

Umpires' Positions

USATF-Pacific v.3May2018

Hurdle Infractions:

- Foot or leg below top of hurdle (hooks hurdle) [168.3(a)] [SC 169.4(b)]
- Didn't jump each hurdle (ran around or hand pushed over) [168.3] [SC 169.4]
- Deliberately knocked down hurdle [168.3(b)]
- Didn't stay in lane (interfered {with whom?} or shortened race) [168.3]
- Stepped to one side or the other of water jump or SC hurdle [SC 169.4(a)]

Interference – who did it and who was impacted?

- Jostled, ran across, or obstructed so as to impede another competitor [163.4]

Assistance – who provided it to whom? [144.2]

- Pacing by persons not participating or lapped or about to be lapped [144.3(a)]
- Possession or use by athlete of video, audio, or communication device [144.3(b)]
- Aided by technology or appliance [144.3(c)] Personal assistance marker [163.2]

Lane Violations:

- USATF: 1 step of either foot on or over inside line [163.5]
- NCAA: 2 consecutive steps of any feet
- NFHS: 3 consecutive steps of any feet
- Cut in before breakline [163.5] [Rule 170.5]
- Did not finish in correct lane [163.5]

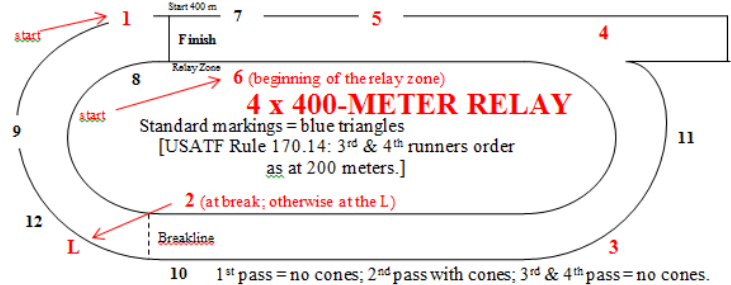
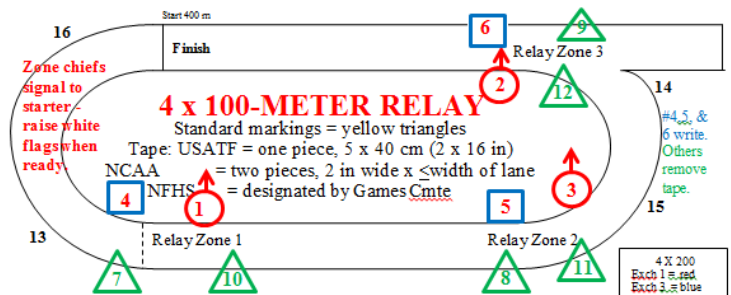
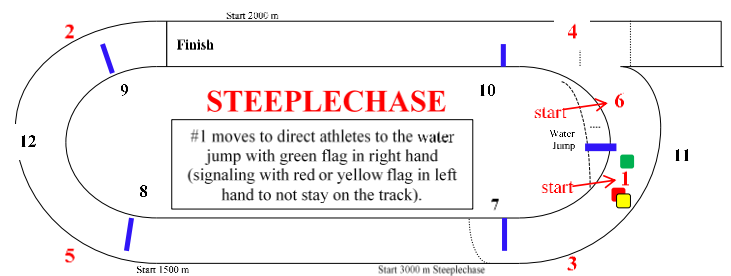
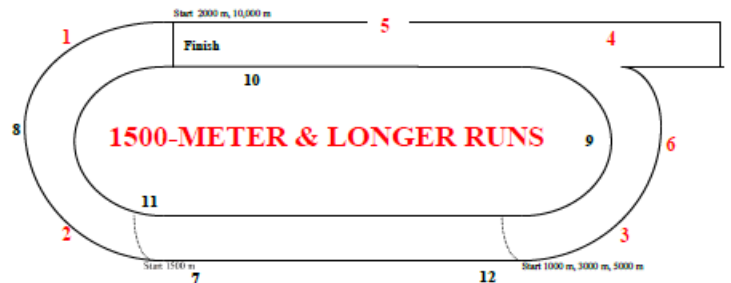
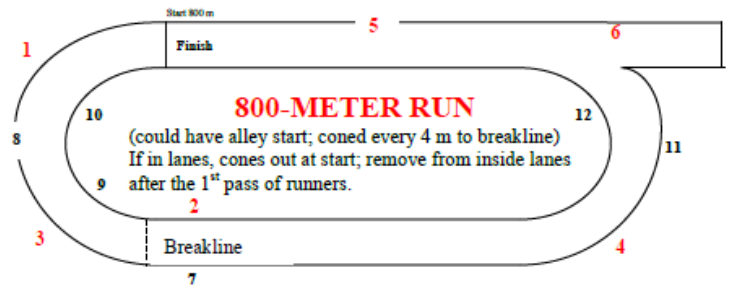
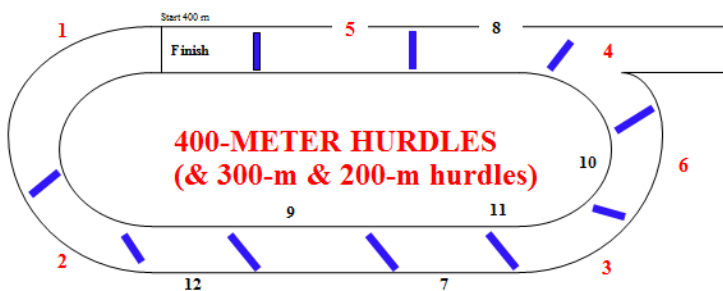
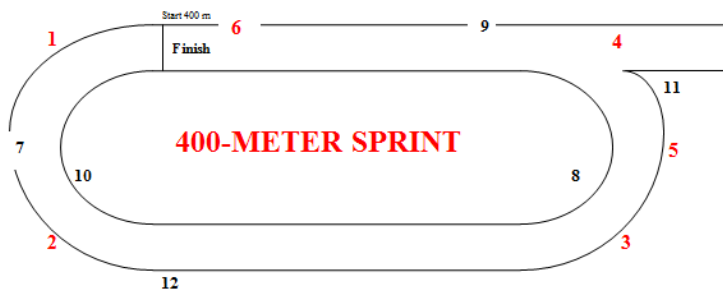
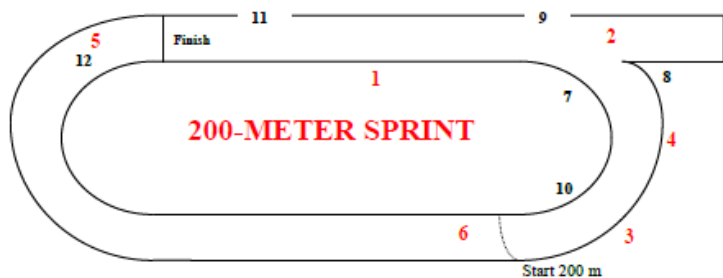
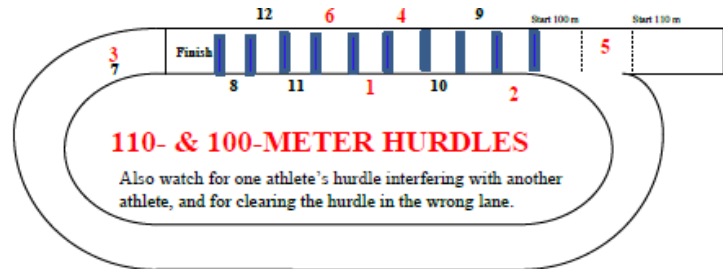
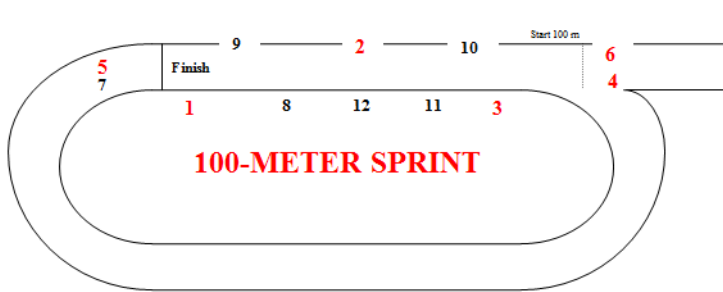
Relay Violations:

