

V502  
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Prepared by the Army Map Service (AMS), Corps of Engineers, U. S. Army, Washington, D. C. Compiled in 1956 by photogrammetric methods. Horizontal and vertical control by USCGS, USGS and CE. Aerial photography 1951-52. Photography field annotated 1954.

**LEGEND**

**POPULATED PLACES**  
 Over 500,000  
 100,000 to 500,000  
 25,000 to 100,000  
 5,000 to 25,000  
 1,000 to 5,000  
 Less than 1,000

**ROAD DATA 1954**  
 Figures in red denote approximate distances in miles between stars

**ROADS**  
 Hard surface, heavy duty  
 More than two lanes wide  
 Two lanes wide; Federal route marker  
 Hard surface, medium duty  
 More than two lanes wide  
 Two lanes wide; State route marker  
 Improved light duty  
 Unimproved dirt  
 Trail

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

**LANDMARKS**  
 School; Church; Other  
 Spot elevation in feet  
 Marsh or swamp  
 Intermittent or dry stream  
 Power line

**BOUNDARIES**  
 International  
 State  
 County  
 Park or reservation

**WATER**  
 Landplane airport  
 Landing area  
 Seaplane airport  
 Seaplane anchorage  
 Woods-brushwood

Scale 1:250,000  
 0 5 10 15 20 25 30 Statute Miles  
 0 5 10 15 20 25 30 Kilometers  
 0 5 10 15 Nautical Miles

**CONTOUR INTERVAL 100 FEET**  
**TRANSVERSE MERCATOR PROJECTION**  
 BLUE NUMBERED LINES INDICATE THE 10200 METER UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 13  
 THE LAST FOUR DIGITS OF THE GRID NUMBERS ARE OMITTED

180° MAGNETIC DECLINATION FOR THE CENTER OF THE WEST EDGE TO 10°W EASTERNLY FOR THE CENTER OF THE EAST EDGE. NEAR ANNUAL CHANGE IS 10°W WESTERLY.  
 (SEEK OFFICE NOTES OR MEMORANDUMS ON THIS MAP FOR INFO ON HOW THESE AND OTHER OBJECTS TO OPERATIONS OFFICER, ARMY MAP SERVICE, WASHINGTON, D. C. MAPS SO FORWARDED WILL BE RETURNED OR REPLACED IF DESIRED.)

