

General Land Systems Descriptions for the Agricultural Region of Alberta

Based on the
Agricultural Region of Alberta Soil Inventory Database
(AGRASID)

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* as numbered and named in the CAESA-SIP Procedures Manual

ECOREGION 01

MIXED GRASSLAND

01.00.01 Lodge River Valley

GENERAL DESCRIPTION

Landscape is inclined <10% exposed bedrock with some valley bottom. Brown Solonetz and Regosols developed on medium textured water-laid sediments. Minor soils include Chernozems. Significant eroded soils present. Saline areas > 5 % of land system.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>
WDW	WARDLOW	ZERzbr	MISC.ERODED	I3h high relief inclined to steep, single slope landforms with <10% exposed bedrock
ORN	ORION			SC2 wide valley with one or more terraces

01.00.02 Bow River Valley

GENERAL DESCRIPTION

Landscape is river valley. Regosols developed on undifferentiated material. Significant eroded soils present.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>
ZERzbr	MISC.ERODED			SC2 wide valley with one or more terraces

01.00.04 Milk River Valley

GENERAL DESCRIPTION

Landscape is inclined >10% exposed bedrock with some valley bottom. Regosols and Brown Chernozems developed on undifferentiated material and coarse textured sediments. Significant eroded soils present.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>
ZERzbr	MISC.ERODED	BUT	BUNTON	I4h high relief inclined to steep, single slope landforms with >10% exposed bedrock
MKR	MILK RIVER			SC2 wide valley with one or more terraces

01.00.06 Etzikom Coulee

GENERAL DESCRIPTION

Landscape is valleys with confined floodplain. Brown Chernozems and Regosols developed on undifferentiated material and medium textured water-laid sediments. Minor soils include Solonetz, Gleysols and significant eroded soils. Water bodies >10% of area.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>
ZERzbr	MISC.ERODED	WDW	WARDLOW	SC1 valley with confined floodplain
BUT	BUNTON	ZGW	MISC.GLEYSOL	

01.00.09 Seven Persons Coulee

GENERAL DESCRIPTION

Landscape is undulating with valleys with confined floodplain. Brown Chernozems and Regosols developed on undifferentiated material and medium textured water-laid sediments. Minor soils include Gleysols, fine textured and eroded soils.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
ZERzbr	MISC.ERODED	GLS	GLEDDIES	U1h	high relief undulating
BUT	BUNTON			SC1	steep-sided valley with confined floodplain

01.00.13 South Saskatchewan River

GENERAL DESCRIPTION

Landscape is inclined >10% exposed bedrock with numerous water bodies. Regosols and Brown Chernozems developed on undifferentiated material and medium textured water-laid sediments. Minor soils include Gleysols, coarse textured and eroded soils.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
ZERzbr	MISC.ERODED	RAM	RAMILLIES	I4h	high relief inclined to steep, single slope landforms with >10% exposed bedrock
EXP	EXPANSE	ZGW	MISC.GLEYSOL	W3	a single water body basin which may be filled or partly filled with water

01.00.15 Red Deer River Valley

GENERAL DESCRIPTION

Landscape is inclined <10% exposed bedrock with some floodplain. Regosols and Brown Chernozems developed on medium textured water-laid sediments. Significant eroded soils present.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
VGR	VERDIGRIS	ZERzbr	MISC.ERODED	I3h	high relief inclined to steep, single slope landforms with <10% exposed bedrock
		BUT	BUNTON	FP1	unconfined meander floodplain

01.1.01 Jaycot Plain

GENERAL DESCRIPTION

Landscape is hummocky with some sub-glacial channel features. Brown Chernozems developed on medium textured till. Minor soils include Solonetz.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
MAB	MALEB	HDY	HALLIDAY	H1I	low relief hummocky stagnation moraine
				SC4	sub-glacial channel with eskers and crevasse fillings, and intermittently incised

01.1.02 Altawan Plain

GENERAL DESCRIPTION

Landscape is hummocky with some hummocky (bedrock controlled) and inclined <10% exposed bedrock. Brown Chernozems and Brown Solonetz developed on medium textured till. Significant eroded soils present.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
MAB	MALEB	ZERzbr	MISC.ERODED	H1l	low relief hummocky stagnation moraine
HDY	HALLIDAY			H5	
				I3l	low relief inclined to steep, single slope landforms with <10% exposed bedrock

01.1.03 Wild Horse Lowland

GENERAL DESCRIPTION

Landscape is undulating with some inclined <10% exposed bedrock. Brown Chernozems and Brown Solonetz developed on coarse textured sediments and medium textured water-laid sediments. Minor soils include Regosols.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
BVL	BINGVILLE	ORN	ORION	U1h	high relief undulating
WDW	WARDLOW			I3h	high relief inclined to steep, single slope landforms with <10% exposed bedrock
MCT	MILLICENT				

01.1.04 One Four Plain

GENERAL DESCRIPTION

Landscape is undulating with some ridged (bedrock controlled). Brown Chernozems and Brown Solonetz developed on medium textured till and medium textured softrock.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
MSN	MASINASIN	ROL	RONALAINE	U1h	high relief undulating
PHN	PINHORN			R2m	moderate relief drift veneer over ridged bedrock

01.1.05 Portsmouth Upland

GENERAL DESCRIPTION

Landscape is hummocky (bedrock controlled) with some inclined <10% exposed bedrock. Brown Chernozems and Brown Solonetz developed on medium textured till and till over softrock. Minor soils include Regosols.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
MSN	MASINASIN	WDW	WARDLOW	H5	
SIL	STEVEVILLE	ORN	ORION	I3m	moderate inclined to steep, single slope landforms with <10% exposed bedrock

01.1.06 Manyberries Plain

GENERAL DESCRIPTION

Landscape is undulating with some ridged (bedrock controlled). Brown Solonetz and Brown Chernozems developed on medium textured till.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
ROL	RONALAINE	CFD	CRANFORD	U1h	high relief undulating
HDY	HALLIDAY			R2I	low relief drift veneer over ridged bedrock
MAB	MALEB				

01.1.08 Canal-Ketchum Valley

GENERAL DESCRIPTION

Landscape is undulating with some inclined <10% exposed bedrock. Brown Chernozems and Brown Solonetz developed on medium textured water-laid sediments. Minor soils include Regosols.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
BUT	BUNTON	ORN	ORION	U1h	high relief undulating
WDW	WARDLOW	MAB	MALEB	I3I	low relief inclined to steep, single slope landforms with <10% exposed bedrock

01.1.11 Steam Laundry Upland

GENERAL DESCRIPTION

Landscape is hummocky (bedrock controlled) with some ridged (bedrock controlled). Brown Chernozems developed on medium textured till and medium textured softrock. Minor soils include Solonetz.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
MSN	MASINASIN	SIL	STEEVILLE	H5	
PHN	PINHORN	HDY	HALLIDAY	R2I	low relief drift veneer over ridged bedrock

01.1.12 Knappen Upland

GENERAL DESCRIPTION

Landscape is undulating with some valleys with confined floodplain. Brown Chernozems developed on medium textured till and medium textured material over medium textured till. Minor soils include Solonetz.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
MSN	MASINASIN	HUK	HEMARUKA	U1h	high relief undulating
CFD	CRANFORD	HDY	HALLIDAY	SC1	valley with confined floodplain

01.1.13 Rogers Bench

GENERAL DESCRIPTION

Landscape is undulating with some inclined <10% exposed bedrock. Brown Chernozems developed on medium textured till and medium textured material over medium textured till. Minor soils include Solonetz. Significant eroded soils present.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
MAB	MALEB	HDY	HALLIDAY	U1h	high relief undulating
CFD	CRANFORD	HMS	HELMSDALE	I3l	low relief inclined to steep, single slope landforms with <10% exposed bedrock

01.2a.02 Faith Plain

GENERAL DESCRIPTION

Landscape is undulating with some hummocky. Brown Chernozems developed on medium textured till and medium textured material over medium textured till. Minor soils include Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
MAB	MALEB	SKF	SKIFF	U1h	high relief undulating
CFD	CRANFORD			H1l	low relief humocky stagnation moraine

01.2a.04 Pakowki Basin

GENERAL DESCRIPTION

Landscape is level, closed basin. Gleysols developed on fine textured water-laid sediments. Minor soils include Chernozems and coarse textured soils. Significant eroded soils present.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
GLS	GLEDDIES	ZERzbr	MISC.ERODED	L2	level and closed basin
		CVD	CAVENDISH		

01.2a.05 Pakowki Dunefield

GENERAL DESCRIPTION

Landscape is undulating with some duned. Brown Chernozems developed on coarse textured sediments. Minor soils include gravelly soils.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
CVD	CAVENDISH	PUN	PEMUKAN	U1h	high relief undulating
		BVL	BINGVILLE	D1l	low relief longitudinal dunes

01.2a.06 Mayfield Lowland

GENERAL DESCRIPTION

Landscape is undulating. Brown Chernozems and Brown Solonetz developed on medium textured material over medium textured till and fine textured water-laid sediments.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>
CFD	CRANFORD	SIG	STIRLING	U1h high relief undulating
PTA	PATRICIA			
MAB	MALEB			

01.2a.09 Flowery Plain

GENERAL DESCRIPTION

Landscape is undulating with some inclined bedrock. Brown Chernozems developed on medium textured till and medium textured material over medium textured till. Minor soils include Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>
MAB	MALEB	ZGW	MISC.GLEYSOL	U1h high relief undulating
CFD	CRANFORD			I1I low relief inclined plain

01.2a.10 Pendant D'Oreille Upland

GENERAL DESCRIPTION

Landscape is hummocky (bedrock controlled) with some undulating. Brown Chernozems and Brown Solonetz developed on medium textured till.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>
MAB	MALEB	WDW	WARDLOW	H5
HDY	HALLIDAY	CFD	CRANFORD	U1h high relief undulating

01.2a.11 Lucky Strike Upland

GENERAL DESCRIPTION

Landscape is hummocky with some inclined <10% exposed bedrock. Brown Chernozems developed on medium textured till and medium textured material over medium textured till. Minor soils include Solonetz. Significant eroded soils present.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>
MSN	MASINASIN	HDY	HALLIDAY	H1I low relief hummocky stagnation moraine
CFD	CRANFORD	CLR	CLARINDA	I3I low relief inclined to steep, single slope landforms with <10% exposed bedrock

01.2a.13 Conquerville Plain

GENERAL DESCRIPTION

Landscape is undulating. Brown Chernozems developed on medium textured till and medium textured material over medium textured till.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>
MAB	MALEB	FMT	FOREMOST	U1h high relief undulating
CFD	CRANFORD			

01.2a.17 Lillie View Plain

GENERAL DESCRIPTION

Landscape is undulating with some hummocky. Brown Chernozems developed on medium textured till and medium textured material over medium textured till.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>
MSN	MASINASIN			U1h high relief undulating
CFD	CRANFORD			H1l low relief humocky stagnation moraine

01.2a.19 Coutts Plain

GENERAL DESCRIPTION

Landscape is hummocky with some undulating. Brown Chernozems developed on medium textured till and medium textured material over medium textured till.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>
MSN	MASINASIN			H1l low relief humocky stagnation moraine
CFD	CRANFORD			U1h high relief undulating

01.2a.20 Goldspring Plain

GENERAL DESCRIPTION

Landscape is undulating with some valleys with confined floodplain. Brown Chernozems developed on medium textured till and coarse textured material over medium textured till.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>
MSN	MASINASIN			U1h high relief undulating
ANO	ANTONIO			SC1 valley with confined floodplain
BVL	BINGVILLE			

01.2a.24 Conrad Plain

GENERAL DESCRIPTION

Landscape is undulating. Brown Chernozems developed on medium textured till and medium textured material over medium textured till. Minor soils include Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
MAB	MALEB	ZGW	MISC.GLEYSOL	U1h	high relief undulating
CFD	CRANFORD				

01.2a.25 North Skiff Plain

GENERAL DESCRIPTION

Landscape is undulating with some ridged (bedrock controlled). Brown Chernozems developed on medium textured water-laid sediments and coarse textured sediments.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
CHN	CHIN	CFD	CRANFORD	U1h	high relief undulating
CVD	CAVENDISH			R2m	moderate relief drift veneer over ridged bedrock

01.2a.27 Barnwell Plain

GENERAL DESCRIPTION

Landscape is undulating. Brown Chernozems developed on medium textured water-laid sediments and medium textured material over medium textured till. Minor soils include coarse textured soils.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
CHN	CHIN	BVL	BINGVILLE	U1l	low relief undulating
CFD	CRANFORD				

01.2a.28 Yellow Lake Plain

GENERAL DESCRIPTION

Landscape is undulating. Brown Chernozems developed on medium textured water-laid sediments and medium textured material over medium textured till. Minor soils include coarse textured soils.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
CHN	CHIN	BVL	BINGVILLE	U1l	low relief undulating
CFD	CRANFORD			U1h	high relief undulating

01.2a.29 Sherburne Plain

GENERAL DESCRIPTION

Landscape is undulating with some hummocky. Brown Chernozems developed on medium textured till and coarse textured sediments.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
MAB	MALEB	CVD	CAVENDISH	U1h	high relief undulating
BVL	BINGVILLE			H1l	low relief humocky stagnation moraine

01.2a.30 Winnifred Upland

GENERAL DESCRIPTION

Landscape is undulating with some inclined <10% exposed bedrock. Brown Chernozems developed on medium textured till and medium textured material over medium textured till. Minor soils include Solonetz.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
MAB	MALEB	HDY	HALLIDAY	U1h	high relief undulating
CFD	CRANFORD			I3l	low relief inclined to steep, single slope landforms with <10% exposed bedrock

01.2a.31 Lindquist Plain

GENERAL DESCRIPTION

Landscape is undulating. Brown Chernozems developed on coarse textured sediments and medium textured material over medium textured till. Significant eroded soils present.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
BVL	BINGVILLE	ANO	ANTONIO	U1h	high relief undulating
CFD	CRANFORD	ZERzbr	MISC.ERODED		

01.2a.32 Rattlesnake Lowland

GENERAL DESCRIPTION

Landscape is undulating with some numerous water bodies. Brown Chernozems developed on medium textured material over medium textured till. Minor soils include Gleysols. Water bodies > 10 % and saline areas > 5 % of land system.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
CFD	CRANFORD	LLD	LILYDALE	U1h	high relief undulating
		ZGW	MISC.GLEYSOL	W3	a single water body basin which may be filled or partly filled with water

01.2a.34 Agatha Plain

GENERAL DESCRIPTION

Landscape is hummocky with some undulating. Brown Chernozems developed on medium textured till. Minor soils include Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
MAB	MALEB	CFD	CRANFORD	H1l	low relief humocky stagnation moraine
ROL	RONALAINE	ZGW	MISC.GLEYSOL	U1h	high relief undulating

01.2a.35 Bowell Plain

GENERAL DESCRIPTION

Landscape is undulating. Brown Chernozems developed on medium textured till and medium textured material over medium textured till.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
MAB	MALEB	FMT	FOREMOST	U1h	high relief undulating
CFD	CRANFORD				

01.2a.36 Holsom Plain

GENERAL DESCRIPTION

Landscape is undulating with some hummocky. Brown Chernozems developed on medium textured material over medium textured till and medium textured till.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
CFD	CRANFORD	CHN	CHIN	U1h	high relief undulating
FMT	FOREMOST			H1l	low relief humocky stagnation moraine
MAB	MALEB				

01.2b.01 Illingworth Plain

GENERAL DESCRIPTION

Landscape is undulating with some hummocky. Brown Chernozems developed on medium textured material over medium textured till and medium textured water-laid sediments. Minor soils include coarse textured soils.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
CFD	CRANFORD	ANO	ANTONIO	U1h	high relief undulating
CHN	CHIN	MAB	MALEB	H1l	low relief humocky stagnation moraine

01.2b.04 Purple Springs Plain

GENERAL DESCRIPTION

Landscape is duned with some undulating. Brown Chernozems developed on coarse textured sediments. Significant eroded soils present.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
CVD	CAVENDISH	CHN	CHIN	D1l	low relief longitudinal dunes
VST	VENDISANT			U1h	high relief undulating

01.2b.06 Scope Plain

GENERAL DESCRIPTION

Landscape is undulating. Brown Chernozems developed on coarse textured sediments and medium textured material over medium textured till. Minor soils include Solonetz.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
BVL	BINGVILLE	CHN	CHIN	U1h	high relief undulating
CFD	CRANFORD	WDW	WARDLOW		

01.2b.11 Fincastle Plain

GENERAL DESCRIPTION

Landscape is undulating with some duned. Brown Chernozems developed on coarse textured sediments.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
BVL	BINGVILLE			U1h	high relief undulating
CVD	CAVENDISH			D1l	low relief longitudinal dunes
ANO	ANTONIO				

01.2c.02 Armelgra Plain

GENERAL DESCRIPTION

Landscape is undulating. Brown Chernozems developed on medium textured material over medium textured till.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
CFD	CRANFORD	CHN	CHIN	U1h	high relief undulating
		MAB	MALEB	U1l	low relief undulating

01.2c.03 Grantham Plain

GENERAL DESCRIPTION

Landscape is undulating with some inclined bedrock. Brown Chernozems developed on medium textured water-laid sediments and medium textured material over medium textured till. Minor soils include Solonetz and coarse textured soils.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
CHN	CHIN	BVL	BINGVILLE	U1h	high relief undulating
CFD	CRANFORD	WDW	WARDLOW	I1l	low relief inclined plain

01.2c.04 Retlaw Plain

GENERAL DESCRIPTION

Landscape is undulating. Brown Chernozems developed on medium textured material over medium textured till and medium textured till. Minor soils include Solonetz.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
CFD	CRANFORD	HDY	HALLIDAY	U1h	high relief undulating
MAB	MALEB				

01.2c.06 Ulster Upland

GENERAL DESCRIPTION

Landscape is hummocky. Brown Chernozems developed on medium textured till and medium textured material over medium textured till. Significant eroded soils present.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
MAB	MALEB	FMT	FOREMOST	H1l	low relief hummocky stagnation moraine
CFD	CRANFORD	ZERzbr	MISC.ERODED	H1m	moderate relief hummocky stagnation moraine

01.2c.07 East Turin Plain

GENERAL DESCRIPTION

Landscape is undulating. Brown Chernozems developed on medium textured water-laid sediments and medium textured material over medium textured till. Minor soils include coarse textured soils.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
CHN	CHIN	BVL	BINGVILLE	U1h	high relief undulating
CFD	CRANFORD	ANO	ANTONIO		

01.2c.08 Travers Plain

GENERAL DESCRIPTION

Landscape is hummocky with some undulating. Brown Chernozems developed on medium textured till and medium textured material over medium textured till. Significant eroded soils present.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

MAB MALEB

CFD CRANFORD

Minor

ZERzbr MISC.ERODED

Landscapes

H1l low relief hummocky stagnation moraine

U1h high relief undulating

01.3a.01 Carolside Valley

GENERAL DESCRIPTION

Landscape is undulating with some duned. Brown Chernozems developed on coarse textured sediments. Minor soils include Regosols.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

CVD CAVENDISH

Minor

BVL BINGVILLE

VGR VERDIGRIS

Landscapes

U1h high relief undulating

D1l low relief longitudinal dunes

01.3a.04 Matzhiwin Plain

GENERAL DESCRIPTION

Landscape is undulating with some duned. Brown Chernozems developed on coarse textured sediments. Minor soils include Regosols. Significant eroded soils present.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

CVD CAVENDISH

Minor

ATP ANTELOPE

VST VENDISANT

Landscapes

U1h high relief undulating

D1l low relief longitudinal dunes

01.3a.06 Finnegan Plain

GENERAL DESCRIPTION

Landscape is undulating. Brown Chernozems developed on coarse textured sediments. Minor soils include gravelly soils.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

CVD CAVENDISH

Minor

BVL BINGVILLE

PUN PEMUKAN

Landscapes

U1h high relief undulating

01.3a.07 Canalta Slough Lowland

GENERAL DESCRIPTION

Landscape is undulating. Brown Chernozems and Brown Solonetz developed on medium textured water-laid sediments. Minor soils include Gleysols and coarse textured soils.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
TIY	TILLEY	CVD	CAVENDISH	U1h	high relief undulating
KBD	KARLSBAD	DHP	DISHPAN	U1l	low relief undulating

01.3a.08 Countess Plain

GENERAL DESCRIPTION

Landscape is undulating. Brown Solonetz and Brown Chernozems developed on fine textured water-laid sediments. Minor soils include coarse textured soils.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
RMR	ROSEMARY	BVL	BINGVILLE	U1l	low relief undulating
MCT	MILLICENT	KBD	KARLSBAD	U1h	high relief undulating

01.3a.09 Springhill Upland

GENERAL DESCRIPTION

Landscape is undulating with some duned. Brown Chernozems developed on coarse textured sediments. Minor soils include Solonetz.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
CVD	CAVENDISH	BVL	BINGVILLE	U1h	high relief undulating
		ZSZzbr	MISC.SOLONETZIC	D2l	low relief parabolic or u-shaped dunes

01.3a.12 Onetree Plain

GENERAL DESCRIPTION

Landscape is undulating with some hummocky. Brown Chernozems developed on medium textured till. Minor soils include Solonetz and coarse textured soils.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
MAB	MALEB	BVL	BINGVILLE	U1h	high relief undulating
ROL	RONALAINE	HDY	HALLIDAY	H1m	moderate relief hummocky stagnation moraine

01.3a.13 Macbeth Plain

GENERAL DESCRIPTION

Landscape is undulating. Brown Chernozems and Brown Solonetz developed on medium textured water-laid sediments.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
TIY	TILLEY	CHN	CHIN	U1l	low relief undulating
WDW	WARDLOW	KBD	KARLSBAD	U1h	high relief undulating

01.3a.14 Brooks Plain

GENERAL DESCRIPTION

Landscape is undulating with some hummocky. Brown Chernozems developed on medium textured water-laid sediments and coarse textured sediments. Minor soils include Solonetz.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
CHN	CHIN	WDW	WARDLOW	U1l	low relief undulating
BVL	BINGVILLE	KBD	KARLSBAD	U1h	high relief undulating
				H1l	low relief hummocky stagnation moraine

01.3a.15 Little Rolling Hills Upland

GENERAL DESCRIPTION

Landscape is hummocky. Brown Chernozems developed on medium textured till and coarse textured material over medium textured till. Minor soils include Regosols and gravelly soils.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
FMT	FOREMOST	PLS	PURPLE SPRINGS	H1m	moderate relief hummocky stagnation moraine
ANO	ANTONIO	EZM	ETZIKOM	H1l	low relief hummocky stagnation moraine
				HR2	

01.3a.16 Scanroll Dunefield

GENERAL DESCRIPTION

Landscape is undulating and duned. Brown Chernozems and Brown Solonetz developed on coarse textured sediments and coarse textured over medium textured material. Significant eroded soils present.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
CVD	CAVENDISH	VST	VENDISANT	U1l	low relief undulating
RHS	ROLLING HILLS	ATP	ANTELOPE	U1h	high relief undulating
				D1l	low relief longitudinal dunes

01.3a.17 Scandia Plain

GENERAL DESCRIPTION

Landscape is undulating. Brown Chernozems developed on coarse textured sediments and coarse textured over medium textured material.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
BVL	BINGVILLE	ANO	ANTONIO	U1h	high relief undulating
RIR	RAINIER	CVD	CAVENDISH	U1l	low relief undulating

01.3a.20 Millicent Plain

GENERAL DESCRIPTION

Landscape is undulating. Brown Solonetz and Brown Chernozems developed on fine textured water-laid sediments. Minor soils include Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
RMR	ROSEMARY	PTA	PATRICIA	U1l	low relief undulating
SPS	SEVEN PERSONS	GLS	GLEDDIES	U1h	high relief undulating

01.3b.01 Rock Lake Plain

GENERAL DESCRIPTION

Landscape is undulating with some hummocky (bedrock controlled). Brown Solonetz developed on medium textured till. Minor soils include Chernozems.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
HUK	HEMARUKA	ROL	RONALAINE	U1h	high relief undulating
HDY	HALLIDAY			H5	

01.3b.02 Cassils Lowland

GENERAL DESCRIPTION

Landscape is undulating. Brown Chernozems and Brown Solonetz developed on coarse textured sediments and medium textured water-laid sediments.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
BVL	BINGVILLE	CHN	CHIN	U1h	high relief undulating
KBD	KARLSBAD	WDW	WARDLOW	U1l	low relief undulating

01.3b.03 Kitsim Plain

GENERAL DESCRIPTION

Landscape is undulating with some numerous water bodies. Brown Solonetz developed on medium textured till. Minor soils include Chernozems.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
HUK	HEMARUKA	ROL	RONALAINE	U1h	high relief undulating
HDY	HALLIDAY	MAB	MALEB	W3	a single water body basin which may be filled or partly filled with water

01.3b.04 Bow City Bench

GENERAL DESCRIPTION

Landscape is undulating. Brown Chernozems and Brown Solonetz developed on medium textured till.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
ROL	RONALAINE	MAB	MALEB	U1h	high relief undulating
HDY	HALLIDAY	HUK	HEMARUKA	U1l	low relief undulating

01.3b.05 Basano Plain Plain

GENERAL DESCRIPTION

Landscape is undulating with some hummocky. Brown Chernozems developed on medium textured till. Minor soils include Solonetz.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
MAB	MALEB	HDY	HALLIDAY	U1h	high relief undulating
ROL	RONALAINE			H1l	low relief hummocky stagnation moraine

01.3b.07 Bow River Plain

GENERAL DESCRIPTION

Landscape is hummocky. Brown Chernozems developed on medium textured till. Minor soils include Gleysols. Significant eroded soils present.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
MAB	MALEB	ZGW	MISC.GLEYSOL	H1m	moderate relief hummocky stagnation moraine
		ZERzbr	MISC.ERODED	H1l	low relief hummocky stagnation moraine

01.3b.08 Jumping Buffalo Plain

GENERAL DESCRIPTION

Landscape is hummocky with some hummocky (bedrock controlled). Brown Chernozems developed on medium textured till. Minor soils include Solonetz.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
MAB	MALEB	ZSZzbr	MISC.SOLONETZIC	H1I	low relief humocky stagnation moraine
		SIL	STEEVILLE	H5	

01.3c.01 Stanmore Plain

GENERAL DESCRIPTION

Landscape is undulating. Brown Solonetz developed on medium textured till.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
HUK	HEMARUKA	SIL	STEEVILLE	U1h	high relief undulating
		HDY	HALLIDAY		

01.3c.02 Contracosta Lowland

GENERAL DESCRIPTION

Landscape is undulating. Brown Solonetz developed on medium textured water-laid sediments and coarse textured sediments. Minor soils include fine textured soils.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
WDW	WARDLOW	SIG	STIRLING	U1h	high relief undulating
BVL	BINGVILLE	GPH	GOPHER	U1I	low relief undulating

01.3c.06 Plover Lake Lowland

GENERAL DESCRIPTION

Landscape is undulating. Brown Solonetz and Gleysols developed on till over softrock and medium textured water-laid sediments. Minor soils include Chernozems and gravelly soils.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
SIL	STEEVILLE	HUK	HEMARUKA	U1h	high relief undulating
DHP	DISHPAN	PUN	PEMUKAN	U1I	low relief undulating

01.3c.07 Togo Lowland

GENERAL DESCRIPTION

Landscape is level, closed basin. Brown Solonetz and Gleysols developed on fine textured water-laid sediments. Minor soils include Chernozems. Significant eroded soils present. Saline areas > 5 % of land system.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
SIG	STIRLING	ZNA	MISC.SALINE	L2	level and closed basin
GLS	GLEDDIES	ZERzbr	MISC.ERODED		

01.3c.09 Kinmundy Plain

GENERAL DESCRIPTION

Landscape is undulating with some hummocky. Brown Solonetz developed on medium textured till. Minor soils include Chernozems and Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
HUK	HEMARUKA	ROL	RONALAINE	U1h	high relief undulating
HDY	HALLIDAY	ZGW	MISC.GLEYSOL	H1l	low relief humocky stagnation moraine

01.3c.10 Deadfish Plain

GENERAL DESCRIPTION

Landscape is undulating with some valleys with confined floodplain. Brown Solonetz developed on medium textured till. Minor soils include Gleysols and Chernozems.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
HUK	HEMARUKA	DHP	DISHPAN	U1h	high relief undulating
HDY	HALLIDAY	MAB	MALEB	SC1	steep-sided valley with confined floodplain

01.3c.11 Cessford Plain

GENERAL DESCRIPTION

Landscape is undulating with some hummocky. Brown Solonetz and Brown Chernozems developed on medium textured material over medium textured till and medium textured water-laid sediments. Significant eroded soils present.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
GEM	GEM	KBD	KARLSBAD	U1h	high relief undulating
CHN	CHIN	ZERzbr	MISC.ERODED	H1l	low relief humocky stagnation moraine

01.3c.13 Denhart Plain

GENERAL DESCRIPTION

Landscape is undulating. Brown Solonetz developed on medium textured till and till over softrock. Minor soils include Chernozems.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
HDY	HALLIDAY	ROL	RONALAINE	U1h	high relief undulating
SIL	STEVEVILLE	HUK	HEMARUKA	U1l	low relief undulating
				H5	

01.3c.18 Louisiana Plain

GENERAL DESCRIPTION

Landscape is undulating. Brown Solonetz and Brown Chernozems developed on medium textured till. Minor soils include Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
HDY	HALLIDAY	KBD	KARLSBAD	U1h	high relief undulating
HUK	HEMARUKA	ZGW	MISC.GLEYSOL		
ROL	RONALAINE				

01.3c.19 Alderson Plain

GENERAL DESCRIPTION

Landscape is undulating with some hummocky. Brown Chernozems and Brown Solonetz developed on medium textured till.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
ROL	RONALAINE	MAB	MALEB	U1h	high relief undulating
HDY	HALLIDAY	HUK	HEMARUKA	H1l	low relief hummocky stagnation moraine
				H1m	moderate relief hummocky stagnation moraine

01.3c.20 Tide Lake Basin

GENERAL DESCRIPTION

Landscape is undulating with some level, closed basin. Brown Solonetz developed on medium textured water-laid sediments and fine textured water-laid sediments. Minor soils include Gleysols and Chernozems.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
KBD	KARLSBAD	GLS	GLEDDIES	U1l	low relief undulating
RMR	ROSEMARY	TIK	TIMKO	U1h	high relief undulating
				L2	level and closed basin

01.3c.21 Caen Plain

GENERAL DESCRIPTION

Landscape is undulating with some hummocky. Brown Solonetz and Brown Chernozems developed on medium textured till and medium textured material over medium textured till.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
HDY	HALLIDAY	HUK	HEMARUKA	U1h	high relief undulating
DHS	DUCHESS			H1l	low relief humocky stagnation moraine
ROL	RONALAINE				

01.3c.22 Bullpound Valley

GENERAL DESCRIPTION

Landscape is undulating. Brown Solonetz and Brown Chernozems developed on coarse textured material over medium textured till and coarse textured sediments.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
SYK	SUNNYNOOK	HUK	HEMARUKA	U1h	high relief undulating
CVD	CAVENDISH	BVL	BINGVILLE		

01.3c.23 Homestead Plain

GENERAL DESCRIPTION

Landscape is undulating with some hummocky. Dark Brown Solonetz developed on medium textured till. Minor soils include Chernozems.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
HKR	HALKIRK	BFD	BROWNFIELD	U1h	high relief undulating
		HND	HUGHENDEN	H1l	low relief humocky stagnation moraine

01.3c.24 Coleman Lake Plain

GENERAL DESCRIPTION

Landscape is undulating with some level and numerous water bodies. Dark Brown Chernozems and Dark Brown Solonetz developed on coarse textured sediments and fine textured water-laid sediments. Minor soils include Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
MET	METISKO	VTR	VICTOR	U1h	high relief undulating
WES	WIESE	ZGW	MISC.GLEYSOL	L1	level plain
				W3	a single water body basin which may be filled or partly filled with water

01.3c.25 Bonar Plain

GENERAL DESCRIPTION

Landscape is undulating with some hummocky. Dark Brown Solonetz developed on medium textured till.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

HKR HALKIRK

Minor

TLA TORLEA

BFD BROWNFIELD

Landscapes

U1h high relief undulating

H1I low relief humocky stagnation moraine

01.3d.01 Sounding Valley

GENERAL DESCRIPTION

Landscape is undulating with some floodplain. Brown Chernozems developed on coarse textured sediments and medium textured till. Minor soils include Solonetz and Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

BVL BINGVILLE

ROL RONALAINE

Minor

BLP BULLPOUND

DHP DISHPAN

Landscapes

U1h high relief undulating

FP1 unconfined meander floodplain

01.3d.02 Sedalia Plain

GENERAL DESCRIPTION

Landscape is undulating with some hummocky. Brown Solonetz developed on medium textured till. Minor soils include Chernozems.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

HUK HEMARUKA

HDY HALLIDAY

Minor

MAB MALEB

CCL CECIL

Landscapes

U1h high relief undulating

H1I low relief humocky stagnation moraine

01.3d.03 Antelope Lake Lowland

GENERAL DESCRIPTION

Landscape is duned with some undulating. Brown Solonetz and Brown Chernozems developed on coarse textured sediments. Significant eroded soils present.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

YNY YARNLEY

CVD CAVENDISH

Minor

YTW YOUNGSTOWN

VST VENDISANT

Landscapes

D1I low relief longitudinal dunes

U1h high relief undulating

01.3d.04 Gray's Plain

GENERAL DESCRIPTION

Landscape is undulating with some hummocky. Brown Solonetz developed on coarse textured material over medium textured till and medium textured till. Minor soils include Chernozems.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
GPH	GOPHER	CVD	CAVENDISH	U1h	high relief undulating
HUK	HEMARUKA	YTW	YOUNGSTOWN	H1l	low relief hummocky stagnation moraine

01.4a.03 Coriano Upland

GENERAL DESCRIPTION

Landscape is hummocky. Brown Chernozems developed on medium textured till and gravelly coarse textured material. Minor soils include Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
FMT	FOREMOST	ZGW	MISC.GLEYSOL	H1h	high relief hummocky stagnation moraine
KGO	KANGAROO			H1m	moderate relief hummocky stagnation moraine
				H1l	low relief hummocky stagnation moraine

01.4a.05 Social Plain

GENERAL DESCRIPTION

Landscape is undulating with some hummocky. Brown Chernozems developed on coarse textured sediments.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
CVD	CAVENDISH	BVL	BINGVILLE	U1h	high relief undulating
		CHN	CHIN	H1m	moderate relief hummocky stagnation moraine

01.4a.06 Middle Sand Hills Dunefield

GENERAL DESCRIPTION

Landscape is duned and hummocky. Brown Chernozems and Regosols developed on coarse textured sediments. Significant eroded soils present.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
CVD	CAVENDISH	VST	VENDISANT	D1h	high relief longitudinal dunes
ATP	ANTELOPE	BVL	BINGVILLE	D1m	moderate relief longitudinal dunes
				H1l	low relief hummocky stagnation moraine

01.4a.13 Box Springs Plain

GENERAL DESCRIPTION

Landscape is undulating with some duned. Brown Chernozems developed on coarse textured sediments.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

CVD CAVENDISH

Minor

BVL BINGVILLE

FMT FOREMOST

Landscapes

U1h high relief undulating

D2I low relief parabolic or u-shaped dunes

01.4a.15 Dunmore Plain

GENERAL DESCRIPTION

Landscape is undulating with some valley bottom. Brown Chernozems and Regosols developed on coarse textured sediments and undifferentiated material. Significant eroded soils present.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

BVL BINGVILLE

ZERzbr MISC.ERODED

Minor

CHN CHIN

CVD CAVENDISH

Landscapes

U1h high relief undulating

SC2 wide valley with one or more terraces

01.4a.16 Pashley Plain

GENERAL DESCRIPTION

Landscape is undulating with some inclined <10% exposed bedrock. Brown Chernozems developed on medium textured till and medium textured material over medium textured till.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

MAB MALEB

CFD CRANFORD

Minor

Landscapes

U1h high relief undulating

I3m moderate inclined to steep, single slope landforms with <10% exposed bedrock

01.4a.18 Saamis Plain

GENERAL DESCRIPTION

Landscape is undulating. Brown Chernozems and Regosols developed on medium textured material over medium textured till and medium textured water-laid sediments. Minor soils include Solonetz. Significant eroded soils present.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

