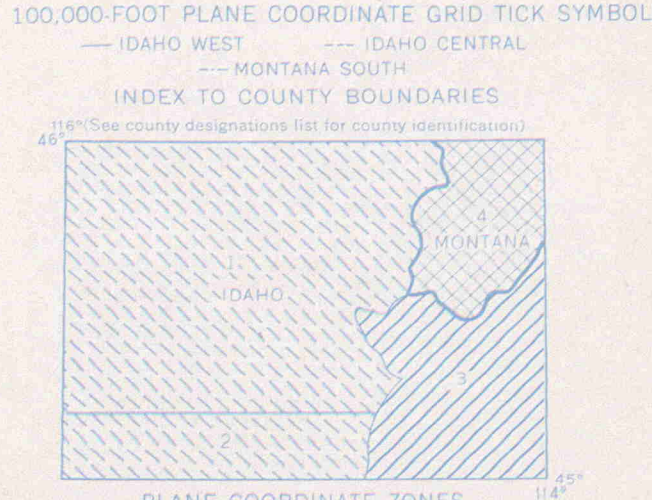


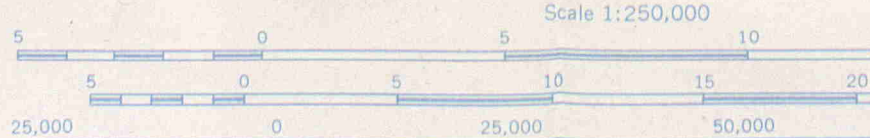
Base prepared by the Army Map Service (CGS), Corps of Engineers, U.S. Army, Washington, D.C. Compiled in 1957 by U.S. Coast and Geodetic Survey by photogrammetric methods used from USGS and AMS quadrangles, 1:48,000 and 1:50,000, 1937-54. Planimetric detail revised by photogrammetric methods. Horizontal and vertical control by USGS, USC&GS and USCE. Photography field annotated 1956.

100,000-FOOT PLANE COORDINATE GRID TICK SYMBOLS  
 — IDAHO WEST — IDAHO CENTRAL — MONTANA SOUTH



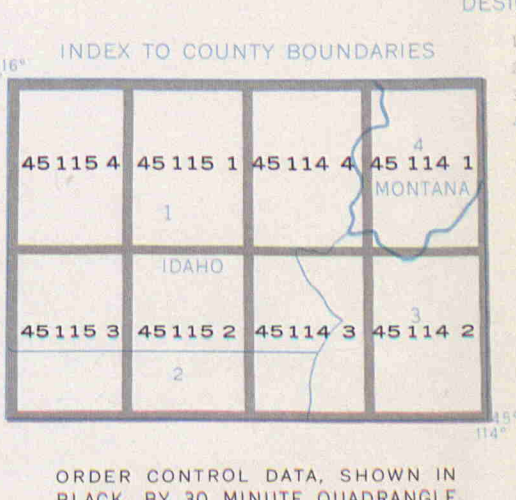
- HORIZONTAL CONTROL**
- Coast & Geodetic Survey:  $\Delta$  Monumented Point - First Order;  $\triangle$  Monumented Point - Second Order;  $\circ$  Monumented Point - Third Order;  $\circ$  Located Object - Third Order
  - Geological Survey:  $\blacktriangle$  Station reported not recovered;  $\circ$  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:  $\equiv$  First Order;  $\equiv$  Second Order;  $\equiv$  Third Order
  - Geological Survey:  $\equiv$  First Order;  $\equiv$  Second Order;  $\equiv$  Third Order
- STATE SURVEY CONTROL**
- Horizontal or Vertical:  $\equiv$  Horizontal or Vertical

