

FEATURES LEGEND

Site investigated	△
Drillhole	○
Deposit Type	GRAVEL, sandy GRAVEL, gravelly SAND, SAND
clean	[Red]
dirty/very dirty	[Orange]
unknown	[Yellow]
UNKNOWN deposit type	[Grey]

Deposit Type Definitions:

GRAVEL deposit: contains greater than 75% gravel.
 sandy GRAVEL deposit: contains 50% to 75% gravel.
 gravelly SAND deposit: contains 25% to 50% gravel.
 SAND deposit: contains less than 25% gravel.
 UNKNOWN deposit: amount of gravel unknown.

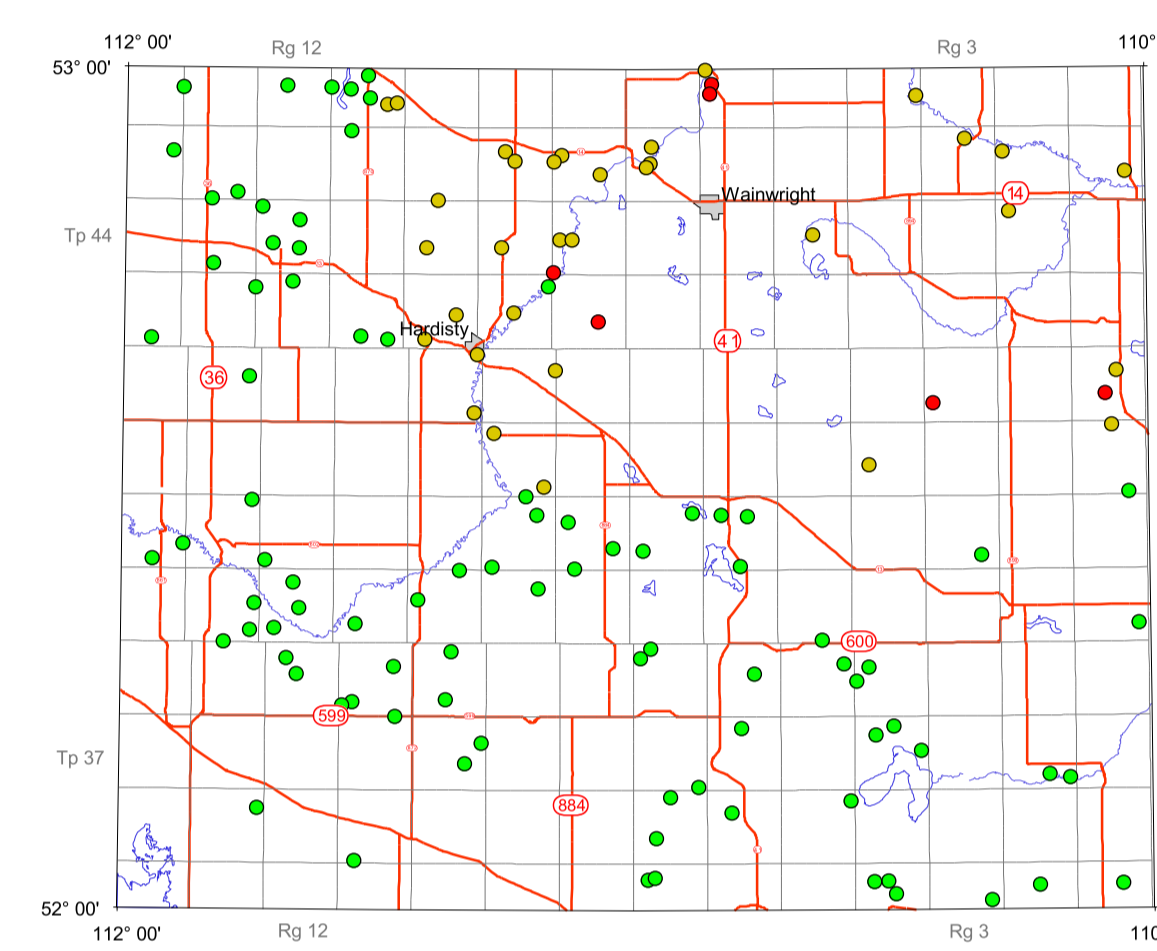
clean deposit: contains less than 3% silt and clay.
 dirty deposit: contains 3% to 10% silt and clay.
 very dirty deposit: contains greater than 10% silt and clay.
 unknown: contains unknown percentage of mixed silt and clay.