CFD CRANFORD

CHN CHIN

ZERzbr MISC.ERODED

Minor

KBD KARLSBAD

Landscapes

U1h high relief undulating

01.4a.20 Cavan Plain

GENERAL DESCRIPTION

Landscape is undulating with some hummocky and inclined <10% exposed bedrock. Brown Chernozems developed on medium textured till and coarse textured sediments. Significant eroded soils present.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

MAB MALEB
BVL BINGVILLE

Minor

ZERzbr MISC.ERODED

Landscapes

U1h high relief undulating
H1l low relief hummocky stagnation moraine
I3l low relief inclined to steep, single slope landforms with <10% exposed bedrock

01.4a.21 Murray Plain

GENERAL DESCRIPTION

Landscape is undulating with some inclined <10% exposed bedrock and valley bottom. Brown Chernozems developed on medium textured till and medium textured material over medium textured till. Significant eroded soils present.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

MAB MALEB
CFD CRANFORD

Minor

ZERzbr MISC.ERODED

Landscapes

U1h high relief undulating
I3l low relief inclined to steep, single slope landforms with <10% exposed bedrock
SC2 wide valley with one or more terraces

01.4b.01 McNeill Plain

GENERAL DESCRIPTION

Landscape is hummocky. Brown Chernozems developed on medium textured till. Minor soils include coarse textured soils.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

FMT FOREMOST

Minor

CFD CRANFORD
BVL BINGVILLE

Landscapes

H1l low relief hummocky stagnation moraine
H1m moderate relief hummocky stagnation moraine

01.4b.02 Hilda Plain

GENERAL DESCRIPTION

Landscape is undulating with some hummocky. Brown Chernozems developed on medium textured till and medium textured material over medium textured till. Significant eroded soils present.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

FMT FOREMOST
CFD CRANFORD

Minor

CHN CHIN
ZERzbr MISC.ERODED

Landscapes

U1h high relief undulating
H1m moderate relief hummocky stagnation moraine

01.4b.04 Chappice Plain

GENERAL DESCRIPTION

Landscape is hummocky. Brown Chernozems developed on medium textured till.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>	<i>Landscapes</i>	
FMT	FOREMOST		H1l	low relief hummocky stagnation moraine
MAB	MALEB		H1m	moderate relief hummocky stagnation moraine
			H1h	high relief hummocky stagnation moraine

01.4b.06 Bow Elder Lowland

GENERAL DESCRIPTION

Landscape is hummocky with some undulating. Brown Chernozems developed on coarse textured sediments.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>	<i>Landscapes</i>	
CVD	CAVENDISH	BVL	H1m	moderate relief hummocky stagnation moraine
		PLS	U1h	high relief undulating

01.4b.07 Many Island Lowland

GENERAL DESCRIPTION

Landscape is undulating and numerous water bodies. Gleysols developed on fine textured water-laid sediments and coarse textured sediments. Minor soils include Chernozems.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>	<i>Landscapes</i>	
WLH	WALSH	CVD	U1l	low relief undulating
INS	ISLANDS		U1h	high relief undulating
			W3	a single water body basin which may be filled or partly filled with water

01.4b.08 Cummings Lowland

GENERAL DESCRIPTION

Landscape is undulating with some inclined <10% exposed bedrock. Brown Chernozems developed on medium textured water-laid sediments and fine textured water-laid sediments. Minor soils include Solonetz.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>	<i>Landscapes</i>	
BUT	BUNTON	KBD	U1l	low relief undulating
SPS	SEVEN PERSONS	MAB	I3l	low relief inclined to steep, single slope landforms with <10% exposed bedrock

01.4b.09 Finn's Lake Plain

GENERAL DESCRIPTION

Landscape is undulating with some hummocky. Brown Chernozems developed on medium textured till.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

FMT FOREMOST

Minor

MAB MALEB
CFD CRANFORD

Landscapes

U1h high relief undulating
H1l low relief hummocky stagnation moraine

01.4b.10 Purdy Plain

GENERAL DESCRIPTION

Landscape is hummocky. Brown Chernozems developed on medium textured till. Minor soils include coarse textured soils.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

FMT FOREMOST

Minor

CVD CAVENDISH
TVS TRAVERS

Landscapes

H1m moderate relief hummocky stagnation moraine
H1l low relief hummocky stagnation moraine

01.4b.11 McKay Plain

GENERAL DESCRIPTION

Landscape is undulating with some inclined <10% exposed bedrock. Brown Chernozems developed on medium textured till. Minor soils include Solonetz. Significant eroded soils present.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

MAB MALEB

Minor

HDY HALLIDAY
ZERzbr MISC.ERODED

Landscapes

U1h high relief undulating
I3l low relief inclined to steep, single slope landforms with <10% exposed bedrock

01.4c.02 Moreuil Upland

GENERAL DESCRIPTION

Landscape is hummocky. Brown Chernozems developed on medium textured till and medium textured material over medium textured till. Minor soils include Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

FMT FOREMOST
CFD CRANFORD

Minor

MAB MALEB
ZGW MISC.GLEYSOL

Landscapes

H1l low relief hummocky stagnation moraine
H1m moderate relief hummocky stagnation moraine

01.4c.04 Howie Cabin Plain

GENERAL DESCRIPTION

Landscape is hummocky with some undulating. Brown Solonetz and Brown Chernozems developed on medium textured till.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

HDY HALLIDAY
ROL RONALAINE

Minor

HUK HEMARUKA
MAB MALEB

Landscapes

H1l low relief hummocky stagnation moraine
H1m moderate relief hummocky stagnation moraine
U1h high relief undulating

01.4c.06 Iddesleigh Upland

GENERAL DESCRIPTION

Landscape is hummocky. Brown Chernozems developed on medium textured till.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

MAB MALEB
ROL RONALAINE

Minor

Landscapes

H1l low relief hummocky stagnation moraine
H1m moderate relief hummocky stagnation moraine

01.4c.08 Jadex Plain

GENERAL DESCRIPTION

Landscape is hummocky with some undulating. Brown Chernozems developed on medium textured till. Minor soils include Solonetz.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

FMT FOREMOST
ROL RONALAINE
MAB MALEB

Minor

HDY HALLIDAY

Landscapes

H1m moderate relief hummocky stagnation moraine
U1h high relief undulating

01.4c.09 Fairhurst Upland

GENERAL DESCRIPTION

Landscape is hummocky. Brown Chernozems developed on medium textured till.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

FMT FOREMOST

Minor

MAB MALEB
ROL RONALAINE

Landscapes

H1m moderate relief hummocky stagnation moraine
H1l low relief hummocky stagnation moraine

01.4d.02 Calendula Upland

GENERAL DESCRIPTION

Landscape is hummocky. Brown Chernozems developed on medium textured till. Minor soils include Solonetz.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

MAB MALEB
FMT FOREMOST

Minor

HUK HEMARUKA
ROL RONALAINE

Landscapes

H1l low relief hummocky stagnation moraine
H1m moderate relief hummocky stagnation moraine

01.4d.03 Oyen Upland

GENERAL DESCRIPTION

Landscape is hummocky. Dark Brown Chernozems developed on medium textured till. Minor soils include Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

HND HUGHENDEN

Minor

ZGW MISC.GLEYSOL

Landscapes

H1m moderate relief hummocky stagnation moraine
H1l low relief hummocky stagnation moraine

01.4d.04 Lanfine Upland

GENERAL DESCRIPTION

Landscape is hummocky. Dark Brown Chernozems and Dark Brown Solonetz developed on medium textured till. Minor soils include Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

LFE LANFINE
HKR HALKIRK

Minor

BFD BROWNFIELD
ZGW MISC.GLEYSOL

Landscapes

H1l low relief hummocky stagnation moraine
H1m moderate relief hummocky stagnation moraine

01.4d.06 Eastbrosten Plain

GENERAL DESCRIPTION

Landscape is hummocky. Brown Chernozems and Brown Solonetz developed on medium textured till.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

MAB MALEB
HDY HALLIDAY

Minor

FMT FOREMOST
ROL RONALAINE

Landscapes

H1l low relief hummocky stagnation moraine
H1m moderate relief hummocky stagnation moraine

01.4d.07 Clemens Lowland

GENERAL DESCRIPTION

Landscape is undulating with some linear arranged water bodies. Brown Chernozems developed on coarse textured sediments. Minor soils include Solonetz.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
BVL	BINGVILLE	DHS	DUCHESS	U1h	high relief undulating
		CFD	CRANFORD	W1	channel sloughs & ponds in linear arrangement, no channel banks.

01.4d.08 Snell Valley

GENERAL DESCRIPTION

Landscape is undulating with some valley bottom. Brown Chernozems developed on gravelly coarse textured material and coarse textured material over medium textured till. Minor soils include Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
PUN	PEMUKAN	BVL	BINGVILLE	U1h	high relief undulating
PLS	PURPLE SPRINGS	DHP	DISHPAN	SC2	wide valley with one or more terraces

01.4d.09 Buffalo Bird Hills

GENERAL DESCRIPTION

Landscape is hummocky. Brown Chernozems developed on medium textured till. Minor soils include Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
MAB	MALEB	CFD	CRANFORD	H1l	low relief hummocky stagnation moraine
		ZGW	MISC.GLEYSOL	H1m	moderate relief hummocky stagnation moraine

01.4d.10 Cappon Upland

GENERAL DESCRIPTION

Landscape is hummocky. Brown Chernozems developed on medium textured till. Minor soils include Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
MAB	MALEB	ROL	RONALAINE	H1l	low relief hummocky stagnation moraine
		ZGW	MISC.GLEYSOL	H1m	moderate relief hummocky stagnation moraine

01.4d.12 Lonesome Upland

GENERAL DESCRIPTION

Landscape is hummocky and inclined <10% exposed bedrock. Brown Chernozems developed on medium textured till. Minor soils include Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
MABst	MALEB-ST	CHN	CHIN	H1m	moderate relief hummocky stagnation moraine
		ZGW	MISC.GLEYSOL	H1l	low relief hummocky stagnation moraine
				I3h	high relief inclined to steep, single slope landforms with <10% exposed bedrock

01.4d.13 South Rearville Plain

GENERAL DESCRIPTION

Landscape is hummocky. Brown Chernozems developed on medium textured till. Minor soils include Solonetz.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
MAB	MALEB	HDY	HALLIDAY	H1l	low relief hummocky stagnation moraine
ROL	RONALAINE			H1m	moderate relief hummocky stagnation moraine

01.4d.15 Arneson Plain

GENERAL DESCRIPTION

Landscape is hummocky. Brown Chernozems developed on medium textured till. Minor soils include fine textured soils. Significant eroded soils present.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
MAB	MALEB	ACV	ACADIA VALLEY	H1m	moderate relief hummocky stagnation moraine
		ZERzbr	MISC.ERODED	H1l	low relief hummocky stagnation moraine

01.4d.16 Cormoran Upland

GENERAL DESCRIPTION

Landscape is hummocky with some undulating. Brown Solonetz developed on medium textured till. Minor soils include Chernozems.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
HDY	HALLIDAY	ROL	RONALAINE	H1l	low relief hummocky stagnation moraine
HUK	HEMARUKA			U1h	high relief undulating

01.4d.17 South Benton Plain

GENERAL DESCRIPTION

Landscape is hummocky with some undulating. Brown Chernozems developed on medium textured till. Significant eroded soils present.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

MAB MALEB

Minor

ROL RONALAINE
ZERzbr MISC.ERODED

Landscapes

H1m moderate relief hummocky stagnation moraine
U1h high relief undulating
H1l low relief hummocky stagnation moraine

01.4d.18 Salt Lake Upland

GENERAL DESCRIPTION

Landscape is hummocky with some hummocky and ridged. Dark Brown Chernozems developed on medium textured till. Significant eroded soils present.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

HND HUGHENDEN

Minor

NUT NEUTRAL
OVE ONNEVUE

Landscapes

H1m moderate relief hummocky stagnation moraine
HR2

01.4e.02 Kennedy Plain

GENERAL DESCRIPTION

Landscape is undulating. Brown Chernozems developed on very fine textured water-laid sediments and fine textured water-laid sediments.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

ACV ACADIA VALLEY
WDN WHEIDEN

Minor

MAB MALEB
CHN CHIN

Landscapes

U1h high relief undulating
U1l low relief undulating

01.4e.03 Acadia Plain

GENERAL DESCRIPTION

Landscape is undulating with some v-shaped valley. Brown Chernozems developed on coarse textured sediments. Minor soils include Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

BVL BINGVILLE

Minor

MAB MALEB
ZGW MISC.GLEYSOL

Landscapes

U1h high relief undulating
SC3 v-shaped valley with no terraces or floodplain (RB4)

01.4f.02 Sibbald Plain

GENERAL DESCRIPTION

Landscape is undulating with some hummocky. Brown Chernozems developed on medium textured water-laid sediments. Minor soils include fine textured soils.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
CHN	CHIN	ACV	ACADIA VALLEY	U1h	high relief undulating
		MAB	MALEB	H1l	low relief humocky stagnation moraine
				H1m	moderate relief hummocky stagnation moraine

01.4f.03 Mere Plain

GENERAL DESCRIPTION

Landscape is undulating. Brown Chernozems developed on coarse textured sediments and gravelly coarse textured material.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
BVL	BINGVILLE	CVD	CAVENDISH	U1h	high relief undulating
PUN	PEMUKAN	CHN	CHIN		

01.5.02 Bear Creek Upland

GENERAL DESCRIPTION

Landscape is hummocky with some ridged (bedrock controlled). Dark Brown Chernozems developed on medium textured till.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
PUR	PURESCAPE	PLP	PHILP	H1l	low relief humocky stagnation moraine
		LUP	LUPEN	R2m	moderate relief drift veneer over ridged bedrock

01.5.03 Aden Upland

GENERAL DESCRIPTION

Landscape is hummocky with some inclined bedrock. Dark Brown Chernozems developed on medium textured till.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
PUR	PURESCAPE			H1l	low relief humocky stagnation moraine
				I1l	low relief inclined plain

01.5.04 Sprule Hills

GENERAL DESCRIPTION

Landscape is inclined <10% exposed bedrock with some hummocky. Dark Brown Chernozems developed on medium textured till.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

Minor

Landscapes

SOL SPROLE

I3h high relief inclined to steep, single slope landforms with <10% exposed bedrock

H11 low relief hummocky stagnation moraine

ECOREGION 02

MOIST MIXED GRASSLAND

02.00.03 Red Deer River Valley

GENERAL DESCRIPTION

Landscape is inclined >10% exposed bedrock with some valley bottom. Regosols developed on undifferentiated material. Significant eroded soils present.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

Minor

Landscapes

ZERzdb MISC.ERODED

I4h high relief inclined to steep, single slope landforms with >10% exposed bedrock

SC2 wide valley with one or more terraces

02.00.10 Kneehills River Valley

GENERAL DESCRIPTION

Landscape is valley bottom. Regosols developed on undifferentiated material. Significant eroded soils present.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

Minor

Landscapes

ZERzdb MISC.ERODED

SC2 wide valley with one or more terraces

02.00.14 Oldman River Valley

GENERAL DESCRIPTION

Landscape is confined floodplain with some inclined >10% exposed bedrock and valley bottom. Regosols developed on undifferentiated material. Minor soils include Chernozems and coarse textured soils. Significant eroded soils present.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

Minor

Landscapes

ZERzdb MISC.ERODED

CIO CHOKIO

KSR KESSLER

FP3 confined floodplain, possibly terraced

I4h high relief inclined to steep, single slope landforms with >10% exposed bedrock

SC2 wide valley with one or more terraces

02.00.20 Little Bow River Valley

GENERAL DESCRIPTION

Landscape is inclined <10% exposed bedrock with some numerous water bodies and valley bottom. Regosols developed on undifferentiated material. Significant eroded soils present. Water bodies > 10 % of land system.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

Minor

Landscapes

ZERzdb MISC.ERODED

I3h high relief inclined to steep, single slope landforms with <10% exposed bedrock

W3 a single water body basin which may be filled or partly filled with water

SC2 wide valley with one or more terraces

02.00.21 Bow River Valley

GENERAL DESCRIPTION

Landscape is confined floodplain with some inclined <10% exposed bedrock and numerous water bodies. Regosols and Dark Brown Chernozems developed on medium textured water-laid sediments. Significant eroded soils present.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
JSR	JENSEN RESERVOIR	ZERzdb	MISC.ERODED	FP3	confined floodplain, possibly terraced
LET	LETHBRIDGE	CIO	CHOKIO	I3h	high relief inclined to steep, single slope landforms with <10% exposed bedrock
				W3	a single water body basin which may be filled or partly filled with water

02.00.24 Rosebud River Valley

GENERAL DESCRIPTION

Landscape is confined floodplain with some inclined >10% exposed bedrock. Regosols developed on undifferentiated material. Significant eroded soils present.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
ZERzdb	MISC.ERODED			FP3	confined floodplain, possibly terraced
				I4h	high relief inclined to steep, single slope landforms with >10% exposed bedrock

02.1a.01 Milk River Ridge Bench

GENERAL DESCRIPTION

Landscape is undulating. Dark Brown Chernozems developed on medium textured till.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
CRD	CRADDUCK	WNY	WHITNEY	U1h	high relief undulating

02.1a.03 McNab Plain

GENERAL DESCRIPTION

Landscape is undulating with some hummocky and hummocky (bedrock controlled). Dark Brown Chernozems developed on medium textured till. Minor soils include fine textured soils.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
CRD	CRADDUCK	WNY	WHITNEY	U1h	high relief undulating
		MGT	MAGRATH	H1l	low relief hummocky stagnation moraine
				H5	

02.1a.04 Suds Plain

GENERAL DESCRIPTION

Landscape is undulating. Dark Brown Chernozems developed on medium textured water-laid sediments.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>
LET	LETHBRIDGE	CRD	CRADDUCK	U1h high relief undulating
		WNY	WHITNEY	

02.1a.06 Riverside Plain

GENERAL DESCRIPTION

Landscape is undulating. Dark Brown Chernozems developed on medium textured water-laid sediments. Significant eroded soils present.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>
LET	LETHBRIDGE	BKE	BROCKET	U1h high relief undulating
		ZERzdb	MISC.ERODED	U1l low relief undulating

02.1a.07 Raymond Plain

GENERAL DESCRIPTION

Landscape is undulating. Dark Brown Chernozems developed on medium textured material over medium textured till and medium textured water-laid sediments. Saline areas > 5 % of land system.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>
WNY	WHITNEY	CRD	CRADDUCK	U1h high relief undulating
LET	LETHBRIDGE			

02.1a.08 Orton South Plain

GENERAL DESCRIPTION

Landscape is undulating with some inclined <10% exposed bedrock. Dark Brown Chernozems developed on medium textured till. Minor soils include coarse textured soils. Significant eroded soils present.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>
CRD	CRADDUCK	LET	LETHBRIDGE	U1h high relief undulating
VEB	VERBURG	KSR	KESSLER	I3l low relief inclined to steep, single slope landforms with <10% exposed bedrock

02.1a.09 Pearce Plain

GENERAL DESCRIPTION

Landscape is undulating with some duned. Dark Brown Chernozems developed on medium textured water-laid sediments. Minor soils include coarse textured soils.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
LET	LETHBRIDGE	KSR	KESSLER	U1h	high relief undulating
		CIO	CHOKIO	D1l	low relief longitudinal dunes

02.1a.11 Chokio Plain

GENERAL DESCRIPTION

Landscape is undulating. Dark Brown Chernozems developed on fine textured water-laid sediments. Significant eroded soils present.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
BKE	BROCKET	LET	LETHBRIDGE	U1h	high relief undulating
		ZERzdb	MISC.ERODED	U1l	low relief undulating

02.1a.12 Mud Lake Lowland

GENERAL DESCRIPTION

Landscape is undulating with some inclined <10% exposed bedrock. Dark Brown Chernozems and Regosols developed on medium textured water-laid sediments. Minor soils include Solonetz. Saline areas > 5 % of land system.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
CIO	CHOKIO	KHO	KEHOL	U1h	high relief undulating
KCP	KYISCAP	PUY	PULTENEY	I3l	low relief inclined to steep, single slope landforms with <10% exposed bedrock

02.1a.13 Granum Plain

GENERAL DESCRIPTION

Landscape is undulating. Dark Brown Chernozems developed on medium textured material over medium textured till and medium textured water-laid sediments.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
WNY	WHITNEY	PUY	PULTENEY	U1h	high relief undulating
LET	LETHBRIDGE				

02.1a.17 Kipp Plain

GENERAL DESCRIPTION

Landscape is undulating with some hummocky and valleys with confined floodplain. Dark Brown Chernozems developed on medium textured till. Minor soils include Regosols and coarse textured soils. Significant eroded soils present.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
CRD	CRADDUCK	SXT	SEXTON	U1h	high relief undulating
		ZERzdb	MISC.ERODED	H1l	low relief hummocky stagnation moraine
				SC1	steep-sided valley with confined floodplain

02.1a.20 Wild Turnip Upland

GENERAL DESCRIPTION

Landscape is undulating with some ridged. Dark Brown Chernozems developed on medium textured till and medium textured material over medium textured till. Minor soils include Solonetz. Saline areas > 5 % of land system.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
CRD	CRADDUCK	CIO	CHOKIO	U1h	high relief undulating
WNY	WHITNEY	KHO	KEHOL	R1h	high relief ridged end moraine or fluted moraine

02.1a.21 Wilson Plain

GENERAL DESCRIPTION

Landscape is undulating. Dark Brown Chernozems developed on medium textured material over medium textured till and medium textured till.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
WNY	WHITNEY	LET	LETHBRIDGE	U1h	high relief undulating
RDM	READYMADE				

02.1a.22 Broxburn Plain

GENERAL DESCRIPTION

Landscape is undulating. Dark Brown Chernozems developed on medium textured water-laid sediments. Minor soils include fine textured soils.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
LET	LETHBRIDGE	WNY	WHITNEY	U1h	high relief undulating
		CLD	COALDALE	U1l	low relief undulating

02.1a.23 Tempest Plain

GENERAL DESCRIPTION

Landscape is undulating. Dark Brown Chernozems developed on fine textured water-laid sediments.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
CLD	COALDALE	LET	LETHBRIDGE	U1l	low relief undulating
		MGT	MAGRATH		

02.1a.24 Pyami Plain

GENERAL DESCRIPTION

Landscape is undulating. Dark Brown Chernozems developed on medium textured water-laid sediments. Minor soils include fine textured soils.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
LET	LETHBRIDGE	WNY	WHITNEY	U1h	high relief undulating
		CLD	COALDALE	U1l	low relief undulating

02.1a.25 Battersea Plain

GENERAL DESCRIPTION

Landscape is undulating. Dark Brown Chernozems developed on medium textured water-laid sediments. Minor soils include coarse textured soils.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
LET	LETHBRIDGE	KSR	KESSLER	U1h	high relief undulating
		WNY	WHITNEY	U1l	low relief undulating

02.1a.26 Willow Plain

GENERAL DESCRIPTION

Landscape is undulating and valley bottom. Dark Brown Chernozems developed on medium textured water-laid sediments. Significant eroded soils present.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
LET	LETHBRIDGE	ZERzdb	MISC.ERODED	U1h	high relief undulating
		WNY	WHITNEY	U1l	low relief undulating
				SC2	wide valley with one or more terraces

02.1a.50 Welling Bench

GENERAL DESCRIPTION

Landscape is undulating. Dark Brown Chernozems developed on fine textured water-laid sediments and medium textured water-laid sediments. Significant eroded soils present.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>	<i>Landscapes</i>
CLD	COALDALE	ZERzdb MISC.ERODED	U1h high relief undulating
LET	LETHBRIDGE		U1l low relief undulating

02.1a.51 Blackspring Ridge Upland

GENERAL DESCRIPTION

Landscape is undulating with some undulating and inclined. Dark Brown Chernozems developed on medium textured material over medium textured till and medium textured water-laid sediments. Significant eroded soils present.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>	<i>Landscapes</i>
WNY	WHITNEY	RDM READYMADE	U1h high relief undulating
LET	LETHBRIDGE	ZERzdb MISC.ERODED	IUh high relief inclined and undulating

02.1a.52 Clear Lake Plain

GENERAL DESCRIPTION

Landscape is undulating with some hummocky and ridged. Dark Brown Chernozems developed on coarse textured sediments and coarse textured over medium textured material. Minor soils include Gleysols. Significant eroded soils present.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>	<i>Landscapes</i>
KSR	KESSLER	ZERzdb MISC.ERODED	U1h high relief undulating
CMY	CARMANGAY	ZGW MISC.GLEYSOL	HR2

02.1a.53 Stavley Plain

GENERAL DESCRIPTION

Landscape is undulating. Dark Brown Chernozems developed on medium textured material over medium textured till. Significant eroded soils present.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>	<i>Landscapes</i>
WNY	WHITNEY	LET LETHBRIDGE	U1h high relief undulating
		ZERzdb MISC.ERODED	U1l low relief undulating

02.1a.55 Peacock Plain

GENERAL DESCRIPTION

Landscape is undulating with some level. Dark Brown Chernozems developed on medium textured water-laid sediments. Minor soils include Gleysols. Saline areas > 5 % of land system.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
LET	LETHBRIDGE	ZGW	MISC.GLEYSOL	U1h	high relief undulating
		ZNA	MISC.SALINE	U1l	low relief undulating
				L2	level and closed basin

02.1a.56 Carmangay Plain

GENERAL DESCRIPTION

Landscape is undulating with some ridged (bedrock controlled) and duned. Dark Brown Chernozems developed on coarse textured sediments and coarse textured over medium textured material. Minor soils include Gleysols. Significant eroded soils present.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
KSR	KESSLER	ZERzdb	MISC.ERODED	U1h	high relief undulating
CMY	CARMANGAY	ZGW	MISC.GLEYSOL	R2l	low relief drift veneer over ridged bedrock
				D1l	low relief longitudinal dunes

02.1a.57 Champion Plain

GENERAL DESCRIPTION

Landscape is undulating. Dark Brown Chernozems developed on medium textured water-laid sediments.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
LET	LETHBRIDGE			U1h	high relief undulating
				U1l	low relief undulating

02.1a.58 Kenex Upland

GENERAL DESCRIPTION

Landscape is undulating with some numerous water bodies. Dark Brown Chernozems developed on medium textured water-laid sediments. Minor soils include Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
LET	LETHBRIDGE	WNY	WHITNEY	U1h	high relief undulating
		ZGW	MISC.GLEYSOL	W3	a single water body basin which may be filled or partly filled with water

02.1a.59 Spring Coulee Plain

GENERAL DESCRIPTION

Landscape is undulating. Dark Brown Chernozems developed on medium textured till. Minor soils include fine textured soils.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>
CRD	CRADDUCK	MGT	MAGRATH	U1h high relief undulating
		LET	LETHBRIDGE	

02.1a.99 City of Lethbridge

GENERAL DESCRIPTION

City of Lethbridge. Regosols developed on undifferentiated material. Significant eroded soils present.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>
ZUN	MISC.UNDIFF			DL disturbed land (urban, gravel pits, areas not suitable for arable crops)

02.1b.05 Buffalo Hills Upland

GENERAL DESCRIPTION

Landscape is hummocky with some hummocky (bedrock controlled). Thin Black Chernozems developed on medium textured till.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>
DEL	DELACOUR	RKV	ROCKYVIEW	H1m moderate relief hummocky stagnation moraine
				H5
				HR2

02.1b.07 Herronton Plain

GENERAL DESCRIPTION

Landscape is undulating. Dark Brown Chernozems developed on medium textured material over medium textured till.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>
WNY	WHITNEY	PUY	PULTENEY	U1h high relief undulating
		LET	LETHBRIDGE	U1l low relief undulating

02.1b.09 Kirkcaldy Plain

GENERAL DESCRIPTION

Landscape is undulating with some undulating and inclined. Dark Brown Chernozems developed on medium textured material over medium textured till and medium textured water-laid sediments. Minor soils include Solonetz.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
WNY	WHITNEY	PUY	PULTENEY	U1h	high relief undulating
LET	LETHBRIDGE	ZSzdb	MISC.SOLONETZIC	U1l	low relief undulating
				IUI	low relief inclined and undulating

02.1b.10 Ensign Upland

GENERAL DESCRIPTION

Landscape is undulating. Dark Brown Chernozems developed on medium textured material over medium textured till and medium textured till. Significant eroded soils present.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
WNY	WHITNEY	ZERzdb	MISC.ERODED	U1h	high relief undulating
PUY	PULTENEY				

02.1b.11 Thigh Hills Upland

GENERAL DESCRIPTION

Landscape is undulating with some hummocky (bedrock controlled) and undulating and inclined. Dark Brown Chernozems developed on medium textured till and medium textured material over medium textured till. Significant eroded soils present.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
RDM	READYMADE	ZERzdb	MISC.ERODED	U1h	high relief undulating
WNY	WHITNEY			H5	
				IUI	low relief inclined and undulating

02.1b.12 Snake Creek Plain

GENERAL DESCRIPTION

Landscape is undulating. Dark Brown Chernozems developed on medium textured water-laid sediments and medium textured material over medium textured till. Significant eroded soils present.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
LET	LETHBRIDGE	ZERzdb	MISC.ERODED	U1h	high relief undulating
WNY	WHITNEY	KCH	KIRKCHAMP	U1l	low relief undulating

02.1b.13 Anastasia Upland

GENERAL DESCRIPTION

Landscape is undulating with some hummocky (bedrock controlled) and valley bottom. Dark Brown Chernozems developed on medium textured water-laid sediments. Significant eroded soils present.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
LET	LETHBRIDGE	WNY	WHITNEY	U1h	high relief undulating
		ZERzdb	MISC.ERODED	H5	
				SC2	wide valley with one or more terraces

02.1b.14 Mossleigh West Upland

GENERAL DESCRIPTION

Landscape is undulating with some hummocky (bedrock controlled). Dark Brown Chernozems developed on medium textured material over medium textured till and medium textured till. Significant eroded soils present.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
WNY	WHITNEY	RDM	READYMADE	U1h	high relief undulating
PUY	PULTENEY	ZERzdb	MISC.ERODED	H5	

02.1c.01 Milo Plain

GENERAL DESCRIPTION

Landscape is undulating with some confined floodplain. Dark Brown Chernozems developed on medium textured water-laid sediments. Minor soils include Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
LET	LETHBRIDGE	WNY	WHITNEY	U1h	high relief undulating
		ZGW	MISC.GLEYSOL	U1l	low relief undulating
				FP3	confined floodplain, possibly terraced

02.1c.02 Siksika Plain

GENERAL DESCRIPTION

Landscape is undulating with some duned. Dark Brown Chernozems developed on coarse textured sediments.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
KSR	KESSLER	HRKaa	HEARTBREAK-AA	U1h	high relief undulating
		CIO	CHOKIO	D2m	moderate relief parabolic or u-shaped dunes

02.1c.03 Strangmuir Plain

GENERAL DESCRIPTION

Landscape is undulating and ridged (bedrock controlled). Dark Brown Chernozems developed on medium textured water-laid sediments and coarse textured sediments. Saline areas > 5 % of land system.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
LET	LETHBRIDGE	WNY	WHITNEY	U1h	high relief undulating
KSR	KESSLER	LLD	LILYDALE	U1l	low relief undulating
				R2l	low relief drift veneer over ridged bedrock

02.1d.01 Trefoil Plain

GENERAL DESCRIPTION

Landscape is hummocky. Dark Brown Chernozems developed on medium textured till. Minor soils include Solonetz.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
RDM	READYMADE	WNY	WHITNEY	H1l	low relief hummocky stagnation moraine
		PAR	PARR	H1m	moderate relief hummocky stagnation moraine

02.1d.04 McGregor Lake Upland

GENERAL DESCRIPTION

Landscape is hummocky. Dark Brown Chernozems developed on medium textured till. Significant eroded soils present.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
RDM	READYMADE	WNY	WHITNEY	H1l	low relief hummocky stagnation moraine
		ZERzdb	MISC.ERODED	H1m	moderate relief hummocky stagnation moraine

02.1d.05 Armada Upland

GENERAL DESCRIPTION

Landscape is hummocky. Dark Brown Chernozems developed on medium textured till and medium textured material over medium textured till. Minor soils include Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
RDM	READYMADE	WNY	WHITNEY	H1m	moderate relief hummocky stagnation moraine
PGT	PAGENT	ZGW	MISC.GLEYSOL	H1l	low relief hummocky stagnation moraine

02.1d.06 Circus Bench

GENERAL DESCRIPTION

Landscape is hummocky. Dark Brown Chernozems and Dark Brown Solonetz developed on medium textured till.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
HND	HUGHENDEN	FST	FLAGSTAFF	H1l	low relief hummocky stagnation moraine
BFD	BROWNFIELD	HKR	HALKIRK	H1m	moderate relief hummocky stagnation moraine

02.1e.01 Parflesh Plain

GENERAL DESCRIPTION

Landscape is undulating. Dark Brown Chernozems developed on fine textured water-laid sediments. Minor soils include Solonetz.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
CLD	COALDALE	WNY	WHITNEY	U1h	high relief undulating
		KHO	KEHOL	U1l	low relief undulating

02.1e.02 Hammer Hill Plain

GENERAL DESCRIPTION

Landscape is undulating. Dark Brown Chernozems developed on medium textured material over medium textured till. Saline areas > 5 % of land system.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
WNY	WHITNEY	LET	LETHBRIDGE	U1l	low relief undulating
		RDM	READYMADE	U1h	high relief undulating

02.1e.04 Ouletteville Plain

GENERAL DESCRIPTION

Landscape is undulating and ridged (bedrock controlled). Dark Brown Chernozems developed on medium textured water-laid sediments. Saline areas > 5 % of land system.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
LET	LETHBRIDGE	WNY	WHITNEY	U1l	low relief undulating
		LLD	LILYDALE	U1h	high relief undulating
				R2l	low relief drift veneer over ridged bedrock

02.2a.01 Chain Lakes Plain

GENERAL DESCRIPTION

Landscape is undulating with some duned. Dark Brown Chernozems and Dark Brown Solonetz developed on medium textured till and medium textured water-laid sediments. Minor soils include Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
HND	HUGHENDEN	ZSZzdb	MISC.SOLONETZIC	U1h	high relief undulating
CUR	CURRENT_LAKE	ZGW	MISC.GLEYSOL	D1l	low relief longitudinal dunes

02.2a.03 Golden Grain Plain

GENERAL DESCRIPTION

Landscape is undulating with some valley bottom. Dark Brown Chernozems developed on coarse textured sediments and medium textured material over medium textured till. Significant eroded soils present.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
MET	METISKO	HND	HUGHENDEN	U1h	high relief undulating
PRO	PROVOST	ZERzdb	MISC.ERODED	SC2	wide valley with one or more terraces

02.2a.04 Dewdrop Plain

GENERAL DESCRIPTION

Landscape is undulating. Dark Brown Chernozems developed on fine textured water-laid sediments and medium textured water-laid sediments. Minor soils include Solonetz and fine textured soils.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
DMHzz	DRUMHELLER-ZZ	PRO	PROVOST	U1h	high relief undulating
CNN	CORONATION	MIC	MICHICHI		

02.2a.05 Morrin Plain

GENERAL DESCRIPTION

Landscape is undulating. Dark Brown Chernozems developed on very fine textured water-laid sediments.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
DMH	DRUMHELLER	HND	HUGHENDEN	U1h	high relief undulating

02.2a.09 Twinning Plain

GENERAL DESCRIPTION

Landscape is undulating with some valleys with confined floodplain. Dark Brown Chernozems developed on medium textured material over medium textured till. Significant eroded soils present.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
PRO	PROVOST	DMHzz	DRUMHELLER-ZZ	U1h	high relief undulating
		ZERzdb	MISC.ERODED	SC1	valley with confined floodplain

02.2a.10 Pope Lease Plain

GENERAL DESCRIPTION

Landscape is undulating. Dark Brown Chernozems developed on fine textured water-laid sediments. Significant eroded soils present.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
DMHzz	DRUMHELLER-ZZ	CNN	CORONATION	U1l	low relief undulating
		ZERzdb	MISC.ERODED	U1h	high relief undulating

02.2a.11 Wayne South Plain

GENERAL DESCRIPTION

Landscape is hummocky and undulating and inclined. Dark Brown Chernozems developed on medium textured water-laid sediments and fine textured water-laid sediments.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
CNN	CORONATION	PRO	PROVOST	H1l	low relief hummocky stagnation moraine
DMHzz	DRUMHELLER-ZZ			H1m	moderate relief hummocky stagnation moraine
				IUI	low relief inclined and undulating

