



Prepared by the Army Map Service (FSAT), Corps of Engineers, U. S. Army, Washington, D. C. Compiled in 1955 by photogrammetric methods and from Wyoming, 1:24,000, 1:62,500 and 1:125,000 USGS, 1906-1953. Planimetric detail revised by photo-planimetric methods. Horizontal and vertical control by USGS, USC & GS and CE. Photography field annotated 1954.

100,000 foot grids based on Wyoming coordinate system, east central, west central and east zones.

10,000-meter Universal Transverse Mercator grid ticks, zone 13, shown in blue.

LEGEND

ROAD DATA 1954

Figures in red denote approximate distances in miles between stars.

POPULATED PLACES

Over 500,000
100,000 to 500,000
25,000 to 100,000
5,000 to 25,000
1,000 to 5,000
Less than 1,000

RAILROADS

Single track Double or Multiple
Standard gauge
Narrow gauge
Landplane airport
Seaplane airport
Seaplane anchorage
Woods/brushwood

BOUNDARIES

International
State
County
Park or reservation

Landmarks: School; Church; Other; I. I.

Horizontal control point

Spot elevation in feet

Marsh or swamp

Intermittent or dry stream

Power line

Scale 1:250,000

5 10 15 20 25 30 Statute Miles

5 10 15 20 25 30 Kilometers

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

1955 MAGNETIC DECLINATION FOR THIS SHEET VARIES FROM 10°11' EASTERLY FOR THE CENTER OF THE WEST EDGE TO 14°30' EASTERLY FOR THE CENTER OF THE EAST EDGE. MEAN ANNUAL CHANGE IS 0°00' WESTERLY.

FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER 2, COLORADO OR WASHINGTON 25, D. C.

