to bar—Pull bar DWN leg 4. Grip change to HB 5. Finish hang HB	1. From hang LB 2. Glide FWD—Straddle/Pike—Stretch 3. Quick feet to bar—Pull bar DWN leg 4. Grip change 1/2 turn to HB 5. Finish hang HB	1. From hang LB 2. Glide FWD—Straddle/Pike—Stretch 3. Quick feet to bar—Pull bar DWN leg 4. Grip change 1/1 turn to HB 5. Finish hang HB	1. From stand 2. Jump 1/1 turn—Hollow hang LB 3. Glide FWD—Straddle/Pike—Stretch 4. Quick feet to bar—Pull bar DWN legs 5. Grip change to HB 6. Finish hang HB		
A-106a	A-106b	A-106c	B-106	C-106a	C-106b
Glide LB—Stoop thru—BWD kip—Brief sit HB	Glide LB—Stoop thru—BWD kip—Grip change—Hang HB	Glide LB—Stoop thru—BWD kip—Grip change—1/2 turn—Hang HB	Glide LB—Stoop thru—BWD kip—Thru Clear Rear support—Grip change—1/2 turn—Hang HB	Glide LB—Stoop thru—BWD kip—Over bar—Grip change—1/1 turn—Hang HB	Glide LB—Stoop thru—BWD kip—Straddle Cut—Grip change—Hang HB
					
Glide—Stoop thru	Glide—Stoop thru—Catch	Glide—Stoop thru—1/2 Catch	Glide—Clear Stoop—1/2 Catch	Glide—Stoop—1/1 Catch	Glide—Stoop—Cut
1. From hang LB 2. Glide FWD—Straddle/Pike—Stretch 3. Quick feet to bar—Stoop thru 4. Pull bar DWN back of legs (back kip) 5. Grip change to HB 6. Finish hang HB	1. From hang LB 2. Glide FWD—Straddle/Pike—Stretch 3. Quick feet to bar—Stoop thru 4. Pull bar DWN back of legs (back kip) 5. Grip change to HB 6. Finish hang HB	1. From hang LB 2. Glide FWD—Straddle/Pike—Stretch 3. Quick feet to bar—Stoop thru 4. Pull bar DWN back of legs (back kip) 5. Grip change 1/2 turn to HB 6. Finish hang HB	1. From hang LB 2. Glide FWD—Straddle/Pike—Stretch 3. Quick feet to bar—Stoop thru 4. Clear rear support 5. Grip change 1/2 turn to HB 6. Finish hang HB	1. From hang HB 2. Glide FWD—Straddle/Pike—Stretch 3. Quick feet to bar—Stoop thru 4. Over bar 5. 1/1 (360°) turn—Grip change to HB 6. Finish hang HB	1. From hang HB 2. Glide FWD—Straddle/Pike—Stretch 3. Quick feet to bar—Stoop thru 4. Straddle cut legs outwards 5. Grip change to HB 6. Finish hang HB

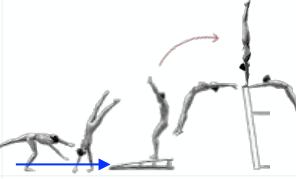
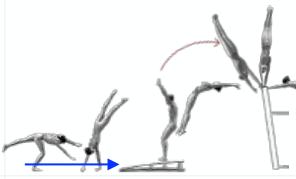
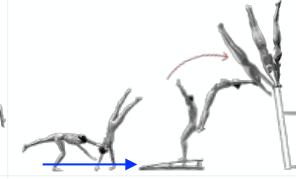
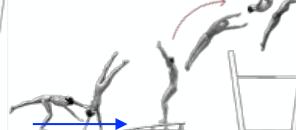
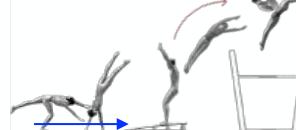
UB—1-MOUNTS — 107-FWD Board Jump ➤ Hang HB — 108-FWD Board Jump Over LB ➤ HB — 109-FWD Board Saltos

A—107a	A—107b	A—107c	A—107d	B—107	
Jump brief hang HB—Glide kip —Front support HB—REG OR REV grip	Jump 1/2 turn HB—Hang HB 	Jump 1/1 turn HB—Hang HB 	Jump brief hang HB—Grip change—Hang LB—Glide kip—Front support LB 	Jump 1/2 turn HB—Kip—Front support HB 	
HB Kip 1. Jump from board 2. Hollow hang HB 3. Glide FWD—Straddle/Pike—Stretch 4. Quick feet to bar—Pull bar DWN leg 5. End feet in front—Lean FWD 6. Finish Front support	1/2—HB hang 1. Jump from board 2. Execute 1/2 turn—Legs together 3. Grasp HB 4. Finish hang HB	1/1—HB hang 1. Jump from board 2. Execute 1/1 turn—Legs together 3. Grasp HB 4. Finish hang HB	HB—Drop LB kip 1. Jump from board 2. Hang HB—Immediate grip change LB 3. Glide FWD—Straddle/Pike—Stretch 4. Quick feet to bar—Pull bar DWN leg 5. End feet in front—Lean FWD 6. Finish Front support	1/2—HB kip 1. Jump from board 2. Execute 1/2 turn—Hollow hang HB 3. Quick feet to bar—Pull bar DWN leg 4. End feet in front—Lean FWD 5. Finish Front support	
A—108 	B—108a 	B—108b 	B—108c 	C—108a 	C—108b 
1. Jump from board 2. Hand repulsion 3. Execute Tuck/straddle vault over LB 4. Grasp HB 5. Finish hang HB	1. Jump from board 2. No hand repulsion 3. Execute Free Tuck vault over LB 4. Grasp HB 5. Finish hang HB	1. Jump from board 2. Hand repulsion 3. Execute Hecht Straight jump 4. Legs together 5. Grip change to HB 6. Finish hang HB	1. Jump from board 2. No hand repulsion 3. Execute 1/2 turn over LB 4. Grasp HB 5. Finish hang HB	1. Jump from board 2. No hand repulsion 3. Execute Free Straddle vault over LB 4. Free 1/2 turn 5. Grasp HB 6. Finish hang HB	1. Jump from board 2. Execute 1/2 turn over LB 3. Grasp HB 4. Quick feet to bar—Pull bar DWN leg 5. End feet in front—Lean FWD 6. Finish Front support
C—109a 	C—109b 	C—109c 	C—109d 	D—109a 	D—109b 
1. Jump from board 2. Execute Salto FWD tuck 3. To LB sit 4. Finish sit LB	1. Jump from board 2. No hand repulsion 3. Execute Salto FWD tuck 4. Over LB 5. Grasp LB REV/Mix grip 6. Finish 'L' hang LB	1. Jump from board 2. Execute FWD Salto tuck 3. Grasp HB 4. Finish hang HB	1. Jump from board 2. Grasp HB—Swing FWD 3. Execute Salto straddle roll 4. Release HB—Grasp LB 5. Finish hang LB	1. Jump from board 2. No hand repulsion 3. Execute Free Salto FWD tuck/pike over LB 4. Grasp HB 5. Finish hang HB	1. Jump from board 2. No hand repulsion 3. Execute Salto FWD tuck 1/2 turn over LB 4. Grasp LB 5. Finish hang LB

UB—1-BOARD MOUNTS — 110-Bent HS ▶ LB — 111-EXT Body-HS ▶ LB — 112-HB ▶ Clear support

B—110	C—110	D—110				
Jump HS LB—Hips bent-EXT	Jump HS LB—Hips bent-EXT— 1/2 turn—In HS 	Jump HS LB—Hips bent— Straddle—1/1 turn—In HS 				
 Jump bent hip HS	 Jump bent hip HS 1/2	 Jump bent hip HS 1/1				
1. Jump from board 2. Grasp LB 3. Execute HS on LB 4. Hips bent—extended 5. Finish HS LB	1. Jump from board 2. Grasp LB 3. Execute HS on LB 4. Hips bent—extended 5. 1/2 turn in HS 6. Finish HS LB	1. Jump from board 2. Grasp LB 3. Execute HS on LB 4. Hips bent—extended 5. 1/1 turn in HS 6. Finish HS LB				
D—111a	D—111b	D—111c	D—111d	D—111e		
Jump—EXT body—HS LB  Jump straight HS	Jump—1/2 turn—EXT body— HS LB  Jump 1/2 straight HS	Jump—EXT body—HS LB—1/2 turn—In HS  Jump straight HS 1/2	Jump—EXT body—HS LB—1/1 turn in HS  Jump straight HS 1/1	Jump clear support LB—REV grip—FWD Clear hip circle—HS —1/2 turn—In HS (Gamer)  Weiler kip HS 1/2 		
1. Jump from board 2. Grasp LB 3. Execute HS on LB 4. Hips extended 5. Finish HS LB <i>Note: Shoulder angle allowed</i>	1. Jump from board 2. Grasp LB 3. Execute 1/2 turn to LB HS 4. Hips extended 5. Finish HS LB	1. Jump from board 2. Grasp LB 3. Execute HS on LB 4. Hips extended 5. Finish HS LB <i>Note: Shoulder angle allowed</i>	1. Jump from board 2. Grasp LB 3. Execute HS on LB 4. Hips extended 5. Finish HS LB <i>Note: Shoulder angle allowed</i>	1. Jump from board 2. Grasp LB—REV grip—Clear support 3. Execute FWD Clear hip circle (Weiler kip) 4. Execute 1/2 turn in HS 5. Finish HS LB		
B—112	C—112	D—112				
Jump hang HB—U-swing 1/2 turn—Flight—Over LB—Glide LB  Jump Overshoot	Jump clear support HB—REV/ REG/Mix grip—BWD Clear hip circle—HS HB  Jump Clear hip HS	Jump clear support HB—REV/ REG/Mix grip—BWD Clear hip circle—1/2 turn—In HS HB <i>(McNamara)</i>  McNamara				
1. Jump from board 2. Grasp HB in hang 3. Execute U-swing 4. Release HB 5. Execute 1/2 turn—Flight over LB 6. Finish Glide LB	1. Jump from board 2. Grasp HB—Clear support 3. Any grip 4. Execute Clear hip circle—HS 5. Finish HS HB	1. Jump from board 2. Grasp HB—Clear support 3. Any grip 4. Execute Clear hip circle—HS 5. Execute 1/2 turn in HS 6. Finish HS HB				

UB-1-MOUNTS – 113-RO ▶ LB – 114-RO over LB

B-113	D-113a	D-113b	E-113a	E-113b		
RO—Flight BWD—Straddle—Over LB—Clear Straddle Hang LB	RO—Salto BWD—Tuck—Over LB—Hang LB	RO—FF—Thru HS LB (Gonzalez)	RO—FF—1/1 twist—Clear support LB 360°	RO—FF—1/1 twist—Thru HS LB 360°		
						
RO—Straddle over > LB 1. From RO off board 2. Flight BWD over LB 3. Legs Straddle 4. Grasp LB 5. Finish Clear straddle support hang	RO—BWD Tuck over LB 1. From RO off board 2. Execute Salto BWD tuck—Over LB 3. Grasp LB 4. Finish hang LB	RO—FF HS 1. From RO off board 2. Execute FF 3. Thru HS 4. Finish Clear support LB	RO—FF 1/1—Clear support 1. From RO off board 2. Execute FF 3. 1/1 twist thru HS 4. Finish Clear support LB	RO—FF 1/1 HS 1. From RO off board 2. Execute FF 3. 1/1 twist in HS 4. Finish HS LB		
C-114	D-114a	D-114b	D-114c	E-114a	E-114b	
RO—Flight—Straddle/Together—Over LB—Hang HB	RO—Flight BWD—Over LB—1/1 turn—Hang HB 360°	RO—ARB Salto—Tuck—Brief sit LB 180°	RO—ARB Salto—Pike—Brief sit LB 180°	RO—ARB Salto—Tuck—Over LB—Hang HB 180°	RO—ARB Salto—Pike—Over LB—Hang HB 180°	
						
RO—Straddle over to HB 1. From RO off board 2. Flight BWD over LB 3. Legs Straddle/Together 4. Grasp HB 5. Finish hang HB	RO—1/1 over to HB 1. From RO off board 2. Flight BWD over LB 3. Execute 1/1 turn—Body Straight 4. Grasp HB 5. Finish hang HB	RO—Tuck Arabian sit LB 1. From RO off board 2. Execute Arabian Salto tuck 3. Brief sit LB—May grasp LB on sit 4. Finish sit LB	RO—Pike Arabian sit LB 1. From RO off board 2. Execute Arabian Salto pike 3. Brief sit LB—May grasp LB on sit 4. Finish sit LB	RO—Arabian Tuck over LB 1. From RO off board 2. Execute Arabian Salto tuck 3. Over LB 4. Grasp HB 5. Finish hang HB	RO—Arabian Pike over LB 1. From RO off board 2. Execute Arabian Salto pike 3. Over LB 4. Grasp HB 5. Finish hang HB	

UNEVEN BARS



2—CASTS, SWINGS, UPRISES, COUNTERSWINGS



Casts

[201—Cast, Cast HS](#)

[202—Cast HS w Turn](#)

[203—Cast HS Turn ➤ L or Mix L-grip](#)

[204—Cast to Feet or Over Bar](#)

[205—Cast Release w/wo FWD Salto](#)

Upries

[206—FWD Long Swing 1/2 Turn Uprise](#)

[207—FWD Long Swing Uprise HS w/wo Turn](#)

Counterswings

[208—BWD Counterswing Release Ø Salto](#)

[209—BWD Counterswing Release FWD Salto](#)

[210—FWD Swing ➤ BWD Uprise](#)



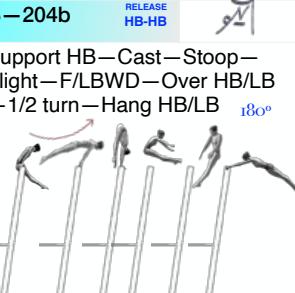
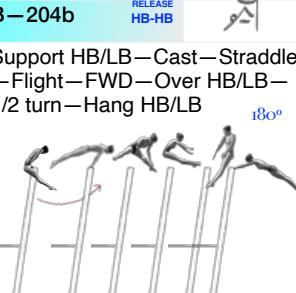
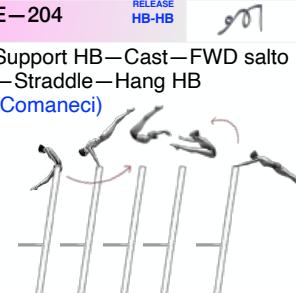
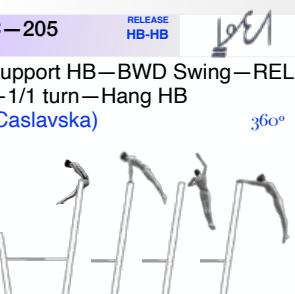
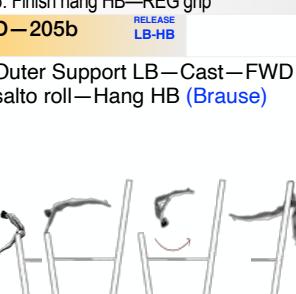
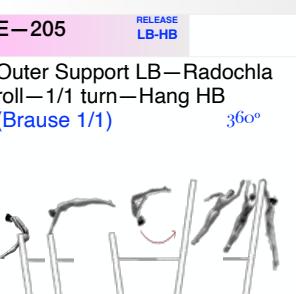
R—208h—Straddle Back = C if followed hv D/F RFI

X	<u>X-SKILLS</u>
1	<u>MOUNTS</u>
2	<u>CASTS, SWINGS, UPRISES, COUNTERSWINGS</u>
3	<u>HIP CIRCLES</u>
4	<u>BWD GIANTS</u>
5	<u>FWD GIANTS</u>
6	<u>STALDERS</u>
7	<u>PIKE CIRCLES</u>
8	<u>DISMOUNTS</u>

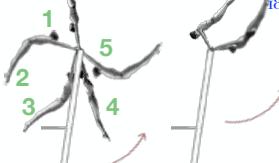
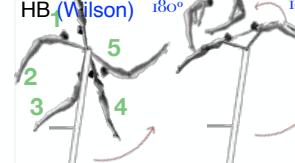
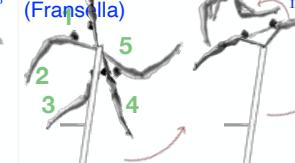
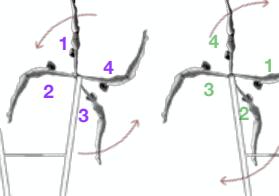
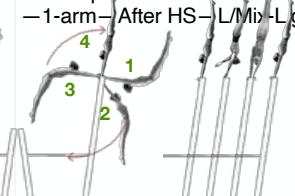
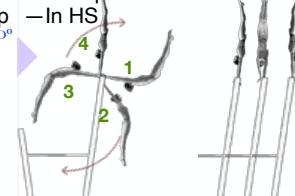
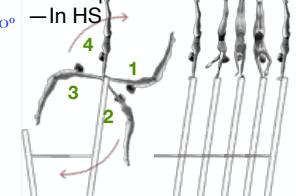
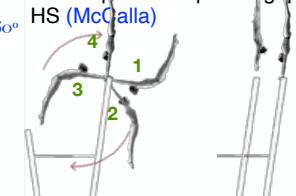
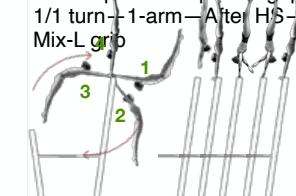
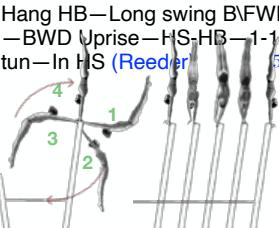
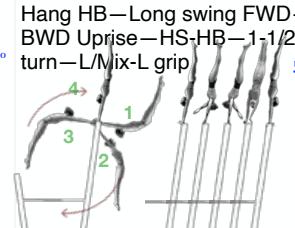
UB—2-CASTS & SWINGS – 201-Cast, Cast HS – 202-Cast HS w Turn – 203-Cast HS Turn ▶ L or Mix L-grip

A—201a	A—201b	A—201c	B—201a	B—201a	C—201a
Cast—0° - 45° above HOR 	Cast—21° - 44° from VER 	Cast—21° - 45° from VER—1/2 turn—Same side of bar (Higgins roll) 	Cast HS—20° of VER—Hips Bent/EXT (Straddle/Together) 	Cast HS—20° of VER—Hips EXT 	Cast HS—Hop—REV grip—In HS
Cast 0°—45° ↑ HOR 1. Front support—REG grip 2. Cast 0° - 45° ► HOR 3. Legs straddle/together 4. Hips bent/extended 5. Finish 0°-45° above HOR, any grip	Cast 21°—44° ↑ VER 1. Front support—REG grip 2. Cast 21° - 44° from VER 3. Legs straddle/together 4. Hips bent/extended 5. Finish 21°-44° from VER, any grip	Cast 21°—45° ↑ VER, 1/2 turn 1. Front support—REG grip 2. Cast 21-45° ► VER—Hips bent-EXT 3. Initiate 1/2 turn prior to VER finish 4. Finish 21°-45° of VER in Mix/L grip NOTE: Front giant type skill will follow	Cast bent HS—20° ↑ VER 1. Front support—Any grip 2. Cast 20° ► VER—Hips bent-EXT 3. Legs straddle/together 4. Finish HS any grip	Cast straight HS—20° ↑ VER 1. Front support—Any grip 2. Cast 20° ► VER—Hips straight 3. Legs together 4. Finish HS any grip	Cast HS—Hop REV 1. Front support—REG grip 2. Cast HS—Hips bent-EXT/Straight 3. Legs straddle/together 4. Hop to REV grip as achieving VER 5. Finish HS REV grip
C—201b Cast HS—Hop—REV-grip—In HS—1/2 turn after hop 	D—201 Cast HS—Hop—L-grip—In HS 		C—202 Cast HS—1/2 turn—In HS 	D—202 Cast HS—1/1 turn—In HS (Pacheco) 	E—202 Cast HS—1-1/2 turn—In HS (Miller)
Cast HS—Hop REV—1/2 1. Front support—Any grip 2. Cast HS—Hips bent-EXT/Straight 3. Legs straddle/together 4. Hop to L-grip as achieving VER—1/2 turn 5. Finish HS L-grip	Cast HS—Hop 'L' 1. Front support—Any grip 2. Cast HS—Hips bent-EXT/Straight 3. Legs straddle/together 4. Hop to L-grip as achieving VER 5. Finish HS L-grip		Cast HS—1/2 in HS 1. Front support—Any grip 2. Cast HS—Hips bent-EXT/Straight 3. Legs straddle/together 4. Execute 1/2 turn in HS 5. Finish HS any grip	Cast HS—1/1 in HS 1. Front support—Any grip 2. Cast HS—Hips bent-EXT/Straight 3. Legs straddle/together 4. Execute 1/1 turn in HS 5. Finish HS any grip	Cast HS—1-1/2 in HS 1. Front support—Any grip 2. Cast HS—Hips bent-EXT/Straight 3. Legs straddle/together 4. Execute 1-1/2 turn in HS 5. Finish HS any grip
C—203a Cast HS—1/2 turn—L/Mix L-grip (Higgins technique) 	C—203b Cast HS—1/1 turn—1-arm after HS—L/Mix L-grip (Healy technique) 	C—203c Cast HS—Hop—REV grip—1/1 turn—1-arm after HS—L/Mix L-grip (Healy technique) 	D—203 Cast HS—1-1/2 turn—L/Mix L-grip (Healy technique) 		
Cast HS—1/2 Higgins 1. Front support—Any grip 2. Cast HS—Hips bent-EXT/Straight 3. Legs straddle/together 4. Execute 1/2 turn—Higgins technique 5. Finish HS L/Mix grip	Cast HS—1/1 Healy 1. Front support—Any grip 2. Cast HS—Hips bent-EXT/Straight 3. Legs straddle/together 4. Execute 1/1 turn 1-arm—Healy technique 5. Finish HS L/Mix grip	Cast HS—Hop—1/1 Healy 1. Front support—REG grip 2. Cast HS—Hips bent-EXT/Straight 3. Hop to REV grip 4. Execute 1/1 turn 1-arm—Healy technique 5. Finish HS L/Mix grip	Cast HS—1-1/2 Healy 1. Front support—REG grip 2. Cast HS—Hips bent-EXT/Straight 3. Legs straddle/together 4. Execute 1-1/2 turn—Healy technique 5. Finish HS L/Mix grip		

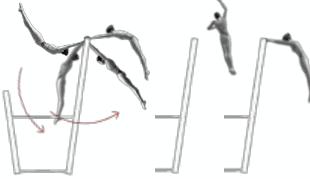
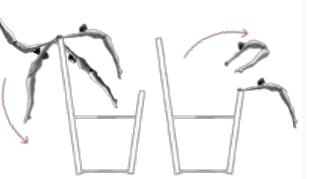
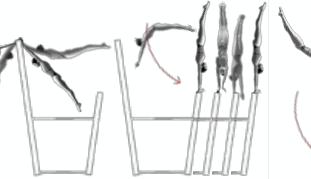
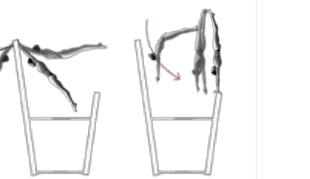
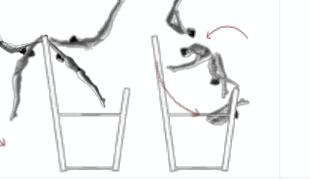
UB—2-CASTS & SWINGS – 204—Cast to Feet or Over Bar – 205—Cast Release w/wo FWD Salto

A—204a	A—204a	A—204a	A—204a	B—204a	B—204a
Support—Cast—Squat LB 	Support—Cast—Stoop/Straddle LB 	Support LB—Cast—Squat LB—Grip change—Hang HB 	Support LB—Cast—Stoop/Straddle LB—Grip change—Hang HB 	Support LB—Cast—Free Squat—Over LB—Grip change—Hang HB 	Support LB—Cast—Free Straddle/Stoop—Over LB—Grip change—Hang HB 
Cast Squat on LB 1. Front support—REG grip 2. Cast—Legs straight 3. Squat on 4. Finish stand NOTE: Used as entry to another skill	Cast Stoop/Straddle on LB 1. Front support—REG grip 2. Cast—Legs straight 3. Stoop/straddle on 4. Finish stand NOTE: Used as entry to another skill	Cast Squat LB to HB 1. Front support—REG grip 2. Cast—Legs straight 3. Squat on 4. Jump to HB 5. Finish hang HB—REG grip	Cast Stoop/Straddle LB to HB 1. Front support—REG grip 2. Cast—Legs straight 3. Stoop/Straddle on 4. Jump to HB 5. Finish hang HB—REG grip	Free Squat over LB 1. Front support—REG grip 2. Cast—Legs straight 3. Free Squat over LB 4. Grip change—Regrasp HB 5. Finish hang HB—REG grip	Free Stoop/Straddle over LB 1. Front support—REG grip 2. Cast—Legs straight 3. Free Stoop/Straddle over LB 4. Grip change—Regrasp HB 5. Finish hang HB—REG grip
B—204b RELEASE HB-HB 	B—204b RELEASE HB-HB 	E—204 RELEASE HB-HB 			
Cast Stoop over bar 1/2 1. Front support—REG grip 2. Cast—Legs straight 3. Stoop FWD flight over HB/LB 4. Execute 1/2 turn—Regrasp HB?LB 5. Finish hang HB?LB—REG grip	Cast Straddle over bar 1/2 1. Front support—REG grip 2. Cast—Legs straight 3. Straddle FWD flight over HB/LB 4. Execute 1/2 turn—Regrasp HB?LB 5. Finish hang HB?LB—REG grip	Cast Comaneci salto 1. Front support—REG grip 2. Cast—Legs straight 3. Execute FWD straddle salto 4. Stay on same side of bar 5. Regrasp HB—REG grip 6. Finish hang HB—REG grip			
C—205 RELEASE HB-HB 	D—205a RELEASE LB-HB 	D—205b RELEASE LB-HB 	E—205 RELEASE LB-HB 		
Cast Push away 1/1 1. Front support—REG grip 2. Cast—Legs straight 3. Execute 1/1 turn—Same side of bar 4. Regrasp HB 5. Finish hang HB—REG grip	Cast Radochla salto 1. Front support—REG grip 2. Cast—Legs straight 3. Execute traveling FWD salto roll 4. Regrasp HB 5. Finish hang HB—REG grip	Cast Brause salto 1. Front support—REG grip 2. Cast—Legs straight 3. Execute back traveling FWD salto roll 4. Regrasp HB 5. Finish hang HB—REG grip	Cast Brause 1/1 salto 1. Front support—REG grip 2. Cast—Legs straight—Deep push BWD 3. Execute back traveling FWD salto roll w 1/1 twist 4. Regrasp HB 5. Finish hang HB—REG grip		

UB—2-BWD UPRISE — 206-FWD Long Swing 1/2 Turn Uprise — 207-FWD Long Swing Uprise HS w/wo Turn

B—206	D—206a	D—206b			
HB—Long swing FWD—1/2 turn —Uprise BWD—Clear support HB (Turning uprise)	RELEASE HB-HB	RELEASE HB-HB			
					
Uprise 1/2	Uprise—Straddle over 1/2	Uprise—1/2 Straddle over			
1. From HS HB—REG grip 2. Execute Giant BWD 1-2-3-4-5 3. 1/2 turn—BWD Uprise 4. Finish Clear support HB	1. From HS HB—REG grip 2. Execute Giant BWD 1-2-3-4-5 3. 1/2 turn—BWD Uprise 4. Release—FWD Straddle—Over HB 5. 1/2 turn (after clearing HB) 6. Regrasp HB—Hang	1. From HS HB—REG grip 2. Execute Giant BWD 1-2-3-4-5 3. 1/2 turn—BWD Uprise 4. Release—1/2 turn 5. Straddle BWD—Over HB 6. Regrasp HB—Hang			
C—207a	C—207b	D—207a	D—207b	D—207c	D—207d
Hang HB—Long swing FWD— BWD Uprise—HS-HB	Hang HB—Long swing FWD— BWD Uprise—HS-HB—1/1 turn —1-arm—After HS—L/Mix-L grip	Hang HB—Long swing FWD— BWD Uprise—HS-HB—1/2 turn —In HS	Hang HB—Long swing FWD— BWD Uprise—HS-HB—1/1 turn —In HS	Hang HB—Long swing FWD— BWD Uprise—Hop REV grip—In HS (McCalla)	Hang HB—Long swing FWD— BWD Uprise—Hop REV grip— 1/1 turn—1-arm—After HS—L/ Mix-L grip
					
Uprise HS	Uprise HS—1/1 Healy	Uprise HS—1/2 in HS	Uprise HS—1/1 in HS	Uprise HS—Hop in HS	Uprise HS—Hop HS 1/1 Healy
1. From hang HB—Any grip 2. Execute Long swing FWD 1-2-3-4 3. Execute BWD Uprise 1-2-3-4 4. Finish HS HB	1. From hang HB—Any grip 2. Execute BWD Uprise to HS-HB 1-2-3-4 3. Execute 1/1 turn on 1-arm 4. After HS 5. Finish L/Mix-L grip	1. From hang HB—Any grip 2. Execute BWD Uprise to HS-HB 1-2-3-4 3. Execute 1/2 turn 4. In HS 5. Finish HS HB	1. From hang HB—Any grip 2. Execute BWD Uprise to HS-HB 1-2-3-4 3. Execute 1/1 turn 4. In HS 5. Finish HS HB	1. From hang HB—Any grip 2. Execute BWD Uprise to HS-HB 1-2-3-4 3. Execute Hop to REV grip 4. In HS 5. Finish HS HB	1. From hang HB—Any grip 2. Execute BWD Uprise to HS-HB 1-2-3-4 3. Execute Hop to REV grip 4. Immediate 1/1 turn 1-arm 5. Finish L/Mix-L grip
E—207a	E—207a				
Hang HB—Long swing B/FWD— BWD Uprise—HS-HB—1-1/2 turn—In HS (Reeder)	Hang HB—Long swing FWD— BWD Uprise—HS-HB—1-1/2 turn—L/Mix-L grip				
					
Uprise HS—1-1/2 in HS	Uprise HS—1-1/2 in HS—Mix				
1. From hang HB—Any grip 2. Execute BWD Uprise to HS-HB 1-2-3-4 3. Execute 1-1/2 turn 4. In HS 5. Finish HS HB—Any grip	1. From hang HB—Any grip 2. Execute BWD Uprise to HS-HB 1-2-3-4 3. Immediate 1-1/2 turn 4. Finish HB L/Mix-L grip				

UB—2-BWD LONG SWINGS — 208-Release Ø Salto — 209-Release FWD Salto — 210-FWD Swing to BWD Uprise

B—208a	RELEASE HB-HB	B—208b	RELEASE HB-LB	C—208a	RELEASE HB-LB	C—208b	RELEASE HB-LB	D—209a	RELEASE HB-LB	D—209b	RELEASE HB-LB
Hang HB—Long swing BWD—Release—1/1 turn—Hang HB		Hang HB—Long swing BWD—Straddle/pike—Flight—Over LB—Hang LB		Hang HB—Long swing BWD—Straddle/pike—Flight—HS LB		Hang HB—Long swing BWD—Straddle/pike—Flight—1/2 turn—in HS LB		Hang HB—BWD Counterswing—Straddle/pike—Flight—HS-LB—1/1 turn—in HS		Hang HB—Long swing BWD—Straddle/pike—1/2 turn—in flight—HS LB	
	360°						180°		360°		180°
BWD swing 1/1		Straddle back		Straddle back HS		Straddle back HS 1/2		Straddle back HS 1/1		Straddle back 1/2 to HS	
1. From hang HB—Any grip 2. Execute BWD counterswing 3. Push DWN on bar—Release bar 4. Execute 1/1 turn 5. Finish hang HB		1. From hang HB—Any grip 2. Execute BWD counterswing 3. Release bar 4. Execute Straddle/pike flight over LB 5. Finish hang LB <i>Direct to D/E REL (Ø FWD c-swing) = C</i>		1. From hang HB—Any grip 2. Execute BWD counterswing 3. Release bar 4. Execute Straddle/pike flight to LB 5. Finish HS LB		1. From hang HB—Any grip 2. Execute BWD counterswing 3. Release bar 4. Execute Straddle/pike flight to LB 5. Execute 1/2 turn in HS LB 6. Finish HS LB		1. From hang HB—Any grip 2. Execute BWD counterswing 3. Release bar 4. Execute Straddle/pike flight to LB 5. Execute 1/1 turn in HS 6. Finish HS LB		1. From hang HB—Any grip 2. Execute BWD counterswing 3. Release bar 4. Execute Straddle/pike flight 1/2 turn to LB 5. Finish HS LB	
C—209	RELEASE HB-LB	D—209a	RELEASE HB-LB	D—209b	RELEASE HB-HB	D—209c	RELEASE HB-LB				
Hang HB—Long swing BWD—FWD salto—Pike/straddle—1/2 turn—Catch LB (Pritchard)		Hang HB—Long swing BWD—FWD salto—Stretch—1/2 turn—Catch LB (Cox)		Hang HB—Long swing BWD—FWD salto—Straddle—Catch same bar (Bullock)		Hang HB—Long swing BWD—FWD salto—Between bars—Catch LB—REV grip (Montell)					
	180°		180°								
Pritchard		Pritchard LO (Cox)		Jaeger between bars (Bullock)		Jaeger between bars to LB					
1. From hang HB—Any grip 2. Execute BWD Counterswing 3. Release bar 4. Execute FWD Straddle/pike salto 1/2 turn to LB 5. Finish hang LB		1. From hang HB—Any grip 2. Execute BWD Counterswing 3. Release bar 4. Execute FWD Stretch salto 1/2 turn to LB 5. Finish hang LB		1. From hang HB—Any grip 2. Execute BWD Counterswing 3. Release bar 4. Execute FWD salto—Straddle to HB (same bar) 5. Finish hang HB		1. From hang HB—Any grip 2. Execute BWD Counterswing 3. Release bar 4. Execute FWD salto—Straddle to LB 5. Finish hang LB					
B—210a		B—210a		C—210a	RELEASE HB-HB	C—210b	RELEASE HB-HB	D—210	RELEASE HB-HB		
Hang HB—Long swing FWD—BWD swing Uprise—Clear support HB		HS-HB—Long swing FWD—BWD swing Uprise—Clear support HB		Hang HB—Long swing FWD—BWD swing Uprise—REL—Straddle flight—Over HB—L-hang/Hang (Schier straddle)		Hang HB—Long swing FWD—BWD swing Uprise—REL—Rear vault 1/2—Over HB—L-hang/Hang (Schier Kehre)		HS-HB—Long swing FWD—1/2 turn—BWD swing Uprise—REL—Rear vault 1/2—Over HB—Hang/L-hang HB (Janz Kehre)			
	1 4 2 3		1 4 2 3 3 4 4 2		1 4 2 3 3 4 4 2		180°		180°		
Swing Uprise		HS Swing Uprise		Uprise straddle over HB		Uprise vault 1/2 over HB		Uprise 1/2 vault 1/2 over HB			
1. From hang HB 2. Execute Tap swing FWD 1-2-3-4 3. Execute BWD Uprise 1-2-3-4 4. Finish Clear support HB		1. From HS HB 2. Execute Tap swing FWD 1-2-3-4-5 3. Execute BWD Uprise 1-2-3-4 4. Finish Clear support HB		1. From HS HB 2. Execute Tap swing FWD 1-2-3-4 3. Execute BWD Uprise 1-2-3-4 4. Straddle flight FWD over HB 5. Regrasp HB L-hang/hang 6. Finish L-hang/hang HB		1. From HS HB 2. Execute Tap swing FWD 1-2-3-4 3. Execute BWD Uprise 1-2-3-4 4. Rear vault 1/2 turn flight over HB 5. Regrasp HB L-hang/hang 6. Finish hang HB		1. From HS HB 2. Execute Tap swing FWD 1-2-3-4 3. Execute 1/2 turn BWD Uprise 4. Rear vault 1/2 turn flight over HB 5. Regrasp HB 6. Finish hang HB			

UNEVEN BARS



3—HIP CIRCLES



BWD Hip Circles

- [301—BWD Clear Hip w/wo HS](#)
- [302—BWD Clear Hip HS w Turns](#)
- [303—BWD Clear Hip w Hop](#)
- [304—BWD Clear Hip Counter Flight REL](#)
- [305—BWD Clear Hip REL LB ➤ HB](#)
- [306—BWD Clear Hip Hecht REL](#)
- [307—BWD Free Hip Hecht REL](#)

FWD Hip Circles

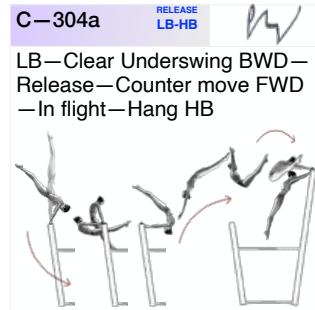
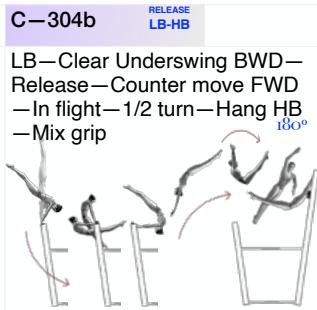
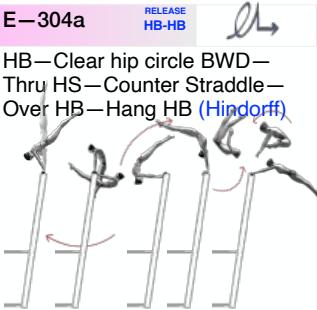
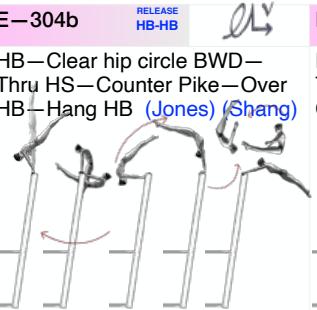
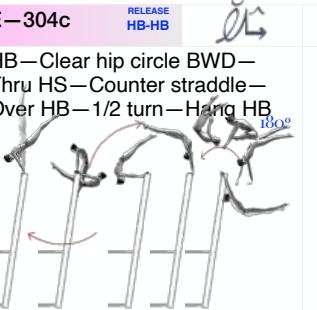
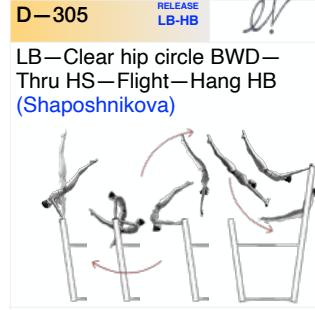
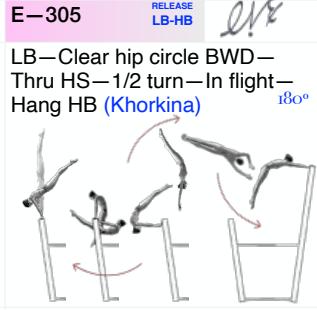
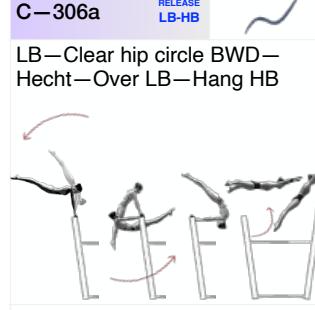
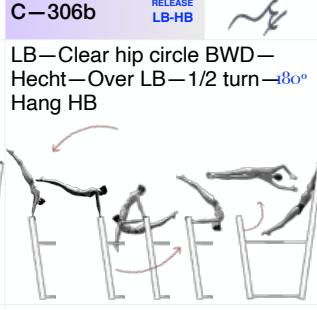
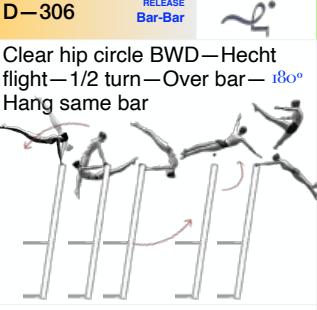
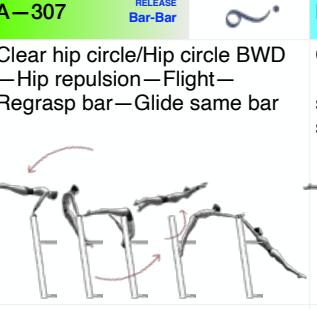
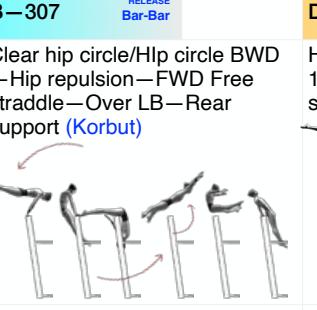
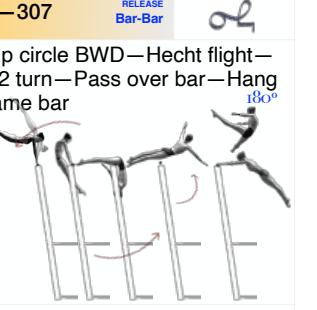
- [308—FWD Clear Hip w Flight](#)
- [309—FWD Clear Hip Hecht](#)
- [310—FWD Clear Hip w REL](#)

X	<u>X-SKILLS</u>
1	<u>MOUNTS</u>
2	<u>CASTS, SWINGS, UPRISES, COUNTERSWINGS</u>
3	HIP CIRCLES
4	<u>BWD GIANTS</u>
5	<u>FWD GIANTS</u>
6	<u>STALDERS</u>
7	<u>PIKE CIRCLES</u>
8	<u>DISMOUNTS</u>

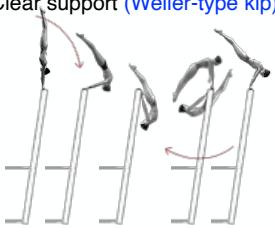
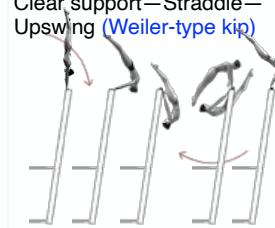
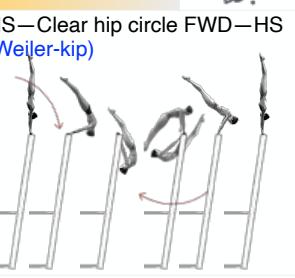
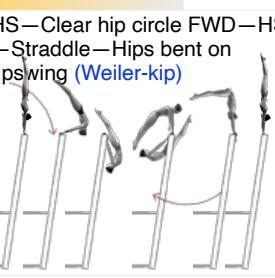
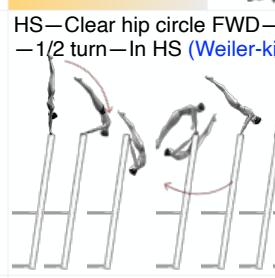
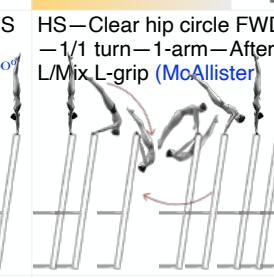
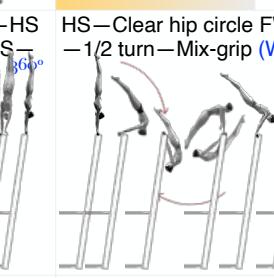
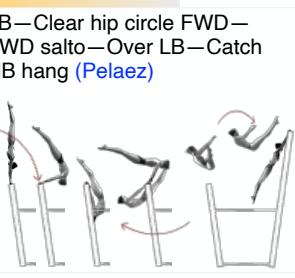
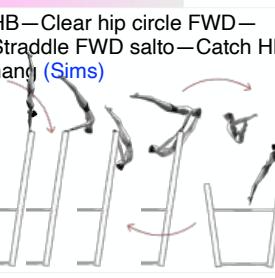
UB—3-BWD CLEAR HIP CIRCLE — 301-Clear Hip HS w/wo Turn — 302-Clear Hip HS w/wo Turn Grip Change — 303-Clear Hip Hop

A—301	B—301	C—301a	C—302b	E—302a	E—302b
HB/LB— Hip circle BWD—REG grip—Front support	HB/LB—Clear hip circle BWD—REG grip—Clear support	HB/LB—Clear hip circle BWD—REG grip—HS	HB/LB—Clear hip circle BWD—REG grip—HS—1/2 turn—In HS 180°	HB/LB—Clear hip circle BWD—HS—1/1 turn—In HS—REG grip (Ma) 360°	HB/LB—Clear hip circle BWD—HS—1-1/2 turn—In HS—REG grip 540°
					
BWD Hip circle 1. Front support—REG grip 2. Cast 3. Shoulders fall back—head neutral 4. Body remains straight or hollow 5. Hands slide around bar 6. Finish front support	Clear hip circle 1. From Clear support—REG grip 2. Execute BWD Clear hip circle 3. Maintain no hip contact 4. Finish Clear support	Clear hip HS 1. From Clear support/HS—REG grip 2. Execute BWD Clear hip circle 3. Finish HS	Clear hip HS 1/2 1. From Clear support/HS—REG grip 2. Execute BWD Clear hip circle to HS 3. Execute 1/2 turn in HS 4. Finish HS	Clear hip HS 1/1 1. From Clear support/HS—REG grip 2. Execute BWD Clear hip circle to HS 3. Execute 1/1 turn in HS 4. Finish HS—REG grip	Clear hip HS 1-1/2 1. From Clear support/HS—REG grip 2. Execute BWD Clear hip circle to HS 3. Execute 1-1/2 turn in HS 4. Finish HS—REG grip
D—302	C—302	E—302			
HB/LB—HS—Clear hip circle BWD—HS—1/2 turn—In HS—REV or EI or Mix-EI grip (Higgins 180°)	HB/LB—Clear hip circle BWD—HS—1/1 turn 1-arm—After HS—REV or EI or Mix-EI grip 360°	HB/LB—Clear hip circle BWD—HS—1-1/2 turn—In HS—REV or EI or Mix-EI grip 540°			
					
Clear hip HS 1/2 to 'L' 1. From Clear support/HS—REG grip 2. Execute BWD Clear hip circle to HS 3. Execute 1/2 turn in HS 4. Finish HS—REV/EI/Mix EI-grip	Clear hip HS 1/1 Healy 1. From Clear support/HS—REG grip 2. Execute BWD Clear hip circle to HS 3. Execute 1/1 turn 1-arm—After HS 4. Finish REV/EI/Mix EI-grip	Clear hip HS 1-1/2 1. From Clear support/HS—REG grip 2. Execute BWD Clear hip circle to HS 3. Execute 1-1/2 turn—In HS 4. Finish REV/EI/Mix EI-grip			
D—303a <small>RELEASE Bar-Bar</small>	D—303b <small>RELEASE Bar-Bar</small>				
HB/LB—Clear hip circle BWD—HS—Hop—Change grip—In HS	HB/LB—Clear hip circle BWD—HS—Hop—Change grip—In HS—1/1 turn—1-arm—After HS—EI/Mix EI grip 360°				
					
Clear hip HS hop 1. From Clear support/HS—REG grip 2. Execute BWD Clear hip circle to HS 3. Hop—Change grip (REV/Mix) 4. Finish HS	Clear hip HS hop Healy 1/1 1. From Clear support/HS—REG grip 2. Execute BWD Clear hip circle to HS 3. Hop—Change grip (REV/Mix) 4. Finish HS				

UB—3-BWD CLEAR HIP UNDERSWINGS — 304-Counter REL — 305-Flight LB > HB — 306-Hecht — 307 Free Hip Hecht

C-304a  RELEASE LB-HB 	C-304b  RELEASE LB-HB 	E-304a  RELEASE HB-HB 	E-304b  RELEASE HB-HB 	E-304c  RELEASE HB-HB 	
LB—Clear Underswing BWD—Release—Counter move FWD—in flight—Hang HB	LB—Clear Underswing BWD—Release—Counter move FWD—in flight—1/2 turn—Hang HB 180°—Mix grip	HB—Clear hip circle BWD—Thru HS—Counter Straddle—Over HB—Hang HB (Hindorff)	HB—Clear hip circle BWD—Thru HS—Counter Pike—Over HB—Hang HB (Jones) (Shang)	HB—Clear hip circle BWD—Thru HS—Counter straddle—Over HB—1/2 turn—Hang HB (Martins)	
Clear counter hecht to HB	Clear counter hecht 1/2 to HB	Hindorff	Jones/ Shang	Martins	
1. From LB—REG grip 2. Execute BWD U-swing 3. Release bar 4. Execute Counter move FWD 5. Flight to HB 6. Finish hang HB	1. From LB—REG grip 2. Execute BWD U-swing 3. Release bar 4. Execute Counter move FWD 5. Flight to HB w/ 1/2 turn 6. Finish hang HB—Mix grip	1. From HB—REG grip 2. Execute Clear hip circle BWD 3. Thru HS 4. Execute Counter Straddle 5. Over HB—Regrasp HB 6. Finish hang HB	1. From HB—REG grip 2. Execute Clear hip circle BWD 3. Thru HS 4. Execute Counter Pike 5. Over HB—Regrasp HB 6. Finish hang HB	1. From HB—REG grip 2. Execute Clear hip circle BWD 3. Thru HS 4. Execute Counter straddle—1/2 turn 5. Over HB—Regrasp HB 6. Finish hang HB	
D-305  RELEASE LB-HB 	E-305  RELEASE LB-HB 				
LB—Clear hip circle BWD—Thru HS—Flight—Hang HB (Shaposhnikova)	LB—Clear hip circle BWD—Thru HS—1/2 turn—in flight—Hang HB (Khorkina) 180°				
Shaposhnikova	Khorkina				
1. From LB—REG grip 2. Execute Clear hip circle BWD 3. Thru HS 4. Flight to HB 5. Regrasp HB 6. Finish hang HB	1. From LB—REG grip 2. Execute Clear hip circle BWD 3. Thru HS 4. 1/2 turn Flight to HB 5. Regrasp HB 6. Finish hang HB				
C-306a  RELEASE LB-HB 	C-306b  RELEASE LB-HB 	D-306  RELEASE Bar-Bar 	A-307  RELEASE Bar-Bar 	B-307  RELEASE Bar-Bar 	D-307  RELEASE Bar-Bar 
LB—Clear hip circle BWD—Hecht—Over LB—Hang HB	LB—Clear hip circle BWD—Hecht—Over LB—1/2 turn—180° Hang HB	Clear hip circle BWD—Hecht flight—1/2 turn—Over bar—180° Hang same bar	Clear hip circle/Hip circle BWD—Hip repulsion—Flight—Regrasp bar—Glide same bar	Clear hip circle/Hip circle BWD—Hip repulsion—FWD Free straddle—Over LB—Rear support (Korbut)	Hip circle BWD—Hecht flight—1/2 turn—Pass over bar—Hang 180° same bar
Hecht LB to HB	Hecht 1/2 LB to HB	Hecht 1/2 over bar	Hip circle hecht	Hip circle hecht—Straddle sit	Hip circle hecht—Flight 1/2
1. From LB—REG grip 2. Execute BWD Clear hip circle 3. Hecht action over LB 4. Flight to HB 5. Finish hang HB	1. From LB—REG grip 2. Execute BWD Clear hip circle 3. Hecht action over bar—1/2 turn 4. Regrasp HB 5. Finish hang HB	1. From Clear support—REG grip 2. Execute BWD Clear hip circle 3. Hecht action—1/2 turn over bar 4. Regrasp same bar 5. Finish hang same bar	1. From Clear support—REG grip 2. Execute BWD hip circle 3. Execute hip repulsion 4. Catch bar 5. Finish Glide same bar	1. From Clear support—REG grip 2. Execute BWD hip circle 3. Execute Straddle cut over bar 4. Sit Rear seat 5. Finish Glide same bar	1. From Clear support—REG grip 2. Execute BWD Free hip circle 3. Execute Hecht flight 1/2 turn over bar 4. Finish hang same bar

UB—3-FWD CLEAR HIP CIRCLE — 308-Clear Hip Circle Ø HS — 309-Clear Hip Circle HS w w/o Turn — 310-Clear Hip Circle REL

A—308  HB/LB—Hip circle FWD—Front support	B—308a  HB/LB—Clear hip circle FWD—Clear support (Weiler-type kip)	B—308a  HB/LB—Clear hip circle FWD—Clear support—Straddle—Upswing (Weiler-type kip)				
 FWD hip circle 1. From Front support—REG grip 2. Push bar down—elevate shoulders 3. Fall straight with heel drive 4. Rotate hands around bar 5. Lean FWD—Feet front of bar 6. Finish front support	 Weiler kip to support 1. From Clear support—REV grip 2. Execute FWD Clear hip circle 3. Finish Clear support	 Weiler kip Straddle up 1. From Clear support—REV grip 2. Execute FWD Clear hip circle 3. Straddle on up swing 4. Finish Clear support				
D—309a  HS—Clear hip circle FWD—HS (Weiler-kip)	D—309a  HS—Clear hip circle FWD—HS—Straddle—Hips bent on upswing (Weiler-kip)	D—309b  HS—Clear hip circle FWD—HS—1/2 turn—In HS (Weiler-kip) 180°	D—309c  HS—Clear hip circle FWD—HS—1/1 turn—1-arm—After HS—L/Mix L-grip (McAllister) 360°	D—309d  HS—Clear hip circle FWD—HS—1/2 turn—Mix-grip (Weiler-kip) 360°		
 Weiler kip straight HS 1. From HS—REV grip 2. Execute FWD Clear hip circle 3. Legs together—Hips extended 4. Finish HS	 Weiler kip straddle/bent HS 1. From HS—REV grip 2. Execute FWD Clear hip circle 3. Legs straddle—Hips bent 4. Finish HS	 Weiler kip HS 1/2 1. From HS—REV grip 2. Execute FWD Clear hip circle 3. Legs together—Hips extended 4. Execute 1/2 turn in HS 5. Finish HS	 Weiler kip HS 1/1 Healy 1. From HS—REV grip 2. Execute FWD Clear hip circle 3. Legs together—Hips extended 4. Execute 1-arm 1/1 turn—After HS 5. Finish after HS	 Weiler kip HS 1/2 to Mix 1. From HS—REV grip 2. Execute FWD Clear hip circle 3. Legs together—Hips extended 4. Execute 1-arm 1/1 turn—After HS 5. Finish after HS		
D—310  RELEASE LB-HB LB—Clear hip circle FWD—FWD salto—Over LB—Catch HB hang (Pelaez)	E—310  RELEASE HB-HB HB—Clear hip circle FWD—Straddle FWD salto—Catch HB hand (Sims)					
 Weiler kip salto LB to HB 1. From HS—REV grip 2. Execute FWD Clear hip circle 3. Immediate FWD salto over LB 4. Regrasp HB 5. Finish hang HB	 Weiler kip salto HB to HB 1. From HS—REV grip 2. Execute FWD Clear hip circle 3. Immediate FWD salto—Straddle 4. Regrasp HB 5. Finish hang HB					

UNEVEN BARS



4—BWD GIANTS

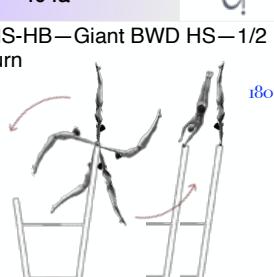
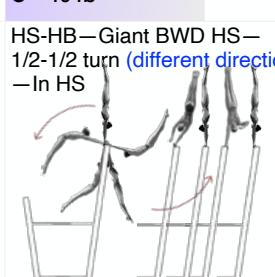
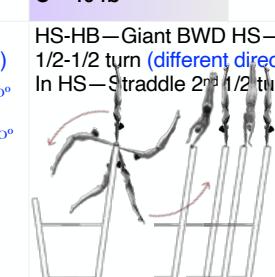
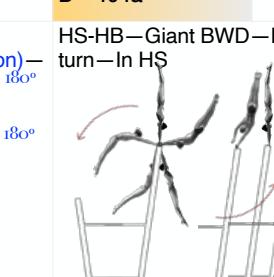
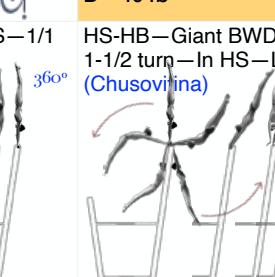
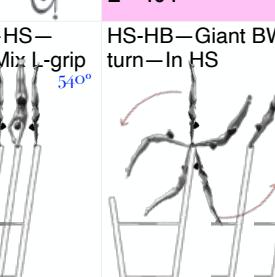
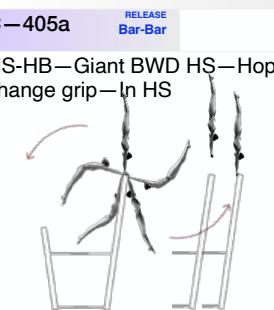
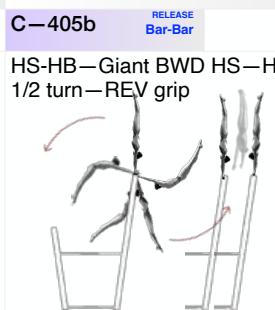
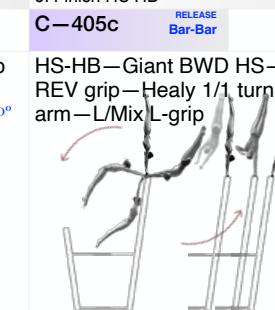
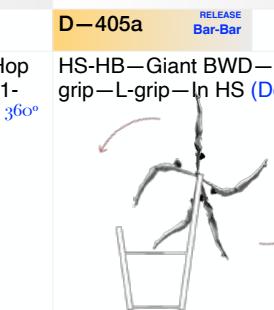
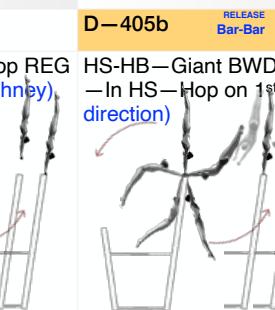
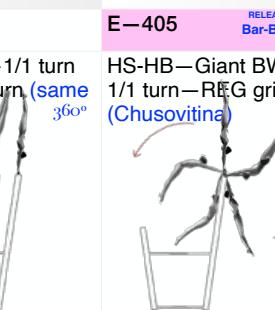
- [401—BWD LB Giants](#)
- [402—BWD Giants Swing Turn Ø HS](#)
- [403—BWD Giant HS Ø Turn](#)
- [404—BWD Giant HS w Turn](#)
- [405—BWD Giants w Hop](#)
- [406—BWD Giant REL HB ➤ LB Ø Salto \(Overshoot\)](#)
- [407—BWD Giant REL HB ➤ LB w Salto](#)
- [408—BWD Giant REL HB ➤ HB \(Counter Hecht\)](#)
- [409—BWD Giant REL HB ➤ LB w Salto](#)

X	<u>X-SKILLS</u>
1	<u>MOUNTS</u>
2	<u>CASTS, SWINGS, UPRISES, COUNTERSWINGS</u>
3	<u>HIP CIRCLES</u>
4	<u>BWD GIANTS</u>
5	<u>FWD GIANTS</u>
6	<u>STALDERS</u>
7	<u>PIKE CIRCLES</u>
8	<u>DISMOUNTS</u>

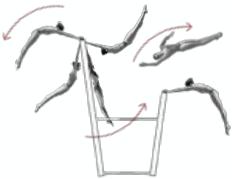
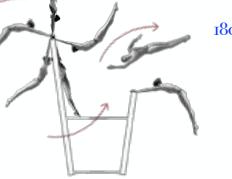
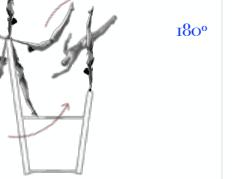
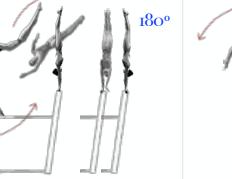
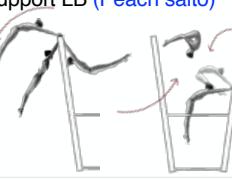
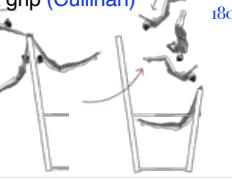
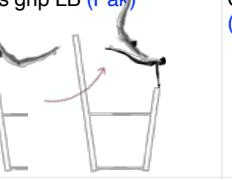
UB—4-LONG SWING FWD — 401-LB Giants — 402-Giant Swing Turn Ø HS — 403-Giant HS w Ø Turn

A—401	B—401	C—401a	C—401b RELEASE LB-HB	C—401c RELEASE LB-LB	
LB—Giant BWD HS—Tuck at bottom (either side)	LB—Giant BWD—1/2 turn—HS—Tuck at bottom (either side)	LB—Giant BWD—1/1 turn—In HS—Tuck at bottom (either side)	Face in—3/4 Giant swing BWD—Release—1/2 turn—Tuck—Flight—Catch HB—Face LB	Face in—3/4 Giant swing BWD—Release—Swing FWD—BWD salto—1/2 turn—Tuck (LB Gienger) (Turchi)	
 LB BWD Giant	 LB BWD Giant 1/2	 LB BWD Giant 1/1	 LB BWD Giant REL HB	 LB BWD Giant REL LB	
1. From HS LB 2. Execute BWD Giant 3. Bend knees at circle bottom 4. Finish HS LB	1. From HS LB 2. Execute BWD Giant 3. Bend knees at circle bottom 4. Execute 1/2 turn—In HS 5. Finish HS LB	1. From HS LB 2. Execute BWD Giant 3. Bend knees at circle bottom 4. Execute 1/1 turn—In HS 5. Finish HS LB	1. From HS/hang LB 2. Execute BWD Giant 3. Bend knees at circle bottom 4. Release LB—Tuck flight 1/2 turn 5. Regrasp HB 6. Finish hang HB	1. From HS/hang LB 2. Execute BWD Giant 3. Bend knees at circle bottom 4. Release LB—Tuck salto 1/2 turn 5. Regrasp LB 6. Finish hang LB	
A—402	B—402a	B—402b	C—402		
HS-HB—Long swing FWD—1/2 turn—HOR -45° from VER	HS-HB—Long swing FWD—1/2 turn—21° - 44° from VER	HS-HB—Long swing FWD—1/1 turn—L-hang—HB height	HS-HB—Long swing FWD—1-1/2 turn—45° from VER—Hang HB		
 BWD Giant Swing 1/2	 BWD Giant Swing Blind	 BWD Giant Swing 1/1	 BWD Giant Swing 1-1/2		
1. From HS HB 2. Execute BWD Giant 3. Execute 1/2 turn HOR - 45° ► VER 4. Finish hang HB	1. From HS HB 2. Execute BWD Giant 3. Execute 1/2 turn 21° - 44° ► VER 4. Finish hang HB	1. From HS HB 2. Execute BWD Giant 3. Execute 1/1 turn HOR - 45° ► VER 4. Finish L-hang HB	1. From HS HB 2. Execute BWD Giant 3. Execute 1-1/2 turn 45° ► VER 4. Finish hang HB		
A—403	B—403a	B—403a	B—403b		
Face out—Front support HB/LB—Cast—Long swing FWD—Long hang pullover—Front support	HS-HB—Giant BWD HS—REG/cross grip (Dussier)	HS-HB—Giant BWD HS—REG/cross grip—Bend hip joint—Upper VER	HS-HB—Giant BWD HS—1-arm—REG grip (Liu)		
 Long Hang Pullover	 BWD Giant	 BWD Speed Giant	 BWD 1-Arm Giant		
1. From support HB?LB 2. Cast—Tap swing FWD 3. Execute Long hang pullover 4. Finish Front support HB/LB	1. From HS HB 2. Execute BWD Giant 3. REG or Cross grip 4. Hips straight or bend-EXT in upper VER 5. Finish HS HB	1. From HS HB 2. Execute BWD Giant 3. REG or Cross grip 4. Hips bend in upper VER 5. Finish HS HB	1. From HS HB 2. Execute 1-arm BWD Giant 3. REG grip 4. Hips straight or bend-EXT in upper VER 5. Finish HS HB		

UB—4-GIANT SWING BWD — 404 Giant HS w/Turn — 405-Giants w Hop

C-404a	C-404b	C-404b	D-404a	D-404b	E-404
HS-HB—Giant BWD HS—1/2 turn  180°	HS-HB—Giant BWD HS—1/2-1/2 turn (different direction)—In HS  180°	HS-HB—Giant BWD HS—1/2-1/2 turn (different direction)—In HS—Straddle 2 nd 1/2 turn  180°	HS-HB—Giant BWD—HS—1/1 turn—In HS  360°	HS-HB—Giant BWD—HS—1-1/2 turn—In HS—L/Mix L-grip (Chusovitina)  540°	HS-HB—Giant BWD—HS—2/1 turn—In HS  720°
BWD Giant 1/2 (Blind) 1. From HS HB 2. Execute BWD Giant 3. Execute 1/2 turn—In HS 4. Finish HS HB	BWD Giant 1/2, 1/2 1. From HS HB 2. Execute BWD Giant 3. Execute 1/2 turn in HS 4. Execute 1/2 turn—different direction 5. Finish HS HB	BWD Giant 1/2, Straddle 1/2 1. From HS HB 2. Execute BWD Giant 3. Execute 1/2 turn in HS 4. Execute 1/2 turn—different direction—Straddle 5. Finish HS HB	BWD Giant 1/1 1. From HS HB 2. Execute BWD Giant 3. Execute 1/1 turn in HS 4. Finish HS HB	BWD Giant 1-1/2 1. From HS HB 2. Execute BWD Giant 3. Execute 1-1/2 turn in HS to L/Mix-L grip 4. Finish HS HB L/Mix-L grip	BWD Giant 2/1 1. From HS HB 2. Execute BWD Giant 3. Execute 2/1 turn—In HS 4. Finish HS HB
C-405a  RELEASE Bar-Bar	C-405b  RELEASE Bar-Bar	C-405c  RELEASE Bar-Bar	D-405a  RELEASE Bar-Bar	D-405b  RELEASE Bar-Bar	E-405  RELEASE Bar-Bar
BWD Giant Hop 1. From HS HB 2. Execute BWD Giant 3. Release bar just prior to VER 4. Execute Hop to change grip 5. Finish HS HB	BWD Giant Hop 1/2 1. From HS HB 2. Execute BWD Giant 3. Release bar just prior to VER 4. Execute Hop 1/2 turn to REV grip 5. Finish HS HB	BWD Giant Hop, Healy 1/1 1. From HS HB 2. Execute BWD Giant 3. Release bar just prior to VER 4. Execute Hop to REV grip 5. Execute 1-arm 1/1 turn to L/Mix L-grip 6. Finish L/Mix L-grip	BWD Giant Hop 'L' 1. From HS HB 2. Execute BWD Giant 3. Release bar just prior to VER 4. Execute Hop REG to L-grip—In HS 5. Finish HS HB	BWD Giant 1/2 Hop 1/2 1. From HS HB 2. Execute BWD Giant 3. Release bar just prior to VER 4. Execute Hop 1/2 5. Execute 1/2 turn—same direction 6. Finish HS HB	BWD Giant Hop 1/1 1. From HS HB 2. Execute BWD Giant 3. Release bar just prior to VER 4. Execute Hop 1/1 turn 5. Finish REG grip HS HB

