



Base prepared by the Army Map Service (HYSO), Corps of Engineers, U.S. Army, Washington, D.C. Compiled in 1959 by photogrammetric methods and from USGS and AMS quadrangles 1:25,000 and 1:50,000, 1948-52. Horizontal and vertical control by USGS, USC&GS and USGS. Photographic base available 1958.

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

INDEX TO COUNTY BOUNDARIES
 (See county designations list for county identification)

PLANE COORDINATE ZONES
 — IDAHO WEST — WASHINGTON NORTH
 — MONTANA NORTH — MONTANA CENTRAL

HORIZONTAL CONTROL

- 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
- 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

- First Order
- Second Order
- Third Order

STATE SURVEY CONTROL

- Horizontal or Vertical

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

LEGEND

- RAILROADS: Single track, Double or Multiple, Standard gauge, Narrow gauge, Hard surface, Federal route marker, Hard surface, medium duty, More than two lanes wide, Two lanes wide, State route marker, Improved light duty, Unimproved dirt, Trail
- BOUNDARIES: International, State, County
- LANDMARKS: School, Church, Other
- 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

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.

SANDPOINT, IDAHO, WASH., MONT. (NM 11-11) FEBRUARY 1968

U. S. DEPT. OF COMMERCE
COAST AND GEODETIC SURVEY
WASHINGTON, D. C.
FORM - 6471 (1-63)
DATE: JUL 1969

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

PAGE 1
QUADS 481161-2-3-4 & 481171-2-3-4
IDAHO-WASH-MONT
LATITUDE 48°00' TO 49°00'
LONGITUDE 116°00' TO 118°00'
DIAGRAM NM 11-11 SAND POINT

KEY NO.	STATION NAME	QUAD. NO.	STATION NO.	KEY NO.	STATION NAME	QUAD. NO.	STATION NO.
	1. BM (USGS) NEAR ROMAN NOSE ROMAN NOSE LOT (1964) ROMAN NOSE LOT (1934)						
	2. PONDER						
	3. BOTTLE						
	4. PEND OREILLE LAKE, NP RR DRAWBRIDGE						
	5. TIP (USBR)						
	6. LANE (USBR)						
	7. DENNY (USBR)						
	8. MARBLE E BASE (USBR)						
	9. BOUNDARY W BASE (USBR)						
	10. BOUNDARY E BASE (USBR)						
	11. DIZZY SS (USBR)						
	12. FLAG IS (USBR)						
	13. DOME SS (USBR)						
	14. US-CANADIAN BDY MON 180 (USBR)						