MATS

- Base Mat: 1¹/₄" ± ¹/₄" x 12' x 6'
- Landing Mat (Throw Mat):
- **Competition Landing Mat (CLM):**
- Skill Cushion: $4" 8" \pm \frac{1}{2}"$
- Sting Mat: 13/4" ± 1/4"

May be underneath or on top of any landing mat. If using 4 3/4" landing mats, base mat is not required. 4" ± ½" x 12' x 6' (10 cm) 4 3/4" - 8" thick ± 1/2" x 12' x 8' (12 cm - 20 cm) Soft, open-celled, shock absorbent foam. Manufactured mat containing rebound foam.



VAULT, UNEVEN BARS, BALANCE BEAM

• The "Required Minimum Matting" for the working and landing area of V, UB, and BB:

- Matting of at least 4 3/4" thick this may be a non-slip mat at least 4 3/4" or a base mat with a 4" landing mat Any combination of additional matting may be used provided the total matting does not exceed 19"
 - When add'I mats are used, it is recommended that the mats (except sting mat) be the same width
- The top mat, including a sting mat, shall not be wider than any mat underneath it

Exception: A mat placed on top of only a base mat may be wider than the base mat provided it is at least 4" thick

FLOOR EXERCISE

- IN ADDITION, up to 2 manufactured mats may be placed separately on the floor with only one mat per acro pass If 8", the skill cushion must be 5'x10'
- A sting mat may be placed on top of or under an up to 8" skill cushion (including another sting mat)
- and the combination of the two mats will count as one of the allowed additional mats
- If a mat is removed during a routine, it may not be placed back on the floor

BOARD

Only unaltered manufactured regulation vaulting boards are allowed. Plywood is not permitted underneath the board.

MOUNTING WITH BOARD

A board, folded panel mat, or mount trainer mat may be used for mounting. It can be placed on 1 or 2 10cm-12cm landing mats or 1 20cm landing mat. In addition, an up to 4" (10cm) skill cushion or sting mat may be added. A base mat may be underneath or on top of the landing mat. A mounting device may not be placed on an 8' skill cushion or on another mounting device and must be removed as soon as possible after the gymnast has mounted.

MOUNTING WITHOUT BOARD

May mount without a board from a maximum of 19" of matting

VAULT

- Required Minimum Matting: The entire landing area of vault (18' x 8') must be matted with at least one base mat and one landing mat OR a single nonslip landing mat 12cm - 20cm.
- When landing is over a pit, the surface must provide for a solid landing and meet all specifications.
- All manufactured vault tables (incl. retro-fit) are allowed provided they can be adjusted to height specs.
- Pistons/pedestals (vertical uprights) shall be padded with the manufacturer's protective padding.
- Measure vault table from the highest point of the mid-point of table to the floor.
- 100 cm 135 cm (391/2" 531/4") must be within the allowances identified by the manufacturer Height:
- Measured from a point even with the front edge of the table. Minimum 60' and no more than 1" thick ± 1/2" **Runwav:**
- A manufactured hand placement mat may be placed across the runway for RO entry vaults only. Sting mat is not allowed.
- Safety zone mat is optional for all vaults and required for round-off entry vaults.
- A spotting block or folded panel mat may be used to spot but must be removed after the element is performed.
- Athletic tape or velcro strips (max. 2"x3'), (no chalk), may be placed on the runway but must be removed at end of rotation.
- Tape, excessive chalk or other substances are not permitted on the vault table. Chalk on hands is permitted.

UNEVEN BARS

- Required Minimum Matting: The working area of UB must be matted with at least one base mat and one landing mat **OR** a single nonslip landing mat (12cm - 20cm). Matting between the supports of the bars shall be 7 1/2' wide.
- May adjust either bar to any height/width provided that, after adjustment, they are dual-locked and bars remain within the allowances identified by the manufacturer and the low bar is not lower than 58" and the high bar is not lower than 88". Rails should extend to at least 47.2". Round fiberglass rails are required.
- Maximum dual-lock setting must be marked in red and minimum must be marked in black.
- A manufactured safety zone mat shall be used for any round-off entry mount.
- A spotting block or folded panel mat may be used to spot any element but must be removed after the element is performed.

BALANCE BEAM

- Required Minimum Matting: The working area of BB (under entire BB and at least 12' x 8' at each end) must be matted with at least one base mat and one landing mat OR a single 12cm - 20cm nonslip landing mat.
- Height shall be $47\frac{1}{2}$ " $49\frac{1}{2}$ " (120 cm) measured from the floor to the top of the beam.
- Padding for the beam uprights is recommended.
- Small chalk markings (not tape) on beam are allowed.
- A spotting block or folded panel mat may be used to spot but must be removed after the element is performed.
- A manufactured safety zone mat shall be used for any round-off entry mount.

FLOOR EXERCISE

- Size: Between 39' 4 1/2" X 39' 4 1/2" (12 meters) and 40' x 40' in an area 42' x 42'
 - Floor must be a minimum of 1" thick ± ¼"
- Measure from outside of tape or where carpet changes color. Top of the mat must be joined into one continuous level surface.
- When additional matting is used that covers boundary lines, the lines shall be marked on the top mat. If not marked, a 0.1 Chief Judge deduction will be taken and out-of-bounds will be left to the judge's discretion.

