Posted 9/13/19

Commodore Stein Regatta Columbia Yacht Club Chicago, IL September 15, 2019

Amendment 2 to Sailing Instructions

Sailing Instruction **9. THE START** is replaced with the following language.

9.1. The starting line will be between a staff displaying an orange flag on the Race Committee signal boat and a floating mark. The Race Committee may set a guard mark. If so, boats shall not pass between the guard mark and the signal boat.

9.2 There will be one start for all boats.

9.3 Any boat starting more than 10 minutes after the start will be scored DNS.

9.4 Individual recalls will be signaled in accordance with RRS 29.1. The Race Committee will attempt to hail OCS boats by sail number via VHF 78. Failure to make or hear such hails is not grounds for redress. This changes RRS 62.1(a).

9.5 General recalls will be signaled in accordance with RRS 29.2.

Appendix A is modified as follows

	Mark Rounding	Number	Heading		Deg	Minutes	Distance (NM)	Overall (NM)
Course A (South)								
Start Area			146	Lat	41	52.80		
				Lon	87	34.46		
Chicago Lake Front Northeast Shoal								
Lighted Buoy 2	Starboard	19790	326	Lat	41	45.60	8.65	
				Lon	87	28.03		
Finish				Lat	41	52.80	8.65	17.3
				Lon	87	34.46		

Course B (North)

Start Area			008	Lat	41	52.80		
				Lon	87	34.46		
		White						
ССҮС Т	Port	PVC	220	Lat	42	0.12	7.39	
				Lon	87	33.07		
Wilson Crib	Port	20135	171	Lat	41	58.00	2.78	
				Lon	87	35.50		
Finish				Lat	41	52.80	5.26	15.43
				Lon	87	34.46		

Course C (South)

Start Area			157	Lat	41	52.80		
				Lon	87	34.46		
Clemson Shoal								
Lighted Buoy	Starboard	19910	170	Lat	41	48.41	4.73	
				Lon	87	32.08		
68th Street Crib								
Light	Starboard	19870	350	Lat	41	47.18	1.25	
				Lon	87	31.80		
Clemson Shoal								
Lighted Buoy	Port	19910	337	Lat	41	48.41	1.25	
				Lon	87	32.08		

Finish		Lat	41	52.80	4.73	11.96
		Lon	87	34.46		

Course D (North)

Start Area			351	Lat	41	52.80		
				Lon	87	34.46		
Wilson Ave Crib	Starboard	20135	127	Lat	41	58.00	5.25	
				Lon	87	35.50		
		White						
CCYC SE2	Starboard	PVC	183	Lat	41	55.83	3.61	
				Lon	87	31.63		
Clemson Shoal	Chaulanand	10010	170	1	4.1	40.44	7 40	
Lighted Buoy	Starboard	19910	170	Lat	41	48.41	7.42	
				Lon	87	32.08		
68th Street Crib		10070	250			17.10	4.95	
Light	Starboard	19870	350	Lat	41	47.18	1.25	
				Lon	87	31.80		
Clemson Shoal								
Lighted Buoy	Port	19910	337	Lat	41	48.41	1.25	
				Lon	87	32.08		
Finish				Lat	41	52.80	4.73	23.51
				Lon	87	34.46		

Course E (South)

Start Area			157	Lat	41	52.80		
				Lon	87	34.46		
Clemson Shoal								
Lighted Buoy	Starboard	19910	170	Lat	41	48.41	4.73	
				Lon	87	32.08		
68th Street Crib Light	Starboard	19870	350	Lat	41	47.18	1.25	
				Lon	87	31.80		
Clemson Shoal Lighted Buoy	Port	19910	2	Lat	41	48.41	1.25	
				Lon	87	32.08		
CCYC SE2	Port	White PVC	214	Lat	41	55.83	7.42	
				Lon	87	31.63		
Finish				Lat	41	52.80	3.69	18.34
				Lon	87	34.46		

Course F (North)

Start Area			351	Lat	41	52.80		
				Lon	87	34.46		
Wilson Ave Crib	Starboard	20135	127	Lat	41	58.00	5.25	
				Lon	87	35.50		

		White						
CCYC SE2	Starboard	PVC	183	Lat	41	55.83	3.61	
				Lon	87	31.63		
Clemson Shoal								
Lighted Buoy	Starboard	19910	170	Lat	41	48.41	7.42	
				Lon	87	32.08		
Finish				Lat	41	52.80	4.53	20.34
				Lon	87	34.46		

Course G (South)

Start Area			157	Lat	41	52.80		
				Lon	87	34.46		
Clemson Shoal Lighted Buoy	Starboard	19910	170	Lat	41	48.41	5.73	
				Lon	87	32.08		
68th Street Crib Light	Starboard	19870	340	Lat	41	47.18	1.25	
				Lon	87	31.80		
Finish				Lat	41	52.80	5.95	12.93
				Lon	87	34.46		

Course H (North)

Start Area	351	Lat	41	52.80		
		Lon	87	34.46		

Wilson Ave Crib	Starboard	20135	127	Lat	41	58.00	5.25	
				Lon	87	35.50		
		White						
CCYC SE2	Starboard	PVC	183	Lat	41	55.83	3.61	
				Lon	87	31.63		
Clemson Shoal								
Lighted Buoy	Starboard	19910	170	Lat	41	48.41	7.42	
				Lon	87	32.08		
68th Street Crib								
Light	Starboard	19870	340	Lat	41	47.18	1.25	
				Lon	87	31.80		
Finish				Lat	41	52.80	5.95	23.48
				Lon	87	34.46		

Course I (North)

Start Area			326	Lat	41	52.80		
				Lon	87	34.46		
CCYC SE2	Port	White PVC	182	Lat	41	55.83	3.69	
				Lon	87	31.63		
Clemson Shoal Lighted Buoy	Starboard	19910	170	Lat	41	48.41	7.24	
				Lon	87	32.08		

68th Street Crib Light	Starboard	19870	340	Lat	41	47.18	1.25	
				Lon	87	31.80		
Finish				Lat	41	52.80	5.95	18.13
				Lon	87	34.46		

Course J (South)								
Start Area			106	Lat	41	52.80		
				Lon	87	34.46		
Four Mile Crib Light	Starboard	19925	357	Lat	41	52.40	1.37	
				Lon	87	32.70		
ССҮС Т	Port	White PVC	188	Lat	42	0.12	7.72	
				Lon	87	33.07		
Finish				Lat	41	52.80	7.39	16.48
				Lon	87	34.46		

Course K (North)								
Start Area			106	Lat	41	52.80		
				Lon	87	34.46		
Four Mile Crib Light	Starboard	19925	334	Lat	41	52.40	1.37	
				Lon	87	32.70		

Harrison – Dever Crib Light	Port	182	Lat	41	5497	2.84	
			Lon	87	34.33		
Finish			Lat	41	52.80	2.17	6.38
			Lon	87	34.46		

All Latitudes are North

All Longitudes are West

Course to a mark is shown as a true compass bearing

Course and distance calculated using http://edwilliams.org/gccalc.htm