

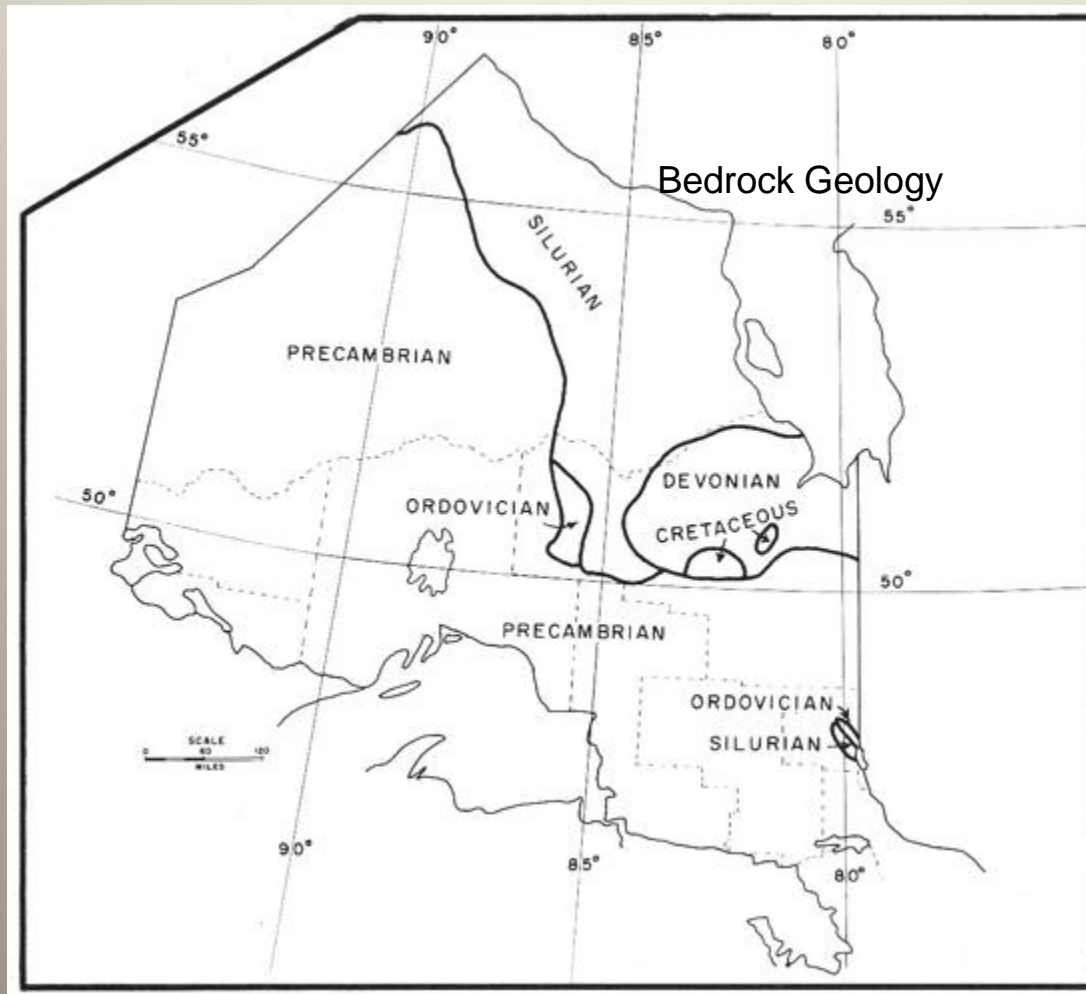
Northern Ontario Geography

New Liskeard Agricultural Research Station

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CHANGING LIVES
IMPROVING LIFE

