

RGBC Match 9/19/2015
NOAA Weather History

Date	Time (edt)	Wind (mph)	Vis. (mi.)	Weather	Sky Cond.	Temperature (°F)				Relative Humidity	Wind Chill (°F)	Heat Index (°F)	Pressure		Precipitation (in.)		
						Air	Dwpt	6 hour					altimeter (in)	sea level (mb)	1 hr	3 hr	6 hr
								Max.	Min.								
19	1:54	SW 14 G 25	10.00	Mostly Cloudy	FEW009 FEW040 SCT150 BKN200	78	64	79	68	62%	NA	80	29.75	1007.2			
19	12:54	SW 18 G 25	10.00	Overcast	FEW050 SCT100 BKN150 OVC180	75	64			69%	NA	NA	29.77	1008.0			
19	11:54	SW 15 G 33	10.00	Overcast	FEW075 BKN110 OVC150	74	63			69%	NA	NA	29.78	1008.3			
19	10:54	S 17 G 23	10.00	Overcast	FEW055 FEW095 OVC110	71	62			73%	NA	NA	29.78	1008.4			
19	09:54	SW 20 G 29	10.00	Light Rain	FEW055 SCT095 OVC110	73	60			64%	NA	NA	29.79	1008.6			
19	08:54	SW 14	10.00	Partly Cloudy	FEW095 SCT250	73	59			62%	NA	NA	29.80	1009.0			

Detailed Course Layout

lane	target	target	KZ	Stand (x1.75)	Kneel (x1.5)	Extr Up/ Down (x1.25)	Extr Light/ Dark (x1.25)	> 45 yards (x1.125)	Wind (x1.25)								
1	L	36	1	36					x	45							
	C	42	1	42					x	52.5							
	R	52	1.5	34.66				x	x	48.74							
2	L	27	1	27					x	33.75							
	C	36	1	36					x	45							
	R	48	1.5	32				x	x	45							
3	L	13	0.25	52					x	65							
	C	33	0.375	88					x	110							
	R	52	1.5	34.66				x	x	48.74							
4	L	11	1.5	7.33	x				x	16.034							
	C	19	1.5	12.66	x				x	27.693							
	R	29	1.5	19.33	x				x	42.284							
5	L	16	0.375	42.66					x	53.325							
	C	34	1	34					x	42.5							
	R	47	1	47				x	x	66.093							
6	L	15	0.375	40					x	50							
	C	36	1.5	24					x	30							
	R	54	1.5	36				x	x	50.625							
7	L	18	0.375	48					x	60							
	C	26	0.375	69.33					x	86.662							
	R	43	1.5	28.66					x	35.825							
8	L	15	1	15		x			x	28.125							
	C	30	1.5	20		x			x	37.5							
	R	34	1.5	22.66		x			x	42.487							
9	L	38	1	38					x	47.5							
	C	51	1	51				x	x	71.718							
	R	55	1.5	36.66				x	x	51.553							
10	L	11	0.25	44					x	55							
	C	39	1	39					x	48.75							
	R	54	1	54				x	x	75.937							
										50.44							
										40.352							

Individual Target
 easy 0 to <20
 moderate 20 to <30
 hard 30 to <40
 expert 40 and up

Hit Zone Diameter	Recommended Maximum Distances		
	Sitting or Prone	Kneeling	Offhand
3/8"	20 yds	Not Recommended	Not Recommended
1/2"	30 yds	Not Recommended	Not Recommended
3/4"	40 yds	20 yds	15 yds
1"	50 yds	30 yds	25 yds
1 1/4"	55 yds	40 yds	35 yds
1 1/2+"	55 yds	50 yds	45 yds

Course Rating
 easy 0 <25
 moderate 25 < 30
 Hard 30 <36
 Expert >=36
 Shoot for 33-37