



BUTTE MOUNTAIN (N. 12-4)

CARROLL MOUNTAIN (S. 12-4)

Base prepared by the Army Map Service (KCSK), Corps of Engineers, U.S. Army Washington, D. C. Compiled in 1959 by photogrammetric methods and from: United States Quadrangles, 1:50,000, 1:62,500, AMS and U.S. Geological Survey, 1950-54. Horizontal and vertical control by USGS, USCGS, CE, and U.S. Forest Service. Map field checked, 1958.

HORIZONTAL CONTROL **VERTICAL CONTROL** Scale 1:250,000

100,000-FOOT PLANE COORDINATE GRID TICK SYMBOLS

Coast & Geodetic Survey **Geological Survey**

INDEX TO COUNTY BOUNDARIES

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

LOCATION DIAGRAM FOR NL 12-4

INDEX TO COUNTY BOUNDARIES

LEGEND

COAST AND GEODETIC SURVEY

THIRTY MINUTE QUADRANGLE DESIGNATION

COUNTY DESIGNATIONS

GEOLOGICAL SURVEY

FIFTEEN MINUTE QUADRANGLE DESIGNATION

INDEX TO COUNTY BOUNDARIES

ORDER CONTROL DATA IN BLACK BY 30 MINUTE QUADRANGLE UNITS FROM DIRECTOR, COAST AND GEODETIC SURVEY, WASHINGTON 25, D. C.

ORDER CONTROL DATA IN RED BY 15 MINUTE QUADRANGLE UNITS FROM DIRECTOR, GEOLOGICAL SURVEY, WASHINGTON 25, D. C.

U.S. COM-505-DC 45206

BUTTE MOUNTAIN (N. 12-4)
JANUARY 1958

U. S. DEPT. OF COMMERCE
 COAST AND GEODETIC SURVEY
 WASHINGTON, D. C.
 FORM - 6471 (1-63)
 DATE JULY 1965

INDEX TO NUMBERED HORIZONTAL CONTROL STATIONS

by the
 Coast and Geodetic Survey

QUADS 46112-1-2-3-4 & 46113-1-2-3-4
 MONTANA
 LATITUDE 46°00' TO 47°00'
 LONGITUDE 112°00' TO 114°00'
 DIAGRAM NL 12-4 BUTTE

KEY NO.	STATION NAME	QUAD. NO.	STATION NO.
1	CARROL		
2	GLO POST 23 A GLO POST 23 A, N RM GLO POST 23 A, S RM		
3	GRANITE BUTTE LOT		
4	INTERMOUNTAIN		
5	GLO POST 23 GLO POST 23 RM 1 GLO POST 23 RM 2 HELENA MT (USGS)		
6	HELENA, CATHOLIC CHURCH, CROSS		
7	HELENA, MASONIC BLDG, STAR		
8	HELENA, STATE CAPITOL BLDG, HEAD ON STATUE		
9	GLO POST 24 GLO POST 24 RML GLO POST 24 RM2		
10	EAST RIDGE (USGS)		
11	GLO POST 21 GLO POST 21 RM		
12	MISSOULA, COUNTY COURTHOUSE, DOME		
13	MISSOULA, MONTANA POWER CO, STACK		
14	DEER LODGE, STATE PRISON RADIO STATION KOE 204, MAST		
15	MONTANA POWER CO, PAULEY MICROWAVE STATION		
16	WARM SPRINGS, STATE HOSPITAL, WATER TANK		
17	AIRPORT BEACON B 1, DEER LODGE MUNICIPAL AIRPORT		
18	AIRWAY BEACON B 2, 11.5 MILES SSW OF DEER LODGE		
19	AIRWAY BEACON, B 3, 3.5 MILES NW OF SILVER BOW		
20	ANACONDA, ANACONDA CO, STACK		
21	ANACONDA, RADIO STATION KANA, MAST		
22	DEER LODGE, STATE PRISON, WATER TANK		
23	GALEN, MONTANA TB SANITORIUM, WATER TANK		

KEY NO.	STATION NAME	QUAD. NO.	STATION NO.
24	NISSLER, RADIO STATION KXLF, MAST		
25	RAMSAY, WATER TANK		