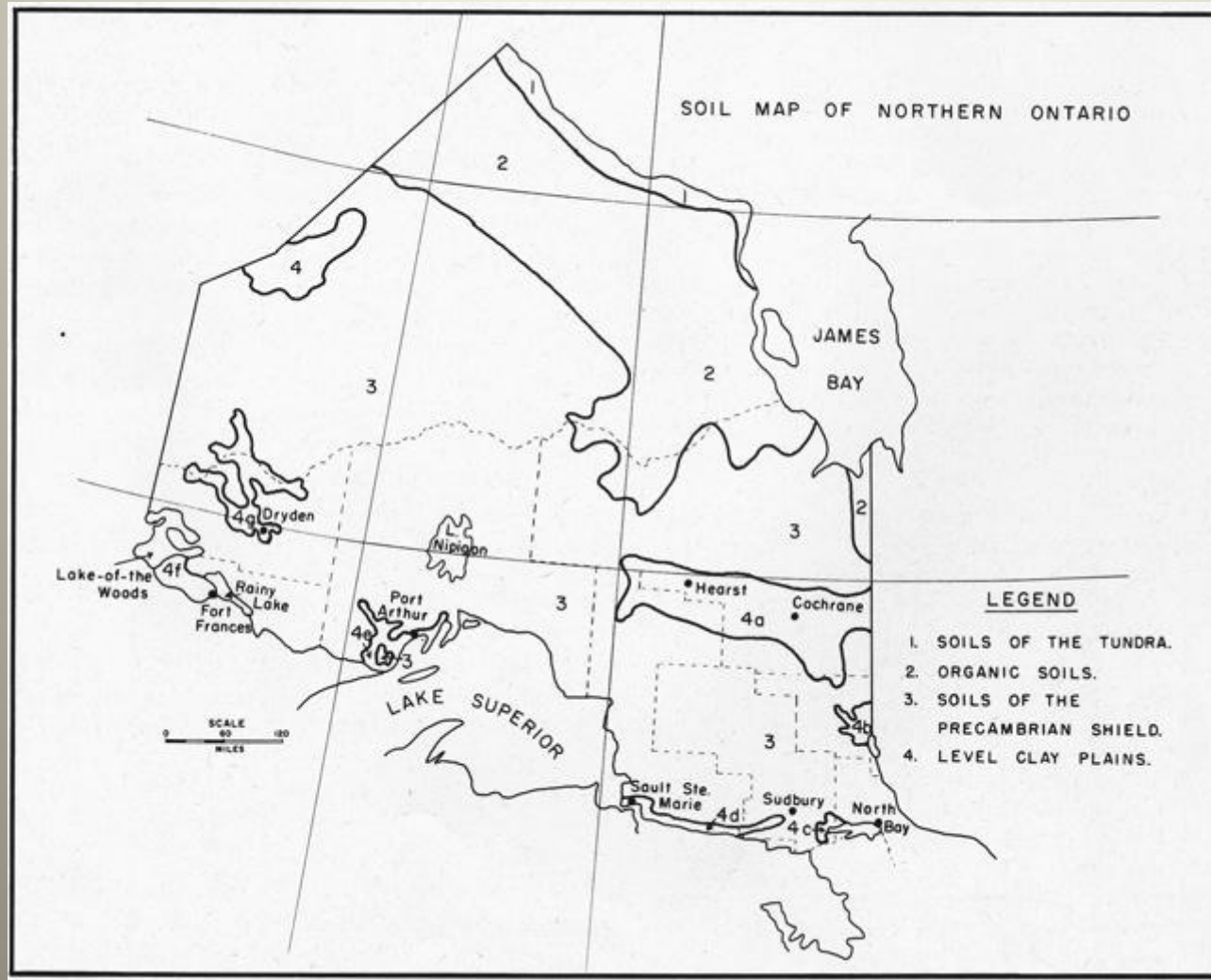
Northern Ontario- More than Rocks and Trees



It's not all
Shield

From: Webber, L.R. and D.W. Hoffman. 1967. Ontario Soils. Ontario Department of Agriculture

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It's not all
Podzols

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District	Canada Land Inventory Class Acreages			
	2	3	4	2+3+4
Algoma	41,950	85,200	226,380	353,530
Cochrane	3,130	1,422,380	1,785,610	3,211,120
Kenora	86,760	203,100	84,360	374,220
Manitoulin	73,408	38,899	51,317	163,624
Muskoka	460	6,256	3,300	10,016
W- Nip/Sudbury	40,920	88,350	161,750	291,020
Parry Sound		34,210	4,220	38,430
Rainy River	165,560	204,790	40,930	411,280
Temiskaming	60,910	92,590	227,220	380,720
Thunder Bay	19,230	190,080	16,7180	376,490
Total	246,628	1,844,185	2,312,717	4,403,530

