ONTARIO 1:50,000

ALLISTON

Second Edition

CANADA SHEET 31 D/4 WEST HALF

CANADA

DEPARTMENT OF NATIONAL DEFENCE
ARMY SURVEY ESTABLISHMENT

REFERENCE

- Road, hard surface, heavy duty — 3 or more lanes; Part completed
- ,, hard surface, heavy duty — 2 lanes; Route No. 23
- ,, hard surface, medium duty — 3 or more lanes; 2 lanes
- ,, loose surface, graded and drained — 3 or more lanes; Not less than 14 ft wide; Poor condition
- Other Roads
- Private Road
- Trail
- Railway, double track — Station
- ,, single track — Stop; Siding
- ,, abandoned
- ,, narrow guage or electric
- Bridge, overpass or underpass
- Boundaries, International
- ,, Provincial
- ,, County
- Reservation, Indian, Military
- Electric Power Line — on Steel Towers; on Wood Poles
- Telephone, trunk route
- Triangulation Station
- Survey Monument
- Bench Mark — B.M. 357·4
- Spot Height, (in feet) — 547
- House
- Barn
- Mill or Factory, small — S M
- School — S
- Church,
- ,, conspicuous Tower or Spire
- Post Office — P
- Telephone Exchange — T
- Mine or Open Cut
- Cemetery or Churchyard — C; C
- Quarry
- Sand or Gravel Pit
- Cliff
- Cutting
- Embankment, Dump, etc.
- Lighthouse
- Wharf or Pier
- Foreshore Flats — Sand; Mud
- Swamp or Marsh
- Lake or Slough, non permanent
- Glacier or Snowfield
- Stream, intermittent
- Contours, elevation — 500; 475
- ,, depression — 475; 500
- Wooded Areas, heavy
- ,, ,, light

INDEX TO ADJOINING SHEETS

90°00′	80°00′		70°00′		
41 A/10	41 A/9	31 D/12	31 D/11	31 D/10	44°30′
41 A/7	41 A/8	31 D/5	31 D/6	31 D/7	
41 A/2	41 A/1	31 D/4	31 D/3	31 D/2	44°00′
40 P/15	40 P/16	30 M/13	30 M/14	30 M/15	
40 P/10	40 P/9	30 M/12	30 M/11	30 M/10	43°30′

T.N.
8°30′ Magnetic North
0°47′ Grid North

Use diagram only to obtain numerical values.
APPROXIMATE MEAN DECLINATION 1949
FOR CENTRE OF SHEET
The variation of the compass needle is decreasing 2 minutes annually

TO GIVE GRID REFERENCE ON THIS SHEET
FIGURES, IGNORE the SMALLER figures printed around the margin of the map. These are for finding the full co-ordinates.
USE ONLY THE LARGER FIGURES PRINTED IN THE MARGIN OR ON THE FACE OF THE MAP. Viz. 590

POINT SCHOOL

FOR STANDARD MILITARY GRID REFERENCE

East		North	
Take West edge of square in which point lies, and read the figure printed opposite this line on North or South margin or on the line itself on the face of the map.	86	Take South edge of square in which point lies, and read the figure printed opposite this line on East or West margin or on the line itself on the face of the map.	83
Estimate tenths Eastwards	4	Estimate tenths Northwards	3
East	864	North	833
STANDARD MILITARY GRID REFERENCE	864833	(To nearest 100 Metres)	

Nearest similar grid reference: 100,000 Metres (Approximately 63 Miles)

SUPERSEDED EDITION

ONE THOUSAND METRE
UNIVERSAL TRANSVERSE MERCATOR GRID
ZONE 17

SHEET 31 D/4 WEST HALF
SECOND EDITION
CONTOUR INTERVAL 25 FEET
All Elevations in Feet above Mean Sea Level

Surveyed, compiled, drawn and printed by the Army Survey Est., R.C.E. 1926
Partially revised with the aid of aerial photography by R.C.A.F., 1948-49
Converted from the second Edition of the 1:63,360 map to 1:50,000 by the A.S.E. 1950.

Scale 1:50,000

1 ½ 0 1 2 3 Miles

1000 500 0 1000 2000 3000 4000 Metres

1000 500 0 1000 2000 3000 4000 Yards

NOTE: Copies of this map required for official purposes may be obtained from the Army Survey Est. AHQ, Ottawa

CONVERSION SCALE FOR ELEVATION

Metres: 30 20 10 0 50 100 150 200 250 300

Feet: 100 50 0 100 200 300 400 500 600 700 800 900 1000