

LEWISTOWN, MONTANA (NL 12-3)

USCGM-CGS-DC-A-944

Base prepared by the Army Map Service (AJPM), Corps of Engineers, U. S. Army, Washington, D. C. Compiled in 1955 by photogrammetric methods. Horizontal and vertical control by USGS, USCGS, and GE. Aerial photography 1953. Photography field annotated 1954.

HORIZONTAL CONTROL

- | | |
|--|---|
| <p>Coast & Geodetic Survey</p> <ul style="list-style-type: none"> ▲ Monumented Point - First Order ▲ Monumented Point - Second Order ▲ Monumented Point - Third Order ○ Located Object - Third Order <p>See separate index for names of numbered stations</p> <p>Station reported, not recovered</p> <p>Measured Base - Electronic or Taped</p> <p>Line of triangulation observed</p> <p>Line of triangulation observed from one end only</p> <p>Measured Length - Electronic or Taped</p> <p>Theodolite Traverse - Electronic Distance</p> <p>Transit Traverse - Taped Distance Third Order</p> <p>Transit Traverse and Leveling Third Order</p> | <p>Geological Survey</p> <ul style="list-style-type: none"> ▲ Monumented Point - First Order ▲ Monumented Point - Second Order ▲ Monumented Point - Third Order ○ Located Object - Third Order |
|--|---|

VERTICAL CONTROL

- | | |
|--|--|
| <p>Coast & Geodetic Survey</p> <ul style="list-style-type: none"> — First Order — Second Order — Third Order | <p>Geological Survey</p> <ul style="list-style-type: none"> — First Order — Second Order — Third Order |
|--|--|

SECTIONED 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

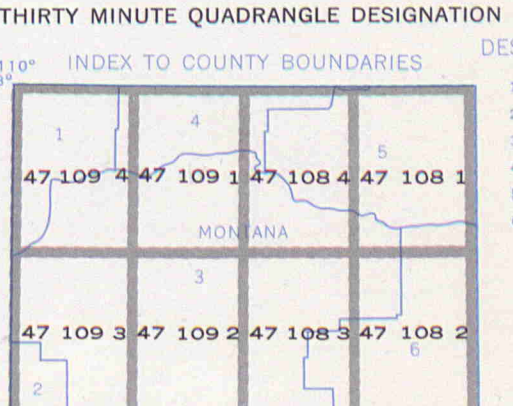
LOCATION DIAGRAM FOR NL 12-3

12°	DANAH	NM 13-10
12 1/2°	WARRICK	NM 12-12
13°	LEWISTOWN	NM 12-11
13 1/2°	LEWISTOWN	NM 12-10
14°	LEWISTOWN	NM 12-9
14 1/2°	LEWISTOWN	NM 12-8
15°	LEWISTOWN	NM 12-7
15 1/2°	LEWISTOWN	NM 12-6
16°	LEWISTOWN	NM 12-5
16 1/2°	LEWISTOWN	NM 12-4
17°	LEWISTOWN	NM 12-3

LEGEND ROAD DATA 1954

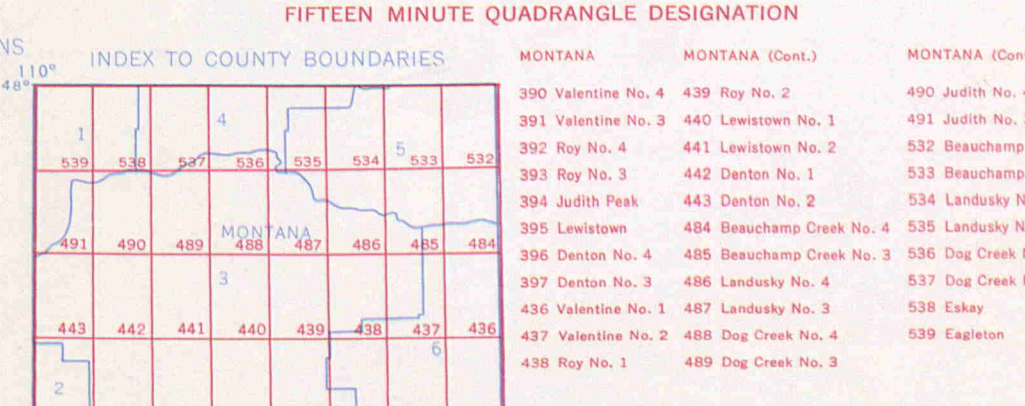
- | | | |
|--|---|---|
| <p>ROADS</p> <ul style="list-style-type: none"> Hard surface, heavy duty Two lanes wider Federal route marker Hard surface, medium duty More than two lanes wide Two lanes wide; State route marker Improved light duty Unimproved dirt Trail | <p>RAILROADS</p> <ul style="list-style-type: none"> Single track Double or Multiple Standard gauge Narrow gauge | <p>LANDMARKS</p> <ul style="list-style-type: none"> School; Church; Other Horizontal control point Spot elevation in feet Marsh or swamp Intermittent or dry stream Power line |
|--|---|---|

COAST AND GEODETIC SURVEY THIRTY MINUTE QUADRANGLE DESIGNATION



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

GEOLOGICAL SURVEY FIFTEEN MINUTE QUADRANGLE DESIGNATION



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

LEWISTOWN, MONTANA (NL 12-3) JULY 1963

U. S. DEPT. OF COMMERCE
COAST AND GEODETIC SURVEY
WASHINGTON, D. C.

FORM - 6471 (1-63)

DATE APR 1962 REVISED FEB 1964

INDEX TO NUMBERED HORIZONTAL CONTROL STATIONS

by the
Coast and Geodetic Survey

QUADS 471081-2-3-4 & 471091-2-3-4

MCNT
LATITUDE 47°00' TO 48°00'
LONGITUDE 108°00' TO 110°00'
DIAGRAM NL 12-3 LEWISTOWN

KEY NO.	STATION NAME	QUAD. NO.	STATION NO.
1	A STATION NEAR STATION JUNIPER	471094	1010
2	HILGER GTA FARMERS UNION ELEVATOR	471092	1014
3	LEWISTOWN FERGUS CO COURTHOUSE DOME	471092	1015
4	LEWISTOWN MUNICIPAL AIRPORT TANK BN	471092	1016
5	LEWISTOWN MUNICIPAL WATER TANK	471092	1017
6	LEWISTOWN RADIO STATION KXLO MAST	471092	1018
7	LEWISTOWN ST JOSEPHS HOSPITAL STACK	471092	1019
8	LEWISTOWN A F STA RADAR DOME	471092	1027
9	RNG LEWISTOWN RADIO LW TOWER NO 1	471093	1017
9	RNG LEWISTOWN RADIO LW TOWER NO 2	471093	1017
9	RNG LEWISTOWN RADIO LW TOWER NO 3	471093	1017
9	RNG LEWISTOWN RADIO LW TOWER NO 4	471093	1017
9	RNG LEWISTOWN RADIO LW TOWER NO 5	471093	1017

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