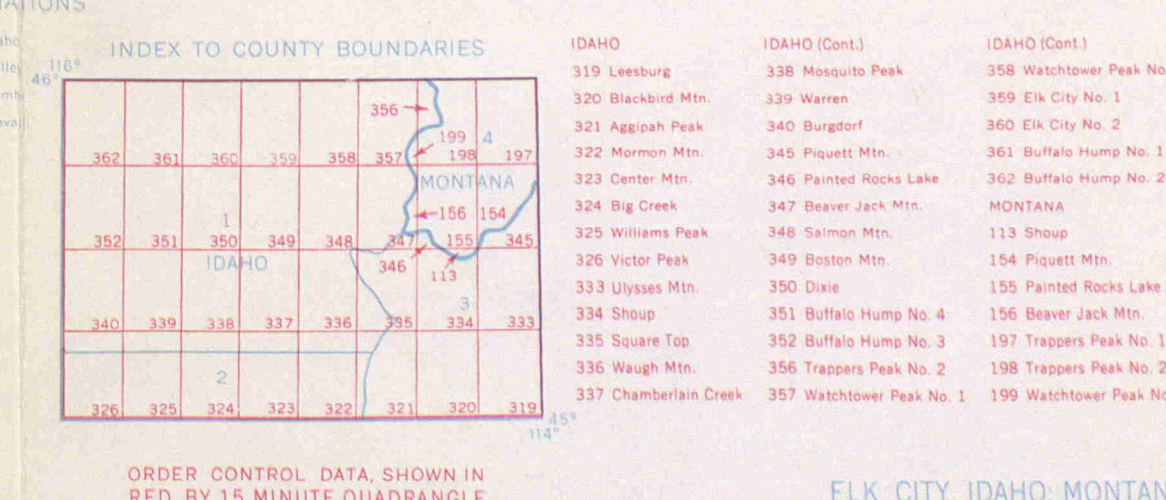


- TRANSVERSE MERCATOR PROJECTION**
- LEGEND ROAD DATA 1956
- ROADS: Hard surface, heavy duty; Hard surface, medium duty; Improved light duty; Unimproved dirt; Trail
  - RAILROADS: Single track, double or multiple; Standard gauge; Narrow gauge
  - BOUNDARIES: International; State; County; Park or reservation
  - LANDMARKS: School; Church; Other; Spot elevation in feet; Marsh or swamp; Intermittent or dry stream; Power line

**COAST AND GEODETIC SURVEY**  
 THIRTY MINUTE QUADRANGLE DESIGNATION



**GEOLOGICAL SURVEY**  
 FIFTEEN MINUTE QUADRANGLE DESIGNATION



ORDER CONTROL DATA SHOWN IN BLACK 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.

ELK CITY, IDAHO, MONTANA (NL 11-9) APRIL 1967



U. S. DEPT. OF COMMERCE  
 COAST AND GEODETIC SURVEY  
 WASHINGTON, D. C.  
 FORM - 6471 (1-63)  
 DATE DECEMBER 1968

**INDEX TO**  
**NUMBERED HORIZONTAL CONTROL STATIONS**  
*by the*  
 Coast and Geodetic Survey

QUADS 451141-2-3-4 & 451151-2-3-4  
 IDAHO - MONT.  
 LATITUDE 45°00' TO 46°00'  
 LONGITUDE 114°00' TO 116°00'  
 DIAGRAM NL 11-9 ELK CITY

KEY NO.	STATION NAME	QUAD. NO.	STATION NO.	KEY NO.	STATION NAME	QUAD. NO.	STATION NO.
1	INDIANOLA						
1	T24N 3 R19E (USFS)						
2	STORMY PT LO CABIN						
2	STORMY						
3	T24N 2 R14E (USFS)						
3	WEST HORSE LO CABIN						
4	COTTONWOOD LO						
5	LONG TOM LO CABIN						
5	LONG TOM MTN (USFS)						
6	BLACK BUTTE						
6	FM W 1 (USGS)						
6	BLACK BUTTE LOT						
7	FM W 18 (USFS)						
8	ROCKY PT LOH						
9	LAKE MTN LOH						
9	LAKE MTN (USFS)						
9	LAKE MTN S RM (USFS)						
9	LAKE MTN W RM (USGS)						