UB—4-LONG SWING FWD — 406-Release HB ➤ LB Ø Salto — 407-Release HB ➤ LB w Salto

B—406	RELEASE HB-LB	C—406	RELEASE HB-LB	D—406	RELEASE HB-LB	E—406a	RELEASE HB-LB	E—406b	RELEASE HB-LB		
Hang HB—Face in—Long swing FWD—1/2 turn—Flight—Over LB—Hang LB		HS-HB—Long swing FWD—1/2 turn—Flight—Over LB—Hang LB (Bail/Overshoot)		HS/hang HB—Long swing FWD—1/2 turn—Flight—To HS LB (Bail HS/Overshoot HS)		HS/hang HB—Long swing FWD—1/2 turn—Flight—To HS LB (Bail HS/Overshoot HS-1/2 HS)		Hang HB—Long swing FWD—1/2 turn—Flight—Over LB—Hang LB (Strong)			
	180°		180°		180°		180°		540°		
Swing Overshoot		HS Overshoot		Bail HS		HS Bail HS 1/2		Swing 1-1/2 Overshoot			
1. From hang HB 2. Tap swing FWD 3. Execute 1/2 turn flight over LB 4. Regrasp LB 5. Finish hang LB		1. From HS HB 2. Tap swing FWD 3. Execute 1/2 turn flight over LB 4. Regrasp LB 5. Finish hang LB		1. From HS or Hang HB 2. Tap swing FWD 3. Execute 1/2 turn flight to LB 4. Finish HS LB		1. From HS HB 2. Tap swing FWD 3. Execute 1/2 turn flight to LB HS—1/2 turn in HS 4. Finish HS LB		1. From hang HB 2. Tap swing FWD 3. Execute 1-1/2 turn flight over LB 4. Finish hang LB			
C—407a	RELEASE HB-LB	ê.	C—407b	RELEASE HB-LB	D—407	RELEASE HB-LB	E—407	RELEASE HB-LB			
Hang HB—Face in—Long swing FWD—Salto roll BWD—Tuck/straddle—Hang/clear straddle support LB (Peach salto)			Hang HB—Face in—Long swing FWD—BWD salto—Tuck—1/2 turn—Between bars—Catch LB—Mix grip (Cullinan)	180°	Hang HB—Face in—Long swing FWD—BWD salto—Stretch—Between bars—Clear support—REG/cross grip LB (Pak)		Hang HB—Face in—Long swing FWD—BWD salto—Tuck/stretch—1/1 turn—Between bars—Clear support—Hang LB (Bhardwaj)	360°			
											
Peach Salto			Cullinan Salto		Pak Salto		Bhardwaj Salto				
1. From hang HB 2. Execute FWD swing 3. Bring toes up—Release HB 4. Execute BWD Straddle/tuck salto 5. Regrasp LB 6. Finish straddle hang LB		1. From hang HB 2. Execute FWD swing 3. Bring toes up—Release HB 4. Execute BWD Tuck salto 1/2 turn 5. Regrasp LB 6. Finish Mix grip LB		1. From hang HB 2. Execute FWD swing 3. Bring toes up—Release HB 4. Execute BWD stretch salto 5. Regrasp LB REG/cross grip 6. Finish Clear support LB		1. From hang HB 2. Execute FWD swing 3. Bring toes up—Release HB 4. Execute BWD Tuck/LO salto 1/2 turn 5. Regrasp LB 6. Finish Clear support LB					

UB-4-LONG SWING FWD – 408-REL HB ➤ HB (Counter Hecht) – 409-REL HB ➤ LB w Salto

D–408a RELEASE HB-HB 	D–408b RELEASE HB-HB 	E–408a RELEASE HB-HB 	E–408b RELEASE HB-HB 	E–408c RELEASE HB-HB 	E–408d RELEASE HB-HB
Tkatchev 1. From HS HB 2. Execute BWD Giant 3. Execute straddle REV hecht BWD over HB 4. Finish hang HB	Monckton 1. From HS HB 2. Execute BWD Giant 3. Pull bar—Release bar 4. Execute 1/2 turn Pike vault—Over HB 5. Finish hang HB	Pike Tkatchev 1. From HS HB 2. Execute BWD Giant 3. Execute pike REV hecht BWD over HB 4. Finish hang HB	Shushunova 1/1 1. From HS HB 2. Execute BWD Giant 3. Release bar—1/2 turn 4. Execute straddle reverse hecht 1/2 turn BWD over HB 5. Finish hang HB	Counter 1/1 1. From HS HB 2. Execute BWD Giant 3. Pull bar—Release bar 4. Execute straddle reverse hecht BWD—1/1 turn over HB 5. Finish hang HB	Kononenko 1. From HS HB 2. Execute BWD Giant 3. Execute pike REV hecht BWD over HB 4. Finish hang HB
D–409a RELEASE HB-HB 	D–409b RELEASE HB-HB 	D–409c RELEASE HB-HB 	E–409a RELEASE HB-HB 	E–409b RELEASE HB-HB 	E–409c RELEASE HB-HB
Deltchev 1. From hang HB 2. Execute BWD Giant 1/2 turn 3. Release HB 4. Execute FWD Tuck/straddle salto 5. Regrasp HB 6. Finish hang HB	Gienger 1. From HS HB 2. Execute BWD Giant 3. Pull bar—Release bar 4. Execute BWD salto pike 1/2 turn 5. Regrasp HB 6. Finish hollow hang HB	O'Neal / Nyeste 1. From HS HB 2. Execute BWD Giant 3. Pull bar—Release bar 4. Execute BWD salto pike 1/2 turn 5. Regrasp HB—Mix grip 1/2 turn 6. Finish hollow hang HB	Gienger LO 1. From HS HB 2. Execute BWD Giant 3. Pull bar—Release bar 4. Execute BWD salto stretch 1/2 turn 5. Regrasp HB 6. Finish hollow hang HB	Def / Hristakieva 1. From HS HB 2. Execute BWD Giant 3. Pull bar—Release bar 4. Execute BWD salto stretch 1-1/2 turn 5. Regrasp HB 6. Finish hollow hang HB	Deltchev Pike 1. From Hang/HS HB 2. Execute BWD Giant swing 3. Execute 1/2 turn 4. Execute FWD salto pike 5. Regrasp HB 6. Finish hollow hang HB
E–409d RELEASE HB-HB Counter FWD Straddle REV 1. From HS HB 2. Execute BWD Giant 3. Pull bar—Release bar 4. Execute FWD salto straddle 5. Regrasp HB REV grip 6. Finish hollow hang HB					

UNEVEN BARS



5—FWD GIANTS

[501—FWD LB Giants](#)

[502—FWD Giants w Ø Turn](#)

[503—FWD Giants Cross Grip](#)

[504—FWD Giant w Turn](#)

[505—FWD Giants ➤ L-grip](#)

[506—FWD Giant w Hop](#)

[507—FWD Giant REL HB ➤ LB](#)

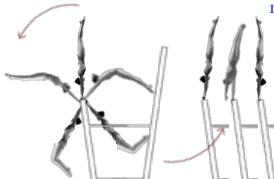
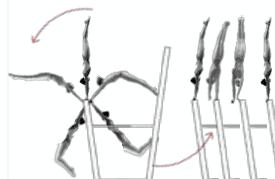
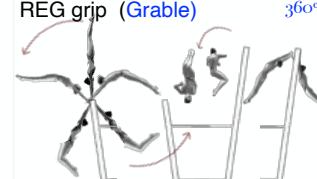
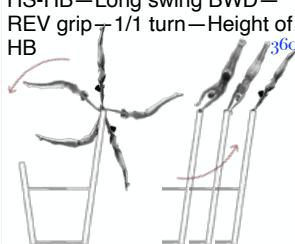
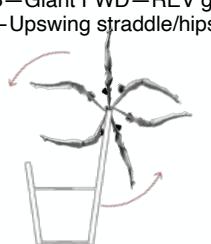
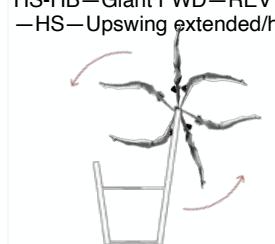
[508—FWD Giant REL HB ➤ HB Same side of Bar](#)

[509—FWD Giant REL Over Bar](#)

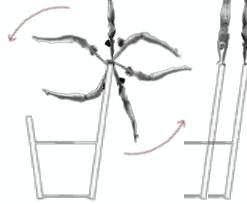
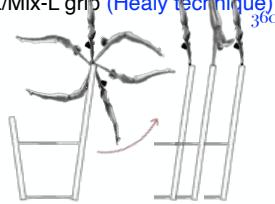
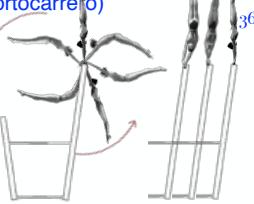
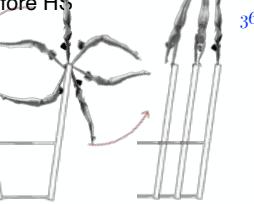
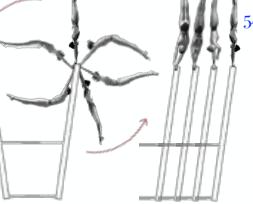
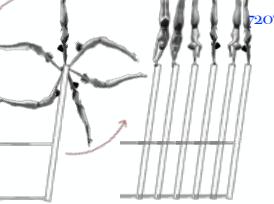
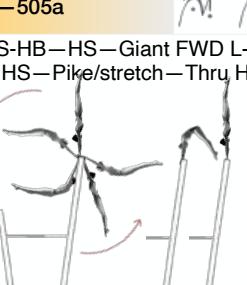
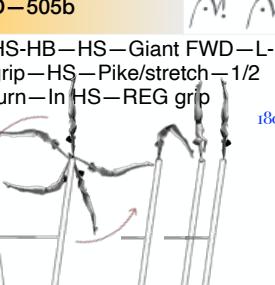
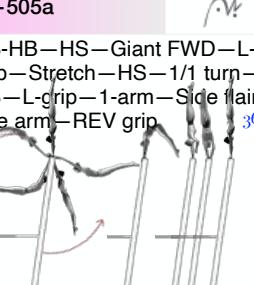
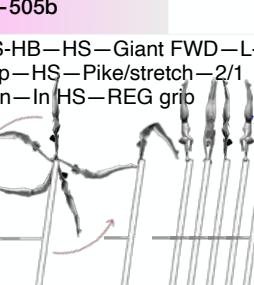
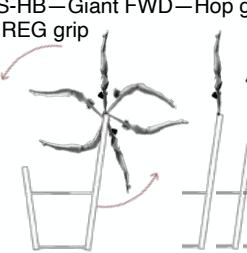
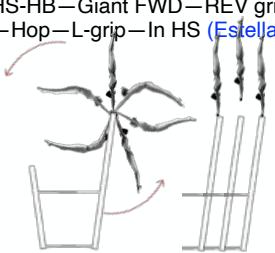
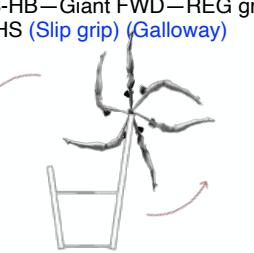
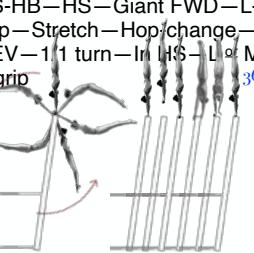
► B—503—Swing, 1/2 turn Straddle/Pike Back = C if followed by D/E REL

X	<u>X-SKILLS</u>
1	<u>MOUNTS</u>
2	<u>CASTS, SWINGS, UPRISES, COUNTERSWINGS</u>
3	<u>HIP CIRCLES</u>
4	<u>BWD GIANTS</u>
5	<u>FWD GIANTS</u>
6	<u>STALDERS</u>
7	<u>PIKE CIRCLES</u>
8	<u>DISMOUNTS</u>

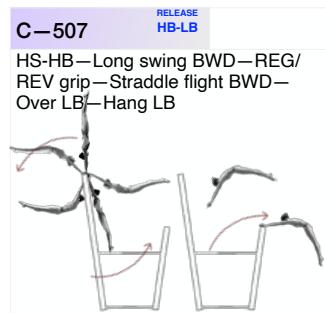
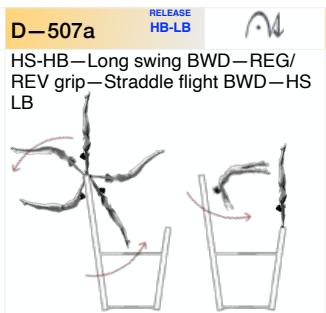
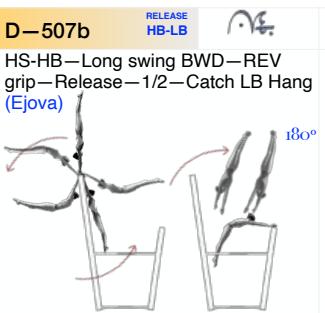
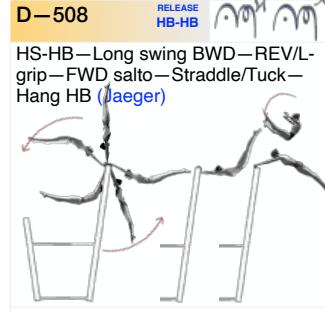
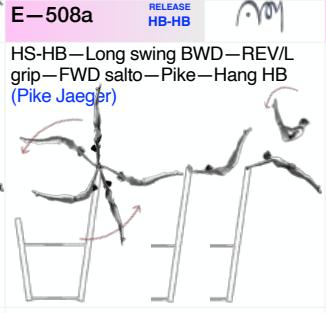
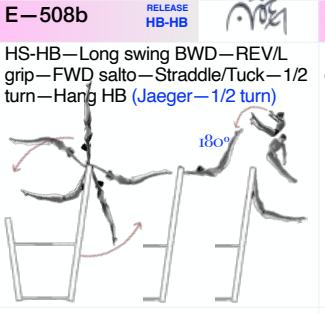
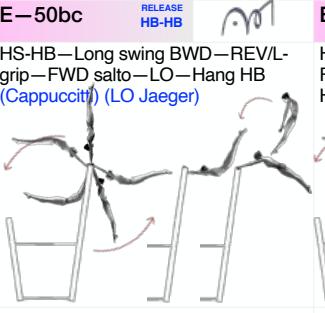
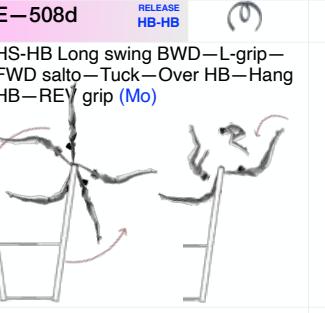
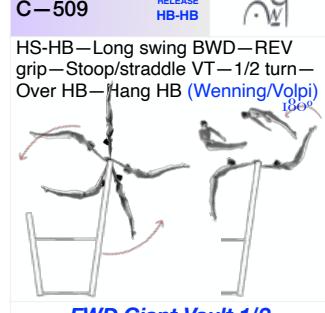
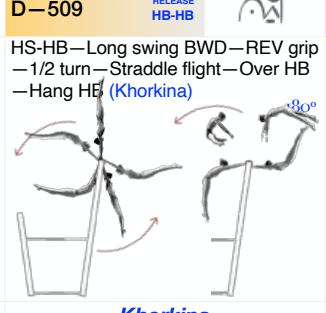
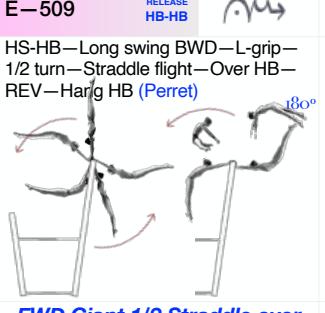
UB—5-LONG SWING BWD — 501-LB Giants — 502-FWD Giant Ø turn — 503-BWD Long Swing Cross grip

B—501a	B—501b	C—501a	C—501b	D—501	
HS-LB—Giant FWD—REV grip —Legs tuck at bottom	HS-LB—Giant FWD—REV grip —Legs tuck at bottom—1/2 turn —In HS	HS-LB—Giant FWD—REV grip —Legs tuck at bottom—1/1 turn —In HS	Face out LB—3/4 Giant FWD— REV grip—Legs tuck at bottom —FWD salto—Catch HB	HS-LB—REV grip—3/4 Giant FWD—Release—FWD salto— Tuck—1/1 turn—Catch HB— REG grip (Grable)	
 LB FWD Giant	 LB FWD Giant 1/2	 LB FWD Giant 1/1	 LB FWD Giant REL HB	 LB FWD Giant 1/1 REL HB	
1. From HS HB—REV grip 2. Execute FWD Giant 3. Bend knees at circle bottom 4. Finish HS LB	1. From HS HB—REV grip 2. Execute FWD Giant 3. Bend knees at circle bottom 4. Execute 1/2 turn 5. Finish HS LB	1. From HS HB—REV grip 2. Execute FWD Giant 3. Bend knees at circle bottom 4. Execute 1/1 turn 5. Finish HS LB	1. From HS HB—REV grip 2. Execute FWD Giant 3. Bend knees at circle bottom 4. Execute FWD salto 5. Regrasp HB 6. Finish hang HB	1. From HS HB—REV grip 2. Execute FWD Giant 3. Bend knees at circle bottom 4. Execute FWD tuck 1/1 salto 5. Regrasp HB 6. Finish hang HB	
B—502	C—502a	C—502a			
HS-HB—Long swing BWD— REV grip—1/1 turn—Height of HB	HS-HB—Giant FWD—REV grip —HS—Upswing straddle/hips bent	HS-HB—Giant FWD—REV grip —HS—Upswing extended/hips			
 FWD Giant Swing 1/1	 FWD Giant Straddle	 FWD Giant Straight			
1. From HS HB—REV grip 2. Execute FWD Giant swing 3. Swing BWD mini height of HB 4. Execute 1/1 turn 5. Regrasp HB 6. Finish HB	1. From HS HB—REV grip 2. Execute FWD Giant swing 3. Swing BWD 4. Straddle or bent/extend body 5. Finish HS HB	1. From HS HB—REV grip 2. Execute FWD Giant 3. Swing BWD 4. Extended body 5. Finish HS HB			
B—503	C—503a	C—503b	D—503	E—503	
HB—Long swing FWD—Cross grip—1/2 turn in hang—Swing BWD—Straddle/Pike Flight— Over LB—Hang LB	HS-HB—Long swing FWD— Cross grip—1/2 turn in hang— Swing BWD—HS HB	HS-HB—Long swing FWD—Cross grip—1/2 turn in hang—Swing BWD —1/2 turn—In HS/HB (Shahaf)	HS-HB—Long swing FWD— Cross grip—1/2 turn in hang— Swing BWD—FWD salto— Straddle/tuck—Hang HB (Miz) grip Deltchev	HS-HB—Long swing FWD— Cross grip—1/2 turn in hang— Swing BWD—FWD salto—Pike —Hang HB (Garett)	
 FWD Swing 1/2 Straddle Back	 1/2 FWD Giant	 1/2 FWD Giant 1/2	 Deltchev	 Deltchev Pike	
1. From HB—Cast—FWD swing 2. Cross grip—1/2 turn in hang 3. Continue—BWD swing—Release 4. Straddle/Pike Flight over LB 5. Finish LB hang	1. From HS HB—Cross grip 2. Cross grip—Giant 1/2 turn in hang 3. Continue—FWD Giant swing UpWD 4. Finish HS HB	1. From HS HB—Cross grip 2. Cross grip—Giant 1/2 turn in hang 3. Continue—FWD Giant swing UpWD 4. Execute 1/2 turn in HS 5. Finish HS HB	1. From HS HB—Cross grip 2. Cross grip—Giant 1/2 turn in hang 3. Continue—FWD Giant swing UpWD 4. Execute FWD salto—Straddle 5. Finish hang HB	1. From HS HB—Cross grip 2. Cross grip—Giant 1/2 turn in hang 3. Continue—FWD Giant swing UpWD 4. Execute FWD salto—Pike 5. Finish hang HB	
<i>Direct to D/E REL (Ø FWD c-swing) = C</i>					

UB—5-GIANT SWING FWD — 504-Giant w Turn — 505-Giant L-grip — 506-Giant w Hop

C—504a	C—504b	D—504	E—504a	E—504b	E—504c
HS-HB—Giant FWD—REV grip —HS—1/2 turn—In HS 	HS-HB—Giant FWD—REV grip —1/1 turn—1-arm—After HS— L/Mix-L grip (Healy technique) 	HS-HB—Giant FWD—REV grip —HS 1/1 turn—In HS (Portocarreto) 	HS-HB—Giant FWD—REV grip —1/1 turn—Initiate 1-arm— Before HS 	HS-HB—Giant FWD—REV grip —1-1/2 turn—In HS 	HS-HB—Giant FWD—L grip— HS—1-1/2 - 2/1 turn 
FWD Giant 1/2 1. From HS HB—REV grip 2. Execute FWD Giant 3. Swing BWD 4. Execute 1/2 turn in HS 5. Finish HS HB	FWD Giant 1/1 Healy 1. From HS HB—REV grip 2. Execute FWD Giant—REV grip 3. Swing BWD HS 4. 1/1 turn one-arm—After HS 5. Finish L/Mix-L grip HB	FWD Giant 1/1 in HS 1. From HS HB—REV grip 2. Execute FWD Giant 3. Swing BWD 4. Execute 1/1 turn in HS 5. Finish HS HB	FWD Giant 1/1 before HS 1. From HS HB—REV grip 2. Execute FWD Giant 3. Swing BWD HS 4. Execute 1/1 turn one-arm before HS 5. Finish HS HB	FWD Giant 1-1/2 1. From HS HB—REV grip 2. Execute FWD Giant 3. Swing BWD 4. Execute 1-1/2 turn in HS 5. Finish HS HB	FWD Giant 2/1 L-grip 1. From HS HB—REV grip 2. Execute FWD Giant—REV grip 3. Swing BWD 4. Execute 2/1 turn in HS 5. Finish HS HB
D—505a	D—505b	E—505a	E—505b		
HS-HB—HS—Giant FWD L-grip —HS—Pike/stretch—Thru HS 	HS-HB—HS—Giant FWD—L-grip—HS—Pike/stretch—1/2 turn—In HS—REG grip 	HS-HB—HS—Giant FWD—L-grip—Stretch—HS—1/1 turn—In HS—L-grip—1-arm—Side flair free arm—REV grip 	HS-HB—HS—Giant FWD—L-grip—HS—Pike/stretch—2/1 turn—In HS—REG grip 		
FWD L-grip Giant 1. From HS HB—L-grip 2. Execute FWD Giant 3. Pike/Stretch to HS 4. Finish HS HB	FWD L-grip Giant 1/2 1. From HS HB—L-grip 2. Execute FWD Giant 3. Pike/Stretch to HS 4. 1/2 turn in HS 5. Finish HS HB—REG grip	FWD L-grip Flair Giant 1/1 1. From HS HB—L-grip 2. Execute FWD Giant 3. Stretch—HS 4. 1/1 turn in HS—1-arm Side flair 5. Finish HS HB—REV grip	FWD L-grip Giant 2/1 1. From HS HB—L-grip 2. Execute FWD Giant 3. Pike/Stretch—HS 4. 2/1 turn in HS 5. Finish HS HB—REG grip		
C—506 <small>RELEASE HB-HB</small>	D—506a <small>RELEASE HB-HB</small>	D—506b	E—506 <small>RELEASE HB-HB</small>		
HS-HB—Giant FWD—Hop grip—REG grip 	HS-HB—Giant FWD—REV grip—Hop—L-grip—In HS (Estella) 	HS-HB—Giant FWD—REG grip—HS (Slip grip) (Galloway) 	HS-HB—HS—Giant FWD—L-grip—Stretch—Hop/change—REV—1/1 turn—In HS—L or Mix L-grip 		
FWD Giant Hop REG grip 1. From HS HB—REV grip 2. Execute FWD Giant 3. Swing BWD 4. Hop to REG grip 5. Finish HS HB REG grip	FWD Giant Hop L-grip 1. From HS HB—REV grip 2. Execute FWD Giant 3. Swing BWD 4. Hop to L-grip 5. Finish HS HB L-grip	FWD Giant Slip grip 1. From HS HB—REG grip 2. REG grip 3. Execute FWD Giant swing—Slip grip 4. Finish HB REG grip	FWD Giant L-grip Hop REV 1/1 1. From HS HB—L-grip 2. Execute FWD Giant 3. Stretch—Hop change—REV grip 4. 1/1 turn in HS 5. Finish HS HB—L or Mix L-grip		

UB—5—LONG SWING BWD — 507-REL HB ➤ LB — 508-REL Same Side of Bar — 509-REL over Bar

C—507  <p>HS-HB—Long swing BWD—REG/REV grip—Straddle flight BWD—Over LB—Hang LB</p>	D—507a  <p>HS-HB—Long swing BWD—REG/REV grip—Straddle flight BWD—HS LB</p>	D—507b  <p>HS-HB—Long swing BWD—REV grip—Release—1/2—Catch LB Hang (Ejova) 180°</p>			
Straddle back <ol style="list-style-type: none"> From HS HB—REV grip Execute FWD Giant Release HB Execute Straddle flight BWD Over LB—Regrasp LB Finish Hollow hang LB 	Straddle back HS <ol style="list-style-type: none"> From HS HB—REV grip Execute FWD Giant Release HB Execute Straddle flight BWD HS LB Finish HS LB 	Straddle back 1/2 <ol style="list-style-type: none"> From HS HB—REV grip Execute FWD Giant Release HB Execute flight BWD—1/2 turn Regrasp LB Finish hang LB 			
D—508  <p>HS-HB—Long swing BWD—REV/L-grip—FWD salto—Straddle/Tuck—Hang HB (Jaeger)</p>	E—508a  <p>HS-HB—Long swing BWD—REV/L-grip—FWD salto—Pike—Hang HB (Pike Jaeger)</p>	E—508b  <p>HS-HB—Long swing BWD—REV/L-grip—FWD salto—Straddle/Tuck—1/2 turn—Hang HB (Jaeger—1/2 turn) 180°</p>	E—508c  <p>HS-HB—Long swing BWD—REV/L-grip—FWD salto—LO—Hang HB (Cappuccitti) (LO Jaeger)</p>	E—508d  <p>HS-HB Long swing BWD—L-grip—FWD salto—Tuck—Over HB—Hang HB—REV grip (Mo)</p>	
Jaeger <ol style="list-style-type: none"> From HS HB—REV/L-grip FWD Giant BWD swing UpWD Execute FWD Straddle salto Finish hang HB 	Jaeger Pike <ol style="list-style-type: none"> From HS—REV/L-grip FWD Giant BWD swing UpWD Execute FWD Pike salto Finish hang HB 	Jaeger 1/2 <ol style="list-style-type: none"> From HS—REV/L-grip FWD Giant BWD swing UpWD Execute FWD Straddle salto 1/2 turn Finish hang HB 	Jaeger LO <ol style="list-style-type: none"> From HS HB FWD Giant—REV/L-grip BWD swing UpWD Execute FWD LO salto Finish hang HB 	Mo <ol style="list-style-type: none"> From HS HB FWD Giant—L-grip BWD swing UpWD Execute FWD Tuck salto over HB Finish hang HB—REV grip 	
C—509  <p>HS-HB—Long swing BWD—REV grip—Stoop/straddle VT—1/2 turn—Over HB—Hang HB (Wenning/Volpi) 180°</p>	D—509  <p>HS-HB—Long swing BWD—REV grip—1/2 turn—Straddle flight—Over HB—Hang HB (Khorkina) 180°</p>	E—509  <p>HS-HB—Long swing BWD—L-grip—1/2 turn—Straddle flight—Over HB—REV—Hang HB (Perret) 180°</p>			
FWD Giant Vault 1/2 <ol style="list-style-type: none"> From HS HB—REV-grip FWD Giant Stoop VT—1/2 turn Over HB Finish hang HB 	Khorkina <ol style="list-style-type: none"> From HS HB—REV-grip FWD Giant 1/2 turn—Straddle flight Over HB Finish hang HB 	FWD Giant 1/2 Straddle over <ol style="list-style-type: none"> From HS HB—L-grip FWD Giant 1/2 turn—Straddle flight Over HB—REV grip Finish hang HB 			

UNEVEN BARS



6—STALDERS

BWD Stalders

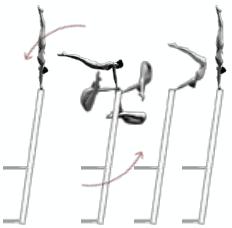
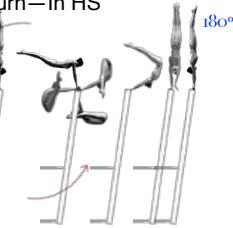
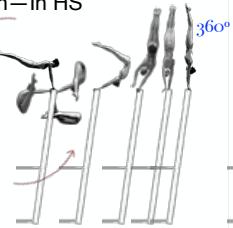
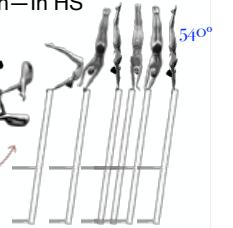
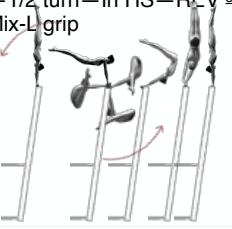
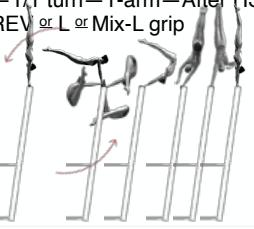
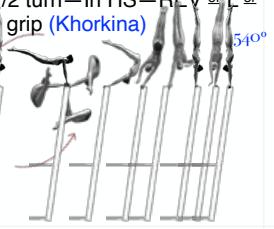
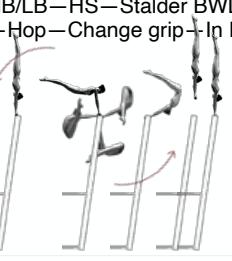
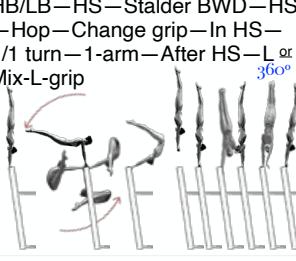
- [601—BWD Stalder HS w/wo Turn in HS](#)
- [602—BWD Stalder HS Turn to L or Mix L-grip](#)
- [603—BWD Stalder HS w Hop](#)
- [604—BWD Stalder w REL LB ➤ HB](#)
- [605—BWD Stalder w REL HB ➤ LB](#)
- [606—BWD Stalder w REL HB ➤ HB](#)

FWD Stalders

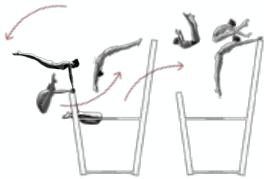
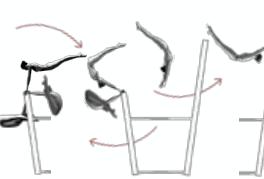
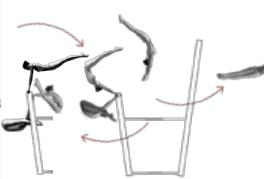
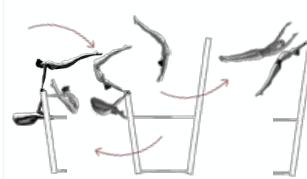
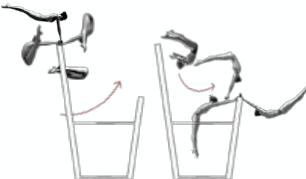
- [607—BWD Stalder HS w/wo Turn in HS](#)
- [608—BWD Stalder HS Turn to L or Mix L-grip](#)
- [609—FWD Clear Straddle Circle Press HS](#)
- [610—FWD Stalder w REL HB ➤ LB, LB ➤ HB](#)

X	<u>X-SKILLS</u>
1	<u>MOUNTS</u>
2	<u>CASTS, SWINGS, UPRISES, COUNTERSWINGS</u>
3	<u>HIP CIRCLES</u>
4	<u>BWD GIANTS</u>
5	<u>FWD GIANTS</u>
6	<u>STALDERS</u>
7	<u>PIKE CIRCLES</u>
8	<u>DISMOUNTS</u>

UB-6-STALDER BWD – 601-HS w/wo Turn in HS – 602-HS Turn to L or Mix L-grip – 603-HS w Hop

A–601	B–601	D–601a	D–601b	E–601a	E–601b
HB/LB—Clear straddle circle BWD—Clear straddle 'L' support	HB/LB—Stalder circle BWD— Clear support	XI	XI	XI	XI
					
BWD Stalder circle	BWD Stalder clear support	BWD Stalder HS	BWD Stalder HS 1/2	BWD Stalder HS 1/1	BWD Stalder HS 1-1/2
1. From Clear straddle support 2. Execute BWD Clear straddle circle 3. Finish Clear straddle 'L' support	1. From Clear support 2. Execute BWD Stalder circle 3. Finish Clear support	1. From HS—REG grip 2. Any fall technique acceptable 3. Execute BWD Stalder 4. Finish HS	1. From HS—REG grip 2. Any fall technique acceptable 3. Execute BWD Stalder—HS 4. 1/2 turn in HS 5. Finish HS	1. From HS—REG grip 2. Any fall technique acceptable 3. Execute BWD Stalder—HS 4. 1/1 turn in HS 5. Finish HS	1. From HS—REG grip 2. Any fall technique acceptable 3. Execute BWD Stalder—HS 4. 1-1/2 turn in HS 5. Finish HS
D–602	E–602a	E–602b			
HB/LB—HS—Stalder BWD—HS —1/2 turn—In HS—REV or L or Mix-L-grip	HB/LB—HS—Stalder BWD—HS —1/1 turn—1-arm—After HS— REV or L or Mix-L-grip	HB/LB—HS—Stalder BWD—HS —1-1/2 turn—In HS—REV or L or Mix-L-grip (Khorkina)			
					
BWD Stalder 1/2 to L-grip	BWD Stalder 1/1 to L-grip	BWD Stalder 1-1/2 to L-grip			
1. From HS—REG grip 2. Any fall technique acceptable 3. Execute BWD Stalder—HS 4. 1/2 turn in HS 5. Finish L or Mix-L-grip	1. From HS—REG grip 2. Any fall technique acceptable 3. Execute BWD Stalder—HS 4. 1/1 turn—1-arm—After HS 5. Finish L or Mix-L-grip	1. From HS—REG grip 2. Any fall technique acceptable 3. Execute BWD Stalder—HS 4. 1-1/2 turn in HS 5. Finish L or Mix-L-grip			
D–603a	D–603b				
HB/LB—HS—Stalder BWD—HS —Hop—Change grip—In HS	HB/LB—HS—Stalder BWD—HS —Hop—Change grip—In HS— 1/1 turn—1-arm—After HS—L or Mix-L-grip				
					
BWD Stalder Hop	BWD Stalder Hop 1/1 after HS				
1. From HS—REG grip 2. Any fall technique acceptable 3. Execute BWD Stalder—HS 4. Hop—Change grip 5. Finish HS	1. From HS—REG grip 2. Any fall technique acceptable 3. Execute BWD Stalder—HS 4. Hop—Change grip 5. 1/1 turn—1-arm—After HS 6. Finish L or Mix-L-grip				

UB—6-STALDER BWD — 604-REL LB ➤ HB — 605-REL HB ➤ LB — 606-REL Same Bar

C—604a  RELEASE LB-HB	C—604b  RELEASE LB-HB	D—604  RELEASE LB-HB	E—604a  RELEASE LB-HB	E—604b  RELEASE LB-HB	
Face in LB—Stalder BWD—Release—Counter movement FWD—In flight—Hang HB 	Face in LB—Stalder BWD—Release—Hecht—Hang HB (Ray) 	Face out LB—Stalder BWD—Thru HS—Flight—Hang HB 	Face out LB—Stalder BWD—Thru HS—Flight—1/2 turn—Hang HB 180° 	Face out LB—Stalder BWD—Flight—1/1 turn—Hang HB 360° 	
BWD Stalder counter HB 1. From Clear support LB—REG grip 2. Any fall technique acceptable 3. Execute BWD Stalder 4. Release—Counter movement FWD 5. Finish hang HB	BWD Stalder hecht HB 1. From Clear support LB—REG grip 2. Any fall technique acceptable 3. Execute BWD Stalder 4. Release—Counter Hecht 5. Regrasp HB 6. Finish hang HB	BWD Stalder flight HB 1. From Clear support LB—REG grip 2. Any fall technique acceptable 3. Execute BWD Stalder 4. Release—Flight to HB 5. Regrasp HB 6. Finish hang HB	BWD Stalder flight 1/2 HB 1. From Clear support LB—REG grip 2. Any fall technique acceptable 3. Execute BWD Stalder 4. Release—1/2 turn Flight to HB 5. Regrasp HB 6. Finish hang HB	BWD Stalder flight 1/1 HB 1. From Clear support LB—REG grip 2. Any fall technique acceptable 3. Execute BWD Stalder 4. Release—1/1 turn Flight to HB 5. Regrasp HB 6. Finish hang HB	
B—605  RELEASE HB-LB	D—605  RELEASE HB-LB				
HB—Clear straddle circle BWD—Grip change—Hang LB 	HB—Clear straddle circle BWD—Flight—To HS-LB 				
BWD Stalder circle LB 1. From Clear support HB—REG grip 2. Any fall technique acceptable 3. Execute BWD Stalder circle 4. Release—Grip change LB 5. Finish hang LB	BWD Stalder circle HS LB 1. From Clear support HB—REG grip 2. Any fall technique acceptable 3. Execute BWD Stalder circle 4. Release—Grip change LB 5. Finish HS LB				
D—606  RELEASE HB-HB	E—606a  RELEASE HB-HB	E—606b  RELEASE HB-HB	E—606c  RELEASE HB-HB		
HS-HB—Clear straddle circle BWD—HB—1/2 turn—Hang HB 180° 	HB—Stalder BWD—Thru HS—Counter straddle—Hang HB (Ricna) 	HB—Stalder BWD—Thru HS—Counter pike—Hang HB (Downie) 	HB—Stalder BWD—Thru HS—Counter straddle—1/2 turn—Hang HB (Fenton) 180° 		
BWD Stalder cirle 1/2 regrasp 1. From HS HB 2. Any fall technique acceptable 3. Execute BWD Stalder circle 4. Release—1/2 turn regrasp HB 5. Finish hang HB	Stalder Tkatchev Straddle 1. From Clear support HB 2. Any fall technique acceptable 3. Execute BWD Stalder 4. Release—Counter straddle 5. Regrasp HB 6. Finish hang HB	Stalder Tkatchev Pike 1. From Clear support HB 2. Any fall technique acceptable 3. Execute BWD Stalder 4. Release—Counter pike 5. Regrasp HB 6. Finish hang HB	Stalder Tkatchev Straddle 1/2 1. From Clear support HB 2. Any fall technique acceptable 3. Execute BWD Stalder 4. Release—Counter straddle 1/2 5. Regrasp HB 6. Finish hang HB		

UB-6-STALDER FWD – 607-HS w/wo Turn – 608-HS Turn to L or Mix L-grip – 609-Press HS – 610-REL LB ➤ HB & HB ➤ LB

A-607	B-607	D-607a	D-607b	D-607c	E-607
LB/HB—Clear straddle circle FWD—Clear straddle 'L' support	LB/HB—Stalder FWD—Clear support	HS—Stalder FWD—HS—REV grip—HS	HB/LB—Stalder FWD—HS—REG grip	LB/HB—Stalder FWD—HS—1/2 turn—In HS	LB/HB—Stalder FWD—HS—1/1 turn—In HS
FWD Stalder circle	FWD Stalder clear support	FWD Stalder HS	FWD Stalder REG grip	FWD Stalder HS 1/2	FWD Stalder HS 1/1
1. From Clear straddle 'L' support—REV grip 2. Execute FWD Straddle circle 3. Finish Clear straddle 'L' support	1. From Clear support—REV grip 2. Execute FWD Stalder 3. Finish Clear support	1. From HS—REV grip 2. Stoop in 3. Execute FWD Stalder 4. Finish HS	1. From HS—REG grip 2. Stoop in 3. Execute FWD Stalder 4. Finish HS	1. From HS 2. Execute FWD Stalder 3. REV grip 4. Execute 1/2 turn in HS 5. Finish HS	1. From HS 2. Execute FWD Stalder 3. REV grip 4. Execute 1/1 turn in HS 5. Finish HS
C-608	D-608a	D-608b	E-608a	E-608b	
LB/HB—Stalder FWD—L-grip—Clear support	LB/HB—Stalder FWD—L-grip—HS	LB/HB—Stalder FWD—L-grip—1/2 turn—In HS	LB/HB—Stalder FWD—L-grip—HS—1/1 turn—In HS	LB/HB—Stalder FWD HS—1/1 turn—1-arm—After HS—L/Mix-L grip (Healy technique)	
FWD Stalder L grip clear support	FWD Stalder L grip HS	FWD Stalder L grip HS 1/2	FWD Stalder L grip HS 1/1	FWD Stalder 1/1 Healy	
1. From HS 2. Execute FWD Stalder HS in L-grip 3. Finish Clear support	1. From HS 2. Execute FWD Stalder HS in L-grip 3. Finish HS	1. From HS 2. Execute FWD Stalder HS in L-grip 3. 1/2 turn 4. In HS	1. From HS 2. Execute FWD Stalder HS in L-grip 3. 1/1 turn 4. In HS	1. From HS 2. Execute FWD Stalder HS 3. 1/1 turn 1-arm—After HS 4. Finish L/Mix-L grip Healy technique	
C-609a	C-609b		C-610	D-610a	D-610b
HB—Long kip—Pass thru clear straddle support—Swing/press HS	HB—Long kip—Thru clear straddle support—Swing/press HS—1/2 turn—In HS (Chow) 180°		HB—Clear straddle circle FWD—Flight BWD—Over LB—Hang LB	HB—Clear straddle circle FWD—Flight BWD—To HS-LB	Face out LB—Clear straddle circle FWD—FWD salto—HB
Swing press to clear support	Chow		FWD Stalder circle to LB	FWD Stalder circle to LB HS	FWD Stalder circle salto HB
1. Hang HB 2. Execute FWD Long swing 1-2-3-4 3. Straddle clear jam 4-5-6 4. Continue Swing/press HS 5. Finish HS HB	1. Hang HB 2. Execute FWD Long swing 1-2-3-4 3. Straddle clear jam 4-5-6 4. Continue Swing/press HS 5. 1/2 turn in HS 6. Finish HS HB		1. Clear support HB 2. Execute FWD Clear straddle circle 3. Release HB 4. Flight BWD over LB 5. Regrasp LB 6. Finish Hang LB	1. Clear support HB 2. Execute FWD Clear straddle circle 3. Release HB 4. Flight BWD—HS-LB 5. Finish HS LB	1. Face out LB 2. Execute FWD Stalder 3. Release bar 4. Execute FWD salto 5. Catch HB 6. Finish Hang HB

UNEVEN BARS



7—PIKE CIRCLES

BWD Sole Circles

- [701—BWD Pike Sole HS w/wo Turn](#)
- [702—BWD Pike Sole HS Turn to REV / El / Mix El grip](#)
- [703—BWD Pike Sole HS w Hop](#)
- [704—BWD Pike Sole REL HB ➤ HB](#)
- [705—BWD Sole U-swing REL HB ➤ LB](#)
- [706—BWD Sole Counter REL](#)
- [707—BWD Pike Sole w Hecht](#)
- [708—BWD Pike Sole Flight thru HS LB ➤ HB](#)

FWD Sole Circles

- [709—FWD Pike Sole HS w/wo Turn](#)
- [710—FWD Pike Sole w Turn after HS](#)
- [711—FWD Pike Sole L-grip HS w/wo Turn](#)

BWD Clear Pike Circles

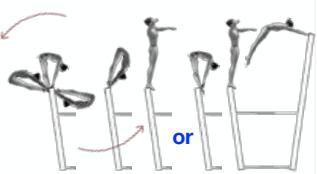
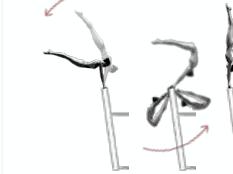
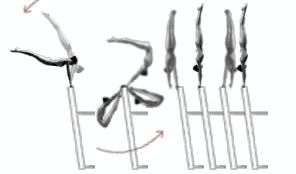
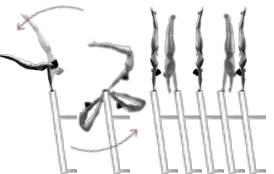
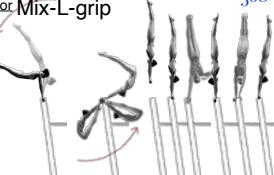
- [712—BWD Pike Circle w/wo HS w/wo Turn](#)
- [713—BWD Pike Circle Counter/Flight LB ➤ HB](#)
- [714—BWD Pike Circle Counter/Flight HB ➤ LB](#)
- [715—BWD Pike INV Hang Circle w w/o REL Same Bar](#)
- [716—BWD Pike INV Hang Circle REL HB ➤ LB](#)
- [717—BWD Pike Clear Seat \(Underswing\) Dislocates](#)

FWD Clear Pike Circles

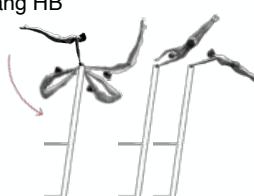
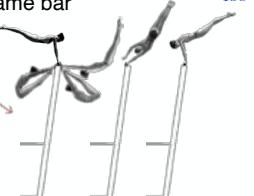
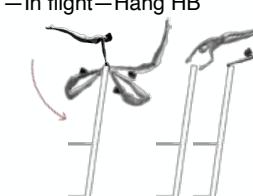
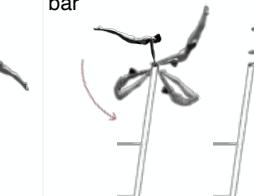
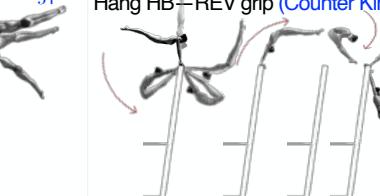
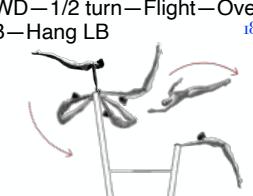
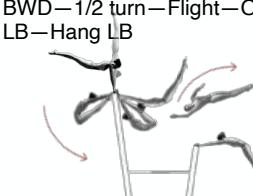
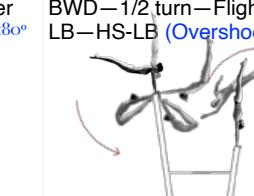
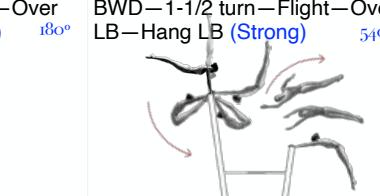
- [718—FWD Pike Circle w w/o REL](#)
- [719—FWD Pike Circle Straddle Cut](#)
- [720—FWD Pike Circle Thru Clear EXT Support](#)
- [721—FWD Pike Circle Thru to HS](#)

X	<u>X-SKILLS</u>
1	<u>MOUNTS</u>
2	<u>CASTS, SWINGS, UPRISES, COUNTERSWINGS</u>
3	<u>HIP CIRCLES</u>
4	<u>BWD GIANTS</u>
5	<u>FWD GIANTS</u>
6	<u>STALDERS</u>
7	<u>PIKE CIRCLES</u>
8	<u>DISMOUNTS</u>

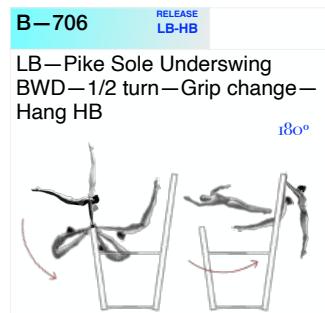
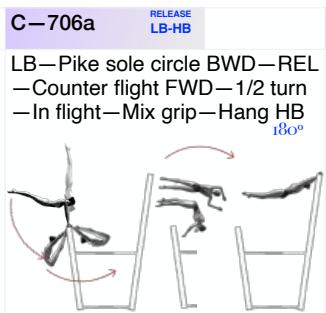
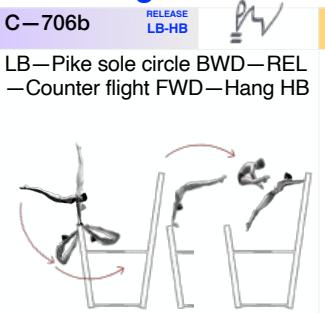
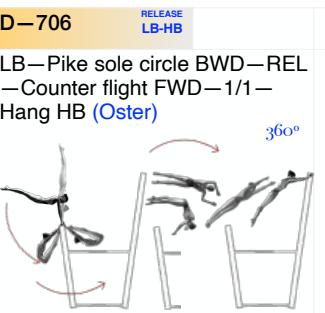
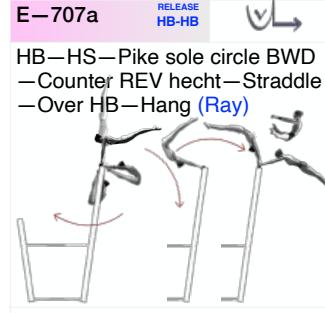
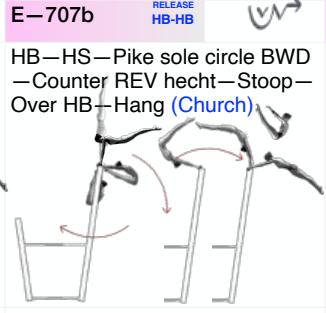
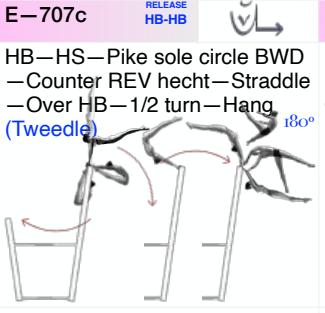
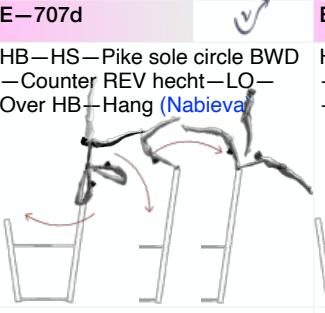
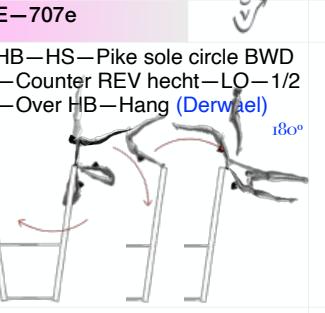
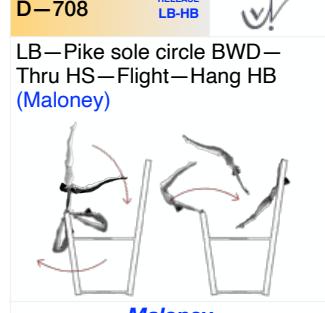
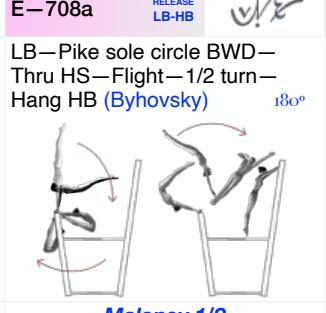
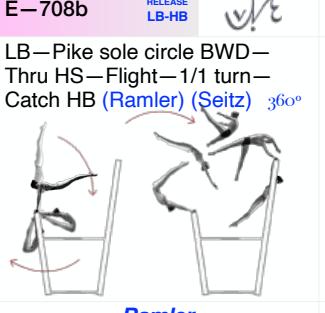
UB—7-BWD PIKE SOLE CIRCLE – 701-HS w/wo Turn in HS – 702-HS Turn to REV / EI / Mix EI grip – 703-HS w Hop

A—701	B—701	C—701a	C—701b	E—701a	E—701b
LB—Pike/tuck sole circle BWD—Stand	LB/HB—Pike sole circle BWD—Toe on/off—Clear support	LB/HB—Pike sole circle BWD—HS	LB/HB—Pike sole circle BWD—HS—1/2 turn—In HS 180°	LB/HB—Pike sole circle BWD—HS—1/1 turn—In HS 360°	LB/HB—Pike sole circle BWD—HS—1-1/2 turn in HS (Lücke) 540°
 BWD Sole circle	 BWD Sole clear support	 BWD Sole HS	 BWD Sole HS 1/2	 BWD Sole HS 1/1	 BWD Sole HS 1-1/2
1. From Pike Sole stand—REG grip 2. Execute BWD Pike Sole circle 3. Perform in pike or tuck 4. Finish VER stand or Pike stand OR 5. Regrasp HB 6. Finish hang HB	1. From Clear support—REG grip 2. Execute BWD Pike sole circle 3. Disengage feet off bar 4. Finish Clear support	1. From Clear support—REG grip 2. Execute BWD Pike sole circle 3. Disengage feet off bar 4. Finish HS	1. From Clear support—REG grip 2. Execute BWD Pike sole circle 3. Disengage feet off bar 4. Execute 1/2 turn 5. Finish HS	1. From Clear support—REG grip 2. Execute BWD Pike sole circle 3. Disengage feet off bar 4. Execute 1/1 turn in HS 5. Finish HS	1. From Clear support—REG grip 2. Execute BWD Pike sole circle 3. Disengage feet off bar 4. Execute 1-1/2 turn in HS 5. Finish HS
D—702	C—702	E—702			
LB/HB—Pike sole circle BWD—HS—1/2 turn—In HS—REV or L or Mix-L-grip 180°	LB/HB—Pike sole circle BWD—HS—1/1 turn—1-arm—After HS—REV or L or Mix-L-grip 360°	LB/HB—Pike sole circle BWD—HS—1-1/2 turn—REV or L or Mix-L-grip 540°			
 BWD Sole HS 1/2 L-grip	 BWD Sole HS 1/1 after	 BWD Sole HS 1-1/2 L-grip			
1. From Clear support—REG grip 2. Execute BWD Pike sole circle 3. Disengage feet off bar 4. Execute 1/2 turn 5. Finish HS REV or L or Mix-L-grip	1. From Clear support—REG grip 2. Execute BWD Pike sole circle 3. Disengage feet off bar 4. Execute 1/1 turn—1-arm 5. Finish HS REV or L or Mix-L-grip	1. From Clear support—REG grip 2. Execute BWD Pike sole circle 3. Disengage feet off bar 4. Execute 1-1/2 turn in HS 5. Finish HS REV or L or Mix-L-grip			
D—703a <small>RELEASE Bar-Bar</small>	D—703b <small>RELEASE Bar-Bar</small>				
LB/HB—Pike sole circle BWD—Hop-change—REV grip—In HS	LB/HB—Pike sole circle BWD—Hop—Change grip—In HS—1/1 turn—1-arm—After HS—REV or L or Mix-L-grip 360°				
 BWD Sole HS Hop	 BWD Sole HS Hop 1/2				
1. From Clear support—REG grip 2. Execute BWD Pike sole circle 3. Disengage feet off bar 4. Execute Hop—REV grip 5. Finish HS	1. From Clear support—REG grip 2. Execute BWD Pike sole circle 3. Disengage feet off bar—HS 4. Execute Hop—Change grip 5. 1/1 turn—1-arm—After HS 6. Finish HS REV or L or Mix-L-grip				

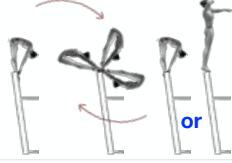
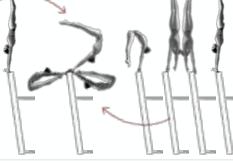
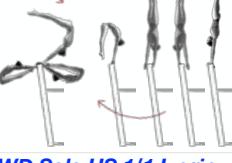
UB–7-BWD PIKE SOLE UNDERSWINGS – 704-REL HB ➤ HB – 705-REL HB ➤ LB

A–704	B–704a	B–704a	C–704	E–704
HB—Pike Sole Underswing BWD—1/2 turn ≥ HB height— Hang HB 	LB/HB—Pike Sole Underswing BWD—1/2 turn—Clear support— Same bar 	HB—Pike Sole Underswing BWD—1/2 turn—Side flair arms— In flight—Hang HB 	LB/HB—Pike Sole Underswing BWD—1 1/2 turn—Hang same bar 	HB—Pike Sole Underswing BWD— Counter FWD salto—Straddle— Hang HB—REV grip (Counter Kim) 
BWD Sole swing 1/2 1. From Clear support HB—REG grip 2. Execute BWD Pike Sole U-swing 3. Release bar—At or above HB 4. Execute 1/2 turn 5. Regrasp HB 6. Finish hang HB	BWD Sole 1/2 clear support 1. From Clear support—REG grip 2. Execute BWD Pike Sole U-swing 3. Execute 1/2 turn 4. Regrasp same bar 5. Finish Clear support same bar	BWD Sole swing flair 1/2 1. From Clear support HB—REG grip 2. Execute BWD Pike Sole U-swing 3. Execute 1/2 turn 4. Flair arms open to side 5. Regrasp HB 6. Finish hang HB	BWD Sole swing 1-1/2 1. From Clear support HB—REG grip 2. Execute BWD Pike Sole U-swing 3. Execute 1-1/2 turn 4. Flair arms open to side 5. Regrasp HB 6. Finish hang HB	Counter Kim 1. From HS—REG grip 2. Execute BWD Pike Sole U-swing 3. Release bar 4. Execute Counter FWD straddle salto 5. Regrasp HB 6. Finish hang HB—REV grip
B–705a	B–705b	C–705	D–705	E–705
HB—Pike sole circle BWD— Flight HB—Stand LB 	HB—Pike sole Underswing BWD—1/2 turn—Flight—Over LB—Hang LB 	HB-HS—Pike Sole Underswing BWD—1/2 turn—Flight—Over LB—Hang LB 	HB—Pike Sole Underswing BWD—1/2 turn—Flight—Over LB—HS-LB (Overshoot) 	HB-HS—Pike Sole Underswing BWD—1-1/2 turn—Flight—Over LB—Hang LB (Strong) 
BWD Sole HB stand LB 1. From Pike Sole stand—REG grip 2. Execute BWD Pike Sole circle 3. Perform in pike or tuck 4. Release HB 5. Flight—Regrasp LB 6. Finish pike stand LB	BWD Sole swing Overshoot 1. From Clear support—REG grip 2. Execute BWD Pike Sole U-swing 3. Release HB 4. Execute 1/2 turn over LB 5. Regrasp LB 6. Finish hang LB	BWD Sole Overshoot 1. From HS—REG grip 2. Execute BWD Pike Sole U-swing 3. Release HB 4. Execute 1/2 turn over LB 5. Regrasp LB 6. Finish hang LB	BWD Sole Overshoot HS 1. From HS—REG grip 2. Execute BWD Pike Sole U-swing 3. Release HB 4. Execute 1/2 turn to LB 5. Finish HS LB	BWD Sole 1-1/2 Overshoot 1. From HS—REG grip 2. Execute BWD Pike Sole U-swing 3. Release HB 4. Execute 1-1/2 turn over LB 5. Finish hang LB

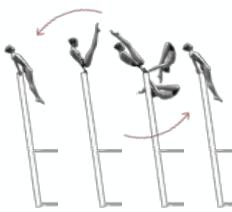
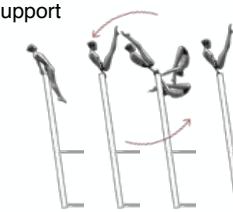
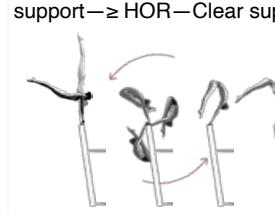
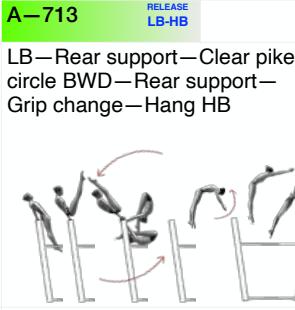
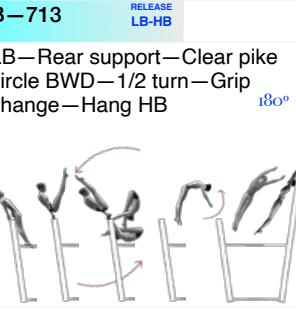
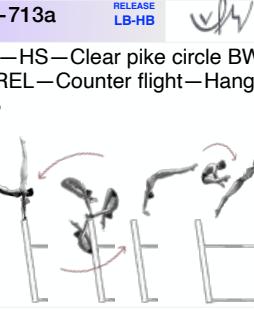
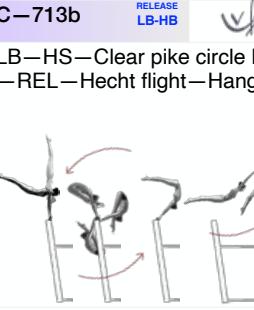
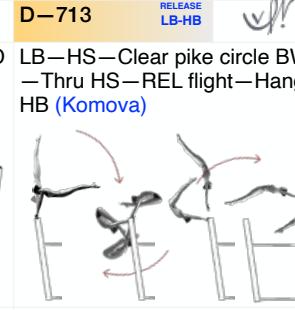
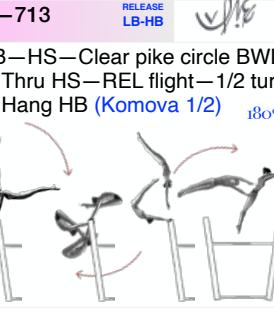
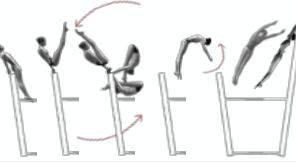
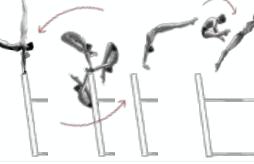
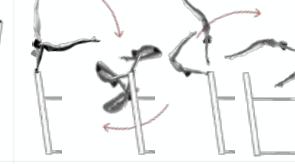
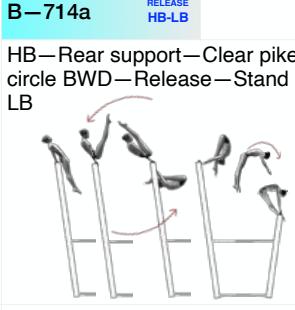
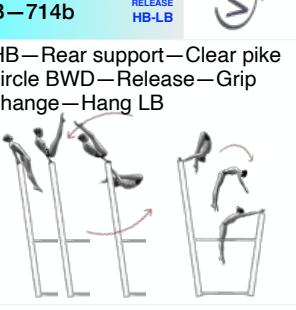
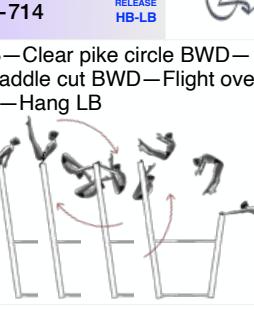
UB—7-BWD PIKE SOLE CIRCLE — 706-Counter Flight — 707-Hecht — 708-REL LB > HB

B—706  <p>LB—Pike Sole Underswing BWD—1/2 turn—Grip change— Hang HB</p> <p><i>180°</i></p> <p>BWD Sole 1/2 to HB</p>	C—706a  <p>LB—Pike sole circle BWD—REL —Counter flight FWD—1/2 turn —In flight—Mix grip—Hang HB</p> <p><i>180°</i></p> <p>BWD Sole flight 1/2 HB</p>	C—706b  <p>LB—Pike sole circle BWD—REL —Counter flight FWD—Hang HB</p> <p><i>360°</i></p> <p>Toe Shoot</p>	D—706  <p>LB—Pike sole circle BWD—REL —Counter flight FWD—1/1— Hang HB (<i>Oster</i>)</p> <p><i>360°</i></p> <p>BWD Sole counter 1/1 to HB</p>		
<p>1. From Clear support—REG grip 2. Execute BWD Pike Sole U-swing 3. Execute 1/2 turn 4. Regrasp HB 5. Finish hang HB</p>	<p>1. From Clear support—REG grip 2. Execute BWD Pike sole circle 3. Release LB 4. Counter flight 1/2 turn 5. Finish hang HB—Mix grip</p>	<p>1. From Clear support—REG grip 2. Execute BWD Pike sole circle 3. Release LB 4. Counter flight 5. Finish hang HB</p>	<p>1. From Clear support—REG grip 2. Execute BWD Pike sole circle 3. Release LB 4. Counter flight 1/1 turn 5. Finish hang HB</p>		
E—707a  <p>HS—Pike sole circle BWD —Counter REV hecht—Straddle —Over HB—Hang (<i>Ray</i>)</p> <p><i>180°</i></p> <p>Ray</p>	E—707b  <p>HS—Pike sole circle BWD —Counter REV hecht—Stoop —Over HB—Hang (<i>Church</i>)</p> <p><i>180°</i></p> <p>Church</p>	E—707c  <p>HS—Pike sole circle BWD —Counter REV hecht—Straddle —Over HB—1/2 turn—Hang (<i>Tweedle</i>)</p> <p><i>180°</i></p> <p>Tweedle</p>	E—707d  <p>HS—Pike sole circle BWD —Counter REV hecht—LO— Over HB—Hang (<i>Nabieva</i>)</p> <p><i>180°</i></p> <p>Nabieva</p>	E—707e  <p>HS—Pike sole circle BWD —Counter REV hecht—LO—1/2— Over HB—Hang (<i>Derwael</i>)</p> <p><i>180°</i></p> <p>Derwael</p>	
<p>1. From HS HB—REG grip 2. Execute BWD Pike Sole circle 3. Release bar 4. Counter Straddle hecht over HB 5. Catch HB 6. Finish Hang HB</p>	<p>1. From HS HB—REG grip 2. Execute BWD Pike Sole circle 3. Release bar 4. Counter Stoop hecht over HB 5. Catch HB 6. Finish Hang HB</p>	<p>1. Execute BWD Pike Sole circle 2. Release bar 3. Counter Straddle hecht 1/2 turn 4. Over HB—Catch HB 5. Finish Hang HB</p>	<p>1. Execute BWD Pike Sole circle 2. Release bar 3. Counter Straight hecht 4. Over HB—Catch HB 5. Finish Hang HB</p>	<p>1. Execute BWD Pike Sole circle 2. Release bar 3. Counter Straight hecht—1/2 turn 4. Over HB—Catch HB 5. Finish Hang HB</p>	
D—708  <p>Pike sole circle BWD— Thru HS—Flight—Hang HB (<i>Maloney</i>)</p> <p><i>180°</i></p> <p>Maloney</p>	E—708a  <p>Pike sole circle BWD— Thru HS—Flight—1/2 turn— Hang HB (<i>Byhovsky</i>)</p> <p><i>180°</i></p> <p>Maloney 1/2</p>	E—708b  <p>Pike sole circle BWD— Thru HS—Flight—1/1 turn— Catch HB (<i>Ramler</i>) (<i>Seitz</i>)</p> <p><i>360°</i></p> <p>Ramler</p>			
<p>1. From LB 2. Execute BWD Pike Sole circle 3. Thru HS 4. Flight 5. Catch HB 6. Finish Hang HB</p>	<p>1. From LB 2. Execute BWD Pike Sole circle 3. Thru HS 4. Flight 1/2 turn 5. Catch HB 6. Finish Hang HB</p>	<p>1. From LB 2. Execute BWD Pike Sole circle 3. Thru HS 4. Flight 1/1 turn 5. Catch HB 6. Finish Hang HB</p>			

