UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

UNITED STATES
DEPARTMENT OF THE ARMY
CORPS OF ENGINEERS

VILLA CREEK QUADRANGLE
CALIFORNIA-MONTEREY CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)
SW/4 CAPE SAN MARTIN 15' QUADRANGLE

121°30' 35°52'30" 27'30" 25' R. 5 E. 1 290 000 FEET 121°22'30" 35°52'30"

CARMEL-BY-THE-SEA 67 MI. (CAPE SAN MARTIN)

LOS PADRES NATIONAL FOREST
HUNTER LIGGETT MILITARY RESERVATION
RESERVATION BOUNDARY
APPROXIMATE FOREST BOUNDARY
RES BDY
APPROX BDY
Spruce Creek
Mud Creek
Alder Creek
Villa Creek
Redwood Gulch
BM 189
BM 249
BM 521
BM 707
Rock
Uncovers
Kelp
rocky
sand
gravel
Mud and sand
Breakers
CAMBRIA 29 MI.
(BURRO MOUNTAIN)
PACIFIC OCEAN

200 000 FEET
T. 24 S.
50'
47'30"
170 000 FEET

35°45' 121°30' 1 260 000 FEET 27'30" 25' INTERIOR-GEOLOGICAL SURVEY, WASHINGTON, D. C.—1953 35°45' 121°22'30"

Mapped by the Army Map Service
Published for civil use by the Geological Survey

Control by USC&GS, USGS, and CE

Topography from aerial photographs by multiplex methods
Aerial photographs taken 1947 Field check 1949

Polyconic projection. 1927 North American datum
10,000-foot grid based on California coordinate system, zone 4

Unchecked elevations are shown in brown

Dashed land lines indicate approximate location

16½° TRUE NORTH MAGNETIC NORTH
APPROXIMATE MEAN DECLINATION, 1949

SCALE 1:24000

1 0 1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 .5 0 1 KILOMETER

CONTOUR INTERVAL 20 FEET
DATUM IS MEAN LOW WATER

DEPTH CURVES AND SOUNDINGS IN FEET—DATUM IS MEAN LOWER LOW WATER
SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER
THE AVERAGE RANGE OF TIDE IS APPROXIMATELY 3.5 FEET

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

FOR SALE BY U. S. GEOLOGICAL SURVEY, FEDERAL CENTER, DENVER, COLORADO OR WASHINGTON 25, D. C.
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

CALIF.
QUADRANGLE LOCATION

ROAD CLASSIFICATION

Heavy-duty	4 LANE 6 LANE	Light-duty	
Medium-duty	4 LANE 6 LANE	Unimproved dirt	

U. S. Route State Route

VILLA CREEK, CALIF.
SW/4 CAPE SAN MARTIN 15' QUADRANGLE
N3545—W12122.5/7.5

1949

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