VERNAL

Prepared by the Army Map Service (USARTI), Corps of Engineers, U.S. Army, Washington, D.C. Compiled in 1955 by photogrammetric methods and from USGS quadrangles, 1:24,000, 1:62,500 and 1:125,000 (1950-52). Planimetric detail revised by photo-planimetric methods. Horizontal and vertical control by USGS, USC&GS and USGS. Photography field annotated in 1954. Limited revision by U.S. Geological Survey 1965

100,000-foot grids based on Colorado coordinate system, north zone and Utah coordinate system, central and north zones

10,000-meter Universal Transverse Mercator grid ticks, zone 12, shown in blue

LEGEND

ROAD DATA 1954 PARTIALLY REVISED 1965

Figures in red denote approximate distances in miles between stars

POPULATED PLACES
Over 500,000 — LOS ANGELES
100,000 to 500,000 — OMAHA
25,000 to 100,000 — GALVESTON
5,000 to 25,000 — Laramie
1,000 to 5,000 — Grand Coulee
Less than 1,000 — Sun Valley

RAILROADS
Standard gauge — Single track, Double or Multiple track
Narrow gauge

BOUNDARIES
International
State
County
Park or reservation

ROADS
Hard surface, heavy duty — 4 LANES 2 LANES
Hard surface, medium duty — Two lanes wide, Federal route marker — 10
More than two lanes wide — 4 LANES 2 LANES
Two lanes wide, State route marker — 17
Improved light duty
Unimproved dirt
Trail

Landplane airport
Landing area
Seaplane airport
Dry lake
Woods-brushwood

Landmarks: School; Church; Other
Horizontal control point
Spot elevation in feet
Marsh or swamp
Intermittent or dry stream
Power line

Approximate road distances

Scale 1:250,000

20 Statute Miles
30 Kilometers
15 Nautical Miles

CONTOUR INTERVAL 200 FEET
WITH SUPPLEMENTARY CONTOURS AT 100-FOOT INTERVALS
TRANSVERSE MERCATOR PROJECTION

1960 MAGNETIC DECLINATION FOR THIS SHEET VARIES FROM 14°00' EASTERLY FOR THE CENTER OF THE WEST EDGE TO 12°00' EASTERLY FOR THE CENTER OF THE EAST EDGE. MEAN ANNUAL CHANGE IS 0°07' WESTERLY.

FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225 OR RESTON, VIRGINIA 22092

LOCATION DIAGRAM

NK 12-4	NK 12-5	NK 12-6	NK 12-7	NK 13-5
NK 12-8	NK 12-9	NK 12-10	NK 12-11	NK 13-7
NK 12-12	NK 12-13	NK 13-10	NK 13-11	NK 13-12
NJ 12-1	NJ 12-2	NJ 12-3	NJ 13-1	NJ 13-2
NJ 12-4	NJ 12-5	NJ 12-6	NJ 13-4	NJ 13-5

RECTANGULAR TOWNSHIP

1	2	3	4	5	6
7	8	9	10	11	12
13	14	15	16	17	18
19	20	21	22	23	24
25	26	27	28	29	30
31	32	33	34	35	36

Township line every 24 miles
Range line every 24 miles

VERNAL, UTAH; COLORADO

1954

Limited Revision 1965