UB-7-FWD PIKE SOLE CIRCLE – 709-W W/O HS – 710-HS W Turn – 711-HS L-grip

A-709a	V	A-709a	C-709a	M	C-709b	M	D-709	M		
LB/HB—Pike/tuck sole circle FWD—Stand		LB—Pike/tuck sole circle FWD —Stand—Grip change—Hang HB	LB/HB—HS—Pike sole circle FWD—HS		LB/HB—HS—Pike sole circle FWD—HS—1/2 turn—In HS <small>180°</small>		LB/HB—HS—Pike sole circle FWD—1/1 turn—In HS <small>360°</small>			
 FWD Sole Stand		 FWD Sole to HB	 FWD Sole HS		 FWD Sole HS 1/2		 FWD Sole HS 1/1			
1. From Pike Sole stand—REV grip 2. Execute FWD Pike Sole circle 3. Perform in pike or tuck 4. Finish stand		1. From Pike Sole stand—REV grip 2. Execute FWD Pike Sole circle 3. Perform in pike or tuck 4. Grip change to HB 5. Finish hang HB	1. From HS—REV grip 2. Stoop in 3. Execute FWD Pike Sole circle 4. Disengage to VER 5. Finish HS		1. From HS—REV grip 2. Stoop in 3. Execute FWD Pike Sole circle 4. Disengage to VER 5. Execute 1/2 turn 6. Finish HS		1. From HS—REV grip 2. Stoop in 3. Execute FWD Pike Sole circle 4. Disengage to VER 5. Execute 1/1 turn 6. Finish HS			
C-710										
LB/HB—HS—Pike sole circle FWD—1/1 turn—1-arm—After HS—L/Mix-L grip <small>360°</small>		 FWD Sole HS 1/1 after								
1. From HS—REV grip 2. Stoop in 3. Execute FWD Pike Sole circle 4. Disengage to VER 5. Execute 1/1 turn—1-arm—After HS 6. Finish L/Mix-L grip										
A-711a	V	D-711a	M	D-711b	M	E-711	M			
LB/HB—Pike/tuck sole circle FWD—L grip Stand		LB/HB—HS—Pike sole circle FWD—L grip HS	LB/HB—HS—Pike sole circle FWD—L grip HS—1/2 turn <small>180°</small>			LB/HB—HS—Pike sole circle FWD—L grip—HS—1/1 turn (Hoefnagel) <small>360°</small>				
 FWD Sole Stand L grip		 FWD Sole HS L grip	 FWD Sole HS 1/2 L grip			 FWD Sole HS 1/1 L grip				
1. From Pike Sole stand—L-grip 2. Execute FWD Pike Sole circle 3. Perform in pike or tuck 4. Finish stand		1. From HS—L-grip 2. Stoop in 3. Execute FWD Pike Sole circle 4. Disengage to VER 5. Finish HS L-grip	1. From HS—L-grip 2. Stoop in 3. Execute FWD Pike Sole circle 4. Disengage to VER 5. Execute 1/2 turn 6. Finish HS L-grip	1. From HS—L-grip 2. Stoop in 3. Execute FWD Pike Sole circle 4. Disengage to VER 5. Execute 1/1 turn 6. Finish HS						

UB–7-BWD PIKE CLEAR CIRCLE – 712-BWD W W/O Turn – 713-BWD REL LB ➤ HB – 714-BWD REL HB ➤ LB

A–712	B–712	C–712	D–712a	D–712b	E–712
LB/HB—Rear support—Clear pike circle BWD—Rear support 	LB/HB—Rear support—Clear pike circle BWD—Clear pike support 	HS-LB/HB—Clear pike circle BWD—Disengage before clear support—≥ HOR—Clear support 	HS-LB/HB—Clear pike circle BWD—Disengage—HS 	HS-LB/HB—Clear pike circle BWD—HS—1/2 turn in HS 180° 	HS-LB/HB—Clear pike circle BWD—HS—1/1 turn in HS 360° 
BWD Seat circle 1. From Rear support—REG grip 2. Lift to Clear Rear support 3. Execute BWD seat circle 4. Finish Rear support	BWD Seat circle clear support 1. From Rear support—REG grip 2. Lift to Clear Pike 3. Execute BWD Pike Clear circle 4. Maintain compression at bottom 5. Finish Clear Pike support	BWD Seat circle disengage 1. From HS—REG grip 2. Stoop in 3. Execute BWD Pike clear circle 4. Disingage legs ≥ HOR 5. Finish Clear support	BWD Seat HS 1. From HS—REG grip 2. Stoop in 3. Execute BWD Pike clear circle 4. Disingage legs ≥ HOR 5. Continue to HS 6. Finish HS	BWD Seat HS 1/2 1. From HS—REG grip 2. Stoop in 3. Execute BWD Pike clear circle 4. Disingage legs ≥ HOR 5. Continue to HS—1/2 turn in HS 6. Finish HS	BWD Seat HS 1/1 1. From HS—REG grip 2. Stoop in 3. Execute BWD Pike clear circle 4. Disingage legs ≥ HOR 5. Continue to HS—1/1 turn in HS 6. Finish HS
A–713 RELEASE LB-HB 	B–713 RELEASE LB-HB 	C–713a RELEASE LB-HB 	C–713b RELEASE LB-HB 	D–713 RELEASE LB-HB 	E–713 RELEASE LB-HB 
LB—Rear support—Clear pike circle BWD—Rear support—Grip change—Hang HB 	LB—Rear support—Clear pike circle BWD—1/2 turn—Grip change—Hang HB 180° 	LB—HS—Clear pike circle BWD—REL—Counter flight—Hang HB 	LB—HS—Clear pike circle BWD—REL—Hecht flight—Hang HB 	LB—HS—Clear pike circle BWD—Thru HS—REL flight—Hang HB (Komova) 	LB—HS—Clear pike circle BWD—Thru HS—REL flight—1/2 turn—Hang HB (Komova 1/2) 180° 
BWD Seat circle to HB 1. From Rear support LB—REG grip 2. Lift to Clear Rear support 3. Execute BWD seat circle 4. Release LB 5. Regrasp HB 6. Finish hang HB—REG grip	BWD Seat circle 1/2 to HB 1. From Rear support LB—REG grip 2. Lift to Clear Rear support 3. Execute BWD seat circle 4. Release LB—Execute 1/2 turn 5. Regrasp HB 6. Finish hang HB—REG grip	BWD Seat Counter HB 1. From HS LB—REG grip 2. Stoop in 3. Execute BWD Pike clear circle 4. Execute Counter REL flight to HB 5. Catch HB 6. Finish hang HB	BWD Seat Hecht HB 1. From HS LB—REG grip 2. Stoop in 3. Execute BWD Pike clear circle 4. Execute Hecht REL flight to HB 5. Catch HB 6. Finish hang HB	BWD Seat Flight HB 1. From HS LB—REG grip 2. Stoop in 3. Execute BWD Pike clear circle 4. Thru HS REL flight to HB 5. Catch HB 6. Finish hang HB	BWD Seat Flight 1/2 HB 1. From HS LB—REG grip 2. Stoop in 3. Execute BWD Pike clear circle 4. Thru HS REL—1/2 turn—Flight HB 5. Catch HB 6. Finish hang HB
B–714a RELEASE HB-LB 	B–714b RELEASE HB-LB 	C–714 RELEASE HB-LB 			
BWD Seat circle HB stand LB 1. From Rear support HB—REG grip 2. Lift to Clear Rear support 3. Execute BWD seat circle 4. Release HB 5. Regrasp LB 6. Finish Pike Sole stand LB—REG grip	BWD Seat circle HB to LB 1. From Rear support HB—REG grip 2. Lift to Clear Rear support 3. Execute BWD seat circle 4. Release HB 5. Regrasp LB 6. Finish hang LB—REG grip	BWD Seat Straddle cut LB 1. From Rear support HB—REG grip 2. Lift to clear rear support 3. Execute BWD Pike seat swing 4. Execute Straddle cut BWD 5. Flight over LB 6. Finish hang LB			

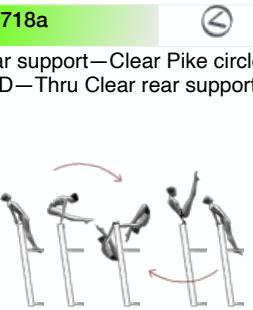
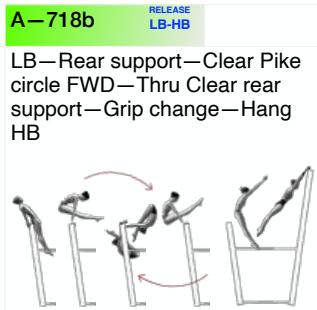
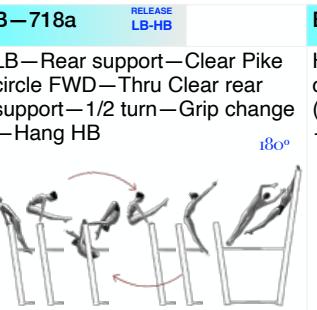
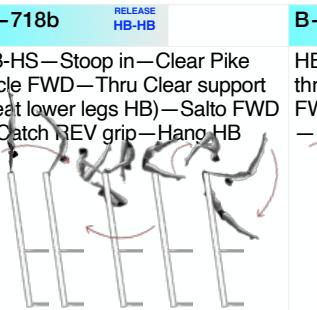
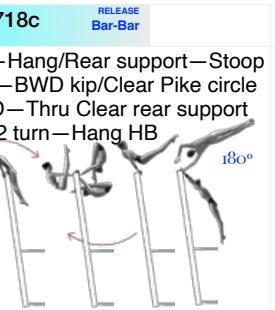
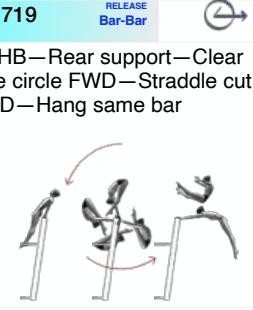
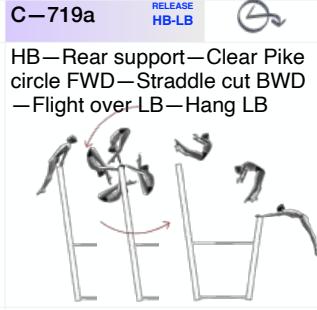
UB–7-BWD PIKE CLEAR CIRCLE – 715-Pike INV Hang Circle w/o REL – 716-Pike INV Hang Circle REL HB ➤ LB

D–715 <p>HB—HS—Clear pike circle swing BWD—Rear INV support (Krasnyanska)</p>	E–715a <p>HB—Rear pike support—Clear pike circle swing BWD—Counter reverse hecht BWD—Hang HB</p>	E–715b <p>HB—Rear pike support—Clear pike circle swing BWD—Counter Stoop flight BWD—Hang HB</p>			
BWD Seat Inlocate circle <ol style="list-style-type: none"> From HS HB Stoop in Execute BWD Clear circle Finish circle on top of bar Finish INV Rear support HB 	BWD Seat German Stoop Hecht <ol style="list-style-type: none"> From Rear support HB Lift to Pike Clear Rear support Execute BWD Clear circle Go thru INV (German) hang Counter hecht flight BWD over bar Finish hang HB 	BWD Seat German Stoop Flight <ol style="list-style-type: none"> From Rear support HB Lift to Pike Clear Rear support Execute BWD Clear circle Go thru INV (German) hang Counter Stoop flight BWD over bar Finish hang HB 			
C–716 <p>HB—Rear pike support—Full Clear pike circle swing BWD—Finish clear Rear support—HB (Steinemann circle)</p>	D–716a <p>HB—Rear pike support—Clear pike circle swing BWD—Stoop out—Over HB—Hang (Li Li)</p>	D–716b <p>HB—Rear pike support—Clear pike circle swing BWD—Over HB—Hang (Mirgoradskaja)</p>	D–716c <p>HB—Rear pike support—Pike Clear pike circle swing BWD—BWD salto—LO/Pike—Between bars—Clear support LB (Teza)</p>	D–716d <p>HB—Rear pike support—Clear pike circle swing BWD—1/2 turn—Flight—HS LB (Teza) 180°</p>	D–716e <p>HB—Rear pike support—Clear pike circle swing BWD—Counter Straddle flight BWD—Hang HB (Li Li)</p>
BWD Seat German INV circle <ol style="list-style-type: none"> From Rear support HB Lift to Clear rear support Execute BWD Clear circle Go thru INV (German) hang Finish circle on top of bar Finish Clear rear support HB 	BWD Seat German circle <ol style="list-style-type: none"> From Rear support HB Lift to Clear rear support Execute BWD Clear circle Go thru INV (German) hang Continue circle over bar Finish INV hang HB 	BWD Seat German circle over HB <ol style="list-style-type: none"> From Rear support HB Lift to Clear rear support Execute BWD Clear circle Go thru INV (German) hang Continue circle over bar Finish INV hang HB 	Teza <ol style="list-style-type: none"> From Rear support HB Lift to Clear Rear support Execute BWD Clear circle Go thru INV (German) hang REL—BWD LO between bars (Pak) Finish Clear support LB 	Teza 1/2 <ol style="list-style-type: none"> From Rear support HB Lift to Clear Rear support Execute BWD Clear circle Go thru INV (German) hang REL—BWD LO 1/2 turn between bars Finish HS LB 	BWD Seat German Straddle back <ol style="list-style-type: none"> From Rear support HB Lift to Pike Clear Rear support Execute BWD Clear circle Go thru INV (German) hang Counter Straddle flight BWD over bar Finish hang HB

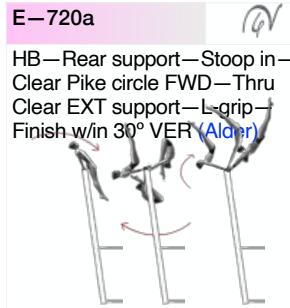
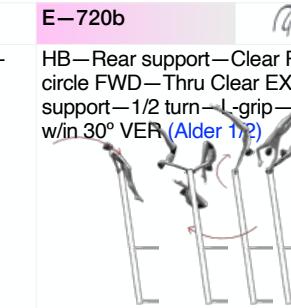
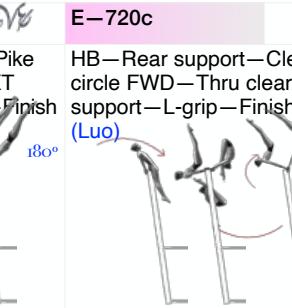
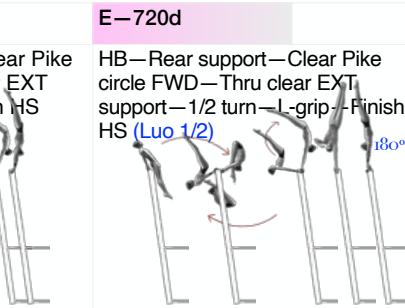
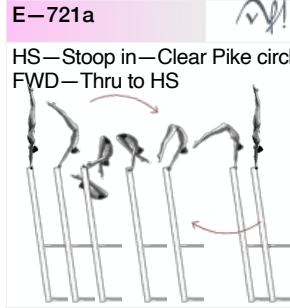
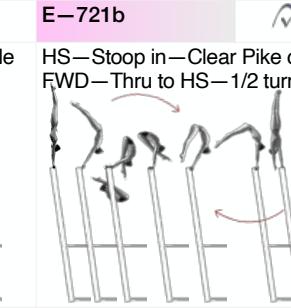
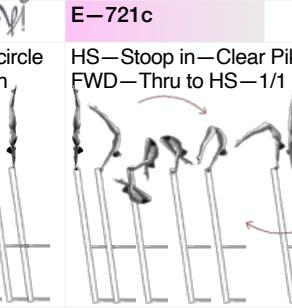
UB-7-BWD PIKE CLEAR SEAT UNDERSWING – 717-Pike Underswing Dislocates

A-717	C-717a RELEASE Bar-Bar	C-717b RELEASE HB-LB	C-717c RELEASE HB-LB	D-717d RELEASE HB-LB	C-717e RELEASE HB-LB
<p>HB—Underswing BWD—INV Pike swing—Dislocate (Schleudem) — Hang HB</p>	<p>HB—Pike underswing BWD—Dislocate (Schleudem) near HS—Hop-change—REG grip—HB</p>	<p>Hang HB—Swing FWD—Stoop thru—Pike underswing BWD—Dislocate—Flight—Over LB—Hang LB</p>	<p>Rear support HB—Pike underswing BWD—Dislocate—Flight—Over LB—Hang LB</p>	<p>Rear support HB—Stoop thru—Underswing BWD—INV Pike swing—HB—Dislocate—Flight—HS LB</p>	<p>Hang HB—Swing FWD—Stoop thru—Dislocate—Underswing FWD 1/2 turn—Flight—Over LB—Hang LB (Tai)</p>
<p>BWD stoop in dislocate hang</p> <ol style="list-style-type: none"> From U-swing position Execute BWD U-swing Immediate INV FWD pike swing Dislocate Finish hang HB 	<p>BWD stoop in dislocate hop</p> <ol style="list-style-type: none"> From U-swing position Execute BWD U-swing Immediate INV FWD pike swing Dislocate Hop—Change grip Finish HS HB 	<p>BWD stoop in dislocate over LB</p> <ol style="list-style-type: none"> From hang HB—Stoop thru Execute BWD U-swing Immediate INV FWD pike swing Dislocate Release—Flight over LB Finish hang LB 	<p>BWD INV seat dislocate over LB</p> <ol style="list-style-type: none"> From rear support HB Execute BWD U-swing 1-2-3 Immediate INV FWD pike swing Dislocate 4-5 Release—Flight over LB Finish hang LB 	<p>BWD seat dislocate HS LB</p> <ol style="list-style-type: none"> From Rear support HB Thru Rear seat Execute BWD U-swing Immediate INV FWD pike swing Dislocate—Release w flight to LB Finish HS LB 	<p>BWD seat dislocate overshoot</p> <ol style="list-style-type: none"> From hang HB Stoop in—FWD seat circle 1-2-3 Execute BWD counterswing 4-5-6 Dislocate—Swing FWD Release—Flight 1/2 turn over LB Finish hang LB
<p>D-717</p> <p>RELEASE HB-LB</p>					
<p>BWD stoop in dislocate HS LB</p> <ol style="list-style-type: none"> From hang HB Execute BWD counterswing Immediate INV FWD pike swing HB Dislocate—Release w flight Finish HS LB 					

UB-7-FWD PIKE CLEAR CIRCLE – 718-W w/o REL – 719-Straddle Cut

A-718a 	A-718b 	B-718a 	B-718b 	B-718c 			
FWD Seat circle 1. Rear support—REV grip 2. Lift to Clear rear support 3. Stoop in—FWD Pike seat circle 4. Compress thru Clear rear support 5. Finish Rear support	FWD Seat thru clear to HB 1. Rear support LB—REV grip 2. Lift to Clear rear support 3. Stoop in—FWD Pike seat circle 4. Compress thru Clear rear support 5. Regrasp HB 6. Finish hang HB	FWD Seat thru clear 1/2 to HB 1. Rear support LB—REV grip 2. Lift to Clear rear support 3. Stoop in—FWD Pike seat circle 4. Compress thru Clear rear support 5. Release LB—1/2 turn—Regrasp HB 6. Finish hang HB	FWD stoop in FWD salto regrasp 1. HS on HB—REV grip 2. Stoop in 3. FWD Pike seat circle 4. Beat lower legs—Initiate FWD salto 5. Catch HB—REV grip 6. Finish hang HB	FWD stoop in thru clear 1/2 HB 1. Rear support HB—REV grip 2. Lift to Clear rear support 3. Stoop in—FWD Pike seat circle 4. Compress thru Clear rear support 5. Release H—1/2 turn 6. Finish hang HB			
B-719 	C-719a 	C-719b 					
FWD Seat circle Straddle cut 1. Rear support—REV grip 2. Lift to Clear rear support 3. Stoop in—FWD Pike seat circle 4. Execute Straddle cut BWD 5. Finish hang same bar	FWD Seat circle Cut over LB 1. Rear support HB—REV grip 2. Lift to Clear rear support 3. Stoop in—FWD Pike seat swing 4. Execute Straddle cut BWD 5. Flight over LB 6. Finish hang LB	FWD Seat circle Cut to HB 1. Rear support LB—REV grip 2. Lift to Clear rear support 3. Stoop in—FWD Pike seat swing 4. Execute Straddle cut BWD 5. Flight to HB 6. Finish hang HB					

UB—7-FWD PIKE CLEAR CIRCLE — 720-Thru EXT Support — 721-Thru HS

E-720a  Alder HB—Rear support—Stoop in—Clear Pike circle FWD—Thru Clear EXT support—L-grip—Finish w/in 30° VER (Alder)	E-720b  Alder 1/2 HB—Rear support—Clear Pike circle FWD—Thru Clear EXT support—1/2 turn—L-grip—Finish w/in 30° VER (Alder 1/2) 180°	E-720c  Alder el grip HS HB—Rear support—Clear Pike circle FWD—Thru clear EXT support—L-grip—Finish HS (Luo) 180°	E-720d  Alder el grip HS 1/2 HB—Rear support—Clear Pike circle FWD—Thru clear EXT support—1/2 turn—L-grip—Finish HS (Luo 1/2) 180°		
1. Rear support HB—REV grip 2. Lift to Clear rear support 3. Stoop in—FWD Pike seat circle 4. Stay thru Clear EXT-support 5. Finish hang HB—L-grip	1. Rear support HB—REV grip 2. Lift to clear rear support 3. Stoop in—FWD Pike seat circle 4. Stay thru Clear EXT-support 5. Execute 1/2 turn 6. Finish w/in 30° of HS—L-grip	1. Rear support HB—REV grip 2. Lift to clear rear support 3. Stoop in—FWD Pike seat circle 4. Stay thru Clear EXT-support 5. Finish HS—L-grip	1. Rear support HB—REV grip 2. Lift to Clear rear support 3. Stoop in—FWD Pike seat circle 4. Stay thru Clear EXT-support 5. Execute 1/2 turn 6. Finish HS—L-grip		
E-721a  FWD Pike Circle HS HS—Stoop in—Clear Pike circle FWD—Thru to HS	E-721b  FWD Pike Circle HS 1/2 HS—Stoop in—Clear Pike circle FWD—Thru to HS—1/2 turn	E-721c  FWD Pike Circle HS 1/1 HS—Stoop in—Clear Pike circle FWD—Thru to HS—1/1 turn			
1. HS—REV grip 2. Stoop in—FWD Pike seat circle 3. Stoop out to HS 4. Finish HS—REV-grip	1. HS—REV grip 2. Stoop in—FWD Pike seat circle 3. Stoop out to HS—1/2 turn 4. Finish HS—REV-grip	1. HS—REV grip 2. Stoop in—FWD Pike seat circle 3. Stoop out to HS—1/1 turn 4. Finish HS—REV-grip			

UNEVEN BARS



8—DISMOUNTS

BWD U-Swings ► Stand

[801—BWD Clear Hip Swing](#)

[802—BWD Pike Sole Swing](#)

[803—BWD Stalder Swing](#)

BWD U-Swings ► FWD Salto

[804—BWD Clear Hip Swing](#)

[805—BWD Pike Sole Swing](#)

[806—BWD Stalder Swing](#)

BWD U-Swings ► 1/2 Turn BWD Salto

[807—BWD Clear Hip Swing ► 1/2 BWD salto](#)

[808—BWD Pike Sole Swing ► 1/2 BWD salto](#)

[809—BWD Stalder Swing ► 1/2 BWD salto](#)

FWD Long Swing ► BWD Salto (Flyaway)

[810—FWD Long Swing ► BWD Salto Tuck/Pike](#)

[811—FWD Long Swing ► BWD Salto LO](#)

FWD Long Swing ► BWD Double Salto

[812—FWD Long Swing ► BWD Double Salto Tuck/Pike](#)

[813—FWD Long Swing ► BWD Double Salto LO](#)

[814—FWD Long Swing ► BWD Salto ► 1/2 Turn FWD Salto](#)

BWD Long Swing ► FWD Salto (Flyaway)

[815—BWD Long Swing ► FWD Salto Tuck/Pike](#)

[816—BWD Long Swing ► FWD Salto LO](#)

BWD Long Swing ► FWD Double Salto

[817—BWD Long Swing ► FWD Double Salto Tuck](#)

BWD Giants ► Salto over HB

[818—BWD Giant ► BWD Salto Tuck over HB](#)

BWD Uprise Straddle Cut

[819—BWD Uprise Straddle Cut ► BWD Salto Tuck](#)

[820—BWD Uprise Straddle Cut ► BWD Salto LO](#)

BWD U-Swings ► Salto

[821—BWD U-swing ► BWD Salto Tuck/Pike](#)

[822—Inward FWD Salto Tuck/Pike](#)

[823—FWD Stalder ► FWD Salto](#)

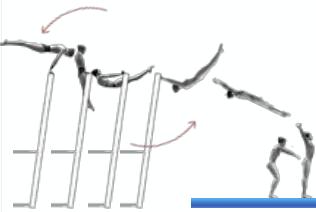
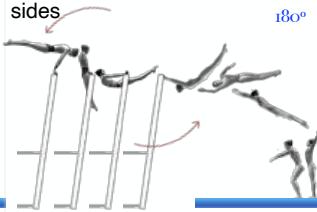
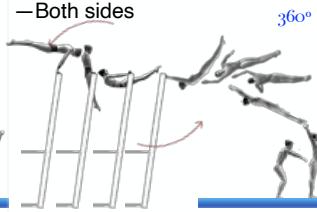
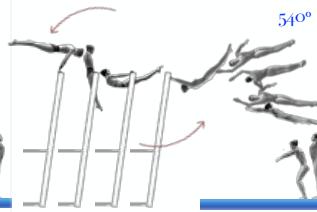
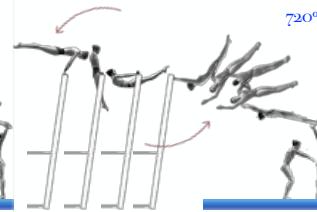
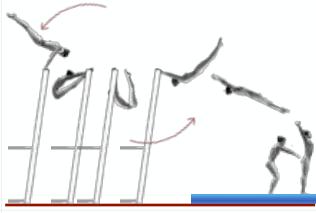
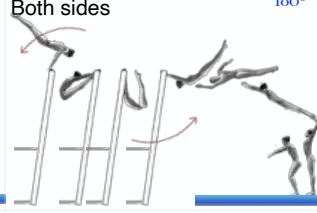
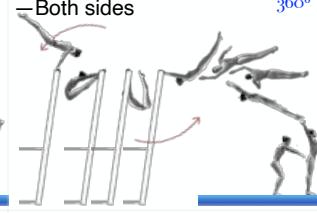
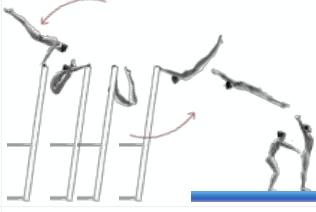
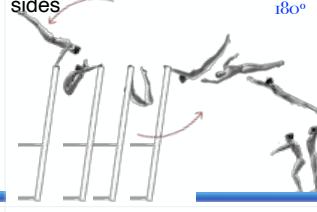
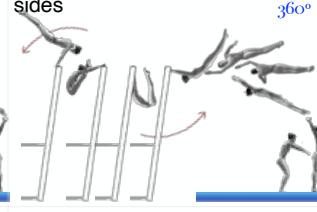
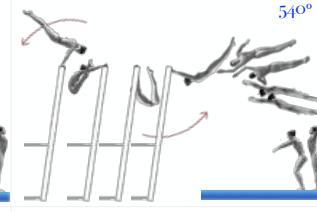
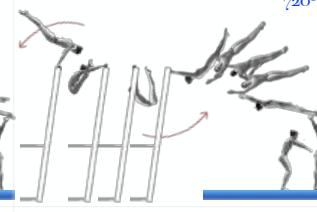
BWD Hip Circle Hecht

[824—BWD Free Hip Circle Hecht w/wo Salto](#)

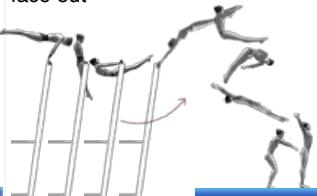
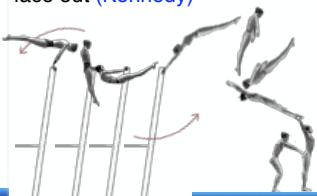
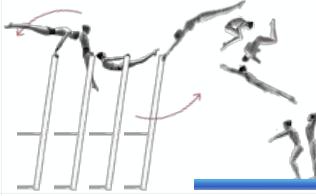
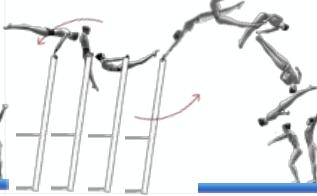
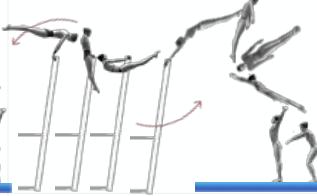
[825—BWD Clear Hip Circle Hecht w/wo Salto](#)

X	<u>X-SKILLS</u>
1	<u>MOUNTS</u>
2	<u>CASTS, SWINGS, UPRISES, COUNTERSWINGS</u>
3	<u>HIP CIRCLES</u>
4	<u>BWD GIANTS</u>
5	<u>FWD GIANTS</u>
6	<u>STALDERS</u>
7	<u>PIKE CIRCLES</u>
8	<u>DISMOUNTS</u>

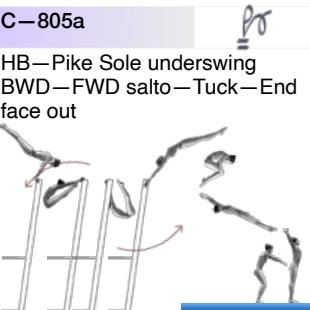
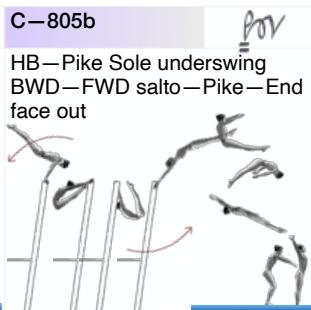
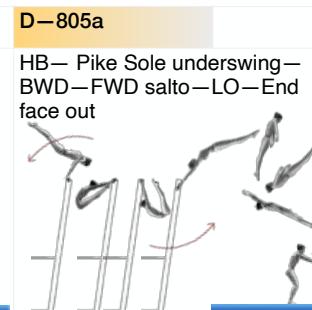
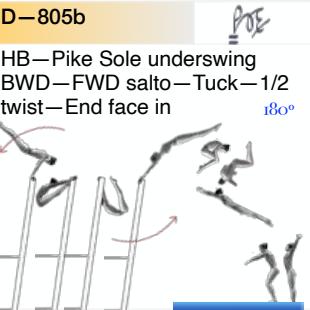
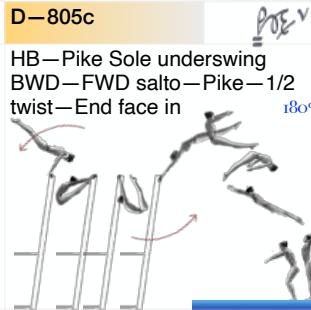
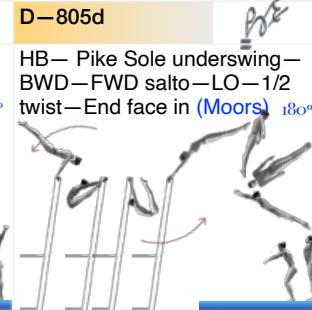
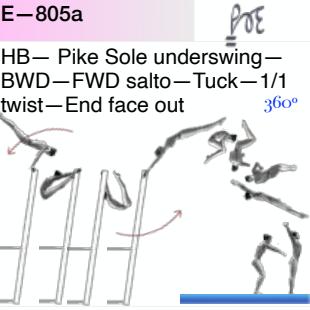
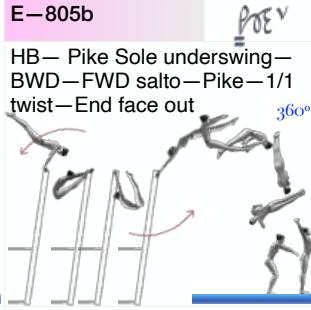
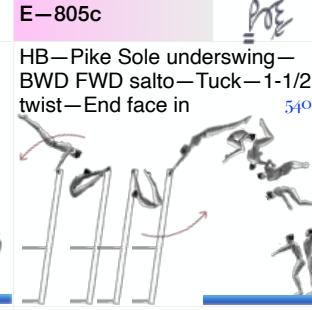
UB-8-DISMOUNTS – BWD UNDERSWING-w/wo Twist (Ø salto) – 801-Clear Hip – 802-Pike Sole – 803-Stalder

A-801a	A-801b	A-801c	B-801a	B-801b	
HB—Clear Hip underswing BWD—End face out	HB—Clear Hip underswing BWD—1/2—End face in—Both sides	HB—Clear Hip underswing BWD—1/1 twist—End face out—Both sides	HB—Clear Hip underswing BWD—1-1/2 twist—End face in	HB—Clear Hip underswing BWD—2/1 twist—End face out	
					
BWD Clear hip U-swing 1. Clear support—REG grip 2. Execute BWD Clear Hip underswing 3. Release bar 4. Arrive in stand	BWD Clear hip 1/2 U-swing 1. Clear support—REG grip 2. Execute BWD Clear Hip underswing 3. Release bar 4. Execute 1/2 twist 5. Arrive in stand	BWD Clear hip 1/1 U-swing 1. Clear support—REG grip 2. Execute BWD Clear Hip underswing 3. Release bar 4. Execute 1/1 twist 5. Arrive in stand	BWD Clear hip 1-1/2 U-swing 1. Clear support—REG grip 2. Execute BWD Clear Hip underswing 3. Release bar 4. Execute 1-1/2 twist 5. Arrive in stand	BWD Clear hip 2/1 U-swing 1. Clear support—REG grip 2. Execute BWD Clear Hip underswing 3. Release bar 4. Execute 2/1 twist 5. Arrive in stand	
A-802a HB—Pike Sole underswing BWD—End face out	A-802b HB—Pike Sole underswing BWD—1/2 twist—End face in—Both sides	A-802c HB—Pike Sole underswing BWD—1/1 twist—End face out—Both sides	B-802a HB—Pike Sole underswing BWD—1-1/2 twist—End face in	B-802b HB—Pike Sole underswing—2/1 twist—End face out	Pike Sole underswing may be performed feet together (feet between hands) or straddle (feet outside of hands)
					
BWD Pike sole U-swing 1. Clear support—REG grip 2. Execute BWD Pike Sole underswing 3. Release bar 4. Arrive in stand	BWD Pike sole 1/2 U-swing 1. Clear support—REG grip 2. Execute BWD Pike Sole underswing 3. Release bar 4. Execute 1/2 twist 5. Arrive in stand	BWD Pike sole 1/1 U-swing 1. Clear support—REG grip 2. Execute BWD Pike Sole underswing 3. Release bar 4. Execute 1/1 twist 5. Arrive in stand	BWD Pike sole 1-1/2 U-swing 1. Clear support—REG grip 2. Execute BWD Pike Sole underswing 3. Release bar 4. Execute 1-1/2 twist 5. Arrive in stand	BWD Pike sole 2/1 U-swing 1. Clear support—REG grip 2. Execute BWD Pike Sole underswing 3. Release bar 4. Execute 2/1 twist 5. Arrive in stand	
A-803a HB—Stalder underswing BWD—End face out	A-803b HB—Stalder underswing BWD—1/2 twist—End face in—Both sides	A-803c HB—Stalder underswing BWD—1/1 twist—End face out—Both sides	B-803a HB—Stalder underswing BWD—1-1/2 twist—End face in	B-803b HB—Stalder underswing BWD—2/1 twist—End face out	
					
BWD Stalder U-swing 1. Clear support—REG grip 2. Execute BWD Stalder underswing 3. Release bar 4. Arrive in stand	BWD Stalder 1/2 U-swing 1. Clear support—REG grip 2. Execute BWD Stalder underswing 3. Release bar 4. Execute 1/2 twist 5. Arrive in stand	BWD Stalder 1/1 U-swing 1. Clear support—REG grip 2. Execute BWD Stalder underswing 3. Release bar 4. Execute 1/1 twist 5. Arrive in stand	BWD Stalder 1-1/2 U-swing 1. Clear support—REG grip 2. Execute BWD Stalder underswing 3. Release bar 4. Execute 1-1/2 twist 5. Arrive in stand	BWD Stalder 2/1 U-swing 1. Clear support—REG grip 2. Execute BWD Stalder underswing 3. Release bar 4. Execute 2/1 twist 5. Arrive in stand	

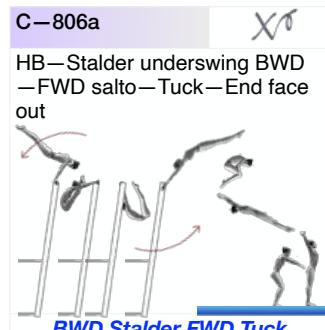
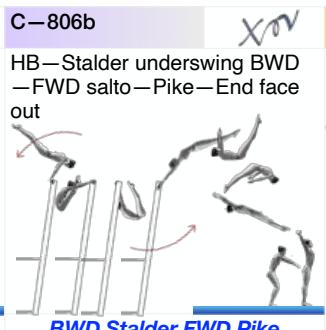
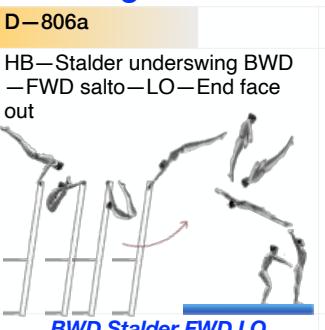
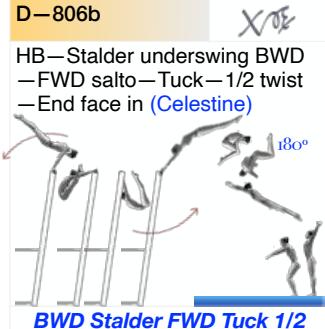
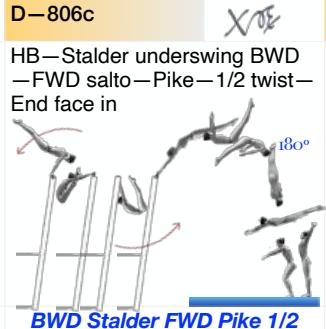
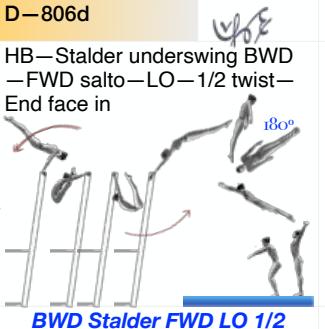
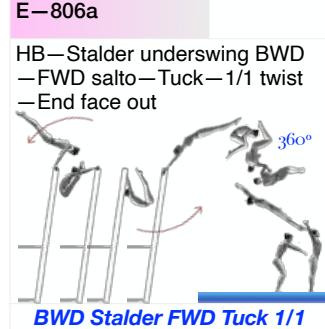
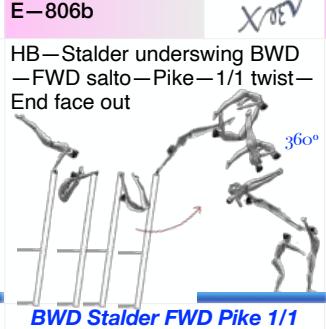
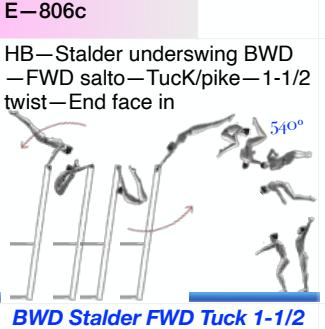
UB-8-DISMOUNTS – BWD UNDERSWING – Single FWD Salto w/wo Twist – 804-Clear Hip

C-804a 	C-804b 	D-804a 			
HB—Clear Hip underswing BWD—FWD salto—Tuck—End face out	HB—Clear Hip underswing BWD—FWD salto—Pike—End face out	HB—Clear Hip underswing BWD—FWD salto—LO—End face out (Kennedy)			
 BWD Clear hip FWD Tuck 1. Clear support HB—REG grip 2. Execute BWD Clear hip underswing 3. Execute FWD Tuck salto 4. Arrive in stand	 BWD Clear hip FWD Pike 1. Clear support HB—REG grip 2. Execute BWD Clear hip underswing 3. Execute FWD Pike salto 4. Arrive in stand	 BWD Clear hip FWD LO 1. Clear support HB—REG grip 2. Execute BWD Clear hip underswing 3. Execute FWD Layout salto 4. Arrive in stand			
D-804b 	D-804c 	D-804d 			
HB—Clear Hip underswing BWD—FWD salto—Tuck—1/2 twist—End face in 180°	HB—Clear Hip underswing BWD—FWD salto—Pike—1/2 twist—End face in 180°	HB—Clear Hip underswing BWD—FWD salto—LO—1/2 twist—End face in 180°			
 BWD Clear hip FWD Tuck 1/2 1. Clear support HB—REG grip 2. Execute BWD Clear hip underswing 3. Execute FWD Tuck salto—1/2 twist 4. Arrive in stand	 BWD Clear hip FWD Pike 1/2 1. Clear support HB—REG grip 2. Execute BWD Clear hip underswing 3. Execute FWD Pike salto—1/2 twist 4. Arrive in stand	 BWD Clear hip FWD LO 1/2 1. Clear support HB—REG grip 2. Execute BWD Clear hip underswing 3. Execute FWD Layout salto—1/2 twist 4. Arrive in stand			
E-804a 	E-804b 	E-804c 			
HB—Clear Hip underswing BWD—FWD salto—Tuck—1/1 twist—End face out 360°	HB—Clear Hip underswing BWD—FWD salto—Pike—1/1 twist—End face out 360°	HB—Clear Hip underswing BWD—FWD salto—Tuck/pike—1-1/2 twist—End face in 540°			
 BWD Clear hip FWD Tuck 1/1 1. Clear support HB—REG grip 2. Execute BWD Clear hip underswing 3. Execute FWD Tuck salto—1/1 twist 4. Arrive in stand	 BWD Clear hip FWD Pike 1/1 1. Clear support HB—REG grip 2. Execute BWD Clear hip underswing 3. Execute FWD Pike salto—1/1 twist 4. Arrive in stand	 BWD Clear hip Tuck 1-1/2 1. Clear support HB—REG grip 2. Execute BWD Clear hip underswing 3. Execute FWD Tuck salto—1-1/2 twist 4. Arrive in stand			

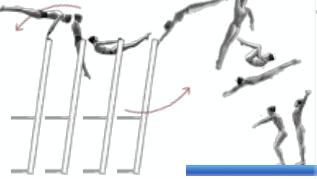
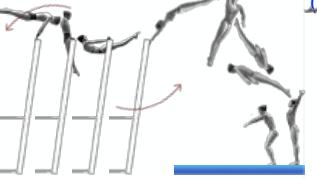
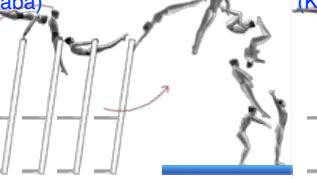
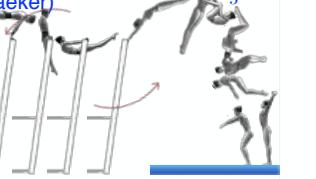
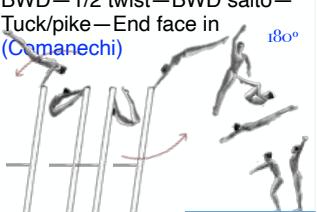
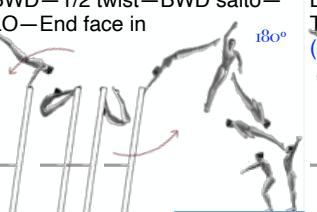
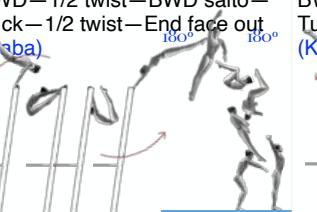
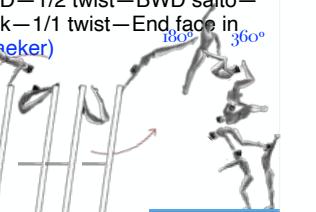
UB-8-DISMOUNTS – BWD UNDERSWING – Single FWD Salto w/wo Twist – 805-Pike Sole

C-805a 	C-805b 	D-805a 		
HB—Pike Sole underswing BWD—FWD salto—Tuck—End face out BWD Pike sole FWD Tuck 1. Clear support HB—REG grip 2. Execute BWD Pike sole underswing 3. Execute FWD Tuck salto 4. Arrive in stand	HB—Pike Sole underswing BWD—FWD salto—Pike—End face out BWD Pike sole FWD Tuck 1. Clear support HB—REG grip 2. Execute BWD Pike sole underswing 3. Execute FWD Tuck salto 4. Arrive in stand	HB—Pike Sole underswing— BWD—FWD salto—LO—End face out BWD Pike sole FWD LO 1. Clear support HB—REG grip 2. Execute BWD Pike sole underswing 3. Execute FWD Layout salto 4. Arrive in stand		
D-805b 	D-805c 	D-805d 		Pike Sole underswing may be performed feet together (feet between hands) or straddle (feet outside of hands)
HB—Pike Sole underswing BWD—FWD salto—Tuck—1/2 twist—End face in 180° BWD Pike sole FWD Tuck 1/2 1. Clear support HB—REG grip 2. Execute BWD Pike sole underswing 3. Execute FWD Tuck salto—1/2 twist 4. Arrive in stand	HB—Pike Sole underswing BWD—FWD salto—Pike—1/2 twist—End face in 180° BWD Pike sole FWD Pike 1/2 1. Clear support HB—REG grip 2. Execute BWD Pike sole underswing 3. Execute FWD Pike salto—1/2 twist 4. Arrive in stand	HB—Pike Sole underswing— BWD—FWD salto—LO—1/2 twist—End face in (Moors) 180° BWD Pike sole FWD LO 1/2 1. Clear support HB—REG grip 2. Execute BWD Pike sole underswing 3. Execute FWD Layout salto—1/2 twist 4. Arrive in stand		
E-805a 	E-805b 	E-805c 		
HB—Pike Sole underswing— BWD—FWD salto—Tuck—1/1 twist—End face out 360° BWD Pike sole FWD Tuck 1/1 1. Clear support HB—REG grip 2. Execute BWD Pike sole underswing 3. Execute FWD Tuck salto—1/1 twist 4. Arrive in stand	HB—Pike Sole underswing— BWD—FWD salto—Pike—1/1 twist—End face out 360° BWD Pike sole FWD Pike 1/1 1. Clear support HB—REG grip 2. Execute BWD Pike sole underswing 3. Execute FWD Pike salto—1/1 twist 4. Arrive in stand	HB—Pike Sole underswing— BWD FWD salto—Tuck—1-1/2 twist—End face in 340° BWD Pike sole FWD Tuck 1-1/2 1. Clear support HB—REG grip 2. Execute BWD Pike sole underswing 3. Execute FWD Tuck salto—1-1/2 twist 4. Arrive in stand		

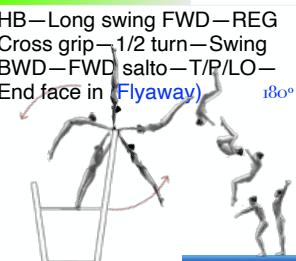
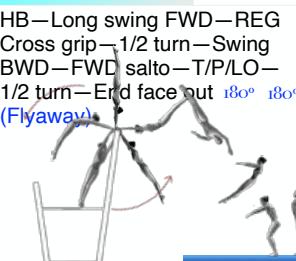
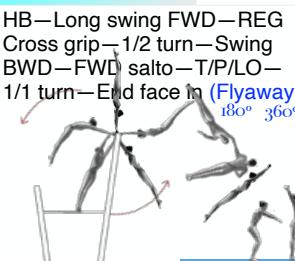
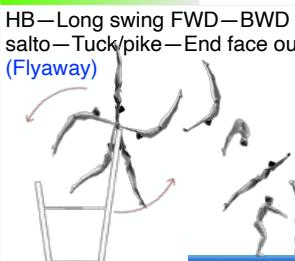
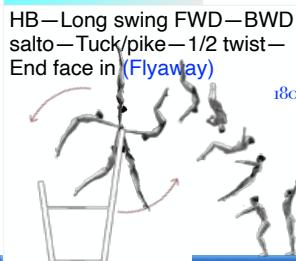
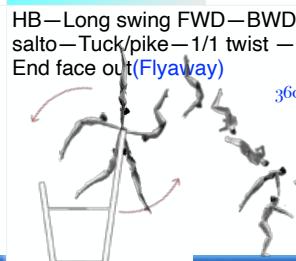
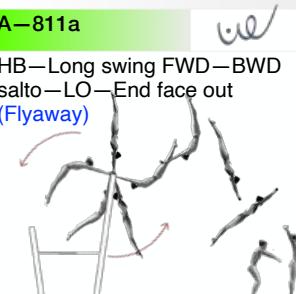
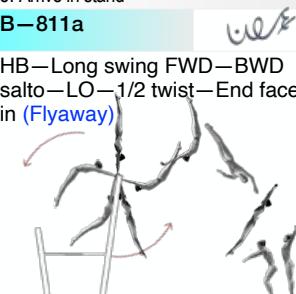
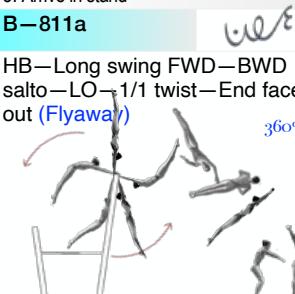
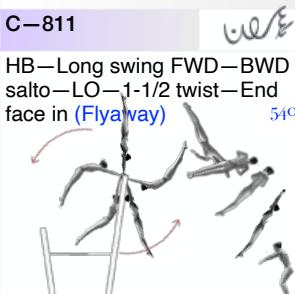
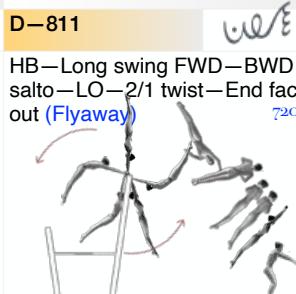
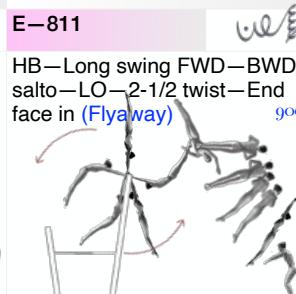
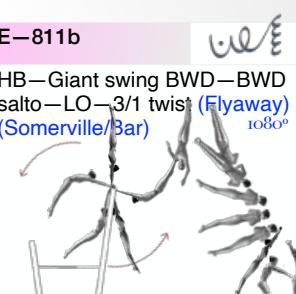
UB-8-DISMOUNTS – BWD UNDERSWING – Single FWD Salto w/wo Twist – 806-Stalder

C-806a 	C-806b 	D-806a 			
HB—Stalder underswing BWD —FWD salto—Tuck—End face out BWD Stalder FWD Tuck 1. Clear support HB—REG grip 2. Execute BWD Stalder underswing 3. Execute FWD Tuck salto 4. Arrive in stand	HB—Stalder underswing BWD —FWD salto—Pike—End face out BWD Stalder FWD Pike 1. Clear support HB—REG grip 2. Execute BWD Stalder underswing 3. Execute FWD Pike salto 4. Arrive in stand	HB—Stalder underswing BWD —FWD salto—LO—End face out BWD Stalder FWD LO 1. Clear support HB—REG grip 2. Execute BWD Stalder underswing 3. Execute FWD Layout salto 4. Arrive in stand			
D-806b 	D-806c 	D-806d 			
HB—Stalder underswing BWD —FWD salto—Tuck—1/2 twist —End face in (Celestine) BWD Stalder FWD Tuck 1/2 1. Clear support HB—REG grip 2. Execute BWD Stalder underswing 3. Execute FWD Tuck salto—1/2 twist 4. Arrive in stand	HB—Stalder underswing BWD —FWD salto—Pike—1/2 twist —End face in BWD Stalder FWD Pike 1/2 1. Clear support HB—REG grip 2. Execute BWD Stalder underswing 3. Execute FWD Pike salto—1/2 twist 4. Arrive in stand	HB—Stalder underswing BWD —FWD salto—LO—1/2 twist— End face in BWD Stalder FWD LO 1/2 1. Clear support HB—REG grip 2. Execute BWD Stalder underswing 3. Execute FWD Layout salto—1/2 twist 4. Arrive in stand			
E-806a 	E-806b 	E-806c 			
HB—Stalder underswing BWD —FWD salto—Tuck—1/1 twist —End face out BWD Stalder FWD Tuck 1/1 1. Clear support HB—REG grip 2. Execute BWD Stalder underswing 3. Execute FWD Tuck salto—1/1 twist 4. Arrive in stand	HB—Stalder underswing BWD —FWD salto—Pike—1/1 twist— End face out BWD Stalder FWD Pike 1/1 1. Clear support HB—REG grip 2. Execute BWD Stalder underswing 3. Execute FWD Pike salto—1/1 twist 4. Arrive in stand	HB—Stalder underswing BWD —FWD salto—Tuck/pike—1-1/2 twist—End face in BWD Stalder FWD Tuck 1-1/2 1. Clear support HB—REG grip 2. Execute BWD Stalder underswing 3. Execute FWD Tuck salto—1-1/2 twist 4. Arrive in stand			

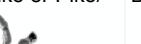
UB-8-DISMOUNTS – BWD UNDERSWING 1/2 BWD Salto w/wo Twist – 807-Clear Hip – 808-Pike Sole – 809-Stalder

C-807		D-807a		D-807b		E-807			
BWD Clear hip 1/2 BWD Tuck		BWD Clear hip 1/2 BWD LO		BWD Clear hip 1/2 BWD Tuck 1/2		BWD Clear hip 1/2 BWD Tuck 1/1			
1. Clear support HB—REG grip 2. Execute BWD Clear hip underswing 3. Execute—1/2 turn—BWD Tuck salto 4. Arrive in stand		1. Clear support HB—REG grip 2. Execute BWD Clear hip underswing 3. Execute—1/2 turn—BWD LO salto 4. Arrive in stand		1. Clear support HB—REG grip 2. Execute BWD Clear hip underswing 3. Execute—1/2 turn—BWD Tuck salto w 1/2 turn 4. Arrive in stand		1. Clear support HB—REG grip 2. Execute BWD Clear hip underswing 3. Execute—1/2 turn—BWD Tuck salto w 1/1 twist 4. Arrive in stand			
C-808		D-808a		D-808b		E-808			Pike Sole underswing may be performed feet together (feet between hands) or straddle (feet outside of hands)
Comanechi		BWD Pike sole 1/2 BWD LO		BWD Pike sole 1/2 BWD Tuck 1/2		BWD Pike sole 1/2 BWD Tuck 1/1			
1. Clear support HB—REG grip 2. Execute BWD Pike sole underswing 3. Execute—1/2 turn—BWD Tuck salto 4. Arrive in stand		1. Clear support HB—REG grip 2. Execute BWD Pike sole underswing 3. Execute—1/2 turn—BWD LO salto 4. Arrive in stand		1. Clear support HB—REG grip 2. Execute BWD Pike sole underswing 3. Execute—1/2 turn—BWD Tuck salto w 1/2 turn 4. Arrive in stand		1. Clear support HB—REG grip 2. Execute BWD Pike sole underswing 3. Execute—1/2 turn—BWD Tuck salto w 1/1 twist 4. Arrive in stand			
C-809		D-809a		D-809b		E-809			
BWD Stalder 1/2 BWD Tuck		BWD Stalder 1/2 BWD LO		BWD Stalder 1/2 BWD Tuck 1/2		BWD Stalder 1/2 BWD Tuck 1/1			
1. Clear support HB—REG grip 2. Execute BWD Stalder underswing 3. Execute—1/2 turn—BWD Tuck salto 4. Arrive in stand		1. Clear support HB—REG grip 2. Execute BWD Stalder underswing 3. Execute—1/2 turn—BWD LO salto 4. Arrive in stand		1. Clear support HB—REG grip 2. Execute BWD Stalder underswing 3. Execute—1/2 turn—BWD Tuck salto w 1/2 turn 4. Arrive in stand		1. Clear support HB—REG grip 2. Execute BWD Stalder underswing 3. Execute—1/2 turn—BWD Tuck salto w 1/1 twist 4. Arrive in stand			

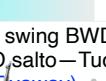
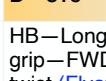
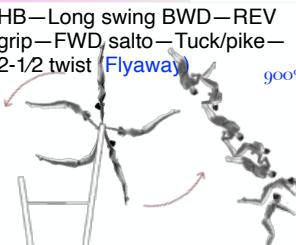
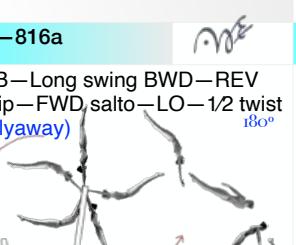
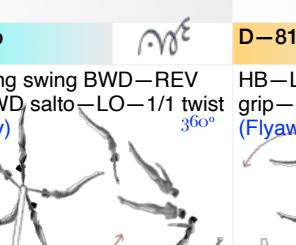
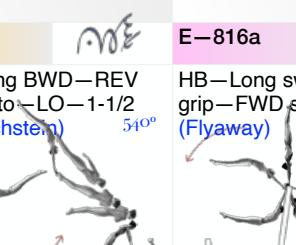
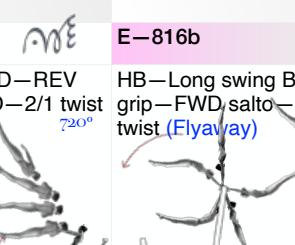
UB-8-DISMOUNTS – Long Swing FWD BWD SALTO w/wo Twist Flyaway – 810-Single Tuck/Pike – 811-Single LO

A-810a	B-810a	B-810a	A-811a	B-811a	B-811a
HB—Long swing FWD—REG Cross grip—1/2 turn—Swing BWD—FWD salto—T/P/LO—End face in (Flyaway)  180°	HB—Long swing FWD—REG Cross grip—1/2 turn—Swing BWD—FWD salto—T/P/LO—1/2 turn—End face out (Flyaway)  180° 180°	HB—Long swing FWD—REG Cross grip—1/2 turn—Swing BWD—FWD salto—T/P/LO—1/1 turn—End face in (Flyaway)  180° 360°	HB—Long swing FWD—BWD salto—Tuck/pike—End face out (Flyaway)  180°	HB—Long swing FWD—BWD salto—Tuck/pike—1/2 twist—End face in (Flyaway)  180°	HB—Long swing FWD—BWD salto—Tuck/pike—1/1 twist—End face out (Flyaway)  360°
1/2 FWD T/P/LO 1. Handstand HB—REG Cross grip 2. Execute Long swing FWD—1/2 turn 3. Execute FWD T/P/LO salto 4. Arrive in stand	1/2 FWD T/P/LO 1/2 1. Handstand HB—REG Cross grip 2. Execute Long swing FWD—1/2 turn OR 3. Execute from counterswing 4. Execute FWD T/P/LO salto w 1/2 5. Arrive in stand	1/2 FWD T/P/LO 1/1 1. Handstand HB—REG Cross grip 2. Execute Long swing FWD—1/2 turn OR 3. Execute from counterswing 4. Execute FWD T/P/LO salto w 1/1 5. Arrive in stand	BWD Tuck/Pike 1. Handstand HB—REG grip 2. Execute Long swing FWD 3. Execute BWD Pike salto 4. Arrive in stand	BWD Tuck 1/2 1. Handstand HB—REG grip 2. Execute Long swing FWD 3. Execute BWD Tuck salto—1/2 twist 4. Arrive in stand	BWD Tuck 1/1 1. Handstand HB—REG grip 2. Execute Long swing FWD 3. Execute BWD Tuck salto—1/1 twist 4. Arrive in stand
A-811a  BWD LO 1. Handstand HB—REG grip 2. Execute Long swing FWD 3. Execute BWD LO salto 4. Arrive in stand	B-811a  BWD LO 1/2 1. Handstand HB—REG grip 2. Execute Long swing FWD 3. Execute BWD LO salto—1/2 twist 4. Arrive in stand	B-811a  BWD LO 1/1 1. Handstand HB—REG grip 2. Execute Long swing FWD 3. Execute BWD LO salto—1/1 twist 4. Arrive in stand	C-811  BWD LO 1-1/2 1. Handstand HB—REG grip 2. Execute Long swing FWD 3. Execute BWD LO salto—1-1/2 twist 4. Arrive in stand	D-811  BWD LO 2/1 1. Handstand HB—REG grip 2. Execute Long swing FWD 3. Execute BWD LO salto—2/1 twist 4. Arrive in stand	E-811  BWD LO 2-1/2 1. Handstand HB—REG grip 2. Execute Long swing FWD 3. Execute BWD LO salto—2-1/2 twist 4. Arrive in stand
E-811b  BWD LO 3/1 1. Handstand HB—REG grip 2. Execute BWD Giant swing 3. Execute BWD LO salto—3/1 twist 4. Arrive in stand					

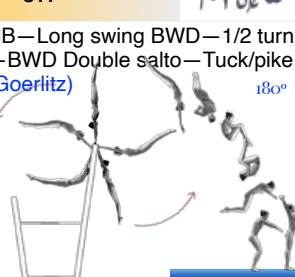
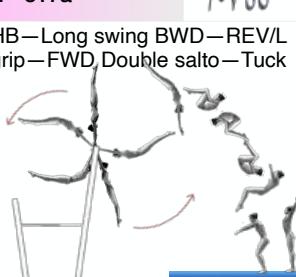
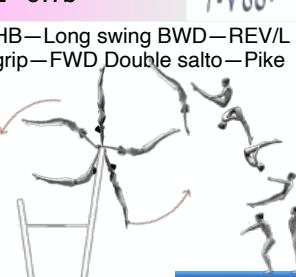
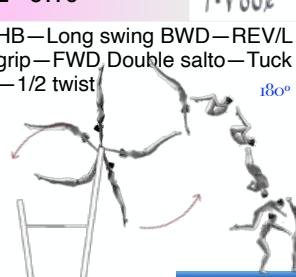
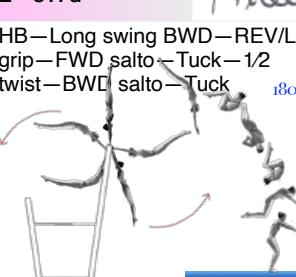
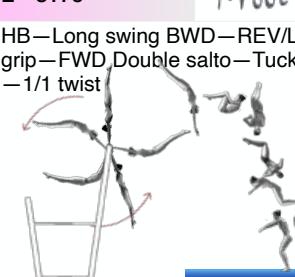
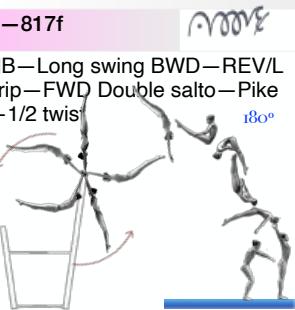
UB-8-DISMOUNTS – Long Swing FWD BWD Double Salto—812-Tuck/Pike – 813-LO – 814-1/2 Twist FWD Salto

C-812		E-812a		E-812b		E-812c		E-812d		E-812e	
BWD 2/1 Tuck		BWD 2/1 Tuck 1/2		BWD 2/1 Tuck 1/2 in, 1/2 out		BWD 2/1 Tuck 1-1/2		BWD 2/1 Tuck 2/1		Magana	
1. Handstand HB—REG grip 2. Execute Long swing FWD 3. Execute BWD Double Tuck salto 4. Arrive in stand		1. Handstand HB—REG grip 2. Execute Long swing FWD 3. Execute BWD Double Tuck salto—1/2 twist 4. Arrive in stand		1. Handstand HB—REG grip 2. Execute Long swing FWD 3. Execute BWD Double Tuck salto—1/1 twist in 1st/2nd salto (1/2 in-1/2 out) 4. Arrive in stand		1. Handstand HB—REG grip 2. Execute Long swing FWD 3. Execute BWD Double Tuck salto—1-1/2 twist 4. Arrive in stand		1. Handstand HB—REG grip 2. Execute Long swing FWD 3. Execute BWD Double Tuck salto—2/1 twist 4. Arrive in stand		1. Handstand HB—REG grip 2. Execute Long swing FWD 3. Execute BWD Triple Tuck salto 4. Arrive in stand	
D-813		E-813a		E-813b		E-813c		E-813d		E-813e	
BWD 2/1 LO/Pike		BWD 2/1 LO		BWD 2/1 LO 1/2 out		BWD 2/1 LO Scissor		BWD 2/1 LO 1/1		BWD 2/1 LO 2/1	
1. Handstand HB—REG grip 2. Execute Long swing FWD 3. Execute BWD Double LO/Pike salto 4. Arrive in stand		1. Handstand HB—REG grip 2. Execute Long swing FWD 3. Execute BWD Double LO salto 4. Arrive in stand		1. Handstand HB—REG grip 2. Execute Long swing FWD 3. Execute BWD Double LO salto—1/2 twist 4. Arrive in stand		1. Handstand HB—REG grip 2. Execute Long swing FWD 3. Execute BWD Double LO salto—Scissor split 4. Arrive in stand		1. Handstand HB—REG grip 2. Execute Long swing FWD 3. Execute BWD Double LO salto—1/1 twist 4. Arrive in stand		1. Handstand HB—REG grip 2. Execute Long swing FWD 3. Execute BWD Double LO salto—2/1 twist 4. Arrive in stand	
E-814a		E-814b		E-814c		E-814d		E-814e		E-814f	
1/2 FWD 2/1 Tuck		1/2 FWD 2/1 Pike		BWD Tuck 1/2 FWD Tuck		BWD Tuck 1/2 FWD Tuck 1/2		BWD LO 1/2 FWD Pike 1/2		BWD Tuck 1/2 FWD LO	
1. Handstand HB—REG grip 2. Execute Long swing FWD 3. Execute 1/2 twist—FWD Double Tuck salto 4. Arrive in stand		1. Handstand HB—REG grip 2. Execute Long swing FWD 3. Execute 1/2 twist—FWD Double Pike salto 4. Arrive in stand		1. Handstand HB—REG grip 2. Execute Long swing FWD 3. Execute BWD Tuck salto—1/2 twist—FWD Tuck salto 4. Arrive in stand		1. Handstand HB—REG grip 2. Execute Long swing FWD 3. Execute BWD Tuck salto—1/2 twist—FWD Tuck salto w/ 1/2 twist 4. Arrive in stand		1. Handstand HB—REG grip 2. Execute Long swing FWD 3. Execute BWD LO salto—1/2 twist—FWD Pike salto w/ 1/2 twist 4. Arrive in stand		1. Handstand HB—REG grip 2. Execute Long swing FWD 3. Execute BWD Tuck salto—1/2 twist—FWD LO salto 4. Arrive in stand	

