

Canada Land Inventory Data Input and Rating Tables Worksheet

Use the tables provided as a guide to assist in the capture of the minimum data requirements for the interpretation of the Canada Land Inventory (CLI) — Soil Capability for Agriculture in Ontario. In the CLI Data Input table, fill in the information for the features related to the location and date of the assessment, climate, landscape and soil morphology to complete the CLI rating. These features are required to complete an assessment of soil capability for agriculture in Ontario and to properly interpret all of the subclass limitations. In the CLI Rating table, each subclass limitation is listed and the rating is assigned using the guidelines presented in the document, Soil Capability for Agriculture in Ontario. A final CLI Rating is assigned based on all the subclass limitations.

CLI DATA INPUT

Location | Address

Name:

Date of Rating:

Lot:

Concession:

Township:

Latitude:

Longitude:

Soil Characteristics | Measurements

Crop Heat Units:

Slope Steepness (%):

Slope Length (m):

Surface Stoniness (%):

Flooding Duration
and Frequency:

Depth to Bedrock (cm):

Drainage Class:

Erosion:

CLI DATA INPUT (CONTINUED)

Horizon	Depth (cm)	Texture	Gravel (%)	pH/Reaction

CLI RATING

CLI Subclass Limitation | Rating

Climate

Subclass C:

Soils

Subclass D:

Subclass E:

Subclass F:

Subclass M:

Subclass R:

Subclass W:

Landscape

Subclass I:

Subclass P:

Subclass T:

Final CLI Rating