

Catalina Island
Magnetic Course and Nautical Miles
For reference only – not for use in navigation

| | East End N33°17.80' W118°18.60' | Avalon N33°20.83' W118°19.42' | Long Pt. N33°24.35' W118°21.92' | Isthmus N33°26.50' W118°29.75 | West End N33°29.00' W118°37.00' |
|---|--|--|--|--|--|
| Point Loma N32°39.80' W117°14.50' | 292/112 66 NM | 294/114 68 NM | 296/116 71 NM | | |
| Oceanside Whistle Buoy #2 N33°12.10' W117°24.50' | 264/084 45.8 NM | 268/088 47 NM | 270/090 51 NM | 271/091 58 NM | |
| Dana Point ½ M off N33 26.80' W117 41.50' | 241/061 32.5 NM | 244/064 31 NM | 251/071 34 NM | 256/076 39 NM | 258/078 45 NM |
| Newport Beach Bell Buoy #1 N33°35.10' W117°52.60' | 218/038 27.8 NM | 222/042 26.7 NM | 232/052 27 NM | 241/061 32 NM | 247/067 37 NM |
| Redondo Beach Bell Buoy #1 N33 °50.30' W118°23.80' | | | | | 194/014 24 NM |
| Marina Del Rey N33°57.50' W118°28.00' | | | | 163/348 30 NM | 181/001 30 NM |
| Long Beach LB – approach buoy N33°42.10' W118°11.00' | 179/359 25 NM | 183/003 23 NM | 192/012 21 NM | 209/029 22 NM | 222/042 26 NM |
| Los Angeles/San Pedro LA – approach buoy N33°42.00' W118°14.50' | 172/352 24 NM | 175/355 22 NM | 184/004 19 NM | 204/024 20 NM | 221/041 23 NM |