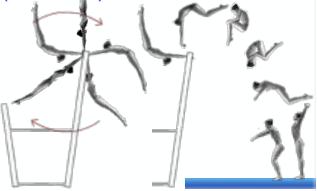
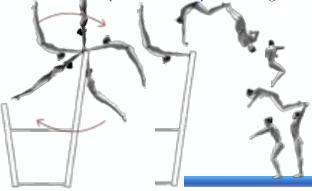
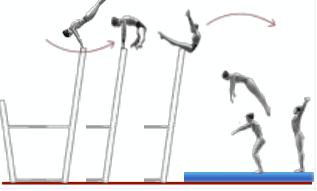
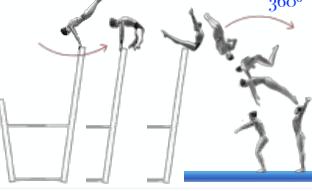
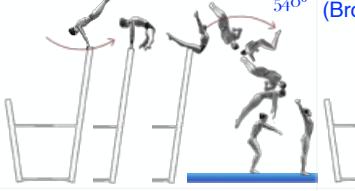
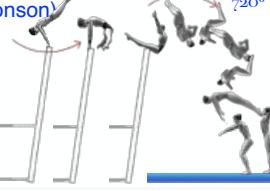
UB-8-DISMOUNTS – Long Swing BWD Single Salto – 815-Tuck/Pike w/wo Twist – 816-LO w/wo Twist

A-815a	A-815b	B-815a	B-815b	D-815	E-815a
HB—Long swing BWD—REV grip—FWD salto—Tuck (Flyaway)	HB—Long swing BWD—REV grip—FWD salto—Pike (Flyaway)	HB—Long swing BWD—REV grip—FWD salto—Tuck/pike—1/2 twist (Flyaway) 	HB—Long swing BWD—REV grip—FWD salto—Tuck/pike—1/1 twist (Flyaway) 	HB—Long swing BWD—REV grip—FWD salto—Tuck—1 1/2 twist (Flyaway) 	HB—Long swing BWD—REV grip—FWD salto—Tuck—2 1/2 twist (Flyaway) 
Swing to FWD Tuck 1. HB—REV grip 2. Execute Long swing BWD 3. Execute FWD Tuck salto 4. Arrive in stand	FWD Tuck 1. Handstand HB—REV grip 2. Execute Long swing BWD 3. Execute FWD Tuck salto 4. Arrive in stand	FWD Tuck 1/2 1. Handstand HB—REV grip 2. Execute Long swing BWD 3. Execute FWD Tuck salto—1/2 twist 4. Arrive in stand	FWD Tuck 1/1 1. Handstand HB—REV grip 2. Execute Long swing BWD 3. Execute FWD Tuck salto—1/1 twist 4. Arrive in stand	FWD Tuck 1-1/2 1. Handstand HB—REV grip 2. Execute Long swing BWD 3. Execute FWD Tuck salto—1-1/2 twist 4. Arrive in stand	FWD Tuck 2/1 1. Handstand HB—REV grip 2. Execute Long swing BWD 3. Execute FWD Tuck salto—2/1 twist 4. Arrive in stand
E-815b					
HB—Long swing BWD—REV grip—FWD salto—Tuck/pike—2-1/2 twist (Flyaway) 					
FWD Tuck 2-1/2 1. Handstand HB—REV grip 2. Execute Long swing BWD 3. Execute FWD Tuck salto—2-1/2 twist 4. Arrive in stand					
A-816	B-816a	B-816b	D-816	E-816a	E-816b
HB—Long swing BWD—REV grip—FWD salto—LO (Flyaway)	HB—Long swing BWD—REV grip—FWD salto—LO—1/2 twist (Flyaway) 	HB—Long swing BWD—REV grip—FWD salto—LO—1/1 twist (Flyaway) 	HB—Long swing BWD—REV grip—FWD salto—LO—1-1/2 (Flyaway) (Pechstein) 	HB—Long swing BWD—REV grip—FWD salto—LO—2 1/2 twist (Flyaway) 	HB—Long swing BWD—REV grip—FWD salto—LO—2-1/2 twist (Flyaway) 
Swing to FWD LO 1. HB—REV grip 2. Execute Long swing BWD 3. Execute FWD LO salto 4. Arrive in stand	FWD LO 1/2 1. Handstand HB—REV grip 2. Execute Long swing BWD 3. Execute FWD LO salto—1/2 twist 4. Arrive in stand	FWD LO 1/1 1. Handstand HB—REV grip 2. Execute Long swing BWD 3. Execute FWD LO salto—1/1 twist 4. Arrive in stand	FWD LO 1-1/2 1. Handstand HB—REV grip 2. Execute Long swing BWD 3. Execute FWD LO salto—1-1/2 twist 4. Arrive in stand	FWD LO 2/1 1. Handstand HB—REV grip 2. Execute Long swing BWD 3. Execute FWD LO salto—2/1 twist 4. Arrive in stand	FWD LO 2-1/2 1. Handstand HB—REV grip 2. Execute Long swing BWD 3. Execute FWD LO salto—2-1/2 twist 4. Arrive in stand

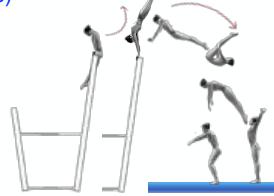
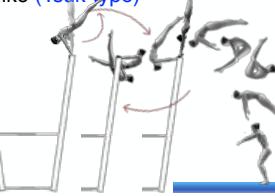
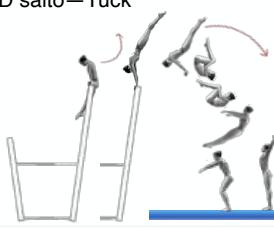
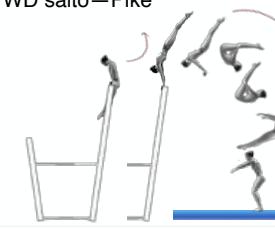
UB–8-DISMOUNTS – Long Swing BWD FWD Salto – 817-Double Salto w/wo Twist

D–817  FWD 1/2 BWD 2/1 Tuck 1. Handstand HB—REV grip 2. Execute Long swing BWD 3. Execute 1/2 twist—BWD Tuck salto 4. Arrive in stand	E–817a  FWD 2/1 Tuck 1. Handstand HB—REV grip 2. Execute Long swing BWD 3. Execute FWD Double Tuck salto 4. Arrive in stand	E–817b  FWD 2/1 Tuck 1. Handstand HB—REV grip 2. Execute Long swing BWD 3. Execute FWD Double Pike salto 4. Arrive in stand	E–817c  FWD 2/1 Tuck 1/2 1. Handstand HB—REV grip 2. Execute Long swing BWD 3. Execute FWD Double Tuck salto—1/2 twist 4. Arrive in stand	E–817d  FWD Tuck 1/2 BWD TUCK 1. Handstand HB—REV grip 2. Execute Long swing BWD 3. Execute FWD Tuck salto—1/2 twist 4. Arrive in stand	E–817e  FWD 2/1 Tuck 1/1 1. Handstand HB—REV grip 2. Execute Long swing BWD 3. Execute FWD Double Tuck salto—1/1 twist 4. Arrive in stand
E–817f  FWD 2/1 Pike 1/2 1. Handstand HB—REV grip 2. Execute Long swing BWD 3. Execute FWD Double Pike salto—1/2 twist 4. Arrive in stand					

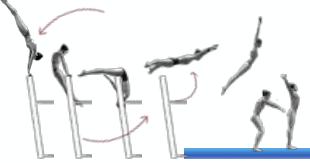
UB—8-DISMOUNTS — 818-BWD Salto over HB — 819-BWD Tanac Salto T/P — 820-BWD Tanac Salto LO

C—818	D—818					
HB—Long swing FWD (face LB) —BWD salto—Tuck—Over HB (Gonzalez)	HB—Long swing FWD (face LB) —BWD salto—Tuck—Over HB —1/1 twist (Harriman) ^{360°}					
						
BWD Tuck over HB	BWD Tuck 1/1 over HB					
1. Handstand HB—REG grip 2. Execute Long swing FWD—Over bar 3. Execute BWD Tuck salto 4. Arrive in stand	1. Handstand HB—REG grip 2. Execute Long swing FWD—Over bar 3. Execute BWD Tuck salto—1/1 twist 4. Arrive in stand					
B—819	C—819a	C—819b	D—819			
LB/HB—Cast—Uprise/back swing—Straddle cut—BWD salto—Tuck/pike (Tanac)	LB/HB—Cast—Uprise/back swing—Straddle cut—BWD salto—Tuck—1/1 twist (Tanac) ^{360°}	LB/HB—Cast—Uprise/back swing—Straddle cut—BWD salto—Tuck—1-1/2 twist (Tanac) ^{540°}	LB/HB—Cast—Uprise/Back swing—Straddle cut—BWD salto—Tuck—2/1+ twist (Bronson) ^{720°}			
						
Tanac salto Tuck	Tanac salto Tuck 1/1	Tanac salto Tuck 1-1/2	Tanac salto Tuck 2/1			
1. Clear support LB/HB—REG grip 2. Execute Straddle cut thigh bounce 3. Execute BWD Pike salto 4. Arrive in stand	1. Clear support LB/HB—REG grip 2. Execute Straddle cut thigh bounce 3. Execute BWD Tuck salto—1/1 twist 4. Arrive in stand	1. Clear support LB/HB—REG grip 2. Execute Straddle cut thigh bounce 3. Execute BWD Tuck salto—1-1/2 twist 4. Arrive in stand	1. Clear support LB/HB—REG grip 2. Execute Straddle cut thigh bounce 3. Execute BWD Tuck salto—2/1 twist 4. Arrive in stand			
B—820	C—820a	C—820b	D—820			
LB/HB—Cast—Uprise/back swing—Straddle cut—BWD salto—LO (Tanac)	LB/HB—Cast—Uprise/back swing—Straddle cut—BWD salto—LO—1/1 twist (Tanac) ^{360°}	LB/HB—Cast—Uprise/back swing—Straddle cut—BWD salto—LO—1-1/2 twist (Tanac) ^{540°}	LB/HB—Cast—Uprise/Back swing—Straddle cut—BWD salto—LO—2/1+ twist (Bronson) ^{720°}			
						
Tanac salto LO	Tanac salto LO 1/1	Tanac salto LO 1-1/2	Tanac salto LO 2/1			
1. Clear support LB/HB—REG grip 2. Execute Straddle cut thigh bounce 3. Execute BWD LO salto 4. Arrive in stand	1. Clear support LB/HB—REG grip 2. Execute Straddle cut thigh bounce 3. Execute BWD LO salto—1/1 twist 4. Arrive in stand	1. Clear support LB/HB—REG grip 2. Execute Straddle cut thigh bounce 3. Execute BWD LO salto—1-1/2 twist 4. Arrive in stand	1. Clear support LB/HB—REG grip 2. Execute Straddle cut thigh bounce 3. Execute BWD LO salto—2/1 twist 4. Arrive in stand			

UB-8-DISMOUNTS – 821-BWD Snap Salto T/P – 822-InWD FWD Salto T/P – 823-FWD Stalder Underswing FWD Salto

C-821a	C-821b	D-821			
HB—Cast near HS—Snap—BWD salto—Tuck/pike (Tsuk-type) 	HB—Clear Hip circle BWD—Thru HS—BWD salto—Tuck/pike (Tsuk-type) 	HB—Stalder BWD—Thru HS—BWD salto—Tuck/pike (Tsuk-type) 			
Cast Tsuk Tuck 1. Cast near HS HB—REG grip 2. Execute Body snap 3. Execute BWD Tuck salto 4. Arrive in stand	Clear hip Tsuk Tuck 1. Handstand HB—REG grip 2. Execute BWD Clear hip circle—Thru HS 3. Execute BWD Tuck salto 4. Arrive in stand	Stalder Tsuk Tuck 1. Handstand HB—REG grip 2. Execute BWD Stalder circle—Thru HS 3. Execute BWD Tuck salto 4. Arrive in stand			
B-822	C-822				
HB—Cast near HS—Inward FWD salto—Tuck 	HB—Cast near HS—Inward FWD salto—Pike 				
Inward FWD salto Tuck 1. Cast near HS HB—REG grip 2. Execute Body snap 3. Execute FWD Tuck salto 4. Arrive in stand	Inward FWD salto Pike 1. Cast near HS HB—REG grip 2. Execute Body snap 3. Execute FWD Pike salto 4. Arrive in stand				
B-823a	B-823b	B-823c	B-823d	D-823	E-823
HB—Stalder underswing FWD—REV grip—FWD salto—Tuck/pike—End face in 	HB—Stalder underswing FWD—REV grip—FWD salto—LO 	HB—Stalder underswing FWD—REV grip—FWD salto—Tuck/pike/LO—1/2 twist 180° 	HB—Stalder underswing FWD—REV grip—FWD salto—Tuck/pike/LO—1/1 twist 360° 	HB—Stalder underswing FWD—REV grip—FWD salto—Tuck/pike/LO—1-1/2 twist 360° 	HB—Stalder underswing FWD—REV grip—FWD salto—LO—2-1/2 twist 360° 
FWD Stalder FWD salto Tuck 1. Handstand HB—REV grip 2. Execute FWD Stalder underswing 3. Execute FWD Tuck salto 4. Arrive in stand	FWD Stalder FWD salto LO 1. Handstand HB—REV grip 2. Execute FWD Stalder underswing 3. Execute FWD LO salto 4. Arrive in stand	FWD Stalder FWD salto 1/2 1. Handstand HB—REV grip 2. Execute FWD Stalder underswing 3. Execute FWD LO salto—1/2 twist 4. Arrive in stand	FWD Stalder FWD salto 1/1 1. Handstand HB—REV grip 2. Execute FWD Stalder underswing 3. Execute FWD LO salto—1/1 twist 4. Arrive in stand	FWD Stalder FWD salto 1-1/2 1. Handstand HB—REV grip 2. Execute FWD Stalder underswing 3. Execute FWD LO salto—1-1/2 twist 4. Arrive in stand	FWD Stalder FWD salto 2-1/2 1. Handstand HB—REV grip 2. Execute FWD Stalder underswing 3. Execute FWD LO salto—2-1/2 twist 4. Arrive in stand

UB—8-DISMOUNTS — 824-BWD Hip Hecht w/wo Salto — 825-Free Hip Hecht w/wo Salto

B—824	C—824	D—824	E—824a	E—824b	
LB/HB—Hip circle BWD—Hecht —Straddle/Straight over bar— End face out	LB/HB—Hip circle BWD—Hecht —1/1 twist—End face out <i>360°</i>	LB/HB—Hip circle BWD—Hecht —BWD salto—Tuck—End Face out (<i>Muchina</i>)	LB/HB—Hip circle BWD—Hecht —BWD salto—1/1 twist—End face out (<i>Ma</i>) <i>360°</i>	LB/HB—Hip circle BWD—Hecht —1/2 twist—FWD salto—End face in <i>180°</i>	
BWD hip Hecht 	Hecht 1/1 	Muchina 	Hecht BWD Tuck 1/1 	Hecht BWD Tuck 1/2 FWD Tuck 	
1. Clear support LB/HB—REG grip 2. Execute BWD Hip circle 3. Execute FWD Hecht action 4. Arrive in stand	1. Clear support LB/HB—REG grip 2. Execute BWD Hip circle 3. Execute FWD Hecht action—1/1 twist 4. Arrive in stand	1. Clear support LB/HB—REG grip 2. Execute BWD Hip circle 3. Execute FWD Hecht action 4. Execute BWD Tuck salto 5. Arrive in stand	1. Clear support LB/HB—REG grip 2. Execute BWD Hip circle 3. Execute FWD Hecht action—1/2 twist 4. Execute BWD Tuck salto—1/1 twist 5. Arrive in stand	1. Clear support LB/HB—REG grip 2. Execute BWD Hip circle 3. Execute FWD Hecht action—1/2 twist 4. Execute FWD Tuck salto 5. Arrive in stand	
B—825	C—825	D—825	E—825a	E—825b	
LB/HB—Clear Hip circle BWD— Hecht—Straddle/Straight over bar—End face out	LB/HB—Clear Hip circle BWD— Hecht—1/1 twist—End Face out <i>360°</i>	LB/HB—Clear Hip circle BWD— Hecht—BWD salto—Tuck—End face out (<i>Muchina</i>)	LB/HB—Clear Hip circle BWD— Hecht—BWD salto—1/1 twist— End face out <i>360°</i>	LB/HB—Clear Hip circle BWD— Hecht—1/2 twist—FWD salto— End face in <i>180°</i>	
BWD Clear Hecht 	Clear Hecht 1/1 	Clear Hecht Tuck 	Clear Hecht Tuck 1/1 	Clear Hecht 1/1 FWD Tuck 	
1. Clear support LB/HB—REG grip 2. Execute BWD Clear hip circle 3. Execute FWD Hecht action 4. Arrive in stand	1. Clear support LB/HB—REG grip 2. Execute BWD Clear hip circle 3. Execute FWD Hecht action—1/1 twist 4. Arrive in stand	1. Clear support LB/HB—REG grip 2. Execute BWD Clear hip circle 3. Execute FWD Hecht action 4. Execute BWD Tuck salto 5. Arrive in stand	1. Clear support LB/HB—REG grip 2. Execute BWD Clear hip circle 3. Execute FWD Hecht action 4. Execute BWD Tuck salto—1/1 twist 5. Arrive in stand	1. Clear support LB/HB—REG grip 2. Execute BWD Clear hip circle 3. Execute FWD Hecht action—1/2 twist 4. Execute FWD Tuck salto 5. Arrive in stand	

A black and white photograph showing a close-up of a person's legs and feet as they perform a maneuver on a pommel horse. The person is wearing dark athletic shorts and socks. The pommel horse has the "AAI" logo embossed on its side. The background is dark.

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BALANCE BEAM



BALANCE BEAM—DIRECTIVES

X-SKILLS

BALANCE BEAM ELEMENTS

1—MOUNTS

Leaps/Leg Swings
Scissors/Flanks/Straddle Cut
Splits/Chest Stands
Rolls/Springs/Overs/Cartwheels
Press HS
Planche/1-Arm HS
HS Planche Poses/Chest Stand/Turnovers
Saltos/Aerials
RO Approach

2—LEAPS, JUMPS, HOPS

Stag Leaps
Leaps
Split Jumps
Straddle Jumps
Stretch Jump Variations
Hops
Shape Jumps

3—TURNS

One Leg, BWD Attitude, FWD Attitude Turns
Arabesque, 'L' Turns
Illusion, Tuck Turns
On Beam turns

4—WAVES

Body Waves

5—HOLDS, STANDS

Scales, Arabesques
Holds

6—ROLLS

7—WALKOVERS, CARTWHEELS, SPRINGS

Walkovers, Cartwheels, RO
Springs
Aerials

8—SALTOS

Forward
Sideward
Backward

9—DISMOUNTS

Hand Elements
FWD Saltos
Gainer Saltos
Doubles, Aerials, Arabians
BWD Saltos

BALANCE BEAM DIRECTIVES

ABBREVIATIONS	DIFFICULTY VALUES	SYMBOLS	X-SKILLS BY LEVEL	ELEMENT CATEGORIES	CHANGE / ADD / DELETE
<p>VER = Vertical HOR = Horizontal FWD = Forward BWD = Backward SWD = Sideward UpWD = Upward DnWD = Downward LO= Layout SO = Step out BM = Balance Beam</p>	<p>A = 0.10 B = 0.30 C = 0.50 D = +0.10 E = +0.20</p> <p>A–101 B–101 C–101 D–101 E–101</p>	Cannot use VP for Split SR requirement Former B VP Former C VP Former D VP	<ul style="list-style-type: none"> BB X-skills used by 1N, 2N, BN, 3N, SN, 4N, GN All X-skills = A VP 	<ul style="list-style-type: none"> 101 - 128—Mounts 201 - 221—Leaps, Jumps, Hops 301 - 310—Turns 401 - 403—Waves 501 - 505—Stands 601 - 603—Rolls 701 - 716—Walkover, Cartwheels, Springs, Aerials 801 - 811—Saltos 901 - 918—Dismounts 	<ul style="list-style-type: none"> Pink highlighted font depicts a Change/Add/Delete in a BB element or skill Each new season, highlighted changes are now standard and new changes highlighted
BODY POSITIONS <p> Tuck = < 90° hip angle / < 90° knee angle</p> <p> Pike = < 90° hip angle / Ø knee angle</p> <p> Straight (Stretch/LO) = All body parts in alignment</p>	STRADDLE PIKE / SIDE SPLIT = "STRADDLE" <ul style="list-style-type: none"> Same Body Shape, element names used interchangeably Straddle Split Straddle Pike 	HOLD REQUIREMENTS <ul style="list-style-type: none"> Elements marked with this symbol are required to hold 2 seconds Non-turning HS required to hold 2s (unless otherwise stated) Turning HS NOT required to be held 	MARK REQUIREMENTS <ul style="list-style-type: none"> Elements marked with this symbol are required to mark or stop 1 second 	'SAME' ELEMENTS <ul style="list-style-type: none"> Table of Elements designates each element with its own identifying number Elements considered to be 'same' are assigned the same number (A–102a and A–102a) Adding a 1/4 (90°) turn to an element does not make it different 	'DIFFERENT' ELEMENTS <ul style="list-style-type: none"> Elements considered to be in the same family, but are different, are assigned a sub number (A–102a and A–102b)
BODY POSITIONS <ul style="list-style-type: none"> All levels must adhere to required body positions as stated in each element description Body position expectations are the same for all levels <p>Example: 7N LO, 10N LO position have same straight angle expectation, same deductions when not adhering to straight position</p>	RING JUMP / LEAP REQUIREMENTS <ul style="list-style-type: none"> Elements with "Ring" requirement must show a release of the head BWD toward the foot Back foot is at head height <ol style="list-style-type: none"> All Ring jumps/Leaps are required to show an obvious head release to the back foot position Head release position means eye-focus is upward and backward 	STAG / DOUBLE STAG LEAPS / JUMPS <ul style="list-style-type: none"> Stag—Front leg stag = Knee bend minimum 45° Double Stag—Both legs stag = Knee bend 90° or less Stag and Double Stag leaps and jumps, while adding to the overall VP count, cannot be used to fulfill a SR with a split requirement 	NGA & NCAA VP <ul style="list-style-type: none"> NGA may adapt and display the NCAA VP value if different than industry standards 	HANDSTANDS & VERTICAL <ul style="list-style-type: none"> "Achieves VER" vs "Passes thru VER"—Handstand may achieve VER but does not go thru VER HS will not fulfill SR requirement "pass thru VER" 	ACRO <ul style="list-style-type: none"> Beam Acro is defined into two (2) groups: Acro-Flight—FWD/SWD/BWD elements (VP) with flight onto or off of hands and feet Acro Non-Flight—FWD/SWD/BWD elements (VP) with no flight onto hands or to feet
FWD GAINER TUCK—SIDE OF BM <p>A>A–907—FWD Gainer tuck A>A–907—FWD Gainer tuck 1/2 B>B–907—FWD Gainer tuck 1/1 C>D–907—FWD Gainer tuck 1-1/2</p>	FWD GAINER LO—SIDE OF BM <p>A>A–908—FWD Gainer LO A>B–908—FWD Gainer LO 1/2 C>C–908—FWD Gainer LO 1/1</p>	BWD GAINER TUCK—SIDE OF BM <p>A>A–909a—BWD Gainer tuck A>A–909b—BWD Gainer pike A>A–909a—BWD Gainer tuck 1/2 A>A–909b—BWD Gainer pike 1/2 B>B–909—BWD Gainer tuck 1/1 D>D–909—BWD Gainer tuck 1-1/2</p>	BWD GAINER LO—SIDE OF BM <p>A>A–910—BWD Gainer LO B>B–910—BWD Gainer LO 1/2 C>C–910—BWD Gainer LO 1/1 D>D–910a—BWD Gainer LO 1-1/2 D>E–910b—BWD Gainer LO 2/1 E>E–910c—BWD Gainer LO 2-1/2</p>	ARABIAN ELEMENTS <ul style="list-style-type: none"> Considered FWD elements Listed under SWD Category 	TIC-TOC ELEMENT <ul style="list-style-type: none"> Considered FWD or BWD elements Based on benefit of the gymnast
<p><i>FWD Gainer dismount (FWD Aerial) off side of beam as established by NCAA, NGA has adjusted some FWD/BWD Gainer VPs</i></p>					
MAIN TABLE OF CONTENTS <ul style="list-style-type: none"> Click to return to Main Table of Contents 	EVENT TABLE OF CONTENTS <ul style="list-style-type: none"> Click to return to Balance Beam Table of Contents 	NGA NATIONAL WEBSITE	NGA NATIONAL WOMENS DIRECTOR Bryan Neal	NGA NATIONAL WOMENS TECHNICAL DIRECTOR Donagene Jones	NGA NATIONAL WOMENS JUDGING DIRECTOR Pat Ergle

BALANCE BEAM X—SKILLS



1—MOUNTS

2—LEAPS, JUMPS, HOPS

- 201—Split jump—Min 45°
- 202—Split leap—Min 45°
- 203—Straddle jump—Min 45°
- 204—Tuck jump 1/4 turn, land side
- 205—Straight jump 1/4 turn, land side

3—TURNS

- 301—Pivot turn (180°)
- 302—1/2 turn (180°)—1-foot—Any technique
- 303—Swing turn (180°)—FWD
- 304—Swing turn (180°)—BWD
- 305—Squat turn (180°)
- 306—Toe Flick 1/2 turn

4—WAVES

- 401—Toe Flip Drop—Knee sit

5—HOLDS, STANDS

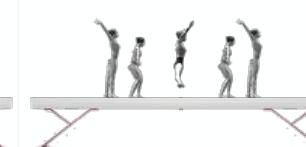
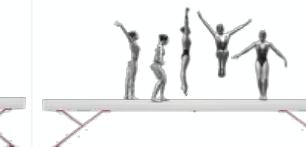
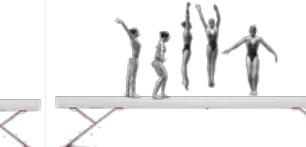
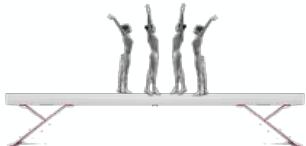
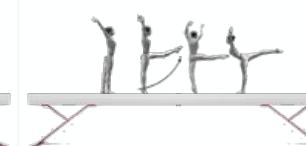
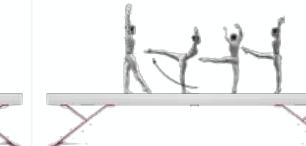
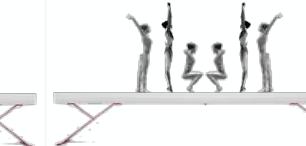
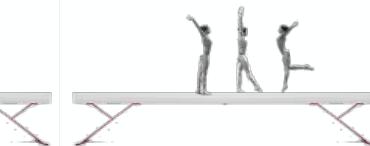
- 501—Arabesque (1N-2N only)
- 502—Lever—Touch beam
- 503—Partial HS—Lead leg min 45° from VER
- 504—Cross HS—VER—No hold required
- 505—Side HS—VER—No hold required
- 506—Prone position hold
- 507—FWD/SWD Relevé Kick
- 508—Needle Kick 120°+, hand touch
- 509—Front split—w/wo hand grasp
- 510—Center split—w/wo hand grasp
- 511—Knee Scale
- 512—Press Hold

6—ROLLS

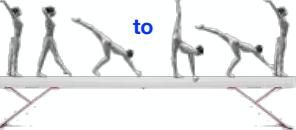
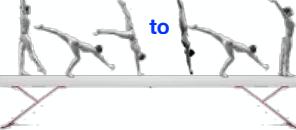
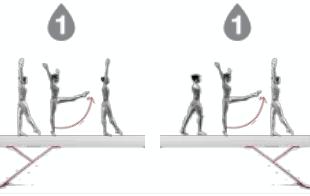
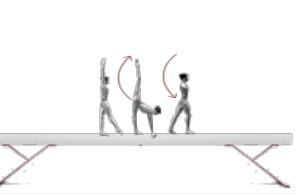
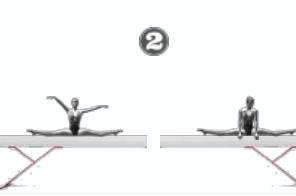
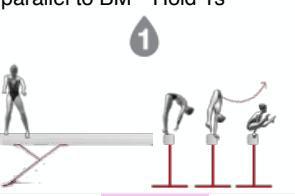
- 601—Candlestick roll
 - 602—Whip—Squat stand
- ## 7—WALKOVERS, CARTWHEELS, SPRINGS
- 701—Push—Bridge—Hold 1
- ## 9—DISMOUNTS
- 901—Cartwheel—Partial HS
 - 902—Partial to HS
 - 903—Stretch jump
 - 904—Tuck jump
 - 905—Straddle jump—Min 90°
 - 906—Any shape jump—180° turn
 - 907—Any shape jump—360° turn
 - 908—Knee Scale whip

X	X-SKILLS
1	MOUNTS
2	LEAPS, JUMPS, HOPS
3	TURNS
4	WAVES
5	HOLDS, STANDS
6	ROLLS
7	WALKOVERS, CARTWHEELS, SPRINGS
8	SALTOS
9	DISMOUNTS

BALANCE BEAM—X SKILLS

X-201	X-202	X-203	X-204	X-205		
Split leap—1-leg ➤ 1-leg—Min 45°	Split jump—2-legs ➤ 2-legs—Min 45°	Straddle jump—2-legs ➤ 2-legs—Min 45°	Tuck jump—1/4 (90°) turn—2-legs ➤ 2-legs	Straight jump—1/4 (90°)—2-feet ➤ 2-feet—Side landing		
						
Split Leap 45°	Split Jump 45°	Straddle Jump 45°	Tuck jump 1/4	Straight jump 1/4		
1. From optional start 2. Small plié, step FWD 3. Execute Split leap 4. Land plié 5. Straighten to finish	1. From stand 2. Small plié, jump up 3. Execute Split jump 4. Land plié 5. Straighten to finish	1. From stand 2. Small plié, jump up 3. Execute Straddle jump 4. Land plié 5. Straighten to finish	1. From stand 2. Execute Tuck jump w 90° turn 3. Side landing 4. Optional exit	1. From stand 2. Execute Straight jump w 90° turn 3. Side landing 4. Optional exit		
X-301	X-302	X-303	X-304	X-305	X-306	
Pivot turn 1/2 (180°)—2-feet 180°	1/2 turn (180°)—1-foot—Any technique 180°	Swing turn 1/2 (180°)—FWD—1-foot 180°	Swing turn 1/2 (180°)—BWD—1-foot 180°	Squat turn 1/2 (180°)—1-foot 180°	Toe Flick turn 1/2 (180°)—1-foot 180°	
						
Pivot Turn	1/2 Turn	FWD Swing Turn	BWD Swing Turn	Squat Turn	Toe Flick 1/2 turn	
1. From staggered stand 2. Relevé 3. 1/2 turn (180°)—Finish in relevé 4. Exit—drop heels from relevé 5. Optional finish	1. From optional prep 2. Relevé—optional leg entry 3. Lift to high relevé, free leg optional 4. 1/2 turn (180°) in relevé—Finish relevé 5. Exit—drop heel from relevé 6. Optional finish	1. From optional prep 2. Swing leg to front, relevé 3. 1/2 turn (180°)—keep leg over BM 4. Exit—drop heel from relevé 5. Finish—back leg in arabesque	1. From optional prep 2. Swing leg to back, relevé 3. 1/2 turn (180°)—keep leg over BM 4. Exit—drop from relevé 5. Finish—front leg in front arabesque	1. From staggered stand 2. Relevé 3. Demi to full squat in relevé 4. 1/2 turn (180°) 5. Exit—straighten in relevé 6. Finish—drop heels	1. From stand 2. Point toe in front 3. Push toe against BM to initiate turn 4. Execute 1/2 turn in relevé 5. Drop heel, finish knees together, leg bent 90°	
X-401						
Toe Flip Drop—Knee sit						
						
Toe Flip						
1. From stand 2. Quickly roll over toes w slight arch 3. Press shins towards BM surface 4. Keep shoulders back over heels 5. Arrive sitting on heels, one knee off BM						

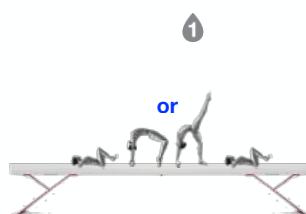
BALANCE BEAM—X SKILLS

X-501	X-502	X-503	X-504	X-505	X-506
Arabesque balance (1N-2N only)	Lever—Touch beam	Partial HS—Lead leg min 45° from VER	Cross HS—VER—No hold required (4N/GN use allowed; May also fulfill 4N SR #3)	Side HS—VER—No hold required (4N/GN use allowed; May also fulfill 4N SR #3)	Prone position—Hold 2s
					
Arabesque	Lever	Partial HS	Cross HS — Ø Hold	Side HS — Ø Hold	Prone
1. From stand 2. Lift (1) leg back, min 45° 3. Stand demi plie or straight 4. Exit—Lower leg to return 5. Optional finish	1. From stand 2. Enter lever position 3. Teeter FWD to touch BM 4. Optimal flex on touch 5. Exit optional 6. Optional finish	1. From stand 2. Enter prep position 3. Transfer weight to hands, invert 4. Optimal leg position in HS 5. Exit optional 6. Must finish on feet	1. From stand 2. Enter prep position 3. Transfer weight to hands, invert 4. Optional leg position in HS 5. Exit optional 6. Must finish on feet	1. From stand 2. Enter prep position 3. Transfer weight to hands, invert 4. Optional leg position 5. Exit optional 6. Must finish on feet	1. From optional position 2. Swing legs back OR 3. From kneeling position, walk legs back 4. Arrive prone—Hold 2s 5. Optional exit
X-507	X-508	X-509	X-510	X-511	X-512
FWD or SWD Relevé kick—Mark 1s	Needle kick—W/wo hand touch—120°-180°	Front split—W/wo hand grasp—Hold 2s	Center split—W/wo hand grasp—W/wo piked hips—Hold 2s	Knee scale—Leg above HOR—Hold 2s	Press hold—Straddle stand—Lower to Press hold—Legs parallel to BM—Hold 1s
					
FWD/SWD Relevé kick	Needle kick	Front Split	Center split	Knee scale	Press Hold
1. From option position 2. Straight legs—Relevé 3. Use front leg OR swing from behind 4. Ballistic kick FWD OR SWD 5. Hold 1s in relevé after kick (leg up) 6. Optional ending	1. From optional position 2. Ballistic kick of one leg BWD UpWD while chest moves FWD DnWD 3. Hands may contact BM surface 4. Quick return to VER 5. Optional ending	1. From optional position 2. Slide, swing into Front split, L/R 3. Hands may grasp BM 4. Optional exit	1. From optional position 2. Slide, swing, turn into Center split 3. Hands may grasp BM 4. May perform with hip pike, chest closed 5. Optional exit	1. From optional position 2. One shin/knee on BM 3. One straight leg in scale above HOR 4. Optional exit	1. From straddle stand position 2. Lower to straddle press hold 3. Legs parallel to BM, hold 1s 4. Optional exit
X-601	X-602				
Candlestick roll	Whip—Squat stand				
					
Candlestick Roll	Whip Squat stand				
1. From supine/sit/squat position 2. Roll BWD—grasp BM (optional grip) 3. Show candlestick position 4. Optional return to position 5. Optional finish	1. From straddle sit 2. Arms straight 3. Whip legs BWD UpWD (straight until past BM surface) 4. Bend knees, arrive squat stand 5. Optional exit				

BALANCE BEAM—X SKILLS

X-701

Push up—Bridge—Hold 1s



Bridge

1. From supine position
2. Push up to bridge position
3. Optional leg position
4. Return to supine position

X-901

Cartwheel—Partial HS—End face BM

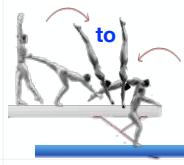


Partial CW HS

1. From optional entry
2. Cartwheel—Front/Side approach
3. Invert to almost VER
4. Fall to stomach side
5. Hand stay in contact w BM

X-902

HS ^{OR} Partial Cross HS (30° of VER)

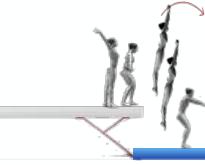


Partial HS

1. From optional entry
2. Kick to HS (30° of VER to VER)
3. No hold required
4. Remove one hand as falling
5. Land plié, one hand on BM

X-903

Stretch jump—End back to BM

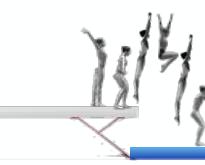


Stretch jump

1. From optional entry
2. Small plié
3. Jump
4. Straight jump
5. Land plié

X-904

Tuck jump—End back to BM



Tuck jump

1. From optional entry
2. Small plié
3. Jump
4. Straight to Tuck jump to straight
5. Land plié

X-905

Straddle jump—Min 90°—End back to BM



Straddle jump

1. From optional entry
2. Small plié
3. Jump
4. Straight to Straddle jump to straight
5. Land plié

X-906

Any jump—1/2 (180°) turn—End face BM



Jump 1/2

1. From optional entry
2. Small plié
3. Jump straight
4. Execute any jump w 1/2 (180°)
5. Return to straight
6. Land plié

X-907

Any jump—1/1 (360°) turn—End back to BM

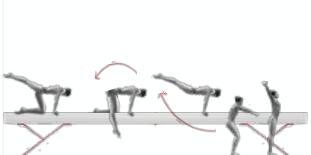
360°



Jump 1/1

X-908

Knee scale—Whip—Push off shin to meet kick leg—End side of BM



Knee scale swing

1. From optional entry
2. Small plié
3. Jump straight
4. Execute any jump w 1/1 (360°)
5. Return to straight
6. Land plié

1. From knee scale position
2. Swing scale leg below BM surface
3. Reverse leg w quick leg swing
4. Simultaneously push off knee to join
5. Show straight body
6. Land w one hand grasping BM

BALANCE BEAM

1—MOUNTS

Leaps/Leg Swings

[101—End of BM ► Leap 1-Leg ► 1-Leg](#)

[102—End of BM ► Jump 2-Legs ► 2-Legs](#)

[103—Scissor/Leg Swing to Sit/Support](#)

Scissors/Flanks/Straddle Cut

[104—Flank & Scissor Circles](#)

[105—Press to Splits](#)

[106—90° to BM ► Jump Clear Straddle](#)

Splits/Chest Stands

[107—Diagonal to BM ► 1-Leg Jump-Splits](#)

[108—90° to ► BM Jump Legs thru to Support](#)

[109—90° to ► BM Chest Stand](#)

Rolls/Springs/Overs/Cartwheels

[110—End of BM ► Rolls](#)

[111—End of BM ► FWD Springs](#)

[112—End of BM ► HS, Overs, Wheels](#)

Press HS

[113—Press/'L'/'V' HS w/wo Turn ► 'L'](#)

[114—Press/'L'/'V' HS w/wo Turn ► 'V'](#)

[115—HS Diamidov, Lori-Hop, Phillips](#)

Planche/1-Arm HS

[116—Side Planche](#)

[117—One-Arms HS](#)

[118—Reverse Planche](#)

HS Planche Poses/Chest Stand/Turnovers

[119—Cross Planche Poses](#)

[120—90° to BM ► HS/Chest stand](#)

[121—90° to BM ► Turnovers to Rear Sit](#)

Saltos/Aerials

[122—Diagonal/Side FWD Salto to Sit](#)

[123—End FWD Salto/Aerial](#)

[124—FHS to Board FWD Salto to Feet](#)

Round-Offs

[125—90° to BM ► RO Jumps, HS](#)

[126—End of BM ► FF to Swing Down](#)

[127—End of BM ► FF Step out](#)

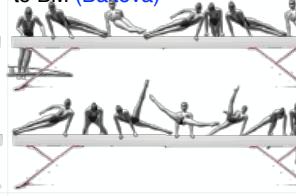
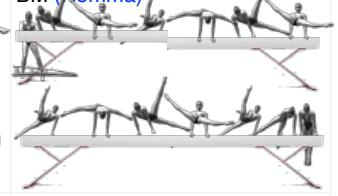
[128—End of BM ► RO BWD/ARB Saltos](#)

X	<u>X-SKILLS</u>
1	MOUNTS
2	LEAPS, JUMPS, HOPS
3	TURNS
4	WAVES
5	HOLDS, STANDS
6	ROLLS
7	WALKOVERS, CARTWHEELS, SPRINGS
8	SALTOS
9	DISMOUNTS

BM—1-MOUNTS – 101-Leap 1-Leg ➤ 1-Leg – 102-Jump 2-Legs ➤ 2-Legs – 103-Scissor/Leg Swing to Sit/Support

A-101a <p>Free leap—1-foot ➤ 1-foot—Middle/End/Diagonal of BM</p> <p>Leap to 1-foot</p> <ol style="list-style-type: none"> With board—End of BM Take off 1-leg Execute small Split Leap Land 1 leg <p><i>Not req'd to show full split prior to land</i></p>	A-101b <p>Free leap—1-foot ➤ 1-foot—Lower to scale—End/Diagonal to BM</p> <p>Leap to scale</p> <ol style="list-style-type: none"> With board—End of BM Take off 1-leg Execute small Split Leap Land 1 leg <p><i>Not req'd to show full split prior to land</i></p>	A-101c <p>Free leap—1-foot ➤ 1-foot—Leg extended—Middle/End/Diagonal of BM</p> <p>Straight leap to 1-foot</p> <ol style="list-style-type: none"> With board—End of BM Take off 1-leg Execute Split Leap from board Land 1 leg <p><i>Show extended split</i></p>	D-101 <p>Free leap—1-foot ➤ 1-foot—Switch split leap FWD—180°—End of BM</p> <p>Switch leap to 1-foot</p> <ol style="list-style-type: none"> With board—End of BM Take off 1-leg Execute Switch Leap from board Land 1 leg 		
A-102 <p>Free jump—2-feet ➤ 2-feet—Middle/End/Diagonal of BM</p> <p>Jump to 2-feet</p> <ol style="list-style-type: none"> With board—End of BM Execute Straight Jump from 2 feet Land 2 feet simultaneous <p><i>Feet side-by-side or staggered</i></p>	B-102a <p>Free jump—2-feet ➤ 2-feet—1/2 turn—Tuck/straight stand—End/Diagonal of BM</p> <p>Jump 1/2 to 2-feet</p> <ol style="list-style-type: none"> With board—End of BM Execute Straight jump—1/2 turn Land 2 feet simultaneous <p><i>Feet side-by-side or staggered</i></p>	B-102b <p>Free jump—2-feet ➤ 2-feet—Straddle 180°—Tuck/straight stand—End of BM</p> <p>Straddle jump to 2-feet</p> <ol style="list-style-type: none"> With board—End of BM Execute Straddle jump Land 2 feet simultaneous <p><i>Feet side-by-side or staggered</i></p>	D-102 <p>Free jump—2-feet ➤ 2-feet—1/1 turn—Tuck/straight stand—End/Diagonal of BM</p> <p>Straight jump 1/1 to 2-feet</p> <ol style="list-style-type: none"> With board—End of BM Execute Straight jump—1/1 turn Land 2 feet simultaneous <p><i>Feet side-by-side or staggered</i></p>		
A-103a <p>Scissors leap—1-foot ➤ Cross stag sit—Diagonal to BM</p> <p>Scissor to stag sit</p> <ol style="list-style-type: none"> With board—Diagonal to BM Kick leg, push down on BM w hand Execute Scissors leap from 1 leg Swing straight legs over BM—1/2 turn Land Cross Stag sit <p><i>Hands may contact on landing</i></p>	A-103b <p>Scissors leg swing—1/2 turn—1-foot ➤ Cross stag—Diagonal to BM</p> <p>Scissor 1/2 stag sit</p> <ol style="list-style-type: none"> With board—Diagonal to BM Kick leg, push down on BM w hand Execute Scissors leap from 1 leg Swing straight legs over BM—1/2 turn Land Cross Stag sit <p><i>Hands may contact on landing</i></p>	A-103c <p>Scissors leg swing—3/4 turn—1-foot ➤ Cross stag sit—Diagonal to BM</p> <p>Scissor 3/4 to stag sit</p> <ol style="list-style-type: none"> With board—90° to BM Execute Front support w side leg kick Execute 3/4 side leg split turn Stop lead leg on BM top, continue turn Finish in Cross Stag 1/2 split <p><i>Hands may contact on landing</i></p>	A-103d <p>Leg swing 1/4-1/4 turn (total 180°)—1-foot ➤ Front support—90° to BM</p> <p>Leg swing 1/4-1/4</p> <ol style="list-style-type: none"> With board—90° to BM Execute Front support w 1/4 leg swing Continue w 1/4 turn 2nd leg swing Finish 1/2 turn in Front support 	A-103e <p>Scissors leg swing—1/2 turn—1-foot ➤ Cross straddle sit—90° to BM</p> <p>Scissor 1/2 to straddle sit</p> <ol style="list-style-type: none"> With board—90° to BM Execute Front support w side leg kick Execute 1/2 side leg split turn Stop lead leg on BM top Finish Cross Center split sit <p><i>Hands may contact on landing</i></p>	B-103 <p>Free leap over BM—Thief Vault—1-foot ➤ Rear support—90° to BM</p> <p>Thief vault</p> <ol style="list-style-type: none"> With board—90° to BM Leap from 1 leg Execute Front Thief vault Finish Side Rear sit <p><i>Hands may contact on landing</i></p>

BM—1-MOUNTS — 104-Flank/Scissor Circles — 105-Press to Splits — 106-90° to BM > Jump Clear Straddle/Clear Straddle Split

A-104a	A-104b	B-104	C-104a	C-104b	D-104
Flank over—2-feet►Rear support—90° to BM	Straddle cut FWD—2 feet►Rear support—90° to BM	Double leg swing—1/2 turn—2-feet►Rear support—90° to BM <i>180°</i>	Two Flair circles—1-foot►Front support—90° to BM	Two flank circles—One leg flair—2-feet►Front support—90° to BM (Baitova)	Three flying flairs—1-foot►Front support—90° to BM (Homma)
					
Flank vault 1. With board—90° to BM 2. Jump—Shift weight to one arm 3. Execute Flank over BM 4. Finish Side Rear support <i>Hands may contact on landing</i>	Straddle cut sit 1. With board—90° to BM 2. Jump—Through Front support 3. Execute Straddle over BM 4. Finish Side Rear support <i>Hands may contact on landing</i>	Double flank 1/2 turn 1. With board—90° to BM 2. Jump—Shift weight to one arm 3. Execute Flank over BM w 1/4 turn 4. Continue 1/4 turn Flank circle 5. Finish Side Rear support	Two Flairs 1. With board—90° to BM 2. Jump—Shift weight to one arm 3. Execute 1st Flair 4. Execute 2nd Flair 5. Finish Side Front support	Two Flanks + One Flair 1. With board—90° to BM 2. Jump—Shift weight to one arm 3. Execute 1st FlankWith board—90° to BM 4. Jump—Shift weight to one arm 5. Execute 1st Flank	Three Flairs 1. With board—90° to BM 2. Jump—Shift weight to one arm 3. Execute 1st Flair 4. Execute 2nd Flair 5. Execute 3rd Flair 6. Finish Side Front support
A-105a	A-105b	A-105c			
Jump w/o hand support—2-feet►Side straddle stand—90° to BM 	Jump w/o hand support—2-feet►Split sit—90° to BM 	Jump w/hand support—1/4 turn—2-feet►Front split sit—90° to BM <i>90°</i> 			
Jump side Straddle stand 1. With board—90° to BM 2. Jump—Press HS 3. Lower to Straddle stand, straight/pike <i>Hand contact allowed</i>	Jump center split 1. With board—90° to BM 2. Jump—Press HS 3. Lower to Center Split sit <i>Hand contact allowed</i>	Jump 1/4 front split 1. With board—90° to BM 2. Jump—Press HS 3. Lower w 1/4 turn to Front Split sit <i>Hand contact allowed</i>			
B-106a	B-106b	B-106c			
Jump—FWD—1/2 turn—2-feet►Clear straddle support—90° to BM <i>180°</i> 	Jump—BWD—Clear straddle jump over BM—2-feet►Front support—90° to BM 	Jump—BWD—2-feet►Split sit—90° to BM 			
Jump 1/2 Straddle 'L' 1. With board—90° to BM 2. Execute Straight Jump 1/2 turn 3. Land Side Straddle 'L' sit	Jump Straddle back 1. With board—90° to BM 2. Execute Straight Jump BWD 3. Straddle cut BWD over BM 4. Arrive Side Front support	Jump BWD to center split 1. With board—90° to BM 2. Execute Straight Jump BWD 3. Straddle to BM 4. Arrive Center Split sit <i>Hand contact allowed</i>			

BM—1-MOUNTS — 107-Diagonal - BM ➤ Jump-Splits — 108-90° - BM ➤ Jump Legs to Support — 109-90° - BM ➤ Chest Stand

A-107a	A-107b	C-107a	C-107b	D-107	
Leap—1-foot ➤ Cross split sit—Support 1-hand permitted—Diagonal to BM	Switch Split leap FWD—1/4 turn—1-foot ➤ Straddle split sit SWD—Support 1-hand—Diagonal to BM <i>90°</i>	Free jump—2-feet ➤ Cross split sit—Diagonal to BM	Free jump—1/2 turn—2-feet ➤ Cross split sit—Diagonal to BM <i>180°</i>	Switch Split leap FWD—180° split—1-foot ➤ Cross split—Ø hand support—Diagonal to BM (Whitney)	
 Leap to front split 1. With board—Diagonal to BM 2. Kick leg—push down on BM w hand 3. Execute Leap from 1 leg 4. Swing straight legs to Front Split sit <i>Hand may contact on landing</i>	 Switch leap 1/4 Center split 1. With board—Diagonal to BM 2. Execute Leap from 1 leg 3. Swing straight legs—Switch 1/4 turn 4. Finish Center Split sit <i>Hand may contact on landing</i>	 Free jump front split 1. With board—Diagonal to BM 2. Straight Jump from 2 feet 3. Finish Front Split sit <i>Hand may contact on landing</i>	 Free jump 1/2 front split 1. With board—Diagonal to BM 2. Straight Jump from 2 feet—1/2 turn 3. Finish Front Split sit <i>Hand may contact on landing</i>	 Free switch jump front split 1. With board—Diagonal to BM 2. Execute Leap from 1 leg 3. Switch straight legs 4. Finish Front Split sit <i>Ø Hand contact on landing</i>	
 Jump Tuck stand 1. With board—90° to BM 2. Execute jump—Lift hips 3. Land Tuck stand	 Jump Squat thru 1. With board—90° to BM 2. Execute jump—Lift hips 3. Squat thru 4. Finish Rear support	 Jump Stoop thru 1. With board—90° to BM 2. Execute jump—Lift hips 3. Stoop thru 4. Finish Rear support	 Jump Squat thru 'V' hold 1. With board—90° to BM 2. Execute jump—Lift hips 3. Squat thru 4. Finish Clear 'V' support	 Jump Stoop thru 'V' hold 1. With board—90° to BM 2. Execute jump—Lift hips 3. Stoop thru 4. Finish Clear 'V' support	
 BWD hip pullover 1. W/wo board—90° to BM 2. Execute BWD hip pullover 3. Finish Front support	 Jump chest stand 1. With board—90° to BM 2. Execute jump—Lift hips—Pike straddle 3. Execute Chest stand 4. Finish Chest stand	 Jump 1/2 Shoulder stand 1. With board—90° to BM 2. Execute jump—Lift hips—Pike straddle 3. Execute 1/2 turn over shoulder 4. Finish Shoulder stand	 Silivas 1. With board—90° to BM 2. Execute jump—Lift hips—Pike straddle 3. Execute 1/2 turn over shoulder 4. Execute 1/2 turn over shoulder 5. Finish Chest stand <i>180°</i>	 Silivas 1/2 1. With board—90° to BM 2. Execute jump—Lift hips—Pike straddle 3. Execute 1/2 turn over shoulder 4. Execute 1/2 turn over shoulder 5. Execute 1/2 turn over shoulder 6. Finish Shoulder stand <i>180°</i>	 FF Jump 1/2 Chest stand 1. With board—90° to BM 2. Execute FF 3. Execute 1/2 turn over shoulder—Over BM 4. Finish Chest stand <i>180°</i>

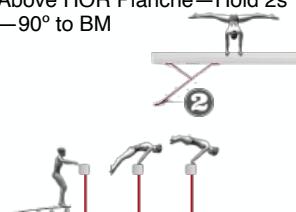
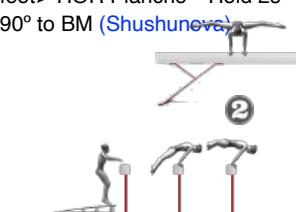
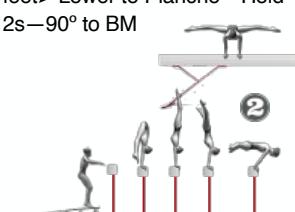
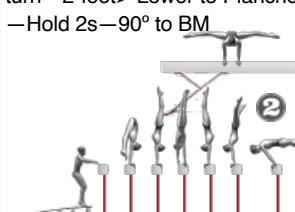
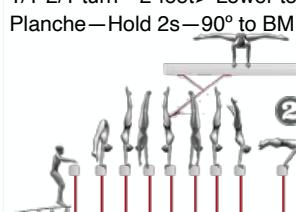
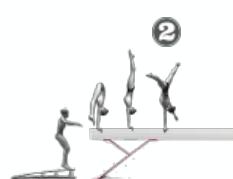
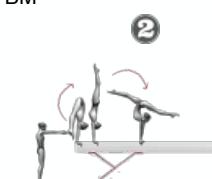
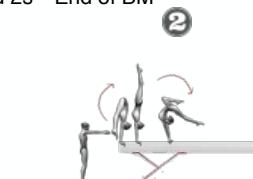
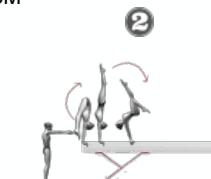
BM—1-MOUNTS — 110-End of BM ➤ Rolls — 111-End of BM ➤ FWD Springs — 112-End of BM ➤ HS, Overs, Wheels

A-110a	A-110b	B-110a	B-110b	C-110	
Jump—FWD roll—2-feet➤End/middle of BM 	Clear straddle support—Swing BWD—FWD Roll—2-feet➤Optional exit—End of BM 	Free FWD roll—2-feet➤Optional exit—End of BM 	Jump—1/4 turn—Chest cartwheel—1/4 turn—2-feet➤Cross straddle sit—End of BM 180° 	Hecht roll—Extend hip angle flight phase—2-feet➤Optional exit—End/diagonal to BM 	
Jump FWD roll 1. With board—End/Middle of BM 2. Execute Jump 3. Execute FWD roll 4. Optional ending	Jump 'L' FWD roll 1. W/w/o board—End of BM 2. Execute Jump—Straddle 'L' 3. Execute FWD whip roll 4. Optional ending	Free roll 1. With board—End of BM 2. Jump—Lift hips 3. Execute Free FWD roll 4. Optional ending <i>Free of hand contact</i>	Jump 1/4 Chest cartwheel 1. With board—End of BM 2. Jump—1/4 turn Chest cartwheel 3. 1/4 turn to Cross straddle sit 4. Finish Cross straddle sit	Dive FWD roll 1. With board—End/Diagonal to BM 2. Jump—Extended hips 3. Execute FWD Hecht roll 4. Optional ending	
B-111a Jump—Head kip—Step out—2-feet➤1-foot—Cross stand—End of BM 	B-111b Jump—Head kip—Together—2-feet➤2-feet—Cross stand—End of BM 	C-111a Jump—FWD Walkover—2-feet➤1-foot—End of BM 	C-111b Jump HS—Hip angle (pike)—Handspring FWD—Step-out—Cross stand—2-feet➤1-foot—End of BM 	D-111a Jump—FWD Handspring—Hecht (extend hip angle)—Before/after BM hand support—2-feet➤1-foot—End/Diagonal to BM 	D-111b Jump—FWD handspring—Hip angle—Pike—2-feet➤2-feet—End of BM (<i>Flyspring</i>) (<i>McCool</i>) 
Jump Head kip SO 1. With board—End of BM 2. Jump—Head contact 3. Execute FWD head spring step-out 4. Finish Cross stand	Jump Head kip 2-feet 1. With board—End of BM 2. Jump—Head contact 3. Execute FWD head spring together 4. Finish Cross stand	Jump FWD 1. With board—End of BM 2. Jump—Extended/Bent hip HS 3. Execute FWD Walkover 4. Finish Cross stand	Jump FHS 1. With board—End of BM 2. Jump—Hip angle 3. Execute FWD hand spring step out 4. Finish Cross stand	Jump FHS Hecht 1. With board—End of BM OR Diagonal 2. Jump—Extended Hip angle 3. Execute FWD hand spring step out 4. Finish Cross stand <i>Hecht before/after hand contact</i>	Jump Flyspring 1. With board—End of BM 2. Jump—Hip angle 3. Execute FWD Flyspring 4. Finish Cross stand
A-112 Jump—Bend knee HS—Lower to Cross straddle sit—End of BM 	B-112a Jump—Extend hips—Cartwheel—2 arms/cross HS—Lower—Stand/Optional touch—End of BM 180° 	B-112b Jump—Extend hips—Cartwheel—1-arm Cross HS—Lower—Stand/Optional touch—End of BM 180° 	B-112c Jump—Extend hips—Cross HS—Lower—Stand/Optional touch—End of BM 	B-112d Jump—Hecht—Round off—End of BM 180° 	
Bent knee HS 1. With board—End of BM 2. Jump—Bent knee-open hip HS 3. Execute Chest roll swing down 4. Finish Cross straddle sit	Cartwheel 1. With board—End of BM 2. Jump—Extended hips—1/4 turn HS 3. Execute 2-arm Cartwheel 4. Finish Cross stand/Optional ending	Cartwheel 1-arm 1. With board—End of BM 2. Jump—Extended hips—1/4 turn HS 3. Execute 1-arm Cartwheel 4. Finish Cross stand/Optional ending	Straight HS 1. With board—End of BM 2. Jump—Extended hip HS 3. Execute Chest roll swing down 4. Finish Cross straddle sit/Optional ending	Hecht RO 1. With board—End of BM 2. Jump—Extended hip—1/4 turn Hecht phase 3. Execute Round off—1/4 turn Hecht phase 4. Finish Cross stand	

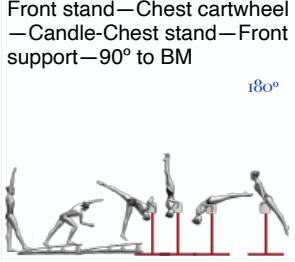
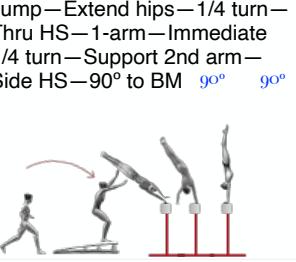
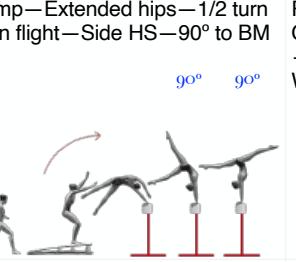
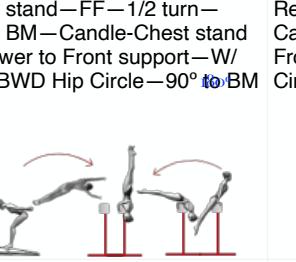
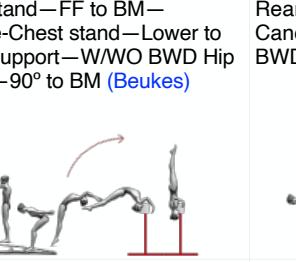
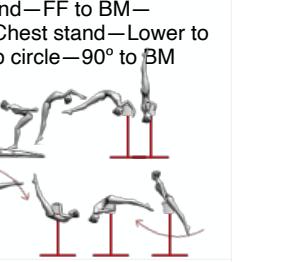
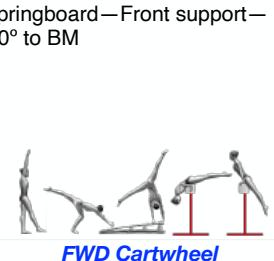
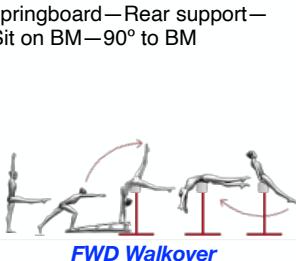
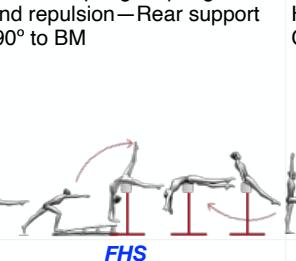
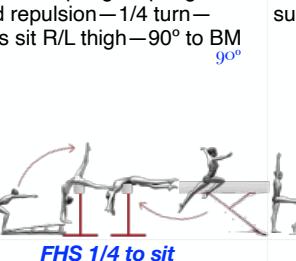
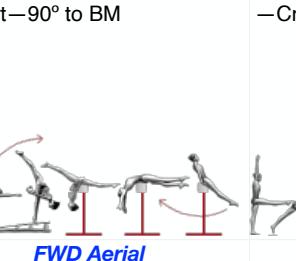
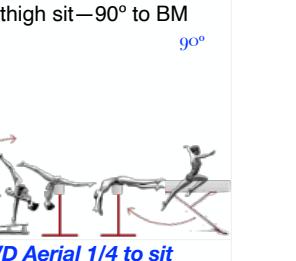
BM—1-MOUNTS — 113-Press/'L'/'V' HS > 'L' — 114-Press/'L'/'V' HS > 'V' — 115-HS Diamidov, Lori-Hop, Phillips

B-113a 	B-113b 	B-113c 	B-113d 	C-113 	
Jump—HS—2-feet ► Lower to BM Clear straddle 'L'—90°/End of BM	Clear straddle 'L' Press—HS—2-feet ► Lower to BM Clear straddle 'L'—90°/End of BM	Clear pike 'V' Press—HS—2-feet ► Lower to BM Clear straddle 'L'—90°/End of BM	Jump/Press/Swing—HS—1/2 turn—2-feet ► Lower to BM Clear straddle 'L'—90°/End of BM	Jump/Press/Swing—HS—1/1 - 2/1 turn—2-feet ► Lower to BM Clear straddle 'L'—90°/End of BM	
Jump HS Straddle 'L' 1. With board—90°/End of BM 2. Execute Jump HS 3. Execute Clear straddle 'L' 4. Optional exit	L' Press HS, return 1. With board—90°/End of BM 2. Execute Jump straddle 'L' 3. Execute Press HS 4. Lower to Clear straddle 'L' 5. Optional exit	V' Press HS return 'L' 1. With board—90°/End of BM 2. Execute Jump pike 'V' 3. Execute Press HS 4. Lower to Clear straddle 'L' 5. Optional exit	Jump press HS 1/2 1. With board—90°/End of BM 2. Execute Press HS—1/2 turn 3. Lower to Clear straddle 'L' 4. Optional exit	L' Press HS 1/1-2/1 1. With board—90°/End of BM 2. Execute Jump straddle 'L' 3. Execute Press HS—1/1 to 2/1 turn 4. Lower to Clear straddle 'L' 5. Optional exit	
C-114a Jump—HS—2-feet ► Lower to Clear pike 'V'—90°/End of BM	C-114b Clear straddle 'L' Press—HS—2-feet ► Lower to Clear pike 'V'—90°/End of BM	C-114c Clear pike 'V' Press—HS—2-feet ► Lower to Clear pike 'V'—90°/End of BM	C-114d Jump/Press/Swing—HS—1/2 turn—2-feet ► Lower to Clear pike 'V'—90°/End of BM	D-114 Jump/Press/Swing—HS—1/1-2/1 turn—2-feet ► Lower to Clear pike 'V'—90°/End of BM	
Jump HS return 'V' 1. With board—90°/End of BM 2. Execute Press HS 3. Lower to Clear pike 'V' 4. Optional exit	'L' press HS return 'V' 1. With board—90°/End of BM 2. Execute Jump Clear straddle 'L' 3. Execute Press HS 4. Lower to Clear pike 'V' 5. Optional exit	V' press HS return 'V' 1. With board—90°/End of BM 2. Execute Jump Clear pike 'V' 3. Execute Press HS 4. Lower to Clear pike 'V' 5. Optional exit	V' press HS 1/2 return 'V' 1. With board—90°/End of BM 2. Execute Jump Clear pike 'V' 3. Execute Press HS—1/2 turn 4. Lower to Clear pike 'V' 5. Optional exit	V' press HS 1/1-2/1 return 'V' 1. With board—90°/End of BM 2. Execute Jump Clear straddle 'L' 3. Execute Press HS—1/1-2/1 turn 4. Lower to Clear pike 'V' 5. Optional exit	
B-115a Jump—Press—HS—Bend-stretch legs—Hop 1/4 turn—2-feet ► Land Cross HS—90° to BM (Lori-hop)	B-115b Jump/press/swing—HS—2-feet ► Front Walk out—End of BM	C-115a Jump/press/swing—HS—1/1 - 2/1 turn—2-feet ► Front Walk out—End of BM	C-115b Jump/Press/Swing—HS—Diamidov—2-feet ► Rear support—90° to BM	D-115a Jump/Press/Swing—HS 1/1 turn—Diamidov—2-feet ► Rear support—90° to BM	D-115b 
Lori Hop 1. With board—90° to BM 2. Execute Jump Press HS 3. Bend knees—Quickly open 4. Execute Hop 1/2 turn 5. Finish Cross HS 6. Optional exit	L' press HS Walkout 1. With board—End of BM 2. Execute Jump Clear straddle 'L' 3. Execute Press HS 4. Front Walkover out 5. Optional exit	L' press HS 1/1-2/1 Walkout 1. With board—End of BM 2. Execute Jump Clear straddle 'L' 3. Execute Press HS—1/1-2/1 turn 4. Front Walkover out 5. Optional exit	Press HS Diamidov 1. Execute Jump Press HS—90° to BM 2. Execute Diamidov 1-arm twist 3. Land Rear support 4. Optional exit	Diamidov 1/1 1. With board—90° to BM 2. Execute Jump Press HS—1/1 turn 3. Execute Diamidov 1-arm twist 4. Land Rear support 5. Optional exit	Phillips 1. With board—90° to BM 2. Execute Jump Press HS 3. Execute Front Walkover 4. Land Cross stand 5. Optional exit