BASE MAP LEGEND

River and lake	[Blue line]
River - intermittent	[Blue dashed line]
Road - paved	[Red line]
Road - gravel	[Orange line]
Road - unimproved	[Yellow line]
Railway line	[Black line with cross-ticks]
Trail	[Dotted line]
Park boundary - provincial/national	[Green dashed line]
City/town	[Purple outline]
Metis settlement	[Pink outline]
Native reserve	[Green outline]
Township/range - surveyed	[Red dashed line]
Township/range - unsurveyed	[Red dotted line]
UTM, zone 12 grid	[Blue crosshair]

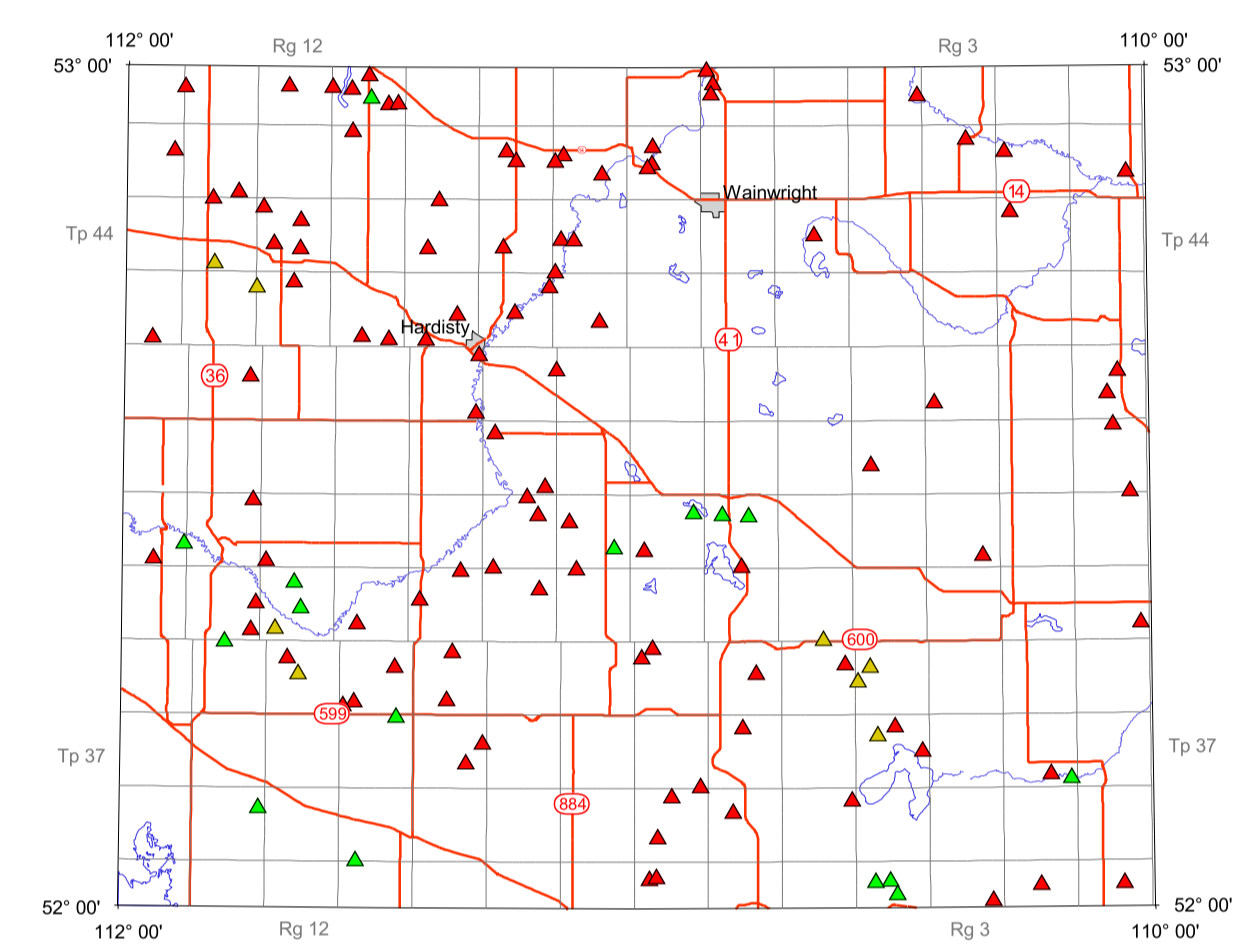
This is a common map legend. Not all units may be present on this map.

