



Prepared under the direction of the Chief of Engineers, U. S. Army, 1943.
Horizontal control by U. S. Geological Survey, 1939, U. S. Coast and Geodetic Survey, 1939, and 29th Engineers, U. S. Army, 1941.
Vertical control by U. S. Geological Survey, 1939, U. S. Coast and Geodetic Survey, 1939, and 29th Engineers, U. S. Army, 1941.
Topography by 29th Engineers, U. S. Army, 1942, utilizing multiplex aero-projectors from Tander T-3A (5 lens) aerial photographs.
Photography by 1st Photographic Squadron, Air Corps, U. S. Army, 1940.
Polyconic Projection, North American 1927 Datum.

ROAD CLASSIFICATIONS
Dependable hard surface, heavy duty road. ——— U. S. Route 99
Loose surface graded, dry weather road. ——— State Route 78
Secondary, hard surface, all weather road. ———
Dirt road. ———
More than two lanes indicated by note with tick at point of change.
Road Data 1943

Scale 1/82500
1000 500 0 1000 2000 3000 4000 5000 Yards
8 Miles
Contour interval 25 feet
Datum is mean sea level (1929 Adj.)

FIVE THOUSAND YARD GRID COMPUTED FROM "GRID SYSTEM FOR PROGRESSIVE MAPS IN THE U. S. ZONE 'F', U. S. C. & G. S. SPECIAL PUBLICATION NO. 59 (THE LAST THREE DIGITS OF THE GRID NUMBERS ARE OMITTED)"
CALIFORNIA STATE GRID ZONE 6 IS INDICATED BY DOTTED TICKS OUTSIDE THE NEAT LINE AT 10,000 FOOT INTERVALS
NOTE: OFFICERS USING THIS MAP WILL MARK REVISION CORRECTIONS AND ADDITIONS WHICH COME TO THEIR ATTENTION AND MAIL DIRECT TO "THE CHIEF OF ENGINEERS, WASHINGTON, D. C."

APPROXIMATE MEAN DECLINATION 1944
FOR CENTER OF SHEET
ANNUAL MAGNETIC CHANGE 1" DECREASE
USE DIAGRAM ONLY TO OBTAIN NUMERICAL VALUES. TO DETERMINE MAGNETIC NORTH LINE, CONNECT THE 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.

USGS
Historical File
Topographic Division
FILE TOP 1007

KANE SPRING, CALIF.
N3300-W11545/15