

## Land Cover of Annapolis Valley, Nova Scotia



### Land Cover Classes

- Water (1): Land covered with water in liquid form.
- Barren (2): Treeless barren land in which bare soil and rock outcrop are the prevalent land cover.
- Urban (3): Land covered by buildings and other artificial structures
- Herbaceous (4): Land covered with herbaceous (typically annual) crops which may contain a small proportion of trees or shrubs.
- Forest (5): Dominated by vegetation with a tree crowd density greater than 10%.



(1) Photo by Danila Pervoshchikov



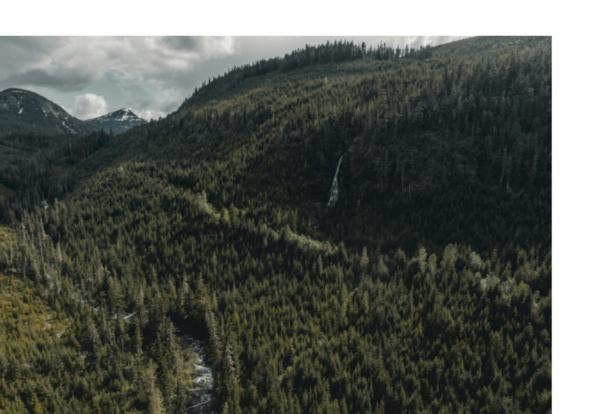
(2) Photo by Plato Terentev



(3) Photo by Luis Quintero



(4) Photo by Olga Lioncat



(5) Photo by Rhys Abel

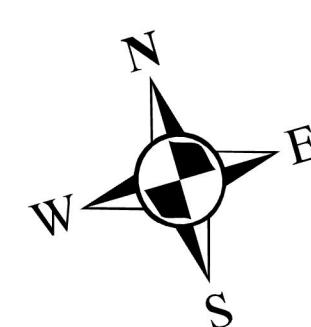
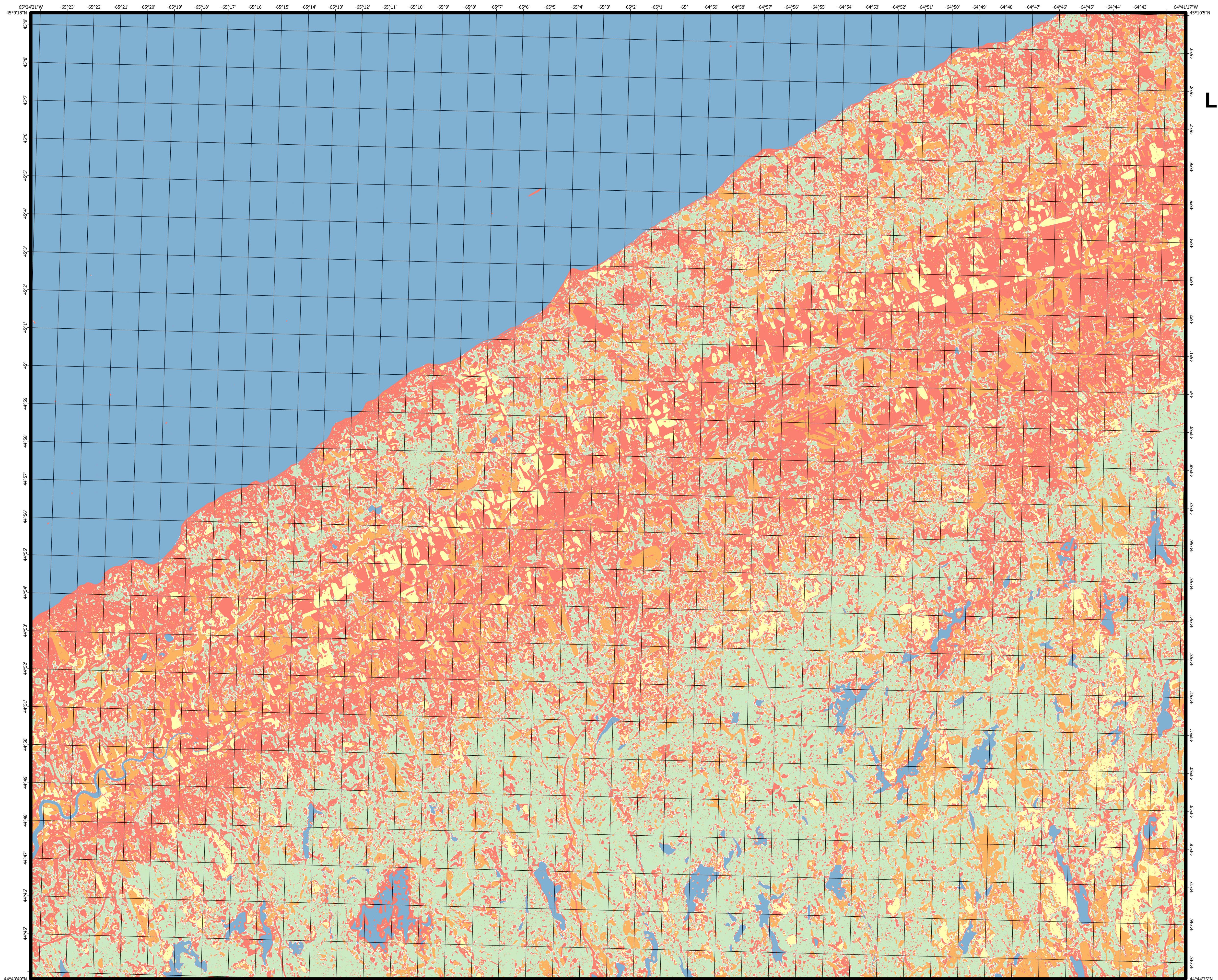
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Natural Resources Canada (NRCan)

Image Source: United States Geological Survey Landsat 8  
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Path 009, Row 029, Data Acquired 2024-10-18  
Projection UTM 20, Datum WGS84

Produced by Antonio Hernandez as a portion of the requirements of the Geographic Information System Certificate Program at the Centre of Geographic Sciences, NSCC, Lawrencetown, Nova Scotia.

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0 2,500 5,000 10,000 15,000 20,000 25,000 Meters

#### Legend

Water	Urban and built-up	Herbaceous
Barren Land		Forest

**Spatial Reference**  
Name: WGS 1984 UTM Zone 20N  
Datum: WGS 1984  
Projection: Transverse Mercator