Study Level



● Level 1 ● Level 2 ● Level 3 ● Level 4 ● Level 5

Genesis or Geological Feature



▲ Preglacial ▲ Alluvial ▲ Glacial ▲ Unknown
 ▲ Glacioluvial ▲ Eolian ▲ Other

Study Level Definitions:

- Level 1 Aggregate reserves confirmed by grid testing and sampling.
- Level 2 Aggregate resources confirmed by multiple test holes and sampling.
- Level 3 Sand and/or gravel confirmed by Alberta Geological Survey site investigation and limited sampling and testing.
- Level 4 Sand and/or gravel areas assumed by Alberta Geological Survey investigation of associated sites, remote sensing and other sources of information.
- Level 5 Potential sand and/or gravel areas identified from remote sensing and other sources of information without Alberta Geological Survey site investigation.

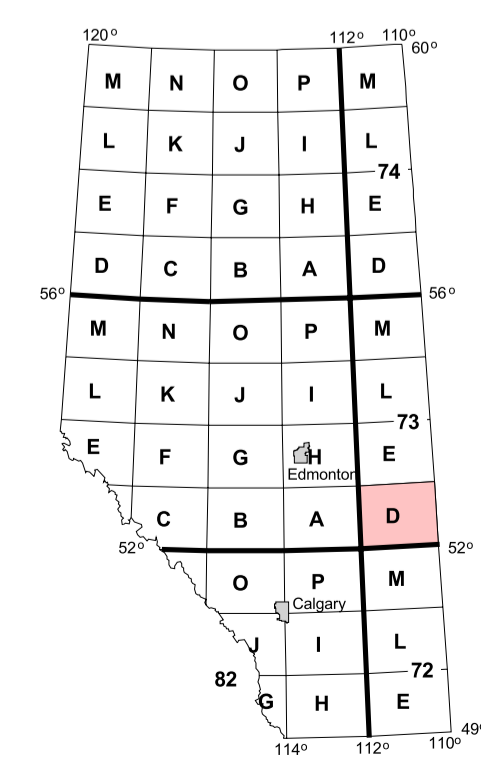
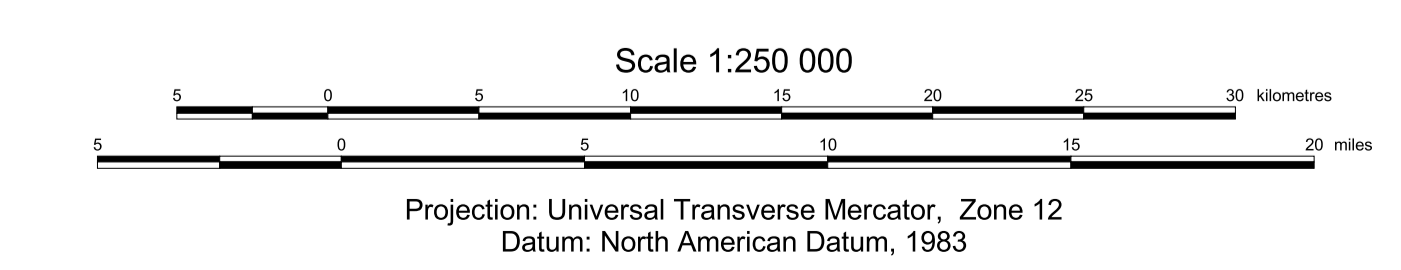
References:

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 Information Sales
 Alberta Geological Survey
 Telephone: (780) 422-3767
 Web site: www.ags.gov.ab.ca

Map 326
Sand and Gravel Deposits with Aggregate Potential
Wainwright, Alberta (NTS 73D)

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