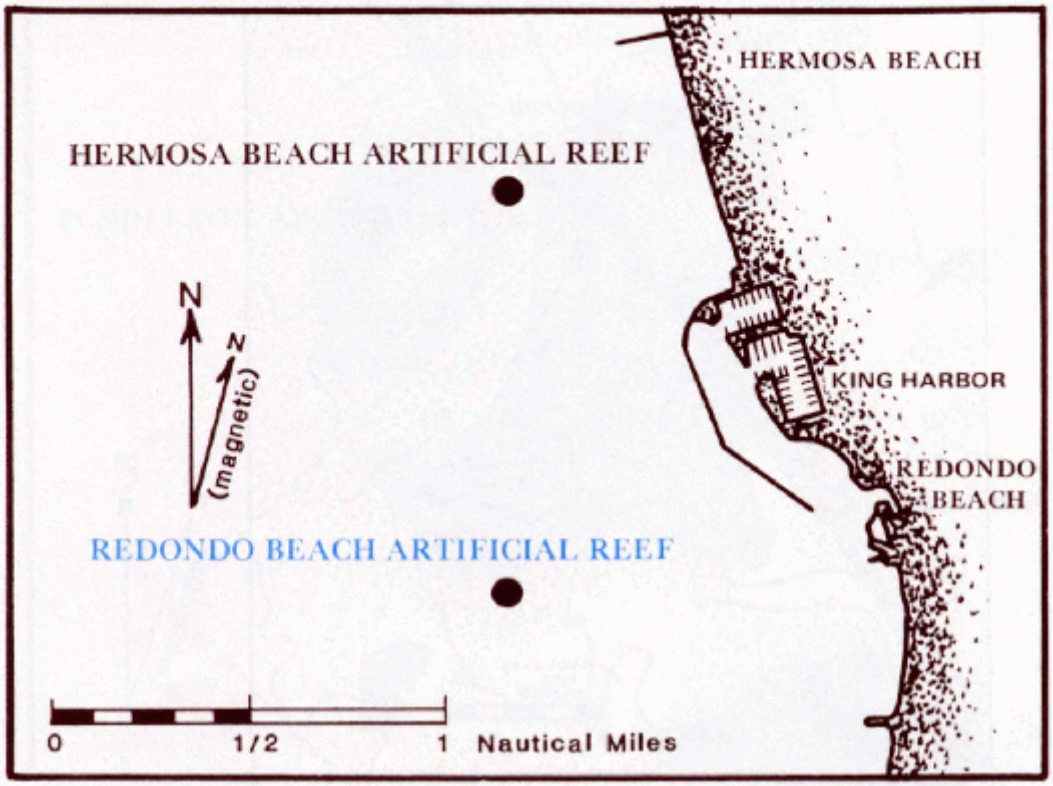
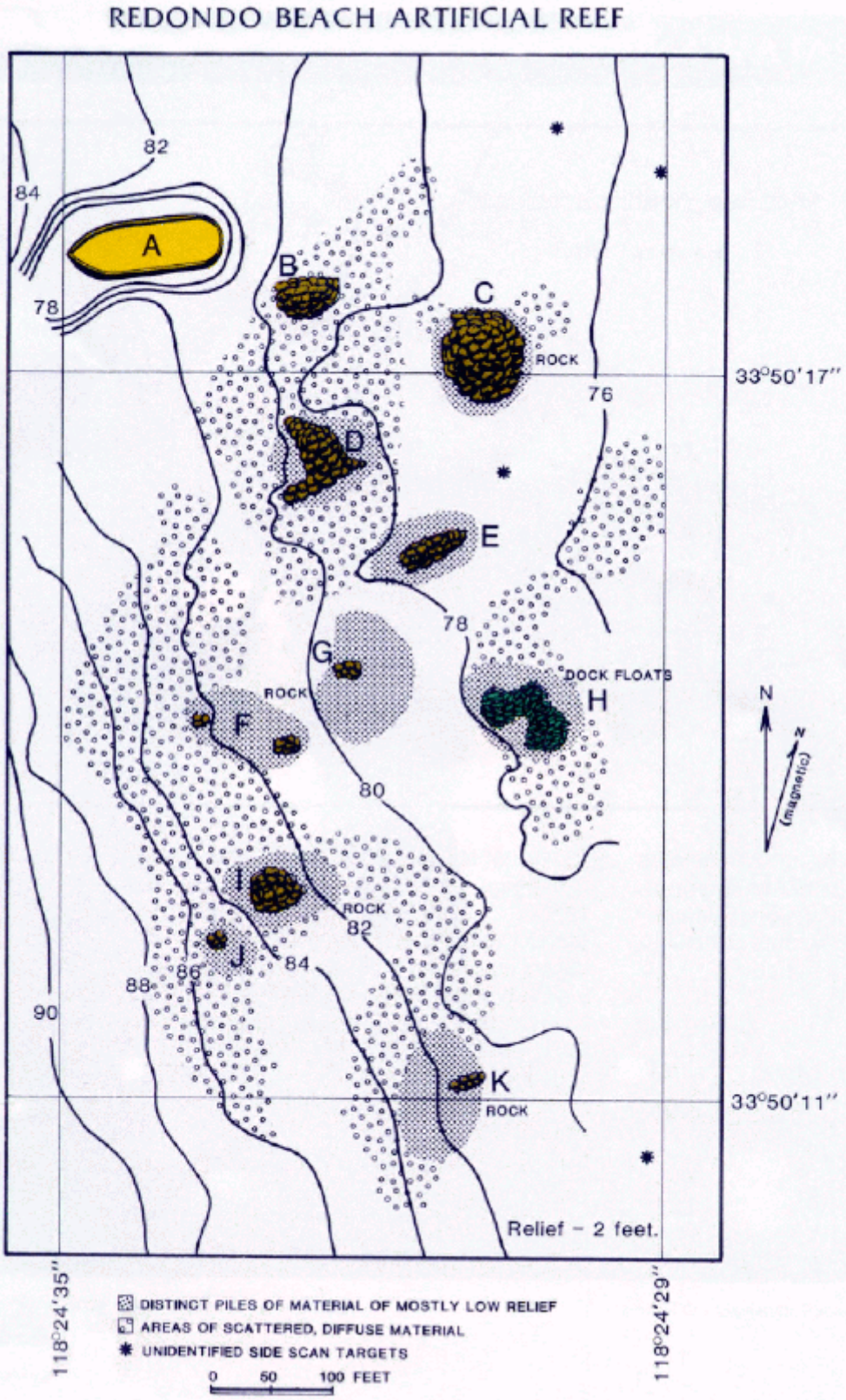
REDONDO BEACH ARTIFICIAL REEF