EQUIPMENT DEDUCTIONS (Chief Judge)

- failure to remove mounting apparatus / spotting device **or** board on unauthorized surface (from event score) 0.3
- 0.3 incorrect apparatus specs or use of additional mats (from event score)
- 0.1 failure to mark additional matting that covers boundary line on FX (from event score)

2020-2022 MINIMUM REQUIRED Matting

At least 4 3/4"

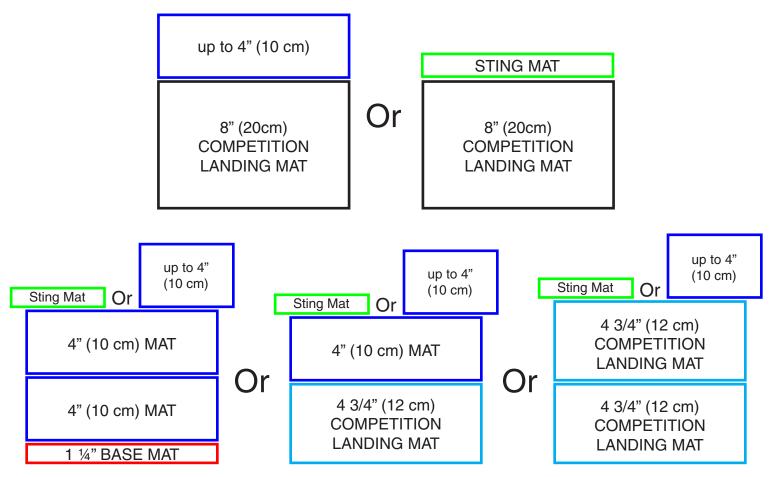


MAXIMUM ALLOWABLE Matting

any combination of matting not to exceed 19 inches (48 cm)

VAULT BOARD, FOLDED PANEL MAT OR MOUNT TRAINER MAT MAY BE USED FOR MOUNTING AND MAY BE PLACED ON

One or two 10 cm or 12 cm mats or a 20 cm CLM mat. In addition, an up to 4" mat or sting mat may be added. It may **not** be placed on an 8" skill cushion OR on another mounting device.



Floor Exercise—Up to 2 mats (up to 8") may be placed separately on the FX area for any element (only one per acro pass). A sting mat may be placed on top of or under an up to 8" skill cushion (including another sting mat) and the combination of the two mats will be counted as one additional mat. If either mat is removed, it may not be placed back on the floor.

GENERAL Spotting Equipment Failure • Touch with Assist - deduct .5 for spot (assist) **Range of Scores Difficulty Required** - no VP credit is given 1 HS/AHS@ .3 .3 .2 - no credit for ER/Bonus 9.5 - 10.0 3 S @ .5 1.5 8.5 - 9.475 .3 • Touch w/ No Assist 4 M @ .3 1.2 7.0 - 8.475 .5 - deduct . 5 for spot (touch) Total 3.0 Below 7.0 1.0 - give VP credit • Higher value elements may Average score determines (CJ determines time) be used to replace missing - give credit for ER/BBS lower value elements on a the range Catch Falling Gymnast one-to-one basis and will retain their value - if fall and spot occur simultaneously, deduct only for the fall - if repeated, second VAULT score is final BALKS **GENERAL**

- Height of table = 100 cm 135 cm
- Spotting Spotting block or folded panel mat may be used.
- One hand placement mat may be placed on runway for RO vaults only
- Pistons/pedestal (vertical uprights) must be padded
- Tape or velcro (max. 2"x3'), (no chalk), may be placed on runway and must be removed at the end of the rotation.
- Tape, excessive chalk, or other substances are not permitted on table.

PERFORMANCE

- 2 vaults, same or different; average each, better score counts
- Vault value determined by vault performed.
- Body position for majority of vault determines vault performed.
- No penalty for not announcing vault or for performing a different vault than announced
- Vault w/o signal from Chief Judge = -0.5 from next vault performed (Vault w/o signal does **not** count as one of the 3 attempts)
- Coach between board and table = -0.5

ROUND-OFF ENTRY VAULTS

• Safety zone mat must be around front and sides of board

Judging begins with takeoff from board

i nom board			
Over/Under R	Rotated		
Turn on Landi	ing		
1° - 30°	.051		.25
31° - 60°	.152		.3-
61° - 89°	.253		
90° or more	diff. vault		

VAULT DEDUCTIONS

2020-2022

(Vertical Vaults)

Legs crossed	up to .1
Incorrect foot form	up to .1
Leg separations	up to .2
Bent knees	up to .3
Hip angle (pike)	up to .2
Arched Body	up to .2
Incomplete Twist	up to .3

Repulsion Phase

Bent arms	up to .5 2.0
Head on table (includes arms) Too long in support	up to .5
(non-salto vaults)	un ta O
Legs bent in support (salto vaults)	up to .2
Shoulder angle	up to .2
Arched body	up to .2
Not thru vertical	up to .3
Alternate repulsion	up to .2
(fwd entry vaults)	
Staggered/alt hands	up to .1
(fwd entry vaults)	
Add'I hand placements	up to .3
Twist too soon	up to .3
One hand vault (CJ)	1.0
No hand contact	VOID

** Feet first = any part of the bottom of the feet (if hands/feet land simultaneously - do not void)

Twist begun late

no deduction

.05

Leas crossed up to .1 Incorrect foot form up to .1 Leg separations up to .2 Bent knees up to .3 Insuf. tuck/pike/stretch up to .3 Insuf. exactness of twist up to .1 Late completion of twist up to .3 Height up to .5 Length up to .3 Extension (str. vaults) up to .3 Insuf/Late ext (ν, v) up to .25 No extension (μ, v) Under rotation (saltos) up to .1 Brush/hit on table up to .2

Second Flight

(deduction should reflect body shape prior to landing)

up to .5 up to .1 up to .1	Incomplete/Over Twist Direction Dynamics	up to .3 up to .3 up to .3
up to .2 up to .3 up to .3	Slight hop/adjustment/ feet staggered	up to .1
up to .1	Extra arm swings	up to .1
up to .3	Add'l trunk movements	up to .2
up to .5	Body posture on landing	up to .2
up to .3	Extra steps (max .4)	.1 each
up to .3	Large step/jump (3'+, max .4)	.2 each
up to .25	Squat on landing	up to .3
.3 up to .1	Brush/touch w/hand(s)	up to .3
up to .1	on mat (no support)	
up to .2	Fall/support on mat w/ hand(s)	.5
	Fall to knees/hips	.5
	Fall against apparatus	.5
	Land in sit/lie/stand on table	VOID
ot void)	Not to feet first landing	VOID