- Exchanged baton before or after zone [170.17]
- Accelerated before zone [170.13]
- Incorrect recovery of dropped baton [170.16]
- Impeded/did not maintain lane position [170.18]
- Assisted outgoing runner by pushing [170.19]
- Baton not carried by hand [170.16]

Failure to participate [142.3], except youth [302.2(g)]

Left track voluntarily and returned [163.6(a)]

Unsporting conduct [125.10]



Umpires' Positions

USATF-Pacific v.16Dec2019

Hurdle Infractions:

- Foot or leg below top of hurdle (hooks hurdle) [168.3(a)] [SC 169.4(b)]
- Didn't jump each hurdle (ran around or hand pushed over) [168.3] [SC 169.4]
- Deliberately knocked down hurdle [168.3(b)]
- Didn't stay in lane (interfered {with whom?} or shortened race) [168.3]
- Stepped to one side or the other of water jump or SC hurdle [SC 169.4(a)]

Interference – who did it and who was impacted?

- Jostled, ran across, or obstructed so as to impede another competitor [163.4]

Assistance – who provided it to whom? [144.2]

- Pacing by persons not participating or lapped or about to be lapped [144.3(a)]
- Possession or use by athlete of video, audio, or communication device [144.3(b)]
- Aided by technology or appliance [144.3(c)] Personal assistance marker [163.2]

Lane Violations:

- USATF: 1 step of either foot on or over inside line [163.5]
- NCAA: 2 consecutive steps of any feet
- NFHS: 3 consecutive steps of any feet
- Cut in before breakline [163.5] [Rule 170.5]
- Did not finish in correct lane [163.5]

Relay Violations:

- Exchanged baton before or after zone [170.17]
- Accelerated before zone [170.13]
- Incorrect recovery of dropped baton [170.16]
- Impeded/did not maintain lane position [170.18]
- Assisted outgoing runner by pushing [170.19]
- Baton not carried by hand [170.16]

Failure to participate [142.3], except youth [302.2(g)]

Left track voluntarily and returned [163.6(a)] Unsporting conduct [125.10]

Hurdle Placement and Height Comparison – Outdoor Meets

Organization/Age Group	Distance	Number	Height	To 1 st	Between	Last to Finish	Standard color	Order
MEN								
Junior High	110	10	33"	13.72 m	9.14 m	14.02 m	BLUE	
High School	110	10	39"	13.72 m	9.14 m	14.02 m	BLUE	
NCAA, USATF	110	10	42"	13.72 m	9.14 m	14.02 m	BLUE	
Junior High	200	5	30"	50 m	35 m	10 m		
High School	300	8	36"	45 m	35 m	10 m		
NCAA, USATF	400	10	36"	45 m	35 m	40 m		
NCAA, USATF	3000 SC	28 (7 water)	36"	5 jumps/lap after fin. line passed 1 st time; water jump 4 th			BLACK	
Boys 11-12	80	8	30"	12 m	7.5 m	15.5 m		#8
Boys 13-14	100	10	33"	13 m	8.5 m	10.5 m	YELLOW	#5
Boys 15-16/Men 17-18	110	10	39"	13.72 m	9.14 m	14.02 m	BLUE	#1,2
Boys 13-14	200	5	30"	20 m	35 m	40 m		
Boys 15-16/Men 17-18	400	10	36"	45 m	35 m	40 m		
Boys 15-16/Men 17-18	2000 SC	18 (5 water)	36"	5 jumps/lap after fin. line passed 1 st time; water jump 4 th			BLACK	
MASTERS MEN								
30-49	110	10	39"	13.72 m	9.14 m	14.02 m		
50-59	100	10	36"	13 m	8.5 m	10.5 m		
60-69	100	10	33"	12 m	8 m	16 m		
70-79	80	8	30"	12 m	7 m	19 m		
80+	80	8	27"	12 m	7 m	19 m		
30-49	400	10	36"	45 m	35 m	40 m		
50-59	400	10	33"	45 m	35 m	40 m		
60-79	300	7	30"	50 m	35 m	40 m (same locations as 400)		
80+	200	5	27"	20 m	35 m	40 m (same locations as 400)		
30-59	3000 SC	28 (7 water)	36"	5 jumps/lap after fin. line passed 1 st time; water jump 4 th			BLACK	
60+	2000 SC	18 (5 water)	30"	5 jumps/lap after fin. line passed 1 st time; water jump 4 th			BLACK	

