SOUNDINGS IN FATHOMS
(FATHOMS AND FEET TO 11 FATHOMS)

18774

LORAN-C OVERPRINTED

NOTE C
TRAFFIC SEPARATION SCHEME
One-way traffic lanes overprinted on this chart are RECOMMENDED for use by all vessels traveling between the points involved. They have been designed to aid in the prevention of collisions at the approaches to major harbors and along heavily traveled coastal waters, but are not intended in any way to supersede or to alter the applicable rules of the road. Separation zones are intended to separate inbound and outbound traffic and to be free of ship traffic. Separation zones should not be used except for crossing purposes. When crossing traffic lanes and separation zones use extreme caution.

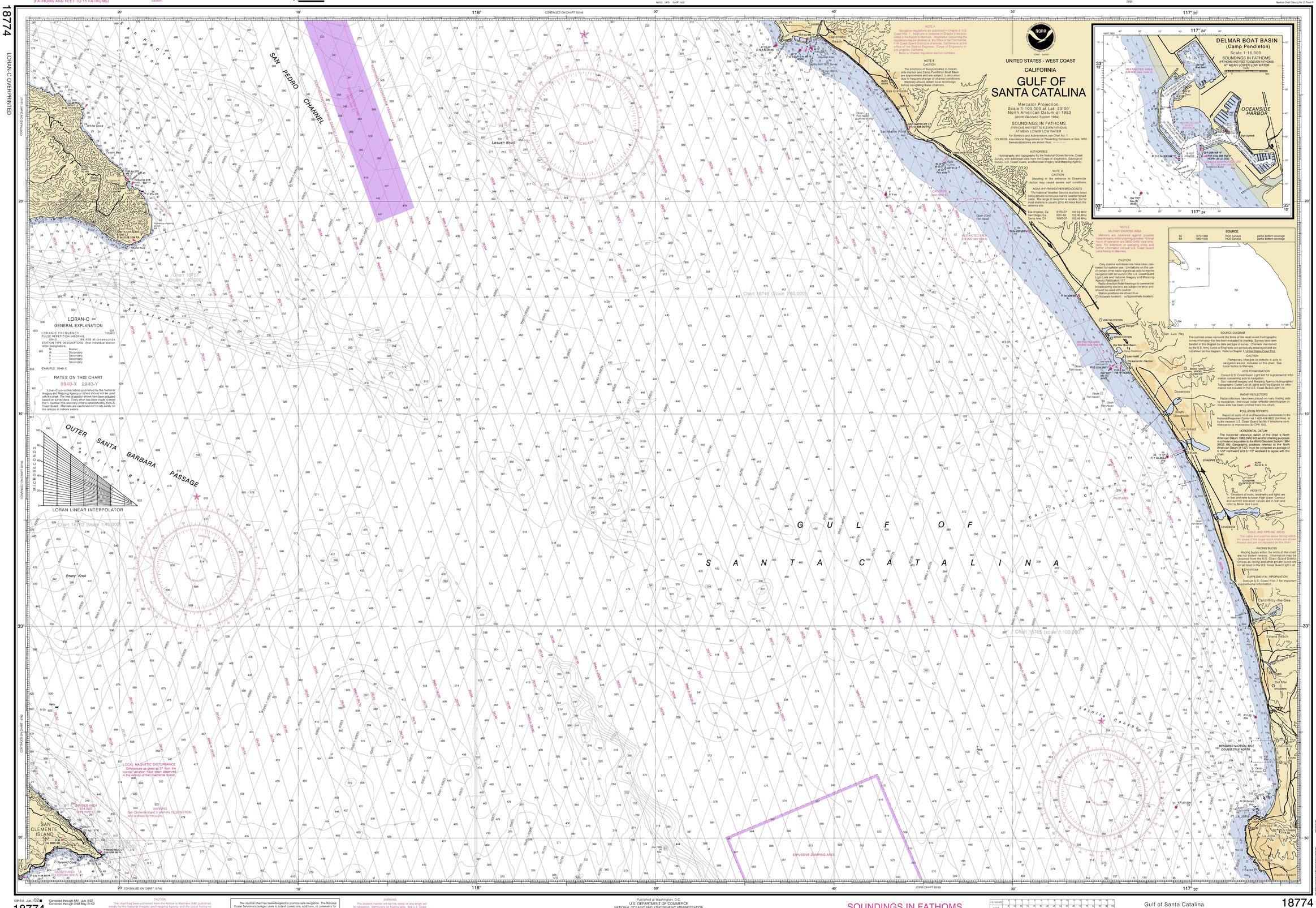
★ 2002 ★ THE YEAR OF CLEAN WATER

1st Ed., 1979 KAPF 1922

TIDAL INFORMATION

Place		Height referred to datum of soundings (MLLW)			
Name	(LATITUDE) (LONGITUDE)	Mean Higher High Water	Mean High Water	Mean Low Water	Extreme Low Water
		feet	feet	feet	feet
La Jolla (Scripps Institution Wharf)	(32°52'N) (117°16'W)	5.4	4.6	0.9	-2.5
San Clemente		5.3	4.6	0.9	....
Pulgas, Santa Catalina Island	(33°23'N) (118°29'W)				
Avalon, Santa Catalina Island	(33°21'N) (118°19'W)	5.3	4.6	0.9	....

(932) Nautical Chart Catalog No. 2, Panel-H



10th Ed., Jun. /02 ■ Corrected through NM Jun. 8/02
Corrected through LNM May 21/02

18774
LORAN-C OVERPRINTED

CAUTION
This chart has been corrected from the Notice to Mariners (NM) published weekly by the National Imagery and Mapping Agency and the Local Notice to Mariners (LNM) issued periodically by each U.S. Coast Guard district to the dates shown in the lower left hand corner.

This nautical chart has been designed to promote safe navigation. The National Ocean Service encourages users to submit corrections, additions, or comments for improving this chart to the Chief, Marine Chart Division (N/CS2), National Ocean Service, NOAA, Silver Spring, Maryland 20910-3282.

WARNING
The prudent mariner will not rely solely on any single aid to navigation, particularly on floating aids. See U.S. Coast Guard Light List and U.S. Coast Pilot for details.

Published at Washington, D.C.
U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
NATIONAL OCEAN SERVICE
COAST SURVEY

SOUNDINGS IN FATHOMS
(FATHOMS AND FEET TO 11 FATHOMS)

FATHOMS	0	1	2	3	4	5	6	7	8	9	10	11	20	30	40	50
FEET	0	3	6	9	12	15	18	21	24	27	30	33	60	90	120	150
METERS	0	1	2	3	4	5	6	7	8	9	10	11	18	27	36	46

Gulf of Santa Catalina
SOUNDINGS IN FATHOMS - SCALE 1:100,000

18774
LORAN-C OVERPRINTED