02.2a.14 Beynon North Plain

GENERAL DESCRIPTION

Landscape is undulating and inclined with some hummocky. Dark Brown Chernozems developed on fine textured water-laid sediments. Minor soils include Solonetz and fine textured soils.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
DMHzz	DRUMHELLER-ZZ	PRO	PROVOST	IUI	low relief inclined and undulating
		MIC	MICHICHI	H1l	low relief hummocky stagnation moraine
				H5	

02.2a.18 Sunbeam Plain

GENERAL DESCRIPTION

Landscape is undulating. Dark Brown Chernozems developed on fine textured water-laid sediments.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
DMHzz	DRUMHELLER-ZZ	CHN	CHIN	U1h	high relief undulating
		PRO	PROVOST	U1h	high relief undulating

02.2a.20 Stahlville Plain

GENERAL DESCRIPTION

Landscape is undulating. Dark Brown Chernozems developed on medium textured material over medium textured till and medium textured water-laid sediments.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
PRO	PROVOST	HND	HUGHENDEN	U1h	high relief undulating
CNN	CORONATION	DMHzz	DRUMHELLER-ZZ	U1l	low relief undulating

02.2a.50 Three Hills Creek Plain

GENERAL DESCRIPTION

Landscape is undulating. Thin Black Chernozems developed on very fine textured water-laid sediments. Significant eroded soils present.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
THH	THREE HILLS	ZERzbl	MISC.ERODED	U1h	high relief undulating
		LTA	LYALTA	U1l	low relief undulating

02.2b.02 Hand Upland

GENERAL DESCRIPTION

Landscape is undulating with some hummocky. Dark Brown Chernozems developed on undifferentiated material. Significant eroded soils present.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
ZERzdb	MISC.ERODED			U1h	high relief undulating
				H1l	low relief hummocky stagnation moraine
				FP3	confined floodplain, possibly terraced

02.2b.03 Rainbow Escarpment

GENERAL DESCRIPTION

Landscape is inclined <10% exposed bedrock with some hummocky. Dark Brown Chernozems developed on medium textured till. Significant eroded soils present.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
HND	HUGHENDEN	DLA	DELIA	I3m	moderate inclined to steep, single slope landforms with <10% exposed bedrock
		ZERzdb	MISC.ERODED	H1m	moderate relief hummocky stagnation moraine

02.2b.04 Hand Hills Plateau

GENERAL DESCRIPTION

Landscape is inclined <10% exposed bedrock with some undulating. Dark Brown Chernozems developed on medium textured till and medium textured water-laid sediments.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
HAN	HANALTA	HND	HUGHENDEN	I3m	moderate inclined to steep, single slope landforms with <10% exposed bedrock
THB	THUMB			U1h	high relief undulating

02.2b.07 South Watts Upland

GENERAL DESCRIPTION

Landscape is hummocky. Dark Brown Chernozems developed on medium textured till. Minor soils include Solonetz.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
HND	HUGHENDEN	ZSZzdb	MISC.SOLONETZIC	H1l	low relief hummocky stagnation moraine
		PRO	PROVOST	H1m	moderate relief hummocky stagnation moraine

02.2b.09 Indian Springs Upland

GENERAL DESCRIPTION

Landscape is hummocky. Dark Brown Chernozems developed on medium textured till. Minor soils include Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
HND	HUGHENDEN	ZGW	MISC.GLEYSOL	H1m	moderate relief hummocky stagnation moraine
				H1l	low relief hummocky stagnation moraine

02.2b.12 Duck Lake Lowland

GENERAL DESCRIPTION

Landscape is undulating. Dark Brown Chernozems developed on medium textured till and medium textured material over medium textured till. Minor soils include Solonetz, Gleysols and fine textured soils.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
HND	HUGHENDEN	MIC	MICHICHI	U1h	high relief undulating
PRO	PROVOST	GLK	GOUGH LAKE	U1l	low relief undulating

02.2b.15 Twobar Upland

GENERAL DESCRIPTION

Landscape is hummocky and inclined <10% exposed bedrock. Dark Brown Chernozems developed on medium textured till. Significant eroded soils present.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
HND	HUGHENDEN	PRO	PROVOST	H1m	moderate relief hummocky stagnation moraine
		ZERzdb	MISC.ERODED	H1h	high relief hummocky stagnation moraine
				I3h	high relief inclined to steep, single slope landforms with <10% exposed bedrock

02.2b.16 Deadhorse Plain

GENERAL DESCRIPTION

Landscape is hummocky with some undulating. Dark Brown Chernozems developed on medium textured till. Minor soils include Gleysols and fine textured soils.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
HND	HUGHENDEN	CNN	CORONATION	H1m	moderate relief hummocky stagnation moraine
		GLK	GOUGH LAKE	H1l	low relief hummocky stagnation moraine
				U1h	high relief undulating

02.2b.17 Dalum Upland

GENERAL DESCRIPTION

Landscape is hummocky. Dark Brown Chernozems developed on medium textured till and medium textured material over medium textured till. Minor soils include Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
HND	HUGHENDEN	CNN	CORONATION	H1m	moderate relief hummocky stagnation moraine
PRO	PROVOST	ZGW	MISC.GLEYSOL	H1l	low relief hummocky stagnation moraine
				H5	

02.2b.18 Tudor East Upland

GENERAL DESCRIPTION

Landscape is hummocky. Dark Brown Chernozems developed on medium textured material over medium textured till and medium textured till.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
PRO	PROVOST	DLA	DELIA	H1m	moderate relief hummocky stagnation moraine
HND	HUGHENDEN	CNN	CORONATION	H1l	low relief hummocky stagnation moraine
				H5	

02.2b.21 South Hanna Bench

GENERAL DESCRIPTION

Landscape is undulating with some hummocky and valleys with confined floodplain. Dark Brown Solonetz and Dark Brown Chernozems developed on medium textured till. Significant eroded soils present.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
HKR	HALKIRK	BFD	BROWNFIELD	U1h	high relief undulating
HND	HUGHENDEN	ZERzdb	MISC.ERODED	H1m	moderate relief hummocky stagnation moraine
				SC1	steep-sided valley with confined floodplain

02.2c.01 Byemoor Upland

GENERAL DESCRIPTION

Landscape is hummocky. Dark Brown Chernozems developed on medium textured till. Minor soils include Solonetz and Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
HND	HUGHENDEN	ZSZzdb	MISC.SOLONETZIC	H1m	moderate relief hummocky stagnation moraine
		ZGW	MISC.GLEYSOL	H1l	low relief hummocky stagnation moraine
				H1h	high relief hummocky stagnation moraine

02.2c.02 Gopher Head Upland

GENERAL DESCRIPTION

Landscape is hummocky. Dark Brown Chernozems developed on medium textured till. Minor soils include Solonetz and Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
HND	HUGHENDEN	ZSZzdb	MISC.SOLONETZIC	H1h	high relief hummocky stagnation moraine
		ZGW	MISC.GLEYSOL	H1m	moderate relief hummocky stagnation moraine

02.2c.05 Big Valley Lowland

GENERAL DESCRIPTION

Landscape is undulating with some valley bottom. Dark Brown Chernozems developed on gravelly coarse textured material. Minor soils include coarse textured soils. Significant eroded soils present.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
SCD	SCOLLARD	ZERzdb	MISC.ERODED	U1l	low relief undulating
		MET	METISKO	U1h	high relief undulating
				SC2	wide valley with one or more terraces

02.2c.07 East Rowley Upland

GENERAL DESCRIPTION

Landscape is hummocky. Dark Brown Chernozems developed on medium textured till. Minor soils include Gleysols. Significant eroded soils present.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
HND	HUGHENDEN	ZGW	MISC.GLEYSOL	H1m	moderate relief hummocky stagnation moraine
		NUT	NEUTRAL	H1l	low relief hummocky stagnation moraine

02.2c.50 Rumsey Upland

GENERAL DESCRIPTION

Landscape is hummocky. Dark Brown Chernozems developed on medium textured till. Minor soils include Solonetz and Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
HND	HUGHENDEN	ZSZzdb	MISC.SOLONETZIC	H1l	low relief hummocky stagnation moraine
		ZGW	MISC.GLEYSOL	H1m	moderate relief hummocky stagnation moraine

02.3a.01 Shooting Lake Plain

GENERAL DESCRIPTION

Landscape is undulating with some hummocky. Dark Brown Solonetz and Dark Brown Chernozems developed on medium textured till.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
HKR	HALKIRK	BFD	BROWNFIELD	U1h	high relief undulating
FST	FLAGSTAFF	HND	HUGHENDEN	H1l	low relief hummocky stagnation moraine

02.3a.02 Garden Plain

GENERAL DESCRIPTION

Landscape is undulating. Dark Brown Solonetz developed on medium textured till and till over softrock. Minor soils include Chernozems, Gleysols and coarse textured soils.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
HKR	HALKIRK	MET	METISKO	U1h	high relief undulating
TLA	TORLEA	ZGW	MISC.GLEYSOL	U1l	low relief undulating

02.3a.03 Castor Plain

GENERAL DESCRIPTION

Landscape is undulating with some inclined <10% exposed bedrock. Dark Brown Solonetz developed on coarse textured sediments and till over softrock. Minor soils include Chernozems and Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
HKR	HALKIRK	FST	FLAGSTAFF	U1h	high relief undulating
TLA	TORLEA	ZGW	MISC.GLEYSOL	I3l	low relief inclined to steep, single slope landforms with <10% exposed bedrock

02.3a.05 Bumerang Plain

GENERAL DESCRIPTION

Landscape is undulating with some hummocky. Dark Brown Chernozems and Dark Brown Solonetz developed on coarse textured sediments and coarse textured material over medium textured till. Minor soils include Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
MET	METISKO	HND	HUGHENDEN	U1h	high relief undulating
SUL	SULLIVAN LAKE	ZGW	MISC.GLEYSOL	H1l	low relief hummocky stagnation moraine
				H1m	moderate relief hummocky stagnation moraine

02.3a.09 Torlea Plain

GENERAL DESCRIPTION

Landscape is undulating. Dark Brown Solonetz developed on coarse textured sediments. Minor soils include Chernozems.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
HKR	HALKIRK	BFD	BROWNFIELD	U1h	high relief undulating
		FST	FLAGSTAFF		

02.3a.10 Bigknife Plain

GENERAL DESCRIPTION

Landscape is undulating with some valleys with confined floodplain. Dark Brown Solonetz developed on fine textured water-laid sediments. Minor soils include Chernozems and coarse textured soils.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
WES	WIESE	HRK	HEARTBREAK	U1h	high relief undulating
		DMH	DRUMHELLER	SC1	steep-sided valley with confined floodplain

02.3a.15 Sedgewick Plain

GENERAL DESCRIPTION

Landscape is undulating with some valleys with confined floodplain. Dark Brown Chernozems developed on medium textured till. Minor soils include Gleysols. Significant eroded soils present.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
HND	HUGHENDEN	ZGW	MISC.GLEYSOL	U1h	high relief undulating
FST	FLAGSTAFF	ZERzdb	MISC.ERODED	SC1	valley with confined floodplain

02.3a.17 Battle Bend Plain

GENERAL DESCRIPTION

Landscape is undulating. Dark Brown Chernozems developed on medium textured till. Minor soils include Solonetz and Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
HND	HUGHENDEN	HKR	HALKIRK	U1h	high relief undulating
FST	FLAGSTAFF	ZGW	MISC.GLEYSOL		

02.3a.18 Sullivan Lake Plain

GENERAL DESCRIPTION

Landscape is undulating with numerous water bodies and level, closed basin. Dark Brown Solonetz developed on till over softrock. Minor soils include Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
TLA	TORLEA	HKR	HALKIRK	U1h	high relief undulating
		ZGW	MISC.GLEYSOL	W3	a single water body basin which may be filled or partly filled with water
				L2	level and closed basin

02.3a.22 Cutbank Lake Plain

GENERAL DESCRIPTION

Landscape is undulating. Dark Brown Solonetz developed on medium textured till and till over softrock. Minor soils include Chernozems and coarse textured soils.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
HKR	HALKIRK	MET	METISKO	U1h	high relief undulating
TLA	TORLEA				

02.3b.01 Sounding Creek Plain

GENERAL DESCRIPTION

Landscape is undulating with some hummocky. Dark Brown Solonetz developed on coarse textured material over medium textured till and till over softrock. Minor soils include Chernozems and Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
SUL	SULLIVAN LAKE	MET	METISKO	U1h	high relief undulating
TLA	TORLEA	ZGW	MISC.GLEYSOL	H1l	low relief humocky stagnation moraine

02.3b.02 Spondin Plain

GENERAL DESCRIPTION

Landscape is undulating. Dark Brown Solonetz developed on coarse textured sediments.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
HKR	HALKIRK	TLA	TORLEA	U1h	high relief undulating
		VTR	VICTOR	U1l	low relief undulating

02.3b.03 Kirkpatrick Lake Plain

GENERAL DESCRIPTION

Landscape is undulating with some duned. Dark Brown Chernozems and Dark Brown Solonetz developed on coarse textured sediments. Significant eroded soils present.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
WWT	WAINWRIGHT	HCH	HOUCHER	U1h	high relief undulating
LHD	LEITHEAD	SUL	SULLIVAN LAKE	D1l	low relief longitudinal dunes

02.4a.01 Craigmillar Plain

GENERAL DESCRIPTION

Landscape is hummocky. Dark Brown Chernozems developed on medium textured till. Minor soils include Gleysols. Significant eroded soils present.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
HND	HUGHENDEN	ZERzdb	MISC.ERODED	H1l	low relief hummocky stagnation moraine
		ZGW	MISC.GLEYSOL	H1m	moderate relief hummocky stagnation moraine
				H1h	high relief hummocky stagnation moraine

02.4a.02 Neutral Hills

GENERAL DESCRIPTION

Landscape is hummocky and ridged with some hummocky. Dark Brown Chernozems developed on medium textured till. Significant eroded soils present.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
HND	HUGHENDEN	ZERzdb	MISC.ERODED	HR2	
		CHN	CHIN	H1m	moderate relief hummocky stagnation moraine
				I3h	high relief inclined to steep, single slope landforms with <10% exposed bedrock

02.4a.03 Gooseberry Upland

GENERAL DESCRIPTION

Landscape is hummocky. Dark Brown Chernozems developed on medium textured till. Minor soils include Gleysols. Significant eroded soils present.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
HND	HUGHENDEN	ZGW	MISC.GLEYSOL	H1m	moderate relief hummocky stagnation moraine
		ZERzdb	MISC.ERODED	H1l	low relief hummocky stagnation moraine
				H1h	high relief hummocky stagnation moraine

02.4a.04 Pacific Creek Upland

GENERAL DESCRIPTION

Landscape is hummocky. Dark Brown Chernozems developed on medium textured till.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
HND	HUGHENDEN	FST	FLAGSTAFF	H1l	low relief hummocky stagnation moraine
				H1m	moderate relief hummocky stagnation moraine
				H1h	high relief hummocky stagnation moraine

02.4a.05 Grassy Island Plain

GENERAL DESCRIPTION

Landscape is undulating with some level, closed basin and duned. Dark Brown Chernozems developed on coarse textured sediments. Minor soils include Gleysols and fine textured soils.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
WWT	WAINWRIGHT	MET	METISKO	U1h	high relief undulating
		GLK	GOUGH LAKE	L2	level and closed basin
				D1l	low relief longitudinal dunes

02.4a.06 Loverna Plain

GENERAL DESCRIPTION

Landscape is undulating with some duned and hummocky. Dark Brown Chernozems developed on coarse textured sediments.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
MET	METISKO	CNN	CORONATION	U1h	high relief undulating
WWT	WAINWRIGHT			D1l	low relief longitudinal dunes
				H1m	moderate relief hummocky stagnation moraine

02.4a.08 Altario Upland

GENERAL DESCRIPTION

Landscape is hummocky. Dark Brown Chernozems developed on medium textured till. Significant eroded soils present.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
HND	HUGHENDEN	KUR	KIRRIEMUIR	H1l	low relief hummocky stagnation moraine
		ALT	ALTARIO	H1m	moderate relief hummocky stagnation moraine
				H1h	high relief hummocky stagnation moraine

02.5.01 Hillsdale Plain

GENERAL DESCRIPTION

Landscape is undulating with some inclined >10% exposed bedrock. Dark Brown Chernozems developed on medium textured till. Minor soils include Regosols and coarse textured soils. Significant eroded soils present.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
CRD	CRADDUCK	ZERzdb	MISC.ERODED	U1h	high relief undulating
		SXT	SEXTON	I4l	low relief inclined to steep, single slope landforms with >10% exposed bedrock

02.5.02 Red Creek Plain

GENERAL DESCRIPTION

Landscape is hummocky. Dark Brown Chernozems developed on medium textured till. Significant eroded soils present.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
PUR	PURESCAPE	WID	WILDA	H1m	moderate relief hummocky stagnation moraine
				H1l	low relief hummocky stagnation moraine

02.5.03 South Fork Plain

GENERAL DESCRIPTION

Landscape is undulating with some inclined <10% exposed bedrock. Dark Brown Chernozems developed on fine textured water-laid sediments and medium textured till. Minor soils include Solonetz.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
HEG	HEGSON	ZSZzdb	MISC.SOLONETZIC	U1h	high relief undulating
PUR	PURESCAPE			I3l	low relief inclined to steep, single slope landforms with <10% exposed bedrock

02.5.04 Forks of Milk Valley

GENERAL DESCRIPTION

Landscape is undulating. Dark Brown Chernozems developed on coarse textured sediments. Minor soils include gravelly soils.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
HRK	HEARTBREAK	NED	NEW DAYTON	U1h	high relief undulating
KSR	KESSLER				

02.5.07 Mackie Upland

GENERAL DESCRIPTION

Landscape is hummocky and inclined. Dark Brown Chernozems developed on medium textured till. Minor soils include Gleysols. Significant eroded soils present.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
PUR	PURESCAPE	WID	WILDA	H1m	moderate relief hummocky stagnation moraine
		ZGW	MISC.GLEYSOL	I3m	moderate inclined to steep, single slope landforms with <10% exposed bedrock

02.5.08 Five-O-One Plain

GENERAL DESCRIPTION

Landscape is hummocky and inclined <10% exposed bedrock. Dark Brown Chernozems developed on medium textured till. Significant eroded soils present.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

PUR PURESCAPE

Minor

WID WILDA

Landscapes

H1l low relief hummocky stagnation moraine

H1m moderate relief hummocky stagnation moraine

I3h high relief inclined to steep, single slope landforms with <10% exposed bedrock

ECOREGION 03

CYPRESS UPLAND

03.00.01 Medicine Lodge River Valley

GENERAL DESCRIPTION

Landscape is inclined <10% exposed bedrock. Dark Brown Chernozems and Regosols developed on medium textured water-laid sediments and undifferentiated material. Minor soils include Solonetz. Significant eroded soils present.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

GNN GLENBANNER
ZERzdb MISC.ERODED

Minor

CGW CRAIGOWER

Landscapes

I3m moderate inclined to steep, single slope landforms with <10% exposed bedrock

03.0a.01 Green Lake Upland

GENERAL DESCRIPTION

Landscape is hummocky with some inclined <10% exposed bedrock. Dark Brown Chernozems developed on medium textured till. Minor soils include Solonetz. Significant eroded soils present.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

TTH TOTHILL

Minor

ZSZzdb MISC.SOLONETZIC
ZERzdb MISC.ERODED

Landscapes

H1m moderate relief hummocky stagnation moraine

I3h high relief inclined to steep, single slope landforms with <10% exposed bedrock

03.0a.04 Hooper Valley

GENERAL DESCRIPTION

Landscape is inclined <10% exposed bedrock with some ridged (bedrock controlled). Dark Brown Chernozems and Dark Brown Solonetz developed on medium textured till and till over softrock. Significant eroded soils present.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

TTH TOTHILL
MNA MINDA
ZERzdb MISC.ERODED

Minor

WCR WOOLCHESTER
ZERzdb MISC.ERODED

Landscapes

I3h high relief inclined to steep, single slope landforms with <10% exposed bedrock

R2m moderate relief drift veneer over ridged bedrock

03.0a.10 Michel Upland

GENERAL DESCRIPTION

Landscape is inclined >10% exposed bedrock with some inclined <10% exposed bedrock. Dark Brown Chernozems developed on medium textured till. Minor soils include gravelly soils. Significant eroded soils present.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

WSM WISDOM

Minor

DMS DELMAS
ZERzdb MISC.ERODED

Landscapes

I4h high relief inclined to steep, single slope landforms with >10% exposed bedrock

I3m moderate inclined to steep, single slope landforms with <10% exposed bedrock

03.0a.11 Bluefield Pediment

GENERAL DESCRIPTION

Landscape is inclined <10% exposed bedrock. Dark Brown Chernozems developed on gravelly coarse textured material and medium textured over gravelly material. Minor soils include Solonetz.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>
DMS	DELMAS	ZSZzdb	MISC.SOLONETZIC	I3m moderate inclined to steep, single slope landforms with <10% exposed bedrock
MMD	MARMADUKE			

03.0a.13 Cypress Plateau

GENERAL DESCRIPTION

Landscape is undulating. Dark Brown Chernozems developed on medium textured water-laid sediments.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>
THA	THELMA			U1h high relief undulating

03.0a.14 Reesor Escarpment

GENERAL DESCRIPTION

Landscape is inclined <10% exposed bedrock with some ridged (bedrock controlled). Dark Brown Luvisols and Dark Brown Chernozems developed on medium textured water-laid sediments and coarse textured softrock. Significant eroded soils present.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>
RSR	REESOR	THA	THELMA	I3h high relief inclined to steep, single slope landforms with <10% exposed bedrock
DPT	DEMPSTER	ZERzdb	MISC.ERODED	R2h high relief drift veneer over ridged bedrock

03.0a.15 Eagle Butte Hills

GENERAL DESCRIPTION

Landscape is inclined <10% exposed bedrock with some hummocky. Dark Brown Chernozems and Regosols developed on medium textured till. Significant eroded soils present.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>
WSM	WISDOM	RLK	RUSH LAKE	I3h high relief inclined to steep, single slope landforms with <10% exposed bedrock
		ZERzdb	MISC.ERODED	H1m moderate relief hummocky stagnation moraine

03.0b.06 Norton Bench

GENERAL DESCRIPTION

Landscape is inclined <10% exposed bedrock with some hummocky and valley bottom. Dark Brown Chernozems developed on medium textured till. Minor soils include Solonetz. Significant eroded soils present.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

TTH TOTHILL

Minor

MHR MAHER
ZERzdb MISC.ERODED

Landscapes

I3I low relief inclined to steep, single slope landforms with <10% exposed bedrock
H1I low relief hummocky stagnation moraine
SC2 wide valley with one or more terraces

03.0b.08 Bulls Head Upland

GENERAL DESCRIPTION

Landscape is hummocky with some inclined <10% exposed bedrock. Dark Brown Chernozems developed on medium textured till. Minor soils include Solonetz.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

WSM WISDOM

Minor

MCA MCALPINE

Landscapes

H1m moderate relief hummocky stagnation moraine
I3m moderate inclined to steep, single slope landforms with <10% exposed bedrock

ECOREGION 04

FESCUE GRASSLAND

04.00.15 Three Rivers Valley

GENERAL DESCRIPTION

Landscape is confined floodplain with some level and valley bottom. Regosols developed on undifferentiated material. Minor soils include Chernozems and coarse textured soils. Significant eroded soils present.

REPRESENTATIVE SOILS AND LANDSCAPES

Major		Minor		Landscapes	
ZERzbl	MISC.ERODED	RND	RINARD	FP3	confined floodplain, possibly terraced
		BFT	BLACKFOOT	L3	level and terraced, not within modern stream channels
				SC2	wide valley with one or more terraces

04.00.16 Belly River Valley

GENERAL DESCRIPTION

Landscape is floodplain with some valleys with confined floodplain. Regosols developed on undifferentiated material. Minor soils include Chernozems. Significant eroded soils present.

REPRESENTATIVE SOILS AND LANDSCAPES

Major		Minor		Landscapes	
ZERzbl	MISC.ERODED	BZR	BEAZER	FP1	unconfined meander floodplain
				SC1	valley with confined floodplain

04.00.17 St. Mary River Valley

GENERAL DESCRIPTION

Landscape is confined floodplain with some numerous water bodies. Thin Black Chernozems developed on undifferentiated material. Significant eroded soils present. Water bodies > 10 % of land system.

REPRESENTATIVE SOILS AND LANDSCAPES

Major		Minor		Landscapes	
ZERzbl	MISC.ERODED			FP3	confined floodplain, possibly terraced
ZGW	MISC.GLEYSOL			W3	a single water body basin which may be filled or partly filled with water

04.1a.01 Cardston Plain

GENERAL DESCRIPTION

Landscape is undulating. Thin Black Chernozems developed on fine textured water-laid sediments and medium textured till.

REPRESENTATIVE SOILS AND LANDSCAPES

Major		Minor		Landscapes	
CTN	CARDSTON	CWY	COWLEY	U1h	high relief undulating
BZR	BEAZER			U1l	low relief undulating

04.1a.02 St. Mary Plain

GENERAL DESCRIPTION

Landscape is undulating with some hummocky (bedrock controlled). Thin Black Solonetz and Thin Black Chernozems developed on medium textured till. Minor soils include fine textured soils.

REPRESENTATIVE SOILS AND LANDSCAPES

Major		Minor		Landscapes
NNK	NINASTOKO	OXY	OXLEY	U1h high relief undulating
BZR	BEAZER	CTN	CARDSTON	H5

04.1a.03 Mokowan Upland

GENERAL DESCRIPTION

Landscape is ridged (bedrock controlled) with some hummocky and inclined <10% exposed bedrock. Thin Black Chernozems developed on medium textured till. Minor soils include Solonetz. Significant eroded soils present.

REPRESENTATIVE SOILS AND LANDSCAPES

Major		Minor		Landscapes
BZR	BEAZER	NNK	NINASTOKO	R2I low relief drift veneer over ridged bedrock
		ZERzbl	MISC.ERODED	H1I low relief humocky stagnation moraine
				I3m moderate inclined to steep, single slope landforms with <10% exposed bedrock

04.1a.04 Taylorville Bench

GENERAL DESCRIPTION

Landscape is hummocky. Thin Black Chernozems developed on medium textured till. Minor soils include Gleysols and fine textured soils.

REPRESENTATIVE SOILS AND LANDSCAPES

Major		Minor		Landscapes
BZR	BEAZER	CTN	CARDSTON	H1I low relief humocky stagnation moraine
		ZGW	MISC.GLEYSOL	

04.1a.05 Crowlodge Upland

GENERAL DESCRIPTION

Landscape is ridged (bedrock controlled) with some hummocky and inclined <10% exposed bedrock. Thin Black Chernozems developed on medium textured till.

REPRESENTATIVE SOILS AND LANDSCAPES

Major		Minor		Landscapes
BZR	BEAZER	OKY	OCKEY	R2h high relief drift veneer over ridged bedrock
				H1I low relief humocky stagnation moraine
				I3I low relief inclined to steep, single slope landforms with <10% exposed bedrock

04.1a.06 Ardenville Upland

GENERAL DESCRIPTION

Landscape is hummocky with some ridged (bedrock controlled) and undulating. Thin Black Chernozems developed on medium textured till. Significant eroded soils present.

REPRESENTATIVE SOILS AND LANDSCAPES

Major		Minor		Landscapes	
BZR	BEAZER	ZERzbl	MISC.ERODED	H1l	low relief humocky stagnation moraine
				R2m	moderate relief drift veneer over ridged bedrock
				U1h	high relief undulating

04.1a.08 Todd Creek Bench

GENERAL DESCRIPTION

Landscape is undulating with some ridged (bedrock controlled). Thin Black Chernozems developed on medium textured till. Minor soils include fine textured soils. Significant eroded soils present.

REPRESENTATIVE SOILS AND LANDSCAPES

Major		Minor		Landscapes	
BZR	BEAZER	CWY	COWLEY	U1h	high relief undulating
		ZERzbl	MISC.ERODED	R2h	high relief drift veneer over ridged bedrock

04.1b.01 Milk River Ridge Plateau

GENERAL DESCRIPTION

Landscape is hummocky. Thin Black Chernozems developed on medium textured till. Minor soils include Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

Major		Minor		Landscapes	
BZR	BEAZER	PUR	PURESCAPE	H1m	moderate relief hummocky stagnation moraine
		ZGW	MISC.GLEYSOL	H1l	low relief humocky stagnation moraine
				I3m	moderate inclined to steep, single slope landforms with <10% exposed bedrock

04.1b.02 Whiskey Gap Upland

GENERAL DESCRIPTION

Landscape is inclined and hummocky. Thin Black Chernozems developed on medium textured till.

REPRESENTATIVE SOILS AND LANDSCAPES

Major		Minor		Landscapes	
BZR	BEAZER	OKY	OCKEY	I3h	high relief inclined to steep, single slope landforms with <10% exposed bedrock
				H1l	low relief humocky stagnation moraine

04.1b.03 Shanks Valley

GENERAL DESCRIPTION

Landscape is inclined, hummocky and valley bottom. Thin Black Chernozems developed on medium textured water-laid sediments. Minor soils include gravelly soils. Significant eroded soils present.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
HLM	HILLMER	ZERzbl	MISC.ERODED	I3m	moderate inclined to steep, single slope landforms with <10% exposed bedrock
		RND	RINARD	H1I	low relief hummocky stagnation moraine
				SC2	wide valley with one or more terraces

04.1b.04 Del Bonita Upland

GENERAL DESCRIPTION

Landscape is undulating with some inclined <10% exposed bedrock. Thin Black Chernozems developed on medium textured eolian sediments.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
DLB	DEL BONITA	HLM	HILLMER	U1I	low relief undulating
				I3I	low relief inclined to steep, single slope landforms with <10% exposed bedrock

04.1c.01 Leavitt Bench

GENERAL DESCRIPTION

Landscape is ridged (bedrock controlled) with some undulating. Thin Black Chernozems developed on medium textured till. Significant eroded soils present.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
BZR	BEAZER	OKY	OKEY	R2h	high relief drift veneer over ridged bedrock
		ZERzbl	MISC.ERODED	U1h	high relief undulating

04.1c.02 Goose Lake Bench

GENERAL DESCRIPTION

Landscape is undulating with some inclined <10% exposed bedrock. Thin Black Chernozems developed on medium textured till. Minor soils include fine textured soils.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
BZR	BEAZER	CTN	CARDSTON	U1h	high relief undulating
				I3m	moderate inclined to steep, single slope landforms with <10% exposed bedrock

04.1c.03 Carway Upland

GENERAL DESCRIPTION

Landscape is hummocky with some ridged (bedrock controlled). Black Chernozems developed on medium textured till.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

DVG DUNVARGAN

Minor

OKYaa OCKEY-AA

Landscapes

H1m moderate relief hummocky stagnation moraine

R2h high relief drift veneer over ridged bedrock

04.1c.04 Mountain View Plain

GENERAL DESCRIPTION

Landscape is hummocky. Black Chernozems developed on medium textured till. Minor soils include Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

DVG DUNVARGAN

Minor

ZGW MISC.GLEYSOL

Landscapes

H1m moderate relief hummocky stagnation moraine

H1l low relief hummocky stagnation moraine

04.1c.05 Hatfield Upland

GENERAL DESCRIPTION

Landscape is hummocky (bedrock controlled) and ridged (bedrock controlled). Black Chernozems developed on medium textured till. Minor soils include Gleysols and fine textured soils.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

DVG DUNVARGAN

Minor

FSH FISH CREEK
ZGW MISC.GLEYSOL

Landscapes

H1l low relief hummocky stagnation moraine

H1m moderate relief hummocky stagnation moraine

R2h high relief drift veneer over ridged bedrock

04.1d.01 Lyndon Hills

GENERAL DESCRIPTION

Landscape is ridged (bedrock controlled). Thin Black Chernozems developed on medium textured till. Minor soils include Brunisols. Significant eroded soils present.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

BZR BEAZER

Minor

NFK NORTH FORK
PSO PARSONS

Landscapes

R2m moderate relief drift veneer over ridged bedrock

04.2.01 Mazeppa Plain

GENERAL DESCRIPTION

Landscape is undulating with some hummocky. Thin Black Chernozems developed on medium textured material over medium textured till and medium textured till. Significant eroded soils present.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

RKV ROCKYVIEW
ADY ACADEMY

Minor

ZERzbl MISC.ERODED

Landscapes

U1h high relief undulating
H1l low relief humocky stagnation moraine

04.2.02 Cayley Plain

GENERAL DESCRIPTION

Landscape is undulating with some valleys with confined floodplain. Thin Black Chernozems developed on medium textured material over medium textured till. Significant eroded soils present.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

RKV ROCKYVIEW

Minor

ADY ACADEMY
ZERzbl MISC.ERODED

Landscapes

U1h high relief undulating
SC1 valley with confined floodplain

04.2.03 Mosquito Valley

GENERAL DESCRIPTION

Landscape is undulating with some valley bottom and undulating and inclined. Thin Black Chernozems and Regosols developed on medium textured material over medium textured till and undifferentiated material. Significant eroded soils present.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

RKV ROCKYVIEW
ZERzbl MISC.ERODED

Minor

LTA LYALTA
ADY ACADEMY

Landscapes

U1h high relief undulating
SC2 wide valley with one or more terraces
IUI low relief inclined and undulating

04.2.04 Pulteney Plain

GENERAL DESCRIPTION

Landscape is hummocky with some hummocky and ridged. Thin Black Chernozems developed on medium textured till and medium textured material over medium textured till. Minor soils include Gleysols. Significant eroded soils present.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

ADY ACADEMY
RKV ROCKYVIEW

Minor

ZERzbl MISC.ERODED
ZGW MISC.GLEYSOL

Landscapes

H1l low relief humocky stagnation moraine
HR2

04.2.06 High River Plain

GENERAL DESCRIPTION

Landscape is undulating and valley bottom. Thin Black Chernozems developed on medium textured water-laid sediments. Minor soils include coarse textured soils. Significant eroded soils present.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

LTA LYALTA

Minor

ZERzbl MISC.ERODED

MDP MIDNAPORE

Landscapes

U1h high relief undulating

U1l low relief undulating

SC2 wide valley with one or more terraces

04.2.07 Willow Island Plain

GENERAL DESCRIPTION

Landscape is undulating with some ridged (bedrock controlled). Thin Black Chernozems developed on medium textured till and medium textured material over medium textured till. Minor soils include Solonetz.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

DEL DELACOUR

RKV ROCKYVIEW

Minor

BED BEDDINGTON

Landscapes

U1h high relief undulating

R2l low relief drift veneer over ridged bedrock

04.2.08 Davisburg Plain

GENERAL DESCRIPTION

Landscape is undulating and valleys with confined floodplain. Thin Black Chernozems developed on coarse textured sediments. Minor soils include Gleysols. Significant eroded soils present.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

HPV HAPPY VALLEY

Minor

ADY ACADEMY

ZGW MISC.GLEYSOL

Landscapes

U1h high relief undulating

U1h high relief undulating

SC1 steep-sided valley with confined floodplain

04.2.09 City of Calgary

GENERAL DESCRIPTION

City of Calgary.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

ZUN MISC.UNDIFF

Minor

Landscapes

DL disturbed land (urban, gravel pits, areas not suitable for arable crops)

04.2.10 Balzac Plain

GENERAL DESCRIPTION

Landscape is undulating with some hummocky and valleys with confined floodplain. Thin Black Chernozems developed on medium textured till and medium textured material over medium textured till. Minor soils include Solonetz and Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
ADY	ACADEMY	BED	BEDDINGTON	U1h	high relief undulating
RKV	ROCKYVIEW	ZGW	MISC.GLEYSOL	H1l	low relief hummocky stagnation moraine
				SC1	steep-sided valley with confined floodplain

04.2.11 Dalemead Plain

GENERAL DESCRIPTION

Landscape is undulating. Thin Black Chernozems developed on medium textured till and medium textured material over medium textured till. Minor soils include Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
DEL	DELACOUR	IND	INDUS	U1h	high relief undulating
RKV	ROCKYVIEW				

04.2.12 Weed Lake Lowland

GENERAL DESCRIPTION

Landscape is undulating. Thin Black Chernozems developed on medium textured material over medium textured till. Minor soils include Solonetz, Gleysols and fine textured soils.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
KYN	KATHYRN	BED	BEDDINGTON	U1h	high relief undulating
RKV	ROCKYVIEW	BZC	BALZAC	U1l	low relief undulating

