

**TOPOGRAPHY**

	slope limit
A — Level or nearly level .....	0 - 2%
B — Undulating .....	3 - 8%
C — Rolling .....	9 - 16%
D — Strongly rolling to hilly .....	17 - 30%

**STONINESS**

- 0 — Stone free
- 1 — Slightly stony; no hindrance to cultivation
- 2 — Moderately stony; enough stone to interfere with cultivation unless removed
- 3 — Very stony; sufficient stone to be a severe handicap to cultivation
- 4 — Excessively stony; non-arable; too stony for cultivation

**CONVENTION**

Soil Symbol:  $\frac{\text{Series}}{\text{Topography-Stoniness}}$

**LEGEND**

MAP COLOUR AND SYMBOL	SOIL SERIES OR LAND TYPE	DESCRIPTION OF SURFACE AND SUBSOIL	PARENT MATERIAL	TOPOGRAPHY	DRAINAGE
As	ASPOTOGAN	Dark grayish brown sandy loam over dark reddish brown sandy loam; mottled	Olive stony loam till derived from quartzite or granite	Level to depressional	Poor drainage
By	BAYSWATER	Grayish-brown sandy loam over dark yellowish brown sandy loam; mottled	Yellowish-brown coarse sandy loam till	Gently undulating to gently rolling	Imperfect drainage
Bv	BRIDGEVILLE	Very dark brown silt loam over brown silt loam	Alluvial deposits	Level to very gently undulating	Imperfect drainage subject to flooding
Bw	BRIDGEWATER	Brown shaly loam over yellowish-brown shaly loam	Olive shaly loam till derived from Precambrian slates	Gently undulating to gently rolling	Good drainage
Ch	CHASWOOD	Dark-gray silt loam over grayish-brown silt loam; mottled	Alluvial deposits	Level to depressional	Poor drainage
Cb	COASTAL BEACH		Deposits formed by wave action varying in texture from fine sand to gravel	Level to depressional	Poor drainage
C	CUMBERLAND	Reddish-brown fine sandy loam over reddish-brown sandy loam and gravelly sandy loam	Alluvial deposits	Level to very gently undulating	Good drainage but subject to flooding
Dv	DANESVILLE	Dark grayish brown sandy loam over yellowish-brown sandy loam; mottled	Dark-brown sandy loam till derived from quartzite	Gently undulating to gently rolling	Imperfect drainage
F	FALMOUTH	Dark reddish brown clay loam over brown to reddish-brown clay loam	Reddish-brown clay loam till derived from shales and mudstones usually underlain by gypsum	Gently undulating to gently rolling	Good drainage
Ga	GIBRALTAR	Brown sandy loam over strong-brown sandy loam	Pale-brown coarse sandy loam till derived from granite	Gently undulating to gently rolling	Good to excessive drainage
Hx	HALIFAX	Brown sandy loam over yellowish sandy loam	Olive to yellowish-brown stony sandy loam till derived from quartzite	Gently undulating to gently rolling	Good to excessive drainage
Ha	HANTSPORT	Dark reddish brown sandy loam to sandy clay loam over reddish-brown sandy clay loam	Reddish-brown loam to sandy clay loam till derived from shales and sandstones	Gently undulating to gently rolling	Imperfect drainage
H	HEBERT	Brown sandy loam over strong-brown to brown sandy loam	Strong-brown gravelly sandy loam	Gently undulating to gently rolling	Good to excessive drainage
Kl	KIRKHILL	Brown shaly loam over dark-brown to brown shaly loam	Olive shaly loam till derived from shale	Gently undulating to gently rolling	Good drainage
L	LAWRENCE-TOWN	Dark reddish brown silty clay loam over dark reddish brown silty clay loam; mottled	Dark reddish brown silty clay loam lacustrine deposits	Level to depressional	Poor drainage
Mh	MAHONE	Dark-brown sandy loam over brown, mottled sandy loam	Reddish-brown sandy clay loam till	Level to depressional	Poor drainage
Mw	MIDDLEWOOD	Grayish-black sandy loam over dark grayish brown shaly clay loam; mottled	Olive shaly clay loam till derived from slate	Level to depressional	Poor drainage
N	NICTAUX	Dark-brown gravelly sandy loam over strong-brown gravelly loamy sand	Pale-brown coarse sand and gravel derived chiefly from granite	Gently undulating to gently rolling	Good to excessive drainage
P	PEAT	Brown 12" or more of semi-decomposed fibrous material over dark-brown fibrous material chiefly sphagnum		Level to depressional	Poor drainage
Q	QUEENS	Dark reddish brown sandy clay loam over strong-brown sandy clay loam	Reddish-brown clay loam till derived from shale and sandstone	Gently undulating to gently rolling	Imperfect drainage
Rp	RIVERPORT	Dark-brown shaly loam over brown loam	Dark grayish brown shaly loam till derived from slate	Gently undulating to gently rolling	Imperfect drainage
R	ROCKLAND		Areas where at least 60 per cent of the land is exposed bed-rock or the till is extremely stony	Variable	Variable
SM	SALT MARSH	Gray silt or silt loam deposits	Tidal deposits of sand, silt and clay	Level to depressional	Poor drainage
Se	STEWIACKE	Dark-brown silt loam over dark-brown to brown silt loam	Alluvial deposits	Level to very gently undulating	Good drainage but subject to flooding
To	TORBROOK	Dark yellowish brown sandy loam over yellowish-brown sandy loam	Olive-brown gravel derived from slate	Gently undulating to gently rolling	Good to excessive drainage
Wv	WOLFVILLE	Dark reddish brown loam to sandy clay loam over strong-brown loam to sandy clay loam	Reddish-brown loam to sandy clay loam till derived from shale and sandstone	Gently undulating to gently rolling	Good drainage

NOTE: Mapping units with blank colour boxes do not occur on this sheet.

Main highway .....	
Secondary road .....	
Other roads .....	
Cart track .....	
Trail .....	
Railway .....	
Horizontal control point .....	
Bench mark (feet) .....	BM → 174
Spot elevation (feet) .....	621
Cemetery .....	
Gravel, sand pit .....	

International boundary .....	
Provincial boundary .....	
County boundary .....	
Township boundary .....	
Indian reserve, park boundary, etc .....	
Power transmission line .....	
Stream .....	
Contour interval 50 feet	
Contours .....	
Depression contours .....	
Cliff .....	