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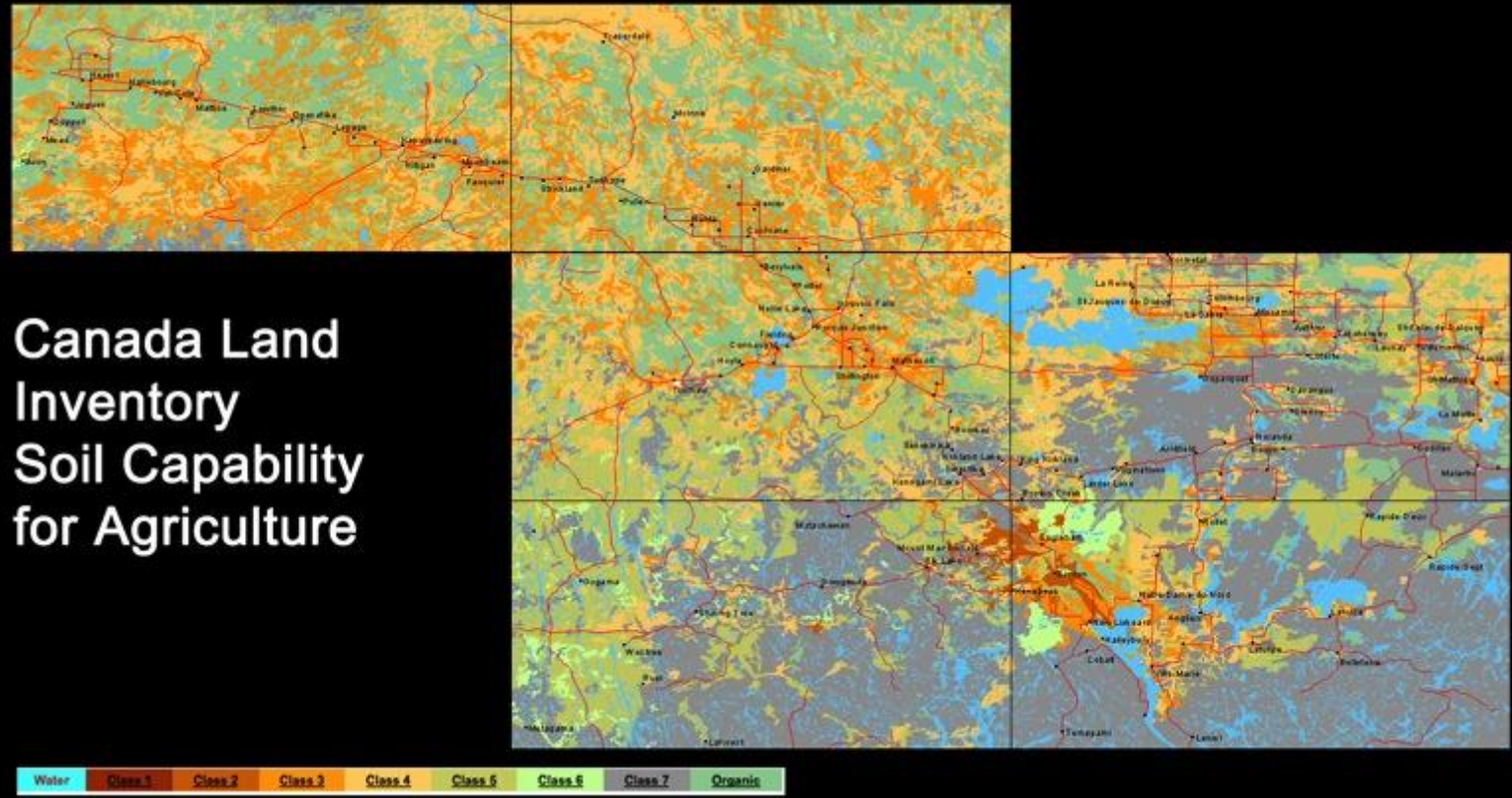
- 9.3% of Ontario's Class 2 Land
- 50.4% of Ontario's Class 3 Land
- 67.8% of Ontario's Class 4 Land

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CLI Limitations (all classes of mapped soils)