BM—1-MOUNTS — 116-Side Planche — 117-One-Arms HS — 118-Reverse Planche

B—116	C—116a	C—116b	C—116c	D—116		
Jump—Side Planche—2-feet► Above HOR Planche—Hold 2s—90° to BM 	Jump—Side Planche—2-feet► HOR Planche—Hold 2s—90° to BM (Shushunova) 	Jump/Press/Swing—HS—2-feet► Lower to Planche—Hold 2s—90° to BM 	Jump/Press/Swing—HS—1/2 turn—2-feet► Lower to Planche—Hold 2s—90° to BM 	Jump/Press/Swing—HS—1/1-2/1 turn—2-feet► Lower to Planche—Hold 2s—90° to BM 		
Planche above HOR 1. With board—90° to BM 2. Execute Jump Planche 3. Hold 2s—Above HOR 4. Optional exit	Shushunova Planche 1. With board—90° to BM 2. Execute Jump Planche 3. Hold 2s—HOR 4. Optional exit	HS lower to Planche 1. With board—90° to BM 2. Execute Jump Press HS 3. Lower to Planche 4. Hold 2s—HOR 5. Optional exit	HS 1/2 lower to Planche 1. With board—90° to BM 2. Execute Jump Press HS—1/2 turn 3. Lower to Planche 4. Hold 2s—HOR 5. Optional exit	HS 1/1-2/1 lower to Planche 1. With board—90° to BM 2. Execute Jump Press HS—1/1-2/1 turn 3. Lower to Planche 4. Hold 2s—HOR 5. Optional exit		
C—117a	C—117b	D—117a	D—117b			
Jump—Press HS—1-arm Cross HS—Hold 2s—End of BM 	Jump/Press—HS—Shift—1-arm Side HS—Hold 2s—90° to BM 	Jump/Swing—2-feet► 1-arm HS—Hold 2s—90° to BM (Rankin) 	Jump/Press/Swing—HS—Shift weight—1-arm HS—Hold 2s—Lower—1/4 turn—2-feet► 1-arm Clear straddle 'L'—90° to BM (Rankin, Lowing) 			
1-arm Cross HS 1. With board—End of BM 2. Execute Jump Press HS 3. Shift to 1-arm HS—Hold 2s 4. Optional exit	1-arm Side HS 1. With board—90° to BM 2. Execute Jump Press HS 3. Shift to 1-arm HS—Hold 2s 4. Optional exit	Jump to 1-arm HS 1. With board—90° to BM 2. Execute Jump Press 1-arm HS 3. Hold 2s 4. Optional exit	1-arm HS lower to 1-arm 'L' 1. With board—90° to BM 2. Execute Jump Press HS 3. Shift to 1-arm HS—Hold 2s 4. Lower to 1-arm Clear straddle 'L' 5. Optional exit			
C—118a	C—118b	C—118c	C—118d			
Jump—Press HS—Reverse Planche HS—Legs Straddle QB Together—Hold 2s—90° to BM 	Jump—Press HS—Reverse Planche split HS pose—Hold 2s—End of BM 	Jump—Press HS—Reverse Planche stag split HS pose—Hold 2s—End of BM 	Jump—Press HS—Yogi Planche HS pose—Hold 2s—End of BM 			
Reverse Planche 1. With board—90° to BM 2. Execute Jump Press HS 3. Lower to Reverse Planche HS 4. Hold 2s 5. Optional exit	Reverse split Planche 1. With board—End of BM 2. Execute Jump Press HS 3. Lower to Reverse Planche split HS 4. Hold 2s 5. Optional exit	Reverse stag split Planche 1. With board—End of BM 2. Execute Jump Press HS 3. Lower to Reverse Planche stag split HS 4. Hold 2s 5. Optional exit	Yogi Planche 1. With board—End of BM 2. Execute Jump Press HS 3. Lower to Yogi Planche HS 4. Hold 2s 5. Optional exit			

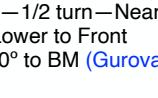
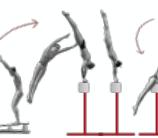
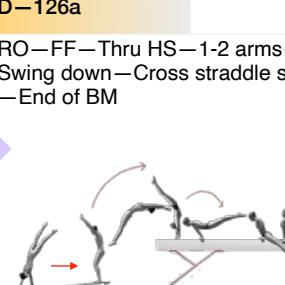
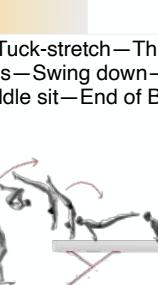
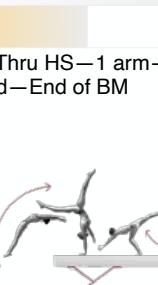
BM—1-MOUNTS — 119-Cross Elbow Planche — 120-90° - BM > HS/Chest stand/F. support — 121-90° - BM > FWD Acro

A—119a	A—119b				
Jump—Elbow planche—HOR—Hold 2s—End of BM  ②	Jump—1-arm—Elbow planche—HOR—Hold 2s—End of BM  ②				
Elbow Planche 1. With board—End of BM 2. Execute Jump Elbow Planche 3. Hold 2s 4. Optional exit	Elbow Planche 1-arm 1. With board—End of BM 2. Execute Jump 1-arm Elbow Planche 3. Hold 2s 4. Optional exit				
B—120a	B—120b	C—120	C—120	D—120a	D—120a
Front stand—Chest cartwheel—Candle-Chest stand—Front support—90° to BM  180°	Jump—Extend hips—1/4 turn—Thru HS—1-arm—Immediate 1/4 turn—Support 2nd arm—Side HS—90° to BM  90° 90°	Jump—Extended hips—1/2 turn—In flight—Side HS—90° to BM  90° 90°	Rear stand—FF—1/2 turn—Over BM—Candle-Chest stand—Lower to Front support—W/WO BWD Hip Circle—90° to BM 	Rear stand—FF to BM—Candle-Chest stand—Lower to Front support—W/WO BWD Hip Circle—90° to BM (Beukes) 	Rear stand—FF to BM—Candle-Chest stand—Lower to BWD Hip circle—90° to BM 
Side Chest cartwheel 1. With board—90° to BM 2. Execute chest Cartwheel (1/2 turn) 3. Candle-chest stand 4. Lower to Front support 5. Optional exit	Straight 1/4-1/4 HS 1. With board—90° to BM 2. Execute Jump HS w 1/4 + 1/4 turn 3. To HS 4. Optional exit	Straight 1/2 HS 1. With board—90° to BM 2. Execute Jump extended hips 3. Execute 1/4-1/4 turn—HS 4. Optional exit	FF 1/2 Chest stand 1. With board—90° to BM 2. Execute Jump FF 1/2 turn—Over BM 3. Candle-chest stand 4. Lower to Front support 5. Optional exit	FF to Chest stand 1. With board—90° to BM 2. Execute Jump extended hips 3. Execute chest stasnd 4. Optional exit	FF Chest stand to BHC 1. With board—90° to BM 2. Execute Jump FF 3. Candle-chest stand 4. Lower to Front support + BWD hip circle 5. Optional exit
A—121a	A—121b	B—121a	B—121a	B—121b	B—121b
Cartwheel—Alternate hands on springboard—Front support—90° to BM 	FWD walkover—Hands on springboard—Rear support—Sit on BM—90° to BM 	FWD handspring—Springboard Hand repulsion—Rear support—90° to BM 	FWD handspring—Springboard Hand repulsion—1/4 turn—Cross sit R/L thigh—90° to BM  90°	FWD Aerial walkover—Rear support—90° to BM 	FWD Aerial walkover—1/4 turn—Cross thigh sit—90° to BM  90°
FWD Cartwheel 1. With board—90° to BM 2. Hand staggered placement on board 3. Execute 1/4 turn-1/4 turn Cartwheel 4. Arrive Front support 5. Optional exit	FWD Walkover 1. With board—90° to BM 2. Hands on board 3. Execute FWD Walkover 4. Arrive Rear support 5. Optional exit	FHS 1. With board—90° to BM 2. Hand repulsion from board 3. Execute FWD Handspring 4. Arrive Rear support 5. Optional exit	FHS 1/4 to sit 1. With board—90° to BM 2. Hand repulsion from board 3. Execute FWD Handspring—1/4 turn 4. Finish Cross thigh sit 5. Optional exit	FWD Aerial 1. With board—90° to BM 2. From board 3. Execute FWD Aerial walkover 4. Finish Rear support 5. Optional exit	FWD Aerial 1/4 to sit 1. With board—90° to BM 2. From board 3. Execute FWD Aerial walkover—1/4 turn 4. Finish Cross thigh sit 5. Optional exit

BM—1-MOUNTS — 122-Diagonal/Side FWD Salto to Sit — 123-End FWD Salto/Aerial — 124-FHS to Board FWD Salto to Feet

C—122a	C—122b	D—122a	D—122b			
FWD salto—Tuck—2-legs to 1-leg—Extend—Tuck Cross thigh sit—Hand support behind hips—Diagonal to BM (<i>Poulin</i>)	FWD salto—Tuck—2-legs to Cross sit—Hand support behind hips—Diagonal to BM (<i>Poulin</i>)	FWD salto—Tuck—Rear support—Grasp BM prior to landing—90° to BM	FWD salto—Pike—Rear support—Grasp BM prior to landing—90° to BM			
						
FWD Tuck to side sit	FWD Tuck to Valdez sit	FWD Tuck side sit	FWD Pike side sit			
1. With board—Diagonal to BM 2. Jump 2-feet 3. Execute FWD Tuck Salto 4. Land 1-leg—Cross thigh sit 5. Hand contact behind hips 6. Optional exit	1. With board—Diagonal to BM 2. Jump 2-feet 3. Execute FWD Tuck Salto 4. Land 1-leg—Cross sit 5. Hand contact behind hips 6. Optional exit	1. With board—90° to BM 2. Jump 2-feet 3. Execute FWD Tuck Salto 4. Land Rear support 5. Hand contact before landing 6. Optional exit	1. With board—90° to BM 2. Jump 2-feet 3. Execute FWD Tuck Salto 4. Land Rear support 5. Hand contact before landing 6. Optional exit			
E—123a	E—123b	E—123c	E—123d	E—123e		
FWD Salto—Tuck—Cross stand—End of BM	FWD Aerial—Cross stand—End of BM	FWD salto—Pike—Cross stand—End of BM	FWD salto—Tuck—1/2 turn—Cross stand—End of BM	1/2 turn—BWD salto—Pike—Cross stand—End of BM		
						
FWD Tuck	FWD Aerial	FWD Pike	FWD Tuck 1/2	1/2 BWD Pike		
1. With board—End of BM 2. Jump 2-feet 3. Execute FWD Tuck Salto 4. Land 2-legs—Cross stand 5. Optional exit	1. With board—End of BM 2. Jump 1-foot 3. Execute FWD Aerial Walkover 4. Land 1-leg—Cross stand 5. Optional exit	1. With board—End of BM 2. Jump 2-feet 3. Execute FWD Pike Salto 4. Land 2-legs—Cross stand 5. Optional exit	1. With board—End of BM 2. Jump 2-feet 3. Execute FWD Tuck Salto—1/2 turn 4. Land 2-legs—Cross stand 5. Optional exit	1. With board—End of BM 2. Jump 2-feet 3. Execute 1/2 turn—BWD Pike Salto 4. Land 2-legs—Cross stand 5. Optional exit		
E—124						
FWD handspring—FWD salto—Tuck—Cross stand—End of BM						
						
FHS FWD Tuck						
1. With board—End of BM 2. Execute FHS to board—2-feet 3. Execute FWD Tuck Salto 4. Land 2-legs—Cross stand 5. Optional exit						

BM—1-MOUNTS — 125-90° to BM > RO Jumps, HS — 126-End of BM > FF Swing Down — 127-End of BM > FF SO

C-125a		C-125b	D-125				
RO—BWD Straddle jump—Pike —Over BM—BWD hip circle— 90° to BM	 	RO—Jump—1/2 turn—Near side HS—Lower to Front support—90° to BM (Gurova) 180°	RO—FF—1/1 twist—BWD Hip circle—90° to BM (Zamolodchikova)	360°			
 RO Straddle back	 RO 1/2 HS Front support	 RO FF 1/1					
1. With board—90° to BM 2. Execute RO-BWD Straddle jump— Over BM 3. Execute BWD hip circle 4. Optional exit	1. With board—90° to BM 2. Execute RO-FF—1/2 turn—Near HS 3. Lower to Front support 4. Optional exit	1. With board—90° to BM 2. Execute RO-FF—1/1 turn—Thru HS 3. Execute BWD hip circle 4. Optional exit					
D-126a	 RO FF Swing down	D-126b	E-126				
RO—FF—Thru HS—1-2 arms— Swing down—Cross straddle sit —End of BM	 RO Tuck-open Swing down	RO—FF—Tuck-stretch—Thru HS—2-arms—Swing down— Cross straddle sit—End of BM	RO—FF—1/1 twist—Swing down—Cross straddle sit—End of BM (Tsavdaridou)	360°			
 RO FF 1/1 Swing down	 RO Tuck-open Swing down	 RO FF 1/1 Swing down					
1. With board—End of BM 2. Execute RO-FF—Support 1-2 hands 3. Thru HS—Swing down 4. Finish Cross straddle sit 5. Optional exit	1. With board—End of BM 2. Execute RO-FF Tuck-open 3. Thru HS—Swing down 4. Finish Cross straddle sit 5. Optional exit	1. With board—End of BM 2. Execute RO-FF—1/1 twist 3. Thru HS—Swing down 4. Finish Cross straddle sit 5. Optional exit					
D-127a	 RO FF SO	D-127b	E-127a	E-127b			
RO—FF—Thru HS—2 arms— Cross stand—End of BM	 RO FF 1-arm	RO—FF—Thru HS—1 arm— Cross stand—End of BM	RO—FF—1/1 twist—Cross stand—End of BM (Luconi)	360°	RO—FF—1/2 turn—FWD Walkover—End of BM (Dunn)	180°	
 RO FF SO	 RO FF 1-arm	 RO FF 1/1	 RO Arabian FWD Walkout				
1. With board—End of BM 2. Execute RO-FF—Support 2 hands 3. Thru HS support 4. Finish Cross stand 5. Optional exit	1. With board—End of BM 2. Execute RO-FF—Support 1 hand 3. Thru HS support 4. Finish Cross stand 5. Optional exit	1. With board—End of BM 2. Execute RO-FF—1/1 twist 3. Thru HS support 4. Finish Cross stand 5. Optional exit	1. With board—End of BM 2. Execute RO-FF—1/2 turn 3. Execute FWD Walkover 4. Finish Cross stand 5. Optional exit				

BM—1-MOUNTS — 128-End of BM > RO BWD/ARB Saltos

E-128a	E-128b	E-128c				
RO—BWD salto—Tuck—Cross stand—End of BM	RO—BWD salto—Pike—Cross stand—End of BM	RO—BWD salto—Stretch—Step-out—Cross stand—End of BM				
						
RO BWD Tuck 1. With board—End of BM 2. Execute RO-BWD Tuck salto 3. Finish Cross stand 4. Optional exit	RO BWD Pike 1. With board—End of BM 2. Execute RO-BWD Pike salto 3. Finish Cross stand 4. Optional exit	RO Layout SO 1. With board—End of BM 2. Execute RO-BWD Stretch Step out salto 3. Finish Cross stand 4. Optional exit				
E-128a	E-128b	E-128c	E-128d			
RO—BWD salto—Stretch—Cross stand—End of BM (Garrison)	RO—BWD salto—Stretch—1/1 twist—Cross stand—End of BM (Garrison)	RO—SWD Arabian salto—Tuck—Cross stand—End of BM	RO—BWD salto—Tuck—1/1 twist—Cross stand—End of BM			
						
RO Layout 1. With board—End of BM 2. Execute RO-BWD Stretch salto 3. Finish Cross stand 4. Optional exit	RO Layout 1/1 1. With board—End of BM 2. Execute RO-BWD Stretch salto—1/1 turn 3. Finish Cross stand 4. Optional exit	RO Arabian Tuck 1. With board—End of BM 2. Execute RO-SWD Arabian salto 3. Finish Cross stand 4. Optional exit	RO Tuck 1/1 1. With board—End of BM 2. Execute RO-BWD Tuck salto—1/1 twist 3. Finish Cross stand 4. Optional exit			

BALANCE BEAM

2—LEAPS, JUMPS, HOPS

Stag Leaps

- [201—Stag Leaps](#)
- [202—Stag Split Leaps](#)
- [203—Stag Switch Leg Leaps](#)

Leaps

- [204—Split Leaps](#)
- [205—Switch Leg Split Leaps](#)

Split Jumps

- [206—Stag Split Jumps](#)
- [207—Split Jumps Cross-Cross](#)
- [208—Split Jumps Side-Cross/Cross-Side](#)
- [209—Split Jumps Side-Side](#)
- [210—Switch Split Jumps](#)

Straddle Jumps

- [211—Straddle Jumps Cross-Side/Cross-Cross](#)
- [212—Straddle Jumps Side-Cross/Side-Side](#)
- [213—Straddle Jumps to Cross Sit](#)
- [214—Straddle to Front Support](#)

Stretch Jump Variations

- [215—Stretch Jump Variations](#)

Hops

- [216—Sissonne, Cabriole, Hops](#)
- [217—Fouette, Jeté](#)
- [218—Cat Leaps](#)

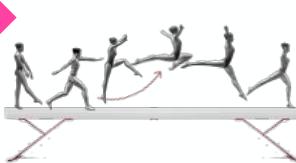
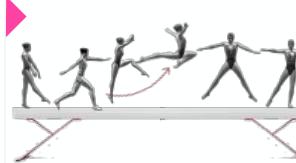
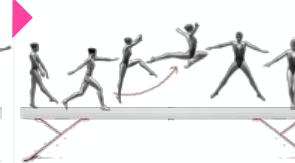
Shape Jumps

- [219—Pike Jumps](#)
- [220—Tuck Jumps](#)
- [221—Wolf Jumps](#)

► *Cannot use VP for Split SR requirement*

X	<u>LEAPS, JUMPS, HOPS</u>
1	<u>MOUNTS</u>
2	<u>LEAPS, JUMPS, HOPS</u>
3	<u>TURNS</u>
4	<u>WAVES</u>
5	<u>HOLDS, STANDS</u>
6	<u>ROLLS</u>
7	<u>WALKOVERS, CARTWHEELS, SPRINGS</u>
8	<u>SALTOS</u>
9	<u>DISMOUNTS</u>

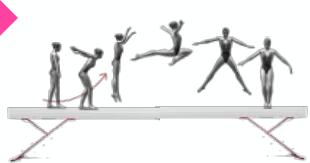
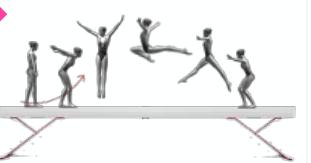
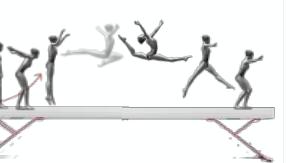
BM—2-STAG LEAPS — 201-Stag Leaps — 202-Stag Split Leaps — 203-Stag Switch Leg Leaps

A—201a	A—201a	A—201a	B—201a	B—201a	D—201
Stag leap—Cross/Cross—1-leg/1-leg	Stag leap—1/4 turn—Cross/Side—1-leg/1-leg	Stag leap—1/4 turn—Cross/Side—1-leg/2-legs	Stag leap—1/2 turn—Cross/Cross—1-leg/1-leg	Stag leap—1/2 turn—Cross/Cross—1-leg/2-legs	Stag leap—Ring—Rear leg head height—Head REL—Cross/Cross—1-leg/1-leg
					
Stag Leap 1. Opt. approach—Take off 1-leg Cross 2. Execute Stag leap 3. Front leg bent—Thigh parallel to BM 4. 180° split—Knee to toes 5. Land 1-leg Cross	Stag Leap 1/4 to 1-leg 1. Opt. approach—Take off 1-leg Cross 2. Execute Stag leap—1/4 turn 3. Front leg bent—Thigh parallel to BM 4. 180° split—Knee to toes 5. Land 1-leg Side	Stag Leap 1/4 to 2-legs 1. Opt. approach—Take off 1-leg Cross 2. Execute Stag leap—1/4 turn 3. Front leg bent—Thigh parallel to BM 4. 180° split—Knee to toes 5. Land 2-legs Side	Stag Leap 1/2 to 1-leg 1. Opt. approach—Take off 1-leg Cross 2. Execute Stag leap—1/2 turn 3. Front leg bent—Thigh parallel to BM 4. 180° split—Knee to toes 5. Land 1-leg Cross	Stag Leap 1/2 to 2-legs 1. Opt. approach—Take off 1-leg Cross 2. Execute Stag leap—1/2 turn 3. Front leg bent—Thigh parallel to BM 4. 180° split—Knee to toes 5. Land 2-legs Cross	Stag Leap Ring 1. Opt. approach—Take off 1-leg Cross 2. Execute Stag leap—Ring 3. Front leg bent—Thigh parallel to BM 4. Rear leg bent UpWD—Head height 5. Head release 6. Land 1-leg Cross
A—202	B—202a	B—202a	C—202a	C—202a	
Stag split leap—180° front split—Cross/Cross—1-leg/1-leg	Stag split leap—1/4 turn—180° side split—Cross/Side—1-leg/1-leg	Stag split leap—1/4 turn—180° side split—Cross/Side—1-leg/2-leg	Stag split leap—1/2 turn—180° side split—Cross/Cross—1-leg/1-leg	Stag split leap—1/2 turn—180° side split—Cross/Cross—1-leg/2-legs	
					
Stag Split Leap 1. Opt. approach—Take off 1-leg Cross 2. Execute Stag split leap 3. 180° front split—after stag open 4. Land 1-leg Cross	Stag Split Leap 1/4 to 1-leg 1. Opt. approach—Take off 1-leg Cross 2. Execute Stag split leap—1/4 turn 3. 180° side split—after stag open 4. Land 1-leg Side	Stag Split Leap 1/4 to 2-legs 1. Opt. approach—Take off 1-leg Cross 2. Execute Stag split leap—1/4 turn 3. 180° side split—after stag open 4. Land 2-legs Side	Stag Split Leap 1/2 to 1-leg 1. Opt. approach—Take off 1-leg Cross 2. Execute Stag split leap—1/2 turn 3. 180° side split—after stag open 4. Land 1-leg Cross	Stag Split Leap 1/2 to 2-legs 1. Opt. approach—Take off 1-leg Cross 2. Execute Stag split leap—1/2 turn 3. 180° side split—after stag open 4. Land 2-legs Cross	
A—203a	A—203b	D—203			
Split leap—Leg change—Wolf position—Cross/Cross	Stag Switch leg leap—Stag/180° front split—Cross/Cross	Stag Switch leg leap—Ring—Rear leg head height—Head REL—Stag/180° split—Cross/Cross			
					
Switch Wolf 1. Opt. approach—Take off 1-leg Cross 2. Execute leg change to Wolf 3. Chest to thigh 4. Straight leg parallel to BM 5. Land 2-legs Cross	Stag Switch Leap 1. Opt. approach—Take off 1-leg Cross 2. Execute Stag Switch leg leap 3. 180° front split—after stag open 4. Land 1-leg Cross	Stag Switch Ring 1. Opt. approach—Take off 1-leg Cross 2. Execute Stag Switch leg leap—Ring 3. 180° front split—after stag open 4. Rear leg bent UpWD—Head height 5. Head release 6. Land 1-leg Cross			

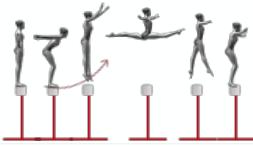
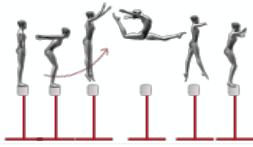
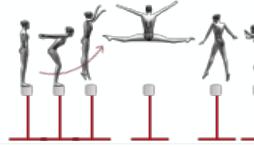
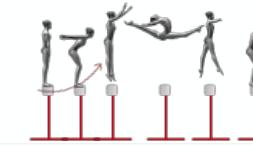
BM—2-SPLIT LEAPS — 204-Split leaps — 205-Switch Leg Split Leaps

B—204	C—204a	C—204b	C—204c	D—204	
Split leap—Straight leg entry—180° front split—Cross/Cross—1-leg/1-leg	Split leap—1/4 turn—180° side split—Cross/Side—1-leg/1-leg 90°	Split leap—1/2 turn—180° front split—Cross/Cross—1-leg/1-leg 180°	Split leap—1/2 turn—180° front split—Cross/Cross—1-leg/2-legs 180°	Split leap—135° front split—Grasp rear leg prior to land—Free leg held VER 180° split—Hand above head—Free hand optional (Dillman)	
					
Split Leap 1. Opt. approach—Take off 1-leg Cross 2. Execute Straight leg leap 3. 180° front split 4. Land 1-leg Cross	Split Leap 1/4 1. Opt. approach—Take off 1-leg Cross 2. Execute Straight leg leap—1/4 turn 3. 180° side split 4. Land 1-leg Side	Split Leap 1/2 to 1-leg 1. Opt. approach—Take off 1-leg Cross 2. Execute 1/2 turn—Straight leg leap 3. 180° front split 4. Land 1-leg Cross	Split Leap 1/2 to 2-legs 1. Opt. approach—Take off 1-leg Cross 2. Execute 1/2 turn—Straight leg leap 3. 180° front split 4. Land 2-legs Cross	Dillman 1. Opt. approach—Take off 1-leg Cross 2. Execute 135° front split leap 3. Grasp back leg on landing 4. Execute 180° upright needle scale 5. Land 1-leg Cross	
C—205a Switch leg split leap—45°/Straddle split—Cross/Cross—1-leg/2-legs (Clauson) 	C—205b Switch leg split leap—45°/180° front split—1-leg/2-legs OR Land FWD Scale—Hold 2s—Cross/Cross 	C—205c Switch leg split leap—1/4 turn—45°/Straddle split—Front support OR BWD Hip circle 	D—205 Switch leg split leap—1/4 turn—45°/Straddle split—Cross/Side (Johnson) 	E—205a Switch leg split leap—1/4 turn—45°/Straddle split—1/4 turn—Cross/Cross 	E—205b Switch leg split leap—1/4 turn—1/2 turn—Cross/Side (Johnson 1/2) (Ikoma) 
Switch Straddle Leap 1. Opt. approach—Take off 1-leg Cross 2. Execute Switch leg leap 3. 45° front switch to 180° straddle split 4. Land 2-legs Cross	Switch Leap Scale 1. Opt. approach—Take off 1-leg Cross 2. Execute Switch leg leap 3. 45° front switch to 180° front split 4. Land 1-leg Cross, 2-legs Cross, FWD 2s scale Cross	Switch Leap 1/4 F. Support 1. Opt. approach—Take off 1-leg Cross 2. Execute 1/4 turn—Switch leg leap 3. 45° front switch to 180° side split 4. Land front support w/wo back hip circle	Switch 1/4 1. Opt. approach—Take off 1-leg Cross 2. Execute 1/4 turn—Switch leg leap 3. 45° front switch to 180° side split 4. Land 2-legs Side	Switch 1/4-1/4 1. Opt. approach—Take off 1-leg Cross 2. Execute 1/4 turn—Switch leg leap w 1/4 turn 3. 45° front switch to 180° side split 4. Land 1-leg Cross	Switch 1/4-1/2 1. Opt. approach—Take off 1-leg Cross 2. Execute 1/4 turn—Switch leg leap w 1/2 turn 3. 45° front switch to 180° side split 4. Land 2-legs Side
E—205c Switch leg split leap—1/2 turn—45°/180° front split—Cross/Cross—1-leg/2-legs 180° 	E—205d Switch leg split leap—1/2 turn—45°/180° front split—Cross/Cross—1-leg/1-leg scale (Blum, Dean) 180° 	E—205e Switch leg split leap—3/4 turn—Cross-Side—1-leg/2-legs 270° 	E—205f Switch leg split leap—45°/180° front split—Upper body BWD arch—Head release—1-leg/1-leg (Switch Yang Bo) (Courville) 	E—205g Switch leg split leap—45°/180° front split—Ring—Rear leg head height—Head REL—Cross/Cross—1-leg/1-leg 	
Switch 1/2 1. Opt. approach—Take off 1-leg Cross 2. Execute Switch leg leap—1/2 turn 3. 45° front switch to 180° front split 4. Land 2-legs Cross	Switch 1/2 Scale 1. Opt. approach—Take off 1-leg Cross 2. Execute Switch leg leap—1/2 turn 3. 45° front switch to 180° front split 4. Land 1-leg Cross scale	Switch 3/4 1. Opt. approach—Take off 1-leg Cross 2. Execute Switch leg leap w 3/4 turn 3. 45° front switch to 180° front split 4. Land 2-legs Side	Switch Yang Bo 1. Opt. approach—Take off 1-leg Cross 2. Execute Switch leg leap—Upper body BWD arch 3. 45° front switch to 180°+ front split 4. Land 1-leg Cross	Switch Ring 1. Opt. approach—Take off 1-leg Cross 2. Execute Switch leg leap—Ring 3. Rear leg head height 4. Head release 5. 45° front switch to 180° front split 6. Land 1-leg Cross	

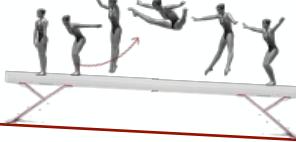
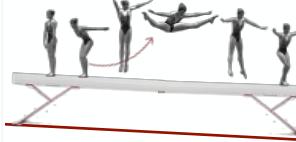
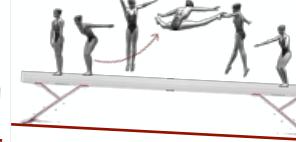
BM—2-JUMPS – 206-Stag Jumps – 207-Split Jumps Cross-Cross – 208-Split Jumps Side-Cross/Cross-Side

A—206a	A—206a	B—206	C—206	D—206
Stag/Double Stag jump—Cross/Cross—2-legs/2-legs	Stag/Double Stag jump—1/4 turn—Cross/Side—2-legs/2-legs	Stag jump—1/2 turn—Cross/Cross—2-leg/2-legs	Stag split jump—1/2 turn—Cross/Cross—2-legs/2-legs	Stag split jump—Ring—Rear leg head height—Head REL—Cross/Cross—2-legs/2-legs
				
Stag Jump 1. Opt. start—Take off 2-legs Cross 2. Execute Stag/Double jump 3. Front leg bent—Thigh parallel to BM 4. 180° split—Knee to toes 5. Land 2-legs Cross Double stag: Back leg bent min 90° UpWD	Stag 1/4 1. Opt. start—Take off 2-legs Cross 2. Execute Stag/Double jump—1/4 turn 3. Front leg bent—Thigh parallel to BM 4. 180° split—Knee to toes 5. Land 2-legs Cross Double stag: Back leg bent min 90° UpWD	Stag 1/2 1. Opt. start—Take off 2-legs Cross 2. Execute Stag jump—1/2 turn 3. Front leg bent—Thigh parallel to BM 4. 180° split—Knee to toes 5. Land 2-legs Cross	Stag Split 1/2 1. Opt. start—Take off 2-legs Cross 2. Execute Stag split jump—1/2 turn 3. Stag to 180° front split 4. Land 2-legs Cross	Stag Split Ring 1. Opt. start—Take off 2-legs Cross 2. Execute Stag split jump—Ring 3. Rear leg head height 4. Head release 5. Stag to 180° front split 6. Land 2-legs Cross
B—207a	C—207	D—207	E—207a	E—207b
Split jump—180° front split—Cross/Cross—2-legs/2-legs	Split jump—1/2 turn—180° front split—Cross/Cross—2-legs/2-legs	Split jump—Ring—Rear leg head height—Head REL—Cross/Cross—2-legs/2-legs	Split jump—1/1 turn—180° front split—Cross/Cross—2-legs/2-legs	Split jump—Over 180° front split—Upper body BWD arch—Head REL—Cross/Cross—2-legs/2-legs (Yang Bo)
				
Split Jump 1. Opt. start—Take off 2-legs Cross 2. Execute Split jump 3. 180° front split 4. Land 2-legs Cross	Split 1/2 1. Opt. start—Take off 2-legs Cross 2. Execute Split jump—1/2 turn 3. 180° front split 4. Land 2-legs Cross	Split Ring 1. Opt. start—Take off 2-legs Cross 2. Execute Split jump—Ring 3. Rear leg head height 4. Head release 5. 180° front split 6. Land 2-legs Cross	Split 1/1 1. Opt. start—Take off 2-legs Cross 2. Execute Split jump—1/1 turn 3. 180° front split 4. Land 2-legs Cross	Yang Bo 1. Opt. start—Take off 2-legs Cross 2. Execute Split jump—Upper body BWD arch 3. Head release 4. 180°+ front split 5. Land 2-legs Cross
B—208a	B—207a	B—208a	D—208a	D—208a
Split jump—180° front split—1/4 turn—Cross/Side—2-legs/2-legs	1/4 turn—Split jump—180° front split—Side/Cross—2-legs/2-legs	1/4 turn—Split jump—180° side split—Cross/Side—2-legs/2-legs	Split jump—3/4 turn—180° front split—Cross/Side—2-legs/2-legs	Split jump—3/4 turn—180° front split—Side/Cross—2 legs/2 legs
				
Split 1/4 1. Opt. start—Take off 2-legs Cross 2. Execute Split jump—1/4 turn 3. 180° front split 4. Land 2-legs Side	1/4 Split Side/Cross 1. Opt. start—Take off 2-legs Side 2. Execute 1/4 turn—Split jump 3. 180° front split 4. Land 2-legs Cross	1/4 Split Cross/Side 1. Opt. start—Take off 2-legs Cross 2. Execute 1/4 turn—Split jump 3. 180° side split 4. Land 2-legs Cross	Split 3/4 Cross/Side 1. Opt. start—Take off 2-legs Cross 2. Execute Split jump—3/4 turn 3. 180° front split 4. Land 2-legs Side	Split 3/4 Side/Cross 1. Opt. start—Take off 2-legs Side 2. Execute Split jump—3/4 turn 3. 180° front split 4. Land 2-legs Cross

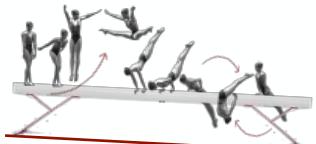
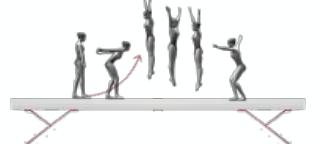
BM—2-JUMPS – 209-Split Jumps Side/Side – 210-Standing Switch Split Jumps

C—209a	C—209b	D—209	E—209a	E—209b		
Split jump—180° front split—Side/Side—2-legs/2-legs	Split jump—180° front split—Rear leg UpWD-BWD—Side/Side—2-legs/2-legs (Heinrich)	Split jump—1/2 turn—180° side split—Side/Side—2-legs/2-legs <i>180°</i>	Split jump—1/1 turn—180° front split—Side/Side—2-legs/2-legs <i>360°</i>	Split jump—Over 180° front split—Upper body BWD arch—Head REL—Side/Side—2-legs/2-legs (Teza)		
 Split Side/Side	 Heinrich	 Split 1/2 Side/Side	 Split 1/1 Side/Side	 Teza		
1. Opt. start—Take off 2-legs Side 2. Execute Split jump 3. 180° front split 4. Land 2-legs Side	1. Opt. start—Take off 2-legs Side 2. Execute Split jump—Rear leg UpWD-BWD 3. 180° front split 4. Land 2-legs Side	1. Opt. start—Take off 2-legs Side 2. Execute Split jump—1/2 turn 3. 180° side split 4. Land 2-legs Side	1. Opt. start—Take off 2-legs Side 2. Execute Split jump—1/1 turn 3. 180° front split 4. Land 2-legs Side	1. Opt. start—Take off 2-legs Side 2. Execute Split jump—Upper body BWD arch 3. Head release 4. 180° front split 5. Land 2-legs Side		
C—210a	D—210	E—210a	E—210b			
Stand—Switch leg split jump—30°/180° front split—Cross/Cross—2-legs/2-legs (Sweetin)	Stand—Switch leg split jump—30°/180° front split—Side/Side—1-leg/1or 2-legs (Concannon)	Stand—Switch leg split jump—Ring—Rear leg bent UpWD-BWD—30°/180° front split—Side/Side—1-leg/1or 2-legs (Heinrich Switch)	Stand—Switch leg split jump—1/4-1/4 turn—Cross/Cross—2-legs/2-legs (Sweetin 1/2) <i>180°</i>			
 Sweetin	 Switch Side/Side	 Switch Heinrich	 Sweetin 1/2			
1. Opt. start—Take off 2-legs Cross 2. Execute Switch leg Split jump 3. 30° front switch to 180° front split 4. Land 2-legs Cross	1. Opt. start—Take off 2-legs Side 2. Execute Switch leg Split jump 3. 30° front switch to 180° front split 4. Land 2-legs Side	1. Opt. start—Take off 2-legs Side 2. Execute Switch leg Split jump—Ring 3. Rear leg bent UpWD-BWD 90° 4. 30° front switch to 180° front split 5. Land 2-legs Side	1. Opt. start—Take off 2-legs Cross 2. Execute Switch leg Split jump—1/4, 1/4 turn 3. 180° side split 4. Land 2-legs Cross			

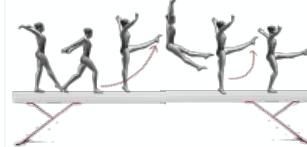
BM—2-JUMPS-STRADDLE — 211-Cross-Side, Cross-Cross — 212-Side-Cross, Side-Side — 213-Cross Sit

B—211	C—211a	C—211a	D—211a	D—211b	E—211
Straddle jump—180° cross split —Cross/Cross—2-legs/2-legs	Straddle jump—180° cross split —1/4 turn—Cross/Side—2-legs/ 2-legs	1/4 turn—Straddle jump—180° side split—Cross/Side—2-legs/ 2-legs	Stand—Switch leg split jump— 30°/180° front split—1/2 turn— Cross/Cross—1-leg/1 ^{or} 2-legs (Concannon)	Straddle jump—3/4 turn—180° cross split—Cross/Side—2-legs/ 2-legs	Straddle jump—1/1 turn—180° cross split—Cross/Cross—2- legs/2-legs (Popa)
					
Straddle Jump Cross/Cross 1. Opt. start—Take off 2-legs Cross 2. Execute Straddle jump 3. 180° cross split 4. Land 2-legs Cross Start foot/end foot in front is optional	Straddle 1/4 Cross/Side 1. Opt. start—Take off 2-legs Cross 2. Execute Straddle jump—1/4 turn 3. 180° cross split 4. Land 2-legs Side Start foot in front is optional	1/4 Straddle Cross/Side 1. Opt. start—Take off 2-legs Cross 2. Execute 1/4 turn—Straddle jump 3. 180° side split 4. Land 2-legs Side Start foot in front is optional	Straddle 1/2 Cross/Cross 1. Opt. start—Take off 2-legs Cross 2. Execute Straddle jump—1/2 turn 3. 180° side split 4. Land 2-legs Cross Start foot/end foot in front is optional	Straddle 3/4 Cross/Side 1. Opt. start—Take off 2-legs Cross 2. Execute Straddle jump—3/4 turn 3. 180° cross split 4. Land 2-legs Side Start foot in front is optional	Straddle 1/1 Cross/Cross 1. Opt. start—Take off 2-legs Cross 2. Execute Straddle jump—1/1 turn 3. 180° cross split 4. Land 2-legs Cross Start foot/end foot in front is optional
					
Straddle Jump Side/Side 1. Opt. start—Take off 2-legs Side 2. Execute Straddle jump 3. 180° side split 4. Land 2-legs Side End foot in front is optional	Straddle 1/4 Side/Cross 1. Opt. start—Take off 2-legs Side 2. Execute Straddle jump—1/4 turn 3. 180° side split 4. Land 2-legs Cross End foot in front is optional	1/4 Straddle Side/Cross 1. Opt. start—Take off 2-legs Side 2. Execute 1/4 turn—Straddle jump 3. 180° cross split 4. Land 2-legs Cross End foot in front is optional	Straddle 1/2 Side/Side 1. Opt. start—Take off 2-legs Side 2. Execute Straddle jump—1/2 turn 3. 180° cross split 4. Land 2-legs Side	Straddle 3/4 Side/Cross 1. Opt. start—Take off 2-legs Side 2. Execute Straddle jump—3/4 turn 3. 180° cross split 4. Land 2-legs Cross End foot in front is optional	Straddle 1/1 Side/Side 1. Opt. start—Take off 2-legs Side 2. Execute Straddle jump—1/1 turn 3. 180° side split 4. Land 2-legs Side
					
Straddle Swing Down 1. Opt. start—Take off 2-legs Cross 2. Execute Straddle jump 3. 180° cross split 4. Land hand support—Swing down 5. Finish cross straddle sit Start foot in front is optional	Straddle 1/4 Swing Down 1. Opt. start—Take off 2-legs Side 2. Execute Straddle jump—1/4 turn 3. 180° cross split 4. Land hand support—Swing down 5. Finish cross straddle sit	Straddle 1/2 Swing Down 1. Opt. start—Take off 2-legs Cross 2. Execute Straddle jump—1/2 turn 3. 180° cross split 4. Land hand support—Swing down 5. Finish cross straddle sit	Straddle 3/4 Swing Down 1. Opt. start—Take off 2-legs Side 2. Execute Straddle jump—3/4 turn 3. 180° cross split 4. Land hand support—Swing down 5. Finish cross straddle sit	Straddle 1/1 Swing Down 1. Opt. start—Take off 2-legs Cross 2. Execute Straddle jump—1/1 turn 3. 180° cross split 4. Land hand support—Swing down 5. Finish cross straddle sit	

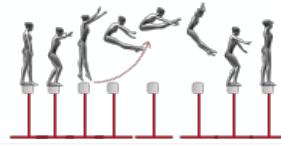
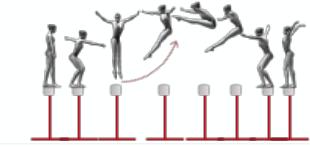
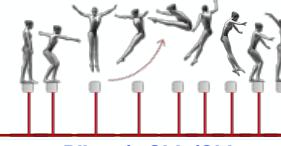
BM—2-JUMPS – 214-Straddle to Front Support – 215-Stretch Jump Variations

C–214a	C–214a	D–214a	D–214a	E–214	
Straddle jump—180° side split—Side/Side—2-legs/Front support  BWD hip circle (<i>Furon</i>)	Straddle jump—1/4 turn—180° side split—Cross/Side—2-legs/Front support  BWD hip circle	Straddle jump—1/2 turn—180° side split—Side/Side—2-legs/Front support  BWD Hip circle (<i>Companioni</i>)	Straddle jump—3/4 turn—180° side split—Cross/Side—2-legs/Front support  BWD hip circle (<i>Companioni</i>)	Straddle jump—1/1 turn—180° side split—Side/Side—2-legs/Front support  BWD Hip circle	
					
Straddle Front Support	Straddle 1/4 Front Support	Straddle 1/2 Front Support	Straddle 3/4 Front Support	Straddle 1/1 Front Support	
1. Opt. start—Take off 2-legs Side 2. Execute Straddle jump 3. 180° side split 4. Land/Finish front support—BWD hip circle optional	1. Opt. start—Take off 2-legs Cross 2. Execute Straddle jump—1/4 turn 3. 180° side split 4. Land/Finish front support—BWD hip circle optional	1. Opt. start—Take off 2-legs Side 2. Execute Straddle jump—1/2 turn 3. 180° side split 4. Land/Finish front support—BWD hip circle optional	1. Opt. start—Take off 2-legs Cross 2. Execute Straddle jump—3/4 turn 3. 180° side split 4. Land/Finish front support—BWD hip circle optional	1. Opt. start—Take off 2-legs Side 2. Execute Straddle jump—1/1 turn 3. 180° side split 4. Land/Finish front support—BWD hip circle optional	
A–215a	A–215a	A–215b	B–215a	B–215a	C–215a
Stretch (straight)/arch jump—Cross/Cross—2-legs/2-legs	Beat jump (Changement)—Cross/Cross—2-legs/2-legs	Stretch jump—1/2 turn—Cross/Cross—2-legs/2-legs	Stretch jump—3/4 turn—Cross/Side—2-legs/2-legs	Stretch jump—3/4 turn—Side/Cross—2-legs/2-legs	Stretch jump—1/1 turn—Cross/Cross—2-legs/2-legs
					
Stretch / Arch Jump	Beat Jump	Stretch 1/2	Stretch 3/4 Cross/Side	Stretch 3/4 Side/Cross	Stretch 1/1
1. Opt. start—Take off 2-legs Cross 2. Execute Straight/Arch jump 3. Land 2-legs Cross	1. Opt. start—Take off 2-legs Cross 2. Execute Straight Beat jump—Changement 3. Land 2-legs Cross	1. Opt. start—Take off 2-legs Cross 2. Execute Straight jump—1/2 turn 3. Land 2-legs Cross	1. Opt. start—Take off 2-legs Cross 2. Execute Straight jump—3/4 turn 3. Land 2-legs Side	1. Opt. start—Take off 2-legs Side 2. Execute Straight jump—3/4 turn 3. Land 2-legs Cross	1. Opt. start—Take off 2-legs Cross 2. Execute Straight jump—1/1 turn 3. Land 2-legs Cross
C–215a	D–215a	D–215b			
Stretch jump—1-1/4 turn—Cross/Side—2-legs/2-legs	Stretch jump—1-1/2 turn—Cross/Cross—2-legs/2-legs	Sheep jump—Upper back arch—Feet head height—Head REL—Cross/Cross—2-legs/2-legs			
					
Stretch 1-1/4	Stretch 1-1/2	Sheep Jump			
1. Opt. start—Take off 2-legs Cross 2. Execute Straight jump—1-1/4 turn 3. Land 2-legs Side	1. Opt. start—Take off 2-legs Cross 2. Execute Straight jump—1-1/2 turn 3. Land 2-legs Cross	1. Opt. start—Take off 2-legs Cross 2. Execute Sheep jump 3. Upper back arch 4. Feet head height 5. Head release 6. Land 2-legs Cross			

BM—2-HOPS — 216-Sissonne, Cabriole, Hops — 217-Fouette, Jete — 218-Cat Leaps

A—216a	A—216b	A—216c	A—216d	C—216a	
Sissonne—Legs diagonal—180° cross split—Cross/Cross—2-legs/1-leg	Front Cabriole—45° front kick beat—Cross/Cross—1-leg/1-leg	Back Cabriole—Cross/Cross—1-leg/1-leg	Hop—Free leg EXT—Above HOR—Cross/Cross—1-leg/1-leg	Hop—1/2 turn—Free leg EXT—Above HOR—Cross/Cross—1-leg/1-leg	
 Sissonne	 Front Cabriole	 Back Cabriole	 Hop 'L'	 Hop 'L' 1/2	
1. Opt. start—Take off 2-legs Cross 2. Execute Sissonne jump 3. 180° diagonal cross split 4. Land 1-leg Cross	1. Opt. start—Take off 1-leg Cross 2. Execute Cabriole—Front kick beat 3. 45° front calf beat 4. Land 1-leg Cross	1. Opt. start—Take off 1-leg Cross 2. Execute Cabriole—Back kick beat 3. 45° back calf beat 4. Land 1-leg Cross	1. Opt. start—Take off 1-leg Cross 2. Execute 1-leg Hop 3. EXT leg > HOR 4. Land 1-leg Cross	1. Opt. start—Take off 1-leg Cross 2. Execute 1-leg Hop—1/2 turn 3. EXT leg > HOR 4. Land 1-leg Cross	
C—217	D—217	E—217a	E—217b		
Fouette hop—1/2 turn—Free leg > HOR—Land in scale—Cross/Cross—1-leg/1-leg scale	Tour jete—180° cross split—Cross/Cross—1-leg/1-leg 2-legs	Tour jete—180° cross split—1/4 turn—Cross/Side—1-leg/1-leg 2-legs	Tour jete—180° cross split—1/2 turn—Cross/Cross—1-leg/2-legs (Strug)		
 Fouette	 Tour Jeté	 Tour Jeté 1/4	 Strug		
1. Opt. start—Take off 1-leg Cross 2. Execute Fouette 3. EXT leg > HOR 4. Land 1-leg Cross scale	1. Opt. start—Take off 1-leg Cross 2. Execute Tourjeté 3. 180° front split 4. Land 1-leg 2-legs Cross	1. Opt. start—Take off 1-leg Cross 2. Execute Tourjeté—1/4 turn 3. 180° front split 4. Land 1-leg 2-legs Side	1. Opt. start—Take off 1-leg Cross 2. Execute Tourjeté—1/2 turn 3. 180° front split 4. Land 1-leg 2-legs Cross		
A—218a	A—218b	B—218	C—218	D—218	
Hitch kick—Cross/Cross—1-leg/1-leg	Cat leap—Cross/Cross—1-leg/1-leg	Cat leap—1/2 turn—Cross/Cross—1-leg/1-leg	Cat leap—1/1 turn—Cross/Cross—1-leg/1-leg	Cat leap—1-1/2 turn—Cross/Cross—1-leg/1-leg	
 Hitch Kick	 Cat Leap	 Cat Leap 1/2	 Cat Leap 1/1	 Cat Leap 1-1/2	
1. Opt. start—Take off 1-leg Cross 2. Execute Hitch Kick 3. Scissor kick 4. Land 1-leg Cross	1. Opt. start—Take off 1-leg Cross 2. Execute Pas de chat—Cat leap 3. Lift knees up—One at a time 4. Turn out 5. Land 1-leg Cross	1. Opt. start—Take off 1-leg Cross 2. Execute Pas de chat—Cat leap—1/2 turn 3. Lift knees up—One at a time 4. Turn out 5. Land 1-leg Cross	1. Opt. start—Take off 1-leg Cross 2. Execute Pas de chat—Cat leap—1/1 turn 3. Lift knees up—One at a time 4. Turn out 5. Land 1-leg Cross	1. Opt. start—Take off 1-leg Cross 2. Execute Pas de chat—Cat leap—1-1/2 turn 3. Lift knees up—One at a time 4. Turn out 5. Land 1-leg Cross	

BM—2-SHAPE JUMPS — 219-Pike Jumps — 220-Tuck Jumps

B—219	C—219a	C—219b	D—219a	D—219b	D—219b
Pike jump—Cross/Cross—Hip angle < 90°—2-legs/2-legs	Pike jump—Side/Side—Hip angle < 90°—2-legs/2-legs	Pike jump—1/2 turn—Cross/Cross—Hip angle < 90°—2-legs/2-legs (Sekerova)	Pike jump—1/2 turn—Side/Side—2-legs/2-legs	Pike jump—3/4 turn—Cross/Side—2-legs/2-legs	Pike jump—3/4 turn—Side/Cross—2-legs/2-legs
					
Pike Jump Cross/Cross 1. Opt. start—Take off 2-legs Cross 2. Execute Pike jump 3. Hip angle closed—< 90° 4. Land 2-legs Cross	Pike Jump Side/Side 1. Opt. start—Take off 2-legs Side 2. Execute Pike jump 3. Hip angle closed—< 90° 4. Land 2-legs Side	Pike 1/2 Cross/Cross 1. Opt. start—Take off 2-legs Cross 2. Execute Pike jump—1/2 turn 3. Hip angle closed—< 90° 4. Land 2-legs Cross	Pike 1/2 Side/Side 1. Opt. start—Take off 2-legs Side 2. Execute Pike jump—1/2 turn 3. Hip angle closed—< 90° 4. Land 2-legs Side	Pike 3/4 Cross/Cross 1. Opt. start—Take off 2-legs Cross 2. Execute Pike jump—3/4 turn 3. Hip angle closed—< 90° 4. Land 2-legs Side	Pike 3/4 Side/Cross 1. Opt. start—Take off 2-legs Side 2. Execute Pike jump—3/4 turn 3. Hip angle closed—< 90° 4. Land 2-legs Cross
E—219a	E—219a				
Pike jump—1/1 turn—Cross/Cross—2-legs/2-legs	Pike jump—1/1 turn—Side/Side—2-legs/2-legs				
					
Pike 1/1 Cross/Cross 1. Opt. start—Take off 2-legs Cross 2. Execute Pike jump—1/1 turn 3. Hip angle closed—< 90° 4. Land 2-legs Cross	Pike 1/1 Side/Side 1. Opt. start—Take off 2-legs Side 2. Execute Pike jump—1/1 turn 3. Hip angle closed—< 90° 4. Land 2-legs Side				
A—220	B—220	C—220a	D—220a	D—220a	E—220
Tuck hop/jump—Cross/Cross—2-legs/2-legs	Tuck jump/hop—1/2 turn—Cross/Cross—2-legs/2-legs	Tuck jump/hop—3/4 turn—Cross/Side—2-legs/2-legs	Tuck jump/hop—1/1 turn—Cross/Cross—2-legs/2-legs	Tuck jump/hop—1-1/4 turn—Cross/Side—2-legs/2-legs	Tuck jump/hop—1-1/2 turn—Cross/Cross—2-legs/2-legs (Barclay, Rosette)
					
Tuck Jump 1. Opt. start—Take off 2-legs Cross 2. Execute Tuck jump 3. Hip angle/Knee angle closed—< 90° 4. Land 2-legs Cross	Tuck 1/2 1. Opt. start—Take off 2-legs Cross 2. Execute Tuck jump—1/2 turn 3. Hip angle/Knee angle closed—< 90° 4. Land 2-legs Side	Tuck 3/4 1. Opt. start—Take off 2-legs Cross 2. Execute Tuck jump—3/4 turn 3. Hip angle/Knee angle closed—< 90° 4. Land 2-legs Side	Tuck 1/1 1. Opt. start—Take off 2-legs Cross 2. Execute Tuck jump—1/1 turn 3. Hip angle/Knee angle closed—< 90° 4. Land 2-legs Side	Tuck 1-1/4 1. Opt. start—Take off 2-legs Cross 2. Execute Tuck jump—1-1/4 turn 3. Hip angle/Knee angle closed—< 90° 4. Land 2-legs Side	Tuck 1-1/2 1. Opt. start—Take off 2-legs Cross 2. Execute Tuck jump—1-1/2 turn 3. Hip angle/Knee angle closed—< 90° 4. Land 2-legs Cross

BM—2-SHAPE JUMPS — 221-Wolf Jumps

A—221a	A—221a	B—221a	B—221a	B—221b	C—221a
Wolf jump/hop—Cross/Cross—2-legs/2-legs	Wolf jump/hop—Side/Side—2-legs/2-legs	Wolf jump/hop—1/2 turn—Cross/Cross—2-legs/2-legs 180°	Wolf jump/hop—1/2 turn—Side/Side—2-legs/2-legs 180°	Wolf jump/hop—1/2 turn—Side/Side—2-legs/2-legs/Front support 180°	Wolf jump/hop—3/4 turn—Cross/Side—2-legs/2-legs 270°
 Wolf Cross/Cross	 Wolf Side/Side	 Wolf 1/2 Cross/Cross	 Wolf 1/2 Side/Side	 Wolf 1/2 Front Support	 Wolf 3/4 Cross/Side
1. Optional start—Take off 2-legs Cross 2. Execute Wolf jump 3. Chest to thigh—Heels under glutes 4. Land 2-legs Cross	1. Optional start—Take off 2-legs Side 2. Execute Wolf jump 3. Chest to thigh—Heels under glutes 4. Land 2-legs Side	1. Opt. start—Take off 2-legs Cross 2. Execute Wolf jump—1/2 turn 3. Chest to thigh—Heels under glutes 4. Land 2-legs Cross	1. Opt. start—Take off 2-legs Side 2. Execute Wolf jump—1/2 turn 3. Chest to thigh—Heels under glutes 4. Land 2-legs Side	1. Opt. start—Take off 2-legs Side 2. Execute Wolf jump—1/2 turn 3. Chest to thigh—Heels under glutes 4. Land front support Side	1. Opt. start—Take off 2-legs Cross 2. Execute Wolf jump—3/4 turn 3. Chest to thigh—Heels under glutes 4. Land 2-legs Cross
C—221a	C—221a	D—221a	D—221a	E—221a	E—221a
Wolf jump/hop—3/4 turn—Side/Cross—2-legs/2-legs 270°	Wolf jump/hop—3/4 turn—Cross/Side—2-legs/Front support 270°	Wolf jump/hop—1/1 turn—Cross/Cross—2-legs/2-legs 360°	Wolf jump/hop—1/1 turn—Side/Side—2-legs/2-legs 360°	Wolf jump/hop—1-1/2 turn—Cross/Cross—2-legs/2-legs (Vituj) 540°	Wolf jump/hop—1-1/2 turn—Side/Side (Vituj) 540°
 Wolf 3/4 Side/Cross	 Wolf 3/4 Front Support	 Wolf 1/1 Cross/Cross	 Wolf 1/1 Side/Side	 Wolf 1-1/2 Cross/Cross	 Wolf 1-1/2 Side/Side
1. Opt. start—Take off 2-legs Side 2. Execute Wolf jump—3/4 turn 3. Chest to thigh—Heels under glutes 4. Land front support Side	1. Opt. start—Take off 2-legs Cross 2. Execute Wolf jump—3/4 turn 3. Chest to thigh—Heels under glutes 4. Land front support Side	1. Opt. start—Take off 2-legs Cross 2. Execute Wolf jump—1/1 turn 3. Chest to thigh—Heels under glutes 4. Land 2-legs Cross	1. Opt. start—Take off 2-legs Side 2. Execute Wolf jump—1/1 turn 3. Chest to thigh—Heels under glutes 4. Land front support Side	1. Opt. start—Take off 2-legs Cross 2. Execute Wolf jump—1-1/2 turn 3. Chest to thigh—Heels under glutes 4. Land 2-legs Cross	

BALANCE BEAM

3—TURNS

One Leg, BWD Attitude, FWD Attitude Turns

[301—One Leg Turns](#)

[302—BWD Attitude Turns](#)

[303—FWD Attitude Turns](#)

Arabesque, 'L' Turns

[304—BWD Arabesque Turns](#)

[305—FWD 'L' Turns](#)

Illusion, Tuck Turns

[306—Illusion Turns](#)

[307—Front Split Turns](#)

[308—Tuck Stand Turns](#)

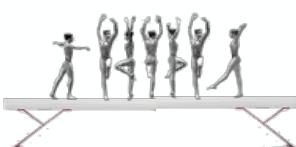
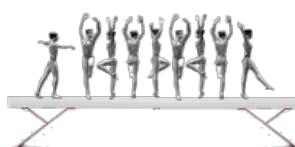
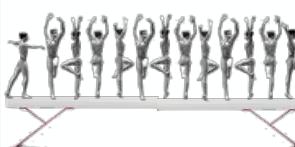
On Beam turns

[309—Prone, Supine Turns](#)

[310—Flank, Flair Turns](#)

X	<u>X-SKILLS</u>
1	<u>MOUNTS</u>
2	<u>LEAPS, JUMPS, HOPS</u>
3	<u>TURNS</u>
4	<u>WAVES</u>
5	<u>HOLDS, STANDS</u>
6	<u>ROLLS</u>
7	<u>WALKOVERS, CARTWHEELS, SPRINGS</u>
8	<u>SALTOS</u>
9	<u>DISMOUNTS</u>

BM—3-TURNS — 301-One Leg — 302-BWD Attitude — 303-FWD Attitude

A—301	B—301	E—301a	E—301b			
1/1 turn—1-leg—Free leg optional 	1-1/2 turn—1-leg—Free leg optional 	2/1 turn—1-leg—Free leg optional 	3/1 turn—1-leg—Free leg optional (Okino) 			
1/1 Turn 1. Optional entry prep 2. Releve on 1-foot—Free leg optional 3. Execute 1/1 turn 4. Optional exit	1-1/2 Turn 1. Optional entry prep 2. Releve on 1-foot—Free leg optional 3. Execute 1-1/2 turn 4. Optional exit	2/1 Turn 1. Optional entry prep 2. Releve on 1-foot—Free leg optional 3. Execute 2/1 turn 4. Optional exit	Okino 3/1 Turn 1. Optional entry prep 2. Releve on 1-foot—Free leg optional 3. Execute 3/1 turn 4. Optional exit			
B—302	C—302	D—302				
1/1 turn—BWD attitude—Thigh < HOR to Min. 45° thru out—W/wo hand hold 	1/1 turn—BWD attitude—Thigh ≥ HOR thru out —W/wo hand hold 	1-1/2 turn—BWD attitude—Thigh ≥ HOR thru out—W/wo hand hold 				
1/1 BWD Attitude low 1. Optional entry prep 2. Releve on 1-foot—Free leg back attitude 45° to HOR 3. Execute 1/1 turn 4. Optional exit	1/1 BWD Attitude high 1. Optional entry prep 2. Releve on 1-foot—Free leg back attitude above HOR 3. Execute 1/1 turn 4. Optional exit	1-1/2 BWD Attitude high 1. Optional entry prep 2. Releve on 1-foot—Free leg back attitude above HOR 3. Execute 1-1/2 turn 4. Optional exit				
B—303a	C—303a	D—303a				
1/1 turn—FWD attitude—Heel < HOR—Min. 45° thru out—W/wo hand hold 	1/1 turn—FWD attitude—Heel ≥ HOR thru out—W/wo hand hold 	1-1/2 turn—FWD attitude—Heel ≥ HOR Thru out—W/wo hand hold 				
1/1 FWD Attitude low 1. Optional entry prep 2. Releve on 1-foot—Free leg front attitude 45° to HOR 3. Execute 1/1 turn 4. Optional exit	1/1 FWD Attitude high 1. Optional entry prep 2. Releve on 1-foot—Free leg front attitude above HOR 3. Execute 1/1 turn 4. Optional exit	1-1/2 FWD Attitude high 1. Optional entry prep 2. Releve on 1-foot—Free leg front attitude above HOR 3. Execute 1-1/2 turn 4. Optional exit				

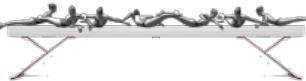
BM—3-TURNS — 304-BWD Arabesque — 305-FWD 'L' Turn

C—304	D—304							
1/1 turn—BWD Arabesque—Leg \geq HOR thru out 360°	1-1/2 turn—BWD Arabesque—Leg \geq HOR—Thru out 360°							
								
1/1 BWD Arabesque high	1/1 BWD Arabesque high							
1. Optional entry prep 2. Releve on 1-foot—Free leg back arabesque above HOR 3. Execute 1/1 turn 4. Optional exit	1. Optional entry prep 2. Releve on 1-foot—Free leg back arabesque above HOR 3. Execute 1-1/2 turn 4. Optional exit							
B—305a	C—305a	D—305a						
1/1 turn—FWD 'L'—Heel HOR - 45° 360°	1/1 turn—FWD 'L'—Leg 45° > HOR 360°	1-1/2 turn—FWD 'L'—Leg 45° > HOR 360°						
								
1/1 FWD 'L' low	1/1 FWD 'L' high	1-1/2 FWD 'L' high						
1. Optional entry prep 2. Releve on 1-foot—Free leg front 'L' 45° to HOR 3. Execute 1/1 turn 4. Optional exit	1. Optional entry prep 2. Releve on 1-foot—Free leg front 'L' above HOR 3. Execute 1/1 turn 4. Optional exit	1. Optional entry prep 2. Releve on 1-foot—Free leg front 'L' above HOR 3. Execute 1-1/2 turn 4. Optional exit						

BM—3-TURNS — 306-Illusion — 307-Front Split — 308-Tuck Stand

C—306	E—306a	E—306b				
1/2 illusion turn—Thru standing split—Free leg Ø touching BM—Brief BM touch 1-hand	1/1 illusion turn—Thru standing split—Free leg Ø touching BM—Brief touch	1/1 illusion turn—Thru standing split—Free leg Ø touching BM—Brief touch—Finish scale—Leg ≥ HOR—2 sec hold (Medvitz)				
						
1/2 Illusion	1/1 Illusion	1/1 Illusion to Scale				
1. Optional entry prep 2. Releve on 1-foot—Base leg straight 3. Execute 1/2—Needle scale-kick turn 4. 1-hand contact allowed 5. Optional exit <i>NOTE: Stand R, turn R or reverse</i>	1. Optional entry prep 2. Releve on 1-foot—Base leg straight 3. Execute 1/1—Needle scale-kick turn 4. 1-hand contact allowed 5. Optional exit <i>NOTE: Stand R, turn L or reverse</i>	1. Optional entry prep 2. Releve on 1-foot—Base leg straight 3. Execute 1/1—Needle scale-kick turn 4. 1-hand contact allowed 5. Optional exit <i>NOTE: Stand R, turn L or reverse</i>				
C—307	D—307	E—307				
1/1 Front Split turn—180° split thru out—Hands holding	1-1/2 Front Split turn—180° split thru out—Hands holding	2/1 Front Split turn—180° split thru out—Hands holding				
						
FWD Split Turn 1/1	FWD Split Turn 1-1/2	FWD Split Turn 2/1				
1. Optional entry prep 2. Releve on 1-foot—Free leg front 180° split—Hold leg 3. Execute 1/1 turn 4. Optional exit <i>NOTE: Stand/turn R, hold L or reverse</i>	1. Optional entry prep 2. Releve on 1-foot—Free leg front 180° split—Hold leg 3. Execute 1-1/2 turn 4. Optional exit <i>NOTE: Stand/turn R, hold L or reverse</i>	1. Optional entry prep 2. Releve on 1-foot—Free leg front 180° split—Hold leg 3. Execute 2/1 turn 4. Optional exit <i>NOTE: Stand/turn R, hold L or reverse</i>				
B—308	C—308a	C—308a	E—308a	E—308a	E—308b	
1/1 turn—Tuck stand 1-leg—Free leg FWD HOR—Place free leg end of 1/1 turn	1-1/2 turn—Tuck stand 1-leg—Free leg FWD HOR—Place free leg end of 1-1/2 turn 360°	1-3/4 turn—Tuck stand 1-leg—Free leg FWD HOR—Place free leg end of 1-3/4 turn (Ferguson)	2/1 turn—Tuck stand 1-leg—Free leg FWD HOR—Place free leg end of 2/1 turn (Humphrey) 360°	2-1/2 turn—Tuck stand 1-leg—Free leg FWD HOR—Place free leg end of 2-1/2 turn (Humphrey)	3/1 turn—Tuck stand 1-leg—Free leg FWD HOR—Place free leg end of 2-3/4 turn (George)	
						
