



SHERIDAN, WYOMING, MONTANA (NL 13-10)  
 MAY 1960  
 REVISED JUNE 1967

Base prepared by the Army Map Service (ASART), Corps of Engineers, U. S. Army, Washington, D. C. Compiled in 1955 by photogrammetric methods and from Wyoming 1:25,000, USGS, 1898-1909. Planimetric detail revised by stereo-photogrammetric methods. Horizontal and vertical control by USCGS, USGS, and USCE. Photography field annotated in 1955.

HORIZONTAL CONTROL

- 100,000-FOOT PLANE COORDINATE GRID TICK SYMBOLS
- WYOMING EAST CENTRAL — WYOMING EAST
- MONTANA SOUTH — MONTANA SOUTH
- INDEX TO COUNTY BOUNDARIES
- 108° 10' 00" W
- 44° 15' 00" N
- WYOMING
- WASHINGTON
- PLANE COORDINATE ZONES
- WYOMING EAST CENTRAL
- WYOMING EAST
- MONTANA SOUTH

- Coast & Geodetic Survey
- Geological Survey
- Other Agencies
- Monumented Point - First Order
- Monumented Point - Second Order
- Monumented Point - Third Order
- Located Object - Third Order
- See separate index for names of numbered stations
- Station reported not recovered
- Measured Base - Electronic or Taped
- Line of triangulation observed from one end only
- Line of triangulation observed from both ends
- Measured Length - Electronic or Taped
- Theodolite Traverse - Electronic Distance
- Transit Traverse - Taped Distance Third Order
- Transit Traverse and Leveling Third Order

VERTICAL CONTROL

- Coast & Geodetic Survey
- Geological Survey
- Other Agencies
- First Order
- Second Order
- Third Order
- STATE SURVEY CONTROL
- Horizontal or Vertical
- CODE OF OTHER AGENCIES
- US Forest Service
- Geodetic control established by other agencies, shown in brown, may be obtained from Coast and Geodetic Survey, Environmental Science Services Administration, Rockville, Maryland 20852.

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

TRANSVERSE MERCATOR PROJECTION

25,000	50,000	75,000	100,000
0	5	10	15
0	5	10	15
0	5	10	15
0	5	10	15
0	5	10	15

LOCATION DIAGRAM FOR NL 13-10

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	37	38	39	40

COAST AND GEODETIC SURVEY

THIRTY MINUTE QUADRANGLE DESIGNATION

44	107	4	44	107	1	44	106	4	44	106	1
WYOMING											
44	107	3	44	107	2	44	106	3	44	106	2

COUNTY DESIGNATIONS

- 1. Big Horn
- 2. Washakie
- 3. Johnson
- 4. Sheridan
- 5. Big Horn
- 6. Powder River
- 7. Campbell

GEOLOGICAL SURVEY

FIFTEEN MINUTE QUADRANGLE DESIGNATION

44	107	4	44	107	1	44	106	4	44	106	1
WYOMING											
44	107	3	44	107	2	44	106	3	44	106	2

ORDER CONTROL DATA, SHOWN IN BLACK OR BROWN, BY 30 MINUTE QUADRANGLE UNITS FROM COAST & GEODETIC SURVEY, ESSA, ROCKVILLE, MARYLAND 20852.

ORDER CONTROL DATA, SHOWN IN RED, BY 15 MINUTE QUADRANGLE UNITS FROM DIRECTOR, GEOLOGICAL SURVEY, WASHINGTON, D.C. 20242.

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U. S. DEPT. OF COMMERCE  
 COAST AND GEODETIC SURVEY  
 WASHINGTON, D. C.  
 FORM - 6471 (1-63)  
 DATE OCT 1964

# INDEX TO NUMBERED HORIZONTAL CONTROL STATIONS

by the  
 Coast and Geodetic Survey

QUADS 441061-2-3-4 & 441071-2-3-4  
 WYO  
 LATITUDE 44° 00' TO 45° 00'  
 LONGITUDE 106° 00' TO 108° 00'  
 DIAGRAM NL 13-10 SHERIDAN

KEY NO.	STATION NAME	QUAD. NO.	STATION NO.
1	G L O STATION 8A ECC	441062	1001
1	G L O STATION 8A R M NO 2	441063	1001
2	G L O STATION 8A	441062	1001
2	G L O STATION 8B	441062	1001
3	G L O STATION 11	441071	1026
3	G L O STATION 11 ECC	441071	1026
5	WORLAND HOLLY SUGAR CO STACK	441073	1014
6	BLACK MTN LOOKOUT TOWER	441071	1006
6	CONE SHAPED PK ON FLAT RIDGE BIG HORN MTNS	441071	1027
7	SHARP OF TWIN PKS HIGH RANGE BIG HORN MTNS	441072	1006
8	SHERIDAN MUNICIPAL STANDPIPE	441064	1010
9	AIRPORT BEACON SHERIDAN MUNICIPAL AIRPORT	441064	1012
10	AIRWAY BEACON 28 2 1 2 MILES ENE OF KEARNEY	441064	1015
11	ATT RELAY TWR 2 1 2 MILES WNW OF BANNER	441064	1016
12	RNG SHERIDAN RADIO SHR	441064	1017
13	SHERIDAN FORT MACKENZIE VET HOSP	441064	1018
14	SHERIDAN HOLLY SUGAR REFINING PLANT STACK	441064	1019
15	SHERIDAN SHERIDAN FLOUR MILLS STACK	441064	1020
16	SHERIDAN RADIO STATION KWYO MAST	441064	1021
17	SHERIDAN WYOMING GIRLS SCHOOL WATER TANK	441064	1022
18	VOR SHERIDAN RADIO SHR	441071	1015
18	VORTAC SHERIDAN SHR	441071	1014
19	KLEENBURN MONARCH COAL CO WATER TANK	441071	1022
20	RANCHESTER MUNICIPAL WATER TOWER	441071	1023

KEY NO.	STATION NAME	QUAD. NO.	STATION NO.
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