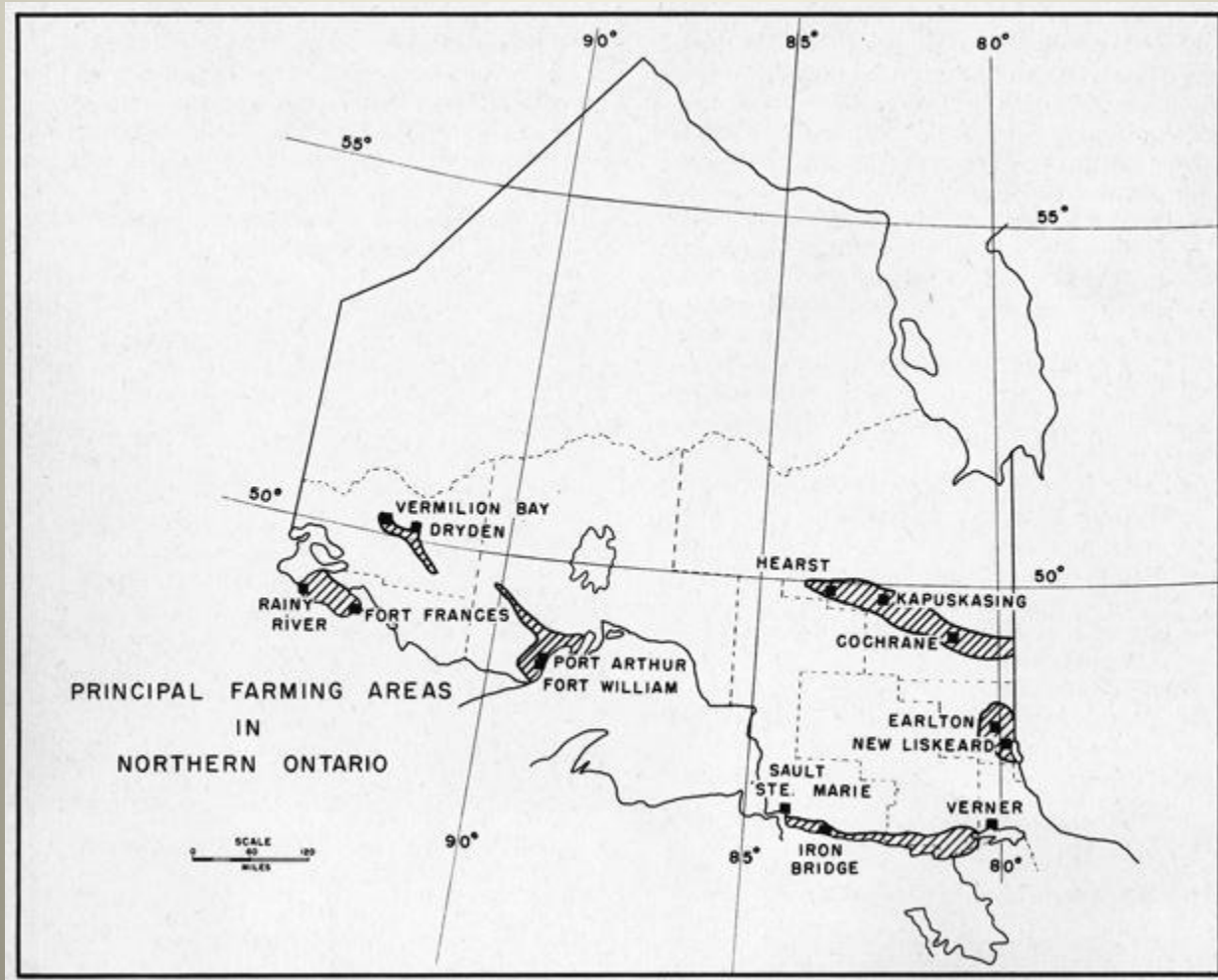
District	SubClass		
	C	W	R
Algoma	56,440	74,590	2,957,830
Cochrane	2,048,200	2,016,880	622,090
Kenora	86,370	77,790	1,257,200
Manitoulin		51,015	542,435
Muskoka		1,380	880,680
W-Nip/Sudbury	41,040	98,620	3,148,570
Parry Sound		27,385	2,275,845
Rainy River	139,060	246,460	1,260,890
Temiskaming	77,200	154,910	308,750
Thunder Bay	20,020	106,840	1,149,250
Total	2,232,050	2,320,275	9,408,805