04.2.13 Kathryn Plain

GENERAL DESCRIPTION

Landscape is undulating. Thin Black Chernozems developed on medium textured till and medium textured material over medium textured till. Minor soils include Gleysols and fine textured soils.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
DEL	DELACOUR	BZC	BALZAC	U1h	high relief undulating
RKV	ROCKYVIEW			U1l	low relief undulating

04.2.14 Irricana Plain

GENERAL DESCRIPTION

Landscape is undulating with some valley bottom. Thin Black Chernozems developed on medium textured till and medium textured material over medium textured till. Minor soils include Gleysols and fine textured soils.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
DEL	DELACOUR	BZC	BALZAC	U1h	high relief undulating
RKV	ROCKYVIEW	KEO	KEOMA	SC2	wide valley with one or more terraces

04.2.15 Strathmore Plain

GENERAL DESCRIPTION

Landscape is undulating with some duned. Thin Black Chernozems developed on coarse textured sediments. Minor soils include Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
MDP	MIDNAPORE	GAY	GAYFORD	U1h	high relief undulating
ARE	ARDENODE			D1l	low relief longitudinal dunes

04.2.16 Beiseker East Plain

GENERAL DESCRIPTION

Landscape is undulating and undulating and inclined. Thin Black Chernozems developed on medium textured water-laid sediments and medium textured material over medium textured till.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
LTA	LYALTA	DEL	DELACOUR	U1h	high relief undulating
RKV	ROCKYVIEW			U1l	low relief undulating
				IUI	low relief inclined and undulating

04.2.17 Grainger Plain

GENERAL DESCRIPTION

Landscape is undulating with some undulating and inclined. Thin Black Chernozems developed on medium textured material over medium textured till and medium textured till. Minor soils include coarse textured soils.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
RKV	ROCKYVIEW	LTA	LYALTA	U1h	high relief undulating
DEL	DELACOUR	MDP	MIDNAPORE	IUI	low relief inclined and undulating

04.2.18 Lonepine Plain

GENERAL DESCRIPTION

Landscape is undulating with some ridged (bedrock controlled) and valley bottom. Thin Black Chernozems developed on coarse textured sediments. Significant eroded soils present.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

MDP MIDNAPORE

Minor

HPV HAPPY VALLEY

Landscapes

U1h high relief undulating

R2I low relief drift veneer over ridged bedrock

SC2 wide valley with one or more terraces

04.2.20 Stirlingville Plain

GENERAL DESCRIPTION

Landscape is undulating. Thin Black Chernozems developed on medium textured material over medium textured till and medium textured till.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

RKV ROCKYVIEW

DEL DELACOUR

Minor

LTA LYALTA

Landscapes

U1h high relief undulating

ECOREGION 05

ASPEN PARKLAND

05.00.02 Vermilion River Valley

GENERAL DESCRIPTION

Landscape is valley bottom with some confined floodplain. Regosols developed on undifferentiated material.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

Minor

Landscapes

ZERzdb MISC.ERODED

SC2 wide valley with one or more terraces

FP3 confined floodplain, possibly terraced

05.00.03 Bow River Valley

GENERAL DESCRIPTION

Landscape is valley bottom with some confined floodplain. Thick Black Chernozems and Regosols developed on undifferentiated material and gravelly coarse textured material. Minor soils include Gleysols and coarse textured soils. Significant eroded soils

REPRESENTATIVE SOILS AND LANDSCAPES

Major

Minor

Landscapes

ZERzbl MISC.ERODED

HIW HIGHWOOD

SC2 wide valley with one or more terraces

BOV BOW VALLEY

ZGW MISC.GLEYSOL

FP3 confined floodplain, possibly terraced

05.00.04 Elbow River Valley

GENERAL DESCRIPTION

Landscape is valley bottom with some confined floodplain. Thick Black Chernozems and Regosols developed on undifferentiated material and gravelly coarse textured material. Minor soils include Gleysols and coarse textured soils. Significant eroded soils

REPRESENTATIVE SOILS AND LANDSCAPES

Major

Minor

Landscapes

ZERzbl MISC.ERODED

HIW HIGHWOOD

SC2 wide valley with one or more terraces

BOV BOW VALLEY

ZGW MISC.GLEYSOL

FP3 confined floodplain, possibly terraced

05.00.05 North Saskatchewan River

GENERAL DESCRIPTION

Landscape is valley bottom with some numerous water bodies and confined floodplain. Regosols developed on undifferentiated material. Minor soils include Chernozems and Gleysols. Significant eroded soils present.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

Minor

Landscapes

ZERzbl MISC.ERODED

PED PENHOLD

SC2 wide valley with one or more terraces

ZGW MISC.GLEYSOL

W3 a single water body basin which may be filled or partly filled with water

FP3 confined floodplain, possibly terraced

05.00.07 Highwood River Valley

GENERAL DESCRIPTION

Landscape is valley bottom with some confined floodplain. Thick Black Chernozems and Regosols developed on undifferentiated material and gravelly coarse textured material. Minor soils include Gleysols and coarse textured soils. Significant eroded soils

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
ZERzbl	MISC.ERODED	HIW	HIGHWOOD	SC2	wide valley with one or more terraces
BOV	BOW VALLEY	ZGW	MISC.GLEYSOL	FP3	confined floodplain, possibly terraced

05.00.08 Red Deer River Valley

GENERAL DESCRIPTION

Landscape is level with some floodplain. Regosols developed on undifferentiated material. Minor soils include Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
ZERzbl	MISC.ERODED	ZGW	MISC.GLEYSOL	L3	level and terraced, not within modern stream channels
				FP2	unconfined braided channel

05.00.09 Battle River Valley

GENERAL DESCRIPTION

Landscape is valley bottom with some confined floodplain. Regosols developed on undifferentiated material. Minor soils include coarse textured soils. Significant eroded soils present.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
ZERzdb	MISC.ERODED	MKR	MILK RIVER	SC2	wide valley with one or more terraces
				FP3	confined floodplain, possibly terraced

05.1.01 Pekisko Plain

GENERAL DESCRIPTION

Landscape is undulating and valley bottom. Black Chernozems developed on medium textured water-laid sediments. Minor soils include fine textured soils. Significant eroded soils present.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
MFT	MAYCROFT	FSH	FISH CREEK	U1h	high relief undulating
		ZERzbl	MISC.ERODED	U1h	high relief undulating
				SC2	wide valley with one or more terraces

05.1.02 Sarcee Butte Upland

GENERAL DESCRIPTION

Landscape is undulating. Black Chernozems developed on medium textured till. Significant eroded soils present.

REPRESENTATIVE SOILS AND LANDSCAPES

Major		Minor		Landscapes	
DVG	DUNVARGAN	MFT	MAYCROFT	U1h	high relief undulating
		ZERzbl	MISC.ERODED	U1h	high relief undulating

05.1.03 Jumping Pound Valley

GENERAL DESCRIPTION

Landscape is undulating. Black Chernozems developed on fine textured water-laid sediments.

REPRESENTATIVE SOILS AND LANDSCAPES

Major		Minor		Landscapes	
FSH	FISH CREEK	MFT	MAYCROFT	U1h	high relief undulating
		DVG	DUNVARGAN		

05.1.05 Big Hill Upland

GENERAL DESCRIPTION

Landscape is hummocky and inclined <10% exposed bedrock. Black Chernozems developed on medium textured till. Minor soils include coarse textured soils.

REPRESENTATIVE SOILS AND LANDSCAPES

Major		Minor		Landscapes	
DVG	DUNVARGAN	SPY	SPY HILL	H1l	low relief hummocky stagnation moraine
		MFT	MAYCROFT	H1m	moderate relief hummocky stagnation moraine
				I3h	high relief inclined to steep, single slope landforms with <10% exposed bedrock

05.1.06 Bottrel Upland

GENERAL DESCRIPTION

Landscape is hummocky with some hummocky (bedrock controlled). Black Chernozems developed on medium textured till. Minor soils include Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

Major		Minor		Landscapes	
DVG	DUNVARGAN	ZGW	MISC.GLEYSOL	H1l	low relief hummocky stagnation moraine
				H5	

05.1.07 Chain Lakes Valley

GENERAL DESCRIPTION

Landscape is undulating with some ridged (bedrock controlled). Black Chernozems developed on medium textured till. Minor soils include fine textured soils.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
DVG	DUNVARGAN	MFT	MAYCROFT	U1h	high relief undulating
		FSH	FISH CREEK	R2h	high relief drift veneer over ridged bedrock

05.1.08 Cross Creek Hills

GENERAL DESCRIPTION

Landscape is ridged (bedrock controlled) with some hummocky and ridged. Black Chernozems developed on medium textured till and till over softrock. Minor soils include Brunisols.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
DVG	DUNVARGAN	CBD	CARBONDALE	R2h	high relief drift veneer over ridged bedrock
HFD	HATFIELD			HR2	

05.1.09 Sheppard Hills

GENERAL DESCRIPTION

Landscape is ridged (bedrock controlled) with some undulating. Black Chernozems developed on medium textured till. Significant eroded soils present.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
DVG	DUNVARGAN	HFD	HATFIELD	R2m	moderate relief drift veneer over ridged bedrock
		ZERzbl	MISC.ERODED	U1h	high relief undulating

05.1.10 Millarville Valley

GENERAL DESCRIPTION

Landscape is undulating with some valley bottom. Black Chernozems developed on fine textured water-laid sediments.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
FSH	FISH CREEK	DVG	DUNVARGAN	U1h	high relief undulating
		MFT	MAYCROFT	SC2	wide valley with one or more terraces
				IUh	high relief inclined and undulating

05.1.11 Redwood Upland

GENERAL DESCRIPTION

Landscape is hummocky and ridged (bedrock controlled) with some undulating. Black Chernozems developed on medium textured till.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>
DVG	DUNVARGAN	BVA	BEAUVAIS	H5
		HFD	HATFIELD	U1h high relief undulating
				R2h high relief drift veneer over ridged bedrock

05.2a.01 St. Lawrence Hills

GENERAL DESCRIPTION

Landscape is undulating with some hummocky and ridged. Dark Brown Chernozems developed on medium textured till. Minor soils include Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>
HND	HUGHENDEN	ZGW	MISC.GLEYSOL	U1h high relief undulating
		PRO	PROVOST	HR2

05.2a.02 Gillespie Lowland

GENERAL DESCRIPTION

Landscape is undulating with some confined floodplain and numerous water bodies. Dark Brown Chernozems developed on coarse textured sediments and coarse textured material over medium textured till. Minor soils include Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>
MET	METISKO	WWT	WAINWRIGHT	U1h high relief undulating
DCY	DOLCY	ZGW	MISC.GLEYSOL	FP3 confined floodplain, possibly terraced
				W3 a single water body basin which may be filled or partly filled with water

05.2a.03 Black Creek Upland

GENERAL DESCRIPTION

Landscape is hummocky. Dark Brown Chernozems developed on medium textured till. Minor soils include Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>
HND	HUGHENDEN	PRO	PROVOST	H1l low relief hummocky stagnation moraine
		ZGW	MISC.GLEYSOL	H1m moderate relief hummocky stagnation moraine

05.2a.04 Falcon Plain

GENERAL DESCRIPTION

Landscape is hummocky with some undulating. Dark Brown Chernozems developed on medium textured till and medium textured material over medium textured till. Minor soils include Solonetz.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
HND	HUGHENDEN	CNN	CORONATION	H1l	low relief humocky stagnation moraine
PRO	PROVOST	ZSZzdb	MISC.SOLONETZIC	U1h	high relief undulating
				H1m	moderate relief hummocky stagnation moraine

05.2a.07 Hansman Plain

GENERAL DESCRIPTION

Landscape is undulating with some hummocky. Dark Brown Chernozems developed on medium textured water-laid sediments and medium textured material over medium textured till. Minor soils include Solonetz and coarse textured soils.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
CNN	CORONATION	MET	METISKO	U1h	high relief undulating
PRO	PROVOST	ZSZzdb	MISC.SOLONETZIC	H1l	low relief humocky stagnation moraine

05.2b.01 Reflex Hills

GENERAL DESCRIPTION

Landscape is hummocky. Dark Brown Chernozems developed on coarse textured sediments.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
WWT	WAINWRIGHT	DCY	DOLCY	H1l	low relief humocky stagnation moraine
MET	METISKO	HND	HUGHENDEN	H1m	moderate relief hummocky stagnation moraine

05.2b.06 Hughenden Plain

GENERAL DESCRIPTION

Landscape is hummocky with some undulating. Dark Brown Chernozems developed on medium textured till. Minor soils include Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
HND	HUGHENDEN	ZGW	MISC.GLEYSOL	H1l	low relief humocky stagnation moraine
				U1h	high relief undulating

05.2b.07 Sunken Lake Plain

GENERAL DESCRIPTION

Landscape is duned with some undulating. Dark Brown Chernozems developed on coarse textured sediments. Minor soils include Gleysols. Significant eroded soils present.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
WWT	WAINWRIGHT	DCY	DOLCY	D1l	low relief longitudinal dunes
MET	METISKO	ZGW	MISC.GLEYSOL	U1h	high relief undulating
HCH	HOUCHER				

05.2b.09 David Lake Plain

GENERAL DESCRIPTION

Landscape is undulating. Dark Brown Chernozems developed on coarse textured sediments. Significant eroded soils present.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
MET	METISKO	CNN	CORONATION	U1h	high relief undulating
		MTR	MONITOR		

05.3a.01 Olds Plain

GENERAL DESCRIPTION

Landscape is undulating with some hummocky and valleys with confined floodplain. Black Chernozems developed on medium textured till and medium textured material over medium textured till. Minor soils include Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
ATL	ANTLER	CYG	CYGNET	U1h	high relief undulating
LPN	LONEPINE	ZGW	MISC.GLEYSOL	H1l	low relief hummocky stagnation moraine
				SC1	steep-sided valley with confined floodplain

05.3a.03 Trail Creek Plain

GENERAL DESCRIPTION

Landscape is undulating with some hummocky and ridged. Black Chernozems developed on medium textured till and medium textured material over medium textured till.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
ATL	ANTLER	PED	PENHOLD	U1h	high relief undulating
LPN	LONEPINE	CYG	CYGNET	HR2	

05.3a.04 Torrington Upland

GENERAL DESCRIPTION

Landscape is undulating with some hummocky. Black Chernozems developed on coarse textured sediments and medium textured till. Minor soils include Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
TWS	TWEEDSMUIR	LPN	LONEPINE	U1h	high relief undulating
ATL	ANTLER	ZGW	MISC.GLEYSOL	H1l	low relief hummocky stagnation moraine
PED	PENHOLD				

05.3a.05 Raven Creek Plain

GENERAL DESCRIPTION

Landscape is undulating with some valleys with confined floodplain. Black Chernozems developed on medium textured till.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
ATL	ANTLER			U1h	high relief undulating
				SC1	valley with confined floodplain

05.3b.02 Usona Plain

GENERAL DESCRIPTION

Landscape is undulating. Black Chernozems developed on medium textured till and medium textured material over medium textured till. Minor soils include Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
AGS	ANGUS RIDGE	FLU	FALUN	U1h	high relief undulating
HBM	HOBHEMA	ZGW	MISC.GLEYSOL	U1l	low relief undulating

05.3b.06 Lochinvar Plain

GENERAL DESCRIPTION

Landscape is undulating with some duned. Black Chernozems developed on coarse textured sediments. Minor soils include Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
TWS	TWEEDSMUIR	PED	PENHOLD	U1h	high relief undulating
MGS	MORNINGSIDE	ZGW	MISC.GLEYSOL	D1l	low relief longitudinal dunes

05.3b.07 Staff Plain

GENERAL DESCRIPTION

Landscape is undulating. Black Chernozems developed on medium textured till. Significant eroded soils present.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

MKV MARKERVILLE

Minor

SCO STRATHCONA

ZERzbl MISC.ERODED

Landscapes

U1h high relief undulating

05.3b.08 Gull Lake

GENERAL DESCRIPTION

Numerous water bodies.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

ZWA MISC.WATER

Minor

Landscapes

W3 a single water body basin which may be filled or partly filled with water

U1l low relief undulating

05.3b.09 Aspen Beach Plain

GENERAL DESCRIPTION

Landscape is undulating with some undulating and inclined. Black Chernozems developed on medium textured water-laid sediments and medium textured till. Minor soils include Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

PED PENHOLD

CYG CYGNET

Minor

LPN LONEPINE

ZGW MISC.GLEYSOL

Landscapes

U1h high relief undulating

IUI low relief inclined and undulating

05.3b.10 Farrant Plain

GENERAL DESCRIPTION

Landscape is disturbed land with some undulating. Black Chernozems and Regosols developed on coarse textured sediments and undifferentiated material. Significant eroded soils present.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

TWS TWEEDSMUIR

ZERzbl MISC.ERODED

Minor

PED PENHOLD

Landscapes

DL disturbed land (urban, gravel pits, areas not suitable for arable crops)

U1h high relief undulating

05.3b.11 Waskasoo Plain

GENERAL DESCRIPTION

Landscape is undulating. Black Chernozems developed on medium textured water-laid sediments. Minor soils include Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
PED	PENHOLD	LPN	LONEPINE	U1h	high relief undulating
		ZGW	MISC.GLEYSOL	U1l	low relief undulating

05.3b.12 Mintlaw Plain

GENERAL DESCRIPTION

Landscape is undulating with some ridged (bedrock controlled). Black Chernozems developed on medium textured till and medium textured material over medium textured till. Minor soils include Solonetz and Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
CYG	CYGNET	MYK	MYNARSKI	U1h	high relief undulating
LPN	LONEPINE	ZGW	MISC.GLEYSOL	R2l	low relief drift veneer over ridged bedrock

05.3b.13 Innisfail Plain

GENERAL DESCRIPTION

Landscape is undulating with some hummocky and valleys with confined floodplain. Black Chernozems developed on medium textured water-laid sediments and coarse textured sediments.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
PED	PENHOLD	LPN	LONEPINE	U1h	high relief undulating
TWS	TWEEDSMUIR	ATL	ANTLER	H1l	low relief hummocky stagnation moraine
				SC1	steep-sided valley with confined floodplain

05.3b.15 Markerville Plain

GENERAL DESCRIPTION

Landscape is undulating and duned. Black Chernozems developed on medium textured water-laid sediments and medium textured till. Minor soils include coarse and fine textured soils.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
PED	PENHOLD	EAT	EVARTS	U1l	low relief undulating
CYG	CYGNET	TWS	TWEEDSMUIR	U1h	high relief undulating
				D1l	low relief longitudinal dunes

05.3c.02 Tristram Plain

GENERAL DESCRIPTION

Landscape is undulating with some hummocky and inclined <10% exposed bedrock. Black Chernozems developed on medium textured till. Minor soils include Solonetz. Significant eroded soils present.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
CYG	CYGNET	ZERzbl	MISC.ERODED	U1h	high relief undulating
MKV	MARKERVILLE	ZSZzbl	MISC.SOLONETZIC	H1l	low relief hummocky stagnation moraine
				I3m	moderate inclined to steep, single slope landforms with <10% exposed bedrock

05.3c.03 Spotted Creek Upland

GENERAL DESCRIPTION

Landscape is hummocky. Black Chernozems developed on medium textured till. Minor soils include Gleysols. Significant eroded soils present.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
CYG	CYGNET	ZERzbl	MISC.ERODED	H1l	low relief hummocky stagnation moraine
		ZGW	MISC.GLEYSOL	H1m	moderate relief hummocky stagnation moraine
				H5	

05.3c.04 Gadsby Upland

GENERAL DESCRIPTION

Landscape is hummocky. Black Chernozems developed on medium textured till and coarse textured sediments. Significant eroded soils present.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
CYG	CYGNET	LPN	LONEPINE	H1l	low relief hummocky stagnation moraine
TWS	TWEEDSMUIR	ZERzbl	MISC.ERODED	H1m	moderate relief hummocky stagnation moraine
				HR2	

05.3c.05 Chigwell Plain

GENERAL DESCRIPTION

Landscape is undulating with some undulating and inclined. Black Chernozems developed on medium textured till. Significant eroded soils present.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
CYG	CYGNET	LPN	LONEPINE	U1h	high relief undulating
		ZERzbl	MISC.ERODED	IUI	low relief inclined and undulating

05.3c.06 Cogholl Upland

GENERAL DESCRIPTION

Landscape is hummocky. Black Chernozems developed on medium textured till. Minor soils include Gleysols and coarse textured soils.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
CYG	CYGNET	TWS	TWEEDSMUIR	H1l	low relief hummocky stagnation moraine
		ZGW	MISC.GLEYSOL	H1h	high relief hummocky stagnation moraine
				H1m	moderate relief hummocky stagnation moraine

05.3c.09 Pine Lake Upland

GENERAL DESCRIPTION

Landscape is hummocky. Black Chernozems developed on medium textured till. Minor soils include Gleysols. Significant eroded soils present.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
CYG	CYGNET	ZGW	MISC.GLEYSOL	H1m	moderate relief hummocky stagnation moraine
		ZERzbl	MISC.ERODED	H1l	low relief hummocky stagnation moraine
				H1h	high relief hummocky stagnation moraine

05.3c.10 Hillsdown Upland

GENERAL DESCRIPTION

Landscape is hummocky and ridged with some hummocky. Black Chernozems developed on medium textured till. Minor soils include Gleysols. Significant eroded soils present.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
AGS	ANGUS RIDGE	ZGW	MISC.GLEYSOL	HR2	
CYG	CYGNET	ZERzbl	MISC.ERODED	H1m	moderate relief hummocky stagnation moraine
				H1l	low relief hummocky stagnation moraine

05.3c.11 Huxley Plain

GENERAL DESCRIPTION

Landscape is undulating with some confined floodplain. Black Chernozems developed on coarse textured sediments and medium textured till. Minor soils include Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
TWS	TWEEDSMUIR	LPN	LONEPINE	U1h	high relief undulating
CYG	CYGNET	ZGW	MISC.GLEYSOL	FP3	confined floodplain, possibly terraced

05.3c.13 Wimborne Upland

GENERAL DESCRIPTION

Landscape is hummocky. Black Chernozems developed on medium textured till and medium textured material over medium textured till.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
ATL	ANTLER	CYG	CYGNET	H1l	low relief hummocky stagnation moraine
LPN	LONEPINE			H1m	moderate relief hummocky stagnation moraine
				IUh	high relief inclined and undulating

05.3c.15 Threehill Creek Upland

GENERAL DESCRIPTION

Landscape is rolling with some hummocky. Black Chernozems developed on medium textured till. Significant eroded soils present.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
CYG	CYGNET	ZERzbl	MISC.ERODED	M1	rolling with moderate relief
		WKNaa	WETASKIWIN-AA	H1l	low relief hummocky stagnation moraine
				H1m	moderate relief hummocky stagnation moraine

05.3c.50 Highland Upland

GENERAL DESCRIPTION

Landscape is undulating. Thin Black Chernozems developed on medium textured till and medium textured material over medium textured till. Minor soils include fine textured soils.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
DEL	DELACOUR	LTA	LYALTA	U1h	high relief undulating
RKV	ROCKYVIEW	THH	THREE HILLS	U1l	low relief undulating

05.3d.01 Morinville Plain

GENERAL DESCRIPTION

Landscape is undulating. Black Solonetz developed on medium textured till and fine textured water-laid sediments. Minor soils include Chernozems and Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
CMO	CAMROSE	AGS	ANGUS RIDGE	U1l	low relief undulating
DUG	DUAGH	ZGW	MISC.GLEYSOL	U1h	high relief undulating

05.3d.05 Redwater Plain

GENERAL DESCRIPTION

Landscape is undulating with some duned. Black Chernozems developed on coarse textured sediments. Minor soils include Brunisols.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

MDR MUNDARE

Minor

PRM PRIMULA

PHS PEACE HILLS

Landscapes

U1h high relief undulating

D2I low relief parabolic or u-shaped dunes

05.3d.07 Namao Plain

GENERAL DESCRIPTION

Landscape is undulating. Black Chernozems developed on fine textured water-laid sediments and medium textured water-laid sediments.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

MMO MALMO

POK PONOKA

Minor

AGS ANGUS RIDGE

MCO MICO

Landscapes

U1I low relief undulating

U1h high relief undulating

05.3d.09 Partridge Plain

GENERAL DESCRIPTION

Landscape is undulating. Black Chernozems developed on medium textured till. Minor soils include Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

AGS ANGUS RIDGE

Minor

RLV ROLLY VIEW

ZGW MISC.GLEYSOL

Landscapes

U1h high relief undulating

05.3d.10 Cawes Plain

GENERAL DESCRIPTION

Landscape is undulating. Black Chernozems developed on medium textured till.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

AGS ANGUS RIDGE

Minor

HBM HOBEBEMA

RLV ROLLY VIEW

Landscapes

U1h high relief undulating

05.3d.11 Pointe-aux-Pins Plain

GENERAL DESCRIPTION

Landscape is undulating. Black Chernozems developed on fine textured water-laid sediments.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
MMO	MALMO	AGS	ANGUS RIDGE	U1l	low relief undulating
		LOM	LOOMA	U1h	high relief undulating

05.3d.14 City of Edmonton

GENERAL DESCRIPTION

City of Edmonton.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
ZUN	MISC.UNDIFF			DL	disturbed land (urban, gravel pits, areas not suitable for arable crops)

05.3d.18 Spruce Grove Plain

GENERAL DESCRIPTION

Landscape is undulating with some peatlands. Dark Gray Chernozems developed on medium textured water-laid sediments. Minor soils include Organic and fine textured soils.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
WTB	WINTERBURN	ZOR	MISC.ORGANIC	U1h	high relief undulating
		MMO	MALMO	O1	floating peatland

05.3d.19 Longhurst Plain

GENERAL DESCRIPTION

Landscape is undulating with some peatlands. Dark Gray Chernozems developed on medium textured water-laid sediments. Minor soils include Organic and coarse textured soils.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
WTB	WINTERBURN	RDW	REDWATER	U1h	high relief undulating
		ZOR	MISC.ORGANIC	O3	sloping peatland

05.3d.20 Graminia Plain

GENERAL DESCRIPTION

Landscape is undulating with some duned. Dark Gray Luvisols developed on coarse textured sediments. Minor soils include Organic.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

ELP ELK POINT
TGL TIGERLILY

Minor

ZOR MISC.ORGANIC

Landscapes

U1h high relief undulating
D2m moderate relief parabolic or u-shaped dunes

05.3d.21 Calmar Plain

GENERAL DESCRIPTION

Landscape is undulating. Black Chernozems developed on fine textured water-laid sediments.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

MMO MALMO

Minor

POK PONOKA
LOM LOOMA

Landscapes

U1l low relief undulating
U1h high relief undulating

05.3d.22 Watelet Plain

GENERAL DESCRIPTION

Landscape is undulating. Black Chernozems and Black Solonetz developed on medium textured till and medium textured softrock.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

AGS ANGUS RIDGE
KVG KAVANAGH

Minor

HBM HOBBEEMA
RLV ROLLY VIEW

Landscapes

U1l low relief undulating
U1h high relief undulating

05.3d.26 Big Hay Plain

GENERAL DESCRIPTION

Landscape is undulating with some level, closed basin. Black Chernozems and Black Solonetz developed on medium textured till and fine textured water-laid sediments. Minor soils include Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

AGS ANGUS RIDGE
WKN WETASKIWIN

Minor

MMO MALMO
ZGW MISC.GLEYSOL

Landscapes

U1h high relief undulating
L2 level and closed basin
U1l low relief undulating

05.3d.27 Ferlow Plain

GENERAL DESCRIPTION

Landscape is hummocky. Black Chernozems developed on medium textured till. Minor soils include Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
AGS	ANGUS RIDGE	RLV	ROLLY VIEW	H1l	low relief hummocky stagnation moraine
		ZGW	MISC.GLEYSOL	H1m	moderate relief hummocky stagnation moraine

05.3d.28 Pipestone Upland

GENERAL DESCRIPTION

Landscape is undulating with some duned. Black Chernozems developed on coarse textured sediments and medium textured water-laid sediments. Minor soils include Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
PHS	PEACE HILLS	ZGW	MISC.GLEYSOL	U1h	high relief undulating
POK	PONOKA			D2l	low relief parabolic or u-shaped dunes

05.3d.30 Bigstone Plain

GENERAL DESCRIPTION

Landscape is undulating with some duned. Black Chernozems developed on coarse textured sediments and medium textured material over medium textured till. Minor soils include Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
PHS	PEACE HILLS	POK	PONOKA	U1h	high relief undulating
HBM	HOBHEMA	ZGW	MISC.GLEYSOL	D2l	low relief parabolic or u-shaped dunes

05.3d.31 Samson Lake Plain

GENERAL DESCRIPTION

Landscape is undulating. Black Chernozems developed on fine textured water-laid sediments. Minor soils include Solonetz and Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
MMO	MALMO	WKN	WETASKIWIN	U1l	low relief undulating
		ZGW	MISC.GLEYSOL	U1h	high relief undulating

05.3d.33 Maskwa Creek Plain

GENERAL DESCRIPTION

Landscape is undulating. Black Chernozems developed on medium textured till. Minor soils include Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
AGS	ANGUS RIDGE	HBM	HOBHEMA	U1h	high relief undulating
		ZGW	MISC.GLEYSOL		

05.3d.34 Newton Plain

GENERAL DESCRIPTION

Landscape is undulating with some ridged (bedrock controlled). Black Chernozems developed on coarse textured sediments and medium textured water-laid sediments. Minor soils include Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
PHS	PEACE HILLS	MDR	MUNDARE	U1h	high relief undulating
POK	PONOKA	ZGW	MISC.GLEYSOL	R2I	low relief drift veneer over ridged bedrock

05.3d.50 Looma Upland

GENERAL DESCRIPTION

Landscape is hummocky. Dark Gray Chernozems and Dark Gray Luvisols developed on medium textured till. Minor soils include Gleysols and fine textured soils.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
RLV	ROLLY VIEW	MCO	MICO	H1I	low relief hummocky stagnation moraine
UCS	UNCAS	ZGW	MISC.GLEYSOL	H1m	moderate relief hummocky stagnation moraine

05.4a.01 Redwillow Plain

GENERAL DESCRIPTION

Landscape is undulating with some valleys with confined floodplain. Thin Black Chernozems developed on coarse textured sediments and coarse textured material over medium textured till. Minor soils include Solonetz and Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
IRM	IRMA	KLM	KILLAM	U1h	high relief undulating
ROS	ROSEBANK	ZGW	MISC.GLEYSOL	SC1	valley with confined floodplain

05.4a.02 Lonestar Plain

GENERAL DESCRIPTION

Landscape is undulating. Thin Black Solonetz developed on medium textured till. Minor soils include Chernozems.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>
KLM	KILLAM	HER	HEISLER	U1h high relief undulating
		DYD	DAYSLAND	

05.4a.03 Irys Plain

GENERAL DESCRIPTION

Landscape is undulating. Thin Black Solonetz developed on medium textured till and till over softrock. Minor soils include Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>
KLM	KILLAM	ZGW	MISC.GLEYSOL	U1l low relief undulating
SHS	SHONTS	DYD	DAYSLAND	U1h high relief undulating

05.4a.04 Bruce Plain

GENERAL DESCRIPTION

Landscape is undulating. Thin Black Solonetz developed on medium textured till. Minor soils include Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>
KLM	KILLAM	DYD	DAYSLAND	U1l low relief undulating
		ZGW	MISC.GLEYSOL	U1h high relief undulating

05.4a.05 Daysland Plain

GENERAL DESCRIPTION

Landscape is undulating. Thin Black Chernozems developed on medium textured till. Minor soils include Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>
HER	HEISLER	EOR	ELNORA	U1h high relief undulating
		FMN	FOREMAN	

05.4a.06 Bawfl Plain

GENERAL DESCRIPTION

Landscape is undulating. Thin Black Solonetz developed on medium textured till. Minor soils include Chernozems and Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>
KLM	KILLAM	HER	HEISLER	U1h high relief undulating
		ZGW	MISC.GLEYSOL	

05.4a.08 Rosalind Plain

GENERAL DESCRIPTION

Landscape is undulating with some hummocky. Thin Black Chernozems and Thin Black Solonetz developed on medium textured till.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>
HER	HEISLER	EOR	ELNORA	U1h high relief undulating
KLM	KILLAM			H1l low relief humocky stagnation moraine

05.4a.09 Meeting Creek Plain

GENERAL DESCRIPTION

Landscape is undulating with some hummocky and valleys with confined floodplain. Thin Black Solonetz developed on medium textured till. Minor soils include Chernozems and coarse textured soils.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>
KLM	KILLAM	EOR	ELNORA	U1h high relief undulating
		IRM	IRMA	H1l low relief humocky stagnation moraine
				SC1 steep-sided valley with confined floodplain

05.4a.12 Stettler Plain

GENERAL DESCRIPTION

Landscape is undulating. Thin Black Solonetz developed on medium textured till. Minor soils include Chernozems and fine textured soils.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>
KLM	KILLAM	GDB	GADSBY	U1h high relief undulating
		EOR	ELNORA	U1l low relief undulating

05.4a.14 Little Beaver Plain

GENERAL DESCRIPTION

Landscape is undulating. Black Chernozems developed on medium textured till. Minor soils include Solonetz and Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
NRM	NORMA	CMO	CAMROSE	U1h	high relief undulating
		ZGW	MISC.GLEYSOL		

05.4a.15 Ryley Plain

GENERAL DESCRIPTION

Landscape is undulating. Black Solonetz developed on medium textured till. Minor soils include Chernozems and Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
CMO	CAMROSE	NRM	NORMA	U1h	high relief undulating
		ZGW	MISC.GLEYSOL		

05.4a.16 Beaverhill Lake

GENERAL DESCRIPTION

Large water body. Minor soils include Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
ZWA	MISC.WATER	ZGW	MISC.GLEYSOL	W3	a single water body basin which may be filled or partly filled with water
				L2	level and closed basin

05.4a.17 Chipman Plain

GENERAL DESCRIPTION

Landscape is undulating. Black Solonetz and Black Chernozems developed on medium textured till. Minor soils include Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
CMO	CAMROSE	ZGW	MISC.GLEYSOL	U1l	low relief undulating
AGS	ANGUS RIDGE	KVG	KAVANAGH	U1h	high relief undulating

05.4a.19 Katchemut Upland

GENERAL DESCRIPTION

Landscape is hummocky. Black Chernozems developed on medium textured till. Minor soils include Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
AGS	ANGUS RIDGE	NRM	NORMA	H1l	low relief hummocky stagnation moraine
		ZGW	MISC.GLEYSOL	H1m	moderate relief hummocky stagnation moraine

05.4a.20 Duhamel Plain

GENERAL DESCRIPTION

Landscape is undulating. Black Chernozems developed on medium textured till and medium textured water-laid sediments. Minor soils include Solonetz and fine textured soils.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
AGS	ANGUS RIDGE	HBM	HOBHEMA	U1h	high relief undulating
POK	PONOKA	WKN	WETASKIWIN		

05.4a.21 Donalda Upland

GENERAL DESCRIPTION

Landscape is hummocky. Thin Black Chernozems developed on medium textured till. Minor soils include Gleysols and Solonetz.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
EOR	ELNORA	ZGW	MISC.GLEYSOL	H1h	high relief hummocky stagnation moraine
		ZSZzbl	MISC.SOLONETZIC	H1m	moderate relief hummocky stagnation moraine
				H1l	low relief hummocky stagnation moraine

05.4a.23 Kelsey Plain

GENERAL DESCRIPTION

Landscape is undulating with some sub-glacial channel features. Black Chernozems developed on medium textured till. Minor soils include Solonetz and Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
AGS	ANGUS RIDGE	CMO	CAMROSE	U1h	high relief undulating
		ZGW	MISC.GLEYSOL	SC4	sub-glacial channel with eskers and crevasse fillings, and intermittently incised

05.4a.24 Lowden Lake Plain

GENERAL DESCRIPTION

Landscape is undulating with some numerous water bodies. Thin Black Chernozems developed on coarse textured material over medium textured till. Minor soils include Gleysols and Solonetz.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
ROS	ROSEBANK	ZGW	MISC.GLEYSOL	U1h	high relief undulating
		KLM	KILLAM	W3	a single water body basin which may be filled or partly filled with water

05.4a.25 Ewing Lake Lowland

GENERAL DESCRIPTION

Landscape is undulating with some linear arranged water bodies. Thin Black Chernozems and Thin Black Solonetz developed on coarse textured sediments and till over softrock. Minor soils include Gleysols. Significant eroded soils present.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
IRM	IRMA	ZGW	MISC.GLEYSOL	U1h	high relief undulating
SHS	SHONTS	ZERzbl	MISC.ERODED	W1	channel sloughs & ponds in linear arrangement, no channel banks.

