CALIFORNIA
SIMMLER QUADRANGLE
GRID ZONE "G"
N3515-W11945/15

WAR DEPARTMENT
CORPS OF ENGINEERS, U. S. ARMY

CALIFORNIA
SIMMLER QUADRANGLE
GRID ZONE "G"
15 MINUTE SERIES

(Packwood) 1:31,680

(Shale Point) 1:31,680

(Hart Station)

(Bebridge) 1:31,680

(La Panza)

(Olig) 1:31,680

(Branch Mtn.)

(Caliente Mtn.)

(Panorama Hill) 1:31,680

SANTA MARGARITA 49 MI.
LA PANZA 18 MI.

MC KITTRICK 9 MI.
BAKERSFIELD 47 MI.

Prepared under the direction of the Chief of Engineers, U. S. Army, 1943.
Horizontal control by U. S. Coast and Geodetic Survey, 1926 and 29th Engineers, U. S. Army, 1941.
Vertical control by U. S. Geological Survey, 1908, 1926, 1930, U. S. Coast and Geodetic Survey, 1927 and 29th Engineers, U. S. Army, 1941.
Topography by 29th Engineers, U. S. Army, 1942, utilizing multiplex aero-projectors from Tandem T-3A (5 lens) aerial photographs.
Photography by 2nd Photographic Squadron, Air Corps, U. S. Army, 1941.
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 178
More than two lanes indicated by note with tick at point of change. 3 LANE | 4 LANE
Road Data 1943

BRUSH

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 IN THE U. S." ZONE G, U. S. C. & G. S. SPECIAL PUBLICATION NO. 59 (THE LAST THREE DIGITS OF THE GRID NUMBERS ARE OMITTED)

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
ANNUAL MAGNETIC CHANGE 0.2' DECREASE
TRUE NORTH
MAGNETIC NORTH
0°39' 12 MILS
15°59' 284 MILS

29TH ENGINEER REPRODUCTION PLANT, PORTLAND, OREGON
AMS NO. 121179
1943

TEN THOUSAND FOOT PLANE COORDINATES COMPUTED FROM U. S. C. AND G. S. PROJECTION TABLES FOR CALIFORNIA V ARE INDICATED BY SHORT DOTTED LINES ON ALL MARGINS AND BY COORDINATE NUMBERS ON THE TOP AND RIGHT MARGINS (THE LAST THREE DIGITS OF THE GRID NUMBERS ARE OMITTED)

SIMMLER, CALIF.
N3515-W11945/15

Valley Office Supply Co.
1622 Nineteenth St.
Bakersfield, Calif.

760-A