Refer to this Map as: CANADA NATIONAL TOPOGRAPHIC SYSTEM 1:50,000 SHEET 83 H/5 EAST FIRST EDITION |26 |28 |19 21 20 R 24 |31 27 30 132 113°45′ 18 35' 29 113°30′ EDMONTON 32-31-STONY PLAIN INDIAN RESERVE 135 29-29 28-26 28 Woodbend 30 29 Tp 50 = 09 Leduc 2395 + CANADIAN APPROXIMATE MEAN DECLINATION 1957 FOR CENTRE OF SHEET 113°30′ R 24 22 22 23 23 32 32 |318000m.E. | 19 R 26 20 | 27 27 R 25 28 21 21 24 24 25 25 29 29 30 Kavanagh 5 m 31
To Wetaskiwin Produced and printed by the SURVEYS AND MAPPING BRANCH, DEPARTMENT OF MINES AND TECHNICAL SURVEYS, 1958, from air photographs taken in 1948. MAGNETIC DECLINATION 23°33' EAST AT CENTRE OF MAP 1957 LEDUC Annual magnetic change 5' westerly BROWN NUMBERED TICKS INDICATE THE 1000 METRE U.T.M. GRID ZONE 11 100,000 M. SQUARE IDENTIFICATION ALBERTA REFERENCE REFERENCE WEST OF FOURTH MERIDIAN Roads:
 Oil tank......
 Oil well......
 less than 2 lanes
2 lanes
2 lanes or more less than 2 lanes hard surface, all weather..... Building; Barn..... School; Post Office... -Church... & Cemetery... [©]
Built up area... hard surface, all weather..... SCALE 1:50,000 loose surface, all weather..... 1.25 inches to 1 mile approximately loose surface, dry weather..... Elevator....E = winter; cart track..... Winter road Power transmission line..... trail or portage..... Streams:

> SUPERSEDED EDITION

113°00′ 83 G/9 83 H/12 83 H/11 53°45′

83 H/6

COOKING

LAKE

BITTERN

LAKE

ONOWAY ST. ALBERT EDMONTON

LEDUC

53°00' 53°00' 53°00' 53°00'

83 H/5

83 H/4

ONE THOUSAND METRE UNIVERSAL TRANSVERSE MERCATOR GRID ZONE 12

2°06′ or 37 Mils

GRID ZONE

DESIGNATION

12U

UQ

TO GIVE A REFERENCE TO NEAREST 100 METRES EXAMPLE: CHURCH Railways: EASTING: Read number on grid line normal gauge, multiple track.

Station

Normal gauge, multiple track.

Siding Stop immediately to left of point Estimate tenths of a square from this line eastward to point. 5 255 narrow gauge, single track..... NORTHING: Read number on grid line abandoned or under construction..... 16 immediately below point Estimate tenths of a square from this line northward to point Bridges: road; railway..... Cutting; Embankment. 160 Boundaries: MILITARY GRID REFERENCE 255160 international, with monument..... Nearest similar grid reference 100,000 metres (about 63 miles) provincial..... township surveyed; unsurveyed..... park, reserve, etc.... section line.....

1000 500 0 1000 500 0 CONTOUR INTERVAL 25 FEET Elevations in Feet above Mean Sea Level North American Datum 1927 Universal Transverse Mercator Projection Copies may be obtained from the Map Distribution Office, Department of Mines and Technical Surveys, Ottawa.

CONVERSION SCALE FOR ELEVATIONS

30 20 10 0 50 100 150 200 250 300 Metres

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

intermittent or dry..... indefinite..... Lake intermittent; indefinite..... Inundated land, seasonal..... Sand Marsh or Swamp..... Foreshore flats..... Wharf or Pier; Breakwater... ·· _william Rocky reef..... Small island, rock bare or awash..... * Contours: elevation. depression... approximate.. Cliff.....

LEDUC 83 H/5 EAST EDITION 1 ASE

83 G/8

83 G/1

WARBURG KAVANAGH

GENESEE

MAP COLLECTION MAY 2 1975 GEOGRAPHY DEPARTMENT MONTREAL

McGILL UNIVERSITY