Center Coordinates	33° 50' 14" N x 118° 24' 32" W **Depth** 72 ft. (MLLW)
Compass Bearing	242° (mag), 0.75 N miles from King Harbor entrance
Year Constructed	1962 with several augmentations. **Area** 1.6 acres
Materials Used	1000 tons quarry rock, plus augmentations.
Comments	Original reef augmented in 1974 by addition of a barge, in 1975 with 350 tons of cement pipe, in 1976 with 700 tons of concrete pilings, in 1978 with 200 concrete dock floats, and in 1979 with 1,500 more concrete floats. The reef is quite complex and provides habitat for many of the nearshore species. Some good underwater photographic opportunities.

Coordinates:

A — 33° 50' 18" N; 118° 24' 34" W
B — 33° 50' 18" N; 118° 24' 33" W
C — 33° 50' 17" N; 118° 24' 31" W
D — 33° 50' 16" N; 118° 24' 33" W
E — 33° 50' 15" N; 118° 24' 31" W
F — 33° 50' 14" N; 118° 24' 34" W
G — 33° 50' 14" N; 118° 24' 32" W
H — 33° 50' 14" N; 118° 24' 30" W
I — 33° 50' 13" N; 118° 24' 33" W
J — 33° 50' 12" N; 118° 24' 34" W
K — 33° 50' 11" N; 118° 24' 31" W


REDONDO BEACH ARTIFICIAL REEF
82
84
A
78
B
C
ROCK
33°50'17"
76
D
E
78
G
ROCK
DOCK FLOATS
H
F
N
(magnetic)
80
I
ROCK
82
J
84
86
88
90
K
ROCK
33°50'11"
Relief – 2 feet.
118°24'35"
118°24'29"
DISTINCT PILES OF MATERIAL OF MOSTLY LOW RELIEF
AREAS OF SCATTERED, DIFFUSE MATERIAL
UNIDENTIFIED SIDE SCAN TARGETS
0 50 100 FEET