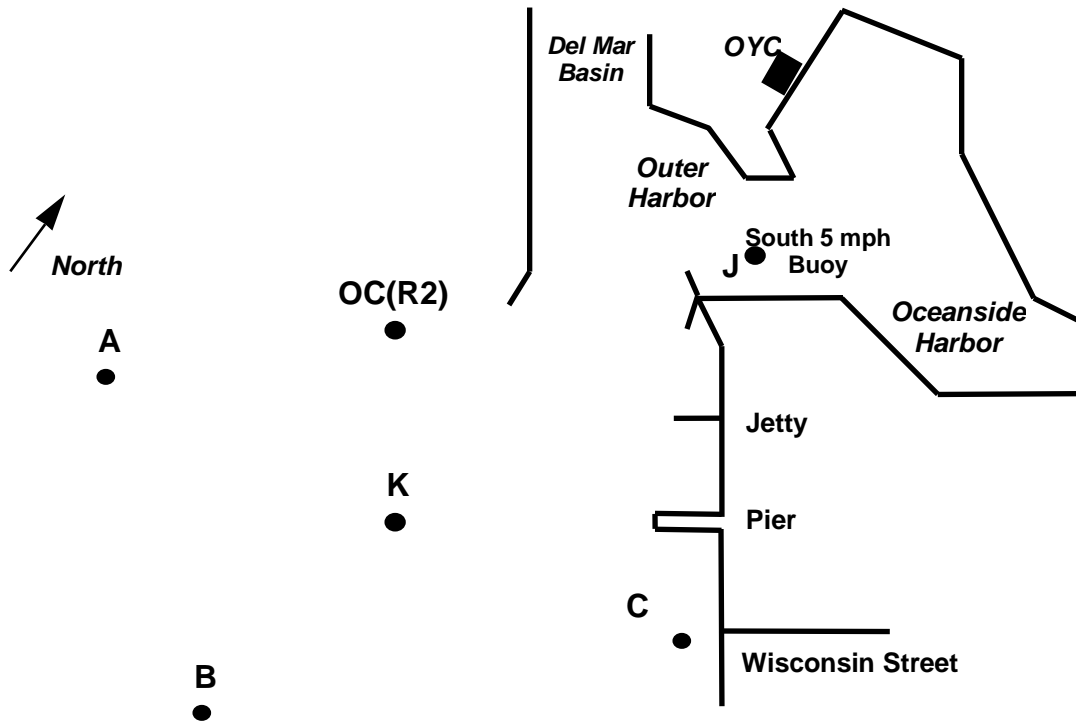


# Outside Course Chart

## Revised August 1, 2023



Course	Length	Marks	Course	Length	Marks	Course	Length	Marks
1	1.88	A	11	8.72	A C A B C	21	7.31	B C OC B
2	3.76	A Ks A	12	9.34	A E	22	7.41	Bs OCs Cs Bs
3	3.94	A C	13	10.60	A C A B C K A	23	8.46	B E Bs
4	3.88	A Ks C	14	10.96	A EsBs As	24	8.99	Bs OC A Ks C OC
5	7.88	A C K A C	15	14.12	A B C A E	25	9.24	B C OC B OC
6	3.45	A B	16	2.26	B	26	4.44	OC Ks OC
7	4.64	A Bs As	17	4.52	B Ks B	27	3.91	OCs Cs
8	4.72	A B C	18	4.19	Bs OC	28	7.27	OC B C OC
9	6.60	A B C K A	19	5.06	B C Bs	29	7.6	E
10	8.66	A B C A Ks C	20	6.16	B OC B	30	8.1	E C

Start at RC Boat, finish at "K". Length shown is for start and finish at "K".  
Leave all marks to port unless shown with subscript "s".

OC	N33° W117°	12.122' 24.493'
A	N33° W117°	11.119' 25.297'
B	N33° W117°	10.262' 24.156'
C	N33° W117°	11.023' 22.871'
K	N33° W117°	11.039' 24.064'

	A	B	C	K	OC	E
A		119 / 1.38	81 / 2.0	83 / .94	20 / 1.16	120 / 4.6
B	299 / 1.38		33 / 1.4	341 / 1.13	335 / 1.95	118 / 3.1
C	261 / 2.0	213 / 1.4		262 / 1.0	297 / 1.7	142 / 3.3
K	263 / .94	161 / 1.13	82 / 1.0		331 / 1.11	130 / 3.8
OC	200 / 1.16	155 / 1.95	117 / 1.8	151 / 1.11		134 / 4.9
E	300 / 4.6	298 / 3.1	324 / 3.3	310 / 3.8	314 / 4.9	

Degrees Magnetic / Headings Are Approximate  
Verified May 10, 2023