Wolf turn 1/1	Wolf turn 1-1/2	Wolf turn 1-3/4	Wolf turn 2/1	Wolf turn 2-1/2	Wolf turn 3/1	
1. Optional entry prep 2. Wolf position, Releve bent knee foot 3. Execute 1/1 turn—Wolf position 4. Straight leg placed at end of 1/1 turn 5. Optional exit	1. Optional entry prep 2. Wolf position, Releve bent knee foot 3. Execute 1-1/2 turn—Wolf position 4. Straight leg placed end of 1-1/2 turn 5. Optional exit	1. Optional entry prep 2. Wolf position, Releve bent knee foot 3. Execute 1-3/4 turn—Wolf position 4. Straight leg placed end of 1-3/4 turn 5. Optional exit	1. Optional entry prep 2. Wolf position, Releve bent knee foot 3. Execute 2/1 turn—Wolf position 4. Straight leg placed end of 2/1 turn 5. Optional exit	1. Optional entry prep 2. Wolf position, Releve bent knee foot 3. Execute 2-1/2 turn—Wolf position 4. Straight leg placed end of 2-1/2 turn 5. Optional exit	1. Optional entry prep 2. Wolf position, Releve bent knee foot 3. Execute 3/1 turn—Wolf position 4. Straight leg placed end of 2-3/4 turn 5. Optional exit	

BM—3-TURNS — 309-Prone, Supine — 310-Flank, Flair

A—309	B—309a	B—309b	D—309			
1/2 turn—Prone position—Alternate hand support	1/1 or turn—Prone—Alternate hand support	1-1/2 turn—Prone—Alternate hand support	1-1/4 turn—Supine—Hip angle closed— >90° (LiLi)			
						
Prone turn 1/2	Prone turn 1/1	Prone turn 1-1/2	Supine turn 1-1/4			
1. Optional entry prep 2. Prone position 3. Execute 1/2 turn—Prone position 4. Use alternate hand push 5. Optional exit	1. Optional entry prep 2. Prone position 3. Execute 1/1 turn—Prone position 4. Use alternate hand push 5. Optional exit	1. Optional entry prep 2. Prone position 3. Execute 1-1/2 turn—Prone position 4. Use alternate hand push 5. Optional exit	1. Optional entry prep 2. Supine Wolf position 3. Execute 1-1/4 turn—Supine position 4. Use alternate hand push 5. Optional exit			
B—310	C—310					
1/1 turn—Flank circle—Legs together	1-leg “flair” circle—Legs separated (<i>Talavera</i>)					
						
Flank circle 1/1	Talavera Flair					
1. Optional entry prep 2. Legs together 3. Execute 1/1 Flank circle 4. Optional exit	1. Optional entry prep 2. Legs Straddled 3. Execute 1/1 Flair circle 4. Optional exit					

BALANCE BEAM

4—WAVES

Body Waves

[401—FWD Body Waves](#)

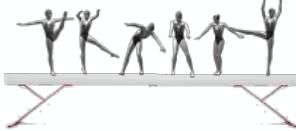
[402—BWD Body Waves](#)

[403—SWD Body Waves](#)



X	<u>X-SKILLS</u>
1	<u>MOUNTS</u>
2	<u>LEAPS, JUMPS, HOPS</u>
3	<u>TURNS</u>
4	<u>WAVES</u>
5	<u>HOLDS, STANDS</u>
6	<u>ROLLS</u>
7	<u>WALKOVERS, CARTWHEELS, SPRINGS</u>
8	<u>SALTOS</u>
9	<u>DISMOUNTS</u>

BM—4-WAVES — 401-FWD Body Waves — 402-BWD Body Waves — 403-SWD Body Waves

A—401	B—401					
Body wave—FWD—Balance stand on relevé—2-legs—2s ②	Body wave—FWD—Balance stand on relevé—1-leg—2s ②					
						
FWD Body wave 2-legs	FWD Body wave 1-leg					
1. Optional entry prep 2. Execute FWD body wave action 3. Finish releve—2 feet 4. Optional exit	1. Optional entry prep 2. Execute FWD body wave action 3. Finish releve—1 foot 4. Optional exit					
A—402	B—402a	B—402b				
Body wave—BWD—Balance stand on relevé—2-legs—2s ②	Body wave—BWD—Balance stand on relevé—1-leg—2s ② <small>360°</small>	Body wave—BWD—Kneel sit position—Rise UpWD—Thru toe-balance stand (Toe rise)—Ø hold				
						
SWD Body wave 2-legs	SWD Body wave 1-leg	Toe Rise				
1. Optional entry prep 2. Execute BWD body wave action 3. Finish releve—2 feet 4. Optional exit	1. Optional entry prep 2. Execute BWD body wave action 3. Finish releve—1 foot 4. Optional exit	1. Starting on knees—Arms back 2. Swing arms FWD quick back arm circle 3. Push down against BM, lifting hips UpWD-FWD—reverse body wave 4. Optional exit				
A—403	B—403					
Body wave—SWD—Balance stand on relevé—2-legs—2s ②	Body wave—SWD—Balance stand on relevé—1-leg—2s ②					
						
SWD Body wave 2-legs	SWD Body wave 1-leg					
1. Optional entry prep 2. Execute SWD body wave action 3. Finish releve—2 feet 4. Optional exit	1. Optional entry prep 2. Execute SWD body wave action 3. Finish releve—1 foot 4. Optional exit					

BALANCE BEAM

5—HOLDS, STANDS

Scales, Arabesques

[501—FWD, BWD Scales, Arabesques](#)

[502—'Y' Scale FWD, SWD](#)

Stands

[503—Planche](#)

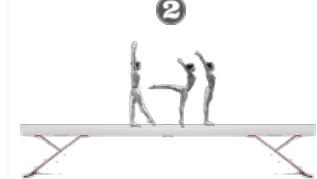
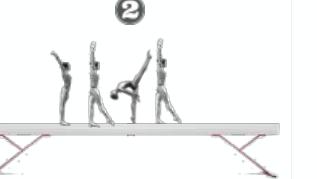
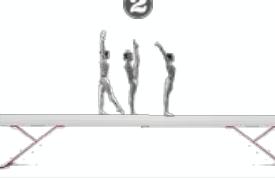
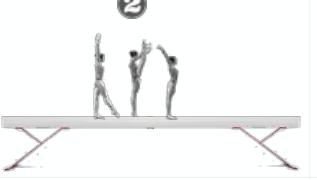
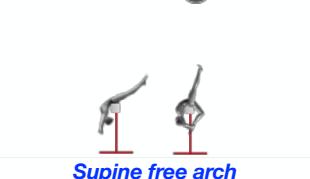
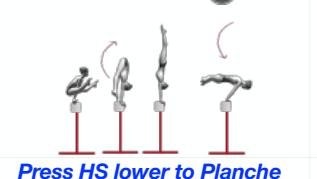
[504—Press/Swing Handstand w/wo Turns](#)

[505—Jump HS, One-Arm HS](#)

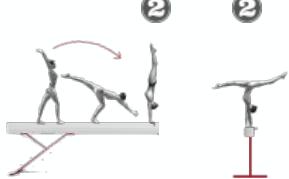
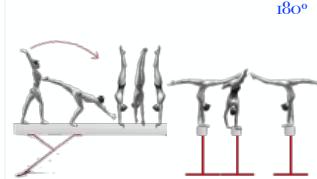
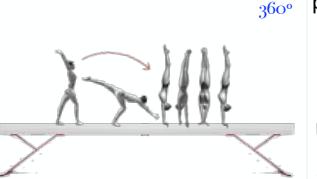
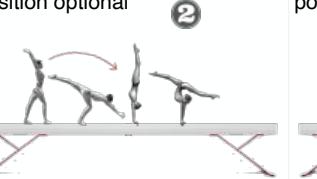
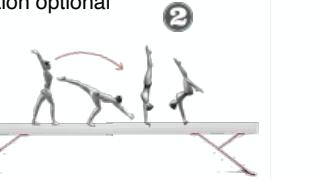
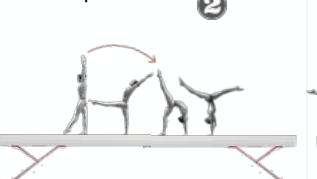
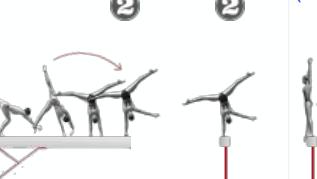
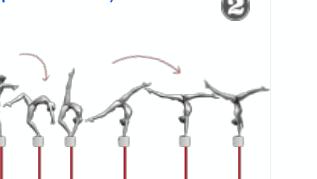


X	<u>X-SKILLS</u>
1	<u>MOUNTS</u>
2	<u>LEAPS, JUMPS, HOPS</u>
3	<u>TURNS</u>
4	<u>WAVES</u>
5	<u>HOLDS, STANDS</u>
6	<u>ROLLS</u>
7	<u>WALKOVERS, CARTWHEELS, SPRINGS</u>
8	<u>SALTOS</u>
9	<u>DISMOUNTS</u>

BM—5-HOLDS, — 501-FWD, BWD Scales, Arabesques — 502-'Y' Scale — 503-Planche

A—501a	A—501b	B—501	C—501	D—501	
Needle Scale—180° split—Hold 2s—BM Hand support	Arabesque—Bent/Straight leg > HOR—Hold 2s—w/wo Hand leg hold—Whole foot	Arabesque—Bent/Straight leg > HOR—Hold 2s—W/WO Hand leg hold—Relevé	BWD Scale—180° split—Hold 2s—Whole foot	BWD Scale—180° split—Hold 2s—Relevé	
					
Needle scale 1. Optional entry prep 2. Flat foot—Needle scale 3. Hand support 4. Optional exit	Arabesque 1. Optional entry prep 2. Flat foot—Arms optional 3. Execute BWD Arabesque 4. Leg hold optional 5. Optional exit	Arabesque Relevé 1. Optional entry prep 2. Releve—Arms optional 3. Execute BWD Arabesque 4. Leg hold optional 5. Optional exit	BWD Scale 1. Optional entry prep 2. Flat foot—Arms optional 3. Execute BWD Needle scale 4. Optional exit	BWD Scale Relevé 1. Optional entry prep 2. Releve—Arms optional 3. Execute BWD Needle scale 4. Optional exit	
A—502a	A—502a	B—502a	B—502a		
Y' Scale—SWD—Ø Hold free leg > 90°—Hold 2s—Cross or Side—Whole foot	Y' Scale—FWD—Hold free leg > 90°—Hold 2s—Cross or Side—Whole foot	Y' Scale—SWD/UpWD—Ø hold free leg > 140°—Hold 2s—Balance stand—Relevé	Y' Scale—FWD/UpWD—Hold free leg > 140°—Hold 2s—Balance stand—Relevé		
					
SWD 'Y' Scale 90° 1. Optional entry prep 2. Flat foot—Arms optional 3. Execute SWD 'Y' scale 4. Ø hold free leg > 90° 5. Optional exit	FWD 'Y' Scale 90° 1. Optional entry prep 2. Flat foot—Arms optional 3. Execute FWD 'Y' scale—Front split 4. Hold free leg > 90° 5. Optional exit	SWD 'Y' Scale 140° 1. Optional entry prep 2. Flat foot—Arms optional 3. Execute SWD 'Y' scale 4. Ø hold free leg > 140° 5. Optional exit	FWD 'Y' Scale 140° 1. Optional entry prep 2. Flat foot—Arms optional 3. Execute FWD 'Y' scale—Front split 4. Hold free leg > 140° 5. Optional exit		
A—503a <small>NON ACRO</small>	A—503b <small>NON ACRO</small>	B—503 <small>NON ACRO</small>	C—503a <small>NON-FLIGHT ACRO</small>	C—503b <small>NON-FLIGHT ACRO</small>	C—503c <small>NON-FLIGHT ACRO</small>
Supine Free Arch Lay—End/ Side of BM—Hold 2s—Ø acro skill (legs split/Semi Wolf)	Elbow Planche—Support 1-2-arms—Hold 2s—Ø Acro skill	'V' Hold—Clear pike/straddle 'V' support—Hold 2s—Ø Acro skill	Jump/Press/Swing—HS—Lower to Cross-Side planche—Hold 2s	Cross/side HS—HOR leg hold—Reverse planche—Different variations—Hold 2s	Side HS—Hold 2 sec—Release 1-hand—Swing down SWD (flank)—Diamidov (<small>Hand-Li</small>) 180°
					
Supine free arch 1. Optional entry prep 2. Execute Supine free arch lay 3. Legs together or split 4. Hold 2s 5. Optional exit	Elbow Planche 1. Optional entry prep 2. Execute Elbow Planche 3. Legs together or straddle 4. Hold 2s 5. Optional exit	'V' hold 1. Optional entry prep 2. Execute Clear straddle 'L' or pike 'V' hold 3. Hold 2s 4. Optional exit	Press HS lower to Planche 1. Optional entry prep 2. Execute HS—lower to planche 3. Legs together or straddle 4. Hold 2s 5. Optional exit	Reverse Planche 1. Optional entry prep 2. Execute HS—lower to reverse planche 3. Legs together or straddle 4. Hold 2s 5. Optional exit	HS Diamidov 1. Optional entry prep 2. Execute HS—Diamidov (1-arm falling pirouette to sit) 3. Finish rear support 4. Optional exit

BM—5-STANDS — 504-Press/Swing Handstand — 505-Jump HS, One-Arm HS

A—504a <small>NON-FLIGHT ACRO</small>	A—504b <small>NON-FLIGHT ACRO</small>	B—504a <small>NON-FLIGHT ACRO</small>	B—504b <small>NON-FLIGHT ACRO</small>	B—504b <small>NON-FLIGHT ACRO</small>	
Kick—Cross/Side HS—2s hold —Various leg positions—End position optional  HS	Kick—Cross/Side HS—1/2 turn —Various leg positions—Ø hold required—End position optional  HS 1/2	Kick—Cross/Side HS—Various leg positions—1/1 turn—Ø hold required—End position optional  HS 1/1	Kick/Swing/Press/Walkover/ Cartwheel—Cross/Side HS—Large arch span—Hold 2s—End position optional  Split Reverse Planche	Kick/Swing/Press/Walkover/ Cartwheel—Cross/Side HS—INV Wolf—Hold 2s—End position optional  Yogi Planche HS	
1. Optional entry 2. Execute HS 3. Legs together or split—Cross or side 4. Hold 2s 5. Optional exit	1. Optional entry 2. Execute HS—1/2 turn 3. Legs together or split—Cross or side 4. Ø Hold required 5. Optional exit	1. Optional entry 2. Execute HS—1/1 turn 3. Legs together or split—Cross or side 4. Ø Hold required 5. Optional exit	1. Optional entry 2. Execute HS 3. Execute Reverse Planche—Legs split 4. Hold 2s 5. Optional exit	1. Optional entry 2. Execute HS 3. Execute Reverse Planche—One leg VER, similar to INV Wolf (Yogi) 4. Hold 2s 5. Optional exit	
A—505 <small>FLIGHT ACRO</small>	C—505a <small>FLIGHT ACRO</small>	C—505b <small>NON-FLIGHT ACRO</small>	C—505c <small>NON-FLIGHT ACRO</small>	D—505 <small>NON-FLIGHT ACRO</small>	
Jump—Flight—Cross/Side HS—Hold 2s—End position optional  Jump HS	Side stand—Jump 1/2 turn in straddle—Arrive chest stand—Ø hold required—Side/Side (Kmiecik)  Jump 1/2 Chest Stand	BWD walkover—HS 1-arm—Cross/Cross—Hold 2s—End position optional  BWD 1-Arm Cross HS	Kick—1-arm HS—Cross/Side—Hold 2s—End position optional  Cartwheel 1-Arm Side HS	BWD Walkover—HS—Side/Side—Shift weight—1-arm—Hold 2s (Shaposhnikova)  Side BWD 1-Arm HS	
1. Optional entry 2. Execute Jump to HS 3. Legs together or split—Cross or side 4. Hold 2s 5. Optional exit	1. Optional Side entry 2. Execute Jump 1/2 turn in straddle 3. Arrive Chest stand 4. Optional exit	1. Optional prep 2. Execute BWD to HS—1-arm 3. Hold 2s 4. Optional exit	1. Optional prep 2. Execute Kick to HS—1-arm 3. Hold 2s 4. Optional exit	1. Optional prep 2. Execute BWD to HS—1-arm 3. Side/Side 4. Hold 2s 5. Optional exit	

BALANCE BEAM



6—ROLLS



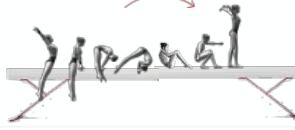
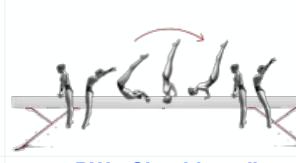
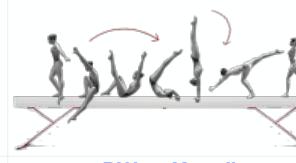
[601—FWD Rolls](#)

[602—BWD Rolls](#)

[603—SWD Rolls](#)

X	<u>X-SKILLS</u>
1	<u>MOUNTS</u>
2	<u>LEAPS, JUMPS, HOPS</u>
3	<u>TURNS</u>
4	<u>WAVES</u>
5	<u>HOLDS, STANDS</u>
6	<u>ROLLS</u>
7	<u>WALKOVERS, CARTWHEELS, SPRINGS</u>
8	<u>SALTOS</u>
9	<u>DISMOUNTS</u>

BM—6-ROLLS – 601-FWD Rolls – 602-BWD Rolls – 603-SWD Rolls

A—601a	NON-FLIGHT ACRO	A—601a	NON-FLIGHT ACRO	A—601a	NON-FLIGHT ACRO	B—601a	FLIGHT ACRO	B—601b	NON-FLIGHT ACRO	B—601c	NON-FLIGHT ACRO
FWD roll—Cross/Cross—Entry/Exit Optional		FWD roll—Whip FWD roll—Cross/Cross—Straddle sit/Optional exit		FWD Shoulder roll—Cross/Cross—Entry/Exit Optional		FWD Dive roll—Cross/Cross—Entry/Exit Optional—2-legs or 1-leg		FWD Shoulder roll—Thru VER—Cross/Cross—Entry/Exit Optional		FWD roll—Ø hands—Cross/Cross—Entry/Exit Optional	
	FWD Roll		Whip FWD Roll		FWD Shoulder Roll		FWD Dive Roll		FWD VER Shoulder Roll		FWD Roll Ø Hands
1. Optional prep—Cross 2. Execute FWD roll 3. Optional entry—with hands support 4. Finish Cross 5. Optional exit		1. Optional prep—Straddle sit 2. Execute Whip FWD roll 3. With hands support 4. Finish Cross 5. Optional exit		1. Optional prep—Straddle sit 2. Execute Whip FWD shoulder roll 3. With hands support 4. Finish Cross 5. Optional exit		1. Optional prep—Cross 2. Execute Dive FWD roll 3. With hands support 4. Finish Cross 5. Optional exit		1. Optional prep 2. Execute FWD Shoulder roll—thru VER 3. With hands support 4. Finish Cross 5. Optional exit		1. Optional prep—Cross 2. Execute FWD roll 3. Ø hands support 4. Finish Cross 5. Optional exit	
B—601d	NON-FLIGHT ACRO	C—601	NON-FLIGHT ACRO	A—602a	NON-FLIGHT ACRO	A—602a	NON-FLIGHT ACRO	B—602	NON-FLIGHT ACRO	C—602	NON-FLIGHT ACRO
Kick/swing—HS—FWD roll—Cross/Cross—Entry/Exit Optional—W/w/o hand support		FWD Free shoulder roll—Extended—Tuck stand—Cross/Cross—Entry/Exit Optional—w/o hand support (Garrison)		BWD roll—Cross/Cross—Entry/Exit optional		BWD Shoulder roll—Cross/Cross—Hand support		BWD extension roll—Cross/Cross—Entry/Exit Optional		BWD Free shoulder roll—Cross/Cross—Optional entry/Straddle sit (BWD Garrison roll) (Kreifels)	
	HS FWD Roll		FWD Free Shoulder roll		BWD roll		BWD Shoulder roll		BWD EXT roll		BWD Free Shoulder roll
1. Optional prep—Cross 2. Execute HS—FWD roll 3. Optional entry—with hands support 4. Finish Cross 5. Optional exit		1. Optional prep—Cross 2. Execute Whip—FWD Shoulder roll 3. Ø hands support 4. Finish Cross 5. Optional exit		1. Optional prep—Cross 2. Execute BWD roll 3. Optional entry—with hands support 4. Finish Cross 5. Optional exit		1. Optional prep—Cross 2. Execute BWD Shoulder roll 3. Optional entry—with hands support 4. Finish Cross 5. Optional exit		1. Optional prep—Cross 2. Execute BWD EXT roll HS 3. Optional entry—with hands support 4. Finish Cross 5. Optional exit		1. Optional prep—Cross 2. Execute BWD Shoulder roll 3. Ø hands support 4. Finish Cross 5. Optional exit	
B—603a	NON-FLIGHT ACRO	B—603b	NON-FLIGHT ACRO	B—603b	NON-FLIGHT ACRO	B—603c	NON-FLIGHT ACRO	C—603a	NON-FLIGHT ACRO	C—603b	NON-FLIGHT ACRO
SWD roll—Tuck/Stretch—Seat/Seat—Side/Side		SWD Neck roll—1/2 turn—Stretch thru neck stand—Side/Side	180°	SWD roll—Stretch thru neck stand—1/2 turn over shoulder—Side/Side	180°	SWD roll—1/1—Stretch—Legs together/separated—Side/Side—End position optional	360°	SWD Neck roll—1/1 turn—Stretch thru neck stand—Side/Side	360°	SWD Neck roll—1-1/2 turn—Stretch thru neck stand—Side/Side	540°
	SWD roll		SWD roll thru Neck stand		SWD roll Neck-Shoulder		SWD roll Stretch		SWD Neck roll 1/1		SWD Neck roll 1-1/2
1. Optional prep—SWD Tuck sit 2. Execute SWD roll—Pike position 3. Optional entry—with hands support 4. Finish Cross/Side 5. Optional exit		1. Optional prep—Side Rear support 2. Execute SWD roll to Neck stand 3. Continue side roll to rear support 4. Optional exit		1. Optional prep—Side Rear support 2. Execute SWD roll to Neck stand 3. Continue w 1/2 turn to Chest stand 4. Optional exit		1. Optional prep—Side BWD Lay 2. Execute SWD roll 3. Ø hands support 4. Finish side lay 5. Optional exit		1. Optional prep—Side Rear support 2. Execute SWD roll to Neck stand 3. Execute Neck stand to Chest stand 4. Execute Chest stand to Neck stand 5. Optional exit		1. Optional prep—Side Rear support 2. Execute SWD roll to Neck stand 3. Execute Neck to Chest stand 4. Execute Chest to Neck stand 5. Execute Neck to Chest stand 6. Optional exit	

BALANCE BEAM

7—WALKOVERS, CARTWHEELS, SPRINGS

Walkovers, Cartwheels, RO

[701—FWD Walkovers, Tlc-Toc](#)

[702—Cartwheels, RO](#)

[703—BWD Walkovers](#)

[704—Valdez](#)

Springs

[705—FWD Handspring Step out](#)

[706—FWD Handspring 2-feet](#)

[707—BWD Handspring Step out](#)

[708—BWD Handspring 2-feet](#)

[709—BWD Handspring Sideways](#)

[710—BWD Handspring Swing Down](#)

[711—BWD Gainer Handspring](#)

Aerials

[712—FWD Aerial](#)

[713—FWD Gainer Aerial](#)

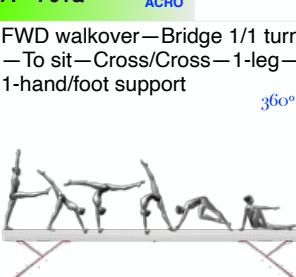
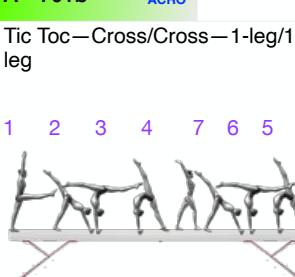
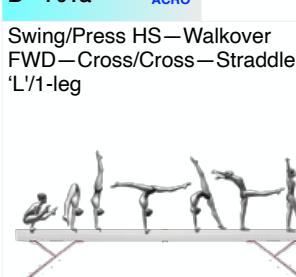
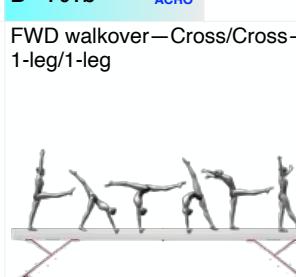
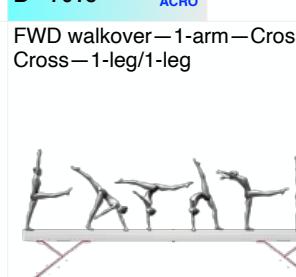
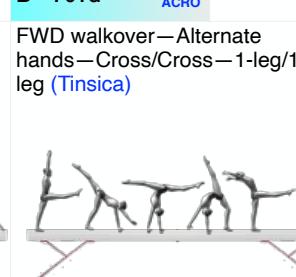
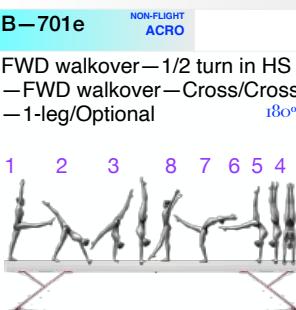
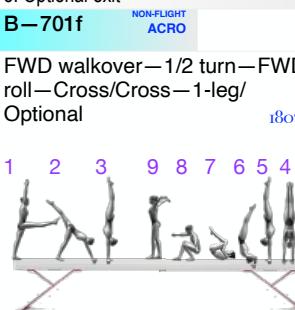
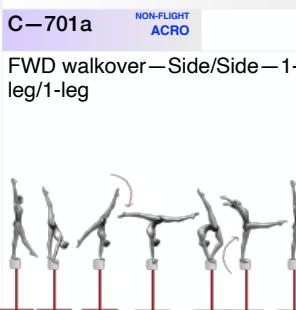
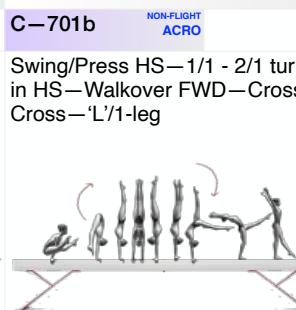
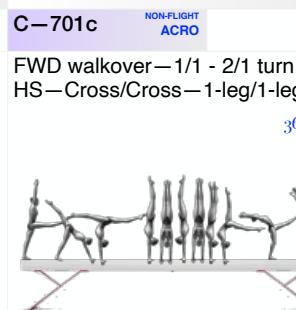
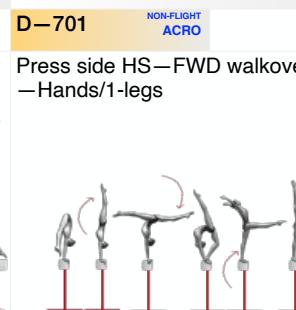
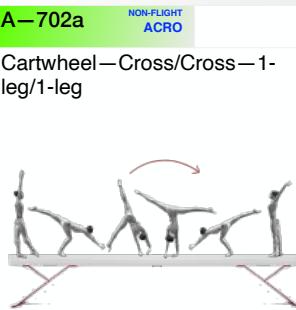
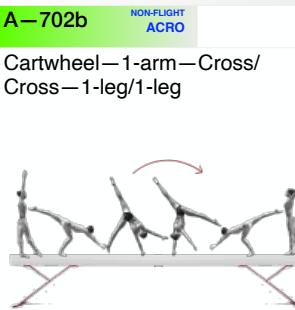
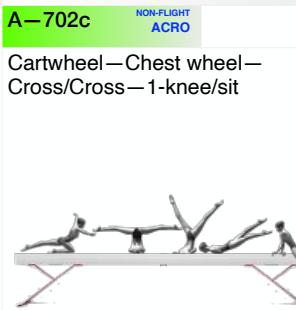
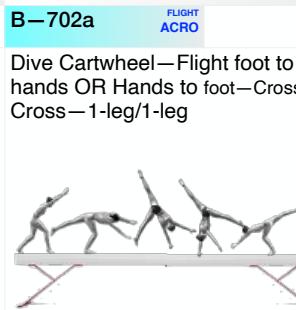
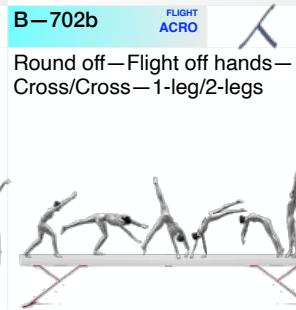
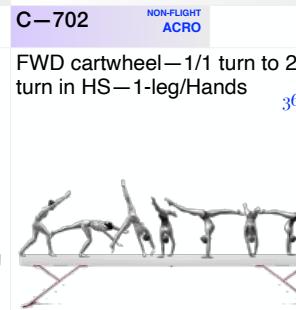
[714—Aerial RO](#)

[715—SWD Aerial](#)

[716—SWD Gainer Aerial, Butterfly](#)

X	<u>X-SKILLS</u>
1	<u>MOUNTS</u>
2	<u>LEAPS, JUMPS, HOPS</u>
3	<u>TURNS</u>
4	<u>WAVES</u>
5	<u>HOLDS, STANDS</u>
6	<u>ROLLS</u>
7	<u>WALKOVERS, CARTWHEELS, SPRINGS</u>
8	<u>SALTOS</u>
9	<u>DISMOUNTS</u>

BM—7-FWD WALKOVER, CARTWHEEL, RO — 701-FWD Walkovers, Tic-Toc — 702-Cartwheel, RO

A-701a	NON-FLIGHT ACRO	A-701b	NON-FLIGHT ACRO	B-701a	NON-FLIGHT ACRO	B-701b	NON-FLIGHT ACRO	B-701c	NON-FLIGHT ACRO	B-701d	NON-FLIGHT ACRO
FWD walkover—Bridge 1/1 turn —To sit—Cross/Cross—1-leg— 1-hand/foot support		Tic Toc—Cross/Cross—1-leg/1-leg		Swing/Press HS—Walkover FWD—Cross/Cross—Straddle 'L'/1-leg		FWD walkover—Cross/Cross—1-leg/1-leg		FWD walkover—1-arm—Cross/Cross—1-leg/1-leg		FWD walkover—Alternate hands—Cross/Cross—1-leg/1-leg (Tinsica)	
											
FWD 1-foot spin to sit		Tic-Toc		Press HS FWO		FWO		FWO 1-arm		FWD Tinsica	
1. Optional prep—Cross 2. Execute 3/4 FWD Walkover—touch toe—1/1 turn on 1-foot 3. Finish Valdez sit 4. Optional exit		1. Optional prep—Cross 2. Execute 3/4 FWD Walkover—Touch toe 3. Execute BWD Walkover 4. Finish Cross stand 5. Optional exit		1. Optional prep—Cross 2. Execute Press HS 3. Execute FWD Walkover out 4. Finish Cross stand 5. Optional exit		1. Optional prep—Cross 2. Execute FWD Walkover 3. Finish Cross 4. Optional exit		1. Optional prep—Cross 2. Execute FWD Walkover—1-arm 3. Finish Cross 4. Optional exit		1. Optional prep—Cross 2. Execute FWD Walkover—Tinsica 3. Finish Cross 4. Optional exit	
											
FWD 1/2 FWD		FWD FWD Roll		FWD Side		Press HS 1/1-2/1 Turn, FWO		FWD 1/1-2/1 HS Turn		Press FWD Side	
1. Optional prep—Cross 2. Execute Kick HS—1/2 turn 3. Execute FWD walkover out 4. Finish Cross 5. Optional exit		1. Optional prep—Cross 2. Execute Kick HS—1/2 turn 3. Execute FWD roll 4. Finish Cross 5. Optional exit		1. Optional prep—Side 2. Execute FWD Walkover 3. Finish Side 4. Optional exit		1. Optional prep—Cross 2. Execute Press HS—1/1-2/1 turn 3. Execute FWD walkover out 4. Finish Cross 5. Optional exit		1. Optional prep—Cross 2. Execute Kick HS—1/1-2/1 turn 3. Execute FWD walkover out 4. Finish Cross 5. Optional exit		1. Optional prep—Side 2. Execute Press HS 3. Execute FWD Walkover 4. Finish Side 5. Optional exit	
											
Cartwheel		Cartwheel 1-arm		Chest Cartwheel		Dive Cartwheel		RO		Cartwheel 1/1-2/1 Turn	
1. Optional prep—Cross 2. Execute Cartwheel 3. Finish Cross 4. Optional exit		1. Optional prep—Cross 2. Execute Cartwheel—1-arm 3. Finish Cross 4. Optional exit		1. Optional prep—Cross 2. Execute Chest Cartwheel 3. Finish Cross 4. Optional exit		1. Optional prep—Cross 2. Execute Dive Cartwheel w/flight 3. Finish Cross 4. Optional exit 5. MUST show flight from foot to hands or hands to feet		1. Optional prep—Cross 2. Execute Round Off w/flight 3. Finish Cross 4. Optional exit		1. Optional prep—Cross 2. Execute Cartwheel—1/1 turn 3. Finish Cross 4. Optional exit	

BM—7-BWD WALKOVER — 703-BWD Walkovers — 704-BWD Valdez

A-703a	NON-FLIGHT ACRO	A-703b	NON-FLIGHT ACRO	A-703c	NON-FLIGHT ACRO	A-703d	NON-FLIGHT ACRO	A-703e	NON-FLIGHT ACRO	A-703f	NON-FLIGHT ACRO
Supine—Push up bridge—Kick over—Cross/Cross—Support Head/hands/1-leg		BWD walkover—Bridge 1/1 turn 1-foot—1-hand support—Cross/Cross—1-leg/Sit	360°	BWD walkover—Cross/Cross—1-leg/1-leg		BWD walkover—1-arm—Cross/Cross—1-leg/1-leg		BWD walkover—Alternate hands—Cross/Cross—1-leg/1-leg (Tinsica)		BWD walkover—1/2 turn in HS—Cross/Cross—1-leg/1-leg	180°
Bridge BWD Kickover		BWO Bridge 1/1 to Sit		BWO		BWO 1-arm		BWD Tinsica		BWO 1/2	
1. From supine lay—Cross 2. Bridge up—kick over 3. Finish Cross 4. Optional exit		1. Optional prep—Cross stand 2. Execute BWO—Touch 1-foot 3. Spin turn on 1-foot—arrive Valdez sit 4. Finish Cross 5. Optional exit		1. Optional prep—Cross stand 2. Execute BWO 3. Show maximum split 4. Finish Cross 5. Optional exit		1. Optional prep—Cross stand 2. Execute BWO—1-arm 3. Show maximum split 4. Finish Cross 5. Optional exit		1. Optional prep—Cross stand 2. Execute BWO—Tinsica 3. Show maximum split 4. Finish Cross 5. Optional exit		1. Optional prep—Cross stand 2. Execute BWO—1/2 turn 3. Show maximum split 4. Finish Cross 5. Optional exit	
B-703a	NON-FLIGHT ACRO	B-703b	NON-FLIGHT ACRO	B-703c	NON-FLIGHT ACRO	C-703a	NON-FLIGHT ACRO	C-703b	NON-FLIGHT ACRO	C-703c	NON-FLIGHT ACRO
BWD walkover—Cross/Cross—1-leg/Clear straddle 'L'		BWD walkover—1/2 turn—Walkover FWD—Cross/Cross—1-leg/1-leg	180°	BWD walkover—1/2 turn—FWD roll—Cross/Cross—1-leg/Optional	180°	BWD walkover—Side/Side—1-leg/1-leg		BWD walkover—Cross Split—Cross/Cross—1-leg/Front Split		BWD walkover—1/2 turn + 1/2 turn—Cross/Cross—EXT tuck sit/1-leg (Diamidov)	180° 180°
BWD Straddle 'L'		BWD 1/2 FWD		BWD 1/2 FWD Roll		BWO Side		BWO to Split		BWO Diamidov	
1. Optional prep—Cross stand 2. Execute BWO—HS 3. Press down to clear straddle 'L' 4. Finish Cross 5. Optional exit		1. Optional prep—Cross stand 2. Execute BWO—HS—1/2 turn 3. Execute Walkover out 4. Finish Cross 5. Optional exit		1. Optional prep—Cross stand 2. Execute BWO—HS—1/2 turn 3. Execute FWD roll 4. Finish Cross 5. Optional exit		1. Optional prep—Side stand 2. Execute BWO 3. Finish Side 4. Optional exit		1. Optional prep—Cross stand 2. Execute BWO—HS 3. Finish Cross split sit 4. Optional exit		1. Optional prep—Cross Valdez sit 2. Execute BWO—HS—1/2 + 1/2 turn 3. Finish Cross 4. Optional exit	
C-703d	NON-FLIGHT ACRO			B-704a	NON-FLIGHT ACRO	B-704b	NON-FLIGHT ACRO	B-704c	NON-FLIGHT ACRO	C-704	NON-FLIGHT ACRO
BWD walkovers—1/1 - 2/1 turn—Cross/Cross—1-leg/HS	360°			Valdez—BWO—Cross/Cross—EXT tuck sit/1-leg		Valdez—BWO—1/2 turn in HS—Cross/Cross—EXT tuck sit/1-leg	180°	Valdez—BWO—1-arm—Cross/Cross—EXT tuck sit/1-leg		Valdez—Swing thru HOR plane—1-arm—EXT tuck sit/1-leg—Thru HOR plane (Garrison)	
BWD 1/1-2/1 HS Turn				Valdez		Valdez 1/2		Valdez 1-arm		Garrison	
1. Optional prep—Cross stand 2. Execute BWO—HS—1/1 turn 3. Finish Cross 4. Optional exit				1. Optional prep—Cross sit 2. Execute Valdez 3. Finish Cross 4. Optional exit		1. Optional prep—Cross sit 2. Execute Valdez 1/2 turn in HS 3. Finish Cross 4. Optional exit		1. Optional prep—Cross sit 2. Execute Valdez—1-arm 3. Finish Cross 4. Optional exit		1. Optional prep—Cross Tuck sit 2. Execute HOR Valdez 3. Finish Side 4. Optional exit	

BM—7-FWD WALKOVER, SPRING — 705-FWD Handspring SO — 706-FWD Handspring 2-feet

B-705a	FLIGHT ACRO	B-705b	FLIGHT ACRO	B-705c	FLIGHT ACRO	C-705a	FLIGHT ACRO	C-705b	FLIGHT ACRO
FHS—Step out—Flight after— Cross/Cross/1-leg/1-leg		FHS—Step out—Flight before— Cross/Cross/2-legs/1-leg		FHS—Step out—Flight before/ after—Alternate hands—Cross/ Cross—1-leg/1-leg (<i>Tinsica</i> <i>spring</i>)		FHS—Step out switch—In flight —Cross/Cross—1-leg/1-leg		FHS—Step out—1-arm—Cross/ Cross—1-leg/1-leg	
									
FHS SO		Flyspring SO		Tinsica Spring		FHS Step out Switch		FHS Step out 1-arm	
1. Optional prep—Cross 2. Execute FHS—Flight after 3. Finish Cross 4. Optional exit		1. Optional prep—Cross 2. Execute FHS—Flight before 3. Jump feet together—Step out 4. Finish Cross 5. Optional exit		1. Optional prep—Cross 2. Execute FHS Step out—Flight before/after 3. Finish Cross 4. Optional exit		1. Optional prep—Cross 2. Execute FHS Step out—Switch 3. Finish Cross 4. Optional exit		1. Optional prep—Cross 2. Execute FHS Step out—1-arm 3. Finish Cross 4. Optional exit	
B-706a	FLIGHT ACRO	B-706b	FLIGHT ACRO						
FHS—Together—Flight after— Cross/Cross/1-leg/2-legs		FHS—Together—Flight before & after—Cross/Cross/2-legs/2- legs							
									
FHS to 2-feet		Flyspring							
1. Optional prep—Cross 2. Execute FHS—To 2-feet 3. Finish Cross 4. Optional exit		1. Optional prep—Cross 2. Execute Flyspring 3. Finish Cross 4. Optional exit							

BM—7-BWD SPRINGS – 707-BHS Step outs – 708-BHS 2-feet

B-707	FLIGHT ACRO		C-707a	FLIGHT ACRO		C-707b	FLIGHT ACRO		E-707a	FLIGHT ACRO		E-707b	FLIGHT ACRO		E-707b	FLIGHT ACRO			
BHS—Step out—Cross/Cross—2-legs/1-leg			BHS—Step out—1-arm—Cross/Cross—1-leg/1-leg			BHS—Step out—1/2 turn—Cross/Cross—1-leg/1-leg			BHS—3/4-1/1 twist—Side HS—Optional exit (Kolesnikova)		$90^\circ + 270^\circ$	BHS—Step out—1/2 twist—FWD walkover—Cross/Cross—1-leg/1-leg (Onodi)		180°	BHS—Step out—1/2 twist—1-arm FWD walkover—Cross/Cross—1-leg/1-leg (Onodi)		180°		
BHS SO		BHS SO 1-arm		BHS SO 1/2		BHS SO 3/4 HS		Onodi			Onodi 1-arm								
1. Optional prep—Cross 2. Execute BHS Step out 3. Finish Cross 4. Optional exit		1. Optional prep—Cross 2. Execute BHS Step out—1-arm 3. Finish Cross 4. Optional exit		1. Optional prep—Cross 2. Execute BHS Step out—1/2 twist 3. Finish Cross 4. Optional exit		1. Optional prep—Cross 2. Execute BHS—1/4 + 3/4 turn 3. Step out 4. Finish Cross 5. Optional exit		1. Optional prep—Cross 2. Execute BHS Step out—1/2 twist 3. FWD Walkover out 4. Finish Cross 5. Optional exit			1. Optional prep—Cross 2. Execute BHS Step out—1/2 turn—1-arm 3. FWD Walkover out—1-arm 4. Finish Cross 5. Optional exit								
E-707c	FLIGHT ACRO		180°	E-707d	FLIGHT ACRO		180°	E-707e	FLIGHT ACRO		180°								
BHS—Step out—1/2 twist—Tic-Toc—Cross/Cross—1-leg/1-leg (Onodi)				BHS—Step out—1/2 twist—Spring—Cross/Cross—1-leg/2-legs (Onodi)				BHS—2-feet—1/2 twist—Spring—Cross/Cross—2-legs/2-legs (Worley)											
Onodi Tic-Toc		Onodi Spring		Worley Spring															
1. Optional prep—Cross 2. Execute BHS Step out—1/2 turn 3. Execute Tic-Toc 4. Finish Cross 5. Optional exit		1. Optional prep—Cross 2. Execute BHS Step out—1/2 turn 3. FWD Spring out 4. Finish Cross 5. Optional exit		1. Optional prep—Cross 2. Execute BHS 2-feet—1/2 turn 3. Spring out 2-feet 4. Finish Cross 5. Optional exit															
B-708	FLIGHT ACRO			C-708a	FLIGHT ACRO			C-708b	FLIGHT ACRO		90°	E-708a	FLIGHT ACRO		270°	E-708b	FLIGHT ACRO		$90^\circ + 360^\circ$
BHS—2-feet—Cross/Cross—2-legs/2-legs				BHS—2-feet—1-arm—Cross/Cross—2-legs/2-legs				BHS—2-feet—1/4 twist—Side HS Ø hold—Cross/Side HS—2-legs/2-legs											
BHS 2-feet		BHS 2-feet 1-arm		BHS 2-feet 1/4 Side HS		BHS 2-feet 3/4 Side HS		BHS 1/4 + 1/1 Side HS											
1. Optional prep—Cross 2. Execute BHS 2-feet 3. Finish Cross 4. Optional exit		1. Optional prep—Cross 2. Execute BHS 2-feet—1-arm 3. Finish Cross 4. Optional exit		1. Optional prep—Cross 2. Execute BHS 2-feet—1/4 turn HS 3. Finish Side HS 4. Optional exit		1. Optional prep—Cross 2. Execute BHS 2-feet—3/4 turn HS 3. Finish Side HS 4. Optional exit		1. Optional prep—Cross 2. Execute BHS 2-feet—1/4 + 1/1 turn HS 3. Finish Side HS 4. Optional exit											

BM—7-BWD SPRINGS — 709-BHS Side — 710-BHS Swing Down — 711-Gainer BHS

C—709a	FLIGHT ACRO		C—709b	FLIGHT ACRO		D—709	FLIGHT ACRO		E—709a	FLIGHT ACRO		E—709b	FLIGHT ACRO				
BHS—Together—Side/Side—2-legs/Front Support			BHS—Together—Side/Side—2-legs/BWD Hip Circle			BHS—Step-out—Side/Side—1-leg/1-leg (Tousek)			BHS—1/2 twist—HS—Side/Side—2-legs/HS (Kolesnikova)			BHS—1/1 twist—HS—Side/Side—2-legs/BWD Hip circle (Teza)					
<p>BHS Side 2-feet</p> <ol style="list-style-type: none"> 1. Optional prep—Side 2. Execute BHS 2-feet—HS 3. Finish Side Front support 4. Optional exit 			<p>BHS Side BWD Hip Circle</p> <ol style="list-style-type: none"> 1. Optional prep—Side 2. Execute BHS 2-feet—HS 3. Execute BWD hip circle 4. Finish Side Front support 5. Optional exit 			<p>BHS Side SO</p> <ol style="list-style-type: none"> 1. Optional prep—Side 2. Execute BHS Step out—HS 3. Finish Side stand 4. Optional exit 			<p>BHS 1/2 Side HS</p> <ol style="list-style-type: none"> 1. Optional prep—Side 2. Execute BHS 2-feet—1/2 twist 3. Finish HS 4. Optional exit 			<p>BHS 1/1 Side BWD Hip Circle</p> <ol style="list-style-type: none"> 1. Optional prep—Side 2. Execute BHS 2-feet—1/1 twist 3. Execute BWD hip circle 4. Finish Side Front support 5. Optional exit 					
B—710a	FLIGHT ACRO		C—710a	FLIGHT ACRO		C—710b	FLIGHT ACRO		E—710a	FLIGHT ACRO		E—710b	FLIGHT ACRO				
BHS—High flight swing down—Cross-Cross—2-legs/Cross Straddle sit (Korbut)			BHS—Tuck/stretch hips in flight swing down—Cross/Cross—2-legs/Cross Straddle sit (Chen Flic)			BHS—Pike/stretch hips in flight swing down—Cross/Cross—2-legs/Cross Straddle sit (Rueda)			BHS—2-feet—3/4 twist—Side HS Ø hold—Cross/Side—2-legs/Side HS			BHS—1/1 twist—swing down—Cross/Cross—2-legs/Cross Straddle sit (Rulfova-flic)					
<p>BHS Swing Down</p> <ol style="list-style-type: none"> 1. Optional prep—Cross 2. Execute BHS 2-feet—Swing down 3. Finish Cross Straddle support 4. Optional exit 			<p>BHS Tuck-Open Swing Down</p> <ol style="list-style-type: none"> 1. Optional prep—Cross 2. Execute BHS Tuck-open—Swing down 3. Finish Cross Straddle support 4. Optional exit 			<p>BHS Pike-Open Swing Down</p> <ol style="list-style-type: none"> 1. Optional prep—Cross 2. Execute BHS Pike-open—Swing down 3. Finish Cross Straddle support 4. Optional exit 			<p>Gainer BHS 2-feet 3/4 Side HS</p> <ol style="list-style-type: none"> 1. Optional prep—Cross 2. Execute BHS 2-feet—3/4 turn HS 3. Finish Side HS 4. Optional exit 			<p>BHS 1/1 Swing Down</p> <ol style="list-style-type: none"> 1. Optional prep—Cross 2. Execute BHS 2-feet—1/1 turn—Swing down 3. Finish Cross Straddle support 4. Optional exit 					
B—711a	FLIGHT ACRO		B—711b	FLIGHT ACRO		C—711a	FLIGHT ACRO		C—711b	FLIGHT ACRO		C—711c	FLIGHT ACRO		E—711	FLIGHT ACRO	
Gainer BHS—Cross/Cross—1-leg/1-leg			Gainer BHS—High flight swing down—Cross/Cross—1-leg/Cross Straddle sit (Korbut)			Gainer BHS—1-arm—Cross/Cross—1-leg/1-leg			Gainer BHS—2-feet—1/4 twist—Side HS Ø hold—Cross/Side HS—2-legs/2-legs			Gainer BHS—Pike/stretch in flight swing down—Cross/Cross—1-leg/Cross Straddle sit					
<p>Gainer BHS</p> <ol style="list-style-type: none"> 1. Optional prep—Cross 2. Execute Gainer BHS 3. Finish Cross 4. Optional exit 			<p>Gainer BHS Swing Down</p> <ol style="list-style-type: none"> 1. Optional prep—Cross 2. Execute Gainer BHS—Swing down 3. Finish Cross Straddle support 4. Optional exit 			<p>Gainer BHS 1-arm</p> <ol style="list-style-type: none"> 1. Optional prep—Cross 2. Execute Gainer BHS—1-arm 3. Finish Cross 4. Optional exit 			<p>Gainer BHS 2-feet 1/4 Side HS</p> <ol style="list-style-type: none"> 1. Optional prep—Cross 2. Execute BHS 2-feet—1/4 turn HS 3. Finish Side HS 4. Optional exit 			<p>Gainer BHS Pike-Open Swing</p> <ol style="list-style-type: none"> 1. Optional prep—Cross 2. Execute Gainer BHS Pike-open—Swing down 3. Finish Cross Straddle support 4. Optional exit 			<p>Khorkina</p> <ol style="list-style-type: none"> 1. Optional prep—Cross 2. Execute Gainer BHS—1/1 twist 3. Finish Cross 4. Optional exit 		

BM—7-AERIALS: — 712-FWD Aerial — 713-FWD Gainer Aerial — 714-Aerial RO

D—712 AERIAL 	E—712a AERIAL 	E—712b AERIAL 				
FWD Aerial—Cross/Cross—1-leg/1-leg	FWD Aerial—Cross/Cross—1-leg/Scale 2s ≥ HOR	FWD Aerial—Cross/Cross—1-leg/2-legs (Davidson)				
						
FWD Aerial	FWD Aerial to Scale	FWD Aerial 2-feet				
1. Optional prep—Cross 2. Execute FWD Aerial 3. Finish Cross 4. Optional exit	1. Optional prep—Cross 2. Execute FWD Aerial—Swing to Scale 3. Finish Cross 4. Optional exit	1. Optional prep—Cross 2. Execute FWD Aerial—Land 2-feet 3. Finish Cross 4. Optional exit				
D—713a AERIAL 	D—713b AERIAL 					
Gainer FWD Aerial—Cross/Cross—1-leg/1-leg (George)	Gainer FWD Aerial—Cross/Cross—1-leg/Sit/kneel (Stevens)					
						
Gainer FWD Aerial	Gainer FWD Aerial to Sit					
1. Optional prep—Cross 2. Execute Gainer FWD Aerial 3. Finish Cross 4. Optional exit	1. Optional prep—Cross 2. Execute FWD Aerial 3. Finish Cross sit 4. Optional exit					
E—714a AERIAL 	E—714b AERIAL 					
Aerial RO—Cross/Cross—1-leg/2-legs	Gainer Aerial RO—Cross/Cross—1-leg/2-legs (Burgess)					
						
Aerial RO (Brani)	Gainer Aerial RO					
1. Optional prep—Cross 2. Execute Aerial RO 3. Finish Cross 4. Optional exit	1. Optional prep—Cross 2. Execute Gainer Aerial RO 3. Finish Cross 4. Optional exit					

BM—7-AERIALS: — 715-SWD Aerial — 716 SWD Gainer Aerial, Butterfly

D—715a AERIAL  SWD Aerial—Cross/Cross—1-leg/1-leg 180°	D—715a AERIAL  SWD Aerial—1/4 turn out—Cross/Cross—1-leg/1-leg 180° 180°	D—715a AERIAL  SWD Aerial—1/4 turn out—Cross/Cross—Kneeling/1-leg 90°	D—715a AERIAL  SWD Aerial—1/4 turn out—Cross/Cross—Kneeling/1-leg $(Clore)$ 180°	D—715a AERIAL  SWD Aerial—Cross/Cross—1-leg/1-leg swing to front scale—Hand held > 140° $(Marinez)$ 180°	D—715b AERIAL  SWD Aerial—Side/Side—1-leg/1-leg $(Pelaez)$ 180°
SWD Aerial	SWD Aerial 1/4	SWD Aerial from Knee	SWD Aerial 1/4 from Knee	SWD Aerial to Front Scale	SWD Aerial Side
1. Optional prep—Cross 2. Execute SWD Aerial 3. Finish Cross 4. Optional exit	1. Optional prep—Cross 2. Execute SWD Aerial—1/4 turn out 3. Finish Cross 4. Optional exit	1. Optional prep—Cross kneel 2. Execute SWD Aerial—From knee 3. Finish Cross 4. Optional exit	1. Optional prep—Cross kneel 2. Execute SWD Aerial—From knee 3. Finish Cross 4. Optional exit	1. Optional prep—Cross 2. Execute SWD Aerial—Swing to front scale 3. Finish Cross 4. Optional exit	1. Optional prep—Side 2. Execute SWD Aerial 3. Finish Side 4. Optional exit
E—715a AERIAL  SWD Aerial Switch—Cross/Cross—1-leg/Same 1-leg $(Bauduin)$ 180°	E—715b AERIAL  SWD Aerial—Scale—Cross/Cross—1-leg/1-leg scale min HOR—Hold 2s $(Peko)$ 180° 				
SWD Aerial Switch	SWD Aerial to Back Scale				
1. Optional prep—Cross 2. Execute SWD Aerial—Switch leg 3. Finish Cross 4. Optional exit	1. Optional prep—Cross 2. Execute SWD Aerial—Land BWD scale 3. Finish Cross 4. Optional exit				
D—716 AERIAL  Gainer SWD Aerial—Cross/Cross—1-leg/1-leg 180°	E—716 AERIAL  Butterfly—Cross/Cross—1-leg/1-leg 180°				
Gainer SWD Aerial	Butterfly				
1. Optional prep—Cross 2. Execute Gainer SWD Aerial 3. Finish Cross 4. Optional exit	1. Optional prep—Side 2. Execute Butterfly 3. Finish Side 4. Optional exit				

BALANCE BEAM

8—SALTOS

FWD Saltos

[801—FWD Saltos from Whip or 1-leg](#)

[802—FWD Saltos Tuck](#)

[803—FWD Saltos Pike](#)

SWD Saltos

[804—SWD Saltos](#)

[805—SWD Gainer Saltos](#)

[806—ARB Saltos](#)

BWD Saltos

[807—BWD Saltos Tuck](#)

[808—BWD Saltos Pike](#)

[809—BWD Gainer Saltos](#)

[810—FWD Jump-BWD Salto](#)

[811—BWD Saltos LO](#)

X	<u>X-SKILLS</u>
1	<u>MOUNTS</u>
2	<u>LEAPS, JUMPS, HOPS</u>
3	<u>TURNS</u>
4	<u>WAVES</u>
5	<u>HOLDS, STANDS</u>
6	<u>ROLLS</u>
7	<u>WALKOVERS, CARTWHEELS, SPRINGS</u>
8	<u>SALTOS</u>
9	<u>DISMOUNTS</u>

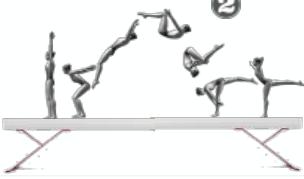
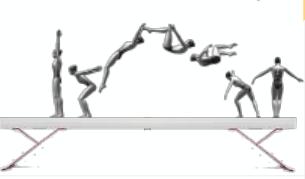
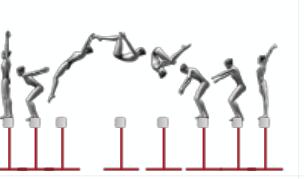
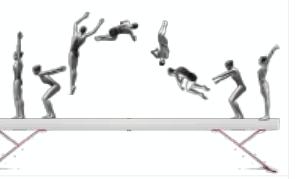
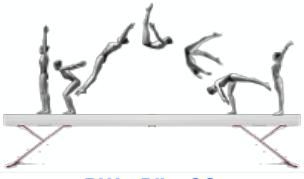
BM—8-SALTOS — 801-FWD Saltos Whip OR 1-leg — 802-FWD Saltos Tuck — 803-FWD Saltos Pike

C—801	SALTO	D—801a	SALTO	D—801b	SALTO	D—801c	SALTO	E—801	SALTO		
Straddle Cast—Whip FWD Straddle salto—Cross/Cross— Straddle sit/Straddle sit (<i>Kivistö</i>)		One leg or Gainer FWD salto— Tuck—Cross/Cross—1-leg/2-legs (<i>Rowe</i>)		One leg or Gainer FWD salto— Tuck—Cross/Cross—1-knee/1-foot simultaneous (<i>Hawthorne</i>)		One leg or Gainer FWD salto— Tuck—Cross/Cross—1-leg/EXT tuck sit—W/w/o hand support (<i>Puolin/Portocarrero</i>)		Gainer FWD salto—Tuck— Cross/Cross—1-leg/Scale ≥ HOR 2s			
											
Straddle Whip FWD 1. Optional prep—Cross Straddle sit 2. Execute Straddle Whip—FWD roll 3. Finish Cross Straddle sit 4. Optional exit		Gainer FWD Tuck 1. Optional prep—Cross 2. Execute Gainer FWD Salto—Tuck 3. Finish Cross 2-legs 4. Optional exit		Gainer FWD Tuck Sit 1. Optional prep—Cross 2. Execute Gainer FWD Salto—Tuck 3. Finish Cross 1-foot/1-kmee stand 4. Optional exit		Gainer FWD Tuck Sit 1. Optional prep—Cross 2. Execute Gainer FWD Salto—Tuck 3. Finish Cross Valdez sit 4. Optional exit		Gainer FWD Tuck to Scale 1. Optional prep—Cross 2. Execute Gainer FWD Salto—Tuck 3. Execute ≥ HOR scale 4. Finish Cross 1-leg 5. Optional exit			
D—802	SALTO	E—802a	SALTO	E—802b	SALTO	E—802c	SALTO				
FWD salto—Tuck—Cross/Cross— 2-legs/EXT tuck sit—W/w/o hand support (<i>Puolin</i>)		FWD salto—Tuck—Cross/Cross— 2-legs/2-legs		FWD salto—Tuck—1/2—Cross/ Cross—2-legs/2-legs (<i>Grigoras</i>)		FWD salto—Tuck—Cross/Cross— 1-leg/Scale ≥ HOR 2s					
											
FWD Tuck Sit 1. Optional prep—Cross 2. Execute FWD Salto—Tuck 3. Finish Cross Valdez 4. Optional exit		FWD Tuck 1. Optional prep—Cross 2. Execute FWD Salto—Tuck 3. Finish Cross 2-legs 4. Optional exit		FWD Tuck 1/2 1. Optional prep—Cross 2. Execute FWD Salto—Tuck—1/2 twist 3. Finish Cross 4. Optional exit		FWD Tuck to Scale 1. Optional prep—Cross 2. Execute FWD Salto—Tuck 3. Execute ≥ HOR scale 4. Finish Cross 1-leg 5. Optional exit					
E—803a	SALTO	E—803b	SALTO	E—803b	SALTO						
One leg or Gainer FWD salto— Pike—Cross/Cross—1-legs/2-legs		FWD salto—Pike—Cross/Cross— 2-leg/2-legs		FWD salto—Pike—1/4 turn Cross/Side—1-leg/2-legs (<i>Oswalt</i>)							
											
Gainer FWD Pike 1. Optional prep—Cross 1-leg 2. Execute FWD Gainer Salto—Pike 3. Finish Cross 2-legs 4. Optional exit		FWD Pike 1. Optional prep—Cross 2. Execute FWD Salto—Pike 3. Finish Cross 2-legs 4. Optional exit		FWD Pike 1/4 1. Optional prep—Cross 2. Execute FWD Salto—Pike—1/4 turn 3. Finish Side 2-legs 4. Optional exit							

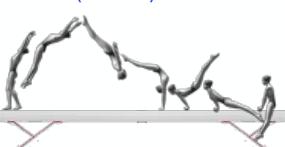
BM—8-SALTOS — 804-SWD Saltos — 805-SWD Gainer Saltos — 806-ARB Saltos

<p>D-804a SALTO</p>  <p>SWD salto—Tuck—Cross/Side—1-leg/1 Alternate</p>	<p>D-804b SALTO</p>  <p>SWD salto—Tuck—Cross/Side—2-legs/1 Alternate</p>	<p>E-804 SALTO</p>  <p>SWD salto—Tuck—1/2 turn—Cross/Side—1-leg/2-legs (Schaefer) 180°</p>				
 <p>SWD Tuck</p> <ol style="list-style-type: none"> 1. Optional prep—Cross 2. Execute SWD Salto—Tuck 3. Finish Side 1-leg alternate 4. Optional exit 	 <p>SWD Tuck</p> <ol style="list-style-type: none"> 1. Optional prep—Cross 2. Execute SWD Salto—Tuck 3. Finish Side 1-leg alternate 4. Optional exit 	 <p>Side Tuck 1/2</p> <ol style="list-style-type: none"> 1. Optional prep—Cross 2. Execute SWD Salto—Tuck—1/2 turn 3. Finish Side 2-legs 4. Optional exit 				
<p>D-805 SALTO</p> <p>Gainer SWD salto—Tuck/pike—Cross/Side—1-leg/2 Alternate (George)</p>						
 <p>Gainer SWD Tuck</p> <ol style="list-style-type: none"> 1. Optional prep—Cross 2. Execute Gainer FWD Salto—Tuck 3. Finish Side 2-legs 4. Optional exit 						
<p>E-806 SALTO</p> <p>Arabian salto—Tuck 180°</p>						
 <p>Arabian Tuck</p> <ol style="list-style-type: none"> 1. Optional prep—Cross 2. Execute ARB Salto—Tuck 3. Finish Cross 2-legs 4. Optional exit 						

BM—8-SALTOS — 807-BWD Saltos Tuck — 808-BWD Saltos Pike — 809-BWD Gainer Saltos

C—807a SALTO	C—807b SALTO	C—807a SALTO	E—807a SALTO	D—807 SALTO	E—807b SALTO
BWD salto—Tuck—Cross/Cross—2-legs/2-legs	BWD salto—Tuck—Cross/Cross—Scale 2s—2-legs/1-leg	BWD salto—Tuck—Step-out—1/4 turn—Cross/Side—2-legs/2-legs Alternate (DeVries)	BWD salto—Tuck—Side/Side—2-legs/2-legs	BWD salto—Tuck—1/4 turn—Cross/Side—2-legs/2-legs (Rosette)	BWD salto—Tuck—1/1 twist—Cross/Cross—2-legs/2-legs (Schischova)
					
BWD Tuck 1. Optional prep—Cross 2. Execute BWD Salto—Tuck 3. Finish Cross 2-legs 4. Optional exit	BWD Tuck Scale 1. Optional prep—Cross 2. Execute BWD Salto—Tuck 3. Execute scale 4. Finish Cross 1-leg 5. Optional exit	BWD Tuck 1/4 SO 1. Optional prep—Cross 2. Execute BWD Salto—Tuck—1/4 twist 3. Finish Side 2-legs 4. Optional exit	Side BWD Tuck 1. Optional prep—Side 2. Execute BWD Salto—Tuck 3. Finish Side 4. Optional exit	BWD Tuck 1/4 1. Optional prep—Cross 2. Execute BWD Salto—Tuck—1/4 twist 3. Finish Side 2-legs 4. Optional exit	BWD Tuck 1/1 1. Optional prep—Cross 2. Execute BWD Salto—Tuck—1/1 twist 3. Finish Cross 2-legs 4. Optional exit
C—808a SALTO	C—808a SALTO				
BWD salto—Pike—Cross/Cross—2-legs/2-legs	BWD salto—Pike—Step out—Cross/Cross—2-legs/2-legs Alternate				
					
BWD Pike 1. Optional prep—Cross 2. Execute BWD Salto—Pike 3. Finish Cross 2-legs 4. Optional exit	BWD Pike SO 1. Optional prep—Cross 2. Execute BWD Salto—Pike SO 3. Finish Cross Alternate legs 4. Optional exit				
C—809a SALTO	C—809b SALTO	D—809 SALTO	E—809 SALTO		
Gainer BWD salto—Tuck—Cross/Cross—2-legs/2-legs	Gainer BWD salto—Pike—Cross/Cross—2-legs/2-legs	Gainer BWD salto—LO-SO—Cross/Cross—2-legs/1-leg	Gainer BWD salto—LO-SO—Switch in flight—Cross/Cross—2-legs/1-leg		
					
Gainer BWD Tuck 1. Optional prep—Cross 2. Execute Gainer BWD Salto—Tuck 3. Finish Cross 2-legs 4. Optional exit	Gainer BWD Pike 1. Optional prep—Cross 2. Execute Gainer BWD Salto—Pike 3. Finish Cross 2-legs 4. Optional exit	Gainer BWD LO-SO 1. Optional prep—Cross 2. Execute Gainer BWD Salto—LO-SO 3. Finish Cross 1-leg 4. Optional exit	Gainer BWD Switch LO-SO 1. Optional prep—Cross 2. Execute Gainer BWD Salto—LO-SO 3. Execute switch legs 4. Finish Cross 1-leg 5. Optional exit		

BM—8-SALTOS — 810-FWD Jump BWD Saltos — 811-BWD Saltos LO

E—810a SALTO Jump FWD—1/2 twist—BWD salto—Tuck—Cross/Cross—2-legs/2-legs 180°	E—810b SALTO Jump FWD—1/2 twist—BWD salto—Pike—Cross/Cross—2-legs/2-legs (Produnova) 180°				
					