**LOCATION DIAGRAM FOR NL 13-1**

ALBERTA	72-E	72-F	SASKATCHEWAN	72-H	62-E
72-E	72-F	72-G	72-H	72-I	72-J
72-K	72-L	72-M	72-N	72-O	72-P
72-Q	72-R	72-S	72-T	72-U	72-V
72-W	72-X	72-Y	72-Z	72-AA	72-AB
72-AC	72-AD	72-AE	72-AF	72-AG	72-AH
72-AI	72-AJ	72-AM	72-AN	72-AO	72-AP
72-AQ	72-AR	72-AS	72-AT	72-AU	72-AV
72-AW	72-AX	72-AY	72-AZ	72-BA	72-BB
72-BC	72-BD	72-BE	72-BF	72-BG	72-BH
72-BI	72-BJ	72-BM	72-BN	72-BO	72-BP
72-BQ	72-BR	72-BS	72-BT	72-BU	72-BV
72-BW	72-BX	72-BY	72-BZ	72-CA	72-CB
72-CC	72-CD	72-CE	72-CF	72-CG	72-CH
72-CI	72-CJ	72-CM	72-CN	72-CO	72-CP
72-CQ	72-CR	72-CS	72-CT	72-CU	72-CV
72-CW	72-CX	72-CY	72-CZ	72-DA	72-DB
72-DC	72-DD	72-DE	72-DF	72-DG	72-DH
72-DI	72-DJ	72-DM	72-DN	72-DO	72-DP
72-DQ	72-DR	72-DS	72-DT	72-DU	72-DV
72-DW	72-DX	72-DY	72-DZ	72-EA	72-EB
72-EC	72-ED	72-EE	72-EF	72-EG	72-EH
72-EI	72-EJ	72-EM	72-EN	72-EO	72-EP
72-EQ	72-ER	72-ES	72-ET	72-EU	72-EV
72-EW	72-EX	72-EY	72-EZ	72-FA	72-FB
72-FC	72-FD	72-FE	72-FF	72-FG	72-FH
72-FI	72-FJ	72-FM	72-FN	72-FO	72-FP
72-FQ	72-FR	72-FS	72-FT	72-FU	72-FV
72-FW	72-FX	72-FY	72-FZ	72-GA	72-GB
72-GC	72-GD	72-GE	72-GF	72-GG	72-GH
72-GI	72-GJ	72-GM	72-GN	72-GO	72-GP
72-GQ	72-GR	72-GS	72-GT	72-GU	72-GV
72-GW	72-GX	72-GY	72-GZ	72-HA	72-HB
72-HC	72-HD	72-HE	72-HF	72-HG	72-HH
72-HI	72-HJ	72-HM	72-HN	72-HO	72-HP
72-HQ	72-HR	72-HS	72-HT	72-HU	72-HV
72-HW	72-HX	72-HY	72-HZ	72-IA	72-IB
72-IC	72-ID	72-IE	72-IF	72-IG	72-IH
72-II	72-IJ	72-IM	72-IN	72-IO	72-IP
72-IQ	72-IR	72-IS	72-IT	72-IU	72-IV
72-IW	72-IX	72-IY	72-IZ	72-JA	72-JB
72-JC	72-JD	72-JE	72-JF	72-JG	72-JH
72-JI	72-JJ	72-JM	72-JN	72-JO	72-JP
72-JQ	72-JR	72-JS	72-JT	72-JU	72-JV
72-JW	72-JX	72-JY	72-JZ	72-KA	72-KB
72-KC	72-KD	72-KE	72-KF	72-KG	72-KH
72-KI	72-KJ	72-KM	72-KN	72-KO	72-KP
72-KQ	72-KR	72-KS	72-KT	72-KU	72-KV
72-KW	72-KX	72-KY	72-KZ	72-LA	72-LB
72-LC	72-LD	72-LE	72-LF	72-LG	72-LH
72-LI	72-LJ	72-LM	72-LN	72-LO	72-LP
72-LQ	72-LR	72-LS	72-LT	72-LU	72-LV
72-LW	72-LX	72-LY	72-LZ	72-MA	72-MB
72-MC	72-MD	72-ME	72-MF	72-MG	72-MH
72-MI	72-MJ	72-MM	72-MN	72-MO	72-MP
72-MQ	72-MR	72-MS	72-MT	72-MU	72-MV
72-MW	72-MX	72-MY	72-MZ	72-NA	72-NB
72-NC	72-ND	72-NE	72-NF	72-NG	72-NH
72-NI	72-NJ	72-NM	72-NN	72-NO	72-NP
72-NQ	72-NR	72-NS	72-NT	72-NU	72-NV
72-NW	72-NX	72-NY	72-NZ	72-OA	72-OB
72-OC	72-OD	72-OE	72-OF	72-OG	72-OH
72-OI	72-OJ	72-OM	72-ON	72-OO	72-OP
72-OQ	72-OR	72-OS	72-OT	72-OU	72-OV
72-OW	72-OX	72-OY	72-OZ	72-PA	72-PB
72-PC	72-PD	72-PE	72-PF	72-PG	72-PH
72-PI	72-PJ	72-PM	72-PN	72-PO	72-PP
72-PQ	72-PR	72-PS	72-PT	72-PU	72-PV
72-PW	72-PX	72-PY	72-PZ	72-QA	72-QB
72-QC	72-QD	72-QE	72-QF	72-QG	72-QH
72-QI	72-QJ	72-QM	72-QN	72-QO	72-QP
72-QL	72-QR	72-QS	72-QT	72-QU	72-QV
72-QW	72-QX	72-QY	72-QZ	72-RA	72-RB
72-RC	72-RD	72-RE	72-RF	72-RG	72-RH
72-RI	72-RJ	72-RM	72-RN	72-RO	72-RP
72-RQ	72-RR	72-RS	72-RT	72-RU	72-RV
72-RW	72-RX	72-RY	72-RZ	72-SA	72-SB
72-SC	72-SD	72-SE	72-SF	72-SG	72-SH
72-SI	72-SJ	72-SM	72-SN	72-SO	72-SP
72-SQ	72-SR	72-SS	72-ST	72-SU	72-SV
72-SW	72-SX	72-SY	72-SZ	72-TA	72-TB
72-TC	72-TD	72-TE	72-TF	72-TG	72-TH
72-TI	72-TJ	72-TM	72-TN	72-TO	72-TP
72-TQ	72-TR	72-TS	72-TT	72-TU	72-TV
72-TW	72-TX	72-TY	72-TZ	72-UA	72-UB
72-UC	72-UD	72-UE	72-UF	72-UG	72-UH
72-UI	72-UJ	72-UM	72-UN	72-UO	72-UP
72-UQ	72-UR	72-US	72-UT	72-UY	72-UV
72-UW	72-UX	72-UY	72-UZ	72-VA	72-VB
72-VC	72-VD	72-VE	72-VF	72-VG	72-VH
72-VI	72-VJ	72-VM	72-VN	72-VO	72-VP
72-VQ	72-VR	72-VS	72-VT	72-VU	72-VV
72-VW	72-VX	72-VY	72-VZ	72-WA	72-WB
72-WC	72-WD	72-WE	72-WF	72-WG	72-WH
72-WI	72-WJ	72-WM	72-WN	72-WO	72-WP
72-WQ	72-WR	72-WS	72-WT	72-WU	72-WV
72-WW	72-WX	72-WY	72-WZ	72-XA	72-XB
72-XC	72-XD	72-XE	72-XF	72-XG	72-XH
72-XI	72-XJ	72-XM	72-XN	72-XO	72-XP
72-XQ	72-XR	72-XS	72-XT	72-XU	72-XV
72-XW	72-XX	72-XY	72-XZ	72-YA	72-YB
72-YC	72-YD	72-YE	72-YF	72-YG	72-YH
72-YI	72-YJ	72-YM	72-YN	72-YO	72-YP
72-YQ	72-YR	72-YS	72-YT	72-YU	72-YV
72-YW	72-YX	72-YY	72-YZ	72-ZA	72-ZB
72-ZC	72-ZD	72-ZE	72-ZF	72-ZG	72-ZH
72-ZI	72-ZJ	72-ZM	72-ZN	72-ZO	72-ZP
72-ZQ	72-ZR	72-ZS	72-ZT	72-ZU	72-ZV
72-ZW	72-ZX	72-ZY	72-ZZ		