Landing

- Balk is an attempt w/wo touch of board, table, hand placement mat, or safety zone mat that does not result in rest or support on top of vault table (fall on runway is considered a balk)
- · 3 attempts to complete one or both vaults

balk - vault - vault vault - balk - vault	l	Оĸ
vault - balk - vault	ſ	

balk - balk - vault OK but balk - vault - balk vault - balk - balk

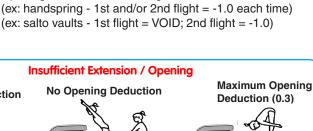
no 2nd

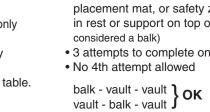
vault

balk-balk-balk } score is 0

FACILITATING VAULTS

- Spotting that does not facilitate or spot on landing 0.5
- Spotting assistance/facilitating vault VOID
- (ex: salto vaults 1st flight = VOID; 2nd flight = -1.0)





Includes broken/torn handgrip

(not incl. bandages or footwear)

- If Gymnast Stops
 - may repeat entire routine or continue from point of interruption after reasonable amount of rest

• If Routine is Completed - gymnast decides

- whether or not to repeat prior to receiving score

UNEVEN BARS

COMPOSITION (up to 1.0)

Consider:

- .05 use of bwd and fwd elements
- .05 overuse of same connections
- up to .3 choice of elements
- 0.1 same value part used twice to fulfill difficulty
- up to 0.1 space and levels - above/below, inside/outside bars
- up to 0.1 bar changes
 - at least 2 bar changes (.05 each)
 - fall from 1 bar, continue on other
 - bar counts as a bar change
- 0.1 ea uncharacteristic elements
- up to 0.1 creativity of combinations
- up to 0.1 level not maintained;

difficult elements not spaced

RECOGNITION OF VALUE PARTS

- Elements can receive VP credit twice
- Elements are **different** if:
 - different # in the rulebook
 - saltos have different body position
 - kips end in a different position
 - different degree of turn 1/2, 1/1, 1 1/2
 - support on 1 or 2 arms
 - legs together or straddled in saltos or Tkatchevs
 - mounts performed within routine
- · Elements are the same if:
 - finish in a different grip
 - legs together or straddled (not incl. saltos/Tkatchevs)

NO DISMOUNT

- Terminates intentionally and does not continue -.3 no dismount, -.2 no superior dismount
- Dismount of no value (not in rulebook)
- -.3 no dismount, -.2 no superior dismount • Falls and does not continue
- -.5 fall, -.3 no dismount, -.2 no superior dismount
- Dismount that does not land on the feet first
 .5 fall, -.2 no superior dismount, do not deduct for no dismount

FALL TIMING

- :45 fall time w/warning at :30
- Start with contact on floor
- Stop when feet leave floor to remount
- Coach may lift gymnast to bar after a fall
- 2 pump swings allowed to initiate swing
- · Resume judging with first element performed

EVENT REQUIREMENTS (1.0)

- Deduct -0.2 for each missing requirement
- 1 element may fulfill more than 1 ER
- Elements not awarded VP credit may not fulfill ER
- superior release excludes dismount
- 1 direction change excludes mt/dsmt
- must be in element of value
- must continue in opposite direction
- kip
- stretched element within 20° of vertical or that passes thru vertical
- superior dismount

BONUS (0.8)

- Advanced High Superiors (0.2 each, max. 0.4)
 Second AHS must be different
- No credit if fall or spot has occurred
- High Level BBS (0.2)
- HS+HS, HS+AHS, AHS+AHS
- Max. 0.2 may be earned in one of the following ways:
 - a) Low level BBS same or different (0.1 ea, max. 0.2) - S+S, S+HS, S+AHS
 - Series of 3 receives only one BBS
 - b) 2nd high level BBS same or different (0.2)
 - c) 3rd different Advanced High Superior (0.2)
 - No credit if fall or spot has occurred

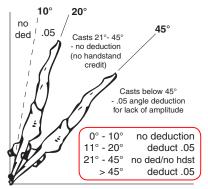
FALLS

- Contact with bar, then fall -
 - give VP, ER, BBS
 - if AHS no Bonus but may fulfill difficulty
- No touch of bar no VP, no ER, no Bonus
- Deduct for ex/amp errors in addition to fall
- Do not deduct for steps leading to fall on dismount
 *** (if hands/bottom of feet land simultaneously do not void, 0.5 fall is applied)
- **BALKS** (incomplete attempt w/o touch of mount apparatus or bars and w/o running underneath bars)
- If touch or run underneath (-0.5 judged as a fall)
- No deduction for first balk
- After 2 balks, 3rd attempt allowed with 0.5 deduction
 Balk-Balk-Mount (-0.5)
- No 4th attempt allowed

NOTES

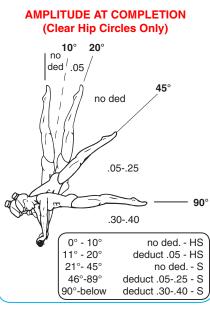
- Plywood is **not** permitted under the board
- Spotting spotting block/folded panel mat allowed
- Only dismounts from a handgrasp are allowed - exception: Tanac
- Tap swings are considered extra swings (-0.3) - 2 or more consecutive extra swings (-0.5)
- When a turn follows a handstand or circling element to handstand, the turn is part of that element and all is considered as 1 element
- Less than 5 elements (short routine) = -2.0 (CJ)

CASTS TO HANDSTANDS & FLIGHT TO HANDSTANDS ON LB

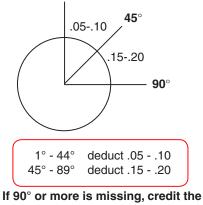


Although vertical is expected of all handstands. attempts within 20° of vertical receive superior credit.

Note: Cast deductions are not applied to casts prior to a squat/stoop/straddle onto LB, jump to grasp HB. Deduct .05 if no backward swing of legs prior to feet contacting bar (lift of hips only).