05.4a.27 Fenn Upland

GENERAL DESCRIPTION

Landscape is hummocky. Thin Black Chernozems developed on medium textured till. Minor soils include Solonetz and coarse textured soils.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
EOR	ELNORA	KLM	KILLAM	H1h	high relief hummocky stagnation moraine
		ROS	ROSEBANK	H1m	moderate relief hummocky stagnation moraine
				H1l	low relief hummocky stagnation moraine

05.4b.01 Red Deer Lake Upland

GENERAL DESCRIPTION

Landscape is hummocky. Black Chernozems developed on medium textured till. Minor soils include Solonetz and Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
AGS	ANGUS RIDGE	CMO	CAMROSE	H1l	low relief hummocky stagnation moraine
		ZGW	MISC.GLEYSOL	H1h	high relief hummocky stagnation moraine
				H1m	moderate relief hummocky stagnation moraine

05.4b.02 Sittingstone Plain

GENERAL DESCRIPTION

Landscape is numerous water bodies with some hummocky. Black Chernozems developed on coarse textured sediments and coarse textured material over medium textured till. Minor soils include Gleysols. Water bodies > 10 % of land system.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
PHS	PEACE HILLS	ZGW	MISC.GLEYSOL	W3	a single water body basin which may be filled or partly filled with water
UKT	UKALTA	AGS	ANGUS RIDGE	H1l	low relief hummocky stagnation moraine
				H1m	moderate relief hummocky stagnation moraine

05.4b.03 Edberg Plain

GENERAL DESCRIPTION

Landscape is undulating. Black Chernozems developed on medium textured till. Minor soils include Solonetz and Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
AGS	ANGUS RIDGE	CMO	CAMROSE	U1h	high relief undulating
		ZGW	MISC.GLEYSOL		

05.4b.04 Grose Lake Plain

GENERAL DESCRIPTION

Landscape is hummocky with some undulating. Black Chernozems developed on medium textured till. Minor soils include Solonetz and Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
AGS	ANGUS RIDGE	CMO	CAMROSE	H1l	low relief hummocky stagnation moraine
		ZGW	MISC.GLEYSOL	U1h	high relief undulating

05.4b.05 Foxall Plain

GENERAL DESCRIPTION

Landscape is undulating with some hummocky. Black Chernozems developed on coarse textured material over medium textured till and medium textured till. Minor soils include Solonetz.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
UKT	UKALTA	CMO	CAMROSE	U1h	high relief undulating
AGS	ANGUS RIDGE	MDR	MUNDARE	H1l	low relief hummocky stagnation moraine

05.4b.06 Foxall Lake Upland

GENERAL DESCRIPTION

Landscape is hummocky. Black Chernozems developed on medium textured till. Minor soils include Solonetz and Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

AGS ANGUS RIDGE

Minor

CMO CAMROSE
ZGW MISC.GLEYSOL

Landscapes

H1h high relief hummocky stagnation moraine
H1m moderate relief hummocky stagnation moraine

05.4b.07 Nevis Lowland

GENERAL DESCRIPTION

Landscape is hummocky with some valley bottom. Black Chernozems developed on coarse textured sediments.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

PHS PEACE HILLS
MDR MUNDARE

Minor

AGS ANGUS RIDGE
UKT UKALTA

Landscapes

H1l low relief hummocky stagnation moraine
SC2 wide valley with one or more terraces

05.4b.08 Delburne Upland

GENERAL DESCRIPTION

Landscape is hummocky. Black Chernozems developed on medium textured till. Minor soils include Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

AGS ANGUS RIDGE

Minor

HBM HOBBEAMA
ZGW MISC.GLEYSOL

Landscapes

H1l low relief hummocky stagnation moraine
H1m moderate relief hummocky stagnation moraine

05.4b.28 Goosequill Upland

GENERAL DESCRIPTION

Landscape is hummocky. Thin Black Chernozems developed on medium textured till. Minor soils include Gleysols and Solonetz.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

EOR ELNORA

Minor

ZGW MISC.GLEYSOL
ZSzb1 MISC.SOLONETZIC

Landscapes

H1h high relief hummocky stagnation moraine
H1m moderate relief hummocky stagnation moraine
H1l low relief hummocky stagnation moraine

05.4b.52 Scollard Upland

GENERAL DESCRIPTION

Landscape is hummocky. Thin Black Chernozems developed on medium textured till. Minor soils include Gleysols and Solonetz.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

EOR ELNORA

Minor

ZGW MISC.GLEYSOL
ZSZzbl MISC.SOLONETZIC

Landscapes

H1h high relief hummocky stagnation moraine
H1m moderate relief hummocky stagnation moraine
H1l low relief hummocky stagnation moraine

05.5a.01 Hastings Plain

GENERAL DESCRIPTION

Landscape is undulating. Thin Black Chernozems developed on medium textured till. Minor soils include Gleysols and Solonetz.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

HER HEISLER
EOR ELNORA

Minor

ZGW MISC.GLEYSOL
KLM KILLAM

Landscapes

U1h high relief undulating

05.5a.05 Grass Plain

GENERAL DESCRIPTION

Landscape is undulating with some sub-glacial channel features. Thin Black Chernozems developed on medium textured till. Minor soils include Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

EOR ELNORA

Minor

ZGW MISC.GLEYSOL

Landscapes

U1h high relief undulating
SC4 sub-glacial channel with eskers and crevasse fillings, and intermittently incised

05.5a.06 Killam Plain

GENERAL DESCRIPTION

Landscape is undulating with some floodplain. Thin Black Chernozems developed on coarse textured sediments and coarse textured material over medium textured till.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

IRM IRMA
ROS ROSEBANK

Minor

DSJaa DESJARLAIS-AA
EOR ELNORA

Landscapes

U1h high relief undulating
FP1 unconfined meander floodplain

05.5a.07 Iron Plain

GENERAL DESCRIPTION

Landscape is sub-glacial channel features with some undulating. Thin Black Chernozems developed on medium textured till and coarse textured sediments. Minor soils include Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

EOR ELNORA
IRM IRMA

Minor

ZGW MISC.GLEYSOL

Landscapes

SC4 sub-glacial channel with eskers and crevasse fillings, and intermittently incised
U1h high relief undulating

05.5a.09 Burnaby Upland

GENERAL DESCRIPTION

Landscape is undulating. Thin Black Chernozems developed on medium textured till. Minor soils include Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

HER HEISLER
EOR ELNORA

Minor

ZGW MISC.GLEYSOL

Landscapes

U1h high relief undulating

05.5b.04 Royal Park Plain

GENERAL DESCRIPTION

Landscape is undulating. Black Chernozems developed on medium textured till and medium textured material over medium textured till. Minor soils include Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

AGS ANGUS RIDGE
HBM HOBHEMA

Minor

ZGW MISC.GLEYSOL

Landscapes

U1h high relief undulating

05.5b.05 Inland Plain

GENERAL DESCRIPTION

Landscape is undulating with some valleys with confined floodplain. Black Chernozems and Black Solonetz developed on medium textured till. Minor soils include Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

NRM NORMA
AGS ANGUS RIDGE
CMO CAMROSE

Minor

ZGW MISC.GLEYSOL

Landscapes

U1h high relief undulating
SC1 steep-sided valley with confined floodplain

05.5b.06 Vegreville Plain

GENERAL DESCRIPTION

Landscape is undulating with some floodplain. Black Solonetz and Black Chernozems developed on medium textured till. Minor soils include Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
CMO	CAMROSE	ZGW	MISC.GLEYSOL	U1h	high relief undulating
AGS	ANGUS RIDGE	ZSZzbl	MISC.SOLONETZIC	FP1	unconfined meander floodplain

05.5b.08 Whitford Plain

GENERAL DESCRIPTION

Landscape is undulating with some level and numerous water bodies. Black Chernozems developed on medium textured till. Minor soils include coarse and fine textured soils.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
AGS	ANGUS RIDGE	UKT	UKALTA	U1l	low relief undulating
		NVR	NAVARRE	L1	level plain
				W3	a single water body basin which may be filled or partly filled with water

05.5b.09 Norma Plain

GENERAL DESCRIPTION

Landscape is undulating. Black Chernozems and Black Solonetz developed on medium textured till. Minor soils include coarse textured soils.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
AGS	ANGUS RIDGE	MDR	MUNDARE	U1l	low relief undulating
CMO	CAMROSE	PHS	PEACE HILLS	U1h	high relief undulating

05.5b.12 Watt Lake Plain

GENERAL DESCRIPTION

Landscape is undulating with some valleys with confined floodplain. Black Chernozems and Black Solonetz developed on medium textured till. Minor soils include Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
AGS	ANGUS RIDGE	HYL	HAIRY HILL	U1l	low relief undulating
CMO	CAMROSE	NRM	NORMA	U1h	high relief undulating
				SC1	steep-sided valley with confined floodplain

05.5b.13 Hairy Hill Plain

GENERAL DESCRIPTION

Landscape is hummocky. Dark Gray Chernozems developed on medium textured till. Minor soils include coarse textured soils.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

RLV ROLLY VIEW

Minor

RDW REDWATER

POK PONOKA

Landscapes

H1l low relief hummocky stagnation moraine

H1m moderate relief hummocky stagnation moraine

H1h high relief hummocky stagnation moraine

05.5b.14 Hilliard Plain

GENERAL DESCRIPTION

Landscape is undulating with some valley bottom. Black Chernozems developed on medium textured till. Minor soils include Solonetz and Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

AGS ANGUS RIDGE

Minor

CMO CAMROSE

ZGW MISC.GLEYSOL

Landscapes

U1h high relief undulating

U1l low relief undulating

SC2 wide valley with one or more terraces

05.5b.15 Kahwin Plain

GENERAL DESCRIPTION

Landscape is undulating. Black Chernozems developed on medium textured till. Minor soils include Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

AGS ANGUS RIDGE

Minor

POK PONOKA

ZGW MISC.GLEYSOL

Landscapes

U1h high relief undulating

U1l low relief undulating

05.5b.31 New Kiew Upland

GENERAL DESCRIPTION

Landscape is undulating with some hummocky and ridged and rolling. Black Chernozems developed on medium textured till. Minor soils include Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

AGS ANGUS RIDGE

Minor

HBM HOBBEAMA

ZGW MISC.GLEYSOL

Landscapes

U1h high relief undulating

HR2

M1 rolling with moderate relief

05.5c.01 Ribstone Plain

GENERAL DESCRIPTION

Landscape is undulating. Thin Black Chernozems developed on coarse textured sediments and medium textured till.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
IRM	IRMA	BEL	BELLSHILL	U1h	high relief undulating
EOR	ELNORA			U1l	low relief undulating

05.5c.04 Chauvin Plain

GENERAL DESCRIPTION

Landscape is hummocky with some undulating. Thin Black Chernozems developed on medium textured till. Minor soils include Gleysols and coarse textured soils.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
EOR	ELNORA	CPL	CAMP LAKE	H1m	moderate relief hummocky stagnation moraine
		ZGW	MISC.GLEYSOL	H1l	low relief hummocky stagnation moraine
				U1h	high relief undulating

05.5c.05 McIntyre Plain

GENERAL DESCRIPTION

Landscape is undulating with some duned. Thin Black Chernozems developed on coarse textured sediments.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
IRM	IRMA	BEL	BELLSHILL	U1h	high relief undulating
CPL	CAMP LAKE			D1l	low relief longitudinal dunes

05.5c.06 Dina Plain

GENERAL DESCRIPTION

Landscape is undulating with some v-shaped valley. Thin Black Chernozems developed on medium textured water-laid sediments and medium textured till.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
BEL	BELLSHILL	ACE	ALLIANCE	U1h	high relief undulating
EOR	ELNORA	BLL	BLAINE LAKE	SC3	v-shaped valley with no terraces or floodplain (RB4)

05.5c.09 Devonia Plain

GENERAL DESCRIPTION

Landscape is undulating. Thin Black Chernozems developed on medium textured till. Minor soils include Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
EOR	ELNORA	ZGW	MISC.GLEYSOL	U1h	high relief undulating

05.5c.11 Pasatchaw Plain

GENERAL DESCRIPTION

Landscape is undulating with some inclined bedrock. Black Chernozems developed on medium textured till.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
BVH	BEAVERHILLS			U1h	high relief undulating
				I1l	low relief inclined plain

05.5c.15 Dewberry Plain

GENERAL DESCRIPTION

Landscape is undulating with some ridged (bedrock controlled). Black Chernozems developed on medium textured till and coarse textured sediments.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
BVH	BEAVERHILLS	UKT	UKALTA	U1h	high relief undulating
MDR	MUNDARE			U1l	low relief undulating
				R2l	low relief drift veneer over ridged bedrock

05.5c.17 Irish Creek Plain

GENERAL DESCRIPTION

Landscape is undulating with some inclined bedrock. Black Chernozems and Dark Gray Luvisols developed on medium textured till and coarse textured material over medium textured till.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
AGS	ANGUS RIDGE	HLW	HELLIWELL	U1h	high relief undulating
GBL	GABRIEL			U1l	low relief undulating
				I1l	low relief inclined plain

05.5d.01 Borradaile Upland

GENERAL DESCRIPTION

Landscape is hummocky. Thin Black Chernozems developed on medium textured till. Minor soils include Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

EOR ELNORA

Minor

ZGW MISC.GLEYSOL

Landscapes

H1l low relief hummocky stagnation moraine

H1h high relief hummocky stagnation moraine

H1m moderate relief hummocky stagnation moraine

05.5d.05 Mulga Upland

GENERAL DESCRIPTION

Landscape is hummocky. Thin Black Chernozems developed on medium textured till. Minor soils include Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

EOR ELNORA

Minor

ZGW MISC.GLEYSOL

Landscapes

H1m moderate relief hummocky stagnation moraine

H1l low relief hummocky stagnation moraine

05.5d.08 Buffalo Creek Plain

GENERAL DESCRIPTION

Landscape is undulating with some hummocky. Thin Black Chernozems developed on coarse textured sediments. Minor soils include Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

IRM IRMA

CPL CAMP LAKE

Minor

EOR ELNORA

ZGW MISC.GLEYSOL

Landscapes

U1h high relief undulating

H1m moderate relief hummocky stagnation moraine

05.5d.09 Godson Upland

GENERAL DESCRIPTION

Landscape is hummocky. Thin Black Chernozems developed on medium textured till and undifferentiated material. Minor soils include Gleysols. Significant eroded soils present.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

EOR ELNORA

ZERzbl MISC.ERODED

Minor

ZGW MISC.GLEYSOL

ZERzbl MISC.ERODED

Landscapes

H1m moderate relief hummocky stagnation moraine

H1h high relief hummocky stagnation moraine

H1l low relief hummocky stagnation moraine

05.5d.10 Hattie Lake Lowland

GENERAL DESCRIPTION

Landscape is hummocky with valleys, confined floodplain and numerous water bodies. Thin Black Chernozems developed on coarse textured sediments and gravelly coarse textured material. Minor soils include Gleysols. Significant eroded soils present.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
CPL	CAMP LAKE	ZERzbl	MISC.ERODED	H1l	low relief hummocky stagnation moraine
KNA	KINSELLA	ZGW	MISC.GLEYSOL	SC1	valley with confined floodplain
				W3	a single water body basin which may be filled or partly filled with water

05.5d.11 Delusion Lakes Plain

GENERAL DESCRIPTION

Landscape is undulating with some hummocky. Thin Black Chernozems developed on coarse textured sediments.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
IRM	IRMA	EOR	ELNORA	U1h	high relief undulating
RED	REDWILLOW	BEL	BELLSHILL	H1h	high relief hummocky stagnation moraine

05.5d.12 Vernon Hills

GENERAL DESCRIPTION

Landscape is hummocky. Thin Black Chernozems developed on medium textured till. Minor soils include Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
EOR	ELNORA	ZGW	MISC.GLEYSOL	H1l	low relief hummocky stagnation moraine
				H1m	moderate relief hummocky stagnation moraine
				H1h	high relief hummocky stagnation moraine

05.5d.15 Flag Hills

GENERAL DESCRIPTION

Landscape is undulating. Thin Black Chernozems developed on medium textured till. Minor soils include Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
EOR	ELNORA	ZGW	MISC.GLEYSOL	U1h	high relief undulating

05.5d.16 Hardisty Hills

GENERAL DESCRIPTION

Landscape is sub-glacial channel features with some undulating. Thin Black Chernozems developed on medium textured till. Minor soils include Gleysols. Significant eroded soils present.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

EOR ELNORA

Minor

ZGW MISC.GLEYSOL
ZERzbl MISC.ERODED

Landscapes

SC4 sub-glacial channel with eskers and crevasse fillings, and intermittently incised
U1h high relief undulating

05.5d.17 Montambeault Hills

GENERAL DESCRIPTION

Landscape is hummocky. Thin Black Chernozems developed on medium textured till. Minor soils include Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

EOR ELNORA

Minor

ZGW MISC.GLEYSOL

Landscapes

H1l low relief hummocky stagnation moraine
H1m moderate relief hummocky stagnation moraine
H1h high relief hummocky stagnation moraine

05.5d.18 Claysmore Plain

GENERAL DESCRIPTION

Landscape is undulating. Thin Black Chernozems developed on medium textured till. Minor soils include Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

EOR ELNORA

Minor

BLL BLAINE LAKE
ZGW MISC.GLEYSOL

Landscapes

U1h high relief undulating
U1l low relief undulating

05.5d.19 Vermilion Plain

GENERAL DESCRIPTION

Landscape is undulating with some duned. Thin Black Chernozems developed on medium textured till. Minor soils include coarse textured soils.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

EOR ELNORA

Minor

IRM IRMA
ROS ROSEBANK

Landscapes

U1h high relief undulating
D2l low relief parabolic or u-shaped dunes

05.5d.20 Campbell Plain

GENERAL DESCRIPTION

Landscape is undulating with some hummocky. Thin Black Chernozems developed on medium textured till. Minor soils include fine textured soils.

REPRESENTATIVE SOILS AND LANDSCAPES

Major		Minor		Landscapes	
EOR	ELNORA	SLW	SLAWA	U1h	high relief undulating
		AGS	ANGUS RIDGE	H1m	moderate relief hummocky stagnation moraine

05.5d.21 Kenilworth Upland

GENERAL DESCRIPTION

Landscape is hummocky with some hummocky and ridged. Thin Black Chernozems developed on medium textured till. Minor soils include Gleysols and fine textured soils.

REPRESENTATIVE SOILS AND LANDSCAPES

Major		Minor		Landscapes	
EOR	ELNORA	KTY	KITSCOTY	H1l	low relief hummocky stagnation moraine
		ZGW	MISC.GLEYSOL	H1m	moderate relief hummocky stagnation moraine
				HR2	

05.5d.22 Baxter Plain

GENERAL DESCRIPTION

Landscape is undulating. Thin Black Chernozems developed on medium textured till. Minor soils include coarse textured soils.

REPRESENTATIVE SOILS AND LANDSCAPES

Major		Minor		Landscapes	
EOR	ELNORA	IRM	IRMA	U1h	high relief undulating
		ACE	ALLIANCE		

05.5d.23 Clandonald Upland

GENERAL DESCRIPTION

Landscape is hummocky with some undulating. Black Chernozems developed on fine textured till.

REPRESENTATIVE SOILS AND LANDSCAPES

Major		Minor		Landscapes	
SLW	SLAWA	AGS	ANGUS RIDGE	H1m	moderate relief hummocky stagnation moraine
				H1l	low relief hummocky stagnation moraine
				U1h	high relief undulating

05.5d.24 Queenie Plain

GENERAL DESCRIPTION

Landscape is hummocky with some level, closed basin. Black Chernozems developed on medium textured till. Minor soils include Gleysols and fine textured soils.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
AGS	ANGUS RIDGE	SLW	SLAWA	H1l	low relief hummocky stagnation moraine
UCS	UNCAS	ZGW	MISC.GLEYSOL	L2	level and closed basin
				H1m	moderate relief hummocky stagnation moraine

05.5d.25 Wealthy Upland

GENERAL DESCRIPTION

Landscape is hummocky and valleys with confined floodplain. Black Chernozems developed on medium textured till. Minor soils include Luvisols and Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
AGS	ANGUS RIDGE	UCS	UNCAS	H1m	moderate relief hummocky stagnation moraine
BVH	BEAVERHILLS	ZGW	MISC.GLEYSOL	H1l	low relief hummocky stagnation moraine
				SC1	steep-sided valley with confined floodplain

05.5d.26 Sturgis Upland

GENERAL DESCRIPTION

Landscape is hummocky with some ridged. Black Chernozems developed on medium textured till. Minor soils include Gleysols. Significant eroded soils present.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
AGS	ANGUS RIDGE	ZERzbl	MISC.ERODED	H1m	moderate relief hummocky stagnation moraine
BVH	BEAVERHILLS	ZGW	MISC.GLEYSOL	H1l	low relief hummocky stagnation moraine
				R2m	moderate relief drift veneer over ridged bedrock

05.5d.27 Minburn Plain

GENERAL DESCRIPTION

Landscape is hummocky with some undulating and numerous water bodies. Black Chernozems and Gleysols developed on coarse textured sediments. Significant eroded soils present. Water bodies > 10 % of land system.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
MDR	MUNDARE	ZGW	MISC.GLEYSOL	H1m	moderate relief hummocky stagnation moraine
PHS	PEACE HILLS	ZERzbl	MISC.ERODED	U1h	high relief undulating
				W3	a single water body basin which may be filled or partly filled with water

05.5d.28 Innisfree Upland

GENERAL DESCRIPTION

Landscape is hummocky with numerous water bodies. Black Chernozems developed on medium textured till. Minor soils include Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
AGS	ANGUS RIDGE	ZGW	MISC.GLEYSOL	H1m	moderate relief hummocky stagnation moraine
		BVH	BEAVERHILLS	H1l	low relief hummocky stagnation moraine
				W2	non-aligned aggregation of sloughs/ponds with little inter-slough area

05.5d.32 Tomas Upland

GENERAL DESCRIPTION

Landscape is hummocky with some ridged. Dark Gray Chernozems developed on medium textured till. Minor soils include Gleysols and coarse textured soils.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
RLV	ROLLY VIEW	ZGW	MISC.GLEYSOL	H1m	moderate relief hummocky stagnation moraine
		RDW	REDWATER	H1h	high relief hummocky stagnation moraine
				R2l	low relief drift veneer over ridged bedrock

05.5d.34 Keylea Upland

GENERAL DESCRIPTION

Landscape is hummocky with numerous water bodies. Dark Gray Chernozems and Dark Gray Luvisols developed on medium textured till. Minor soils include Gleysols and Organic.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
RLV	ROLLY VIEW	ZGW	MISC.GLEYSOL	H1l	low relief hummocky stagnation moraine
UCS	UNCAS	ZOR	MISC.ORGANIC	H1m	moderate relief hummocky stagnation moraine
				W2	non-aligned aggregation of sloughs/ponds with little inter-slough area

05.6.01 Islet Upland

GENERAL DESCRIPTION

Landscape is hummocky. Dark Gray and Dark Gray Luvisols developed on medium textured till. Minor soils include Gleysols, Chernozems and fine textured soils.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
COA	COOKING LAKE	ZGW	MISC.GLEYSOL	H1m	moderate relief hummocky stagnation moraine
UCS	UNCAS	MCO	MICO	H1l	low relief hummocky stagnation moraine

ECOREGION 06

BOREAL TRANSITION

06.00.01 Beaver River Valley

GENERAL DESCRIPTION

Landscape is valleys with confined floodplain with some v-shaped valley. Regosols developed on undifferentiated material. Minor soils include Gleysols and Chernozems. Significant eroded soils present.

REPRESENTATIVE SOILS AND LANDSCAPES

Major		Minor		Landscapes	
ZERzdg	MISC.ERODED	ZGW	MISC.GLEYSOL	SC1	valley with confined floodplain
		ZCOzd	MISC.COARSE	SC3	v-shaped valley with no terraces or floodplain (RB4)

06.00.03 North Saskatchewan River

GENERAL DESCRIPTION

Landscape is inclined <10% exposed bedrock with some numerous water bodies and undulating. Regosols developed on undifferentiated material. Significant eroded soils present. Water bodies > 10 % of land system.

REPRESENTATIVE SOILS AND LANDSCAPES

Major		Minor		Landscapes	
ZERzbl	MISC.ERODED	ZWA	MISC.WATER	I3h	high relief inclined to steep, single slope landforms with <10% exposed bedrock
				W3	a single water body basin which may be filled or partly filled with water
				U1h	high relief undulating

06.00.04 Athabasca River Valley

GENERAL DESCRIPTION

Landscape is inclined <10% exposed bedrock with numerous water bodies and v-shaped valleys. Regosols developed on undifferentiated material. Significant eroded soils present. Water bodies > 10 % of land system.

REPRESENTATIVE SOILS AND LANDSCAPES

Major		Minor		Landscapes	
ZERzdg	MISC.ERODED	ZWA	MISC.WATER	I3h	high relief inclined to steep, single slope landforms with <10% exposed bedrock
				W3	a single water body basin which may be filled or partly filled with water
				SC3	v-shaped valley with no terraces or floodplain (RB4)

06.00.06 Pembina River Valley

GENERAL DESCRIPTION

Landscape is valley bottom with some confined floodplain. Gleysols and Regosols developed on undifferentiated material. Significant eroded soils present.

REPRESENTATIVE SOILS AND LANDSCAPES

Major		Minor		Landscapes	
ZGW	MISC.GLEYSOL			SC2	wide valley with one or more terraces
ZERzbl	MISC.ERODED			FP3	confined floodplain, possibly terraced

06.00.50 Red Deer River Valley

GENERAL DESCRIPTION

Landscape is level with some floodplain. Dark Gray Chernozems developed on gravelly coarse textured material. Minor soils include Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

TWH TWO HILLS

Minor

ZGW MISC.GLEYSOL

ZCOzbl MISC.COARSE

Landscapes

L3 level and terraced, not within modern stream channels

FP2 unconfined braided channel

06.1a.01 Lasthill Plain

GENERAL DESCRIPTION

Landscape is undulating. Dark Gray Chernozems and Dark Gray Luvisols developed on medium textured water-laid sediments and medium textured till.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

RMY RIMBEY

BEN BENALTO

Minor

EVL ECKVILLE

Landscapes

U1h high relief undulating

U1l low relief undulating

06.1a.02 Spring Cree Plain

GENERAL DESCRIPTION

Landscape is undulating with some valley bottom. Dark Gray Luvisols and Dark Gray Chernozems developed on medium textured till and medium textured water-laid sediments. Significant eroded soils present.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

BEN BENALTO

RMY RIMBEY

Minor

ZERzbl MISC.ERODED

BTN BRETON

Landscapes

U1h high relief undulating

SC2 wide valley with one or more terraces

06.1a.07 Evergreen Plain

GENERAL DESCRIPTION

Landscape is undulating with some peatlands. Dark Gray and Gray Luvisols developed on medium textured till and medium textured water-laid sediments. Minor soils include Chernozems and Organic.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

BEN BENALTO

WSR WESTEROSE

Minor

FLU FALUN

GSP GOLDEN SPIKE

Landscapes

U1h high relief undulating

O5 peatland with hummocks of mineral soil

06.1a.09 Bowden Plain

GENERAL DESCRIPTION

Landscape is duned with some undulating and peatlands. Dark Gray Chernozems developed on coarse textured sediments. Minor soils include Organic.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
RDW	REDWATER	HLW	HELLIWELL	D2m	moderate relief parabolic or u-shaped dunes
		GSP	GOLDEN SPIKE	U1h	high relief undulating
				O5	peatland with hummocks of mineral soil

06.1a.11 Westward Plain

GENERAL DESCRIPTION

Landscape is undulating with some ridged (bedrock controlled). Dark Gray Chernozems and Dark Gray Luvisols developed on medium textured till.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
FLU	FALUN	RMY	RIMBEY	U1h	high relief undulating
BEN	BENALTO			R2I	low relief drift veneer over ridged bedrock

06.1a.12 Fallentimber Plain

GENERAL DESCRIPTION

Landscape is undulating with some inclined < 10% exposed bedrock. Gray Luvisols developed on medium textured till. Minor soils include Chernozems.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
DKT	DEKALTA	BAB	BEARBERRY	U1h	high relief undulating
HUB	HUBALTA	RMY	RIMBEY	I3I	low relief inclined to steep, single slope landforms with <10% exposed bedrock

06.1a.50 Benalto Plain

GENERAL DESCRIPTION

Landscape is undulating with some numerous water bodies and undulating and inclined. Dark Gray Chernozems developed on medium textured till. Minor soils include Luvisols and Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
FLU	FALUN	BEN	BENALTO	U1h	high relief undulating
		ZGW	MISC.GLEYSOL	W3	a single water body basin which may be filled or partly filled with water
				IUI	low relief inclined and undulating

06.1a.51 Horseguard Plain

GENERAL DESCRIPTION

Landscape is undulating with some peatlands. Gray Luvisols and Organic developed on medium textured water-laid sediments and fen peat. Minor soils include Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
CAR	CAROLINE	COD	CODNER	U1h	high relief undulating
NTN	NITON			O3	sloping peatland

06.1a.52 Crammond Plain

GENERAL DESCRIPTION

Landscape is undulating with some duned. Gray Luvisols developed on medium textured water-laid sediments and medium textured till. Minor soils include Organic and coarse textured soils.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
CAR	CAROLINE	BLR	BLUE RIDGE	U1h	high relief undulating
LOB	LOBLEY	NTN	NITON	D2I	low relief parabolic or u-shaped dunes

06.1a.53 Sundre Plain

GENERAL DESCRIPTION

Landscape is undulating with some valleys with confined floodplain. Gray Luvisols developed on medium textured water-laid sediments and medium textured till. Minor soils include Chernozems and coarse textured soils.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
CAR	CAROLINE	SCH	SUNCHILD	U1h	high relief undulating
LOB	LOBLEY	SUD	SUNDRE	SC1	valley with confined floodplain

06.1b.01 Norbuck Upland

GENERAL DESCRIPTION

Landscape is rolling. Gray Luvisols developed on medium textured till. Minor soils include Organic.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
DKT	DEKALTA	ZOR	MISC.ORGANIC	M1	rolling with moderate relief
HUB	HUBALTA	BEN	BENALTO	M1h	rolling with high relief
				H5	

06.1b.02 Yeoford Plain

GENERAL DESCRIPTION

Landscape is undulating with some rolling and hummocky. Dark Gray and Gray Luvisols developed on medium textured till. Minor soils include Chernozems.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

BEN BENALTO
BTN BRETON

Minor

FLU FALUN
KHS KEEPHILLS

Landscapes

U1h high relief undulating
M1 rolling with moderate relief
H1m moderate relief hummocky stagnation moraine

06.1b.03 Pigeon Lake

GENERAL DESCRIPTION

Large water body.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

ZWA MISC.WATER

Minor

Landscapes

W3 a single water body basin which may be filled or partly filled with water

06.1b.06 Dick Lake Upland

GENERAL DESCRIPTION

Landscape is hummocky (bedrock controlled) with some hummocky. Dark Gray and Gray Luvisols developed on medium textured till. Minor soils include Chernozems and Organic.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

BEN BENALTO
BTN BRETON

Minor

FLU FALUN
ZOR MISC.ORGANIC

Landscapes

H5
H1l low relief hummocky stagnation moraine
H1m moderate relief hummocky stagnation moraine

06.1b.07 Blindman Plain

GENERAL DESCRIPTION

Landscape is undulating with some hummocky (bedrock controlled). Dark Gray Luvisols developed on medium textured till. Minor soils include Organic.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

BEN BENALTO

Minor

ZOR MISC.ORGANIC
WSR WESTEROSE

Landscapes

U1h high relief undulating
H5

06.1b.11 Welch Plain

GENERAL DESCRIPTION

Landscape is undulating with some hummocky (bedrock controlled) and valley bottom. Dark Gray Chernozems and Gray Luvisols developed on medium textured water-laid sediments. Minor soils include Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

Major		Minor		Landscapes	
RMY	RIMBEY	POK	PONOKA	U1h	high relief undulating
WSR	WESTEROSE	ZGW	MISC.GLEYSOL	H5	
				SC2	wide valley with one or more terraces

06.1b.12 Gilby Upland

GENERAL DESCRIPTION

Landscape is undulating with some rolling. Dark Gray Luvisols developed on medium textured till. Minor soils include Chernozems.

REPRESENTATIVE SOILS AND LANDSCAPES

Major		Minor		Landscapes	
BEN	BENALTO	RMY	RIMBEY	U1h	high relief undulating
				M1	rolling with moderate relief
				H5	

06.1b.15 Lobstick Upland

GENERAL DESCRIPTION

Landscape is hummocky. Gray and Dark Gray Luvisols developed on medium textured till.

REPRESENTATIVE SOILS AND LANDSCAPES

Major		Minor		Landscapes	
BTN	BRETON			H1l	low relief hummocky stagnation moraine
BEN	BENALTO			H1m	moderate relief hummocky stagnation moraine
				H5	

06.1b.50 Medicine Creek Plain

GENERAL DESCRIPTION

Landscape is undulating with some peatlands. Gray Luvisols and Organic developed on medium textured water-laid sediments and undifferentiated material. Minor soils include Chernozems, Gleysols and coarse textured soils.