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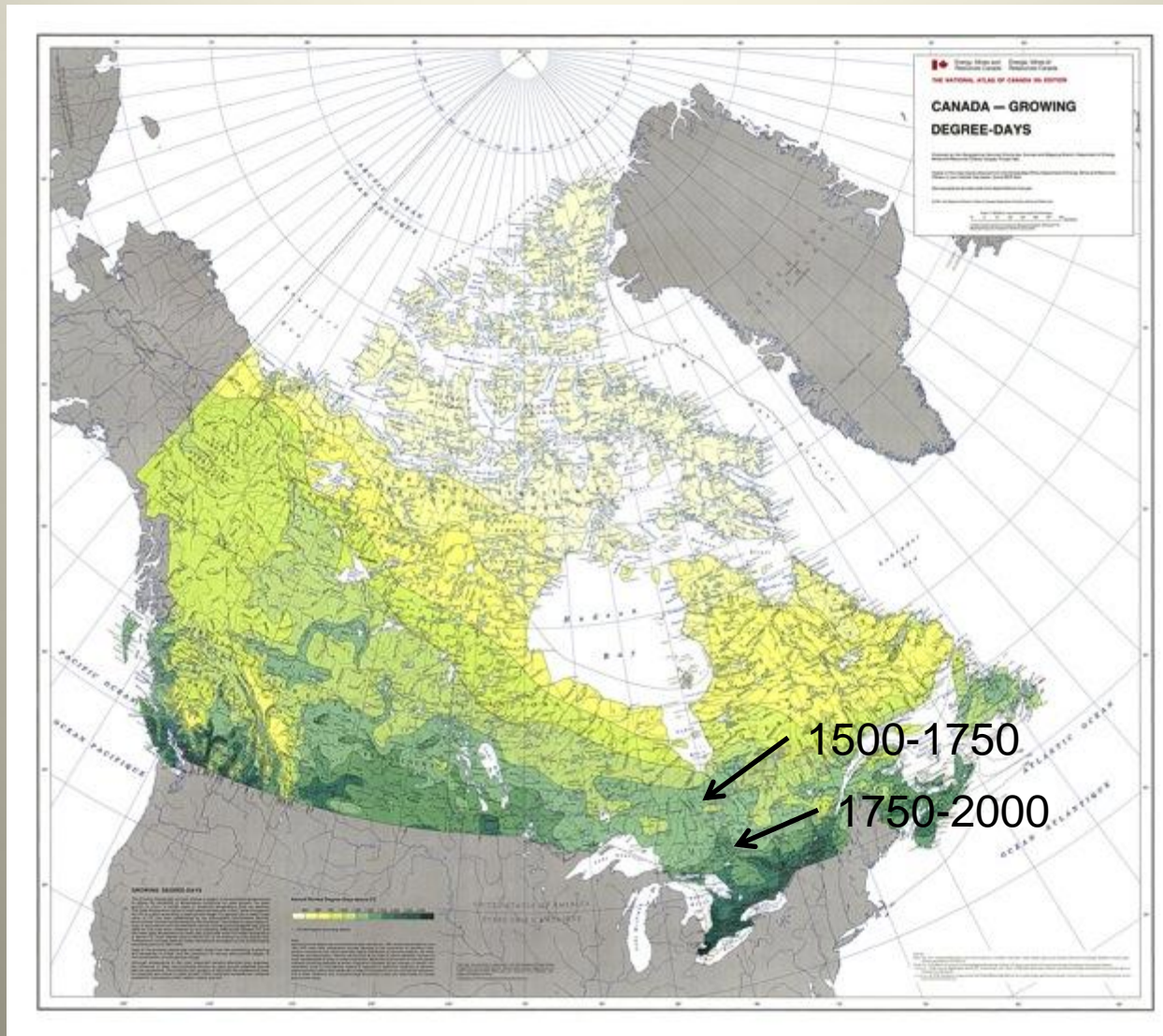
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2006 Census					
	Farms	Acres	CLI 234	%farmed	Cattle
Thunder Bay	252	62,575	376,490	17%	7,609
Temiskaming	471	208,210	380,720	55%	25,797
Rainy River	312	214,105	411,280	52%	25,130
Parry Sound	338	83,585	38,430	102%	5,322
W-					
Nip/Sudbury	415	136,123	291,020	47%	12,465
Muskoka	199	39,213	10,016	391%	1,507
Manitoulin	258	180,230	163,624	110%	17,865
Kenora	92	36,578	374,220	10%	2,782
Cochrane	184	76,118	3,211,120	2%	6,069
Algoma	335	96,938	353,530	27%	11,119

