

2019 RCRA Standard Courses

TO



FROM

	A	B	C	1	2	3	4	5	6	7	8	9
	N39 10.902 W076 29.291	N39 10.117 W076 29.706	N39 10.500 W076 28.500	N39 10.212 W076 25.779	N39 10.820 W076 26.706	N39 11.165 W076 27.819	N39 11.500 W076 28.921	N39 09.697 W076 29.837	N39 11.690 W076 29.621	N39 10.845 W076 30.289	N39 12.050 W076 30.777	N39 12.700 W076 31.480
	YC "A"	YC "B"	YC "C"	G "25"	G "3"	G "7"	G "9"	R "2"	G "11"	RN "2"	G "1M"	G "3"
A		214° 0.85	123° 0.74	115° 2.81	104° 2.01	088° 1.18	037° 0.67	211° 1.28	354° 0.83	277° 0.78	303° 1.63	328° 2.47
B	034° 0.85		067° 1.01	Do Not Use	084° 2.43	066° 1.81	035° 1.52	205° 0.43	014° 1.58	339° 0.86	325° 2.10	343° 2.93
C	303° 0.74	247° 1.01		098° 2.15	077° 1.45	039° 0.84	041° 1.04	232° 1.31	323° 1.47	283° 1.44	300° 2.36	313° 3.19
1	295° 2.81	Do Not Use	278° 2.15		321° 0.90	312° 1.80	309° 2.80	Do Not Use	308° 3.30	291° 3.60	290° 5.20	311° 5.10
2	284° 2.01	265° 2.43	257° 1.45	141° 0.90		302° 0.93	302° 1.84	255° 2.65	302° 2.50	281° 2.80	280° 3.40	307° 4.15
3	268° 1.18	246° 1.81	219° 0.84	132° 1.80	122° 0.93		302° 0.92	236° 2.10	302° 1.58	271° 1.95	280° 2.49	309° 3.24
4	217° 0.67	215° 1.52	221° 1.04	129° 2.80	122° 1.84	122° 0.92		212° 1.91	302° 0.65	250° 1.26	280° 1.54	312° 2.32
6	174° 0.83	194° 1.58	143° 1.47	128° 3.30	122° 2.50	122° 1.57	122° 0.64	193° 2.00		218° 0.98	280° 0.97	316° 1.70
7	097° 0.78	159° 0.86	103° 1.44	111° 3.60	101° 2.80	091° 1.95	070° 1.26	172° 1.18	038° 0.98		331° 1.26	344° 2.05
8	123° 1.63	145° 2.10	120° 2.36	110° 5.20	100° 3.40	100° 2.49	100° 1.54	151° 2.46	100° 0.97	151° 1.26		309° 0.85
9	148° 2.47	163° 2.93	133° 3.19	131° 5.10	127° 4.16	129° 3.24	132° 2.32	167° 3.25	136° 1.70	164° 2.06	129° 0.85	

Course in Magnetic Degrees

Distance in Nautical Miles

rev 4/22/19 dmm

STANDARD COURSES

marks in red - leave to port

marks in green - leave to starboard

Rock Creek Racing Association

Wind Direction	First Mark	Wind Speed	Course	Distance	Start	RCRA Mark	RCRA Mark	RCRA Mark	RCRA Mark	RCRA Mark	Fin	Total Dist
NE	037°	8-12kts	1	S	A	4	B	A			B	3.89
	037°	8-12kts	1	L	A	4	B	4			B	5.23
E	088°	<8kts	2	S	A	3	A				B	3.21
	104°	8-12kts	2	L	A	2	A				B	4.87
	088°	8-12kts	3*	S (R)	A	3 (3)	7 (C)	A (A)			B	4.76 (3.61)
SE	088°	>12kts	3*	L	A	3	7	3			B	6.89
	123°	<8kts	4	S (R)	A	C (C)	6 (3)	(7)			B	3.79 (4.39)
	123°	8-12kts	4	L	A	C	8				B	5.20
	123°	<8kts	5	S	A	C	B	A			B	3.45
	123°	<8kts	5	L	A	C	B	A	C		B	4.35
	123°	8-12kts	6	S	A	C	6	A			B	3.89
	123°	8-12kts	6	L	A	C	8	A			B	5.58
	115°	>12kts	7	S	A	1	C				B	5.97
	115°	>12kts	7	L	A	1	A				B	6.47
	S - SW	214°	8-12kts	8	S (R)	A	B (B)	4 (C)	(4)			B
214°		8-12kts	8	L	A	B	4	A	4		B	5.23
214°		8-12kts	9	S	A	B	C	A	C		B	4.35
214°		8-12kts	9	L	A	B	C	A	B	C	B	5.47
W	277°	<8kts	10*	S (R)	A	7 (7)	C (6)	(C)			B	3.23 (4.24)
	277°	<8kts	10*	L	A	7	3				B	4.60
	277°	8-12kts	11	S	A	7	3	A			B	4.76
	277°	8-12kts	11	L	A	7	2	C			B	6.04
NW	331°	8-12kts	12	S	A	8	C	A			B	5.00
	331°	8-12kts	12	L	A	8	C	A			B	5.58
	328°	>12kts	14	S (R)	A	8 (8)	A (7)	(A)			B	4.11 (4.52)
N	328°	>12kts	14	L	A	9	A				B	5.79
	354°	8-12kts	15*	S (R)	A	6 (6)	C (7)	A (A)			B	3.89 (3.44)
	354°	8-12kts	15	L	A	6	C	6			B	5.35

NOTE: Courses may be shortened to any mark of the course. **Always** cross the finish line in the direction from the previous mark.

Rev 5/6/19

Reaching Course marks are designated in parenthesis (R): ie. the 4R course would be A to C to 3 to 7 to finish at B

* DO NOT Run the following courses at the same time: 3S or 3L with 3R, 10S or 10L with 10R, 15S with 15R