

Base prepared by the U. S. Army Map Service (ASAC), Corps of Engineers, Washington, D. C. Compiled in 1955 by photogrammetric methods and from North Dakota, 1:50,000, USGS, 1947-49. Photometric detail revised by photogrammetric methods. Horizontal and vertical control by USGS, USCGS, and IBC. Photography field annotated, 1954.

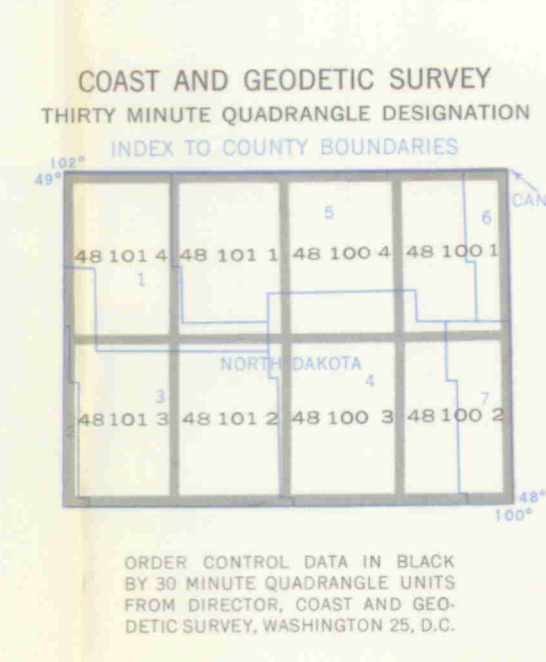
HORIZONTAL CONTROL
Coast & Geodetic Survey
Geological Survey

- 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

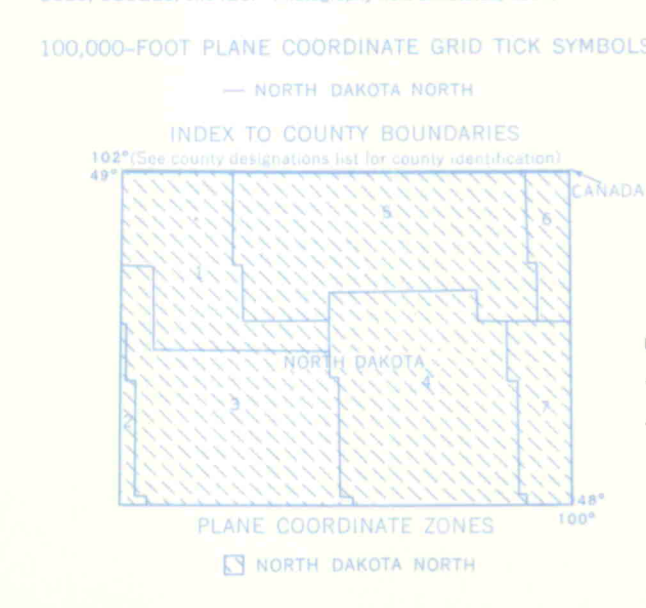
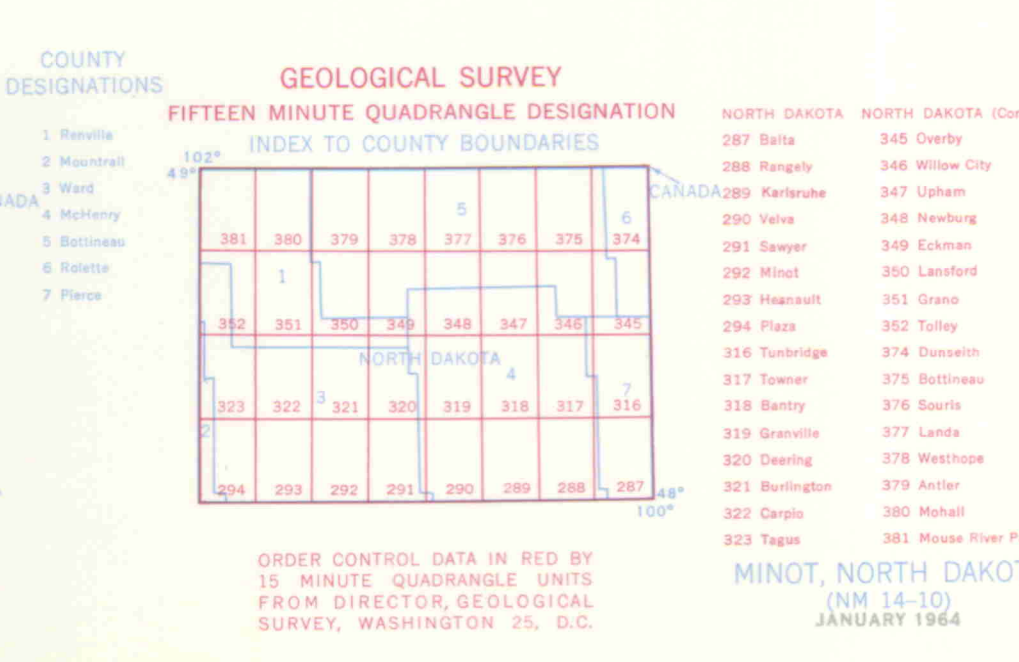
VERTICAL CONTROL
Coast & Geodetic Survey
Geological Survey