DISMOUNTS w/TWISTS



value part for element performed. Twists are complete when feet contact floor.

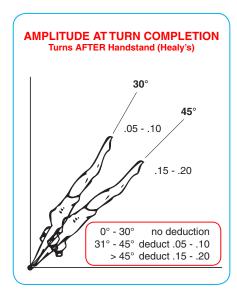
AMPLITUDE AT TURN COMPLETION (Pirouettes & Hop Grip Changes) Turns IN Handstand (180°, 360° to any grip) 20° 45° no ded. .05 - .15 .20 $0^{\circ} - 20^{\circ}$ no deduction

 $> 45^{\circ}$

21° - 45° deduct .05 - .15

deduct .20

UNEVEN BARS



HIGH SUPERIORS / ADVANCED HIGH SUPERIORS

MOUNTS

1.301 Jump (bent) to hdst on LB w/ 1/2 Jump (stretched) to hdst on LB, w/wo 1/2 1.401 1.302a Jump 1/2, flight bwd over LB 1.302b Roundoff, flight bwd over LB Salto to sit or to catch either bar 1.402 1.303 Hecht over LB to catch HB 1.305 Glide w/ 1/1 to catch HB 1.308 Jump 1/2, kip to HB 1.309 Glide LB, cut catch HB, also w/ 1/2 CASTS 2.301a Cast handstand hop to grip change 2.301b Cast handstand 1/2 2.401a Cast handstand w/ 1/1 after (Healv) 2.401b Cast handstand w/ 1/1 in handstand 2.302 Rear vault/stoop or straddle w/ 1/2 over HB Salto roll fwd LB to HB 2.402 2.403 Brause 2.404 From HB - cast front salto to catch HB **COUNTERSWINGS/UPRISES** 3.301 Counterflight over LB (piked) to catch LB Counterflight to handstand on LB 3.401 3.402 From hdst - swing fwd w/flight over LB or to handstand on LB 3.303 Uprise to clear support on HB, w/wo turn, or with flank/rear/straddle vault over HB Uprise to hdst on HB, w/wo turn or hop 3.403 **HIP CIRCLES** 4.301 Clear hip hecht LB to catch HB. w/wo 1/2 4.401 Schaposchnikova Clear hip handstand 4.302 4.402a Clear hip handstand w/ turn 4.402b Clear hip handstand hop to grip change 4.303 Clear underswing LB, counterflight catch HB 4.403 Hindorff Weiler kip to clear support 4.304 4.404 Weiler kip to handstand

GIANT SWINGS - BWD

- Giant circle backward on HB 5.301
- 5.401a Giant circle backward w/turn
- 5.401b Giant circle hop to grip change
- 5.402a Flyaway HB to LB tuck
- 5.402b Flyaway HB to LB stretched (Pak)
- 5.403 Back tuck 1/2 - LB to HB (Laumann)
- 5.404 Deltchev
- 5.405 Geinger
- 5.406 Tkatchev

GIANT SWINGS - FWD

- 6.401 Giant circle forward w/wo turn
- 6.402 Jaeger
- 6.403 Jaeger from LB to HB
- 6.404 From hdst - 1/2 straddle over HB

(Khorkina) STRADDLE/STALDER CIRCLES

- Stalder bwd LB, counterflight catch HB 7.301
 - (Rav)
 - 7.402 Stalder fwd to handstand w/wo turn
 - 7.403 Stalder bwd to handstand w/wo turn
- **CIRCLES/SWINGS**
 - Dislocate w/ flight over LB 8.301
 - 8.401 Dislocate w/ flight to handstand on LB
 - Toe-on underswing LB counterflight catch HB 8.302
 - 8.402 Toe-on bwd thru hdst, flight to hang on HB
 - Toe-on fwd or bwd to handstand 8.303
 - Toe-on to handstand w/turn 8.403
 - 8.304a From hang swing 1/2 over LB (bail)
 - 8.304b From support on HB swing 1/2 over LB
 - 8.404a Swing 1/2 to handstand on LB
 - 8.404b From hdst swing 1/2 over LB
 - 8.404c From hdst swing 1/2 to hdst on LB
 - 8.306 Swing fwd w/ 1 1/2 twist
 - 8.307 From HB - cast bwd w/ 1/1 to recatch HB

DISMOUNTS

- 9.301 Underswing 1 1/2
 - 9.401 Toe-on/clr undrswng front salto w/wo twist
 - 9.302a Hecht with 1/1 twist
- Clear hip hecht w/wo twist 9 302h
- Comaneci 9.402
- 9.403a Near hdst salto bwd from hands
- 9.403b Clear hip salto bwd from hands
- 9.403c Stalder salto bwd from hands
- 9.403d Giant salto bwd from hands
- 9.304 Tanac w/ 1/1
- 9.305a Flyaway tuck/pike w/ 1/1
- 9.305b Flyaway stretched w/wo 1/2
- 9.405a Flyaway tuck/pike w/ 1 1/2
- 9.405b Flyaway stretched w/ 1/1 or more
- 9.405c Flyaway any double salto
- 9.306a Inward fwd salto w/wo 1/2
- 9.306b Cross grip, 1/2, inward fwd salto
- 9.406a Inward fwd salto w/ 1/1 or more 9.406b Support on HB - cast inward salto

BALANCE BEAM

COMPOSITION (up to 1.0)

- up to .15 variety of acro
- up to .15 variety of dance
- up to 0.1 balance of acro vs. dance
- \bullet up to 0.1 $\,$ level of acro vs. level of dance
- up to 0.1 variety of connections
- up to 0.1 use of all levels/entire beam
- up to 0.1 acro in 2 directions
- one must be forward or sideward
- one must be backward
- may include mount
- handstands are not considered
- .05 if dsmt is the only fwd/swd or bwd
- have both on the beam no deduction
- missing one or both deduct .1
- have both but one is dsmt deduct .05
- up to 0.1 artistry
- quality of expression (projection, emotion, focus) and movement to reflect personal style; originality/creativity
- up to 0.1 level not maintained; difficult elements not spaced

RECOGNITION OF VALUE PARTS

- Elements can receive VP credit twice
- Elements are **different** if:
 - different # in the rulebook
 - saltos have different body position
 different degree of turn
 - (1/4 not different unless listed in rulebook)
 - takeoff from 1 or 2 legs on lps/jps/hps
 - support on 1 or 2 arms
 - acros takeoff or land on 1 or 2 legs
 - mount elements are within routine
- AHS leap and jump elements with a 1/2 or 3/4 may be considered different if an add'l 1/4 is added
- Other AHS's with a 1/1, 1 1/2, or 2/1 must add a 1/2 to be considered different.