REPRESENTATIVE SOILS AND LANDSCAPES

Major		Minor		Landscapes	
HGV	HIGHVALE	RDW	REDWATER	U1h	high relief undulating
ZOR	MISC.ORGANIC	ZGW	MISC.GLEYSOL	O1	floating peatland

06.1c.01 Rangeton Plain

GENERAL DESCRIPTION

Landscape is undulating. Gray Luvisols developed on medium textured till and very fine textured water-laid sediments. Minor soils include Chernozems.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
COA	COOKING LAKE	UCS	UNCAS	U1l	low relief undulating
MLA	MACOLA	MCO	MICO	U1h	high relief undulating

06.1c.02 Chip Lake Plain

GENERAL DESCRIPTION

Landscape is peatlands with some undulating and numerous water bodies. Organic and Dark Gray Luvisols developed on sphagnum peat and very fine textured water-laid sediments. Minor soils include Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
DEV	DEVON	ZGW	MISC.GLEYSOL	O1	floating peatland
MLA	MACOLA	GSP	GOLDEN SPIKE	U1l	low relief undulating
				W3	a single water body basin which may be filled or partly filled with water

06.1c.04 Round Lake Plain

GENERAL DESCRIPTION

Landscape is hummocky with some peatlands. Dark Gray and Gray Luvisols developed on very fine textured water-laid sediments and medium textured till. Minor soils include Organic.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
MLA	MACOLA	DEV	DEVON	H1l	low relief hummocky stagnation moraine
COA	COOKING LAKE			H1m	moderate relief hummocky stagnation moraine
				O1	floating peatland

06.1c.05 Tomahawk Plain

GENERAL DESCRIPTION

Landscape is hummocky with some peatlands. Dark Gray Luvisols and Organics developed on very fine textured water-laid sediments and sphagnum peat. Minor soils include Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
MLA	MACOLA	ZGW	MISC.GLEYSOL	H1l	low relief hummocky stagnation moraine
MCO	MICO			H1m	moderate relief hummocky stagnation moraine
DEV	DEVON			O1	floating peatland

06.1c.06 Horen Plain

GENERAL DESCRIPTION

Landscape is hummocky (bedrock controlled) with some peatlands. Gray Luvisols and Gray Solonetz developed on medium textured softrock and fine textured water-laid sediments.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>
MDE	MODESTE	HGV	HIGHVALE	H5
LWT	LOWATER	MNK	MINISTIK	O1 floating peatland

06.1c.08 Berrymoor Plain

GENERAL DESCRIPTION

Landscape is hummocky with some peatlands. Dark Gray and Gray Luvisols developed on very fine textured water-laid sediments. Minor soils include Organic.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>
MLA	MACOLA	ZOR	MISC.ORGANIC	H1l low relief hummocky stagnation moraine
MYW	MAYWOOD	HGV	HIGHVALE	H1m moderate relief hummocky stagnation moraine
				O1 floating peatland

06.1c.09 Buck Lake Creek Plain

GENERAL DESCRIPTION

Landscape is undulating. Dark Gray Luvisols developed on medium textured till and very fine textured water-laid sediments. Minor soils include Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>
RSC	ROSE CREEK	BAB	BEARBERRY	U1h high relief undulating
MCE	MINK CREEK	ZGW	MISC.GLEYSOL	

06.1c.11 Warburg Plain

GENERAL DESCRIPTION

Landscape is undulating with some hummocky (bedrock controlled). Gray Luvisols developed on medium textured till. Minor soils include Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>
BTN	BRETON	ANR	ANTROSE	U1h high relief undulating
		ZGW	MISC.GLEYSOL	H5

06.1c.12 Falun Plain

GENERAL DESCRIPTION

Landscape is undulating. Dark Gray Luvisols and Dark Gray Chernozems developed on medium textured till. Minor soils include Organic.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>
BEN	BENALTO	BTN	BRETON	U1h high relief undulating
FLU	FALUN	ZOR	MISC.ORGANIC	

06.1d.02 George Lake Plain

GENERAL DESCRIPTION

Landscape is hummocky with some numerous water bodies. Gray Luvisols and Gray Solonetz developed on medium textured till. Minor soils include Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>
COA	COOKING LAKE	NKU	NAKAMUN	H1l low relief humocky stagnation moraine
DNT	DNISTER	ZGW	MISC.GLEYSOL	W3 a single water body basin which may be filled or partly filled with water

06.1d.04 Lac La Nonne Upland

GENERAL DESCRIPTION

Landscape is hummocky and numerous water bodies. Gray Luvisols developed on medium textured till. Water bodies > 10 % of land system.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>
COA	COOKING LAKE	UCS	UNCAS	H1l low relief humocky stagnation moraine
		NKU	NAKAMUN	H1m moderate relief hummocky stagnation moraine
				W3 a single water body basin which may be filled or partly filled with water

06.1d.05 Camp Creek Plain

GENERAL DESCRIPTION

Landscape is undulating with some peatlands and numerous water bodies. Organic and Dark Gray Luvisols developed on peat over medium textured material and fine textured water-laid sediments. Minor soils include Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>
MNTaa	MANATOKAN-AA	ZOR	MISC.ORGANIC	U1h high relief undulating
HDR	HELDAR	ZGW	MISC.GLEYSOL	O5 peatland with hummocks of mineral soil
				W3 a single water body basin which may be filled or partly filled with water

06.1d.06 Bloomsbury Plain

GENERAL DESCRIPTION

Landscape is undulating. Gray and Dark Gray Luvisols developed on fine textured water-laid sediments and very fine textured water-laid sediments. Minor soils include Gleysols and Organic.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
BLB	BLOOMSBURY	ZGW	MISC.GLEYSOL	U1h	high relief undulating
MLA	MACOLA	ZOR	MISC.ORGANIC		

06.1d.07 Mossie Plain

GENERAL DESCRIPTION

Landscape is hummocky. Dark Gray Luvisols developed on medium textured till and very fine textured water-laid sediments. Minor soils include Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
COA	COOKING LAKE	UCS	UNCAS	H1l	low relief hummocky stagnation moraine
MYW	MAYWOOD	ZGW	MISC.GLEYSOL	H1m	moderate relief hummocky stagnation moraine

06.1d.08 Onoway Upland

GENERAL DESCRIPTION

Landscape is hummocky. Gray and Dark Gray Luvisols developed on medium textured till. Minor soils include Organic and Chernozems.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
COA	COOKING LAKE	ZOR	MISC.ORGANIC	H1l	low relief hummocky stagnation moraine
UCS	UNCAS	ZCOzbl	MISC.COARSE	H1m	moderate relief hummocky stagnation moraine

06.1d.09 Roselea Plain

GENERAL DESCRIPTION

Landscape is undulating with some peatlands. Gray Luvisols developed on medium textured till. Minor soils include Organic and Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
COA	COOKING LAKE	ZOR	MISC.ORGANIC	U1h	high relief undulating
		ZGW	MISC.GLEYSOL	O5	peatland with hummocks of mineral soil

06.1d.11 Tiger Lily Plain

GENERAL DESCRIPTION

Landscape is undulating with some peatlands and numerous water bodies. Gray Luvisols developed on fine textured water-laid sediments. Minor soils include coarse textured soils.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
BLB	BLOOMSBURY	COA	COOKING LAKE	U1h	high relief undulating
		HOD	HOADLEY	O1	floating peatland
				W2	non-aligned aggregation of sloughs/ponds with little inter-slough area

06.1d.12 Moose Wallow Plain

GENERAL DESCRIPTION

Landscape is hummocky. Gray Luvisols developed on medium textured till. Minor soils include Gleysols and coarse textured soils.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
COA	COOKING LAKE	HOD	HOADLEY	H1l	low relief hummocky stagnation moraine
		ZGW	MISC.GLEYSOL	H1m	moderate relief hummocky stagnation moraine

06.1d.13 Lombell Lowland

GENERAL DESCRIPTION

Landscape is peatlands with some undulating. Organic and Gleysols developed on undifferentiated material and fine textured water-laid sediments.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
ZOR	MISC.ORGANIC	MNTaa	MANATOKAN-AA	O1	floating peatland
DVL	DEVILLE	ZGW	MISC.GLEYSOL	U1l	low relief undulating

06.1d.14 Mayerthorpe Upland

GENERAL DESCRIPTION

Landscape is undulating with some hummocky. Dark Gray Luvisols developed on very fine textured water-laid sediments. Minor soils include Chernozems.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
MLA	MACOLA	HDR	HELDAR	U1h	high relief undulating
		MCO	MICO	H1m	moderate relief hummocky stagnation moraine

06.1d.17 Lac Ste Anne Lake

GENERAL DESCRIPTION

Landscape is numerous water bodies with some undulating. Dark Gray Luvisols developed on undifferentiated material and medium textured till. Minor soils include Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

ZWA MISC.WATER
UCS UNCAS

Minor

KSY KERENSKY

Landscapes

W3 a single water body basin which may be filled or partly filled with water
U1h high relief undulating

06.1d.18 Wabamun Lake

GENERAL DESCRIPTION

Large water body.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

ZWA MISC.WATER

Minor

Landscapes

W3 a single water body basin which may be filled or partly filled with water

06.1d.20 Mink Lake Plain

GENERAL DESCRIPTION

Landscape is hummocky. Gray Luvisols developed on medium textured water-laid sediments.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

GOY GLORY
KHS KEEPILLS

Minor

BRK BRIGHTBANK

Landscapes

H1l low relief hummocky stagnation moraine
H1m moderate relief hummocky stagnation moraine
H1h high relief hummocky stagnation moraine

06.1d.21 Pemburton Hill Plain

GENERAL DESCRIPTION

Landscape is undulating. Dark Gray Luvisols developed on very fine textured water-laid sediments. Minor soils include Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

MLA MACOLA

Minor

BOB BOSCOMBE
ZGW MISC.GLEYSOL

Landscapes

U1h high relief undulating

06.1d.25 Paddle River Plain

GENERAL DESCRIPTION

Landscape is floodplain. Gleysols and Organic developed on medium textured water-laid sediments and peat over medium textured material. Minor soils include Chernozems. Significant eroded soils present.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
KSY	KERENSKY	ZERzbl	MISC.ERODED	FP1	unconfined meander floodplain
MNTaa	MANATOKAN-AA	ZGW	MISC.GLEYSOL		

06.1e.01 Neerlandia Plain

GENERAL DESCRIPTION

Landscape is undulating. Dark Gray Chernozems and Dark Gray Luvisols developed on medium textured water-laid sediments and medium textured till. Minor soils include Organic and Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
RMV	RIMBEY	ZOR	MISC.ORGANIC	U1l	low relief undulating
UCS	UNCAS	ZGW	MISC.GLEYSOL	U1h	high relief undulating

06.1e.02 Linaria Lowland

GENERAL DESCRIPTION

Landscape is undulating with some level. Gleysols developed on very fine textured water-laid sediments. Minor soils include Organic.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
RVN	RAVEN	ZOR	MISC.ORGANIC	U1l	low relief undulating
		ZGW	MISC.GLEYSOL	L1	level plain

06.1e.03 Neville Lake Plain

GENERAL DESCRIPTION

Landscape is undulating. Dark Gray Luvisols developed on medium textured till. Minor soils include Solonetz and Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
UCS	UNCAS	TBY	THORSBY	U1h	high relief undulating
		ZGW	MISC.GLEYSOL		

06.1e.04 Jarvie Plain

GENERAL DESCRIPTION

Landscape is undulating. Gray Luvisols developed on medium textured till.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
COA	COOKING LAKE	GOY	GLORY	U1h	high relief undulating
		KHS	KEEPHILLS	U1l	low relief undulating

06.1e.05 Dapp Lowland

GENERAL DESCRIPTION

Landscape is undulating. Gleysols and Dark Gray Chernozems developed on very fine textured water-laid sediments and fine textured water-laid sediments.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
RVN	RAVEN	JFF	JEFFREY	U1l	low relief undulating
WBH	WABASH	ZGW	MISC.GLEYSOL		

06.1e.06 Westlock Plain

GENERAL DESCRIPTION

Landscape is undulating. Dark Gray Chernozems and Gleysols developed on medium textured till and medium textured water-laid sediments.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
RLV	ROLLY VIEW	COA	COOKING LAKE	U1l	low relief undulating
UCS	UNCAS	ZGW	MISC.GLEYSOL	U1h	high relief undulating
KSY	KERENSKY				

06.1e.08 Clyde Plain

GENERAL DESCRIPTION

Landscape is undulating. Dark Gray Luvisols and Black Solonetz developed on medium textured till.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
UCS	UNCAS	COA	COOKING LAKE	U1h	high relief undulating
DNT	DNISTER	KVG	KAVANAGH	U1l	low relief undulating

06.2a.01 Musidora Upland

GENERAL DESCRIPTION

Landscape is undulating. Dark Gray and Black Chernozems developed on coarse textured sediments. Minor soils include Brunisols and Organic.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
HLW	HELLIWELL	PRM	PRIMULA	U1l	low relief undulating
PHS	PEACE HILLS	ZOR	MISC.ORGANIC	U1h	high relief undulating

06.2a.09 Halfway Lake Dunefield

GENERAL DESCRIPTION

Landscape is undulating. Brunisols and Dark Gray Chernozems developed on coarse textured sediments. Minor soils include Organic and Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
PRM	PRIMULA	ZOR	MISC.ORGANIC	U1h	high relief undulating
HLW	HELLIWELL	ZGW	MISC.GLEYSOL	U1l	low relief undulating

06.2a.11 Eldorena Plain

GENERAL DESCRIPTION

Landscape is undulating with some duned. Black Chernozems and Brunisols developed on coarse textured sediments.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
PHS	PEACE HILLS	MNTaa	MANATOKAN-AA	U1h	high relief undulating
PRM	PRIMULA	MDR	MUNDARE	D2l	low relief parabolic or u-shaped dunes

06.2b.01 Atimoswe Creek Plain

GENERAL DESCRIPTION

Landscape is undulating with some inclined <10% exposed bedrock. Dark Gray Luvisols and Black Chernozems developed on medium textured till. Significant eroded soils present.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
UCS	UNCAS	ZGW	MISC.GLEYSOL	U1h	high relief undulating
AGS	ANGUS RIDGE	ZERzbl	MISC.ERODED	I3h	high relief inclined to steep, single slope landforms with <10% exposed bedrock

06.2b.02 Kawatt Plain

GENERAL DESCRIPTION

Landscape is undulating and numerous water bodies. Black Chernozems developed on medium textured till. Minor soils include Luvisols and Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
AGS	ANGUS RIDGE	UCS	UNCAS	U1h	high relief undulating
		ZGW	MISC.GLEYSOL	U1l	low relief undulating
				W3	a single water body basin which may be filled or partly filled with water

06.2b.05 Edward Upland

GENERAL DESCRIPTION

Landscape is hummocky and duned. Brunisols and Black Chernozems developed on coarse textured sediments. Minor soils include Luvisols and Organic.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
PRM	PRIMULA	UCS	UNCAS	H1l	low relief hummocky stagnation moraine
RDW	REDWATER	ZOR	MISC.ORGANIC	H1m	moderate relief hummocky stagnation moraine
				D1l	low relief longitudinal dunes

06.2b.07 Warspite Plain

GENERAL DESCRIPTION

Landscape is undulating. Black Chernozems developed on medium textured till. Minor soils include Luvisols.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
RLV	ROLLY VIEW	UCS	UNCAS	U1h	high relief undulating
AGS	ANGUS RIDGE	POK	PONOKA		

06.2b.08 Redclay Plain

GENERAL DESCRIPTION

Landscape is undulating with some inclined < 10% exposed bedrock. Black Chernozems developed on medium textured till and medium textured water-laid sediments.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
AGS	ANGUS RIDGE	RMY	RIMBEY	U1h	high relief undulating
POK	PONOKA	RLV	ROLLY VIEW	I3h	high relief inclined to steep, single slope landforms with <10% exposed bedrock

06.2b.10 Kerensky Plain

GENERAL DESCRIPTION

Landscape is hummocky. Black Chernozems and Dark Gray Luvisols developed on medium textured till. Minor soils include Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

AGS ANGUS RIDGE
UCS UNCAS

Minor

ZGW MISC.GLEYSOL

Landscapes

H1l low relief hummocky stagnation moraine
H1m moderate relief hummocky stagnation moraine

06.2b.11 Val Soucy Plain

GENERAL DESCRIPTION

Landscape is undulating. Black Chernozems developed on medium textured till. Minor soils include Luvisols and coarse textured soils.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

AGS ANGUS RIDGE

Minor

UCS UNCAS
MSW MOOSWA

Landscapes

U1l low relief undulating
U1h high relief undulating

06.2b.12 Delph Upland

GENERAL DESCRIPTION

Landscape is hummocky. Black Chernozems and Dark Gray Luvisols developed on medium textured till. Minor soils include Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

AGS ANGUS RIDGE
UCS UNCAS

Minor

RLV ROLLY VIEW
ZGW MISC.GLEYSOL

Landscapes

H1m moderate relief hummocky stagnation moraine
H1h high relief hummocky stagnation moraine
H1l low relief hummocky stagnation moraine

06.2b.13 Laurier Upland

GENERAL DESCRIPTION

Landscape is hummocky with some undulating. Black Chernozems developed on medium textured till. Minor soils include Brunisols, Luvisols and coarse textured soils.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

AGS ANGUS RIDGE

Minor

PRM PRIMULA
UCS UNCAS

Landscapes

H1m moderate relief hummocky stagnation moraine
H1l low relief hummocky stagnation moraine
U1h high relief undulating

06.2b.14 Makaoo Upland

GENERAL DESCRIPTION

Landscape is hummocky. Black Chernozems developed on medium textured till. Minor soils include Solonetz and coarse textured soils.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
AGS	ANGUS RIDGE	KVG	KAVANAGH	H1l	low relief hummocky stagnation moraine
		MDR	MUNDARE	H1m	moderate relief hummocky stagnation moraine
				HR2	

06.2b.17 Pakan Plain

GENERAL DESCRIPTION

Landscape is undulating. Black Chernozems developed on medium textured water-laid sediments. Minor soils include Solonetz.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
POK	PONOKA	HBM	HOBBEEMA	U1h	high relief undulating
		KVG	KAVANAGH		

06.2b.18 Smoky Lake Lowland

GENERAL DESCRIPTION

Landscape is undulating with some numerous water bodies. Black Chernozems and Gleysols developed on medium textured till. Minor soils include Luvisols.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
EGO	EGREMONT	UCS	UNCAS	U1h	high relief undulating
ONW	ONOWAY	RLV	ROLLY VIEW	W3	a single water body basin which may be filled or partly filled with water

06.2c.01 North Buck Upland

GENERAL DESCRIPTION

Landscape is hummocky and numerous water bodies. Brunisols and Dark Gray-Gray Luvisols developed on coarse textured sediments and coarse textured till. Minor soils include Organic.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
NTW	NESTOW	CSN	CASLAN	H1l	low relief hummocky stagnation moraine
TNW	TAWATINAW	ZOR	MISC.ORGANIC	H1m	moderate relief hummocky stagnation moraine
				W3	a single water body basin which may be filled or partly filled with water

06.2c.03 Atmore Plain Plain

GENERAL DESCRIPTION

Landscape is undulating with some peatlands. Dark Gray Luvisols developed on medium textured till. Minor soils include Organic and fine textured soils.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
SDN	SPEDDEN	ZOR	MISC.ORGANIC	U1h	high relief undulating
		PLM	PLAMONDON	U1l	low relief undulating
				O1	floating peatland

06.2c.04 Horse Lake Plain

GENERAL DESCRIPTION

Landscape is undulating with some peatlands. Gray Luvisols developed on medium textured till. Minor soils include Gleysols and Organic.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
LCY	LA COREY	ZGW	MISC.GLEYSOL	U1h	high relief undulating
		ZOR	MISC.ORGANIC	O5	peatland with hummocks of mineral soil
				U1l	low relief undulating

06.2c.05 Skukum Plain

GENERAL DESCRIPTION

Landscape is undulating with some peatlands. Brunisols and Organic developed on coarse textured sediments and undifferentiated material. Minor soils include Luvisols and fine textured soils.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
NIT	NICOT	PLM	PLAMONDON	U1h	high relief undulating
ZOR	MISC.ORGANIC	FNC	FRANCHERE	O5	peatland with hummocks of mineral soil

06.2c.06 Gold River Plain

GENERAL DESCRIPTION

Landscape is peatlands. Organic developed on undifferentiated material. Minor soils include Luvisols.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
ZOR	MISC.ORGANIC	FNC	FRANCHERE	O1	floating peatland
		LCY	LA COREY	O5	peatland with hummocks of mineral soil

06.2c.07 Breynat Lowland

GENERAL DESCRIPTION

Landscape is undulating with some peatlands. Dark Gray and Gray Luvisols and Organic developed on very fine textured water-laid sediments and medium textured till.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>	<i>Landscapes</i>	
PLM	PLAMONDON		U1l	low relief undulating
SDN	SPEDDEN		U1h	high relief undulating
ZOR	MISC.ORGANIC		O1	floating peatland

06.2c.08 Wandering River Plain

GENERAL DESCRIPTION

Landscape is peatlands with some undulating. Organic developed on undifferentiated material. Minor soils include Gleysols, Brunisols and coarse textured soils.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
ZOR	MISC.ORGANIC	ZGW	MISC.GLEYSOL	O1	floating peatland
		NIT	NICOT	U1h	high relief undulating
				O5	peatland with hummocks of mineral soil

06.2c.09 Calling River Lowland

GENERAL DESCRIPTION

Landscape is peatlands with some level. Organic and Brunisols developed on undifferentiated material and coarse textured sediments.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
ZOR	MISC.ORGANIC	NIT	NICOT	O1	floating peatland
NTW	NESTOW			L3	level and terraced, not within modern stream channels
				O5	peatland with hummocks of mineral soil

06.2c.10 Sawdy Upland

GENERAL DESCRIPTION

Landscape is undulating with some peatlands. Gray Luvisols developed on medium textured till. Minor soils include Organic and Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
LCY	LA COREY	ZOR	MISC.ORGANIC	U1h	high relief undulating
		ZGW	MISC.GLEYSOL	U1l	low relief undulating
				O1	floating peatland

06.2c.11 Pine Creek Plain

GENERAL DESCRIPTION

Landscape is undulating. Gray Luvisols developed on medium textured till and very fine textured water-laid sediments. Minor soils include Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
LCY	LA COREY	LVT	LAVESTA	U1h	high relief undulating
PLM	PLAMONDON	ZGW	MISC.GLEYSOL		

06.2c.13 Jackfish Hills

GENERAL DESCRIPTION

Landscape is undulating with some peatlands and ridged (bedrock controlled). Gray Luvisols and Organic developed on undifferentiated material and coarse textured till. Minor soils include Brunisols and Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
TNW	TAWATINAW	NIT	NICOT	U1h	high relief undulating
ZOR	MISC.ORGANIC	ZGW	MISC.GLEYSOL	O5	peatland with hummocks of mineral soil
				R2l	low relief drift veneer over ridged bedrock

06.2c.16 Flat Lake Plain

GENERAL DESCRIPTION

Landscape is peatlands with some numerous water bodies. Organic developed on undifferentiated material. Water bodies > 10 % of land system.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
ZOR	MISC.ORGANIC			O5	peatland with hummocks of mineral soil
ZWA	MISC.WATER			W3	a single water body basin which may be filled or partly filled with water

06.2c.18 Price Creek Plain

GENERAL DESCRIPTION

Landscape is undulating with some peatlands. Gray Luvisols developed on medium textured till. Minor soils include Organic and fine textured soils.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
LCY	LA COREY	ZOR	MISC.ORGANIC	U1h	high relief undulating
		PLM	PLAMONDON	O1	floating peatland

06.2c.19 Colinton Upland

GENERAL DESCRIPTION

Landscape is inclined <10% exposed bedrock with some hummocky and confined floodplain. Gray Luvisols and Regosols developed on coarse textured till and undifferentiated material. Minor soils include Organic, Gleysols and significant eroded soils.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
TNW	TAWATINAW	ZOR	MISC.ORGANIC	I3h	high relief inclined to steep, single slope landforms with <10% exposed bedrock
ZERzdg	MISC.ERODED	ZGW	MISC.GLEYSOL	H1I	low relief hummocky stagnation moraine
				FP3	confined floodplain, possibly terraced

06.2c.20 Ellscott Plain

GENERAL DESCRIPTION

Landscape is hummocky with some peatlands. Gray Luvisols developed on medium textured till. Minor soils include Organic and Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
LCY	LA COREY	ZOR	MISC.ORGANIC	H1I	low relief hummocky stagnation moraine
		ZGW	MISC.GLEYSOL	O5	peatland with hummocks of mineral soil

06.2c.21 Namepi Plain

GENERAL DESCRIPTION

Landscape is peatlands with some numerous water bodies. Organic developed on peat over coarse textured material and fen peat. Minor soils include Luvisols.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
MNT	MANATOKAN	LCY	LA COREY	O5	peatland with hummocks of mineral soil
CTW	CHATWIN			W3	a single water body basin which may be filled or partly filled with water

06.2c.22 Mapova Plain

GENERAL DESCRIPTION

Landscape is undulating with some peatlands. Dark Gray and Gray Luvisols developed on medium textured till. Minor soils include Organic and Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
LCY	LA COREY	ZOR	MISC.ORGANIC	U1h	high relief undulating
SDN	SPEDDEN	ZGW	MISC.GLEYSOL	O5	peatland with hummocks of mineral soil

06.2c.23 Badway Plain

GENERAL DESCRIPTION

Landscape is undulating. Gray Solonetz developed on medium textured till. Minor soils include Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>
DNTaa	DNISTER	NMP	NAMEPI	U1h high relief undulating
		ZGW	MISC.GLEYSOL	

06.2c.24 Weasel Creek Plain

GENERAL DESCRIPTION

Landscape is undulating. Dark Gray Luvisols developed on medium textured till. Minor soils include Chernozems and Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>
SDN	SPEDDEN	KHW	KEHIWIN	U1h high relief undulating
		ZGW	MISC.GLEYSOL	

06.2c.25 Thorhild Plain

GENERAL DESCRIPTION

Landscape is undulating. Dark Gray Luvisols and Dark Gray Chernozems developed on medium textured till. Minor soils include Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>
SDN	SPEDDEN	LCY	LA COREY	U1h high relief undulating
KHW	KEHIWIN	ZGW	MISC.GLEYSOL	

06.2c.26 Perryvale Upland

GENERAL DESCRIPTION

Landscape is undulating with some peatlands. Gray Luvisols and Organic developed on coarse textured till and peat over coarse textured material. Minor soils include Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>
TNW	TAWATINAW	CTW	CHATWIN	U1h high relief undulating
MNT	MANATOKAN	ZGW	MISC.GLEYSOL	O5 peatland with hummocks of mineral soil

06.2c.27 Anton Lake Plain Plain

GENERAL DESCRIPTION

Landscape is undulating with some valleys with confined floodplain. Gray Luvisols developed on medium textured till. Minor soils include Gleysols and coarse textured soils.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
LCY	LA COREY	TNW	TAWATINAW	U1h	high relief undulating
		ZGW	MISC.GLEYSOL	SC1	valley with confined floodplain

06.2c.28 Coolidge Upland

GENERAL DESCRIPTION

Landscape is undulating. Gray Luvisols developed on medium textured till. Minor soils include Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
LCY	LA COREY	SDN	SPEDDEN	U1h	high relief undulating
		ZGW	MISC.GLEYSOL		

06.2c.29 Larkspur Plain

GENERAL DESCRIPTION

Landscape is peatlands with some hummocky. Organic and Dark Gray-Gray Luvisols developed on fen peat and peat over coarse textured material.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
CTW	CHATWIN	FNC	FRANCHERE	O5	peatland with hummocks of mineral soil
MNT	MANATOKAN			H1l	low relief hummocky stagnation moraine
LCY	LA COREY			H1m	moderate relief hummocky stagnation moraine

06.2c.30 Spruce Island Plain

GENERAL DESCRIPTION

Landscape is hummocky with some peatlands. Gray Luvisols developed on medium textured till and medium textured water-laid sediments. Minor soils include Organic and coarse textured soils.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
LCY	LA COREY	ZOR	MISC.ORGANIC	H1l	low relief hummocky stagnation moraine
FNC	FRANCHERE	TNW	TAWATINAW	H1m	moderate relief hummocky stagnation moraine
				O5	peatland with hummocks of mineral soil

06.2c.31 Lakeview Plain

GENERAL DESCRIPTION

Landscape is undulating with some peatlands. Dark Gray and Gray Luvisols developed on medium textured till. Minor soils include Organic.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
LCY	LA COREY	FNC	FRANCHERE	U1h	high relief undulating
SDN	SPEDDEN	CTW	CHATWIN	O5	peatland with hummocks of mineral soil

06.2c.32 Sugden Plain

GENERAL DESCRIPTION

Landscape is hummocky with some ridged (bedrock controlled) and numerous water bodies. Dark Gray and Gray Luvisols developed on medium textured till. Minor soils include Organic and fine textured soils.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
LCY	LA COREY	VEN	VENICE	H1I	low relief hummocky stagnation moraine
SDN	SPEDDEN	ZOR	MISC.ORGANIC	R2I	low relief drift veneer over ridged bedrock
				W3	a single water body basin which may be filled or partly filled with water

06.2c.33 Lac La Biche Lake

GENERAL DESCRIPTION

Large water body. Minor soils include Luvisols and Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
ZWA	MISC.WATER	LCY	LA COREY	W3	a single water body basin which may be filled or partly filled with water
		ZGW	MISC.GLEYSOL		

06.2d.01 Cherry Grove Plain

GENERAL DESCRIPTION

Landscape is undulating with some peatlands. Gray Luvisols developed on medium textured till.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
LCY	LA COREY	SDN	SPEDDEN	U1h	high relief undulating
		BLAaa	BIRKLAND-AA	O1	floating peatland

06.2d.02 Beaver Crossing Plain

GENERAL DESCRIPTION

Landscape is undulating with some ridged (bedrock controlled). Dark Gray Chernozems and Dark Gray Luvisols developed on medium textured till.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
KHW	KEHIWIN	FRY	FERGY	U1h	high relief undulating
SDN	SPEDDEN	LCY	LA COREY	R2I	low relief drift veneer over ridged bedrock

06.2d.05 Lessard Plain

GENERAL DESCRIPTION

Landscape is undulating with some level. Dark Gray Luvisols and Dark Gray Chernozems developed on medium textured till and medium textured water-laid sediments. Minor soils include Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
SDN	SPEDDEN	FNC	FRANCHERE	U1h	high relief undulating
LRD	LESSARD	ZGW	MISC.GLEYSOL	U1I	low relief undulating
				L3	level and terraced, not within modern stream channels

06.2d.06 Wolf Plain

GENERAL DESCRIPTION

Landscape is undulating and duned. Black Chernozems developed on medium textured till and medium textured water-laid sediments. Minor soils include Luvisols, Brunisols and coarse textured soils.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
FRY	FERGY	SDN	SPEDDEN	U1h	high relief undulating
ADM	ARDMORE	NTW	NESTOW	U1I	low relief undulating
				D1I	low relief longitudinal dunes

06.2d.07 Ardmore Plain

GENERAL DESCRIPTION

Landscape is undulating with numerous water bodies. Black and Dark Gray Chernozems developed on medium textured till. Minor soils include Luvisols.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
FRY	FERGY	SDN	SPEDDEN	U1I	low relief undulating
KHW	KEHIWIN			U1h	high relief undulating
				W3	a single water body basin which may be filled or partly filled with water

06.2d.08 Danuta Plain

GENERAL DESCRIPTION

Landscape is undulating. Dark Gray Luvisols developed on medium textured till. Minor soils include Chernozems.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
SDN	SPEDDEN	LCY	LA COREY	U1h	high relief undulating
		KHW	KEHIWIN	U1l	low relief undulating

06.2d.11 Glendon Plain

GENERAL DESCRIPTION

Landscape is undulating. Dark Gray Luvisols developed on medium textured till. Minor soils include Chernozems.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
SDN	SPEDDEN	LCY	LA COREY	U1l	low relief undulating
		VIL	VILNA	U1h	high relief undulating

06.2d.14 McCullough Plain

GENERAL DESCRIPTION

Landscape is undulating with some hummocky. Dark Gray and Gray Luvisols developed on medium textured till. Minor soils include Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
SDN	SPEDDEN	ZGW	MISC.GLEYSOL	U1h	high relief undulating
LCY	LA COREY			H1m	moderate relief hummocky stagnation moraine
KHW	KEHIWIN			H1l	low relief hummocky stagnation moraine

06.2d.17 Denning Lake Upland

GENERAL DESCRIPTION

Landscape is ridged (bedrock controlled) with some hummocky. Dark Gray and Gray Luvisols developed on medium textured till. Minor soils include Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
SDN	SPEDDEN	ZGW	MISC.GLEYSOL	R2m	moderate relief drift veneer over ridged bedrock
LCY	LA COREY			H1m	moderate relief hummocky stagnation moraine
				H1h	high relief hummocky stagnation moraine

06.2d.18 Bonnie Plain

GENERAL DESCRIPTION

Landscape is undulating with some peatlands and numerous water bodies. Gray Luvisols and Organic developed on medium textured till and fen peat. Minor soils include Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
LCY	LA COREY	ZGW	MISC.GLEYSOL	U1h	high relief undulating
DDE	DRYSDALE			O1	floating peatland
				W3	a single water body basin which may be filled or partly filled with water

06.2d.19 Goodridge Plain

GENERAL DESCRIPTION

Landscape is undulating with some valleys with confined floodplain. Dark Gray and Gray Luvisols developed on medium textured till and coarse textured till. Minor soils include Brunisols and coarse textured soils.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
SDN	SPEDDEN	GOGaa	GOODRIDGE-AA	U1h	high relief undulating
GOGaa	GOODRIDGE-AA	NIT	NICOT	SC1	steep-sided valley with confined floodplain

06.2d.22 Moose Lake Plain

GENERAL DESCRIPTION

Landscape is undulating with some numerous water bodies and peatlands. Brunisols developed on coarse textured sediments. Minor soils include Organic. Water bodies > 10 % of land system.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
NIT	NICOT	NTW	NESTOW	U1h	high relief undulating
		MNT	MANATOKAN	W3	a single water body basin which may be filled or partly filled with water
				O1	floating peatland

06.2d.23 Manatokan Plain

GENERAL DESCRIPTION

Landscape is undulating with some hummocky and peatlands. Dark Gray and Gray Luvisols developed on medium textured till. Minor soils include Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
SDN	SPEDDEN	ZGW	MISC.GLEYSOL	U1h	high relief undulating
LCY	LA COREY			H1l	low relief hummocky stagnation moraine
				O5	peatland with hummocks of mineral soil

06.2d.24 Stebbing Lake Plain

GENERAL DESCRIPTION

Landscape is undulating with some duned and hummocky. Brunisols developed on coarse textured sediments. Minor soils include gravelly soils.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

NIT NICOT

Minor

EDW EDWAND

NTW NESTOW

Landscapes

U1h high relief undulating

D1l low relief longitudinal dunes

H1m moderate relief hummocky stagnation moraine

06.2d.25 Punk Creek Plain

GENERAL DESCRIPTION

Landscape is undulating with some peatlands and v-shaped valley. Gray Luvisols developed on coarse textured till and medium textured till. Minor soils include Organic and Chernozems. Significant eroded soils present.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

TNW TAWATINAW

LCY LA COREY

Minor

ZOR MISC.ORGANIC

ZERzdg MISC.ERODED

Landscapes

U1h high relief undulating

O5 peatland with hummocks of mineral soil

SC3 v-shaped valley with no terraces or floodplain (RB4)

06.2d.26 Bangs Plain

GENERAL DESCRIPTION

Landscape is inclined <10% exposed bedrock with some inclined, slumping and numerous water bodies. Regosols developed on undifferentiated material. Minor soils include Gleysols. Significant eroded soils present.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

ZERzdg MISC.ERODED

Minor

ZGW MISC.GLEYSOL

Landscapes

I3h high relief inclined to steep, single slope landforms with <10% exposed bedrock

I5 inclined, steep, with extensive failure slumps

W3 a single water body basin which may be filled or partly filled with water

06.2d.27 Bellis Plain

GENERAL DESCRIPTION

Landscape is undulating. Dark Gray Luvisols developed on medium textured till. Minor soils include Chernozems.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

UCS UNCAS

COA COOKING LAKE

Minor

AGS ANGUS RIDGE

Landscapes

U1h high relief undulating

06.2d.28 Saddle Lake Upland

GENERAL DESCRIPTION

Landscape is hummocky. Dark Gray Luvisols and Black Chernozems developed on medium textured till. Minor soils include Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
UCS	UNCAS	COA	COOKING LAKE	H1m	moderate relief hummocky stagnation moraine
AGS	ANGUS RIDGE	ZGW	MISC.GLEYSOL	H1l	low relief hummocky stagnation moraine
				H1h	high relief hummocky stagnation moraine

06.2e.02 Beauvallon Upland

GENERAL DESCRIPTION

Landscape is hummocky with some undulating. Dark Gray Luvisols developed on medium textured till. Minor soils include Chernozems and Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
COA	COOKING LAKE	RLV	ROLLY VIEW	H1m	moderate relief hummocky stagnation moraine
UCS	UNCAS	ZGW	MISC.GLEYSOL	U1h	high relief undulating
				H1h	high relief hummocky stagnation moraine

06.2e.03 Eliza Upland

GENERAL DESCRIPTION

Landscape is hummocky. Dark Gray Luvisols and Black Chernozems developed on medium textured till and coarse textured sediments. Minor soils include gravelly soils.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
COA	COOKING LAKE	UCS	UNCAS	H1m	moderate relief hummocky stagnation moraine
PHS	PEACE HILLS	TWH	TWO HILLS	H1l	low relief hummocky stagnation moraine
				H1h	high relief hummocky stagnation moraine

06.2e.04 Canard Upland

GENERAL DESCRIPTION

Landscape is hummocky. Dark Gray Luvisols and Black Chernozems developed on medium textured till. Minor soils include Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
UCS	UNCAS	COA	COOKING LAKE	H1h	high relief hummocky stagnation moraine
AGS	ANGUS RIDGE	ZGW	MISC.GLEYSOL	H1m	moderate relief hummocky stagnation moraine
				H1l	low relief hummocky stagnation moraine

06.2e.05 Beauvallon Plain

GENERAL DESCRIPTION

Landscape is undulating with numerous water bodies and valleys with confined floodplain. Black Chernozems and Dark Gray Luvisols developed on medium textured till. Minor soils include Gleysols and coarse textured soils.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>
RLV	ROLLY VIEW	ZGW	MISC.GLEYSOL	U1h high relief undulating
UCS	UNCAS	MDR	MUNDARE	W2 non-aligned aggregation of sloughs/ponds with little inter-slough area
				SC1 steep-sided valley with confined floodplain

06.2e.07 Landon Upland

GENERAL DESCRIPTION

Landscape is hummocky with some ridged (bedrock controlled). Black Chernozems and Dark Gray Luvisols developed on coarse textured sediments and medium textured till. Minor soils include Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>
RDW	REDWATER	RLV	ROLLY VIEW	H1m moderate relief hummocky stagnation moraine
COA	COOKING LAKE	ZGW	MISC.GLEYSOL	R2m moderate relief drift veneer over ridged bedrock