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**GRID ZONE DESIGNATION**  
 13T

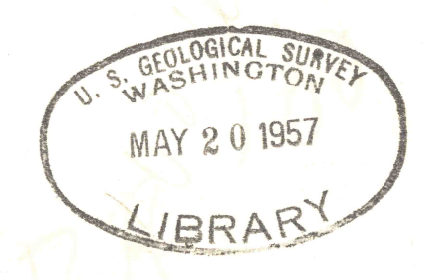
**100000 M SQUARE IDENTIFICATION**

BC	CC	DC	EC
00	40	80	20

**TO GIVE A STANDARD REFERENCE ON THIS SHEET TO NEAREST 100 METERS**

**SAMPLE REFERENCE**  
 1. Read letters identifying 100,000 meter square in which the point lies.  
 2. Locate the letter on the left of the point and read LARGE figure labeling the 100,000 meter square.  
 3. Locate the number on the top of the point and read SMALL figure labeling the 100 meter square.  
 4. Estimate tenths from grid line to point.  
 5. Locate the 100,000 meter square and the 100 meter square on the left or right margin, or at the bottom edge.  
 6. Estimate tenths from grid line to point.  
 7. Combine the letters and numbers to give the standard reference.  
 Example: 13T 130000 40800

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 1. Read letters identifying 100,000 meter square in which the point lies.  
 2. Locate the letter on the left of the point and read LARGE figure labeling the 100,000 meter square.  
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United States. Topo. 1:250,000.  
 sheet jordan,  
 cop. 1.