

St. Lawrence/Champlain Valley Ecoregion Ecological Land Units



0 10 20 30 40 50 Mi

0 20 40 60 80 Km

Scale 1:2,500,000

90 meter ELUs

Landforms: geology not indicated

- Flat summit/ridgetop
- Slope crest
- Cliff
- Steep slope
- Sideslope NE facing
- Cove NE facing
- Sideslope SW facing
- Cove SW facing
- Slope bottom
- Wet / moist flat

- STL boundary
- Other ecoregional boundary
- Subsection boundary
- County border
- State/provincial border
- International border

Flats, gentle slopes: with geology

- Dry flats: acidic sedimentary/metasedimentary bedrock
- Gently sloping flats: acidic sed/metased bedrock
- Dry flats: acidic shale bedrock
- Gently sloping flats: acidic shale
- Dry flats: calcareous sed/metased bedrock
- Gently sloping flats: calcareous sed/metased bedrock
- Dry flats: moderately calcareous sed/metased
- Gently sloping flats: moderately calcareous sed/metased
- Dry flats: acidic granitic bedrock
- Gently sloping flats: acidic granitic
- Dry flats: mafic/intermediate granitic bedrock
- Gently sloping flats: mafic/intermediate granitic
- Dry flats: ultramafic bedrock
- Gently sloping flats: ultramafic
- Dry flats: fine-grained sediments
- Dry flats: coarse-grained seds
- Lake/pond/reservoir/river
- Stream

Subsections in US part of STL

- 212Ea: St. Lawrence Glacial Marine Plain
- 212Eb: St. Lawrence Till Plain
- 212Ec: Champlain Glacial Lake and Marine Plains
- 212Ed: Champlain Hills
- 212Ee: St. Lawrence Glacial Lake Plain
- 222Ob: Black River Valley

