Prepared by the U. S. Army Topographic Command (FSART), Washington, D. C. Compiled in 1955 by photogrammetric methods and from United States quadrangles 1:24,000, 1:62,500 and 1:125,000 1902-1951. Planimetry revised from aerial photographs taken 1953. Photographs field annotated 1954. Revised in 1976 by the U. S. Geological Survey from aerial photographs taken 1972.

Area covered by dashed light-blue pattern is subject to controlled inundation

100,000-foot grid based on Colorado coordinate system, north zone

Location of geodetic control established by government agencies is shown on corresponding 1:250,000-scale Geodetic Control Diagram

LEGEND

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 — Durango
- 1,000 to 5,000 — Grand Coulee
- Less than 1,000 — Sun Valley

RAILROADS
- Standard gauge — Single track; Double or Multiple
- Narrow gauge
- International
- State
- County
- Park or reservation

ROADS
- Primary, all-weather, hard surface
- Secondary, all-weather, hard surface
- Light-duty, all-weather, hard or improved surface
- Fair or dry weather, unimproved surface
- Trail
- Interchange
- Route markers: Interstate, U.S., State
- Landmark: School; Church; Other
- Mine
- Spot elevation in feet
- Marsh or swamp
- Intermittent or dry stream
- Power line
- Landplane airport
- Landing area
- Seaplane airport
- Seaplane anchorage
- Woods-brushwood

Scale 1:250,000

5 0 5 10 15 20 Statute Miles

5 0 5 10 20 30 40 Kilometers

5 0 5 10 15 Nautical Miles

CONTOUR INTERVAL 200 FEET
WITH SUPPLEMENTARY CONTOURS AT 100 FOOT INTERVALS

TRANSVERSE MERCATOR PROJECTION

BLACK NUMBERED LINES INDICATE THE 10,000 METER UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 13

1970 MAGNETIC DECLINATION FROM TRUE NORTH VARIES FROM 13° 23'E WILD EASTERLY FOR THE CENTER OF THE WEST EDGE TO 12° 10'E WILD EASTERLY FOR THE CENTER OF THE EAST EDGE

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

LOCATION DIAGRAM FOR NK 13-11

LANDER NK 12-6	CASPER NK 13-4 WYOMING	NK 13-5 TORRINGTON	NK 13-6 ALLIANCE	VALENTINE NK 14-4
ROCK SPRINGS NK 12-9	RAWLINS NK 13-7	NK 13-8 CHEYENNE	SCOTTSBLUFF NK 13-9	NEBRASKA NK 14-7 NORTH PLATTE
KEMMERER NK 12-12	CRAIG NK 13-10	NK 13-11 GREELEY	NK 13-12	NK 14-10 MCCOOK
UTAH NJ 12-3 GRAND JUNCTION	NJ 13-1 LEADVILLE	DENVER NJ 13-2 COLORADO	NJ 13-3 ELIMON	NJ 14-1 GOODLAND
NJ 12-6	NJ 13-4 MONTROSE	NJ 13-5 PUEBLO	NJ 13-6 LAMAR	KANSAS SCOTT CITY NJ 14-4

SECTIONIZED TOWNSHIP

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

TOWNSHIP OR RANGE LINE
LAND GRANT BOUNDARY

GRID ZONE DESIGNATION: 13T
100,000 M. SQUARE IDENTIFICATION

DR	ER
DQ	EQ

IGNORE the SMALLER figures of any grid number; these are for finding the full coordinates. Use ONLY the LARGER figure of the grid number. example: 440000

TO GIVE A STANDARD REFERENCE ON THIS SHEET TO NEAREST 1000 METERS

SAMPLE POINT: DEARFIELD

1. Read letters identifying 100,000 meter square in which the point lies: DQ
2. Locate first VERTICAL grid line to LEFT of point and read LARGE figure labeling the line either in the top or bottom margin, or on the line itself. Estimate tenths from grid line to point: 6
3. Locate first HORIZONTAL grid line BELOW point and read LARGE figure labeling the line either in the left or right margin, or on the line itself. Estimate tenths from grid line to point: 3

SAMPLE REFERENCE: EQ6363

If reporting beyond 18° in any direction, prefix Grid Zone Designation, as: 13TEQ6363

GREELEY, COLORADO; WYOMING

1954
REVISED 1976