06.2e.13 Gadois Upland

GENERAL DESCRIPTION

Landscape is hummocky. Black Chernozems and Dark Gray Luvisols developed on medium textured till. Minor soils include coarse textured soils. Significant eroded soils present.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>
AGS	ANGUS RIDGE	RDW	REDWATER	H1h high relief hummocky stagnation moraine
UCS	UNCAS	ZERzbl	MISC.ERODED	H1l low relief hummocky stagnation moraine
				H1m moderate relief hummocky stagnation moraine

06.2f.01 Bunder Upland

GENERAL DESCRIPTION

Landscape is hummocky with some peatlands. Gray Luvisols developed on medium textured till. Minor soils include Organic.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>
ABC	ATHABASCA	ZOR	MISC.ORGANIC	H1l low relief hummocky stagnation moraine
		GMT	GROSMONT	H1m moderate relief hummocky stagnation moraine
				O5 peatland with hummocks of mineral soil

06.2f.03 Two Lakes Plain

GENERAL DESCRIPTION

Landscape is peatlands with some hummocky. Organic and Gray Luvisols developed on medium textured till and peat over medium textured material. Minor soils include coarse textured soils.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
ABC	ATHABASCA	MLY	MALOY	O5	peatland with hummocks of mineral soil
SLN	ST.LINA	MHL	MOOSE HILLS	H1I	low relief hummocky stagnation moraine

06.2f.04 Mewatha Beach Plain

GENERAL DESCRIPTION

Landscape is undulating with some peatlands and numerous water bodies. Gray Luvisols and Organic developed on medium textured till and peat over coarse textured material.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
LCY	LA COREY	NWB	NEWBROOK	U1h	high relief undulating
MNT	MANATOKAN	ZOR	MISC.ORGANIC	O1	floating peatland
				W3	a single water body basin which may be filled or partly filled with water

06.2f.05 Long Lake Coulee

GENERAL DESCRIPTION

Landscape is inclined <10% exposed bedrock with some peatlands and numerous water bodies. Regosols and Organic developed on undifferentiated material. Minor soils include Brunisols, Gleysols and gravelly soils. Significant eroded soils present.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
ZERzdg	MISC.ERODED	PIN	PINEHURST	I3h	high relief inclined to steep, single slope landforms with <10% exposed bedrock
ZOR	MISC.ORGANIC	ZGW	MISC.GLEYSOL	O1	floating peatland
				W3	a single water body basin which may be filled or partly filled with water

06.2f.06 Boyle Plain

GENERAL DESCRIPTION

Landscape is hummocky. Gray Luvisols developed on medium textured till. Minor soils include Organic.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
ABC	ATHABASCA	SLN	ST.LINA	H1I	low relief hummocky stagnation moraine
		GMT	GROSMONT	H1m	moderate relief hummocky stagnation moraine

06.2g.01 Kopernik Upland

GENERAL DESCRIPTION

Landscape is hummocky. Gray Luvisols developed on medium textured till. Minor soils include Organic.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

ABC ATHABASCA

Minor

SLN ST.LINA

Landscapes

H1m moderate relief hummocky stagnation moraine

H1h high relief hummocky stagnation moraine

H1l low relief hummocky stagnation moraine

06.2g.02 Fredro Plain

GENERAL DESCRIPTION

Landscape is undulating with some peatlands. Gray Luvisols developed on medium textured till. Minor soils include Organic.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

ABC ATHABASCA

Minor

GMT GROSMONT

BLA BIRKLAND

Landscapes

U1h high relief undulating

O1 floating peatland

06.2g.03 Reita Lake Plain

GENERAL DESCRIPTION

Landscape is undulating with some numerous water bodies and ridged (bedrock controlled). Gray Luvisols developed on medium textured till. Minor soils include Gleysols. Water bodies > 10 % of land system.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

ABC ATHABASCA

Minor

GMT GROSMONT

ZGW MISC.GLEYSOL

Landscapes

U1h high relief undulating

W3 a single water body basin which may be filled or partly filled with water

R2l low relief drift veneer over ridged bedrock

06.2g.04 Muriel Lake Plain

GENERAL DESCRIPTION

Landscape is hummocky and numerous water bodies. Gray Luvisols developed on medium textured till.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

ABC ATHABASCA

Minor

GMT GROSMONT

Landscapes

H1l low relief hummocky stagnation moraine

H1m moderate relief hummocky stagnation moraine

W3 a single water body basin which may be filled or partly filled with water

06.2g.13 Asnyk Upland

GENERAL DESCRIPTION

Landscape is hummocky. Dark Gray and Gray Luvisols developed on medium textured till. Minor soils include Gleysols and Chernozems. Significant eroded soils present.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

SDN SPEDDEN
LCY LA COREY

Minor

ZGW MISC.GLEYSOL
ZERzdg MISC.ERODED

Landscapes

H1l low relief hummocky stagnation moraine
H1m moderate relief hummocky stagnation moraine

ECOREGION 07

PEACE RIVER PLAIN

07.00.01 Peace River Valley

GENERAL DESCRIPTION

Landscape is valley bottom with some inclined and slumping and numerous water bodies. Regosols developed on undifferentiated material. Significant eroded soils present.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

Minor

Landscapes

ZERzdg MISC.ERODED

SC2 wide valley with one or more terraces

I5 inclined, steep, with extensive failure slumps

W3 a single water body basin which may be filled or partly filled with water

07.00.02 Smoky River Valley

GENERAL DESCRIPTION

Landscape is inclined >10% exposed bedrock with some v-shaped valley and numerous water bodies. Regosols developed on undifferentiated material. Significant eroded soils present.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

Minor

Landscapes

ZERzdg MISC.ERODED

I4h high relief inclined to steep, single slope landforms with >10% exposed bedrock

SC3 v-shaped valley with no terraces or floodplain (RB4)

W3 a single water body basin which may be filled or partly filled with water

07.00.03 Little Smoky River Valley

GENERAL DESCRIPTION

Landscape is valleys with confined floodplain. Regosols developed on undifferentiated material. Significant eroded soils present.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

Minor

Landscapes

ZERzdg MISC.ERODED

SC1 valley with confined floodplain

07.1a.01 Bear Lake Plain

GENERAL DESCRIPTION

Landscape is undulating. Black Chernozems and Dark Gray Luvisols developed on fine textured water-laid sediments. Minor soils include Solonetz.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

Minor

Landscapes

LAD LANDRY

GMW GRIMSHAW

U1h high relief undulating

ESH ESHER

GOS GOOSE

U1l low relief undulating

07.1a.03 Benson Plain

GENERAL DESCRIPTION

Landscape is inclined bedrock with some level, closed basin. Dark Gray-Black Solonetz and Gleysols developed on . Minor soils include Chernozems, Luvisols.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
KKN	KLESKUN	LAD	LANDRY	I1I	low relief inclined plain
PRT	PRESTVILLE	ESH	ESHER	L2	level and closed basin
				I1I	low relief inclined plain

07.1b.01 Rycroft Plain

GENERAL DESCRIPTION

Landscape is undulating with some inclined and undulating. Dark Gray Chernozems and Gray Luvisols developed on very fine textured water-laid sediments.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
FAL	FALHER	ESH	ESHER	U1I	low relief undulating
CLL	CLEARDALE	HML	HAMELIN	U1h	high relief undulating
				IUI	low relief inclined and undulating

07.1b.02 Belloy Plain

GENERAL DESCRIPTION

Landscape is undulating. Dark Gray Luvisols developed on very fine textured water-laid sediments and fine textured water-laid sediments.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
PCV	PEACE RIVER	CLL	CLEARDALE	U1I	low relief undulating
VXN	VIXEN	KTH	KATHLEEN	U1h	high relief undulating

07.1b.04 Birch Hills

GENERAL DESCRIPTION

Landscape is undulating with some inclined <10% exposed bedrock. Gray Luvisols developed on medium textured till. Minor soils include fine textured soils.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
CNA	CORNELIA	SST	SUNSET	U1h	high relief undulating
		EMW	ELMWORTH	I3I	low relief inclined to steep, single slope landforms with <10% exposed bedrock
				U1I	low relief undulating

07.1b.05 Peoria Plain

GENERAL DESCRIPTION

Landscape is inclined bedrock with some undulating. Dark Gray Luvisols developed on fine textured water-laid sediments. Minor soils include Chernozems.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
ESH	ESHER	BNT	BURNT	I1l	low relief inclined plain
		PER	PEORIA	U1l	low relief undulating

07.1b.06 Hines Creek Plain

GENERAL DESCRIPTION

Landscape is undulating with some inclined and undulating. Gray Luvisols and Dark Gray Chernozems developed on very fine textured water-laid sediments.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
NMA	NAMPA	KTH	KATHLEEN	U1l	low relief undulating
HML	HAMELIN	JUH	JUDAH	U1h	high relief undulating
				IUI	low relief inclined and undulating

07.1b.07 Erin Lodge Plain

GENERAL DESCRIPTION

Landscape is undulating with some level. Gray Luvisols and Dark Gray Chernozems developed on fine textured water-laid sediments and very fine textured water-laid sediments.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
EMW	ELMWORTH	DVS	DAVIS	U1l	low relief undulating
FAL	FALHER			U1h	high relief undulating
				L1	level plain

07.1b.08 Grimshaw Bench

GENERAL DESCRIPTION

Landscape is undulating. Dark Gray Luvisols and Dark Gray Chernozems developed on fine textured water-laid sediments and very fine textured water-laid sediments. Minor soils include Solonetz.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
JUH	JUDAH	DVS	DAVIS	U1l	low relief undulating
FAL	FALHER	GMW	GRIMSHAW	U1h	high relief undulating

07.1c.01 Culp Plain

GENERAL DESCRIPTION

Landscape is undulating with some hummocky. Gray Luvisols developed on fine textured water-laid sediments. Minor soils include Gleysols and Chernozems. Significant eroded soils present.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
KTH	KATHLEEN	ZGW	MISC.GLEYSOL	U1h	high relief undulating
		ZERzbl	MISC.ERODED	H1l	low relief hummocky stagnation moraine

07.1c.02 Bad Heart Dunefield

GENERAL DESCRIPTION

Landscape is hummocky and duned. Gray Luvisols developed on coarse textured sediments. Minor soils include Organics, Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
CUL	CULP	EGL	EAGLESHAM	H1l	low relief hummocky stagnation moraine
		ZGW	MISC.GLEYSOL	H1m	moderate relief hummocky stagnation moraine
				D2l	low relief parabolic or u-shaped dunes

07.1c.04 Spirit River Plain

GENERAL DESCRIPTION

Landscape is undulating with some undulating and inclined. Gray Luvisols developed on fine textured water-laid sediments. Minor soils include Chernozems.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
KTH	KATHLEEN	DVS	DAVIS	U1h	high relief undulating
		DUN	DUNVEGAN	IUI	low relief inclined and undulating

07.1c.05 Eaglesham Plain

GENERAL DESCRIPTION

Landscape is undulating. Gray Luvisols developed on fine textured water-laid sediments and medium textured water-laid sediments. Minor soils include Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
KTH	KATHLEEN	CTE	CADOTTE	U1h	high relief undulating
DVS	DAVIS	ZGW	MISC.GLEYSOL	U1l	low relief undulating

07.1d.01 Falher Plain

GENERAL DESCRIPTION

Landscape is undulating. Dark Gray Chernozems and Gray Luvisols developed on very fine textured water-laid sediments.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
FAL	FALHER	WNK	WABATANISK	U1l	low relief undulating
NMA	NAMPA	DVS	DAVIS	U1h	high relief undulating

07.2a.01 Cadotte Bench

GENERAL DESCRIPTION

Landscape is inclined bedrock with some undulating. Gray Luvisols developed on very fine textured water-laid sediments and fine textured water-laid sediments.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
CTE	CADOTTE	PCV	PEACE RIVER	I1l	low relief inclined plain
KTH	KATHLEEN	WNK	WABATANISK	U1l	low relief undulating
				U1h	high relief undulating

07.2a.02 Reno Bench

GENERAL DESCRIPTION

Landscape is undulating with some inclined bedrock. Dark Gray Luvisols developed on fine textured water-laid sediments and fine textured till. Minor soils include Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
ESH	ESHER	HRR	HORSE.RIVER	U1h	high relief undulating
BWV	BROWVALE	ZGW	MISC.GLEYSOL	U1l	low relief undulating
				I1l	low relief inclined plain

07.2a.03 Kimiwan Plain

GENERAL DESCRIPTION

Landscape is undulating with some peatlands. Gray Luvisols and Organic developed on fine textured till and peat over fine textured material.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
BWV	BROWVALE	NMA	NAMPA	U1h	high relief undulating
KNZ	KENZIE	WNK	WABATANISK	O1	floating peatland
				U1l	low relief undulating

07.2a.04 Donnelly Plain

GENERAL DESCRIPTION

Landscape is undulating. Gray Luvisols developed on very fine textured water-laid sediments and fine textured water-laid sediments. Minor soils include Chernozems.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
NMA	NAMPA	FAL	FALHER	U1l	low relief undulating
DON	DONNELLY	WNK	WABATANISK	U1h	high relief undulating

07.2a.05 Kenzie Plateau

GENERAL DESCRIPTION

Landscape is undulating with some inclined bedrock. Gray Luvisols developed on fine textured water-laid sediments and very fine textured water-laid sediments.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
DON	DONNELLY	BWV	BROWNSVALE	U1l	low relief undulating
NMA	NAMPA	GOS	GOOSE	U1h	high relief undulating
				I1l	low relief inclined plain

07.2a.06 Winagame Lowland

GENERAL DESCRIPTION

Landscape is undulating with some peatlands and numerous water bodies. Gray Luvisols developed on very fine textured water-laid sediments. Minor soils include Organics and Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
NMA	NAMPA	KNZ	KENZIE	U1l	low relief undulating
		ZGW	MISC.GLEYSOL	O1	floating peatland
				W3	a single water body basin which may be filled or partly filled with water

07.2a.07 Buffalo Bay Lowland

GENERAL DESCRIPTION

Landscape is level, closed basin with some undulating. Gleysols developed on medium textured water-laid sediments. Minor soils include Organic and fine textured soils.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
ENDpt	ENILDA-PT	SUK	SUCKER CREEK	L2	level and closed basin
		EGL	EAGLESHAM	U1l	low relief undulating

07.2a.08 High Prairie Delta

GENERAL DESCRIPTION

Landscape is undulating with some floodplain. Gleysols developed on fine textured material over medium textured till and medium textured water-laid sediments.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
SUK	SUCKER CREEK	ETP	EAST PRAIRIE	U1l	low relief undulating
HPE	HIGH PRAIRIE	END	ENILDA	FP1	unconfined meander floodplain

07.2a.09 Clouston Plain

GENERAL DESCRIPTION

Landscape is undulating. Gray Luvisols and Gleysols developed on fine textured water-laid sediments.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
DON	DONNELLY	BWV	BROWVALE	U1h	high relief undulating
GOS	GOOSE	NMA	NAMPA	U1l	low relief undulating

07.2a.10 Giwood Plain

GENERAL DESCRIPTION

Landscape is undulating with some peatlands and floodplain. Gray Luvisols and Organic developed on fine textured water-laid sediments and peat over fine textured material. Significant eroded soils present.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
DON	DONNELLY	WNK	WABATANISK	U1l	low relief undulating
KNZ	KENZIE	ZERzbl	MISC.ERODED	O1	floating peatland
				FP1	unconfined meander floodplain

07.2a.12 Faust Bench

GENERAL DESCRIPTION

Landscape is undulating with some inclined bedrock. Dark Gray Luvisols developed on fine textured water-laid sediments and fine textured till. Minor soils include Organics and Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
ESH	ESHER	KNZ	KENZIE	U1l	low relief undulating
BWV	BROWVALE	ZGW	MISC.GLEYSOL	U1h	high relief undulating
				I1l	low relief inclined plain

07.2a.14 Kinuso Delta

GENERAL DESCRIPTION

Landscape is undulating with some level and floodplain. Gleysols developed on medium textured water-laid sediments. Minor soils include Organic soils.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
END	ENILDA	KNZ	KENZIE	U1I	low relief undulating
HPE	HIGH PRAIRIE			L1	level plain
				FP1	unconfined meander floodplain

07.2a.15 Sturgeon Lake Lowland

GENERAL DESCRIPTION

Landscape is undulating with some peatlands. Gray Luvisols and Organic developed on fine textured water-laid sediments and peat over fine textured material.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
DON	DONNELLY	NMA	NAMPA	U1I	low relief undulating
KNZ	KENZIE	SIP	SNIPE	O1	floating peatland

07.2a.16 Valleyview Bench

GENERAL DESCRIPTION

Landscape is undulating. Dark Gray Luvisols and Dark Gray Solonetz developed on fine textured water-laid sediments and fine textured softrock. Minor soils include Chernozems.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
ASP	ASPLUND CREEK	CAL	CALAIS	U1I	low relief undulating
VVW	VALLEYVIEW	RYF	RYCROFT	U1h	high relief undulating

07.2a.17 Sweathouse Lowland

GENERAL DESCRIPTION

Landscape is peatlands with some undulating. Organics and Gleysols developed on sphagnum peat and fine textured water-lain sediments.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
MSR	MUSREAU	KNZ	KENZIE	O1	floating peatland
GOS	GOOSE	END	ENILDA	U1I	low relief undulating

07.2a.18 Utikama Upland

GENERAL DESCRIPTION

Landscape is undulating with some peatlands. Gray Luvisols and Organic developed on fine textured till and sphagnum peat.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
PAK	PAKASHAN	SIPaa	SNIPE-AA	U1l	low relief undulating
MUS	MUSKEG			O1	floating peatland

07.2a.19 Slave Lake Plain

GENERAL DESCRIPTION

Landscape is level. Gleysols developed on medium textured water-laid sediments.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
END	ENILDA			L1	level plain

07.2b.01 Debolt Plain

GENERAL DESCRIPTION

Landscape is undulating. Dark Gray Luvisols developed on fine textured water-laid sediments.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
ESH	ESHER	DVS	DAVIS	U1h	high relief undulating
DON	DONNELLY	GOS	GOOSE	U1l	low relief undulating

07.2b.02 Saddle Hills Bench

GENERAL DESCRIPTION

Landscape is undulating. Gray Luvisols developed on medium textured till. Minor soils include Chernozems, Gleysols and fine textured soils.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
FTZ	FITZSIMMONS	HIT	HERMIT	U1l	low relief undulating
		ZGW	MISC.GLEYSOL	U1h	high relief undulating

07.2b.03 Kleskun Plain

GENERAL DESCRIPTION

Landscape is undulating. Gray Luvisols developed on medium textured till and medium textured water-laid sediments. Minor soils include Gleysols and fine textured soils.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
BNT	BURNT	BEZ	BEZANSON	U1h	high relief undulating
DVS	DAVIS	ZGW	MISC.GLEYSOL		

07.2c.01 Grande Prairie Dunefield

GENERAL DESCRIPTION

Landscape is duned with some undulating. Brunisols and Organic developed on coarse textured sediments and peat over fine textured material. Minor soils include Luvisols and Chernozems. Significant eroded soils present.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
HRT	HEART	CUL	CULP	D2I	low relief parabolic or u-shaped dunes
EGL	EAGLESHAM	ZERzbl	MISC.ERODED	U1h	high relief undulating

07.2c.02 Simonette Dunefield

GENERAL DESCRIPTION

Landscape is undulating with some peatlands. Gleysols and Gray Luvisols developed on medium textured water-laid sediments and coarse textured material over medium textured till.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
CWL	CORNWALL	DVS	DAVIS	U1h	high relief undulating
HVN	HALVERSON	ZGW	MISC.GLEYSOL	O1	floating peatland

07.2d.01 Brainard Plain

GENERAL DESCRIPTION

Landscape is undulating with some ridged (bedrock controlled). Gray Luvisols developed on fine textured till and fine textured water-laid sediments. Minor soils include Gleysols and Solonetz.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
BWV	BROWVALE	ZGW	MISC.GLEYSOL	U1h	high relief undulating
DON	DONNELLY	GMW	GRIMSHAW	U1I	low relief undulating
				R2I	low relief drift veneer over ridged bedrock

07.2d.02 Saskatoon Hills

GENERAL DESCRIPTION

Landscape is undulating and inclined with some hummocky. Gray and Dark Gray Luvisols developed on medium textured till and fine textured till. Minor soils include Chernozems.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
BBN	BRAEBURN	ESH	ESHER	IUh	high relief inclined and undulating
AGH	ALBRIGHT	HAL	HUGHALLEN	H1l	low relief hummocky stagnation moraine
				U1h	high relief undulating

07.2d.04 Beaverlodge Plain

GENERAL DESCRIPTION

Landscape is undulating with some valley bottom. Dark Gray Luvisols developed on fine textured water-laid sediments and gravelly and stony medium textured till. Minor soils include Chernozems.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
ESH	ESHER	HAL	HUGHALLEN	U1h	high relief undulating
BYN	BERWYN			U1l	low relief undulating
				SC2	wide valley with one or more terraces

07.2d.06 La Glace Plain

GENERAL DESCRIPTION

Landscape is undulating with some undulating and inclined. Dark Gray Luvisols and Black Chernozems developed on fine textured till and fine textured water-laid sediments. Minor soils include Solonetz and Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
WBB	WEBBER	GMW	GRIMSHAW	U1h	high relief undulating
LAD	LANDRY	ZGW	MISC.GLEYSOL	IUI	low relief inclined and undulating

07.2e.01 Highlands Plain

GENERAL DESCRIPTION

Landscape is undulating with some inclined bedrock. Dark Gray Luvisols developed on fine textured water-laid sediments. Minor soils include Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
ESH	ESHER	SLV	SILVER VALLEY	U1l	low relief undulating
DON	DONNELLY	ZGW	MISC.GLEYSOL	U1h	high relief undulating
				I1l	low relief inclined plain

07.2e.02 Silver Valley Plain

GENERAL DESCRIPTION

Landscape is undulating with some inclined bedrock. Gray Luvisols developed on fine textured water-laid sediments. Minor soils include Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
DON	DONNELLY	ESH	ESHER	U1l	low relief undulating
		ZGW	MISC.GLEYSOL	I1l	low relief inclined plain

07.2e.03 Blueberry Hills

GENERAL DESCRIPTION

Landscape is undulating with some inclined bedrock. Gray Luvisols developed on fine textured water-laid sediments and fine textured till.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
CAL	CALAIS	SIP	SNIPE	U1l	low relief undulating
BRY	BLUEBERRY			U1h	high relief undulating
				I1l	low relief inclined plain

07.2e.04 Spirit River Bench

GENERAL DESCRIPTION

Landscape is inclined bedrock with some undulating. Gray and Dark Gray Luvisols developed on fine textured water-laid sediments.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
DON	DONNELLY	HZM	HAZELMERE	I1l	low relief inclined plain
ESH	ESHER	WNK	WABATANISK	U1l	low relief undulating
				U1h	high relief undulating

07.2f.01 Clear River Plateau

GENERAL DESCRIPTION

Landscape is undulating with some inclined bedrock. Gray Luvisols developed on fine textured till and fine textured water-laid sediments. Minor soils include Chernozems.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
DXV	DIXONVILLE	WNKpt	WABATANISK-PT	U1l	low relief undulating
DON	DONNELLY	NST	NORTHSTAR	U1h	high relief undulating
				I1l	low relief inclined plain

07.2f.02 Bonanza Plain

GENERAL DESCRIPTION

Landscape is undulating. Dark Gray Luvisols and Dark Gray Chernozems developed on fine textured water-laid sediments and very fine textured water-laid sediments.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
JUH	JUDAH	NMA	NAMPA	U1l	low relief undulating
FAL	FALHER	GOS	GOOSE	U1h	high relief undulating

07.2f.03 Cherry Point Plain

GENERAL DESCRIPTION

Landscape is undulating and undulating and inclined. Gray Luvisols and Dark Gray Chernozems developed on very fine textured water-laid sediments. Minor soils include Organics.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
NMA	NAMPA	DON	DONNELLY	U1l	low relief undulating
FAL	FALHER	KNZ	KENZIE	U1h	high relief undulating
				IUI	low relief inclined and undulating

07.2f.04 Worsley Plain

GENERAL DESCRIPTION

Landscape is undulating with some inclined bedrock. Gray Luvisols and Dark Gray Chernozems developed on fine textured till and very fine textured water-laid sediments.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
HZM	HAZELMERE	ESH	ESHER	U1l	low relief undulating
NST	NORTHSTAR	GOS	GOOSE	U1h	high relief undulating
				I1l	low relief inclined plain

07.2f.05 Eureka Plain

GENERAL DESCRIPTION

Landscape is undulating and undulating and inclined. Dark Gray Luvisols developed on fine textured water-laid sediments. Minor soils include Chernozems.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
ESH	ESHER	NST	NORTHSTAR	U1l	low relief undulating
EMW	ELMWORTH	GOS	GOOSE	U1h	high relief undulating
				IUI	low relief inclined and undulating

07.2f.06 George Lake Delta

GENERAL DESCRIPTION

Landscape is undulating. Gray Luvisols developed on fine textured water-laid sediments. Minor soils include Organics.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
KTH	KATHLEEN	WNK	WABATANISK	U1h	high relief undulating
		KNZ	KENZIE		

07.2g.02 Cardinal Bench

GENERAL DESCRIPTION

Landscape is undulating. Gray Luvisols developed on fine textured till. Minor soils include Organic and Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
BWV	BROWVALE	EGL	EAGLESHAM	U1l	low relief undulating
DXV	DIXONVILLE	ETP	EAST PRAIRIE	U1l	low relief undulating
				U1h	high relief undulating

07.2g.03 Black Duck Plain

GENERAL DESCRIPTION

Landscape is undulating. Gray Luvisols and Gleysols developed on fine textured till. Minor soils include Organic and Chernozems.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
BWV	BROWVALE	EGL	EAGLESHAM	U1l	low relief undulating
WNK	WABATANISK	HML	HAMELIN	U1h	high relief undulating

07.2g.04 Berwyn Plain

GENERAL DESCRIPTION

Landscape is undulating with some inclined bedrock. Dark Gray and Gray Luvisols developed on gravelly and stony medium textured till and fine textured till.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
BYN	BERWYN	WNK	WABATANISK	U1l	low relief undulating
HZM	HAZELMERE			U1h	high relief undulating
				I1l	low relief inclined plain

07.2g.05 Dixonville Lowland

GENERAL DESCRIPTION

Landscape is undulating and floodplain. Dark Gray Luvisols and Gleysols developed on fine textured till and medium textured water-laid sediments.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
MUD	MURDALE	HZM	HAZELMERE	U1l	low relief undulating
HPE	HIGH PRAIRIE	ZGW	MISC.GLEYSOL	U1h	high relief undulating
				FP1	unconfined meander floodplain

07.2g.06 Gibbins Bench

GENERAL DESCRIPTION

Landscape is undulating. Gray Luvisols developed on fine textured till. Minor soils include Organic.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
BRY	BLUEBERRY	MSR	MUSREAU	U1l	low relief undulating
ALC	ALCAN	SIPpt	SNIPE-PT	U1h	high relief undulating

07.2g.07 Rousseau Creek Bench

GENERAL DESCRIPTION

Landscape is inclined bedrock with some undulating. Gray Luvisols developed on fine textured till.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
HZM	HAZELMERE	WOK	WOKING	I1l	low relief inclined plain
		WNK	WABATANISK	U1l	low relief undulating
				U1h	high relief undulating

07.2g.08 Whitemud Lowland

GENERAL DESCRIPTION

Landscape is peatlands with some undulating and numerous water bodies. Organic and Gleysols developed on peat over fine textured material.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
EGL	EAGLESHAM	WNKpt	WABATANISK-PT	O1	floating peatland
KNZ	KENZIE	HZM	HAZELMERE	U1l	low relief undulating
				W3	a single water body basin which may be filled or partly filled with water

07.3a.01 Deadwood Plain

GENERAL DESCRIPTION

Landscape is undulating. Gray Luvisols developed on very fine textured water-laid sediments and fine textured water-laid sediments.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
CTE	CADOTTE	DVS	DAVIS	U1l	low relief undulating
MNR	MANIR	GOS	GOOSE	U1h	high relief undulating

07.3a.03 Soldar Creek Plain

GENERAL DESCRIPTION

Landscape is undulating. Gray Luvisols and Dark Gray Chernozems developed on very fine textured water-laid sediments.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
NMA	NAMPA	DON	DONNELLY	U1l	low relief undulating
FAL	FALHER	MNR	MANIR		

07.3a.05 Hawk Hills Plain

GENERAL DESCRIPTION

Landscape is undulating. Gray Luvisols developed on very fine textured water-laid sediments and fine textured water-laid sediments. Minor soils include Chernozems.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
CLL	CLEARDALE	GOS	GOOSE	U1l	low relief undulating
DON	DONNELLY	FAL	FALHER	U1h	high relief undulating

07.3a.07 Nina Lake Basin

GENERAL DESCRIPTION

Landscape is undulating with some peatlands. Organic and Gleysols developed on sphagnum peat and fine textured sediments. Minor soils include Luvisols.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
WVR	WOLVERINE	PPR	PADDLE PRAIRIE	U1l	low relief undulating
CHL	CHILD LAKE			O1	floating peatland

07.3a.08 Remp River Plain

GENERAL DESCRIPTION

Landscape is undulating with some peatlands and inclined bedrock. Gray Luvisols developed on fine textured water-laid sediments and medium textured over fine textured material. Minor soils include Organics.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
PPR	PADDLE PRAIRIE	MUT	MUSTUS LAKE	U1l	low relief undulating
BCH	BUSCHE	KEG	KEG	O1	floating peatland
				I1l	low relief inclined plain

07.3a.13 Varsovia Bench

GENERAL DESCRIPTION

Landscape is inclined bedrock with some undulating. Gray Luvisols developed on fine textured till.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
BRY	BLUEBERRY			I1l	low relief inclined plain
				U1h	high relief undulating

07.3b.01 Cache Creek Plain

GENERAL DESCRIPTION

Landscape is undulating with some peatlands. Gray Luvisols developed on medium textured water-laid sediments and medium textured over fine textured material. Minor soils include Gleysols, and Organic soils.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
HLL	HIGH LEVEL	BDE	BEDE CREEK	U1l	low relief undulating
BCH	BUSCHE	MUT	MUSTUS LAKE	U1h	high relief undulating
				O1	floating peatland

07.3c.01 Courie Plain

GENERAL DESCRIPTION

Landscape is undulating. Gray Luvisols developed on very fine textured water-laid sediments and medium textured water-laid sediments.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
PPR	PADDLE PRAIRIE	KEG	KEG	U1h	high relief undulating
HLL	HIGH LEVEL	KMP	KEMP		

07.3c.03 Carcajou Plain

GENERAL DESCRIPTION

Landscape is undulating with some inclined bedrock. Gray Luvisols and Gleysols developed on very fine textured water-laid sediments. Minor soils include Organics.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
SCY	SCULLY	MUT	MUSTUS LAKE	U1l	low relief undulating
KEG	KEG	CHL	CHILD LAKE	U1h	high relief undulating
				I1l	low relief inclined plain

07.3c.06 Keg River Plain

GENERAL DESCRIPTION

Landscape is undulating with some level and valleys with confined floodplain. Gleysols developed on very fine textured water-laid sediments. Minor soils include Chernozems. Significant eroded soils present.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
LCT	LA CRETE	CHL	CHILD LAKE	U1l	low relief undulating
JDP	JEAN D'OR PRAIRIE	ZERzdg	MISC.ERODED	L1	level plain
				SC1	steep-sided valley with confined floodplain

07.3c.07 Boyer River Plain

GENERAL DESCRIPTION

Landscape is undulating with some peatlands. Gray Luvisols and Gleysols developed on very fine textured water-laid sediments. Minor soils include Organics.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
SCY	SCULLY	KMP	KEMP	U1l	low relief undulating
CHL	CHILD LAKE	MUT	MUSTUS LAKE	U1h	high relief undulating
				O1	floating peatland

07.3c.08 Buffalo Head Lowland

GENERAL DESCRIPTION

Landscape is undulating with some peatlands. Gray Luvisols and Gleysols developed on fine textured water-laid sediments. Minor soils include Organics.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
SCY	SCULLY	MUT	MUSTUS LAKE	U1h	high relief undulating
KEGpt	KEG-PT			U1l	low relief undulating
				O5	peatland with hummocks of mineral soil

07.3c.09 Boyer River Lowland

GENERAL DESCRIPTION

Landscape is undulating with some valleys with confined floodplain. Gleysols and Gray Luvisols developed on very fine textured water-laid sediments.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
KEG	KEG	LCT	LA CRETE	U1l	low relief undulating
PPR	PADDLE PRAIRIE			SC1l	valley with confined floodplain

07.3c.10 Parma Creek Plain

GENERAL DESCRIPTION

Landscape is undulating. Gray Luvisols and Gleysols developed on medium textured water-laid sediments. Minor soils include Organic soils.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
HLL	HIGH LEVEL	BCH	BUSCHE	U1l	low relief undulating
BDE	BEDE CREEK	MUT	MUSTUS LAKE		

07.3c.12 Jans Plain

GENERAL DESCRIPTION

Landscape is undulating. Gray Luvisols and Gleysols developed on very fine textured water-laid sediments.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
MKL	MEIKLE	CHL	CHILD LAKE	U1l	low relief undulating
KEGpt	KEG-PT	KMP	KEMP	U1h	high relief undulating

07.3c.14 Bushe River Plain

GENERAL DESCRIPTION

Landscape is undulating. Gray Solonetz developed on fine textured water-laid sediments.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
BYR	BOYER	CHL	CHILD LAKE	U1l	low relief undulating

07.3c.15 Child Lake Lowland

GENERAL DESCRIPTION

Landscape is undulating with some peatlands and floodplain. Dark Gray Luvisols developed on medium textured over fine textured material. Minor soils include Organics and Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
FTVxt	FORT VERMILION-XT	MUT	MUSTUS LAKE	U1l	low relief undulating
		BIS	BISON	O1	floating peatland
				FP1	unconfined meander floodplain

07.3c.16 Gull Lake Lowland

GENERAL DESCRIPTION

Landscape is undulating with some peatlands. Gray-Dark Gray Luvisols developed on medium textured water-laid sediments. Minor soils include Organic and Solonetz and fine textured soils.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
FTV	FORT VERMILION	MUT	MUSTUS LAKE	U1l	low relief undulating
		BYR	BOYER	O1	floating peatland
				O1	floating peatland

07.3c.17 Fort Lowland

GENERAL DESCRIPTION

Landscape is undulating. Gray Luvisols developed on medium textured over fine textured material. Minor soils include Solonetz and fine textured soils.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
BCH	BUSCHE	BYR	BOYER	U1l	low relief undulating
		LCT	LA CRETE		

07.3c.19 Ponton River Plain

GENERAL DESCRIPTION

Landscape is undulating. Gray Solonetz and Gleysols developed on fine textured till.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
LRC	LAWRENCE	BRRpt	BEAR RIVER-PT	U1h	high relief undulating
BRR	BEAR RIVER	KEGpt	KEG-PT	U1l	low relief undulating

07.3c.22 Beaver Ranch Creek Plain

GENERAL DESCRIPTION

Landscape is undulating with some ridged (bedrock controlled). Gray and Dark Gray Luvisols developed on coarse textured sediments and medium textured water-laid sediments. Minor soils include Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
SDL	SLED ISLAND	LKE	LINTON LAKE	U1h	high relief undulating
FTV	FORT VERMILION	BDE	BEDE CREEK	R2I	low relief drift veneer over ridged bedrock
				U1I	low relief undulating

07.3c.25 Bear River Plain

GENERAL DESCRIPTION

Landscape is undulating. Gray Luvisols and Gleysols developed on medium textured water-laid sediments.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
HLL	HIGH LEVEL	BCH	BUSCHE	U1I	low relief undulating
BDE	BEDE CREEK	BIS	BISON	U1h	high relief undulating

07.3c.26 Buffalo Head Plain

GENERAL DESCRIPTION

Landscape is level with some undulating. Gleysols developed on medium textured water-laid sediments. Minor soils include Luvisols and fine textured soils.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
JDP	JEAN D'OR PRAIRIE	BHP	BUFFALO HEAD	L1	level plain
		LCT	LA CRETE	U1I	low relief undulating
				U1h	high relief undulating

07.3c.27 Steephill Plain

GENERAL DESCRIPTION

Landscape is undulating. Gray Luvisols and Gleysols developed on very fine textured water-laid sediments.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
PPR	PADDLE PRAIRIE	HLL	HIGH LEVEL	U1I	low relief undulating
KEGpt	KEG-PT	SVG	SAVAGE	U1h	high relief undulating

07.3c.28 Steephill Creek Lowland

GENERAL DESCRIPTION

Landscape is peatlands with some inclined bedrock and undulating. Gleysols and Gray Luvisols developed on very fine and medium textured water-laid sediments. Minor soils include Organics and fine textured soils.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
KEGpt	KEG-PT	MUT	MUSTUS LAKE	O1	floating peatland
HLL	HIGH LEVEL	HKS	HOTCHKISS	I1I	low relief inclined plain
				U1h	high relief undulating

07.3c.29 Wolverine River Plain

GENERAL DESCRIPTION

Landscape is undulating. Gray Luvisols developed on medium textured water-laid sediments. Minor soils include Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
HLLgl	HIGH LEVEL-GL	BDE	BEDE CREEK	U1I	low relief undulating
				U1h	high relief undulating

07.3d.01 Devil Lake Plain

GENERAL DESCRIPTION

Landscape is undulating with some peatlands. Dark Gray Luvisols developed on coarse textured sediments. Minor soils include Gleysols and Organic.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
RLEgl	ROCKY LANE-GL	BDE	BEDE CREEK	U1I	low relief undulating
DVK	DEVIL LAKE	WPG	WHOOPING	U1h	high relief undulating
				O1	floating peatland

07.3d.02 Surette Lake Plain

GENERAL DESCRIPTION

Landscape is duned with some peatlands and undulating. Brunisols and Organic developed on coarse textured sediments and peat over fine textured material.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
SKE	SURETTE LAKE			D1I	low relief longitudinal dunes
MUT	MUSTUS LAKE			O1	floating peatland
				U1h	high relief undulating

07.3d.04 Linton Lake Plain

GENERAL DESCRIPTION

Landscape is undulating. Gray Luvisols developed on coarse textured sediments.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

SDL SLED ISLAND

Minor

RLE ROCKY LANE
FTV FORT VERMILION

Landscapes

U1l low relief undulating
U1h high relief undulating

ECOREGION 08

MID-BOREAL UPLANDS

08.00.01 Athabasca River Valley

GENERAL DESCRIPTION

Landscape is valley bottom with some valleys with confined floodplain and numerous water bodies. Regosols developed on undifferentiated material. Minor soils include Gleysols. Significant eroded soils present. Water bodies > 10 % of land system.