Jump 1/2 BWD Tuck	Jump 1/2 BWD Pike				
1. Optional prep—Cross 2. Execute FWD jump 1/2 turn 3. Execute BWD Salto—Tuck 4. Finish Cross 2-leg 5. Optional exit	1. Optional prep—Cross 2. Execute FWD jump 1/2 turn 3. Execute BWD Salto—Pike 4. Finish Cross 2-leg 5. Optional exit				
C—811 SALTO BWD salto—LO—Swing down—Arms set/Pull to thighs/Return to high—Cross/Cross—2-legs/Cross sit (Pearce)	D—811a SALTO BWD salto—LO-SO—Cross/Cross—Finish scale—Leg ≥ HOR 2s—2-legs/1-leg (Edlin)	D—811b SALTO BWD salto—LO-SO—Cross/Cross—2-legs/1-Alternate	D—811c SALTO BWD salto—LO/Pike down—Cross/Cross—2-legs/2-legs	E—811a SALTO BWD salto—LO—Cross/Cross—2-legs/2-legs	E—811b SALTO BWD salto—LO—1/1 twist—Cross/Cross—2-legs/2-legs 360°
					
BWD LO Swing Down	BWD LO-SO Scale	BWD LO-SO	BWD LO/Pike	BWD LO	BWD LO 1/1
1. Optional prep—Cross 2. Execute BWD salto—LO swing down 3. Finish straddle sit 4. Optional exit	1. Optional prep—Cross 2. Execute BWD salto—LO-SO 3. Finish Cross ≥ HOR scale 4. Optional exit	1. Optional prep—Cross 2. Execute BWD salto—LO-SO 3. Finish Cross 1-leg 4. Optional exit	1. Optional prep—Cross 2. Execute BWD salto—LO / Pike 3. Finish Cross 2-legs 4. Optional exit	1. Optional prep—Cross 2. Execute BWD salto—LO—1/1 twist 3. Finish Cross 2-legs 4. Optional exit	

BALANCE BEAM

9—DISMOUNTS

Hand Elements

[901—Cartwheel](#)

[902—FWD HS](#)

[903—Aerials](#)

FWD Saltos

[904—FWD Salto Tuck](#)

[905—FWD Salto Pike](#)

[906—FWD Salto LO](#)

Gainer Saltos

[907—Gainer FWD Salto Tuck](#)

[908—Gainer FWD Salto LO](#)

[909—Gainer BWD Salto Tuck/Pike](#)

[910—Gainer BWD Salto LO](#)

[911—Jump FWD, Salto FWD](#)

[912—Gainer BWD Salto Tuck End](#)

[913—Gainer BWD Salto Pike End](#)

[914—Gainer BWD Salto LO End](#)

Arabian

[915—ARB Salto](#)

BWD Saltos

[916—BWD Saltos Tuck](#)

[917—BWD Saltos Pike](#)

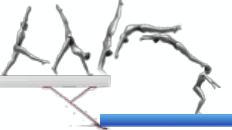
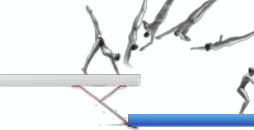
[918—BWD Saltos LO](#)

X	X-SKILLS
1	MOUNTS
2	LEAPS, JUMPS, HOPS
3	TURNS
4	WAVES
5	HOLDS, STANDS
6	ROLLS
7	WALKOVERS, CARTWHEELS, SPRINGS
8	SALTOS
9	DISMOUNTS

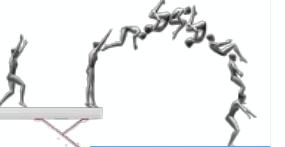
BM—9-DISMOUNTS — 901-Cartwheel

A—901a	A—901b	A—901b	A—901c	B—901a	B—901b
HS—1/4 (90°) turn—Any entry—Hold 1s—Side of BM 	Cartwheel—1/4 twist after hand support (RO)—Cross stand—Side of BM 	Cartwheel—1/4 twist after hand support (RO)—Cross stand—End of BM 	Cartwheel—3/4 twist after hand support—Cross stand—End of BM 	Cartwheel—1-1/4 twist—After hand support—Cross stand—End of BM 	Cartwheel—1-3/4 twist—After hand support—Cross stand—End of BM 
HS 1/4 1. From optional approach 2. Optional entry—Straight or bent leg 3. Handstand 4. 1/4 (90°) turn to land plie next to BM 5. Hand remains in contact w BM	Cartwheel 1/4 (RO)-Side 1. Optional prep—Cross 2. Execute Cartwheel—1/4 twist (RO) 3. Finish stand—Face in *Performed at end or middle of BM	Cartwheel 1/4 (RO)-End 1. Optional prep—Cross— 2. Execute Cartwheel—1/4 twist (RO) 3. Finish stand—Face in *Performed at end or middle of BM	End Cartwheel 3/4 1. Optional prep—Cross—End of BM 2. Execute Cartwheel—3/4 twist 3. Finish stand—Face out	End Cartwheel 1-1/4 1. Optional prep—Cross—End of BM 2. Execute Cartwheel—1-1/4 twist 3. Finish stand—Face in	End Cartwheel 1-3/4 1. Optional prep—Cross—End of BM 2. Execute Cartwheel—1-3/4 twist 3. Finish stand—Face out
C—901a	C—901b				
Cartwheel—1/4 turn on hands—Repulsion to BWD salto—Tuck (Lawson)—End of BM (Tsukahara) 	Cartwheel—1/4 turn on hands—Repulsion to BWD salto—Pike (Keck)—End of BM (Tsukahara) 				
Tsuk Tuck 1. Optional prep—Cross—End of BM 2. Execute Cartwheel—Repulsion 1/4 twist 3. Execute Tsukahara Tuck 4. Finish stand—Face in	Tsuk Pike 1. Optional prep—Cross—End of BM 2. Execute Cartwheel—Repulsion 1/4 twist 3. Execute Tsukahara Pike 4. Finish stand—Face in				

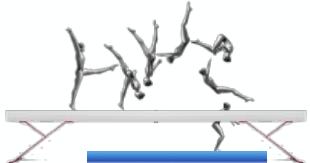
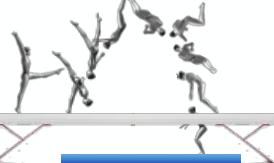
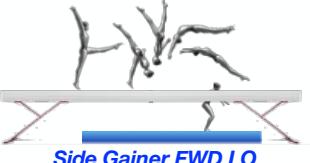
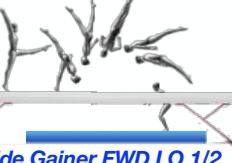
BM—9-DISMOUNTS — 902-FWD HS — 903-Aerial

A—902a	A—902b	B—902	C—902			
FWD handspring—End of BM	FWD handspring—1/2 twist— After hand support—End of BM 	FWD handspring—1/1 twist— After hand support—End of BM 	FWD handspring—1-1/2 twist— After hand support—End of BM 			
FHS  1. Optional prep—Cross—End of BM 2. Execute FHS 3. Finish stand—Face out	FHS 1/2  1. Optional prep—Cross—End of BM 2. Execute FHS—1/2 twist 3. Finish stand—Face in	FHS 1/1  1. Optional prep—Cross—End of BM 2. Execute FHS—1/1 twist 3. Finish stand—Face out	FHS 1-1/2  1. Optional prep—Cross—End of BM 2. Execute FHS—1-1/2 twist 3. Finish stand—Face in			
A—903a	A—903b	A—903c	B—903	C—903	D—903	
FWD Aerial walkover—Layout— Cross stand—End of BM  1. Optional prep—Cross—End of BM 2. Execute FWD Aerial—LO 3. Take off 1-leg 4. Finish stand—Face out	FWD Aerial walkover—1/2 twist— Cross stand—End of BM  1. Optional prep—Cross—End of BM 2. Execute FWD Aerial—LO—1/2 twist 3. Take off 1-leg 4. Finish stand—Face in	Aerial RO—Cross stand—End of BM  1. Optional prep—Cross—End of BM 2. Execute Aerial RO—Brani 3. Take off 1-leg 4. Finish stand—Face in	FWD Aerial walkover—1/1 twist— Cross stand—End of BM  1. Optional prep—Cross—End of BM 2. Execute FWD Aerial—LO—1/1 twist 3. Take off 1-leg 4. Finish stand—Face out	FWD Aerial walkover—1-1/2 twist— Cross stand—End of BM  1. Optional prep—Cross—End of BM 2. Execute FWD Aerial—LO—1-1/2 twist 3. Take off 1-leg 4. Finish stand—Face in	FWD Aerial walkover—2/1 twist— Cross stand—End of BM  1. Optional prep—Cross—End of BM 2. Execute FWD Aerial—LO—2/1 twist 3. Take off 1-leg 4. Finish stand—Face out	

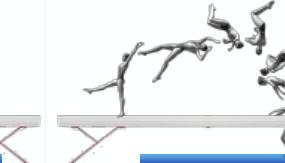
BM—9-DISMOUNTS — 904-FWD Saltos Tuck-End — 905-FWD Saltos Pike-End — 906-FWD Salto LO-End

A—904a  FWD salto—Tuck—End of BM	A—904b  FWD salto—Tuck—1/2 twist—End of BM	C—904  FWD salto—Tuck—1/1 twist—End of BM	D—904  FWD salto—Tuck—1-1/2 twist—End of BM	E—904  FWD Double salto—Tuck—End of BM
 FWD Tuck <ul style="list-style-type: none"> 1. Optional prep—Cross—End of BM 2. Execute FWD Salto—Tuck 3. Take off 2-legs 4. Finish stand—Face out 	 FWD Tuck 1/2 <ul style="list-style-type: none"> 1. Optional prep—Cross—End of BM 2. Execute FWD Salto—Tuck—1/2 twist 3. Take off 2-legs 4. Finish stand—Face in 	 FWD Tuck 1/1 <ul style="list-style-type: none"> 1. Optional prep—Cross—End of BM 2. Execute FWD Salto—Tuck—1/1 twist 3. Take off 2-legs 4. Finish stand—Face out 	 FWD Tuck 1-1/2 <ul style="list-style-type: none"> 1. Optional prep—Cross—End of BM 2. Execute FWD Salto—Tuck—1-1/2 twist 3. Take off 2-legs 4. Finish stand—Face in 	 FWD Double Tuck <ul style="list-style-type: none"> 1. Optional prep—Cross—End of BM 2. Execute FWD Salto—Tuck Double 3. Take off 2-legs 4. Finish stand—Face in
A—905a  FWD salto—Pike—End of BM	A—905b  FWD salto—Pike—1/2 twist—End of BM	C—905  FWD salto—Pike—1/1—End of BM		
 FWD Pike <ul style="list-style-type: none"> 1. Optional prep—Cross—End of BM 2. Execute FWD Salto—Pike 3. Take off 2-legs 4. Finish stand—Face in 	 FWD Pike 1/2 <ul style="list-style-type: none"> 1. Optional prep—Cross—End of BM 2. Execute FWD Salto—Pike 1/2 twist 3. Take off 2-legs 4. Finish stand—Face in 	 FWD Pike 1/1 <ul style="list-style-type: none"> 1. Optional prep—Cross—End of BM 2. Execute FWD Salto—Pike—1/1 twist 3. Take off 2-legs 4. Finish stand—Face out 		
B—906a  FWD salto—LO—End of BM	B—906b  FWD salto—LO—1/2 twist—End of BM	C—906  FWD salto—LO—1/1—End of BM	D—906  FWD salto—LO—1-1/2 twist—End of BM	E—906  FWD salto—LO—2/1 twist—End of BM (Araujo)
 FWD LO <ul style="list-style-type: none"> 1. Optional prep—Cross—End of BM 2. Execute FWD Salto—LO 3. Take off 2-legs 4. Finish stand—Face out 	 FWD LO 1/2 <ul style="list-style-type: none"> 1. Optional prep—Cross—End of BM 2. Execute FWD Salto—LO 1/2 twist 3. Take off 2-legs 4. Finish stand—Face in 	 FWD LO 1/1 <ul style="list-style-type: none"> 1. Optional prep—Cross—End of BM 2. Execute FWD Salto—LO 3. Take off 2-legs 4. Finish stand—Face out 	 FWD LO 1-1/2 <ul style="list-style-type: none"> 1. Optional prep—Cross—End of BM 2. Execute FWD Salto—LO 3. Take off 2-legs 4. Finish stand—Face in 	 FWD LO 2/1 <ul style="list-style-type: none"> 1. Optional prep—Cross—End of BM 2. Execute FWD Salto—LO 3. Take off 2-legs 4. Finish stand—Face out

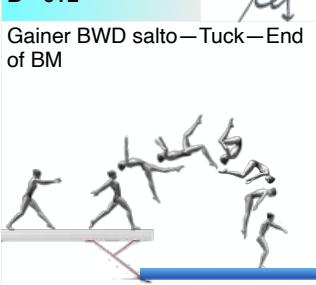
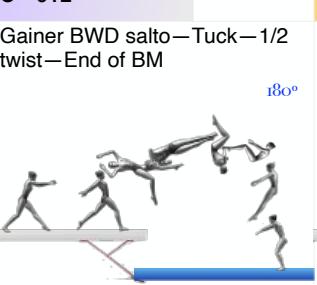
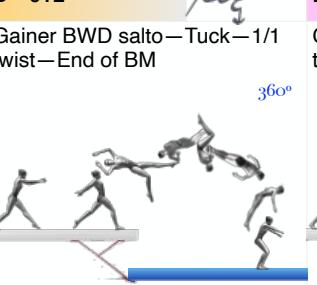
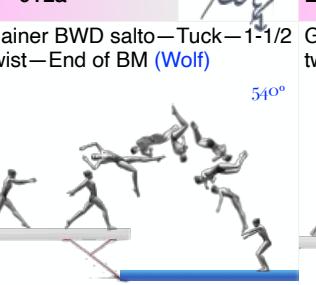
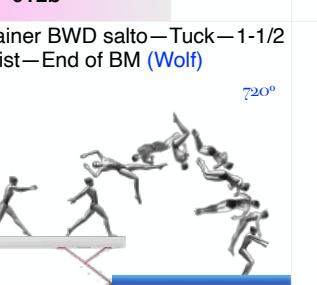
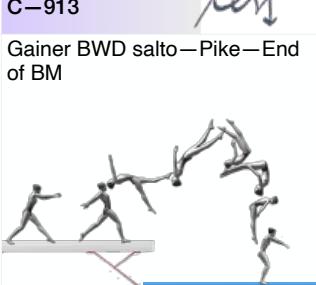
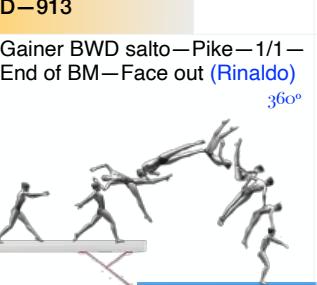
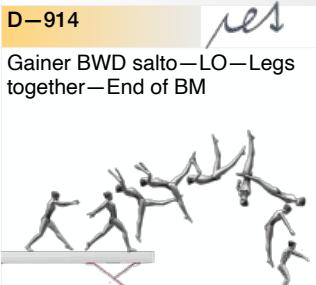
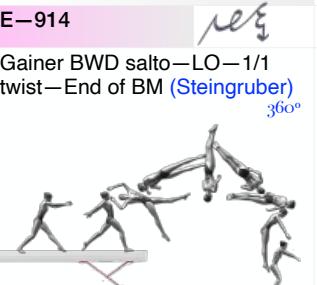
BM—9-DISMOUNTS — 907-FWD Gainer Saltos Tuck/Pike-Side — 908-FWD Gainer Salto LO-Side

A—907a	A—907b	A—907c	A—907d	B—907	D—907
Gainer FWD salto—Tuck—Side of BM	Gainer FWD salto—Pike—Side of BM	Gainer FWD salto—Tuck—1/2 twist—Side of BM	Gainer FWD salto—Pike—1/2 twist—Side of BM	Gainer FWD salto—Tuck—1/1 twist—Side of BM (Mabrey)	Gainer FWD salto—Tuck—1-1/2 twist—Side of BM (Jawarowicz)
 Side Gainer FWD Tuck 1. Optional prep—Cross—End of BM 2. Execute Gainer FWD Salto—Tuck—1/1 twist 3. Take off 1-leg 4. Finish stand—Face out	 Side Gainer FWD Pike 1. Optional prep—Cross—End of BM 2. Execute Gainer FWD Salto—Pike—1/1 twist 3. Take off 1-leg 4. Finish stand—Face out	 Side Gainer FWD Tuck 1/2 1. Optional prep—Cross—End of BM 2. Execute Gainer FWD Salto—Tuck—1/2 twist 3. Take off 1-leg 4. Finish stand—Face out	 Side Gainer FWD Pike 1/2 1. Optional prep—Cross—End of BM 2. Execute Gainer FWD Salto—Pike—1/2 twist 3. Take off 1-leg 4. Finish stand—Face out	 Side Gainer FWD Tuck 1/1 1. Optional prep—Cross—End of BM 2. Execute Gainer FWD Salto—Tuck—1/1 twist 3. Take off 1-leg 4. Finish stand—Face out	 Side Gainer FWD Tuck 1-1/2 1. Optional prep—Cross—End of BM 2. Execute Gainer FWD Salto—Tuck—1-1/2 twist 3. Take off 1-leg 4. Finish stand—Face in
 Side Gainer FWD LO 1. Optional prep—Cross—End of BM 2. Execute Gainer FWD Salto—LO 3. Take off 1-leg 4. Finish stand—Face in	 Side Gainer FWD LO 1/2 1. Optional prep—Cross—End of BM 2. Execute Gainer FWD Salto—LO—1/2 twist 3. Take off 1-leg 4. Finish stand—Face in	 Side Gainer FWD LO 1/1 1. Optional prep—Cross—End of BM 2. Execute Gainer FWD Salto—LO—1/1 twist 3. Take off 1-leg 4. Finish stand—Face out	 Side Gainer FWD LO 1-1/2 1. Optional prep—Cross—End of BM 2. Execute Gainer FWD Salto—LO—1-1/2 twist 3. Take off 1-leg 4. Finish stand—Face in		

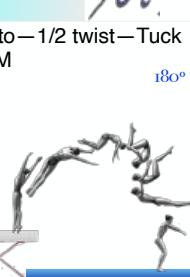
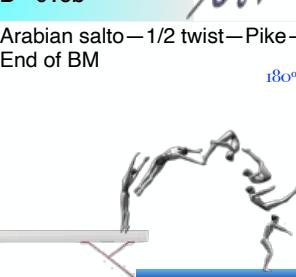
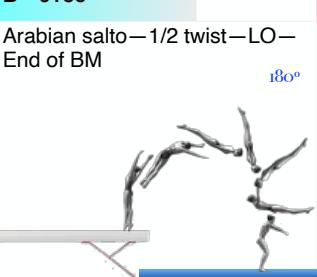
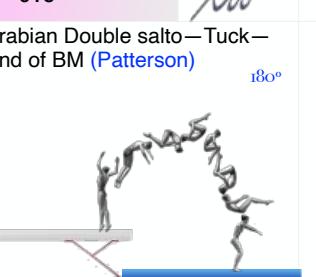
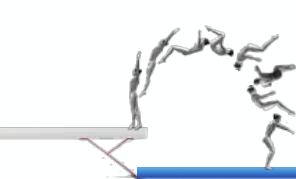
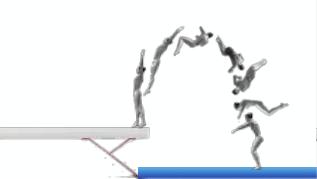
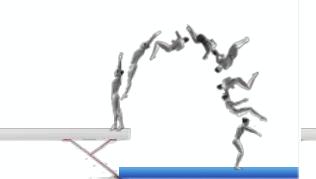
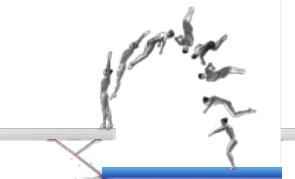
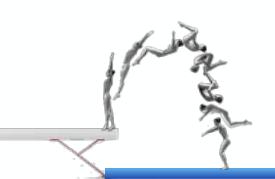
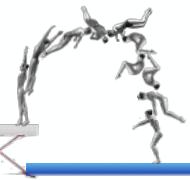
BM—9-DISMOUNTS — 909-Gainer BWD Salto Tuck/Pike-Side — 910-Gainer BWD LO-Side — 911-Jump FWD, Salto BWD-End

A—909a Gainer BWD salto—Tuck—Side of BM	A—909b Gainer BWD salto—Pike—Side of BM	A—909c Gainer BWD salto—Tuck—1/2 twist—Side of BM	A—909d Gainer BWD salto—Pike—1/2 twist—Side of BM	B—909 Gainer BWD salto—Tuck—1/1 twist—Side of BM	D—909 Gainer BWD salto—Tuck—1-1/2 twist—Side of BM
 Side Gainer BWD Tuck 1. Optional prep—Cross—Side of BM 2. Execute Gainer BWD Salto—Tuck 3. Take off 1-leg 4. Finish side of BM	 Side Gainer BWD Tuck 1/2 1. Optional prep—Cross—Side of BM 2. Execute Gainer BWD Salto—Pike 3. Take off 1-leg 4. Finish side of BM	 Side Gainer BWD Tuck 1/2 1. Optional prep—Cross—Side of BM 2. Execute Gainer BWD Salto—Tuck—1/2 twist 3. Take off 1-leg 4. Finish side of BM	 Side Gainer BWD Pike 1/2 1. Optional prep—Cross—Side of BM 2. Execute Gainer BWD Salto—Pike—1/2 twist 3. Take off 1-leg 4. Finish side of BM	 Side Gainer BWD Tuck 1/1 1. Optional prep—Cross—Side of BM 2. Execute Gainer BWD Salto—Tuck—1/1 twist 3. Take off 1-leg 4. Finish side of BM	 Side Gainer BWD Tuck 1-1/2 1. Optional prep—Cross—Side of BM 2. Execute Gainer BWD Salto—Tuck—1-1/2 twist 3. Take off 1-leg 4. Finish side of BM
 Side Gainer BWD LO 1. Optional prep—Cross—Side of BM 2. Execute Gainer BWD Salto—LO 3. Take off 1-leg 4. Finish side of BM	 Side Gainer BWD LO 1/2 1. Optional prep—Cross—Side of BM 2. Execute Gainer BWD Salto—LO—1/2 twist 3. Take off 1-leg 4. Finish side of BM	 Side Gainer BWD LO 1/1 1. Optional prep—Cross—Side of BM 2. Execute Gainer BWD Salto—LO—1/1 twist 3. Take off 1-leg 4. Finish side of BM	 Bohmerova 1. Optional prep—Cross—Side of BM 2. Execute Gainer BWD Salto—LO—1-1/2 twist 3. Take off 1-leg 4. Finish side of BM	 Side Gainer BWD LO 2/1 1. Optional prep—Cross—Side of BM 2. Execute Gainer BWD Salto—LO—2/1 twist 3. Take off 1-leg 4. Finish side of BM	 Side Gainer BWD LO 2-1/2 1. Optional prep—Cross—Side of BM 2. Execute Gainer BWD Salto—LO—2-1/2 twist 3. Take off 1-leg 4. Finish side of BM
 Jump 1/2 BWD Tuck 1. Optional prep—Cross—End of BM 2. Execute Stretch jump FWD—1/2 turn 3. Execute BWD salto—Tuck 4. Take off 2-legs 5. Finish stand—Face in	 Jump 1/2 BWD Tuck 1. Optional prep—Cross—End of BM 2. Execute Stretch jump FWD—1/2 turn 3. Execute BWD salto—Tuck 4. Take off 2-legs 5. Finish stand—Face in	 Jump 1/2 BWD LO 1. Optional prep—Cross—End of BM 2. Execute Stretch jump FWD—1/2 turn 3. Execute BWD salto—LO 4. Take off 2-legs 5. Finish stand—Face in	 Jump 1/1 FWD Tuck 1. Optional prep—Cross—End of BM 2. Execute Stretch jump FWD—1/1 turn 3. Execute FWD salto—Tuck 4. Take off 2-legs 5. Finish stand—Face out	 Jump 1/1 FWD Pike 1. Optional prep—Cross—End of BM 2. Execute Stretch jump FWD—1/1 turn 3. Execute FWD salto—Pike 4. Take off 2-legs 5. Finish stand—Face out	 Jump 1/1 FWD LO 1. Optional prep—Cross—End of BM 2. Execute Stretch jump FWD—1/1 turn 3. Execute FWD salto—LO 4. Take off 2-legs 5. Finish stand—Face out

BM—9-DISMOUNTS — 912-Gainer BWD Tuck End — 913-Gainer BWD Pike End — 914-BWD LO End

B—912	C—912	D—912	E—912a	E—912b				
Gainer BWD salto—Tuck—End of BM 	Gainer BWD salto—Tuck—1/2 twist—End of BM 	Gainer BWD salto—Tuck—1/1 twist—End of BM 180° 	Gainer BWD salto—Tuck—1-1/2 twist—End of BM (Wolf) 360° 	Gainer BWD salto—Tuck—1-1/2 twist—End of BM (Wolf) 540° 				
End Gainer BWD Tuck 1. Optional prep—Cross—End of BM 2. Execute Gainer BWD salto—Tuck 3. Take off 1-leg 4. Finish stand—Face out	End Gainer BWD Tuck 1/2 1. Optional prep—Cross—End of BM 2. Execute Gainer BWD salto—Tuck—1/2 twist 3. Take off 1-leg 4. Finish stand—Face in	End Gainer BWD Tuck 1/1 1. Optional prep—Cross—End of BM 2. Execute Gainer BWD salto—Tuck—1/1 twist 3. Take off 1-leg 4. Finish stand—Face out	Olafsdottir 1. Optional prep—Cross—End of BM 2. Execute Gainer BWD salto—Tuck—1-1/2 twist 3. Take off 1-leg 4. Finish stand—Face in	End Gainer BWD Tuck 2/1 1. Optional prep—Cross—End of BM 2. Execute Gainer BWD salto—Tuck—2/1 twist 3. Take off 1-leg 4. Finish stand—Face out				
C—913	D—913							
Gainer BWD salto—Pike—End of BM 	Gainer BWD salto—Pike—1/1—End of BM—Face out (Rinaldo) 360° 							
End Gainer BWD Pike 1. Optional prep—Cross—End of BM 2. Execute Gainer BWD salto—Pike 3. Take off 1-leg 4. Finish stand—Face out	End Gainer BWD Pike 1/1 1. Optional prep—Cross—End of BM 2. Execute Gainer BWD salto—Pike—1/1 twist 3. Take off 1-leg 4. Finish stand—Face out							
D—914	E—914							
Gainer BWD salto—LO—Legs together—End of BM 	Gainer BWD salto—LO—1/1 twist—End of BM (Steingruber) 360° 							
End Gainer BWD LO 1. Optional prep—Cross—End of BM 2. Execute Gainer BWD salto—LO 3. Take off 1-leg 4. Finish stand—Face out	Steingruber 1. Optional prep—Cross—End of BM 2. Execute Gainer BWD salto—LO—1/1 twist 3. Take off 1-leg 4. Finish stand—Face out							

BM—9-DISMOUNTS —915-ARB Salto — 916-BWD Salto Tuck

B—915a	B—915b	B—915c	E—915			
Arabian salto—1/2 twist—Tuck —End of BM 	Arabian salto—1/2 twist—Pike —End of BM 	Arabian salto—1/2 twist—LO— End of BM 	Arabian Double salto—Tuck— End of BM (Patterson) 			
Arabian Tuck 1. Optional prep—Cross—End of BM 2. Execute ARB salto—Tuck 3. Take off 2-legs 4. Finish stand—Face out	Arabian Pike 1. Optional prep—Cross—End of BM 2. Execute ARB salto—Pike 3. Take off 2-legs 4. Finish stand—Face out	Arabian LO 1. Optional prep—Cross—End of BM 2. Execute ARB salto—LO 3. Take off 2-legs 4. Finish stand—Face out	Arabian Double Tuck 1. Optional prep—Cross—End of BM 2. Execute ARB salto—Tuck Double 3. Take off 2-legs 4. Finish stand—Face out			
A—916	B—916a	B—916b	C—916	D—916	E—915	
BWD salto—Tuck—End of BM 	BWD salto—Tuck—1/2 twist— End of BM 	BWD salto—Tuck—1/1 twist— End of BM 	BWD salto—Tuck/Pike—1-1/2 twist—End of BM 	BWD salto—Tuck/Pike—2/1 twist—End of BM 	BWD Double salto—Tuck—End of BM 	
BWD Tuck 1. Optional prep—Cross—End of BM 2. Execute BWD salto—Tuck 3. Take off 2-legs 4. Finish stand—Face in	BWD Tuck 1/2 1. Optional prep—Cross—End of BM 2. Execute BWD salto—Tuck—1/2 twist 3. Take off 2-legs 4. Finish stand—Face out	BWD Tuck 1/1 1. Optional prep—Cross—End of BM 2. Execute BWD salto—Tuck—1/1 twist 3. Take off 2-legs 4. Finish stand—Face in	BWD Tuck 1-1/2 1. Optional prep—Cross—End of BM 2. Execute BWD salto—Tuck—1-1/2 twist 3. Take off 2-legs 4. Finish stand—Face out	BWD Tuck 2/1 1. Optional prep—Cross—End of BM 2. Execute BWD salto—Tuck—2/1 twist 3. Take off 2-legs 4. Finish stand—Face in	BWD Double Tuck 1. Optional prep—Cross—End of BM 2. Execute BWD salto—Tuck Double 3. Take off 2-legs 4. Finish stand—Face in	
E—916						
BWD Double salto—Tuck—1/1 twist—End of BM 						
BWD Double Tuck 1/1 1. Optional prep—Cross—End of BM 2. Execute BWD salto—Tuck Double— 1/1 twist 3. Take off 2-legs 4. Finish stand—Face in						

BM—9-DISMOUNTS — 917-BWD Saltos Pike — 918-BWD Saltos LO

A—917	B—917a	B—917b	E—917			
BWD salto—Pike—End of BM	BWD salto—Pike—1/2 twist—End of BM <i>180°</i>	BWD salto—Pike—1/1 twist—End of BM <i>360°</i>	BWD Double salto—Pike—End of BM			
						
BWD Pike	BWD Pike 1/2	BWD Pike 1/1	BWD Double Pike			
1. Optional prep—Cross—End of BM 2. Execute BWD salto—Pike 3. Take off 2-legs 4. Finish stand—Face in	1. Optional prep—Cross—End of BM 2. Execute BWD salto—Pike—1/2 twist 3. Take off 2-legs 4. Finish stand—Face out	1. Optional prep—Cross—End of BM 2. Execute BWD salto—Pike—1/1 twist 3. Take off 2-legs 4. Finish stand—Face in	1. Optional prep—Cross—End of BM 2. Execute BWD salto—Pike Double 3. Take off 2-legs 4. Finish stand—Face in			
A—918	B—918a	B—918b	C—918	D—918	E—918a	
BWD salto—LO—End of BM	BWD salto—LO—1/2 twist—End of BM <i>180°</i>	BWD salto—LO—1/1 twist—End of BM <i>360°</i>	BWD salto—LO—1-1/2 twist—End of BM <i>540°</i>	BWD salto—LO—2/1 twist—End of BM <i>720°</i>	BWD salto—LO—2-1/2 twist—End of BM <i>900°</i>	
						
BWD LO	BWD LO 1/2	BWD LO 1/1	BWD LO 1-1/2	BWD LO 2/1	BWD LO 2-1/2	
1. Optional prep—Cross—End of BM 2. Execute BWD salto—LO 3. Take off 2-legs 4. Finish stand—Face in	1. Optional prep—Cross—End of BM 2. Execute BWD salto—LO—1/2 twist 3. Take off 2-legs 4. Finish stand—Face out	1. Optional prep—Cross—End of BM 2. Execute BWD salto—LO—1/1 twist 3. Take off 2-legs 4. Finish stand—Face in	1. Optional prep—Cross—End of BM 2. Execute BWD salto—LO—1-1/2 twist 3. Take off 2-legs 4. Finish stand—Face out	1. Optional prep—Cross—End of BM 2. Execute BWD salto—LO—2/1 twist 3. Take off 2-legs 4. Finish stand—Face in	1. Optional prep—Cross—End of BM 2. Execute BWD salto—LO—2-1/2 twist 3. Take off 2-legs 4. Finish stand—Face out	
E—918b						
BWD salto—LO—3/1 twist—End of BM <i>1080°</i>						
						
BWD LO 3/1						
1. Optional prep—Cross—End of BM 2. Execute BWD salto—LO—3/1 twist 3. Take off 2-legs 4. Finish stand—Face in						

USMGCA

US Men's Gymnastics
Coaches Association

U.S.E.C.A.



**NGA fully supports our gymnastics
Men and Women's US Coaches Associations**



FLOOR EXERCISE



FLOOR EXERCISE—DIRECTIVES

X-SKILLS

FLOOR EXERCISE ELEMENTS

1—LEAPS, JUMPS, HOPS

Split Leaps
Leaps
Switch Leaps
Split Jumps
Jumps to Prone
Kick Jumps
Shape Jumps

2—TURNS

3—HANDSTANDS

4—ROLLS

Forward
Backward

5—WALKOVERS, CARTWHEELS, SPRINGS

Walkovers
Cartwheels
BHS (Flic-Flac)
FHS
Aerials

6—FWD SALTOS

FWD Single Salto
FWD Double Saltos

7—SWD/ARABIAN SALTOS

SWD Single Saltos
ARB Single Saltos
ARB Double Saltos

8—BWD SALTOS

BWD Gainer Saltos
BWD Whip back
BWD Single Saltos
BWD Double Saltos



FLOOR EXERCISE DIRECTIVES

ABBREVIATIONS	DIFFICULTY VALUES	SYMBOLS	X-SKILLS BY LEVEL	ELEMENT CATEGORIES	CHANGE / ADD / DELETE					
<p>VER = Vertical HOR = Horizontal FWD = Forward BWD = Backward SWD = Sideward VER = Vertical HOR = Horizontal HS = Handstand FHS = Front Handspring RO = Round off FF = Flic-flac LO = Layout SO = Step out FX = Floor Exercise</p>	<ul style="list-style-type: none"> A = 0.10 B = 0.30 C = 0.50 D = +0.10 E = +0.20 <table border="1"> <tr><td>A–101</td></tr> <tr><td>B–101</td></tr> <tr><td>C–101</td></tr> <tr><td>D–101</td></tr> <tr><td>E–101</td></tr> </table>	A–101	B–101	C–101	D–101	E–101	Cannot use VP for Split SR/ Acro Flight requirement Former B VP Former C VP Former D VP <p><i>When an element changes VP level, it is depicted by the color notch of the level it last left</i></p>	<ul style="list-style-type: none"> FX X-skills used by 1N, 2N, BN, 3N, SN, 4N, GN All X-skills = A VP <p>X-SKILLS/SR REQUIREMENTS</p> <ul style="list-style-type: none"> X-skills not eligible to fulfill a level special requirement (SR), is noted <p>Example: <i>Not eligible to fulfill Dance SR</i></p>	<ul style="list-style-type: none"> 101 - 119—Leaps/Jumps/Hops 201 - 208—Turns 301 - 302—Handstands 401 - 402—Rolls 501 - 513—Cartwheels, Walkovers, Springs 601 - 603—FWD saltos 701 - 703—SWD saltos 801 - 807—BWD saltos 	<ul style="list-style-type: none"> Pink highlighted font depicts a Change/Add/Delete in a FX element or skill Each new season, highlighted changes are now standard and new changes highlighted
A–101										
B–101										
C–101										
D–101										
E–101										
<p>BODY POSITIONS</p> <p> Tuck = < 90° hip angle / < 90° knee angle</p> <p> Pike = < 90° hip angle / Ø knee angle</p> <p> Straight (Stretch/LO) = All body parts in alignment</p>	<p>STRADDLE PIKE / SIDE SPLIT = "STRADDLE"</p> <ul style="list-style-type: none"> Same Body Shape, element names used interchangeably Straddle Split Straddle Pike 	<p>HOLD REQUIREMENTS</p> <ul style="list-style-type: none"> Elements marked with this symbol are required to hold 2 seconds Non-turning HS required to hold 2s (unless otherwise stated) Turning HS NOT required to be held 	<p>MARK REQUIREMENTS</p> <ul style="list-style-type: none"> Elements marked with this symbol are required to mark or stop 1 second 	<p>'SAME' ELEMENTS</p> <ul style="list-style-type: none"> Table of Elements designates each element with its own identifying number Elements considered to be 'same' are assigned the same number (A–102 and A–102 or A–102a and A–102a) Adding a 1/4 (90°) turn to an element does not make it different 	<p>'DIFFERENT' ELEMENTS</p> <ul style="list-style-type: none"> Elements considered to be in the same family, but are different, are assigned a sub number (A–102a and A–102b) 					
<p>BODY POSITIONS</p> <ul style="list-style-type: none"> All levels must adhere to required body positions as stated in each element description Body position expectations are the same for all levels <p>Example: 7N LO, 10N LO position have same straight angle expectation, same deductions when not adhering to straight position</p>	<p>FWD / SWD/ARABIAN / BWD SALTOS</p> <ul style="list-style-type: none"> FWD Salto—Takeoff facing FWD SWD Salto—Takeoff facing SWD/FWD/BWD, is noted ARABIAN Salto—Takeoff BWD 1/2 (180°) turn FWD salto, considered FWD salto BWD Salto—Takeoff facing BWD 	<p>RING JUMP / LEAP REQUIREMENTS</p> <ul style="list-style-type: none"> Elements with "Ring" requirement must show a release of the head BWD toward the foot Back foot is at head height <p>1. All Ring jumps/Leaps are required to show an obvious head release to the back foot position 2. Head release position means eye-focus is upward and backward</p>	<p>STAG / DOUBLE STAG LEAPS / JUMPS</p> <ul style="list-style-type: none"> Stag—Front leg stag = Knee bend minimum 45° Double Stag—Both legs stag = Knee bend 90° or less <p>1. Stag and Double Stag leaps and jumps, while adding to the overall VP count, cannot be used to fulfill a SR with a split requirement</p>	<p>ACRO</p> <ul style="list-style-type: none"> Floor Acro is defined into two (2) groups: Acro-Flight—FWD/SWD/BWD elements (VP) with flight onto or off of hands and feet Acro Non-Flight—FWD/SWD/BWD elements (VP) with no flight onto hands or to feet 	<p>NGA & NCAA VP</p> <ul style="list-style-type: none"> NGA may adapt and display the NCAA VP value if different than industry standards 					
<p>MAIN TABLE OF CONTENTS</p> <ul style="list-style-type: none"> Click to return to Main Table of Contents 	<p>EVENT TABLE OF CONTENTS</p> <ul style="list-style-type: none"> Click to return to Floor Exercise Table of Contents 	<p>NGA NATIONAL WEBSITE</p>	<p>NGA NATIONAL WOMENS DIRECTOR Bryan Neal</p>	<p>NGA NATIONAL WOMENS TECHNICAL DIRECTOR Donagene Jones</p>	<p>NGA NATIONAL WOMENS JUDGING DIRECTOR Pat Ergle</p>					

FLOOR EXERCISE—X SKILLS

1—LEAPS, JUMPS, HOPS

- 101—Split leap—Min 60°
- 102—Split jump—Min 60°
- ▶ 103—Assemblé—Straight leg—HOR or above
- 104—Leg swing hop—Free leg any angle
- ▶ 105—Entrechat
- ▶ 106—Front ^{OR} Side Chassé
- ▶ 107—Arch Passé Hop—Thigh HOR
- 108—Straddle Jump—Min 60°

2—TURNS

- 201—1/2 turn—Any technique
- 202—Swing turn—FWD
- 203—Swing turn—BWD
- 204—1/2 Illusion

3—HANDSTANDS

- 301—Front Split
- 302—VER HS—Split
- 303—VER HS—Together
- 304—Partial HS—Min 45°
- 305—Headstand—No hold required

4—ROLLS

- 401—BWD roll—Push up HS
- 402—BWD roll—Push-up position
- 403—FWD Shoulder roll

▶ *Cannot be used to fulfill SR Requirements*

404—BWD Shoulder roll

405—HS Chest roll

406—Swedish fall (1 or 2 legs)

407—Candlestick roll

5—WALKOVERS, CARTWHEELS

- 501—Push up—Bridge—Kick over
- 502—Cartwheel—Step-in
- 503—Side cartwheel
- 504—1-Arm Cartwheel)
- 505—BWD Limber
- 506—FWD limber
- 507—Backbend—Kick over

6—FWD SALTOS

7—SWD/ARABIAN SALTOS

8—BWD SALTOS

X	X-SKILLS
1	<u>LEAPS, JUMPS, HOPS</u>
2	<u>TURNS</u>
3	<u>HANDSTANDS</u>
4	<u>ROLLS</u>
5	<u>WALKOVERS, CARTWHEELS, SPRINGS</u>
6	<u>FWD SALTOS</u>
7	<u>SWD/ARABIAN SALTOS</u>
8	<u>BWD SALTOS</u>

FLOOR EXERCISE X-SKILLS

X-101	X-102	X-103	X-104	X-105	X-106
Split leap—Min 60°	Split jump—Min 60°	Assemblé—Straight leg—HOR or above	Leg swing hop—Free leg any angle	Entrechat (Beat jump)	Front OR Side Chassé
Split Leap	Split Jump	Assemble	L' Hop	Beat	Chassé
1. From optional approach 2. Step to plie (hips behind foot) 3. Execute single leg split leap 4. Land plié 5. Optional back leg (in back or swing FWD)	1. From optional approach 2. Step to plie (hips behind foot) 3. Execute Split jump 4. Land plié 5. Optional exit	1. From steps OR runs 2. Swing straight back leg front to HOR 3. Arrive both feet simultaneously 4. Optional exit <i>NOTE: Usually used for jump prep</i>	1. From optional approach 2. Step to plie (hips behind foot) 3. Swing leg FWD, simultaneously hop 4. Land plié, leg in front upon landing 5. Finish optional	1. From 5th or 3rd feet 2. Jump straight 3. Change back foot to front and return 4. Beat with thighs, not feet 5. Land plié	1. From one leg in front 2. Step off one leg 3. Join legs together in air 4. Feet side by side or back to front 5. Land on back leg, front foot pointed
X-107	X-108	X-201	X-202	X-203	X-204
Arch Passé Hop—Thigh HOR	Straddle jump—Min 60°	Swing turn—FWD	Swing turn—BWD	1/2 turn—Any technique	1/2 Illusion—Hand contact allowed
Arch Passé Hop	Straddle Jump	FWD Swing Turn	BWD Swing Turn	1/2 Turn	1/2 Illusion
1. From optional entry 2. Take off one leg 3. Execute Arch hop, leg in front passé 4. Passé thigh HOR 5. Land same leg as take-off 6. Front foot pointed in passé	1. From optional approach 2. Step to plie (hips behind foot) 3. Execute Straddle jump 4. Land plié 5. Optional exit	1. From optional prep 2. Swing leg FWD to any height 3. Keep leg in front 4. Execute 1/2 (180°) turn in relevé 5. Leg finishes in back 6. Drop from relevé at completion	1. From optional prep 2. Swing leg BWD to any height 3. Keep leg in back 4. Execute 1/2 (180°) turn in relevé 5. Leg finishes in front 6. Drop from relevé at completion	1. From optional prep 2. Relevé—optional leg entry 3. Execute 1/2 (180°) turn 4. Optional technique, ending 5. Drop from relevé at completion	1. From optional entry 2. Kick one leg to needle scale 3. Execute 1/2 turn 4. Hand contact allowed 5. Finish upright
X-301	X-302	X-303	X-304	X-305	
Front Split—Optional entry—Optional exit—No hand contact during 2s hold	VER HS—Legs split	VER HS—Legs together	Partial HS—Min 45°	Headstand—No hold required	
Front Split	VER HS Split	VER HS	HS 45°	Headstand	
1. From optional prep 2. Slide, roll, etc to front split 3. Straight legs 4. FX hand contact allowed 5. Optional exit	1. From optional entry 2. Reach FWD—hand contact FX 3. Both legs to VER 4. HS leg position optional 5. Optional exit 6. Optional ending	1. From optional entry 2. Reach FWD/SWD—hand contact FX 3. Both legs to VER 4. HS leg position optional 5. Optional exit 6. Optional ending	1. From optional entry 2. Reach FWD—hand contact FX 3. Lead leg to reach min 45° from VER 4. Option to close legs 5. Optional exit 6. Optional ending	1. From optional entry 2. Reach FWD—hands/head contact FX 3. Move hips over head 4. Move toes up over head 5. Optional exit 6. Optional ending	

FLOOR EXERCISE X-SKILLS

X-401	X-402	X-403	X-404	X-405	X-406
BWD Roll—Bent arm push to HS <i>No deduction for bent arms</i>	BWD roll—Push up position—Arms bent or straight <i>No deduction for bent arms</i>	FWD Shoulder roll—Optional entry—Optional entry/exit	BWD Shoulder roll—Optional entry—Optional entry/exit	HS Chest roll—HS not required to be held—Mark only w/ feet together	Swedish fall (1 or 2 legs)
					
HS 45°	BWD Roll Push up	FWD Shoulder Roll	BWD Shoulder Roll	HS Chest Roll	Swedish Fall
1. From optional entry 2. Execute BWD roll—Bent arm to HS 3. Both legs to reach VER before step out 4. Option to pike down 5. Optional exit	1. From optional entry 2. Execute BWD roll 3. Extend hips flat 4. Push off FX—weight off head/neck 5. End in push up	1. From optional prep 2. Drive heels UpWD 3. As heels get VER, turn head to side, arms out to side 4. Roll over shoulder 5. Optional exit	1. From optional prep 2. Roll BWD thru candle 3. As toes get VER, turn head to side, arms out to side 4. Roll over shoulder 5. Optional exit	1. From optional prep 2. Kick up to HS 3. Keeping toes VER, control drop to chest 4. Roll to prone position 5. Optional exit after prone	1. From one leg balance 2. Lift leg BWD UpWD 3. 'Fall' to prone position 4. Legs together or split (scale) 5. Optional ending after prone
X-407					X-501
Candlestick roll					Push up—Bridge—Kick over
					
Candlestick Roll					Bridge Kickover
1. From optional start 2. Enter BWD roll position 3. Execute Candlestick 4. Exit BWD roll psotion 5. Optional ending					1. From optional entry 2. Supine push up to bridge 3. Lift leg to initiate kick over 4. Go thru HS position, legs optional 5. Optional exit 6. Optional finish
X-502	X-503	X-504	X-505	X-506	X-507
Side cartwheel	Cartwheel—Step-in	1-Arm Cartwheel—Near or Far arm	FWD Limber—Optional entry—Feet shoulder-width apart or closer	BWD Limber—Optional exit—Feet shoulder-width apart or closer	Backbend—Kick over
					
Side Cartwheel	Cartwheel Step-in	1-Arm Cartwheel	FWD Limber	BWD Limber	Backbend Kickover
1. From optional start position 2. Reach to FX 3. Execute side Cartwheel 4. Exit tall 5. Optional ending	1. From optional start position 2. Reach to FX 3. Execute front Cartwheel 4. Exit tall 5. Step in ending	1. From optional start position 2. Reach to FX 3. Execute front 1-arm Cartwheel 4. Exit tall 5. Optional ending	1. From optional start position 2. Reach to FX 3. Execute HS 4. Fall into bridge position 5. Push off hands to stand 6. End standing—Feet together/apart	1. From optional prep 2. Feet slightly apart 3. Feet leave FX simultaneously 4. Show (Ø hold) HS position 5. Optional exit after HS	1. From feet together/apart 2. Reach BWD to bridge on FX 3. Kick over 4. Go thru HS position 5. Optional exit 6. Optional ending

FLOOR EXERCISE

1—LEAPS, JUMPS, HOPS

Stag Leaps

- [101—Stag Split Leaps](#)
- [102—Double Stag Split Leaps](#)
- [103—Stag Switch Leg Leaps](#)

Split Leaps

- [104—Split leaps](#)
- [105—Switch Leg Split Leaps](#)

Jumps

- [106—Stag Split Jumps](#)
- [107—Double Stag Jumps](#)
- [108—Split Jumps](#)
- [109—Split Jumps to Prone](#)
- [110—Straddle Jumps](#)
- [111—Stretch Jumps](#)
- [112—Sheep](#)

Hops

- [113—Sissonne, Cabriole, Hitch](#)
- [114—Tour Jete](#)
- [115—Fouette, Hops](#)

Shape Jumps

- [116—Cat Leaps](#)
- [117—Pike Jumps](#)
- [118—Tuck Jumps](#)
- [119—Wolf Jumps](#)

► *Cannot use VP for Split SR requirement*

X	X SKILLS
1	LEAPS, JUMPS, HOPS
2	TURNS
3	HANDSTANDS
4	ROLLS
5	WALKOVERS, CARTWHEELS, SPRINGS
6	FWD SALTOS
7	SWD/ARABIAN SALTOS
8	BWD SALTOS

FX—1-STAG LEAPS — 101-Stag Split Leaps — 102-Double Stag Split Leaps — 103-Stag Switch Leg Leaps

A—101a		B—101a	B—101a	B—101a	C—101a	C—101a	B—101		
Stag split leap—180° front split —1-leg ➤ 1-leg		Stag split leap—1/4 (90°) turn— 180° side split—1-leg ➤ 1-leg	90°	Stag split leap—1/4 (90°) turn— 180° side split—1-leg ➤ 2-leg	90°	Stag split leap—1/2 (180°) turn— 180° side split—1-leg ➤ 1-leg	180°	Stag split leap—1/2 (180°) turn— 180° side split—1-leg ➤ 2-legs	180°
									
Stag Split Leap 1. Opt. approach—Take off 1-leg 2. Execute Stag split leap 3. 180° front split—after stag open 4. Land 1-leg	Split 1/4 1-leg 1. Opt. approach—Take off 1-leg 2. Execute Stag split leap—1/4 turn 3. 180° side split—after stag open 4. Land 1-leg	Stag Split 1/4 2-legs 1. Opt. approach—Take off 1-leg 2. Execute Stag split leap—1/4 turn 3. 180° side split—after stag open 4. Land 2-legs	Stag Split 1/2 1-leg 1. Opt. approach—Take off 1-leg 2. Execute Stag split leap—1/2 turn 3. 180° side split—after stag open 4. Land 1-leg	Stag Split 1/2 2-legs 1. Opt. approach—Take off 1-leg 2. Execute Stag split leap—1/2 turn 3. 180° side split—after stag open 4. Land 2-legs	Stag Split Ring 1. Opt. approach—Take off 1-leg 2. Execute Stag leap—Ring 3. 180° front split—after stag open 4. Rear leg bent UpWD—Head height 5. Head release 6. Land 1-leg				
A—102		B—102							
Double Stag Split leap— 1-leg ➤ 1-leg		Double Stag Split leap—1/1 (360°) turn—1-leg ➤ 1-leg	360°						
									
Double Stag Split Leap 1. Opt. approach—Take off 1-leg 2. Execute Double Stage split leap 3. Front knee bent min 90° 4. Back knee bent—Foot UpWD 5. Land 1-leg	Double Stag Split 1/1 1. Opt. approach—Take off 1-leg 2. Execute Double Stage split leap— 1/1 turn 3. Front knee bent min 90° 4. Back knee bent—Foot UpWD 5. Land 1-leg								
A—103a	A—103b	B—103							
Split leap—Leg change—Wolf position—1-leg/2-legs		Stag Switch leg leap—Stag/180° front split—1-leg/1-leg		Stag Switch leg leap—Ring— Rear leg head height—Head REL—Stag/180° split—1-leg/1- leg					
									
Switch Wolf 1. Opt. approach—Take off 1-leg 2. Execute leg change to Wolf 3. Chest to thigh 4. Straight leg parallel to FX 5. Land 2-legs	Stag Switch 1. Opt. approach—Take off 1-leg 2. Execute Stag Switch leg leap 3. 180° front split—after stag open 4. Land 1-leg	Stag Switch Ring 1. Opt. approach—Take off 1-leg 2. Execute Stag Switch leg leap—Ring 3. 180° front split—after stag open 4. Rear leg bent UpWD—Head height 5. Head release 6. Land 1-leg							

FX—1-SPLIT LEAPS — 104-Split Leaps — 105-Switch Leg Split Leaps

A—104	B—104a	B—104b	B—104b	B—104c	C—104
Split leap—Straight leg entry—180° front split—1-leg ➤ 1-leg	Split leap—1/4 (90°) turn—180° side split—1-leg ➤ 1-leg 90°	Split leap—1/2 (180°) turn—180° front split—1-leg ➤ 1-leg 180°	Split leap—1/2 (180°)—180° front split—1-leg ➤ 2-legs 180°	Split leap—Ring—180° front split—Rear leg head height—Head REL—1-leg ➤ 1-leg	Split leap—1/1 (360°)—180° front split—1-leg ➤ 2-legs 360°
					
Split Leap 1. Opt. approach—Take off 1-leg 2. Execute Straight leg leap 3. 180° front split 4. Land 1-leg	Split Side Leap 1. Opt. approach—Take off 1-leg 2. Execute Straight leg leap—1/4 turn 3. 180° side split 4. Land 1-leg	Split 1/2 Leap 1-leg 1. Opt. approach—Take off 1-leg 2. Execute 1/2 turn—Straight leg leap 3. 180° front split 4. Land 1-leg	Split 1/2 Leap 2-legs 1. Opt. approach—Take off 1-leg 2. Execute 1/2 turn—Straight leg leap 3. 180° front split 4. Land 2-legs	Split Leap Ring 1. Opt. approach—Take off 1-leg 2. Execute Straight leg leap—Ring 3. 180° front split 4. Rear leg head height 5. Head release 6. Land 1-leg	Split 1/1 Leap 2-legs 1. Opt. approach—Take off 1-leg 2. Execute Straight leg leap—Ring 3. 180° front split 4. Rear leg head height 5. Head release 6. Land 2-legs
B—105a	B—105b	C—105a	C—105b	C—105c	C—105d
Switch leg split leap—45°/180° front split—1-leg ➤ 1-leg	Jeté en tournant—1/4 (90°)—1/2 (180°) turn—1-leg ➤ 1-leg 90° - 180°	Switch leg split leap—1/4 (90°) turn—45°/Straddle split—1-leg ➤ Prone 90°	Switch leg split leap—1/4 (90°) turn—45°/Straddle split—1-leg ➤ 2-legs (Johnson) 90°	Switch leg split leap—1/2 (180°) turn—45°/180° front split—1-leg ➤ Prone 180°	Switch leg split leap—1/2 (180°) turn—45°/180° front split—1-leg ➤ 2-legs (Frolova) 180°
					
Switch Leap 1. Opt. approach—Take off 1-leg 2. Execute Switch leg leap 3. 45° front switch to 180° front split 4. Land 1-leg	Barrel Leap 1. Opt. approach—Take off 1-leg 2. Execute 1/4 turn—Barrel leap 3. Thru Ronde jambe 4. Land 1-leg	Switch 1/4 Prone 1. Opt. approach—Take off 1-leg 2. Execute 1/4 turn—Switch leg leap 3. 45° front switch to 180° side split 4. Land Prone	Johnson 1. Opt. approach—Take off 1-leg 2. Execute 1/4 turn—Switch leg leap 3. 45° front switch to 180° side split 4. Land 2-legs	Switch 1/2 Prone 1. Opt. approach—Take off 1-leg 2. Execute Switch leg leap—1/2 turn 3. 45° front switch to 180° front split 4. Land Prone	Switch 1/2 1. Opt. approach—Take off 1-leg 2. Execute 1/4 turn—Switch leg leap 1/2 turn 3. 45° front switch to 180° side split 4. Land 2-legs
C—105e	C—105f	C—105g	D—105a	D—105b	D—105c
Switch leg split leap—Ring—45°/180° front split—Rear leg head height—Head REL—1-leg ➤ 1-leg	Switch leg leap—Rond-de-jambe—1-leg ➤ 2-legs (Plataroti)	Switch leg leap—Rond-de-jambe—1/2 (180°) turn—1-leg ➤ 1-leg or 1-leg ➤ 2-legs (Plataroti 1/2) 180°	Switch leg split leap—1/4 (90°) turn—1/2 (180°) turn—1-leg ➤ 2-legs (Johnson 1/2) (Ikoma) 90° 180°	Switch leg leap—1/1 (360°) turn—1-leg ➤ 1-leg or 1-leg ➤ 2-legs (Frolova) 360°	Switch leg leap—1/2 (180°) turn—Ring leap—1-leg ➤ 1-leg (Trevor) 180°
					
Switch Ring 1. Opt. approach—Take off 1-leg 2. Execute Switch leg leap—Ring 3. Rear leg head height 4. Head release 5. 45° front switch to 180° front split 6. Land 1-leg	Plataroti 1. Opt. approach—Take off 1-leg 2. Execute Ronde jambe Switch leg leap 3. Front 180° split 4. Land 2-legs	Plataroti 1/2 1. Opt. approach—Take off 1-leg 2. Execute Ronde jambe Switch leg leap—1/2 turn 3. Front 180° split 4. Land 1-leg or 2-legs	Johnson 1/2 1. Opt. approach—Take off 1-leg 2. Execute 1/4 turn—Switch leg leap 1/2 turn 3. 45° front switch to 180° side split 4. Land 2-legs	Switch 1/1 1. Opt. approach—Take off 1-leg 2. Execute Switch leg leap—1/1 turn 3. 45° front switch to 180° front split 4. Land 1-leg or 2-legs	Switch 1/2 Ring 1. Opt. approach—Take off 1-leg 2. Execute Switch leg leap—Ring 3. Rear leg head height 4. Head release 5. 45° front switch to 180° front split 6. Land 1-leg

FX-1-JUMPS – 106-Stag Split Jumps – 107-Double Stag Jumps – 108-Split Jump

A-106a		A-106b		A-106c		B-106					
Stag Split jump—2-legs>2-legs		Stag jump—1/2 (180°) turn—2-legs>2-legs	180°	Stag split jump—1/2 (180°) turn—2-legs>2-legs	180°	Stag split jump—Ring—Rear leg head height—Head REL—2-legs>2-legs					
											
Stag Jump		Stag Jump 1/2		Stag Split 1/2		Stag Split Ring					
1. Opt. start—Take off 2-legs 2. Execute Stag/Double jump 3. Front leg bent—Thigh parallel to FX 4. 180° split—Knee to toes 5. Land 2-legs Double stag: Back leg bent min 90° UpWD		1. Opt. start—Take off 2-legs 2. Execute Stag jump—1/2 turn 3. Front leg bent—Thigh parallel to FX 4. 180° split—Knee to toes 5. Land 2-legs		1. Opt. start—Take off legs 2. Execute Stag split jump—1/2 turn 3. Stag to 180° front split 4. Land 2-legs		1. Opt. start—Take off 2-legs 2. Execute Stag split jump—Ring 3. Rear leg head height 4. Head release 5. Stag to 180° front split 6. Land 2-legs					
A-107		B-107		D-107							
Double Stag Split jump—2-legs>2-legs		Double Stag Split jump—1/1 (360°) turn—2-legs>2-legs	360°	Double Stag Split jump—Ring—1/1 (360°) turn—2-legs>2-legs	360°						
											
Double Stag Jump		Double Stag Split 1/1		Double Stag Split Ring 1/1							
1. Opt. start—Take off 2-legs 2. Execute Double Stag jump 3. Front leg bent—Thigh parallel to FX 4. Back leg bent UpWD 5. Land 2-legs		1. Opt. start—Take off 2-legs 2. Execute Double Stag jump—1/1 turn 3. Front leg bent—Thigh parallel to FX 4. Back leg bent UpWD 5. Land 2-legs		1. Opt. start—Take off 2-legs 2. Execute Double Stag jump—Ring 1/1 turn 3. Rear leg head height 4. Head release 5. Land 2-legs							
A-108		B-108a		B-108b		C-108		D-108a		D-108b	
Split jump—180° front split—2-legs>2-legs		Split jump—1/2 (180°) turn—180° front split—2-legs>2-legs	180°	Split jump—Ring—2-legs>2-legs		Split jump—1/1 (360°) turn—180° front split—2-legs>2-legs	360°	Split jump—1-1/2 (540°) turn—2-leg>2-legs	540°	Split jump—Ring—1/1 (360°) turn—2-legs>2-legs (Johnson)	360°
											
Split Jump		Split Jump 1/2		Split Jump Ring		Split Jump 1/1		Split Jump 1-1/2		Split Jump Ring 1/1	
1. Opt. start—Take off 2-legs 2. Execute Split jump 3. 180° front split 4. Land 2-legs		1. Opt. start—Take off 2-legs 2. Execute Split jump—1/2 turn 3. 180° front split 4. Land 2-legs		1. Opt. start—Take off 2-legs 2. Execute Split jump—Ring 3. Rear leg head height 4. Head release 5. 180° front split 6. Land 2-legs		1. Opt. start—Take off 2-legs 2. Execute Split jump—1/1 turn 3. 180° front split 4. Land 2-legs		1. Opt. start—Take off 2-legs 2. Execute Split jump—1-1/2 turn 3. 180° front split 4. Land 2-legs		1. Opt. start—Take off 2-legs 2. Execute Split jump—Ring 1/1 turn 3. Rear leg head height 4. Head release 5. 180° front split 6. Land 2-legs	

FX—1-JUMPS – 109-Split Jumps to Prone – 110-Straddle Jumps – 111-Stretch Jumps

B—108a	B—108b	B—108c	C—108a	C—108b	D—108
Straddle pike/Side split jump— 180° split—2-legs>Prone (Shushunova)	Straddle pike/Side split jump— 180° split—1/2 (180°) turn—2-legs>Prone (Shushunova—1/2)	Hop—1/1 (360°) turn—Straddle —2-legs>Prone (Martinez)	Straddle pike/Side split jump— 180° split—1/1 (360°) turn—2-legs>Prone (Shushunova—1/1)	Split leap—1-1/2 (540°) turn— HOR—Legs together— 1-leg>Prone (Khorkina)	Split Leap—2-1/2 (900°) turn— HOR—Legs together— 1-leg>Prone (Toussaint)
					
Shushunova 1. Opt. start—Take off 2-legs 2. Execute Straddle pike jump 3. 180° side split 4. Land Prone	Shushunova 1/2 1. Opt. start—Take off 2-legs 2. Execute Straddle pike jump—1/2 turn 3. 180° side split 4. Land Prone	Martinez 1. Opt. start—Take off 1-leg 2. Execute 'L' Hop—1/2 turn 3. 180° side split 4. Land Prone	Shushunova 1/1 1. Opt. start—Take off 2-legs 2. Execute Straddle pike jump—1/2 turn 3. 180° side split 4. Land Prone	Khorkina 1. Opt. start—Take off 1-leg 2. Execute HOR jump—1-1/2 turn 3. Legs together 4. Land Prone	Toussaint 1. Opt. start—Take off 1-leg 2. Execute HOR jump—2-1/2 turn 3. Legs together 4. Land Prone
B—110a	B—110b	C—110	D—110		
Straddle pike/Side split jump— 180° side split—2-legs>2-legs	Straddle pike/Side split jump— 1/2 (180°) turn—180° side split —2-legs>2-legs	Straddle pike/Side split jump— 1/1 (360°) turn—180° side split —2-legs>2-legs (Popa)	Straddle pike/Side split jump— 1-1/2 (540°) turn—180° side split —2-legs>2-legs (Popa 1/2)		
					
Straddle 1. Opt. start—Take off 2-legs 2. Execute Straddle/Side Split jump 3. 180° cross split 4. Land 2-legs	Straddle 1/2 1. Opt. start—Take off 2-legs 2. Execute Straddle/Side Split jump— 1/2 turn 3. 180° side split 4. Land 2-legs	Popa 1. Opt. start—Take off 2-legs 2. Execute Straddle/Side Split jump— 1/1 turn 3. 180° cross split 4. Land 2-legs	Popa 1/2 1. Opt. start—Take off 2-legs 2. Execute Straddle/Side Split jump— 1-1/2 turn 3. 180° cross split 4. Land 2-legs		
A—111a	A—111b	B—111	C—111a	C—111b	D—111
Stretch/Arch jump—1/2 (180°) turn—2-legs>2-legs	Stretch/Arch jump—1/1 (360°) turn—2-legs>2-legs	Stretch jump—1-1/2 (540°) turn —2-legs>2-legs	Stretch jump—2/1 (720°) turn— 2-legs>2-legs	Stretch jump—2-1/2 (900°) turn— 2-legs>2-legs	Stretch jump—3/1 (1080°) turn— 2-legs>2-legs
					
Stretch 1/2 1. Opt. start—Take off 2-legs 2. Execute Straight jump—1/2 turn 3. Land 2-legs	Stretch 1/1 1. Opt. start—Take off 2-legs 2. Execute Straight jump—1/1 turn 3. Land 2-legs	B—111 1. Opt. start—Take off 2-legs 2. Execute Straight jump—1-1/2 turn 3. Land 2-legs	C—111a 1. Opt. start—Take off 2-legs 2. Execute Straight jump—2/1 turn 3. Land 2-legs	C—111b 1. Opt. start—Take off 2-legs 2. Execute Straight jump—2-1/2 turn 3. Land 2-legs	D—111 1. Opt. start—Take off 2-legs 2. Execute Straight jump—3/1 turn 3. Land 2-legs