- First Order
 - Second Order
 - Third Order
- 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 NM 14-10
- LEGEND ROAD DATA 1954
- Roads: Heavy duty, medium duty, light duty, unpaved dirt, trail
 - Railroads: Single track, double or multiple track, narrow gauge
 - Boundaries: International, State, County, park or reservation
 - Landmarks: 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
INDEX TO COUNTY BOUNDARIES



GEOLOGICAL SURVEY
FIFTEEN MINUTE QUADRANGLE DESIGNATION
INDEX TO COUNTY BOUNDARIES



U. S. DEPT. OF COMMERCE
 COAST AND GEODETIC SURVEY
 WASHINGTON, D. C.
 FORM - 6471 (1-63)
 DATE NOV 1962 Revised JAN 1964

INDEX TO NUMBERED HORIZONTAL CONTROL STATIONS

by the
 Coast and Geodetic Survey

QUADS 481001-2-3-4 & 481011-2-3-4
 N DAK - CANADA
 LATITUDE 48° 00' TO 49° 30'
 LONGITUDE 100° 00' TO 102° 00'
 DIAGRAM NM 14-10 MINOT

KEY NO.	STATION NAME	QUAD. NO.	STATION NO.	KEY NO.	STATION NAME	QUAD. NO.	STATION NO.
1	MINOT, RADIO STATION KLPM, TOWER			25	MINOT, N MUNICIPAL WATER		
2	MINOT, CAA RADIO RANGE, CENTER OF SEVEN TOWERS			26	MEYER BROADCASTING CO MICROWAVE MAST, 4 MILES SW OF BERTHOLD		
3	MINOT, MUNICIPAL WATER TANK			27	WESTHOPE, MUNICIPAL WATER TANK WESTHOPE, TRINITY LUTHERAN CHURCH, CROSS		
4	MINOT, ST LEOS CATHOLIC CHURCH, SPIRE MINOT, RUSSELL MILLER MILLING CO, WATER TANK			28	SOURIS RIVER TELE CO MICROWAVE MAST, 8 MILES W OF MOHALL		
5	MINOT, FIRST LUTHERAN CHURCH, SPIRE			29	GREEN, SOURIS RIVER TELE CO, MICROWAVE MAST		
6	NORWICH, CHURCH CROSS NORWICH, SCHOOL FLAGPOLE			30	TOLLEY, ST PAULS CATHOLIC CHURCH, CROSS		
7	CHURCH SPIRE, ABOUT 3 MILES WEST OF STATION WOLSETH			31	MOHALL ST JEROMES CATHOLIC CHURCH, CROSS		
8	CHURCH SPIRE, ABOUT 6 MILES WEST OF STATION WOLSETH						
9	DESLACS, GREAT NORTHERN RAILROAD, WATER TANK						
10	GETESMANE, SCANDINAVIAN EVANGELICAL LUTH CH, STEEPLE						
11	SAWYER, CONSOLIDATED SCHOOL, BELFRY						
12	TOWNER, MUNICIPAL WATER TANK						
13	TOWNER, COUNTY COURTHOUSE, DOME TOWNER, ZION LUTHERAN CHURCH, STEEPLE						
14	BALTA, SCHOOL BELFRY BALTA, MT CARMEL CATHOLIC CHURCH, BELFRY						
15	S PRAIRE, TV STATION KXMC, MICROWAVE TOWER						
16	ORRIN, SACRED HEART CATHOLIC CHURCH, CROSS						
17	VELVA, VERENDRYE ELECTRIC, RADIO MAST						
18	BURLINGTON 2						
19	SOURIS RIVER TELE. CO, MICROWAVE MAST, 5 MI NNE OF TAGUS						
20	MINOT, S MUNICIPAL WATER TANK						
21	GLENBURN, MUNICIPAL WATER TANK						
22	MINOT, MEYER BROADCASTING CO, MICROWAVE MAST						
23	MINOT AFB END OF RUNWAY MARK						
24	AIRPORT BEACON, MINOT INTERNATIONAL AIRPORT						