



North Cape Yacht Club

2010 RACE MARK LOCATIONS

The Race Marks used by NCYC (and Monroe Boat Club) for the Tuesday (MBC) and Wednesday (NCYC) Weeknight Series, the Friday Night Moonlight JAM (NCYC) Series and the Sunday Barbecue Pursuit (NCYC) Series, as well as other events are arranged in the shape of a diamond aligned with the principal points of the compass with one buoy marking the location of each of the four points of the diamond and one additional mark at the center of the diamond. The diamond has the four points at North, East, South and West marked by buoys N, E, S and W respectively. The Center point is marked by buoy C.

The distance from each of the four exterior points, N, E, S, and W, to an adjacent exterior point is 2.0 nautical miles.

The distance from each of the four exterior points, N, E, S, and W, to the Center mark is 1.4 nautical miles.

GPS locations for the five buoys are approximately as follows:

NORTH "N"

Latitude	41° 50.87'
Longitude	83° 21.84'

EAST "E"

Latitude	41° 49.45'
Longitude	83° 19.96''

SOUTH "S"

Latitude	41° 48.07'
Longitude	83° 21.84'

WEST "W"

Latitude	41° 49.45''
Longitude	83° 23.72''

CENTER "C"

Latitude	41° 49.45'
Longitude	83° 21.84'