FX-1-JUMPS – 112-Sheep – 113-Sissonne, Cabriole, Hitch – 114-Tour Jeté

A-112	B-112	C-112			
Chassé—1/1 (360°) turn—1-leg ➤ 1-leg  360°	Sheep jump—Upper back arch—Feet head height—Head REL—2-legs ➤ 2-legs 	Sheep jump—1/1 (360°) turn—Upper back arch—Feet head height—Head REL—2-legs ➤ 2-legs  360°			
Chassé 1/1	Sheep Jump	Sheep Jump 1/1			
1. Opt. start—Take off 1-leg 2. Execute Chassé—1/1 turn 3. Travels 4. Land 1-leg	1. Opt. start—Take off 2-legs 2. Execute Sheep jump 3. Upper back arch 4. Feet head height 5. Head release 6. Land 2-legs	1. Opt. start—Take off 2-legs 2. Execute Sheep jump—1/1 turn 3. Upper back arch 4. Feet head height 5. Head release 6. Land 2-legs			
A-113a	A-113b	A-113c	A-113d	A-113e	B-113
Sissonne—Legs diagonal—180° front split—2-legs ➤ 1-leg 	Front Cabriole—45° front kick beat—1-leg ➤ 1-leg 	Back Cabriole—45° back kick beat—1-leg ➤ -leg 	Front Hitch kick—1-leg ➤ 1-leg 	Back Hitch kick—1-leg ➤ 1-leg 	Hitch kick Scissor leap FWD—Stretched legs—1/4 (90°) - 1/4 (90°)—1-leg ➤ 1-leg 90° 90° 
Sissonne	Front Cabriole	Back Cabriole	Front Hitch Kick	Back Hitch Kick	Front Hitch 1/4-1/4
1. Opt. start—Take off 2-legs 2. Execute Sissonne jump 3. 180° diagonal cross split 4. Land 1-leg	1. Opt. start—Take off 1-leg 2. Execute Cabriole—Front kick beat 3. 45° front calf beat 4. Land 1-leg	1. Opt. start—Take off 1-leg 2. Execute Cabriole—Back kick beat 3. 45° back calf beat 4. Land 1-leg	1. Opt. start—Take off 1-leg 2. Execute FWD Hitch Kick—Scissor kick 3. Land 1-leg	1. Opt. start—Take off 1-leg 2. Execute BWD Hitch Kick—Scissor kick 3. Land 1-leg	1. Opt. start—Take off 1-leg 2. Execute FWD Hitch Kick—Scissor kick 3. 1/4 - 1/4 turn 4. Land 1-leg
B-114	C-114a	C-114b	C-114c	D-114a	D-114b
Tour jeté (180°)—180° front split—1-leg ➤ 1 OR 2-legs  180°	Tour jeté (180°)—180° cross split—1/2 (180°) turn—1-leg ➤ 1 OR 2-legs (Strug)  180° 180°	Tour jeté (180°)—180° cross split—1/2 (180°) turn—1-leg ➤ Split sit (Produnova)  180° 180°	Tour jeté (180°)—180° cross split—Ring leg—1-leg ➤ 1 OR 2-legs (Boucher)  180°	Tour jeté (180°)—1/1 (360°) turn—1-leg ➤ 1 OR 2-legs (Gogean)  180° 360°	Tour jeté (180°)—Ring leg—1/2 (180°) turn—1-leg ➤ 1 OR 2-legs (Jackson) (Ferari)  180°
Tour jeté	Tour jeté 1/2	Tour jeté 1/2 to Split	Tour jeté Ring	Tour jeté 1/1	Tour jeté Ring 1/2
1. Opt. start—Take off 1-leg 2. Execute Tour jeté 3. 180° front split 4. Land 1 OR 2-legs	1. Opt. start—Take off 1-leg 2. Execute Tour jeté—1/2 turn 3. 180° front split 4. Land 1 OR 2-legs	1. Opt. start—Take off 1-leg 2. Execute Tour jeté—1/2 turn 3. 180° front split 4. Land front split	1. Opt. start—Take off 1-leg 2. Execute Tour jeté—Ring 3. 180° front split 4. Land 1 OR 2-legs	1. Opt. start—Take off 1-leg 2. Execute Tour jeté—1/1 turn 3. 180° front split 4. Land 1 OR 2-legs	1. Opt. start—Take off 1-leg 2. Execute Tour jeté—Ring 1/2 turn 3. 180° front split 4. Rear leg head height 5. Head release 6. Land 1 OR 2-legs

FX—1-LEAPS, HOPS — 115-Fouette, Hops — 116-Cat Leaps — 117-Pike Jumps

A—115a	A—115b	C—115	D—115	E—115	
Fouette hop—1/2 (180°) turn—Free leg > HÖR—1-leg>1-leg scale  180°	Hop—1/2 (180°) turn—Free leg EXT—Above HÖR—1-leg>1-leg  180°	Hop—1/1 (360°) turn—Free leg EXT—Above HÖR—1-leg>1-leg  360°	Hop—1-1/2 (540°) turn—Free leg EXT—Above HÖR—1-leg>1-leg  540°	Hop—2/1 (720°) turn—Free leg EXT—Above HÖR—1-leg>1-leg  720°	
Fouette 1. Opt. start—Take off 1-leg 2. Execute Fouette 3. EXT leg > HÖR 4. Land 1-leg scale	Hop 'L' 1/2 Turn 1. Opt. start—Take off 1-leg 2. Execute 1-leg Hop—1/2 turn 3. EXT leg > HÖR 4. Land 1-leg	Hop 'L' 1/1 Turn 1. Opt. start—Take off 1-leg 2. Execute 1-leg Hop—1/1 turn 3. EXT leg > HÖR 4. Land 1-leg	Hop 'L' 1-1/2 Turn 1. Opt. start—Take off 1-leg 2. Execute 1-leg Hop—1-1/2 turn 3. EXT leg > HÖR 4. Land 1-leg	Hop 'L' 2/1 turn 1. Opt. start—Take off 1-leg 2. Execute 1-leg Hop—2/1 turn 3. EXT leg > HÖR 4. Land 1-leg	
A—116a  Cat leap—1-leg>1-leg	A—116b  Cat leap—1/2 (180°) turn—1-leg>1-leg 180°	B—116a  Cat leap—1/1 (720°) turn—1-leg>1-leg 360°	B—116b  Cat leap—1/1 (360°) turn—1-leg>Split sit 360°	C—116  Cat leap—1-1/2 (540°) turn—1-leg>1-leg (<i>Garrison</i>) 540°	D—116  Cat leap—2/1 (720°) turn—1-leg>1-leg (<i>Benton</i>) 720°
Cat Leap 1. Opt. start—Take off 1-leg 2. Execute Pas de chat—Cat leap 3. Lift knees up—One at a time 4. Turn out 5. Land 1-leg	Cat Leap 1/2 1. Opt. start—Take off 1-leg 2. Execute Pas de chat—Cat leap—1/2 turn 3. Lift knees up—One at a time 4. Turn out 5. Land 1-leg	Cat Leap 1/1 1. Opt. start—Take off 1-leg 2. Execute Pas de chat—Cat leap—1/1 turn 3. Lift knees up—One at a time 4. Turn out 5. Land 1-leg	Cat Leap 1/1 to Split 1. Opt. start—Take off 1-leg 2. Execute Pas de chat—Cat leap—1/1 turn 3. Lift knees up—One at a time 4. Turn out 5. Land front split	Cat Leap 1-1/2 1. Opt. start—Take off 1-leg 2. Execute Pas de chat—Cat leap—1-1/2 turn 3. Lift knees up—One at a time 4. Turn out 5. Land 1-leg	Cat Leap 2/1 1. Opt. start—Take off 1-leg 2. Execute Pas de chat—Cat leap—2/1 turn 3. Lift knees up—One at a time 4. Turn out 5. Land 1-leg
B—117a  Pike jump—Hip angle < 90°—2-legs>2-legs	B—117b  Pike jump—Hip angle < 90°—2-legs>Prone	B—117c  Pike jump—1/2 (180°) turn—Hip angle < 90°—2-legs>2-legs 180°	B—117d  Pike jump—1/2 (180°) turn—Hip angle < 90°—2-legs>Prone 180°	C—117a  Pike jump—1/1 (360°) turn—2-legs>2-legs 360°	C—117b  Pike jump—1/1 (360°) turn—2-legs>Prone 360°
Pike Jump 1. Opt. start—Take off 2-legs 2. Execute Pike jump 3. Hip angle closed—< 90° 4. Land 2-legs	Pike Jump to Prone 1. Opt. start—Take off 2-legs 2. Execute Pike jump—1/2 turn 3. Hip angle closed—< 90° 4. Land 2-legs	Pike Jump 1/2 1. Opt. start—Take off 2-legs 2. Execute Pike jump—1/2 turn 3. Hip angle closed—< 90° 4. Land 2-legs	Pike Jump 1/2 to Prone 1. Opt. start—Take off 2-legs 2. Execute Pike jump—1/2 turn 3. Hip angle closed—< 90° 4. Land prone	Pike Jump 1/1 1. Opt. start—Take off 2-legs 2. Execute Pike jump—1/1 turn 3. Hip angle closed—< 90° 4. Land 2-legs	Pike Jump 1/1 to Prone 1. Opt. start—Take off 2-legs 2. Execute Pike jump—1/1 turn 3. Hip angle closed—< 90° 4. Land 2-legs

FX-1-SHAPE JUMPS – 118-Tuck Jumps

A-118a	A-118b	A-118c	A-118d	B-118a	B-118b
Tuck hop/jump—1 OR 2-legs>2-legs	Tuck jump/hop—1/2 (180°) turn—1 OR 2-legs>2-legs	Tuck jump/hop—1/2 (180°) turn—1 OR 2-legs>2-legs	Tuck jump/hop—1/2 (180°) turn—1 OR 2-legs>2-legs	Tuck jump—Open to Split prior to landing—2-legs>Front split	Tuck jump/hop—1/1 (360°) turn—2-legs>2-legs
 Tuck Jump	 Tuck Jump to Prone	 Tuck Jump 1/2	 Tuck Jump 1/2 to Prone	 Tuck Jump Open to Split	 Tuck Jump 1/1
1. Opt. start—Take off 1 OR 2-legs 2. Execute Tuck jump 3. Hip angle/Knee angle closed—< 90° 4. Land 2-legs	1. Opt. start—Take off 1 OR 2-legs 2. Execute Tuck jump—1/2 turn 3. Hip angle/Knee angle closed—< 90° 4. Land 2-legs	1. Opt. start—Take off 1 OR 2-legs 2. Execute Tuck jump—1/2 turn 3. Hip angle/Knee angle closed—< 90° 4. Land 2-legs	1. Opt. start—Take off 2-legs 2. Execute Tuck jump 3. Hip angle/Knee angle closed—< 90° 4. Land front split	1. Opt. start—Take off 2-legs 2. Execute Tuck jump 3. Hip angle/Knee angle closed—< 90° 4. Land front split	1. Opt. start—Take off 2-legs 2. Execute Tuck jump—1/1 turn 3. Hip angle/Knee angle closed—< 90° 4. Land 2-legs
B-118c	C-118a	C-118b	D-118a	D-118b	
Tuck jump/hop—1/1 (360°) turn—2-legs>2-legs	Tuck jump/hop—1-1/2 (540°) turn—2-legs>2-legs	Tuck jump/hop—1-1/2 (540°) turn—2-legs>2-legs	Tuck jump/hop—2/1 (720°) turn—2-legs>2-legs	Tuck jump/hop—2/1 (720°) turn—2-legs>Prone (<i>Ziganshiva</i>)	
 Tuck Jump 1/1 to Prone	 Tuck Jump 1-1/2	 Tuck Jump 1-1/2 to Prone	 Tuck Jump 2/1	 Tuck Jump 2/1 to Prone	
1. Opt. start—Take off 2-legs 2. Execute Tuck jump—1/1 turn 3. Hip angle/Knee angle closed—< 90° 4. Land 2-legs	1. Opt. start—Take off 2-legs 2. Execute Tuck jump—1-1/2 turn 3. Hip angle/Knee angle closed—< 90° 4. Land 2-legs	1. Opt. start—Take off 2-legs 2. Execute Tuck jump—1-1/2 turn 3. Hip angle/Knee angle closed—< 90° 4. Land 2-legs	1. Opt. start—Take off 2-legs 2. Execute Tuck jump—2/1 turn 3. Hip angle/Knee angle closed—< 90° 4. Land 2-legs	1. Opt. start—Take off 2-legs 2. Execute Tuck jump—2/1 turn 3. Hip angle/Knee angle closed—< 90° 4. Land 2-legs	

FX-1-SHAPE JUMPS – 119-Wolf Jumps

A-119a	A-119b	B-119a	B-119b	C-119a	C-119b
<p>Wolf jump/hop—2-legs>2-legs</p>  <p>Wolf Jump</p> <ol style="list-style-type: none"> Opt. start—Take off 2-legs Execute Wolf jump Chest to thigh—Heels under glutes Land 2-legs 	<p>Wolf jump/hop—1/2 (180°) turn—2-legs>Prone</p>  <p>Wolf Jump to Prone</p> <ol style="list-style-type: none"> Opt. start—Take off 2-legs Execute Wolf jump—1/2 turn Chest to thigh—Heels under glutes Land 2-legs 	<p>Wolf jump/hop—1/2 (180°) turn—2-legs>2-legs</p>  <p>1/2 Wolf Jump</p> <ol style="list-style-type: none"> Opt. start—Take off 2-legs Execute Wolf jump—1/2 turn Chest to thigh—Heels under glutes Land 2-legs 	<p>Wolf jump/hop—1/2 (180°) turn—2-legs> Prone</p>  <p>1/2 Wolf Turn Prone</p> <ol style="list-style-type: none"> Opt. start—Take off 2-legs Execute Wolf jump—1/2 turn Chest to thigh—Heels under glutes Land Prone 	<p>Wolf jump/hop—1/1 (360°) turn—2-legs>2-legs</p>  <p>1/1 Wolf Jump</p> <ol style="list-style-type: none"> Opt. start—Take off 2-legs Execute Wolf jump—1/1 turn Chest to thigh—Heels under glutes Land 2-legs 	<p>Wolf jump/hop—1/1 (360°) turn—2-legs> Prone</p>  <p>1/1 Wolf Turn Prone</p> <ol style="list-style-type: none"> Opt. start—Take off 2-legs Execute Wolf jump—1/1 turn Chest to thigh—Heels under glutes Land Prone
<p>Wolf jump/hop—1-1/2 (540°) turn—2-leg>2-legs</p>  <p>1-1/2 Wolf Jump</p> <ol style="list-style-type: none"> Opt. start—Take off 2-legs Execute Wolf jump—1-1/2 turn Chest to thigh—Heels under glutes Land 2-legs 	<p>Wolf jump/hop—1-1/2 (540°) turn—2-leg>Prone</p>  <p>1-1/2 Wolf Jump to Prone</p> <ol style="list-style-type: none"> Opt. start—Take off 2-legs Execute Wolf jump—1-1/2 turn Chest to thigh—Heels under glutes Land 2-legs 	<p>Wolf jump/hop—2/1 (720°) turn—2-leg>/2-legs</p>  <p>2/1 Wolf Jump</p> <ol style="list-style-type: none"> Opt. start—Take off 2-legs Execute Wolf jump—2/1 turn Chest to thigh—Heels under glutes Land 2-legs 			

FLOOR EXERCISE



2—TURNS



- [201—Free leg optional](#)
- [202—Illusion](#)
- [203—‘L’ Leg Turn](#)
- [204—180° Split Turn](#)
- [205—Back Spin, Flair](#)
- [206—HOR Scale Turn](#)
- [207—Land in Scale Turn](#)
- [208—Tuck Stand Turn](#)

X	X SKILLS
1	<u>LEAPS, JUMPS, HOPS</u>
2	<u>TURNS</u>
3	<u>HANDSTANDS</u>
4	<u>ROLLS</u>
5	<u>WALKOVERS, CARTWHEELS, SPRINGS</u>
6	<u>FWD SALTOS</u>
7	<u>SWD/ARABIAN SALTOS</u>
8	<u>BWD SALTOS</u>

FX—2-TURNS— 201-Free leg optional — 202-Illusion — 203-'L' Leg turn

A—201	B—201	C—201a	C—201b	D—201	E—201
1/1 (360°) turn—Free leg optional 	1-1/2 (540°) turn—Free leg optional 	2/1 (720°) turn—Free leg optional 	2-1/2 (900°) turn—Free leg optional 	3/1 (1080°) turn—Free leg optional 	4/1 (1440°) turn—Free leg optional (Gomez)
360° 	540° 	720° 	900° 	1080° 	1440°
1/1 Turn 1. Optional prep 2. Execute Relevé turn—1/1 turn 3. Optional leg position 4. Optional exit	1-1/2 Turn 1. Optional prep 2. Execute Relevé turn—1-1/2 turn 3. Optional leg position 4. Optional exit	2/1 Turn 1. Optional prep 2. Execute Relevé turn—2/1 turn 3. Optional leg position 4. Optional exit	2-1/2 Turn 1. Optional prep 2. Execute Relevé turn—2-1/2 turn 3. Optional leg position 4. Optional exit	3/1 Turn 1. Optional prep 2. Execute Relevé turn—3/1 turn 3. Optional leg position 4. Optional exit	4/1 turn 1. Optional prep 2. Execute Relevé turn—4/1 turn 3. Optional leg position 4. Optional exit
A—202	B—202	D—202			
1/1 (360°) illusion—Hand touch permitted 	1/1 (360°) illusion—Hand touch NOT permitted 	2/1 (720°) illusion—Hand touch NOT permitted 			
360° 	360° 	720° 			
Illusion 1/1 Turn 1. Optional prep 2. Execute Needle relevé turn—1/1 turn 3. 180° split 4. Hand contact allowed 5. Optional exit	No touch Illusion 1/1 Turn 1. Optional prep 2. Execute Needle relevé turn—1/1 turn 3. 180° split 4. Ø Hand contact allowed 5. Optional exit	No touch Illusion 2/1 Turn 1. Optional prep 2. Execute Needle relevé turn—2/1 turn 3. 180° split 4. Ø Hand contact allowed 5. Optional exit			
B—203	C—203	D—203a	D—203b		
1/1 (360°) turn—'L' leg 	1-1/2 (540°) turn—'L' leg 	2/1 (720°) turn—'L' leg 	2-1/2 (900°) turn—'L' leg 		
360° 	540° 	720° 	900° 		
1/1 'L' Turn 1. Optional prep 2. Execute Relevé turn—1/1 turn 3. 'L' leg ≥ HOR 4. Optional exit	1-1/2 'L' Turn 1. Optional prep 2. Execute Relevé turn—1-1/2 turn 3. 'L' leg ≥ HOR 4. Optional exit	2/1 'L' Turn 1. Optional prep 2. Execute Relevé turn—2/1 turn 3. 'L' leg ≥ HOR 4. Optional exit	2-1/2 'L' Turn 1. Optional prep 2. Execute Relevé turn—2-1/2 turn 3. 'L' leg ≥ HOR 4. Optional exit		

FX—2-TURNS — 204-180° Split Turn — 205-Back Spin, Flair — 206-HOR Scale Turn — 207-Land in Scale — 208-Tuck Stand

B—204		C—204		D—204				B—205		C—205	
1/1 (360°) turn—Leg hold in 180° split		1-1/2 (540°) turn—Leg hold in 180° split		2/1 (720°) turn—Leg hold in 180° split (Memmel)				2/1 (720°) spin or more on back —In kip position		2/1 (720°) turn—Flair (Homma)	
	360°		540°		720°			720°		720°	
Split 1/1 Turn		Split 1-1/2 Turn		Split 2/1 Turn				2/1 Back Spin Turn		2/1 Flair Turn	
1. Optional prep 2. Execute Relevé turn—1/1 turn 3. Leg hold in 180° split 4. Optional exit		1. Optional prep 2. Execute Relevé turn—1-1/2 turn 3. Leg hold in 180° split 4. Optional exit		1. Optional prep 2. Execute Relevé turn—2/1 turn 3. Leg hold in 180° split 4. Optional exit				1. Optional prep 2. Execute Back spin turn—2/1 turn 3. Body in kip position (upside down Wolf) 4. Optional exit		1. Optional prep 2. Execute Leg flairs—2/1 turn (2 Flairs) 3. Optional exit	
B—206		C—206		D—206		B—207		C—207		D—207	
1/1 (360°) turn—Free leg in scale > HOR		1-1/2 (540°) turn—Free leg hold in scale > HOR		2/1 (720°) turn—Free leg leg hold in scale > HOR (Semenova)		1/1 (360°) turn—Free leg optional—Land scale > HOR—Hold 2s		1-1/2 (540°) turn—Free leg optional—Land scale > HOR		2/1 (720°) turn—Free leg optional—Land scale > HOR—Hold 2s	
	360°		540°		720°			360°		540°	
Scale 1/1 Turn		Scale 1-1/2 Turn		Scale 2/1 Turn		1/1 Turn to Scale		1-1/2 Turn to Scale		2/1 Turn to Scale	
1. Optional prep 2. Execute Relevé turn—1/1 turn 3. Leg hold in BWD ≥ HOR 4. Optional exit		1. Optional prep 2. Execute Relevé turn—1-1/2 turn 3. Leg hold in BWD ≥ HOR 4. Optional exit		1. Optional prep 2. Execute Relevé turn 2/1 turn 3. Leg hold in BWD ≥ HOR 4. Optional exit		1. Optional prep 2. Execute Relevé turn—1/1 turn 3. Optional leg position 4. Finish in Scale ≥ HOR		1. Optional prep 2. Execute Relevé turn—1-1/2 turn 3. Optional leg position 4. Finish in Scale ≥ HOR		1. Optional prep 2. Execute Relevé turn—2/1 turn 3. Optional leg position 4. Finish in Scale ≥ HOR	
B—208		C—208		D—208		E—208					
1/1 (360°) turn—Free leg straighr—Tuck stand		1-1/2 (540°) turn—Free leg straighr—Tuck stand		2/1 (720°) turn—Free leg straighr—Tuck stand		3/1 (1080°) turn—Free leg straighr—Tuck stand					
	360°		540°		720°		1080°				
1/1 Tuck Turn		1-1/2 Tuck Turn		2/1 Tuck Turn		3/1 Tuck Turn					
1. Optional prep 2. Execute side Wolf turn (Tuck stand)—1/1 turn 3. Leg straight = HOR 4. Optional exit		1. Optional prep 2. Execute side Wolf turn (Tuck stand)—1-1/2 turn 3. Leg straight = HOR 4. Optional exit		1. Optional prep 2. Execute side Wolf turn (Tuck stand)—2/1 turn 3. Leg straight = HOR 4. Optional exit		1. Optional prep 2. Execute side Wolf turn (Tuck stand)—3/1 turn 3. Leg straight = HOR 4. Optional exit					

FLOOR EXERCISE



3—HANDSTANDS



[301—Handstands w turns](#)

[302—Hop to Handstand](#)

4—ROLLS

[401—FWD Rolls](#)

[402—BWD Rolls](#)

► *Cannot use VP for Acro SR requirement*

X	<u>X SKILLS</u>
1	<u>LEAPS, JUMPS, HOPS</u>
2	<u>TURNS</u>
3	<u>HANDSTANDS</u>
4	<u>ROLLS</u>
5	<u>WALKOVERS, CARTWHEELS, SPRINGS</u>
6	<u>FWD SALTOS</u>
7	<u>SWD/ARABIAN SALTOS</u>
8	<u>BWD SALTOS</u>

FX—3-HANDSTANDS — 301-Handstands w turns — 302-Hop to Handstand

A—301a  NON-FLIGHT ACRO Handstand—1/2 (180°) pirouette —Optional entry/any exit  HS 1/2 180°	A—301b  NON-FLIGHT ACRO Handstand—1/1 (360°) pirouette —Optional entry/any exit  HS 1/1 360°	B—301  NON-FLIGHT ACRO Handstand—1-1/2 (540°+) or more pirouette—Optional entry/ any exit  HS 1-1/2 540°				
1. Optional prep 2. Optional entry—Kick, Press, Walkover, Cartwheel 3. Execute HS—1/2 turn 4. Optional leg position 5. Optional exit	1. Optional prep 2. Optional entry—Kick, Press, Walkover, Cartwheel 3. Execute HS—1/1 turn 4. Optional leg position 5. Optional exit	1. Optional prep 2. Optional entry—Kick, Press, Walkover, Cartwheel 3. Execute HS—1-1/2 + turn 4. Optional leg position 5. Optional exit				
A—302a  FLIGHT ACRO Jump Handstand—No hold required—2-legs>Optional exit  Hop HS	A—302b  NON-FLIGHT ACRO Press Handstand—No hold required—Optional exit 					
1. Optional prep—From 2-legs 2. Execute jump HS 3. Optional leg position 4. Optional exit	1. Optional prep—From 2-hands on FX 2. Execute straddle 'L' position 3. Press Handstand 4. Hold 2s 5. Optional exit					

FX-4-ROLLS – 401-FWD Rolls – 402-BWD Rolls

A-401a	NON-FLIGHT ACRO	A-401b	NON-FLIGHT ACRO	A-401c	FLIGHT ACRO	B-401a	FLIGHT ACRO	B-401b	FLIGHT ACRO		
FWD roll—Tuck/Pike/Straddle—Optional entry►Optional exit		Handstand FWD roll—Optional entry►Optional exit		FWD Hecht roll—1 OR 2-legs►Optional exit		BWD take off—Stretched jump—1/2 (180°) twist—FWD Hecht roll—2-legs►Optional exit	 180°	Stretch jump—1/1 (360°) twist—FWD Hecht roll—2-legs►Optional exit	 360°		
 FWD roll		 HS FWD Roll		 FWD Dive Roll		 1/2 FWD Dive Roll		 1/1 Dive roll			
1. Optional prep—Optional entry 2. Execute FWD roll—Together, Straddle, Pike 3. Optional exit		1. Optional prep—Optional entry 2. Execute Handstand—FWD roll 3. Optional exit		1. Optional entry 2. Execute Dive FWD roll 3. Optional exit		1. Optional prep 2. Execute FWD Hecht roll from BWD take off 1/2 turn 3. Optional exit		1. Optional prep 2. Execute jump FWD Hecht roll—1/1 turn 3. Optional exit			
A-402a	NON-FLIGHT ACRO	A-402b	NON-FLIGHT ACRO	A-402c	NON-FLIGHT ACRO	B-402	NON-FLIGHT ACRO				
BWD roll—Tuck/Pike/Straddle—Optional entry►Optional exit		BWD extension roll—Arms bent or straight—Optional entry►Optional exit		BWD extension roll—1/2 (180°) turn—Optional entry►Optional exit	 180°	BWD extension roll—1/1 (360°) turn or more—In handstand—Optional entry►Optional exit	 360°				
 BWD Roll		 BWD EXT		 BWD EXT 1/2		 BWD EXT 1/1					
1. Optional prep—Optional entry 2. Execute BWD roll 3. Optional exit		1. Optional prep—Optional entry 2. Execute BWD EXT roll—Handstand 3. Optional exit		1. Optional prep—Optional entry 2. Execute BWD EXT roll—Handstand 1/2 turn 3. Optional exit		1. Optional prep—Optional entry 2. Execute BWD EXT roll—Handstand 1/1 turn 3. Optional exit					

FLOOR EXERCISE



5—WALKOVERS, CARTWHEELS, SPRINGS



- [501—BWD Walkovers](#)
- [502—Valdez](#)
- [503—BWD Springs](#)
- [504—BWD Gainer Springs](#)
- [505—Cartwheels, RO](#)
- [506—ARB FWD Springs](#)
- [507—FWD Walkovers](#)
- [508—FWD Springs](#)
- [509—Flysprings](#)
- [510—FWD Aerials](#)
- [511—SWD Aerials](#)
- [512—Brani](#)
- [513—Kips](#)

X	<u>X SKILLS</u>
1	<u>LEAPS, JUMPS, HOPS</u>
2	<u>TURNS</u>
3	<u>HANDSTANDS</u>
4	<u>ROLLS</u>
5	<u>WALKOVERS, CARTWHEELS, SPRINGS</u>
6	<u>FWD SALTOS</u>
7	<u>SWD/ARABIAN SALTOS</u>
8	<u>BWD SALTOS</u>

FX—5-WALKOVERS — 501-BWD Walkovers — 502-Valdez

A—501a NON-FLIGHT ACRO	A—501b NON-FLIGHT ACRO	A—501c NON-FLIGHT ACRO	B—501 NON-FLIGHT ACRO
BWD walkover—1-leg►1-leg	BWD walkover—1-arm—1-leg►1-leg	BWD walkover—Alternate hands—1-leg►1-leg (<i>Tinsica</i>)	BWD walkover—1/1 turn in handstand—1-leg►1-leg—(All leg variations) <i>360°</i>
 BWO	 BWO 1-Arm	 BWD Tinsica	 BWD Walkover 1/1
1. Optional prep 2. Execute BWO 3. 180° split 4. Optional exit	1. Optional prep 2. Execute BWO—1-arm 3. 180° split 4. Optional exit	1. Optional prep 2. Execute BWO—Tinsica 3. 180° split 4. Optional exit	1. Optional prep 2. Execute BWO—1/1 turn in HS 3. Any leg position in turn 4. Optional exit
A—502a NON-FLIGHT ACRO	A—502b NON-FLIGHT ACRO	A—502c NON-FLIGHT ACRO	B—502 NON-FLIGHT ACRO
Valdez—EXT sit►Optional exit	Valdez—1-arm—EXT sit►Optional exit	Valdez—1/2 turn in HS—EXT Sit►Optional exit	Valdez—1/1 turn in HS—EXT Sit►Optional exit <i>180°</i> <i>360°</i>
 Valdez	 Valdez 1-Arm	 Valdez 1/2	 Valdez 1/1
1. Optional prep 2. Execute Valdez BWD walkover—Optional legs in sit (tuck/straight) 3. 180° split 4. Optional exit	1. Optional prep 2. Execute Valdez BWD walkover—1-arm—Optional legs in sit (tuck/straight) 3. 180° split 4. Optional exit	1. Optional prep 2. Execute Valdez BWD walkover—1/2 turn—Optional legs in sit (tuck/straight) 3. 180° split 4. Optional exit	1. Optional prep 2. Execute Valdez BWD walkover—1/1 turn—Optional legs in sit (tuck/straight) 3. 180° split 4. Optional exit

FX—5-WALKOVERS — 503-BWD Springs — 504-BWD Gainer Springs — 505-Cartwheel, RO — 506-ARB FWD Spring

A-503a	FLIGHT ACRO	A-503a	FLIGHT ACRO	A-503b	FLIGHT ACRO	B-503a	FLIGHT ACRO	B-503a	FLIGHT ACRO
BWD Handspring—Step out—2-legs►1-leg		BWD Handspring—Together—2-legs►2-legs		BWD Handspring—Step out—1-arm—2-legs►1-leg		BWD Handspring—1/1 twist before hand support—Step out—2-legs►1-leg		BWD Handspring—Together—1/1 twist before hand support—2-legs►2-legs	
	BHS SO		BHS together		BHS 1-arm		1/1 BHS		1/1 BHS
1. Optional prep 2. Execute BHS—Step out 3. Optional exit		1. Optional prep 2. Execute BHS—Together 3. Optional exit		1. Optional prep 2. Execute BHS—Step out—1-arm 3. Optional exit		1. Optional prep 2. Execute BHS Step out—1/1 twist 3. Optional exit		1. Optional prep 2. Execute BHS Together—1/1 twist 3. Optional exit	
A-504a	FLIGHT ACRO	A-504a	FLIGHT ACRO	A-504b	FLIGHT ACRO	B-504	FLIGHT ACRO		
Gainer BWD handspring—Step out—1-leg►1-leg		Gainer BWD handspring—Together—1-leg►2-legs		Gainer BWD handspring—Step out—1-arm—1-leg►1-leg		Gainer BWD Handspring—1/1 twist before hand support—Step out—1-leg►1-leg			
	Gainer BHS SO		Gainer BHS 2-feet		Gainer BHS SO 1-Arm		1/1 BHS		
1. Optional prep 2. Execute Gainer BHS—Step out 3. Optional exit		1. Optional prep 2. Execute Gainer BHS—Together 3. Optional exit		1. Optional prep 2. Execute Gainer BHS Step out—1-arm 3. Optional exit		1. Optional prep 2. Execute Gainer BHS Step out—1/1 twist 3. Optional exit			
A-505a	NON-FLIGHT ACRO	A-505b	FLIGHT ACRO	A-505c	FLIGHT ACRO	B-506	FLIGHT ACRO		
Cartwheel—1-leg►1-leg	90°-180°	Cartwheel w/flight—Before or After hand support—1-leg►1-leg	90°-180°	Round off—1-leg►2-legs	180°	Jump BWD—1/2 twist—FWD Handspring—2-legs►1-leg	180°		
	Cartwheel		Dive Cartwheel		Round off		Arabian Spring SO		
1. One-leg prep 2. Execute FWD/SWD Cartwheel 3. Land 1-foot then the other 4. Optional finish and exit		1. One-leg prep 2. Execute FWD/SWD Cartwheel 3. With flight before or after 4. Land 1-foot then the other 5. Optional finish and exit		1. One-leg prep 2. Execute FWD Roundoff 3. Land 2-feet 4. Optional finish and exit		1. Optional prep 2. Execute BHS—1/2 turn FHS 3. Optional exit			

FX—5-WALKOVERS — 507-FWD Walkovers — 508-FWD Springs — 509-Flyspring

A—507a	NON-FLIGHT ACRO	A—507b	NON-FLIGHT ACRO	A—507c				
FWD walkover—1-leg►1-leg		FWD walkover—1-arm—1-leg►1-leg		FWD walkover—Alternate hands—1-leg►1-leg				
	FWO		FWO 1-arm		FWD Tinsica			
1. Optional prep 2. Execute FWO 3. 180° split 4. Optional exit		1. Optional prep 2. Execute FWO—1-arm 3. 180° split 4. Optional exit		1. Optional prep 2. Execute FWO—Tinsica 3. 180° split 4. Optional exit				
A—508	FLIGHT ACRO	B—508a	FLIGHT ACRO	B—508b	FLIGHT ACRO	C—508b	FLIGHT ACRO	
FWD handspring—1-leg►2-legs		FWD handspring— 1/2 (180°) twist—1-leg►2-legs		FWD Handspring—1/1 (360°) twist—Before hand support—2-legs►1-leg (Mostepanova)	360°	FWD Handspring—1/1 (360°) twist—After hand support—2-legs►1-leg (Mostepanova)	360°	
	FHS		FHS 1/2		FHS 1/1 Before		FHS 1/1 After	
1. One-leg stand 2. Execute FWD handspring—Step out 3. Land 1-foot then the other 4. Optional finish and exit		1. One-leg stand 2. Execute FWD handspring—1/2 turn 3. Land 2-feet 4. Optional finish and exit		1. From 2-foot punch 2. Execute FWD handspring—1/1 turn before hand support 3. Land 1-foot then the other 4. Optional finish and exit		1. One-leg stand 2. Execute FWD handspring—Step out—1/1 twist—2-feet 3. Land 2-feet 4. Optional finish and exit		
A—509	FLIGHT ACRO	B—509	FLIGHT ACRO					
FWD Flyspring—W/wo hecht phase before hand support—Step out—2-legs►1-leg		FWD Flyspring—2-legs►2-legs						
	Flyspring SO		Flyspring					
1. From 2-foot punch 2. Execute FWD flyspring—Step out 3. Land 1-foot then the other 4. Optional finish and exit		1. From 2-foot punch 2. Execute FWD flyspring 3. Land 2-feet 4. Optional finish and exit						

FX—5-WALKOVERS — 510-FWD Aerials — 511-SWD Aerials — 512-Brani — 513-Kips

A-510a AERIAL FWD Aerial walkover—1-leg►1-leg	A-510b AERIAL FWD Aerial walkover—Tucked position (kick over front)—1-leg►2-leg OR kneel position <i>NOT a "salto" for SR</i>	C-510 AERIAL FWD Aerial walkover—1/1 (360°) twist—1-leg►2-legs 360°			
					
FWD Aerial 1. One-leg stand 2. Execute FWD Aerial walkover—Straight legs 3. Land 1-foot then the other 4. Optional finish and exit	Kick over FWD Aerial 1. One-leg stand 2. Execute FWD Aerial walkover—Tuck 3. Land 2 feet 4. Optional finish and exit	FWD Aerial 1/1 1. One-leg stand 2. Execute FWD Aerial walkover—1/1 twist Straight legs 3. Land 1-foot then the other 4. Optional finish and exit			
A-511a AERIAL SWD aerial cartwheel—1-leg►1-leg 180°	A-511b AERIAL One butterfly—FWD—SWD entry—1-leg►1-leg 360°	A-511c AERIAL One butterfly—BWD—SWD entry—1-leg►1-leg 360°			
					
SWD Aerial 1. One-leg stand 2. Execute SWD Aerial—Straight legs 3. Land 1-foot then the other 4. Optional finish and exit	FWD Butterfly 1. One-leg stand 2. Execute FWD lateral Butterfly—Straight legs 3. Land 1-foot then the other 4. Optional finish and exit	BWD Butterfly 1. One-leg stand 2. Execute BWD lateral Butterfly—Straight legs 3. Land 1-foot then the other 4. Optional finish and exit			
A-512 SALTO Aerial round-off—2-legs►2-legs (Brani) 180°				A-513a FLIGHT ACRO Head kips—Optional entry►Optional exit—All variations	A-513b FLIGHT ACRO Neck kips—Optional entry►Optional exit—All variations
					
Brani 1. From punch 2. Execute FWD takeoff—Brani 3. Land both feet 4. Optional finish and exit				Head Kip 1. Optional prep 2. Optional entry— 3. Execute Head kip—Pike to Arch 4. Optional leg position 5. Optional exit	Neck Kip 1. Optional prep 2. Optional entry— 3. Execute Neck kip—Pike to Arch 4. Optional leg position 5. Optional exit

FLOOR EXERCISE



6—FWD SALTOS

- [601—FWD Salto Tuck](#)
- [602—FWD Salto Pike](#)
- [603—FWD Salto LO](#)
- [604—FWD Double Salto](#)

7—SWD/ARABIAN SALTOS

- [701—SWD Saltos](#)
- [702—Arabian Tuck/Pike/LO](#)
- [703—Arabian Double Saltos](#)

8—BWD SALTOS

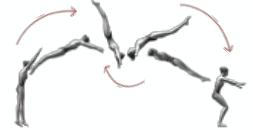
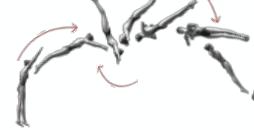
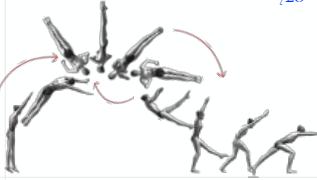
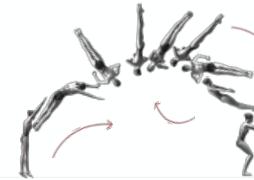
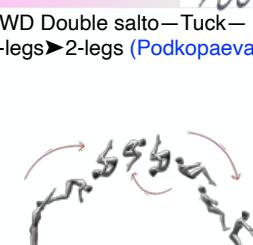
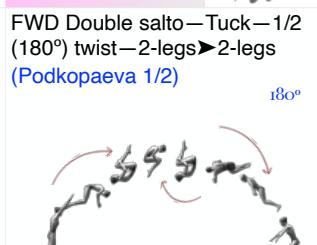
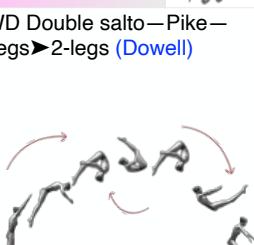
- [801—BWD Gainer Saltos](#)
- [802—Whip back](#)
- [803—BWD Single Salto Tuck](#)
- [804—BWD Single Salto Pike/LO](#)
- [805—BWD Double Salto Tuck](#)
- [806—BWD Double Salto Pike](#)
- [807—BWD Double Salto LO](#)

X	<u>X SKILLS</u>
1	<u>LEAPS, JUMPS, HOPS</u>
2	<u>TURNS</u>
3	<u>HANDSTANDS</u>
4	<u>ROLLS</u>
5	<u>WALKOVERS, CARTWHEELS, SPRINGS</u>
6	<u>FWD SALTOS</u>
7	<u>SWD/ARABIAN SALTOS</u>
8	<u>BWD SALTOS</u>

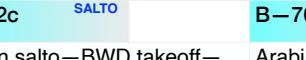
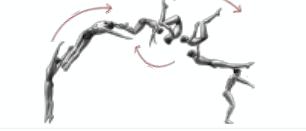
FX-6-FWD SALTOS – 601-FWD Salto Tuck – 602-FWD Salto Pike

A-601a	SALTO	A-601a	SALTO	B-601	SALTO	C-601a	SALTO	C-601a	SALTO	D-601	SALTO
FWD salto—Tuck—2-legs►2-legs		FWD salto—Tuck—Step out—2-legs►1-leg		FWD salto—Tuck—1/2 (180°) twist—2-legs►2-legs		FWD salto—Tuck—1/1 (360°) twist—2-legs►2-legs		FWD salto—Tuck—1/1 (360°) twist—Step out—2-legs►1-leg		FWD salto—Tuck—1-1/2 (540°) twist—2-legs►2-legs (Rudi)	
FWD Tuck		FWD Tuck SO		FWD Tuck 1/2		FWD Tuck 1/1		FWD Tuck 1/1 Step out		FWD Tuck 1-1/2	
1. With FWD upright takeoff 2. Execute FWD salto—Tuck 3. Land 2-feet 4. Optional finish and exit		1. With FWD upright takeoff 2. Execute FWD salto—Tuck step out 3. Land 1-foot at a time 4. Optional finish and exit		1. With FWD upright takeoff 2. Execute FWD salto—Tuck—1/2 twist 3. Land 2-feet 4. Optional finish and exit		1. With FWD upright takeoff 2. Execute FWD salto—Tuck—1/1 twist 3. Land 2-feet 4. Optional finish and exit		1. With FWD upright takeoff 2. Execute FWD salto—Tuck—1/1 twist step out 3. Land 1-foot at a time 4. Optional finish and exit		1. With FWD upright takeoff 2. Execute FWD salto—Tuck—1-1/2 twist 3. Land 2-feet 4. Optional finish and exit	
B-602a	SALTO	B-602a	SALTO	B-602b	SALTO	C-602	SALTO	D-602	SALTO	E-602	SALTO
FWD salto—Pike—2-legs►2-legs		FWD salto—Pike—Step out—2-legs►1-leg		FWD salto—Pike—1/2 (180°) twist—2-legs►2-legs		FWD salto—Pike—1/1 (360°) twist—2-legs►2-legs		FWD salto—Pike 1-1/2 (540°) twist—2-legs►2-legs		FWD salto—Pike—2/1 (720°) twist—2-legs►2-legs	
FWD Pike		FWD Pike SO		FWD Pike 1/2		FWD Pike 1/1		FWD Pike 1-1/2		FWD Pike 2/1	
1. With FWD upright takeoff 2. Execute FWD salto—Pike 3. Land 2-feet 4. Optional finish and exit		1. With FWD upright takeoff 2. Execute FWD salto—Pike step out 3. Land 1-foot at a time 4. Optional finish and exit		1. With FWD upright takeoff 2. Execute FWD salto—Pike 1/2 twist 3. Land 2-feet 4. Optional finish and exit		1. With FWD upright takeoff 2. Execute FWD salto—Pike 1/1 twist 3. Land 2-feet 4. Optional finish and exit		1. With FWD upright takeoff 2. Execute FWD salto—Pike 1-1/2 twist 3. Land 2-feet 4. Optional finish and exit		1. With FWD upright takeoff 2. Execute FWD salto—Pike 2/1 twist 3. Land 2-feet 4. Optional finish and exit	

FX-6-FWD SALTOS – 603-FWD Salto LO – 604-FWD Double Salto

B-603a	SALTO	B-603a	SALTO	B-603b	SALTO	C-603a	SALTO	C-603a	SALTO	D-603	SALTO
FWD salto—Layout—2-legs►2-legs		FWD salto—Layout—Step out—2-legs►1-leg		FWD salto—Layout—1/2 (180°) twist—2-legs►2-legs		FWD salto—Layout—1/1 (360°) twist—2-legs►2-legs		FWD salto—Layout 1/1 (360°) twist—Step out—2-legs►1-leg		FWD salto—Layout—1-1/2 (540°) twist—2-legs►legs	
	FWD LO		FWD LO SO		FWD LO 1/2		FWD LO 1/1		FWD LO 1/1 SO		Rudi
1. With FWD upright takeoff 2. Execute FWD salto—Layout 3. Land 2 feet 4. Optional finish and exit		1. With FWD upright takeoff 2. Execute FWD salto—Layout SO 3. Land 1-foot at a time 4. Optional finish and exit		1. With FWD upright takeoff 2. Execute FWD salto—Layout—1/2 twist 3. Land 2 feet 4. Optional finish and exit		1. With FWD upright takeoff 2. Execute FWD salto—Layout—1/1 twist 3. Land 2 feet 4. Optional finish and exit		1. With FWD upright takeoff 2. Execute FWD salto—Layout SO 3. Land 1-foot at a time 4. Optional finish and exit		1. With FWD upright takeoff 2. Execute FWD salto—Layout—1-1/2 twist 3. Land 2 feet 4. Optional finish and exit	
	Tarasevich		Tarasevich SO		Cojocar		Maldonado				
1. With FWD upright takeoff 2. Execute FWD salto—Layout 2/1 twist 3. Land 2 feet 4. Optional finish and exit		1. With FWD upright takeoff 2. Execute FWD salto—Layout 2/1 twist SO 3. Land 1-foot at a time 4. Optional finish and exit		1. With FWD upright takeoff 2. Execute FWD salto—Layout 2-1/2 twist 3. Land 2 feet 4. Optional finish and exit		1. With FWD upright takeoff 2. Execute FWD salto—Layout 3/1 twist 3. Land 2 feet 4. Optional finish and exit					
	Podkopaeva		Podkopaeva 1/2		Dowell						
1. With FWD upright takeoff 2. Execute FWD salto—Tuck 2/1 3. Land 2-feet 4. Optional finish and exit		1. With FWD upright takeoff 2. Execute FWD salto—Tuck 2/1—1/2 (180°) twist 3. Land 2-feet 4. Optional finish and exit		1. With FWD upright takeoff 2. Execute FWD salto—Pike 2/1 3. Land 2-feet 4. Optional finish and exit							

FX—7-SWD/ARABIAN SALTOS — 701-SWD Saltos — 702-Arabian — 703-Arabian Double Saltos

A—701a SALTO 	A—701b SALTO 	B—701 SALTO 			
FWD take-off—SWD salto—Tuck—1-leg▶1-leg  SWD Somi Tuck	FWD take-off—SWD salto—Pike/LO—1-leg▶1-leg  SWD Somi Pike / LO	BWD take off—1/4 (90°) turn SWD salto—LO—1-leg▶1-leg  SWD Somi LO			
1. With FWD 1-leg/2-legs takeoff 2. Execute SWD salto—Tuck 3. Land SWD—1-foot at a time 4. Optional finish and exit	1. With FWD 1-leg/2-legs takeoff 2. Execute SWD salto—Pike/LO 3. Land SWD—1-foot at a time 4. Optional finish and exit	1. With BWD 2-leg takeoff 2. Execute 1/4 turn SWD salto—LO 3. Land SWD—1-foot at a time 4. Optional finish and exit			
B—702a SALTO 	B—702a SALTO 	B—702b SALTO 	B—702b SALTO 	B—702c SALTO 	B—702c SALTO 
Arabian salto—BWD takeoff—1/2 (180°) turn—FWD salto—Tuck—2-legs▶2-legs  Arabian Tuck	Arabian salto—BWD takeoff—1/2 (180°) turn—FWD salto—Tuck Step out—2-legs▶1-leg  Arabian Tuck SO	Arabian salto—BWD takeoff—1/2 (180°) turn—FWD salto—Pike—2-legs▶2-legs  Arabian Pike	Arabian salto—BWD takeoff—1/2 (180°) turn—FWD salto—Pike Step out—2-legs▶1-leg  Arabian Pike SO	Arabian salto—BWD takeoff—1/2 (180°) turn—FWD salto—LO—2-legs▶2-legs  Arabian LO	Arabian salto—BWD takeoff—1/2 (180°) turn—FWD salto—LO—Step out—2-legs▶1-leg  Arabian LO SO
1. With BWD upright takeoff 2. Execute BWD takeoff—1/2 turn—FWD salto Tuck 3. Land 2 feet 4. Optional finish and exit	1. With BWD upright takeoff 2. Execute BWD takeoff—1/2 turn—FWD salto Tuck—Step out 3. Land 1-foot then the other 4. Optional finish and exit	1. With BWD upright takeoff 2. Execute BWD takeoff—1/2 turn—FWD salto Pike 3. Land 2 feet 4. Optional finish and exit	1. With BWD upright takeoff 2. Execute BWD takeoff—1/2 turn—FWD salto Pike—Step out 3. Land 1-foot then the other 4. Optional finish and exit	1. With BWD upright takeoff 2. Execute BWD takeoff—1/2 turn—FWD salto Layout 3. Land 2 feet 4. Optional finish and exit	1. With BWD upright takeoff 2. Execute BWD takeoff—1/2 turn—FWD salto Layout—Step out 3. Land 1-foot then the other 4. Optional finish and exit
E—703a SALTO 	E—703b SALTO 	E—703c SALTO 	E—703d SALTO 	E—703e SALTO 	
Arabian salto—BWD takeoff—1/2 (180°) turn—FWD Double salto—Tuck—2-legs▶2-legs (Andreasen)  Andreasen	Arabian salto—BWD takeoff—1/2 (180°) turn—FWD Double salto—Tuck—1/2 twist—2-legs▶2-legs (Andreasen 1/2)  Andreasen 1/2	Arabian salto—BWD takeoff—1/2 (180°) turn—FWD Double salto—Pike—2-legs▶2-legs (Dos Santos)  Dos Santos	Arabian salto—BWD takeoff—1/2 (180°) turn—FWD Double salto—Pike—1/2 (180°) twist—2-legs▶2-legs (Oliveria)  Oliveira	Arabian salto—BWD takeoff—1/2 (180°) turn—FWD Double salto—LO—2-legs▶2-legs (Dos Santos LO)  Dos Santos LO	
1. With BWD upright takeoff 2. Execute BWD takeoff—1/2 turn—FWD Double salto—Tuck 3. Land 2 feet 4. Optional finish and exit	1. With BWD upright takeoff 2. Execute BWD takeoff—1/2 turn—FWD Double salto—Tuck—1/2 turn 3. Land 2 feet 4. Optional finish and exit	1. With BWD upright takeoff 2. Execute BWD takeoff—1/2 turn—FWD Double salto—Pike 3. Land 2 feet 4. Optional finish and exit	1. With BWD upright takeoff 2. Execute BWD takeoff—1/2 turn—FWD Double salto—Pike—1/2 turn 3. Land 2 feet 4. Optional finish and exit	1. With BWD upright takeoff 2. Execute BWD takeoff—1/2 turn—FWD Double salto—LO 3. Land 2 feet 4. Optional finish and exit	

FX—8-BWD SALTOS — 801-Gainer Saltos — 802-Whip back

A—801a SALTO	A—801b SALTO	A—801c SALTO	B—801 SALTO			
Gainer salto—Tuck—1-leg►2-legs	Gainer salto—Pike—1-leg►2-legs	Gainer salto—LO—Step out—1-leg►1-leg	Gainer BWD salto—Tuck—1/1 (360°) twist—1-leg►2-legs <i>360°</i>			
						
Gainer Tuck 1. With 1-leg takeoff 2. Execute BWD Gainer Salto—Tuck 3. Land feet together 4. Optional finish & exit	Gainer Pike 1. With 1-leg takeoff 2. Execute BWD Gainer Salto—Pike 3. Land feet together 4. Optional finish & exit	Gainer LO 1. With 1-leg takeoff 2. Execute BWD Gainer Salto—Layout SO 3. Land 1-leg then the other 4. Optional finish & exit	Gainer Tuck 1/1 1. With 1-leg takeoff 2. Execute BWD Gainer Salto—Tuck 1/1 3. Land feet together 4. Optional finish & exit			
A—802 SALTO	B—802a SALTO	B—802b SALTO				
Whip back—2-legs►2-legs	Whip back—1/2 (180°) twist—2-legs►2-legs <i>180°</i>	Whip back—1/1 (360°) twist—2-legs►2-legs <i>360°</i>				
						
Whip 1. With 2-leg takeoff 2. Execute BWD Whip salto 3. Land 2 feet 4. Optional element following <i>Used as transitioning element, not meant as an ending skill</i>	Whip 1/2 1. With 2-leg takeoff 2. Execute BWD Whip salto—1/2 turn 3. Land 2 feet 4. Optional element following <i>Used as transitioning element, not meant as an ending skill</i>	Whip 1/1 1. With 2-leg takeoff 2. Execute BWD Whip salto—1/1 turn 3. Land 2 feet 4. Optional element following <i>Used as transitioning element, not meant as an ending skill</i>				

FX—8-BWD SALTOS — 803—Single Salto Tuck with Twist

A—803a	SALTO	A—803a	SALTO	B—803a	SALTO	B—803b	SALTO	C—803a	SALTO	C—803b	SALTO
BWD salto—Tuck—2-legs▶2-legs		BWD salto—Tuck—Step out—2-legs▶1-leg		BWD salto—Tuck—1/2 (180°) twist—2-legs▶2-legs		BWD salto—Tuck—1/1 (360°) twist—2-legs▶2-legs		BWD salto—Tuck—1-1/2 (540°) twist—2-legs▶2-legs		BWD salto—Tuck—2/1 (720°) twist—2-legs▶2-legs	
	Tuck		Tuck SO		Tuck 1/2		Tuck 1/1		Tuck 1-1/2		Tuck 2/1
1. With BWD upright takeoff 2. Execute BWD Salto—Tuck 3. Land feet together 4. Optional finish & exit		1. With BWD upright takeoff 2. Execute BWD Salto—Tuck 3. Land feet together 4. Optional finish & exit		1. With BWD upright takeoff 2. Execute BWD Salto—Tuck—1/2 twist 3. Land feet together 4. Optional finish & exit		1. With BWD upright takeoff 2. Execute BWD Salto—Tuck—1/1 twist 3. Land feet together 4. Optional finish & exit		1. With BWD upright takeoff 2. Execute BWD Salto—Tuck—1-1/2 twist 3. Land feet together 4. Optional finish & exit		1. With BWD upright takeoff 2. Execute BWD Salto—Tuck—2/1 twist 3. Land feet together 4. Optional finish & exit	
D—803	SALTO	E—803	SALTO								
BWD salto—Tuck—2-1/2 (900°) twist—2-legs▶2-legs		BWD salto—Tuck—3/1 (1080°) twist—2-legs▶2-legs									
	Silvias		Biles 2								
1. With BWD upright takeoff 2. Execute BWD Salto—Tuck—2-1/2 twist 3. Land feet together 4. Optional finish & exit		1. With BWD upright takeoff 2. Execute BWD Salto—Tuck—3/1 twist 3. Land feet together 4. Optional finish & exit									

FX-8-BWD SALTOS – 804-Single Salto Pike/LO w/wo Twist

FX—8-BWD SALTOS — 805-BWD Double Salto Tuck — 806-BWD Double Salto Pike — 807-BWD Double Salto LO

D—805 SALTO 	E—805a SALTO 	E—805b SALTO 	E—805c SALTO 	E—805d SALTO 	E—805e SALTO 
BWD Double salto—Tuck—2-legs▶2-legs (Kim)	BWD Double salto—Tuck—1/1 (360°) twist in—2-legs▶2-legs 	BWD Double salto—Tuck/pike—1/1 (360°) twist out—2-legs▶2-legs (Muchina) 	BWD Double salto—Tuck—1-1/2 (540°) twist—2-legs▶2-legs 	BWD Double salto—Tuck—2/1 (720°) twist—2-legs▶2-legs (Silivas) 	BWD Double salto—Tuck—3/1 (1080°) twist—2-legs▶2-legs (Big Biles) 
Kim 1. With BWD upright takeoff 2. Execute BWD 2/1 Salto—Tuck 3. Land feet together 4. Optional finish & exit	Double Tuck Full-in 1. With BWD upright takeoff 2. Execute BWD 2/1 Salto—Tuck/Pike—1/1 (360°) twist on 1st rotation 3. Land feet together 4. Optional finish & exit	Muchina Tuck 1. With BWD upright takeoff 2. Execute BWD 2/1 Salto—Tuck/Pike—1/1 (360°) twist on 2nd rotation 3. Land feet together 4. Optional finish & exit	Double Tuck 1-1/2 1. With BWD upright takeoff 2. Execute BWD 2/1 Salto—Tuck—1-1/2 (540°) twist within double rotation 3. Land feet together 4. Optional finish & exit	Silvas 1. With BWD upright takeoff 2. Execute BWD 2/1 Salto—Tuck—2/1 (720°) twist within double rotation 3. Land feet together 4. Optional finish & exit	The 'Big' Biles 1. With BWD upright takeoff 2. Execute BWD 2/1 Salto—Tuck—3/1 (1080°) twist within double rotation 3. Land feet together 4. Optional finish & exit
D—806 SALTO 	E—806 SALTO 				
BWD Double salto—Pike—2-legs▶2-legs	BWD Double salto—Pike—1/1 (360°) twist in—2-legs▶2-legs (Muchina Pike) 				
Double Pike 1. With BWD upright takeoff 2. Execute BWD 2/1 Salto—Pike 3. Land feet together 4. Optional finish & exit	Muchina Pike 1. With BWD upright takeoff 2. Execute BWD 2/1 Salto—Pike—1/1 twist within the double rotation 3. Land feet together 4. Optional finish & exit				
E—807a SALTO 	E—807b SALTO 	E—807c SALTO 	E—807d SALTO 	E—807e SALTO 	E—807f SALTO 
BWD Double salto—LO—2-legs▶2-legs	BWD Double salto—LO—1/2 (189°) twist out—2-legs▶2-legs (Biles) 	BWD Double salto—LO—1/1 (360°) twist in—2-legs▶2-legs (Chusovitina) 	BWD Double salto—LO—1/1 (360°) twist out—2-legs▶2-legs (Tchusovitina) 	BWD Double salto—LO—2/1 (720°) twists—2-legs▶2-legs (Moors) 	BWD Double salto—LO—3/1 (900°) twists—2-legs▶2-legs (Carey) 
Double LO 1. With BWD upright takeoff 2. Execute BWD 2/1 Salto—Layout 3. Land feet together 4. Optional finish & exit	Biles 1. With BWD upright takeoff 2. Execute BWD 2/1 Salto—Layout—1/2 twist on 2nd rotation 3. Land feet together 4. Optional finish & exit	Chusovitina 1. With BWD upright takeoff 2. Execute BWD 2/1 Salto—Layout—1/1 twist within double rotation 3. Land feet together 4. Optional finish & exit	Tchusovitina 1. With BWD upright takeoff 2. Execute BWD 2/1 Salto—Layout—1/1 twist on 2nd rotation 3. Land feet together 4. Optional finish & exit	Moors 1. With BWD upright takeoff 2. Execute BWD 2/1 Salto—Layout—2/1 twist within double rotation 3. Land feet together 4. Optional finish & exit	Carey 1. With BWD upright takeoff 2. Execute BWD 2/1 Salto—Layout—3/1 twist within double rotation 3. Land feet together 4. Optional finish & exit

Appendix A



EQUIPMENT REQUIREMENTS

EQUIPMENT REGULATIONS	
VAULT RUNWAY	
<ul style="list-style-type: none"> • Runway thickness: 3/4in / 2cm - 1-3/8in / 3.5cm • Runway width: 3ft / .9m • Runway length: Max length: 80ft / 24.4m <ul style="list-style-type: none"> • 1N-5N: Min 60ft / 18.3m • 6N-10N: Min 79ft / 24m <p>(Measure from front of VT Table)</p>	<ul style="list-style-type: none"> • 1N-SN Recommend: 7'6 x 15' min mat area • 3N-7N Recommend: 7'6 x 24' min mat area • 8N-10N Recommend: 7'6 x 36' min mat area • Max height: 9" additional matting allowed • Up to (2) 5 x 10 x 8" skill cushions, used end to end • Dismounts: Additional matting = Max 9"
HAND PLACEMENT MAT	UB LB ROUTINE MATTING
<ul style="list-style-type: none"> • May only be used for RO/FHS onto board entry vaults 	<ul style="list-style-type: none"> • UB Mount—Max additional mats = 12" +/- 2" (i.e. 8" mat, 4" mat, sting mat (1" or 2")) • UB Mount-LB Routine—Mount trainer, spot block, folded panel mat—may be placed on top of additional mats • UB Dismount-LB Routine—May land on max additional mats = 12" +/- 2"
VT BOARD SPRINGS	UB / BM MOUNTING
<ul style="list-style-type: none"> • 1N: Min two (2) springs • 2BN/SN: Min two (2) springs • 3N: Min two (2) springs • 1N-3N: Tramp Board allowed 	<ul style="list-style-type: none"> • Boards/Mount Mats: Max 8" allowed <ul style="list-style-type: none"> • GN-10N: Remove immediately after leaves mount apparatus • Boards cannot be placed on 8in / 20cm skill mat • Mount trainers allowed on 8in / 20cm skill mat
SAFETY ZONE COLLAR	
<ul style="list-style-type: none"> • Safety Zone: Mandatory for RO, FHS onto board vaults <ul style="list-style-type: none"> • May be used for other vaults 	
VT LANDING MAT DIMENSIONS	
<ul style="list-style-type: none"> • 3N/GN/4N: Behind Resi/Table CLM Min 6'x12' • 2N/BN/SN/5N/6N/7N: Resi must sit on CLM • SN/3N/4N: Resi width Max 60" • 6N/7N: Pit Pillow 4' x 6' x 8" • PN/8N-10N: Behind VT Table CLM Min 8'x12' 	
VT MAT or RESI/TABLE HEIGHT	
<ul style="list-style-type: none"> • 1N: Mat Stack w/CLM Min 4in / 10cm—Max 8in / 40cm—Max 24in / 60cm • 2BN: Mat Stack w/CLM Min 4"—Min 16in / 40cm—Max 48in / 120cm • SN/3N: Mat Stack w/CLM Min 4"—Min 24in / 60cm—Max 56in / 142cm • 4N: Mat Stack w/CLM Min 4"—Min 24in / 60cm—Max 56in / 142cm • 4N: RO Mat Stack w/CLM Min 4"—Max 56in / 142cm • 5N: Mat Stack w/CLM Min 4"—Min 24in / 60cm—Max 56in / 142cm • GN/PN/DN: Table height Max 135cm • 6N/7N: Table height Max 135cm <ul style="list-style-type: none"> • Mat Stack w/CLM Min 4"—Min 32in / 80cm—Max 64in / 162cm • 8N//9N/10/N: Table height Min 110cm—Max 135cm 	
VT ADDITIONAL MATTING	
<ul style="list-style-type: none"> • 6N/7N may use Pit Pillow for landing, if available 	
EQUIPMENT REGULATIONS	
BM HEIGHTS	
<ul style="list-style-type: none"> • 100 cm min / 125 cm max / all levels 	
BM MATTING SPECIFICATIONS	
<ul style="list-style-type: none"> • Dismount matting: <ul style="list-style-type: none"> • Min 7'6" x 15' x 4" on one BM end and • Min 7'6" x 12' x 4' on other BM end • Matting under BM: <ul style="list-style-type: none"> • Two (2) landing mats side by side • 15' wide x 15'6" long 	
FX ADDITIONAL MATTING	
<ul style="list-style-type: none"> • Max two (2) mats (sting mat, 4" or 8"). • One (1) mat per tumbling pass (per direction —May have both mats on opposite ends of diagonal • Sting mat placed on top of 4" or 8" mat does not count as one of two (2) allowable mats 	
LANDING MATS	
<ul style="list-style-type: none"> • 10 cm (4") mats minimum required • 20 cm mats = allowed 	
MAT PLACEMENT	
<ul style="list-style-type: none"> • Landing mats should be placed under and/or around Vault, Uneven Bars and Balance Beam covering all landing areas 	
MATS ON TOP OF LANDING MATS	
<ul style="list-style-type: none"> • 8" Skill Cushion + (1) Sting Mat allowed = 9" • 4" Throw Mat + (1) Sting Mat allowed = 5" • Two (2) 4" Throw Mat + (1) Sting Mat allowed = 9" 	
FOREIGN SUBSTANCE	
<ul style="list-style-type: none"> • Water, chalk, Manufactured solutions and hand Tac/10 style towels are only acceptable solutions 	
PLYWOOD UNDER BOARDS	
<ul style="list-style-type: none"> • Plywood allowed under board for UB/BM mounts 	

Appendix B



MATS

VAULT MATS

Inches	Centimeters	Available Mats
.75 inches	2 centimeters	Skill Cushion Mat (SM) — 8 in / 20 cm
1.25 inches	4 centimeters	Skill Cushion Mat (SM) — 10 in / 25 cm
2 inches	5 centimeters	Skill Cushion Mat (SM) — 12 in / 30 cm
4 inches	10 centimeters	Panel Mat — 1.375 1.625 2.0 in / 3.5 4.0 5.0 cm
4.5 inches	12 centimeters	Throw Mat (SM) — 4 in / 10 cm
8 inches	20 centimeters	Competition Landing Mat (CLM) — 4-4.5 in / 10-12 cm
10 inches	25 centimeters	Competition Landing Mat (CLM) — 8 in / 20 cm
12 inches	30 centimeters	Resi Mat — 12 in / 30 cm
16 inches	40 centimeters	Resi Mat — 16 in / 40 cm
18 inches	45 centimeters	Resi Mat — 18 in / 45 cm
24 inches	60 centimeters	Resi Mat — 24 in / 60 cm
30 inches	76 centimeters	Resi Mat — 32 in / 80 cm
32 inches	80 centimeters	Air Bag Mat — 30 in / 76 cm
36 inches	90 centimeters	Air Bag Mat — 36 in / 90 cm
Mat	Size (in)	
Skill	4 x 5	
	4 x 6	
	5 x 7	
	5 x 10	
Resi	5 x 5	
	5 x 10	
	6 x 12	
	7.6 x 14	
Landing	7.6 x 4	
	7.6 x 5	
	6 x 12	
	7.6 x 12	
	8 x 12	
	6 x 15.6	
	7.6 x 15.6	
	8 x 15.6	
Throw	3 x 6	
	4 x 6	
	4 x 8	
	4 x 10	
	7.6 x 10	
Sting	36 x 54	
	40 x 80	
	5 x 10	
	7.6 x 10	
Panel	5 x 10	

Vault Mat Configuration — Example: 1N	
1N — Landing surface MUST have CLM Min 4in/10cm under any other matting	
1N — May use optional SM (Skill, Resi, Throw) up to 24in / 60cm	
ALLOWED	Throw Mat (SM) — 4 in / 10 cm
CLM = 8-9in / 20-24cm Optional SM = 8in / 20cm Optional Throw = 4in / 10cm TOTAL = 20in / 50cm	Skill Cushion Mat (SM) — 8 in / 20 cm
ALLOWED	Competition Landing Mat (CLM) — 4-4.5 in / 10-12 cm
	Competition Landing Mat (CLM) — 4-4.5 in / 10-12 cm
ALLOWED	Skill Cushion Mat (SM) — 8 in / 20 cm
	Competition Landing Mat (CLM) — 8 in / 20 cm
ALLOWED	Skill Cushion Mat (SM) — 8 in / 20 cm
	Competition Landing Mat (CLM) — 4-4.5 in / 10-12 cm
ALLOWED	Competition Landing Mat (CLM) — 4-4.5 in / 10-12 cm
	Competition Landing Mat (CLM) — 4-4.5 in / 10-12 cm
ALLOWED	Skill Cushion Mat (SM) — 8 in / 20 cm
	Competition Landing Mat (CLM) — 4-4.5 in / 10-12 cm
NOT ALLOWED	Competition Landing Mat (CLM) — 4-4.5 in / 10-12 cm
No CLM	Skill Cushion Mat (SM) — 8 in / 20 cm
NOT ALLOWED	Panel Mat — 1.375 1.625 2.0 in / 3.5 4.0 5.0 cm
No CLM	Skill Cushion Mat (SM) — 8 in / 20 cm
CLM = Competition Landing Mat	
SM = Supplemental Mat	



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