DIFFICULTY EXCEPTIONS

- series of cartwheels = S
- series of back walkovers = S
- series of one cartwheel and one back walkover = S

TIMING

Not longer than 1:30 -

(warning at 1:20; overtime -0.1 CJ)

- Less than :30 (short routine) = -2.0 (CJ)
- Timing begins with takeoff from floor/board
- Time is stopped when gymnast arrives on floor (If in air when final time is called overtime)
- Evaluate whole routine even if overtime
- Fall timing (:45 fall time w/warning at :30)
- Start with contact on floor, stop when feet leave floor
- Resume routine watch w/first movement
- 2nd fall before official time begins 0.5 fall

EVENT REQUIREMENTS (1.0)

- Deduct -0.2 for each missing requirement
- 1 element may fulfill more than 1 ER
- Elements not awarded VP credit may not fulfill ER
- min. 360° turn on 1 foot
- acro flight element must start and finish on BB
- acro series must start and finish on BB
- dance series may not include mount or dismount - may not include dance balances or body waves
- superior dismount

BONUS (0.8)

- Advanced High Superiors (0.2 each, max. 0.4)
 Second AHS must be different
- No credit if fall or spot has occurred
- High Level BBS (0.2)
- HS+HS, HS+AHS, AHS+AHS
- AHS acro directly connected (before or after) to S acro
- Max. 0.2 may be earned in one of the following ways:
- a) Low level BBS same or different(0.1 ea, max. 0.2) - S+S, S+HS, S+AHS
 - Series of 3 receives only one BBS
- b) 2nd high level BBS same or different (0.2)
- c) 3rd different Advanced High Superior (0.2)
 - No credit if fall or spot has occurred

Note: If there is a fall following the second element in a series, BBS credit may be given provided both elements are complete and receive VP credit.

FALLS

- Contact bottom of 1 or 2 feet on top of BB, then fall -- give VP, ER, BBS
- if AHS no Bonus but may fulfill difficulty
- No touch (bottom) of BB no VP, no ER, no Bonus
- Deduct for ex/amp errors in addition to fall
- Do not deduct for balance errors/steps leading to fall
- b not deduct for balance errors/steps leading to fail
 *** (if hands/soles of feet land simultaneously do not void, 0.5 fall is applied)

BALKS (incomplete attempt w/o touch of mount apparatus or beam and w/o running underneath beam)

- If touch or run underneath (-0.5 judged as a fall)
- No deduction for first balk
- After 2 balks, 3rd attempt allowed with 0.5 deduction Balk-Balk-Mount (-0.5)
- No 4th attempt allowed

NO DISMOUNT

- Terminates intentionally and does not continue -.3 no dismount, -.2 no superior dismount
- Dismount of no value (not in rulebook) -.3 no dismount, -.2 no superior dismount
- -.3 no dismount, -.2 no superior dismount
 Falls and does not continue
- -.5 fall, -.3 no dismount, -.2 no superior dismount • Dismount that does not land on the feet first
- -.5 fall, -.2 no superior dismount, do not deduct for no dismount

2020-2022

BALANCE BEAM

Medi	um	Superio	r	High Super	rior	Advanced High Su	perior
2.101 tuck jump	И	2.201 tuck jump 1/2	й	2.301 tuck jump 3/4	Ň	2.401 tuck jump 1/1	Ň
.102 cat leap	M	2.202 cat leap 1/2	Ň	2.302 cat leap 1/1	ŝ	2.402 cat leap 1 1/2	ø M
.103 hopw/free leg abo	ve horiz	2.203 wolf jump/hop/switch	W	2.303 wolf jump/hop 1/2	W	2.403 wolf jump/hop 3/4	w°
2.104		2.204 pike jump 90°	V	2.304 pike jump 90° w/ 1/2	Ŭ.	2.404 pike jump 90° w/ 3/4	<u>≥</u>
2.105 stretched jp w/wo	1/2 ⊥ _	2.205 stretched jump 3/4	<u> </u>	2.305 stretched jump 1/1	<u>o</u>	2.405 stretched jump 1 1/2	ø
2.106 split/stag split lp/jp) 135°w/wo 1/4	2.206 split/stag split lp/jp 180	0° w/wo 1/4 Ψ Ψ	2.306 split/stag split lp/jp 180°	w/ 1/2	2.406 split jump 180° w/ 3/4	<u>)</u>
2.107	<u> </u>	2.207 side split jp 135°w/wo	<u>-e-</u> <u>e</u> , 1/4 <u>-</u> <u>+</u>	2.307 side split jp 180° w/wo 1/	<u> </u>	2.407	U
2.108		2.208		2.308 straddle pike jp w/wo 1/4	<u>^</u>	2.408 straddle pike jump w/ 1/2	ں ۸
2.109		2.209 switch leg lp/jp 135° w	ı/wo 1/4	2.309 a. switch leg lp/jp 180°	Z	2.409 a. switch lp/jp 180° w/ 1/4 to si	ide split Zu
NOTE: deduct the stag into any	1		Z Zy	b. split jp 180° w/change (min. 30° leg separatio (Sweetin)		b. switch lp/jp 180° w/ 1/4 to str c. switch lp/jp to ring at head d. switch lp/jp 180° w/ 1/2	
2.110 hitchkick, cabriole, d	$hangement \leq 4$	2.210		2.310		2.410	
a. sissone 135°	<i>Y_</i>	2.211 a. sissone 180°	y_	2.311 tour jeté 135°	¥.	2.411 a. tour jeté 180°	¥.
b. stag/double sta	g lp/jp c	b. stag/double stag lp/	jp w/ 1/2			b. tour jeté to ring at head he c. tour jeté 135° w/ 1/4 or 1/2	· · · ·
		2.212 ring/stag ring lp/jp at v	vaist height	2.312		2.412 ring/stag ring lp/jp at head he	
113		2.213 sheep jump at waist h		2.313		2.413 sheep jp at head height	Ŵ

