



SLALOM BUOY QUICK-COUNT CHART

The chart below lists the buoy count for a perfect pass for a given boat speed and line length for each division.

Example: A perfect pass for a skier in the Men 2 division at 13 meters and 36 mph is 48 total buoys.

The total buoy count for an imperfect pass can be determined by taking the total buoy score for the last perfect pass and adding the number of buoys scored on the imperfect pass.

Example: A Men 3, 4, 5 or 6 skier who makes 2½ buoys at 23

Division	Age	Towrope Color Loop Sequence		
Boys / Girls 1	9 & under	Loop Color	Metric	Conventional
Boys / Girls 2	12 & under	Red	18.25 meters	15 feet off
Boys / Girls 3	13—16	Orange	16.00 meters	22 feet off
Men / Women 1	17—24	Yellow	14.25 meters	28 feet off
Men / Women 2	25—34	Green	13.00 meters	32 feet off
Men / Women 3	35—44	Blue	12.00 meters	35 feet off
Men / Women 4	45—52	Violet	11.25 meters	38 feet off
Men / Women 5	53—59	Neutral	10.75 meters	39½ feet off
Men / Women 6	60—64	Red	10.25 meters	41 feet off
Men / Women 7	65—69	Orange	9.75 meters	43 feet off
Men / Women 8	70—74	Long Line: 23 meters = 75 feet (0 feet		
Men / Women 9	75—79			
Men / Women	80 & over			

Rope Length	Boys 1 Girls 1	Girls 2	Boys 2 Girls 3 Women 1-4 Open Women	Men 3-6	Women 5 & 6	Women 7 & 8	Women 9 & 10	Men 7	Men 8-10	Boys 3 Men 1 & 2 Open Men
23 meters	16 6									
23 meters	18 12									
23 meters	20 18	24 6								
23 meters	22 24	26 12	26 6		24 6	22 6	20 6			
23 meters	24 30	28 18	28 12	28 6	26 12	24 12	22 12	26 6	24 6	30 6
23 meters	26 36	30 24	30 18	30 12	28 18	26 18	24 18	28 12	26 12	32 12
23 meters	28 42	32 30	32 24	32 18	30 24	28 24	26 24	30 18	28 18	34 18
23 meters	30 48	34 36	34 30	34 24	32 30	30 30	28 30	32 24	30 24	36 24
18.25 meters	30 54	34 42	34 36	34 30	32 36	30 36	28 36	32 30	30 30	36 30
16 meters	30 60	34 48	34 42	34 36	32 42	30 42	28 42	32 36	30 36	36 36
14.25 meters	30 66	34 54	34 48	34 42	32 48	30 48	28 48	32 42	30 42	36 42
13 meters	30 72	34 60	34 54	34 48	32 54	30 54	28 54	32 48	30 48	36 48
12 meters	30 78	34 66	34 60	34 54	32 60	30 60	28 60	32 54	30 54	36 54
11.25 meters	30 84	34 72	34 66	34 60	32 66	30 66	28 66	32 60	30 60	36 60
10.75 meters	30 90	34 78	34 72	34 66	32 72	30 72	28 72	32 66	30 66	36 66
10.25 meters	30 96	34 84	34 78	34 72	32 78	30 78	28 78	32 72	30 72	36 72
9.75 meters	30 102b	34 90	34 84	34 78	32 84	30 84	28 84	32 78	30 78	36 78