



100,000-FOOT PLANE COORDINATE GRID TICK SYMBOLS
— MONTANA NORTH — MONTANA CENTRAL — N. DAKOTA NORTH
INDEX TO COUNTY BOUNDARIES CANADA
PLANE COORDINATE ZONES
— MONTANA NORTH — MONTANA CENTRAL — N. DAKOTA NORTH

HORIZONTAL CONTROL
Coast & Geodetic Survey
Geological Survey
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
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
First Order
Second Order
Third Order

STATE SURVEY CONTROL
Horizontal or Vertical
Standard gauge
Narrow gauge
International
State
County
Park or reservation

Scale 1:250,000
20 Statute Miles
25,000 50,000 75,000 100,000 Feet

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
TOWNSHIP OR RANGE LINE
LAND GRANT BOUNDARY

LEGEND
RAILROADS
Standard gauge
Narrow gauge
International
State
County
Park or reservation

LOCATION DIAGRAM FOR NM 13-11

INDEX TO COUNTY BOUNDARIES CANADA

COAST AND GEODETIC SURVEY
THIRTY MINUTE QUADRANGLE DESIGNATIONS

48 105 4	48 105 3	48 105 2	48 105 1
48 104 4	48 104 3	48 104 2	48 104 1
48 103 4	48 103 3	48 103 2	48 103 1
48 102 4	48 102 3	48 102 2	48 102 1

INDEX TO COUNTY BOUNDARIES CANADA

GEOLOGICAL SURVEY
FIFTEEN MINUTE QUADRANGLE DESIGNATION

719	718	717	716	715	714	713	712	390
670	669	668	667	666	665	664	663	361
621	620	619	618	617	616	615	614	332
572	571	570	569	568	567	566	565	303

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.

WOLF POINT, MONT.; N. DAK. (NM 13-11) JUNE 1963

NOVEMBER 1963
 PUBLISHED AND PRINTED BY:
 U S DEPARTMENT OF COMMERCE
 COAST AND GEODETIC SURVEY
 WASHINGTON D C

INDEX TO NUMBERED HORIZONTAL CONTROL STATIONS

by the
 Coast and Geodetic Survey

QUADS 481041-2-3-4 & 481051-2-3-4
 MONT
 LATITUDE 48°00' TO 49°00'
 LONGITUDE 104°00' TO 106°00'
 DIAGRAM NM 13-11 WOLF POINT

KEY NO.	STATION NAME	QUAD NO.	STATION NO.	KEY NO.	STATION NAME	QUAD NO.	STATION NO.
1.	BM 123/2 (MoRC)						
2.	MONTANA (MoRC & USGS)						
3.	SNOWDEN, WATER TANK						
4.	STEIHLS HOUSE, CHIMNEY						
5.	BLAIR, GREAT NORTHERN RAILROAD, WATER TANK						
6.	FT KIPP, PRESBYTERIAN CHURCH, SPIRE FT KIPP, CATHOLIC CHURCH, SPIRE						
7.	BROCKTON, GREAT NORTHERN RAILROAD, WATER TANK						
8.	POPLAR, OUR LADY OF LOURDES CATHOLIC CHURCH, SPIRE						
9.	A STATION NEAR BO 854 (USIA) BOX ELDER (MoRC)						
10.	T27N, R53E, SECS 7,18, WC, MC FPR 14 RB(USE) A STATION NEAR MORTAR RB						
11.	FPR 11 RB (USE) T27N, R47E, SECS 21,22, MC						
12.	FPR 15 LB (USE) FPR 15 RB (USE) T27N, R55E, NE CORNER T27N, R55, 56E, SECS 1,6 FPR 14 LB (USE) T27N, R52E, SECS 12,13,MC						
13.	T27N, R51E, NE CORNER						
14.	T28N, R54E, SEC 36, NE CORNER						
15.	RANGE LB RANGE RB FPR 7CRB (USE) FPR 7C LB (USE) T26N, R45E, SEC 7, SW CORNER						
16.	CULBERTSON, OCCIDENT ELEVATOR, VENTILATOR						
17.	INTERSECTION OF STATE HIGHWAY 16 & GREAT NORTHERN RAILROAD TRACKS						