HIGH SU ERIORS

MOUNTS 1.302a Free jump w/ 1/2 to stand 1.302b Free jump to cross split sit 1.402 Free jump w/ 1/1 to stand 1.303 Straddle jump (180°) onto end 1.304 Free switch leg leap to arrive in split sit 1.305a Press handstand from jump or clear support 1.305b Jump w/ hecht phase to cartwheel or handstand Jump to handstand (pike), to handspring fwd 1.306 1.406 Hecht to handstand to handspring fwd 1.307 Head kip Front salto to stand or sit, also w/ 1/2 1.407 1.309 Chest stand 1/1 over shoulder Round-off, flic-flac to stand/swing down 1.310 1.410 Round-off, back salto LEAPS / JUMPS / HOPS Tuck jump 3/4 2.301 2.401 Tuck jump 1/1 2.302 Cat leap 1/1 2.402 Cat leap 1 1/2 Wolf jump/hop 1/2 2.303 2.403 Wolf jump/hop 3/4 Pike jump 90° w/ 1/2 Pike jump 90° w/ 3/4 2.304 2.404 Stretched jump 1/1 Stretched jump 1 1/2 2.305 2.405 2.306 Split/stag split 180° w/ 1/2 2.406 Split jump 180° w/ 3/4 2.307 Side split jump 180° w/wo 1/4 Side split jump 180° w/ 1/2 Straddle pike jump w/wo 1/4 2.407 2.308 Straddle pike jump w/ 1/2 2.408 2.309a Switch leg leap/jump 180° 2.309b Split jp 180° w/leg change (Sweetin)

IPERIO	RS / ADVANCED HIGH SUPI
LEAPS / J	UMPS / HOPS - cont.
2.409a	
2.409b	
2.409c	
2.409d	Switch leap 180° w/ 1/2
2.311	Tour jeté 135°
2.411a	Tour jeté 180°
2.411b	Tour jeté to ring (head high)
2.411c	Tour jeté 135° w/ 1/4 or 1/2
2.412	Ring/stag ring leap/jump (head high)
2.413	Sheep jump (head high)
TURNS	
3.401	2/1 turn or more
3.302	1/1 turn holding leg at min. 45° above horiz
3.303	1/1 turn w/leg at or above horizontal
3.403	1 1/2 turn or more w/leg at or above horiz
3.304	1/2 illusion
3.404	1/1 illusion or more
3.305 3.405	1 1/2 turn in tuckstand on one leg
	2/1 turn or more in tuckstand on one leg DANCE (2 sec.)
5.301	Stand w/free leg in 180° split
HOLDS - S	
6.301	
6.302a	One-arm handstand (2 sec)
6.302b	Planche (2 sec)
6.302c	Handstand 1/1
ROLLS	
7.303	Backward roll to handstand
WALKOVE	RS / CARTWHEELS
8.301	Walkover forward in side position
8.401	Aerial walkover forward
8.302	Walkover forward on one arm
8.402	Onodi - flic-flac 1/2 to fwd walkover
	Valdez on one arm
	Valdez 1/1
8.405	Aerial cartwheel

HANDSPR		
9.301a		
9.301b		
9.302a	Gainer flic-flac, also on one	arm
	Flic-flac on one arm	
9.402	• · · · · · · · · · · · · · · · · · · ·	
	Flic-flac w/ 1/4 to handstand	1
	Flic-flac w/ 1/2 twist	
	Flic-flac w/ 3/4 - 1/1 to star	
9.403b	Flic-flac w/ 1/1 to cross sit	I
SALTOS		
10.301	Front aerial/salto to sit	1.2.1
10.401	Salto (fwd/bwd/swd) w/wo	twist
DISMOUN	Cartwheel 1 3/4	
11.302	Handspring 1 1/2	(domt)
11.402	1/4 on back salto off (Tsul Aerial walkover 1/1	(asmi)
	Aerial roundoff 1/2	
	Aerial walkover 1 1/2 or m	~*~
11.403a		
11.304	Salto forward (stretched) w/	
11.304 11.404	Salto forward 1/1 or more	WU 1/2
11.305	Arabian salto	
11.405	Double salto (fwd/arabian)	`
11.306	Salto backward 1/2)
11.406	Salto backward 1/1 or mor	<u>م</u>
11.307	Gainer back salto 1/2 at side	-
11.407	Gainer back salto 1/1 or m	-
11.308	Gainer salto at end (tuck)	
11.408	Gainer salto at end (pike/s	stretched)
11.409	Double salto (bwd)	
	. ,	
	Bold = AHS's	2020-2022

COMPOSITION (up to 1.0)

- up to .15 variety of acro
- up to .15 variety of dance
- up to 0.1 balance of acro vs. dance
- up to 0.1 level of acro vs. level of dance
- up to 0.1 variety of connections
- up to 0.1 use entire floor
- 0.1 acro in 2 directions
- one must be forward or sideward
- one must be backward
- must be within an acro pass
- excludes roundoff and handstand
- up to 0.1 artistry
- quality of expression (projection, emotion, focus) and movement to reflect personal style; originality/creativity
- up to 0.1 level not maintained; difficult elements not spaced

RECOGNITION OF VALUE PARTS

- Elements can receive VP credit twice
- Elements are different if:
 - different # in the rulebook
 - saltos have different body position
 - different degree of turn
 - (1/4 not different unless listed in rulebook) - support is on 1 or 2 arms
 - takeoff for leaps or jumps is from 1 or 2 legs
- Elements are the **same** if: - takeoff for acro elements is from 1 or 2 legs
- Note: AHS elements with a 1/1, 1 1/2, or 2/1 must add a 1/2 to be considered different.