LOCATION DIAGRAM FOR NK 13-7

| | | | |
|----------------------------------|----------------------------------|----------------------------------|-----------------------------------|
| 112° | 110° | 108° | 106° |
| 44° | 42° | 40° | 38° |
| NEWCASTLE NK 13-1 ARIZONA | CASPER NK 13-2 WYOMING | NEWCASTLE NK 13-3 WYOMING | NEWCASTLE NK 13-4 WYOMING |
| NEWCASTLE NK 13-5 WYOMING | NEWCASTLE NK 13-6 WYOMING | NEWCASTLE NK 13-7 WYOMING | NEWCASTLE NK 13-8 WYOMING |
| NEWCASTLE NK 13-9 WYOMING | NEWCASTLE NK 13-10 WYOMING | NEWCASTLE NK 13-11 WYOMING | NEWCASTLE NK 13-12 WYOMING |
| NEWCASTLE NK 13-13 WYOMING | NEWCASTLE NK 13-14 WYOMING | NEWCASTLE NK 13-15 WYOMING | NEWCASTLE NK 13-16 WYOMING |
| NEWCASTLE NK 13-17 WYOMING | NEWCASTLE NK 13-18 WYOMING | NEWCASTLE NK 13-19 WYOMING | NEWCASTLE NK 13-20 WYOMING |
| NEWCASTLE NK 13-21 WYOMING | NEWCASTLE NK 13-22 WYOMING | NEWCASTLE NK 13-23 WYOMING | NEWCASTLE NK 13-24 WYOMING |
| NEWCASTLE NK 13-25 WYOMING | NEWCASTLE NK 13-26 WYOMING | NEWCASTLE NK 13-27 WYOMING | NEWCASTLE NK 13-28 WYOMING |
| NEWCASTLE NK 13-29 WYOMING | NEWCASTLE NK 13-30 WYOMING | NEWCASTLE NK 13-31 WYOMING | NEWCASTLE NK 13-32 WYOMING |
| NEWCASTLE NK 13-33 WYOMING | NEWCASTLE NK 13-34 WYOMING | NEWCASTLE NK 13-35 WYOMING | NEWCASTLE NK 13-36 WYOMING |
| NEWCASTLE NK 13-37 WYOMING | NEWCASTLE NK 13-38 WYOMING | NEWCASTLE NK 13-39 WYOMING | NEWCASTLE NK 13-40 WYOMING |
| NEWCASTLE NK 13-41 WYOMING | NEWCASTLE NK 13-42 WYOMING | NEWCASTLE NK 13-43 WYOMING | NEWCASTLE NK 13-44 WYOMING |
| NEWCASTLE NK 13-45 WYOMING | NEWCASTLE NK 13-46 WYOMING | NEWCASTLE NK 13-47 WYOMING | NEWCASTLE NK 13-48 WYOMING |
| NEWCASTLE NK 13-49 WYOMING | NEWCASTLE NK 13-50 WYOMING | NEWCASTLE NK 13-51 WYOMING | NEWCASTLE NK 13-52 WYOMING |
| NEWCASTLE NK 13-53 WYOMING | NEWCASTLE NK 13-54 WYOMING | NEWCASTLE NK 13-55 WYOMING | NEWCASTLE NK 13-56 WYOMING |
| NEWCASTLE NK 13-57 WYOMING | NEWCASTLE NK 13-58 WYOMING | NEWCASTLE NK 13-59 WYOMING | NEWCASTLE NK 13-60 WYOMING |
| NEWCASTLE NK 13-61 WYOMING | NEWCASTLE NK 13-62 WYOMING | NEWCASTLE NK 13-63 WYOMING | NEWCASTLE NK 13-64 WYOMING |
| NEWCASTLE NK 13-65 WYOMING | NEWCASTLE NK 13-66 WYOMING | NEWCASTLE NK 13-67 WYOMING | NEWCASTLE NK 13-68 WYOMING |
| NEWCASTLE NK 13-69 WYOMING | NEWCASTLE NK 13-70 WYOMING | NEWCASTLE NK 13-71 WYOMING | NEWCASTLE NK 13-72 WYOMING |
| NEWCASTLE NK 13-73 WYOMING | NEWCASTLE NK 13-74 WYOMING | NEWCASTLE NK 13-75 WYOMING | NEWCASTLE NK 13-76 WYOMING |
| NEWCASTLE NK 13-77 WYOMING | NEWCASTLE NK 13-78 WYOMING | NEWCASTLE NK 13-79 WYOMING | NEWCASTLE NK 13-80 WYOMING |
| NEWCASTLE NK 13-81 WYOMING | NEWCASTLE NK 13-82 WYOMING | NEWCASTLE NK 13-83 WYOMING | NEWCASTLE NK 13-84 WYOMING |
| NEWCASTLE NK 13-85 WYOMING | NEWCASTLE NK 13-86 WYOMING | NEWCASTLE NK 13-87 WYOMING | NEWCASTLE NK 13-88 WYOMING |
| NEWCASTLE NK 13-89 WYOMING | NEWCASTLE NK 13-90 WYOMING | NEWCASTLE NK 13-91 WYOMING | NEWCASTLE NK 13-92 WYOMING |
| NEWCASTLE NK 13-93 WYOMING | NEWCASTLE NK 13-94 WYOMING | NEWCASTLE NK 13-95 WYOMING | NEWCASTLE NK 13-96 WYOMING |
| NEWCASTLE NK 13-97 WYOMING | NEWCASTLE NK 13-98 WYOMING | NEWCASTLE NK 13-99 WYOMING | NEWCASTLE NK 13-100 WYOMING |

RELIABILITY DIAGRAM

Good Photography

LAND GRANT BOUNDARY

A. Large scale topographic map, photogrammetric survey, 1953.
B. Large scale topographic map, controlled ground survey, 1912-15.
C. Medium scale topographic map, controlled ground survey, 1908-34.
1. Stereoscopic from 1953 aerial photography.
2. Planimetry revised from 1953 aerial photography.

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 |

RAWLINS, WYOMING; COLORADO