CALIFORNIA
PALO ALTO QUADRANGLE
GRID ZONE "G"

WAR DEPARTMENT
CORPS OF ENGINEERS, U. S. ARMY

CALIFORNIA
PALO ALTO QUADRANGLE
GRID ZONE "G"
15 MINUTE SERIES

N3715-W12200/15

(San Mateo) (Hayward) (Pleasanton)

SAN MATEO 5.3 MI.
SAN FRANCISCO 26.3 MI.
SAN MATEO 4.3 MI.

122°15′ 10′ 05′ 122°00′

37°30′ 25′ 20′ 15′ 10′ 05′ 37°15′

1500000 FT 360000 FT 1635 1630 1625 1620 1615 1610000 280000 FT

880000 885 890 895 900 1560000 FT

(Ano Nuevo) (Los Gatos)

REDWOOD CITY
Atherton
Menlo Park
Palo Alto
Stanford University
Mountain View
Los Altos
Sunnyvale
Cupertino
Monte Vista
Saratoga
Loyola
Whisman Dist School
St Joseph's College
Potrero Point
Calaveras Point
Flood Park
St Patrick's Seminary
Lake La Laguna
Searsville Lake
Felt Lake
Bear Gulch Reservoir
Stevens Creek Reservoir
Mt Melville
Langley Hill
Mindego Hill
Black Mountain
Alpine School
Rancho Corte Madera
Pescadero Creek
Alpine Road
Page Mill Road
Skyline Blvd
Old La Honda Road
Santa Cruz Mountains
Monte Bello Ridge
San Mateo Co
Santa Clara Co
San Francisco Bay
Coyote Creek
Guadalupe River
Permanente Creek
Calabazas Creek
Saratoga Creek
Sunnyvale Creek
Stevens Creek
Matadero Creek
Barron Creek
Adobe Creek
Los Trancos Creek
Dumbarton Bridge
Southern Pacific R.R.
Embarcadero Road
Middlefield Road
Charleston Road
Bayshore Highway
El Camino Real
Lawrence Expressway
Bernardo Ave
Agnew Rd
Arques Rd
Homestead Rd
Stevens Creek Rd
Prospect Rd
Bollinger Rd
Miller Rd
Johnson Rd
Wolfe Rd
Fremont Ave
Foothill Expressway
Alviso 2 Mi.
Oakland 40 Mi.
San Jose 7.8 Mi.
Salinas 86 Mi.
Santa Clara 1.9 Mi.
Los Angeles 396 Mi.
San Francisco 41.8 Mi.
(Halfmoon Bay)
Boulder Creek 12.8 Mi.
Santa Cruz 25.8 Mi.
Junction Hwy. 17 13.3 Mi.
Santa Cruz 27 Mi.
(Ben Lomond)

10 Miles
10000 Yards 9000 8000 7000 6000 5000 4000 3000 2000 1000 0 1000 500

Prepared under the direction of the Chief of Engineers, U. S. Army, 1940.
Horizontal control by U. S. Coast and Geodetic Survey, 1930, 1932 and 29th Engineers, U. S. Army, 1938, 1939
Vertical control by U. S. Coast and Geodetic Survey, 1930, 1932, 1938, 1939 and 29th Engineers, U. S. Army, 1938.
Topography by 29th Engineers, U. S. Army, 1940, utilizing multiplex aero-projectors, from Tandem T-3A (5 lens) aerial photographs.
Photography by 91st Observation Squadron, Air Corps, U. S. Army, 1937, 1940.
Polyconic Projection, North American 1927 Datum.

ROAD CLASSIFICATIONS

Dependable hard surface, heavy duty road	Loose surface graded, dry weather road	U. S. Route 101
Secondary, hard surface, all weather road	Dirt road	State Route 9

More than two lanes indicated by note with tick at point of change. 3 LANE | 4 LANE

Road Data 1942

Scale 1/62500

1 1/2 0 1 2 3 Miles

1000 500 0 1000 2000 3000 4000 5000 Yards

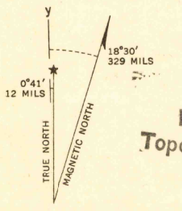
Contour interval 50 feet

Datum is mean sea level (1929 Adj.)

FIVE THOUSAND YARD GRID COMPUTED FROM "GRID SYSTEM FOR PROGRESSIVE MAPS OF THE U. S." ZONE "G", U. S. C. & G. S. SPECIAL PUBLICATION NO. 59
(THE LAST THREE DIGITS OF THE GRID NUMBERS ARE OMITTED)

CALIFORNIA STATE GRID ZONE 3 IS INDICATED BY DOTTED TICKS OUTSIDE THE NEAT LINE AT 10,000 FOOT INTERVALS

NOTE: OFFICERS USING THIS MAP WILL MARK HEREON CORRECTIONS AND ADDITIONS WHICH COME TO THEIR ATTENTION AND MAIL DIRECT TO "THE CHIEF OF ENGINEERS, WASHINGTON, D. C."



APPROXIMATE MEAN DECLINATION 1943
FOR CENTER OF SHEET
ANNUAL MAGNETIC CHANGE 0.5′ DECREASE

USE DIAGRAM ONLY TO OBTAIN NUMERICAL VALUES. TO DETERMINE MAGNETIC NORTH LINE, CONNECT THE PIVOT POINT "P" ON THE SOUTH EDGE OF THE MAP WITH THE VALUE OF THE ANGLE BETWEEN GRID AND MAGNETIC NORTH AS PLOTTED ON THE DEGREE SCALE AT THE NORTH EDGE OF THE MAP.

GRAY OVERPRINT SHOWS URBAN AREA WHERE ONLY LANDMARK BUILDINGS ARE PLOTTED.

29TH ENGINEER REPRODUCTION PLANT, PORTLAND, OREGON
AMS NO. 101537
1943

PALO ALTO, CALIF.
N3715-W12200/15