DIFFICULTY EXCEPTIONS

- series of flic-flacs (back handsprings) = S
- series of front handsprings = S

TIMING

Not longer than 1:30 -

- Timing begins with first movement
- Time stops with gymnast's final position
- Evaluate whole routine even if overtime
- No warning is called

Less than :30 (short routine) = -2.0 (CJ)

EVENT REQUIREMENTS (1.0)

- Deduct -0.2 for each missing requirement
- 1 element may fulfill more than 1 ER
- Elements not awarded VP credit may not fulfill ER
- min. 180° twisting salto
- entire twist must be in air
- 3 acro passes
- 3 directly connected acro elements
- or 2 directly connected acro elements that include a HS, AHS, or BBS
- except for the round-off, all elements in a pass must receive Value Part credit
- all elements may be in any direction (bwd/fwd/swd)
- superior acro dismount
- may be in 3rd acro pass
- or may be the last acro element in the routine
- credit may be awarded if 1st or 2nd pass is broken
- superior jump, leap, or turn on 1 foot
 jp/lp may be isolated or within dance series
- dance series min. 2 different value parts
- any elements from Group 1 leaps/jumps

BONUS (0.8)

- Advanced High Superiors (0.2 each, max. 0.4)
 - Second AHS must be different
- No credit if fall or spot has occurred
- High Level BBS (0.2)
 - HS+HS, HS+AHS, AHS+AHS
- AHS acro directly connected (before or after) to S salto
- Max. 0.2 may be earned in one of the following ways: a) Low level BBS - same or different (0.1 ea, max. 0.2)
 - S+S, S+HS, S+AHS
 - Series of 3 receives only one BBS
- b) 2nd high level BBS same or different (0.2)
- c) 3rd different Advanced High Superior (0.2)
 - No credit if fall or spot has occurred

ADDITIONAL MATTING

- Add'I matting may be used for **any** type of element
- up to 2 mats (max. 8") may be placed separately on FX
- If 8", the skill cushion must be 5'x10'
- A sting mat may be placed on top of or under an up to 8" skill cushion (including another sting mat) and the combination of the 2 mats will count as 1 of the allowed additional mats
- Only one mat may be used per acro pass
- If mat covers boundary, boundary must be marked
- Failure to mark boundary on mat = -0.1 CJ
- There is no requirement to remove additional mats
- If removed, may not be placed back on FX
- One step inside boundary to place, adjust, or remove mat is permissible

2020-2022

FLOOR EXERCISE

Medium	Superior	High Superior	Advanced High Superior	
1 101	1 201 0	- · ·	1.401	
tuck jp w/wo 1/2 <u>M</u> <u>M</u>	tuck jp 1/1 <u>N</u>	tuck jp 1 1/2 <u>M</u>	tuck jp 2/1 <u>M</u>	
1.102 cat lp w/wo 1/2 / / /	1.202 cat lp 1/1	1.302 ¢ cat lp 1 1/2 <u>⁄</u>	1.402 × cat lp 2/1	
1.103 wolf jp/hop/switch	1.203 wolf jp/hop 1/2	1.303 wolf jp/hop 1/1	1.403 wolf jp/hop 1 1/2	
^{1.104} pike jp 90° ⊻	1.204 v pike jp 90° w/ 1/2 V	1.304 pike jp 90° w/ 1/1	1.404 pike jp 90° w/ 1 1/2	
1.105 stretched jp 1/1 <u>o</u>	1.205 stretched jp 1 1/2	1.305 stretched jp 2/1	1.405 stretched jp 3/1	
1.106 a. split/stag split lp/jp 180°	1.206 a. split/stag split lp/jp 180° w/ 1/2	1.306 split jp 180° w/ 1/1	1.406 a. split jp 180° w/ 1 1/2	
b. stag/double stag lp/jp w/wo 1/2	b. stag/double stag w/ 1/1 🛛 🚊 💪		b. lp 1 1/2 tw in horiz to prone (Khorkina)	
-en lan -en lan	c. jeté en tournant (1/4 to 1/2 into split leap) ッピー いた			
1.107 side split lp/jp 135°	1.207 side split lp/jp 180° w/wo 1/2	1.307 side split jp 180° w/ 1/1	1.407 side split jp 180° w/ 1 1/2	
1.108	1.208 o a. straddle pike jp w/wo 1/2 <u>A</u>	1.308 a. straddle pike jp w/ 1/1 (Popa)	1.408 straddle pike jp w/ 1 1/2	
	b. Schushunova w/wo 1/2 🦯 🔏	b. Schushunova w/ 1/1		
1.109 switch leg lp 135° Z	a. switch leg lp 180° Z	1.309 a. switch leg lp 180° w/ 1/2	1.409 a. switch leg lp 180° w/ 1/4 to side split w/ additional 1/2	
NOTE: deduct up to 0.2	b. switch leg lp 180° to split sit $Z_{\underline{q}}$	b. switch leg lp 180° w/ 1/4 to side split $\frac{Z_{-}}{z\Lambda}$	b. switch leg lp 180° w/ 1/4 to $Z\Delta$	
if stag into any switch leg leap		c. switch leg lp 180° w/ 1/4 to straddle pike	straddle pike w/ additional 1/2	
		d. switch leg lp to ring at head height $$ $$ $$ $$ $$	c. switch leg lp 180° w/ 1/1 Z	
1.110 hitchkick, cabriole ≤ ≰	1.210	1.310	1.410	
1.111 a. sissone 180°	1.211 a. tour jeté 180° <u>¥</u>	1.311 a. tour jeté 135° w/ 1/2	1.411 a. tour jeté 180° w/ 1/2 (Strug)	
b. tour jeté 135° 🛛 🌿	b. tour jeté 180° to split sit	b. tour jeté 135° to ring at head height \mathscr{S}	b. tour jeté 135° to ring w/ 1/2	
1.112 ring/stag ring lp/jp at waist ht م	1.212 يفسر ring/stg ring lp/jp w/wo 1/2 at head ht	1.312 ring/stag ring jp w/ 1/1 at head ht	1.412	
^{1.113} sheep jp at waist height $\underline{\mathcal{W}}$	^{1.213} sheep jp at head height w/wo 1/2 $\underline{\mu}$	1.313 sheep jp at head height w/ 1/1	1.413	
1.114 hop 1/2, free leg extended above	a. hop 1/1, free leg extended above	1.314 hop 1 1/2, free leg extended above	1.414 hop 2/1, free leg extended above	
horizontal	horizontal b. fouetté-hop to land in scale $\not \in \underline{\mathcal{E}}_1$	horizontal 15	horizontal	