Organization/Age Group	Distance	Number	Height	To 1 st	Between	Last to Finish	Standard Color	Order
WOMEN								
Junior High	100	10	30"	13 m	8.5 m	10.5 m		
High School	100	10	33"	13 m	8.5 m	10.5 m		
NCAA, USATF	100	10	33"	13 m	8.5 m	10.5 m		
Junior High	200	5	30"	50 m	35 m	10 m		
High School	300	8	30"	45 m	35 m	10 m		
NCAA, USATF	400	10	30"	45 m	35 m	40 m		
NCAA, USATF	3000 SC	28 (7 water)	30"	5 jumps/lap after fin. line passed 1 st time; water jump 4 th			BLACK	
Girls 11-12	80	8	30"	12 m	7.5 m	15.5 m		#7
Girls 13-14	100	10	30"	13 m	8 m	15 m	red tape	#6
Girls 15-16/Women 17-18	100	10	33"	13 m	8.5 m	10.5 m	YELLOW	#3,4
Girls 13-14	200	5	30"	20 m	35 m	40 m		
Girls 15-16/Women 17-18	400	10	30"	45 m	35 m	40 m		
Girls 15-16/Women 17-18	2000 SC	18 (5 water)	30"	5 jumps/lap after fin. line passed 1 st time; water jump 4 th			BLACK	
MASTERS WOMEN								
30-39	100	10	33"	13 m	8.5 m	10.5 m		
40-49	80	8	30"	12 m	8 m	12 m		
50-59	80	8	30"	12 m	7 m	19 m		
60+	80	8	27"	12 m	7 m	19 m		
30-49	400	10	30"	45 m	35 m	40 m		
50-59	300	7	30"	50 m	35 m	40 m (same locations as 400)		
60-69	300	7	27"	50 m	35 m	40 m (same locations as 400)		
70+	200	5	27"	20 m	35 m	40 m (same locations as 400)		
All ages	2000 SC	18 (5 water)	30"	5 jumps/lap after fin. line passed 1 st time; water jump 4 th			BLACK	

[from USATF Best Practices]

Hurdle Placement and Height Comparison – **Indoor Meets**

Organization/Age Group	Distance	Number	Height	To 1 st	Between	Last to Finish
MEN						
USATF	50	4	42"	13.72 m	9.14 m	8.86 m
High School	55	5	39"	13.72 m	9.14 m	4.72 m
NCAA, USATF	55	5	42"	13.72 m	9.14 m	4.72 m
NCAA, USATF	60	5	42"	13.72 m	9.14 m	9.72 m
BOYS YOUTH USATF						
Boys 11-12	50	4	30"	12 m	7.5 m	15.5 m
Boys 11-12	55	5	30"	12 m	7.5 m	13.0 m
Boys 11-12	60	5	30"	12 m	7.5 m	18.0 m
Boys 13-14			33"			
Boys 15-16/Men 17-18			39"			
MASTERS MEN						
30-49	60	5	39"	13.72 m	9.14 m	9.72 m
50-59	60	5	36"	13.00 m	8.50 m	13.00 m
60-69	60	5	33"	12.00 m	8.00 m	16.00 m
70-79	60	5	30"	12.00 m	7.00 m	20.00 m
80+	60	5	27"	12.00 m	7.00 m	20.00 m