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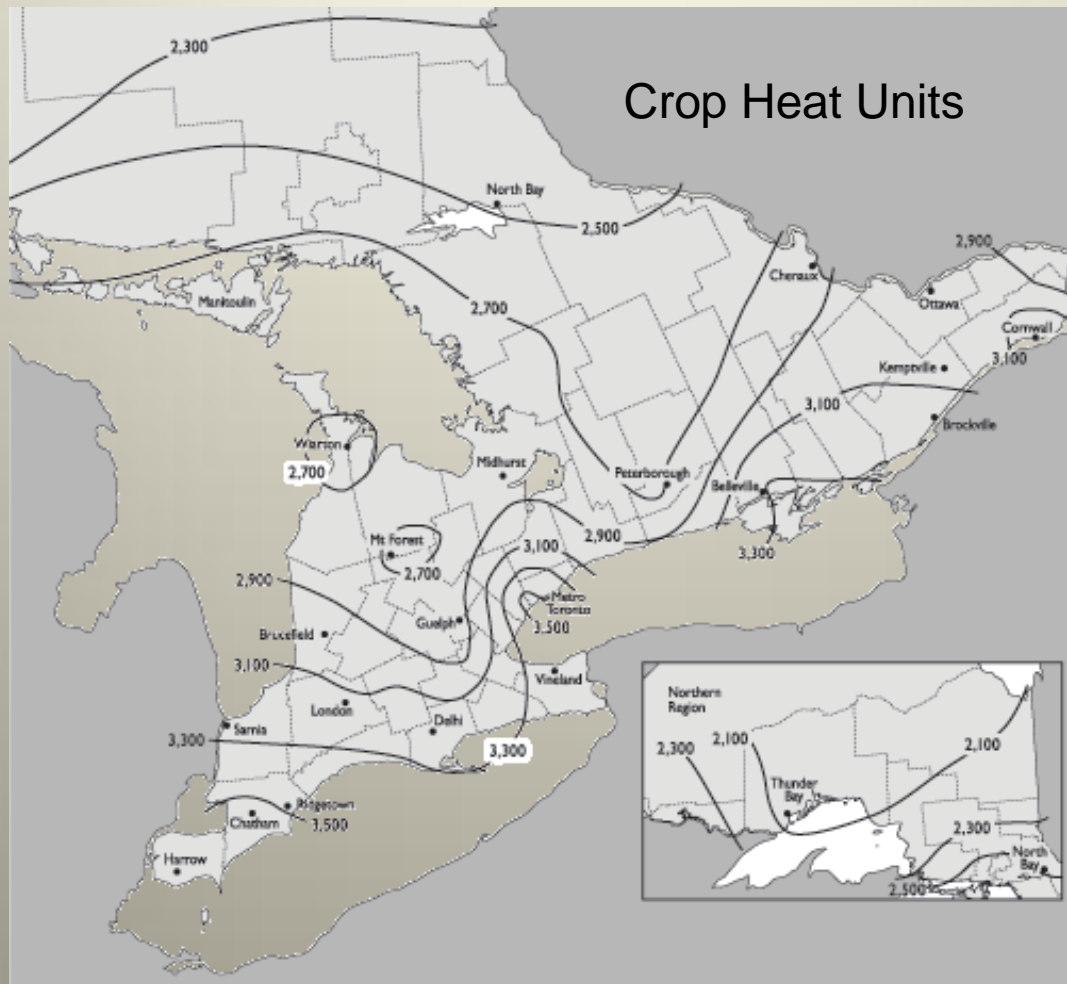
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Source: Field Crop Guide for Ontario. OMAFRA Pub 811