NOTES: 1. Jump/leaps to prone shall be evaluated consistent w/ root jump/leap. 2. For dance criteria/technique, see Appendix B 3. AHS's that exceed required twist receive AHS credit..

HIGH SUPERIORS / ADVANCED HIGH SUPERIORS

LEAPS / JUMPS / HOPS

1.301	Tuck jump 1 1/2
1.401	Tuck jump 2/1
1.302	Cat leap 1 1/2
1.402	Cat leap 2/1
1.303	Wolf jump/hop 1/1
1.403	Wolf jump/hop 1 1/2
1.304	Pike jump 90° w/ 1/1
1.404	Pike jump 90° w/ 1 1/2
1.305	Stretched jump 2/1
1.405	Stretched jump 3/1
1.306	Split jump 180° w/ 1/1
1.406a	Split jump 180° w/ 1 1/2
1.406a 1.406b	Split jump 180° w/ 1 1/2 Leap 1 1/2 in horiz to prone (Khorkina)
1.406b	Leap 1 1/2 in horiz to prone (Khorkina)
1.406b 1.307	Leap 1 1/2 in horiz to prone (Khorkina) Side split jump 180° w/ 1/1 Side split jump 180° w/ 1 1/2 Straddle pike jump w/ 1/1 (Popa)
1.406b 1.307 1.407	Leap 1 1/2 in horiz to prone (Khorkina) Side split jump 180° w/ 1/1 Side split jump 180° w/ 1 1/2
1.406b 1.307 1.407 1.308a	Leap 1 1/2 in horiz to prone (Khorkina) Side split jump 180° w/ 1/1 Side split jump 180° w/ 1 1/2 Straddle pike jump w/ 1/1 (Popa) Schuschunova w/ 1/1 Straddle pike jump w/ 1 1/2
1.406b 1.307 1.407 1.308a 1.308b 1.408 1.309a	Leap 1 1/2 in horiz to prone (Khorkina) Side split jump 180° w/ 1/1 Side split jump 180° w/ 1 1/2 Straddle pike jump w/ 1/1 (Popa) Schuschunova w/ 1/1 Straddle pike jump w/ 1 1/2 Switch leap 180° w/ 1/2 twist
1.406b 1.307 1.407 1.308a 1.308b 1.408	Leap 1 1/2 in horiz to prone (Khorkina) Side split jump 180° w/ 1/1 Side split jump 180° w/ 1 1/2 Straddle pike jump w/ 1/1 (Popa) Schuschunova w/ 1/1 Straddle pike jump w/ 1 1/2
1.406b 1.307 1.407 1.308a 1.308b 1.408 1.309a	Leap 1 1/2 in horiz to prone (Khorkina) Side split jump 180° w/ 1/1 Side split jump 180° w/ 1 1/2 Straddle pike jump w/ 1/1 (Popa) Schuschunova w/ 1/1 Straddle pike jump w/ 1 1/2 Switch leap 180° w/ 1/2 twist

	1.409a	Switch 180° w/ 1/4 to side split w/ 1/2
	1.409b	Switch 180° w/ 1/4 to straddle pike w/ 1/2
	1.409c	Switch leap 180° w/ 1/1 (Frolova)
	1.311a	Tour jeté 135° w/ 1/2
	1.311b	Tour jeté 135° to ring (head high)
	1.411a	Tour jeté 180° w/ 1/2 (Strug) or more
	1.411b	Tour jeté 135° to ring w/ 1/2 (Jackson)
	1.312	Ring/stag ring jump 1/1 (head high)
	1.313	Sheep jump at head ht w/ 1/1
	1.314	Hop 1 1/2, free leg above horizontal
	1.414	Hop 2/1, free leg above horizontal
	TURNS	
)	2.301	2/1 - 2 1/2 turn
	2.401	3/1 turn
	2.302	1 1/2 turn w/ leg at horizontal
	2.402	2/1 turn w/ leg at horizontal
	2.303	1 1/2 turn w/ leg held at 180°
	2.403	2/1 turn w/ leg held at 180° (Memmel)
	2.304	1 1/2 Illusion
	2.404	2/1 Illusion
	2.305	1 1/2 turn in tuckstand on one leg
	2.405	2/1 turn in tuckstand on one leg

HANDSTANDS

Handstand w/ 2/1 or more	
1/1 twist to hecht roll	
Bwd roll to handstand w/ 2/1 or more	
HANDSPRINGS	
Handspring forward w/ 1/1	
Flic-flac w/ 1/1	
FWD	
Salto fwd stretched w/wo 1/2	
Salto fwd w/ 1/1 or more	
Double salto fwd, also w/ 1/2	
BWD	
Salto backward w/ 1/1 twist	
Salto backward w/ 1 1/2 or more	
Double salto bwd, also w/twist	
Whip salto backward w/ 1/1	
SALTOS	
Arabian stretched	
Alabian Stretcheu	
Arabian double salto	