Hurdle Placement and Height Comparison – **Indoor Meets**

Organization/Age Group	Distance	Number	Height	To 1 st	Between	Last to Finish
WOMEN						
USATF	50	4	33"	13 m	8.5 m	11.5 m
High School	55	5	33"	13 m	8.5 m	8 m
NCAA, USATF	55	5	33"	13 m	8.5 m	8 m
NCAA, USATF	60	5	33"	13 m	8.5 m	13 m
GIRLS YOUTH USATF						
Girls 11-12	50	4	30"	12 m	7.5 m	15.5 m
Girls 11-12	55	5	30"	12 m	7.5 m	13.0 m
Girls 11-12	60	5	30"	12 m	7.5 m	18.0 m
Girls 13-14			30"			
Girls 15-16/Women 17-18			33"			
MASTERS WOMEN						
30-39	60	5	33"	13 m	8.5 m	13 m
40-49	60	5	30"	12 m	8 m	16 m
50-59	60	5	30"	12 m	7 m	20 m
60+	60	5	27"	12 m	7 m	20 m

Hurdle Placement and Height Comparison – Indoor Meets

Organization/Age Group Distance Number Height To 1st Between Last to Finish

MASTERS MEN

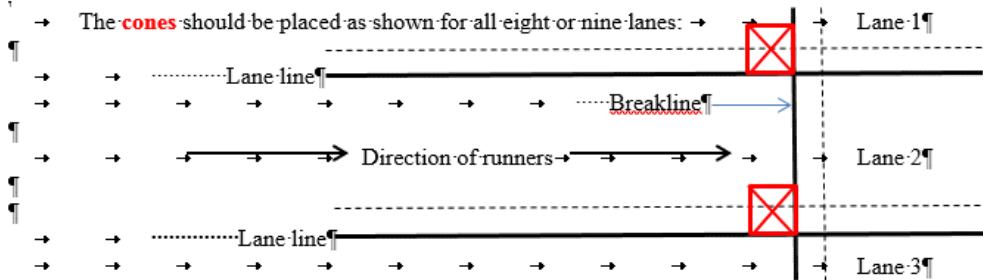
30-49	60	5	39"	13.72 m	9.14 m	9.72 m
50-59	60	5	36"	13.00 m	8.50 m	13.00 m
60-69	60	5	33"	12.00 m	8.00 m	16.00 m
70-79	60	5	30"	12.00 m	7.00 m	20.00 m
80+	60	5	27"	12.00 m	7.00 m	20.00 m

MASTERS WOMEN

30-39	60	5	33"	13 m	8.5 m	13 m
40-49	60	5	30"	12 m	8 m	16 m
50-59	60	5	30"	12 m	7 m	20 m
60+	60	5	27"	12 m	7 m	20 m

Placements of Cones at the Breakline and for Alley Starts

Breakline or cut-in points (used at end of the first turn in the 800-m run; and only the second runner in the 4x400-m relay). **Small orange or red cones are placed such that if the athlete hits the cone, he/she has crossed the line before the breakline or into the lane to the left and violated the rules.** — Rule 160.8(c): "... Small markers, such as cones or prisms 5cm x 5cm and no more than 15cm high, preferably of a different color from the breakline and lane lines, shall be placed on the lane lines immediately before the intersection of the lane lines and the breakline."



Alley Start (generally for 1,500-m and longer runs with a large number of competitors) — Cones are placed on the Lane 4/5 line (so that the runners starting in the outside lanes don't hit the cone) from the start to the breakline at the end of the first turn. — Rule 162.18: "In races that do not start in lanes, competitors may be divided into two groups with one group of approximately 65 percent of the competitors on the regular arced starting line and the other group on a separate arced starting line marked across the outer half of the track. The outer group shall run as far as the end of the first turn on the outer half of the track." — Rule 160.9: "The separate arced starting line referred to in Rule 162.18 shall be marked in such a way that all of the competitors shall run the same distance. Also, an arced breakline shall be marked at the beginning of the following straight to indicate to the athletes of the outer group where they are permitted to join the competitors using the regular starting line. Small markers, as in Rule 160.8(c), shall be placed at intervals not exceeding 4m along the inside lane boundary of the outer group from their start to the breakline."

Placements of Hurdles Relative to Track Markings

Hurdle Placement — Rule 168.9: "The hurdles shall be so placed on the track that the feet of the hurdles shall be on the side of the approach by the competitor. The hurdle shall be so placed that the edge of the bar nearest the approaching hurdler coincides with the track marking nearest the approaching hurdler."