REPRESENTATIVE SOILS AND LANDSCAPES

Major		Minor		Landscapes	
ZERzdg	MISC.ERODED	ZGW	MISC.GLEYSOL	SC2	wide valley with one or more terraces
				SC1	valley with confined floodplain
				W3	a single water body basin which may be filled or partly filled with water

08.00.02 Pembina River Valley

GENERAL DESCRIPTION

Landscape is valleys with confined floodplain. Regosols and Gleysols developed on undifferentiated material. Significant eroded soils present. Water bodies > 10 % of land system.

REPRESENTATIVE SOILS AND LANDSCAPES

Major		Minor		Landscapes	
ZERzdg	MISC.ERODED			SC1	valley with confined floodplain
ZGW	MISC.GLEYSOL				

08.2a.01 Hilda Lake Plain

GENERAL DESCRIPTION

Landscape is undulating with some peatlands. Luvisols and Brunisols developed on medium textured till and coarse textured sediments. Minor soils include Luvisols and Organic.

REPRESENTATIVE SOILS AND LANDSCAPES

Major		Minor		Landscapes	
ABC	ATHABASCA	SDN	SPEDDEN	U1h	high relief undulating
LIZ	LIZA	SLN	ST.LINA	O1	floating peatland

08.2a.02 Silesia Plain

GENERAL DESCRIPTION

Landscape is undulating with some numerous water bodies and valleys with confined floodplain. Gray Luvisols developed on medium textured till. Minor soils include Chernozems and Gleysols. Significant eroded soils present.

REPRESENTATIVE SOILS AND LANDSCAPES

Major		Minor		Landscapes	
ABC	ATHABASCA	ZERzdg	MISC.ERODED	U1h	high relief undulating
		ZGW	MISC.GLEYSOL	W3	a single water body basin which may be filled or partly filled with water
				SC1	steep-sided valley with confined floodplain

08.2a.03 Odra Plain

GENERAL DESCRIPTION

Landscape is undulating with some peatlands and hummocky. Gray Luvisols developed on medium textured till. Minor soils include Organic and Chernozems.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

ABC ATHABASCA

Minor

ZOR MISC.ORGANIC

ZCOzd MISC.COARSE

Landscapes

U1h high relief undulating

O5 peatland with hummocks of mineral soil

H1m moderate relief hummocky stagnation moraine

08.2a.05 Artur Upland

GENERAL DESCRIPTION

Landscape is hummocky and ridged with some hummocky. Gray Luvisols developed on medium textured till. Minor soils include Organic.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

ABC ATHABASCA

Minor

SLN ST.LINA

Landscapes

HR2

H1l low relief hummocky stagnation moraine

H1m moderate relief hummocky stagnation moraine

08.2a.06 Sava Plain

GENERAL DESCRIPTION

Landscape is ridged (bedrock controlled) and undulating. Gray Luvisols developed on medium textured till and fine textured till. Minor soils include Organic, Brunisols and coarse textured soils.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

ABC ATHABASCA

Minor

ZOR MISC.ORGANIC

WST WINSTON

LIZ LIZA

Landscapes

R2m moderate relief drift veneer over ridged bedrock

R2l low relief drift veneer over ridged bedrock

U1h high relief undulating

08.2a.07 Vars Plain

GENERAL DESCRIPTION

Landscape is hummocky and numerous water bodies. Gray Luvisols developed on medium textured till and fine textured till. Minor soils include Organic.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

ABC ATHABASCA

Minor

ZOR MISC.ORGANIC

GDI GRANDIN

Landscapes

H1l low relief hummocky stagnation moraine

H1m moderate relief hummocky stagnation moraine

W3 a single water body basin which may be filled or partly filled with water

08.2a.10 Cold Lake

GENERAL DESCRIPTION

Landscape is numerous water bodies. Water bodies > 10 % of land system.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

ZWA MISC.WATER

Minor

Landscapes

W3 a single water body basin which may be filled or partly filled with water

08.3a.02 Deep Creek Plain

GENERAL DESCRIPTION

Landscape is peatlands with some undulating. Organic developed on peat over medium textured material and fen peat. Minor soils include coarse textured soils.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

SLN ST.LINA

MLY MALOY

Minor

CTW CHATWIN

MNT MANATOKAN

Landscapes

O1 floating peatland

U1h high relief undulating

O5 peatland with hummocks of mineral soil

08.3a.03 Mud Lake Plain

GENERAL DESCRIPTION

Landscape is undulating with some peatlands. Gray Luvisols and Organic developed on medium textured till and peat over medium textured material.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

ABC ATHABASCA

SLN ST.LINA

Minor

LCY LA COREY

ZOR MISC.ORGANIC

Landscapes

U1h high relief undulating

O1 floating peatland

08.3a.04 Chain Lakes Upland

GENERAL DESCRIPTION

Landscape is hummocky with some peatlands. Brunisols developed on coarse textured sediments and gravelly coarse textured material. Minor soils include Luvisols and Organic.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

AMK AMISK

PIN PINEHURST

Minor

MHL MOOSE HILLS

ZOR MISC.ORGANIC

Landscapes

H1l low relief hummocky stagnation moraine

H1m moderate relief hummocky stagnation moraine

O5 peatland with hummocks of mineral soil

08.3a.05 Grosmont Hills

GENERAL DESCRIPTION

Landscape is hummocky with some peatlands. Gray Luvisols developed on medium textured till. Minor soils include Organic and Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
ABC	ATHABASCA	ZOR	MISC.ORGANIC	H1l	low relief hummocky stagnation moraine
		ZGW	MISC.GLEYSOL	H1m	moderate relief hummocky stagnation moraine
				O1	floating peatland

08.3a.09 Cross Lake Upland

GENERAL DESCRIPTION

Landscape is peatlands with some undulating. Brunisols and Brunisols developed on fen peat and peat over medium textured material. Minor soils include Luvisols and coarse textured soils.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
MLY	MALOY	MHL	MOOSE HILLS	O5	peatland with hummocks of mineral soil
SLN	ST.LINA			U1h	high relief undulating
AMK	AMISK				

08.3a.10 Moose Portage Upland

GENERAL DESCRIPTION

Landscape is undulating with some peatlands and level. Gray Luvisols developed on medium textured till. Minor soils include Brunisols, Organic and coarse textured soils.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
ABC	ATHABASCA	AMK	AMISK	U1h	high relief undulating
		ZOR	MISC.ORGANIC	O5	peatland with hummocks of mineral soil
				L3	level and terraced, not within modern stream channels

08.3a.11 Dancing Lake Plain

GENERAL DESCRIPTION

Landscape is undulating with some peatlands. Gray Luvisols developed on coarse textured sediments and medium textured till. Minor soils include Organic and Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
LAV	LAHAIEVILLE	SLN	ST.LINA	U1h	high relief undulating
ABC	ATHABASCA	ZGW	MISC.GLEYSOL	O1	floating peatland

08.3a.13 Baltic Plain

GENERAL DESCRIPTION

Landscape is undulating with some peatlands. Gray Luvisols and Organic developed on medium textured till and coarse textured sediments. Minor soils include Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
ABC	ATHABASCA	ZOR	MISC.ORGANIC	U1h	high relief undulating
LAV	LAHAIEVILLE	ZGW	MISC.GLEYSOL	O5	peatland with hummocks of mineral soil
				O1	floating peatland

08.3b.01 Hondo Lowland

GENERAL DESCRIPTION

Landscape is hummocky with some peatlands. Brunisols and Organic developed on coarse textured sediments and undifferentiated material. Minor soils include Luvisols and Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
AMK	AMISK	ABC	ATHABASCA	H1l	low relief hummocky stagnation moraine
ZOR	MISC.ORGANIC	ZGW	MISC.GLEYSOL	O5	peatland with hummocks of mineral soil
				H1m	moderate relief hummocky stagnation moraine

08.3b.02 North Vega Lowland

GENERAL DESCRIPTION

Landscape is peatlands and undulating. Organic developed on fen peat and peat over coarse textured material. Minor soils include Brunisols and Luvisols.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
CTW	CHATWIN	NIT	NICOT	O1	floating peatland
MNT	MANATOKAN	FNC	FRANCHERE	O5	peatland with hummocks of mineral soil
				U1h	high relief undulating

08.3b.03 Doris Lowland

GENERAL DESCRIPTION

Landscape is undulating with some peatlands and floodplain. Gray Luvisols and Organic developed on very fine textured water-laid sediments and undifferentiated material. Minor soils include Chernozems.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
PLM	PLAMONDON	LRD	LESSARD	U1h	high relief undulating
ZOR	MISC.ORGANIC	LCY	LA COREY	O5	peatland with hummocks of mineral soil
				FP1	unconfined meander floodplain

08.3b.05 Fort Assiniboine Upland

GENERAL DESCRIPTION

Landscape is undulating with some peatlands. Gray Luvisols developed on medium textured water-laid sediments. Minor soils include Organic, Brunisols and coarse textured soils.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
FNC	FRANCHERE	ZOR	MISC.ORGANIC	U1h	high relief undulating
		NIT	NICOT	U1l	low relief undulating
				O3	sloping peatland

08.3b.07 Vega Plain

GENERAL DESCRIPTION

Landscape is undulating with some peatlands and duned. Dark Gray Luvisols developed on coarse textured sediments. Minor soils include Brunisols, Organic and coarse textured soils.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
ELPaa	ELK POINT-AA	CSN	CASLAN	U1h	high relief undulating
		ZOR	MISC.ORGANIC	O5	peatland with hummocks of mineral soil
				D2m	moderate relief parabolic or u-shaped dunes

08.3c.02 Caribou Upland

GENERAL DESCRIPTION

Landscape is undulating with some peatlands and numerous water bodies. Gray Luvisols and Organic developed on medium textured till and forest peat. Minor soils include Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
HUB	HUBALTA	CHK	CHICKADEE	U1h	high relief undulating
FKE	FICKLE	ZGW	MISC.GLEYSOL	O5	peatland with hummocks of mineral soil
				W3	a single water body basin which may be filled or partly filled with water

08.3c.03 Freeman River Plain

GENERAL DESCRIPTION

Landscape is undulating with some peatlands. Gray Luvisols developed on medium textured till. Minor soils include Organic and Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
HUB	HUBALTA	ZOR	MISC.ORGANIC	U1h	high relief undulating
		ZGW	MISC.GLEYSOL	O5	peatland with hummocks of mineral soil

08.3c.04 Topland Plain

GENERAL DESCRIPTION

Landscape is undulating with some hummocky. Gray Luvisols developed on coarse textured sediments. Minor soils include Organic.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
BLR	BLUE RIDGE	CHK	CHICKADEE	U1h	high relief undulating
		ZOR	MISC.ORGANIC	H1m	moderate relief hummocky stagnation moraine

08.3c.05 Corbett Creek Upland

GENERAL DESCRIPTION

Landscape is hummocky with some peatlands. Gray Luvisols developed on fine textured water-laid sediments. Minor soils include Organic.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
WSN	WEASONE	BAB	BEARBERRY	H1l	low relief hummocky stagnation moraine
		ZOR	MISC.ORGANIC	H1m	moderate relief hummocky stagnation moraine
				O5	peatland with hummocks of mineral soil

08.3c.06 Lonira Upland

GENERAL DESCRIPTION

Landscape is undulating with some hummocky and peatlands. Gray Luvisols developed on coarse textured sediments. Minor soils include Brunisols and fine textured soils.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
BLR	BLUE RIDGE	PRS	PEERS	U1h	high relief undulating
		WSN	WEASONE	H1m	moderate relief hummocky stagnation moraine
				O5	peatland with hummocks of mineral soil

08.3e.02 Heart River Bench

GENERAL DESCRIPTION

Landscape is undulating with some peatlands. Gray Luvisols developed on medium textured till. Minor soils include Organic.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
HRR	HORSE.RIVER	MUS	MUSKEG	U1h	high relief undulating
		STN	STURGEON	O1	floating peatland

08.3e.04 Webster Upland

GENERAL DESCRIPTION

Landscape is undulating with some confined floodplain. Gray Luvisols and Organic developed on coarse textured sediments. Minor soils include Chernozems.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
MET	METISKO	HND	HUGHENDEN	U1h	high relief undulating
		DCY	DOLCY	FP3	confined floodplain, possibly terraced

08.3e.05 Pakashan Bench

GENERAL DESCRIPTION

Landscape is undulating with some inclined < 10% exposed bedrock. Gray Luvisols developed on fine textured till and fine textured water-laid sediments.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
PAK	PAKASHAN	PEA	PEAVINE	U1h	high relief undulating
CAL	CALAIS	GDN	GOODWIN	I3I	low relief inclined to steep, single slope landforms with <10% exposed bedrock

ECOREGION 09

HAY RIVER PLAIN

09.1a.01 Harpo Plain

GENERAL DESCRIPTION

Landscape is undulating with some peatlands and floodplain. Gray Luvisols and Organic developed on fine textured till and peat over fine textured material. Minor soils include Regosols and Brunisols.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

MTW MOUNT WATT
MUT MUSTUS LAKE

Minor

ZUN MISC.UNDIFF
HRO HARO

Landscapes

U11 low relief undulating
O1 floating peatland
FP3 confined floodplain, possibly terraced

ECOREGION 10

SLAVE-ATHABASCA LOWLAND

10.00.01 Little Smoky River Valley

GENERAL DESCRIPTION

Landscape is valley bottom. Regosols developed on undifferentiated material. Minor soils include Gleysols. Significant eroded soils present.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

Minor

Landscapes

ZERzdg MISC.ERODED

ZGW MISC.GLEYSOL

SC2 wide valley with one or more terraces

10.00.04 Wapiti River Valley

GENERAL DESCRIPTION

Landscape is valley bottom with some valleys with confined floodplain and numerous water bodies. Regosols developed on undifferentiated material. Minor soils include Luvisols. Significant eroded soils present.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

Minor

Landscapes

ZERzdg MISC.ERODED

SAD SADDLE

SC2 wide valley with one or more terraces

SC1 steep-sided valley with confined floodplain

W3 a single water body basin which may be filled or partly filled with water

10.1c.01 Tall Cree Plain

GENERAL DESCRIPTION

Landscape is undulating with some peatlands. Gleysols and Organics developed on fine textured water-lain sediments and fen peat.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

Minor

Landscapes

KEGpt KEG-PT

MUT MUSTUS LAKE

U1l low relief undulating

WPG WHOOPING

O1 floating peatland

U1h high relief undulating

10.1c.02 Wabasca River Plain

GENERAL DESCRIPTION

Landscape is undulating. Gray Luvisols and Gleysols developed on medium textured water-laid sediments. Minor soils include fine textured soils.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

Minor

Landscapes

HLL HIGH LEVEL

SCY SCULLY

U1l low relief undulating

CHL CHILD LAKE

BDE BEDE CREEK

10.3a.03 Puskwaskau Bench

GENERAL DESCRIPTION

Landscape is undulating with some numerous water bodies. Gray Luvisols developed on fine textured water-laid sediments and fine textured till. Minor soils include Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
CAL	CALAIS	BBN	BRAEBURN	U1h	high relief undulating
BRY	BLUEBERRY	ZGW	MISC.GLEYSOL	W3	a single water body basin which may be filled or partly filled with water

10.3a.04 Pelican Lake Bench

GENERAL DESCRIPTION

Landscape is undulating with some rolling and hummocky. Gray Luvisols developed on fine textured till and fine textured water-laid sediments.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
BRY	BLUEBERRY	SWHpt	SWEATHOUSE-PT	U1h	high relief undulating
CAL	CALAIS	ALC	ALCAN	M1	rolling with moderate relief
				H1m	moderate relief hummocky stagnation moraine

10.3b.02 Beaver Lodge Bench

GENERAL DESCRIPTION

Landscape is undulating. Gray Luvisols developed on fine textured till and medium textured till. Minor soils include Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
KAM	KAMISAK	ZGW	MISC.GLEYSOL	U1h	high relief undulating
BBN	BRAEBURN	BRY	BLUEBERRY	U1l	low relief undulating

10.3b.03 Grovedale Plain

GENERAL DESCRIPTION

Landscape is undulating. Gray Luvisols and Gleysols developed on fine textured water-laid sediments.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
GFR	GOODFARE	MSR	MUSREAU	U1h	high relief undulating
SIP	SNIFE	ZGW	MISC.GLEYSOL	U1l	low relief undulating

10.3b.04 Elmorth Sand Hills

GENERAL DESCRIPTION

Landscape is undulating with some duned. Gray Luvisols developed on medium textured water-laid sediments.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

IRQ IROQUOIS

Minor

Landscapes

U1l low relief undulating
U1h high relief undulating
D2l low relief parabolic or u-shaped dunes

10.3b.05 Snipe Bench

GENERAL DESCRIPTION

Landscape is undulating with some inclined bedrock. Gray Luvisols developed on fine textured water-laid sediments.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

CAL CALAIS

Minor

SST SUNSET
SWH SWEATHOUSE

Landscapes

U1h high relief undulating
I1l low relief inclined plain
U1l low relief undulating

10.3b.06 Grassy Lake Plain

GENERAL DESCRIPTION

Landscape is undulating with some peatlands. Gray Luvisols and Gleysols developed on fine textured water-laid sediments. Minor soils include Organic.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

CAL CALAIS

Minor

MSR MUSREAU

SWH SWEATHOUSE

Landscapes

U1h high relief undulating
O1 floating peatland

10.3b.07 Little Smoky Plain

GENERAL DESCRIPTION

Landscape is undulating with some peatlands. Gray Luvisols and Gleysols developed on fine textured water-laid sediments. Minor soils include Organic.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

CAL CALAIS

Minor

MSR MUSREAU

GOS GOOSE

Landscapes

U1h high relief undulating
O1 floating peatland
U1l low relief undulating

10.3b.10 Elmworth Plain

GENERAL DESCRIPTION

Landscape is undulating. Gray Luvisols developed on fine textured water-laid sediments and fine textured till.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

CAL CALAIS
KAM KAMISAK

Minor

SIP SNIPE

Landscapes

U1h high relief undulating
U1l low relief undulating

ECOREGION 15

ALBERTA PLATEAU

15.00.01 Pembina River Valley

GENERAL DESCRIPTION

Landscape is valley bottom with some confined floodplain. Gleysols and Regosols developed on undifferentiated material. Significant eroded soils present.

REPRESENTATIVE SOILS AND LANDSCAPES

Major		Minor	Landscapes	
ZGW	MISC.GLEYSOL		SC2	wide valley with one or more terraces
ZERzbl	MISC.ERODED		FP3	confined floodplain, possibly terraced

15.00.02 Clearwater River Valley

GENERAL DESCRIPTION

Landscape is valley bottom with some undulating. Regosols and Gray Luvisols developed on undifferentiated material and gravelly coarse textured material. Minor soils include Chernozems and coarse textured soils. Significant eroded soils present.

REPRESENTATIVE SOILS AND LANDSCAPES

Major		Minor	Landscapes	
ZERzdg	MISC.ERODED	CAR CAROLINE	SC2	wide valley with one or more terraces
HBG	HORBURG	SUD SUNDRE	U1I	low relief undulating

15.00.03 North Saskatchewan River

GENERAL DESCRIPTION

Landscape is inclined >10% exposed bedrock with some undulating and numerous water bodies. Regosols developed on undifferentiated material. Significant eroded soils present. Water bodies > 10 % of land system.

REPRESENTATIVE SOILS AND LANDSCAPES

Major		Minor	Landscapes	
ZERzdg	MISC.ERODED		I4h	high relief inclined to steep, single slope landforms with >10% exposed bedrock
			U1h	high relief undulating
			W3	a single water body basin which may be filled or partly filled with water

15.00.04 McLeod River Valley

GENERAL DESCRIPTION

Landscape is valleys with confined floodplain with some valley bottom and undulating. Regosols developed on undifferentiated material. Minor soils include Luvisols and fine textured soils. Significant eroded soils present.

REPRESENTATIVE SOILS AND LANDSCAPES

Major		Minor	Landscapes	
ZERzdg	MISC.ERODED	WSN WEASONE	SC1	valley with confined floodplain
			SC2	wide valley with one or more terraces
			U1h	high relief undulating

15.1a.01 Haddock Plain

GENERAL DESCRIPTION

Landscape is hummocky. Gray Luvisols developed on medium textured till. Minor soils include Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

HUB HUBALTA

Minor

ZGW MISC.GLEYSOL

Landscapes

H1l low relief hummocky stagnation moraine

H1m moderate relief hummocky stagnation moraine

15.1a.02 Hatton Ford Plain

GENERAL DESCRIPTION

Landscape is peatlands and undulating. Organic and Brunisols developed on forest peat and coarse textured sediments. Minor soils include Luvisols.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

FKE FICKLE

PRS PEERS

Minor

HUB HUBALTA

NTN NITON

Landscapes

O1 floating peatland

O5 peatland with hummocks of mineral soil

U1h high relief undulating

15.1a.50 Bickerdike Plain

GENERAL DESCRIPTION

Landscape is undulating with some peatlands and disturbed land. Gray Luvisols and Organic developed on medium textured till and forest peat. Minor soils include Brunisols.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

HUB HUBALTA

FKE FICKLE

Minor

PCO PERCOTTE

HUBxp HUBALTA-XP

Landscapes

U1h high relief undulating

O5 peatland with hummocks of mineral soil

DL disturbed land (urban, gravel pits, areas not suitable for arable crops)

15.1a.51 Edson Plain

GENERAL DESCRIPTION

Landscape is undulating with some peatlands. Gray Luvisols and Organic developed on medium textured water-laid sediments and forest peat. Minor soils include Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

RSV ROSEVEAR

FKE FICKLE

Minor

ZGW MISC.GLEYSOL

HUB HUBALTA

Landscapes

U1h high relief undulating

O5 peatland with hummocks of mineral soil

15.1a.52 Rosevear Plain

GENERAL DESCRIPTION

Landscape is undulating with some peatlands. Brunisols and Gray Luvisols developed on coarse textured sediments and medium textured till. Minor soils include Chernozems.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

PRS PEERS
HUB HUBALTA

Minor

ZCOzd MISC.COARSE
HAT HATTONFORD

Landscapes

U1h high relief undulating
U1l low relief undulating
O5 peatland with hummocks of mineral soil

15.1a.53 Granada Plain

GENERAL DESCRIPTION

Landscape is undulating with some peatlands. Gray Luvisols developed on medium textured till and very fine textured water-laid sediments. Minor soils include Organic and Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

HUB HUBALTA
CLK CHIP LAKE

Minor

FKE FICKLE
ZGW MISC.GLEYSOL

Landscapes

U1l low relief undulating
U1h high relief undulating
O1 floating peatland

15.1a.54 Bigoray Plain

GENERAL DESCRIPTION

Landscape is undulating with some peatlands. Organic developed on forest peat. Minor soils include Luvisols and Chernozems. Significant eroded soils present.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

FKE FICKLE

Minor

BMY BREMAY
ZERzdg MISC.ERODED

Landscapes

U1l low relief undulating
O1 floating peatland

15.1a.56 Drayton Valley

GENERAL DESCRIPTION

Landscape is undulating with some rolling. Gray Luvisols developed on very fine textured water-laid sediments and medium textured till. Minor soils include Organic.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

CLK CHIP LAKE
HUB HUBALTA

Minor

BAB BEARBERRY
FKE FICKLE

Landscapes

U1h high relief undulating
M1 rolling with moderate relief

15.1a.57 Buck Lake Plain

GENERAL DESCRIPTION

Landscape is undulating with some peatlands and numerous water bodies. Gray and Dark Gray Luvisols developed on medium textured till. Minor soils include Organic and Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

BMY BREMAY
DKT DEKALTA

Minor

ZOR MISC.ORGANIC
ZGW MISC.GLEYSOL

Landscapes

U1h high relief undulating
O1 floating peatland
W3 a single water body basin which may be filled or partly filled with water

15.1b.50 Town Lake Plain

GENERAL DESCRIPTION

Landscape is hummocky with some hummocky (bedrock controlled). Gray Luvisols developed on medium textured till. Minor soils include Organic.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

HUB HUBALTA

Minor

FKE FICKLE

Landscapes

H1l low relief hummocky stagnation moraine
H5

15.1b.52 Chamberg Plain

GENERAL DESCRIPTION

Landscape is undulating with some hummocky (bedrock controlled) and peatlands. Gray Luvisols developed on medium textured till. Minor soils include Organic.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

HUB HUBALTA

Minor

BMY BREMAY
ZOR MISC.ORGANIC

Landscapes

U1h high relief undulating
H5
O1 floating peatland

15.1c.50 Rocky Rapids Plain

GENERAL DESCRIPTION

Landscape is undulating. Gray Luvisols developed on medium textured till. Minor soils include Organic and Gleysols.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

HUB HUBALTA
BMY BREMAY

Minor

FKE FICKLE
ZGW MISC.GLEYSOL

Landscapes

U1l low relief undulating
U1h high relief undulating

15.1d.01 Balm Upland

GENERAL DESCRIPTION

Landscape is hummocky. Gray Luvisols developed on medium textured till. Minor soils include Chernozems.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

HUB HUBALTA

Minor

ZCOzd MISC.COARSE

Landscapes

H1l low relief hummocky stagnation moraine

H1m moderate relief hummocky stagnation moraine

H1h high relief hummocky stagnation moraine

15.1d.03 Anselmo Hills

GENERAL DESCRIPTION

Landscape is hummocky. Gray Luvisols developed on medium textured till. Minor soils include Gleysols and Organic.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

HUB HUBALTA

Minor

ZGW MISC.GLEYSOL

FKE FICKLE

Landscapes

H1l low relief hummocky stagnation moraine

H1m moderate relief hummocky stagnation moraine

15.2a.06 Darnell Hills

GENERAL DESCRIPTION

Landscape is hummocky (bedrock controlled) with some hummocky and ridged (bedrock controlled). Gray Luvisols developed on medium textured till. Minor soils include fine textured soils.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

SPR SPRUCE RIDGE

Minor

TUC TOUGH CREEK

ELB ELBOW

Landscapes

H5

H1l low relief hummocky stagnation moraine

R2h high relief drift veneer over ridged bedrock

15.2a.08 Dyson Hills

GENERAL DESCRIPTION

Landscape is ridged (bedrock controlled) with some valley bottom. Brunisols and Dark Gray Chernozems developed on medium textured water-laid sediments and medium textured material over softrock. Significant eroded soils present.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

FRK FRANK

Minor

SPR SPRUCE RIDGE

MSB MESA BUTTE

ZERzdg MISC.ERODED

Landscapes

R2h high relief drift veneer over ridged bedrock

SC2 wide valley with one or more terraces

15.2a.09 Whiskey Hills

GENERAL DESCRIPTION

Landscape is hummocky (bedrock controlled) with some ridged (bedrock controlled). Dark Gray and Gray Luvisols developed on medium textured till and till over softrock.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>
SPR	SPRUCE RIDGE	ELB	ELBOW	H5
TUC	TOUGH CREEK	MSB	MESA BUTTE	R2h high relief drift veneer over ridged bedrock

15.3a.01 Crimson Lake Lowland

GENERAL DESCRIPTION

Landscape is undulating with some hummocky (bedrock controlled) and v-shaped valley. Gray Luvisols developed on medium textured till.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>
HUB	HUBALTA	BLK	BUCK LAKE	U1h high relief undulating
		DKT	DEKALTA	H5
				SC3 v-shaped valley with no terraces or floodplain (RB4)

15.3a.02 Strachan Spur Plain

GENERAL DESCRIPTION

Landscape is undulating with some peatlands and duned. Gray Luvisols and Organic developed on medium textured till and fen peat. Minor soils include coarse textured soils.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>
LOB	LOBLEY	CAR	CAROLINE	U1h high relief undulating
NTN	NITON	PNC	PRENTICE	O1 floating peatland
				D1m moderate relief longitudinal dunes

15.3a.05 Raven Plain

GENERAL DESCRIPTION

Landscape is undulating with some peatlands. Gray Luvisols developed on medium textured water-laid sediments and medium textured till. Minor soils include Organic.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>
CAR	CAROLINE	SCH	SUNCHILD	U1h high relief undulating
LOB	LOBLEY	FKE	FICKLE	O3 sloping peatland

15.3a.06 Burnstick Upland

GENERAL DESCRIPTION

Landscape is hummocky. Gray Luvisols developed on medium textured till.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

LOB LOBLEY

Minor

SCH SUNCHILD

CAR CAROLINE

Landscapes

H1m moderate relief hummocky stagnation moraine

H1l low relief hummocky stagnation moraine

15.3a.08 Bearbarry Plain

GENERAL DESCRIPTION

Landscape is undulating with some ridged (bedrock controlled). Gray Luvisols developed on fine textured water-laid sediments. Minor soils include Organic.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

BAB BEARBERRY

Minor

LOB LOBLEY

ZOR MISC.ORGANIC

Landscapes

U1h high relief undulating

R2m moderate relief drift veneer over ridged bedrock

15.4b.02 Driftpile Upland

GENERAL DESCRIPTION

Landscape is undulating with some inclined bedrock. Gray Luvisols developed on medium textured till. Minor soils include Gleysols and fine textured soils.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

HUB HUBALTA

BMY BREMAY

Minor

DON DONNELLY

ZGW MISC.GLEYSOL

Landscapes

U1h high relief undulating

I1l low relief inclined plain

15.4b.03 Prairie River Upland

GENERAL DESCRIPTION

Landscape is undulating with some inclined <10% exposed bedrock. Gray Luvisols developed on medium textured till and fine textured water-laid sediments. Minor soils include coarse textured soils.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

BBN BRAEBURN

CAL CALAIS

Minor

HVN HALVERSON

Landscapes

U1h high relief undulating

I3l low relief inclined to steep, single slope landforms with <10% exposed bedrock

I3m moderate inclined to steep, single slope landforms with <10% exposed bedrock

15.5a.01 Pouce Coupe Hills

GENERAL DESCRIPTION

Landscape is inclined <10% exposed bedrock with some undulating and valleys with confined floodplain. Gray Luvisols developed on medium textured till. Minor soils include Gleysols and fine textured soils.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

BBN BRAEBURN

Minor

ZGW MISC.GLEYSOL
BRY BLUEBERRY

Landscapes

I3m moderate inclined to steep, single slope landforms with <10% exposed bedrock
U1h high relief undulating
SC1 steep-sided valley with confined floodplain

15.5a.02 White Mountain Hills

GENERAL DESCRIPTION

Landscape is hummocky. Gray Luvisols developed on medium textured till.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

BBN BRAEBURN

Minor

Landscapes

H1m moderate relief hummocky stagnation moraine
H1h high relief hummocky stagnation moraine

15.5a.03 Saddle Hills

GENERAL DESCRIPTION

Landscape is undulating with some hummocky and undulating and inclined. Gray Luvisols developed on medium textured till. Minor soils include Gleysols and fine textured soils.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

BBN BRAEBURN

Minor

WBB WEBBER
ZGW MISC.GLEYSOL

Landscapes

U1h high relief undulating
H1m moderate relief hummocky stagnation moraine
IUI low relief inclined and undulating

15.5c.08 Whitemud Hills

GENERAL DESCRIPTION

Landscape is ridged (bedrock controlled) with some undulating. Gray and Dark Gray Luvisols developed on fine textured till.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

ALC ALCAN
MUD MURDALE

Minor

BUD BOUNDARY

Landscapes

R2m moderate relief drift veneer over ridged bedrock
U1h high relief undulating

15.6b.05 Twin Lakes Upland

GENERAL DESCRIPTION

Landscape is undulating with some inclined bedrock. Gray Luvisols developed on medium textured till and medium textured water-laid sediments. Minor soils include Organic and fine textured soils.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
BBN	BRAEBURN	ASP	ASPLUND CREEK	U1l	low relief undulating
IRQ	IROQUOIS	MSR	MUSREAU	U1h	high relief undulating
				I1l	low relief inclined plain

15.6c.03 Vistula Bench

GENERAL DESCRIPTION

Landscape is undulating. Gray Luvisols developed on fine textured till and till over softrock. Minor soils include Organic.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
ALC	ALCAN	SIP	SNIPE	U1h	high relief undulating
BUD	BOUNDARY	ZOR	MISC.ORGANIC		

15.6c.06 Sulphur Upland

GENERAL DESCRIPTION

Landscape is undulating. Gray Luvisols developed on fine textured till.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
ALC	ALCAN	BRY	BLUEBERRY	U1h	high relief undulating

15.6c.09 Jim Creek Bench

GENERAL DESCRIPTION

Landscape is undulating. Gray Luvisols and Gleysols developed on fine textured till.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
BRY	BLUEBERRY			U1h	high relief undulating
SIPpt	SNIPE-PT			U1l	low relief undulating

ECOREGION 17

BORDER RANGES

17.00.01 Crowsnest River Valley

GENERAL DESCRIPTION

Landscape is valley bottom with some disturbed land. Dark Gray Chernozems developed on gravelly coarse textured material. Significant eroded soils present.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

BURaa BURMIS-AA

Minor

ZERzdg MISC.ERODED

ZFlzdg MISC.FINE

Landscapes

SC2 wide valley with one or more terraces

DL disturbed land (urban, gravel pits, areas not suitable for arable crops)

17.1a.01 High Rock Hills

GENERAL DESCRIPTION

Landscape is inclined >10% exposed bedrock with some hummocky. Brunisols developed on medium textured water-laid sediments and medium textured till. Minor soils include Chernozems and coarse textured soils.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

FRK FRANK

SPR SPRUCE RIDGE

Minor

WLB WILLOUGHBY

BEV BELLEVUE

Landscapes

I4h high relief inclined to steep, single slope landforms with >10% exposed bedrock

H1h high relief hummocky stagnation moraine

17.1a.07 Sullivan Hills

GENERAL DESCRIPTION

Landscape is ridged (bedrock controlled) with some inclined <10% exposed bedrock and v-shaped valley. Gray Luvisols developed on medium textured till. Minor soils include Chernozems.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

SPR SPRUCE RIDGE

Minor

LTC LEIGHTON CENTRE

BDY BIRDSEYE

Landscapes

R2m moderate relief drift veneer over ridged bedrock

I3m moderate inclined to steep, single slope landforms with <10% exposed bedrock

SC3 v-shaped valley with no terraces or floodplain (RB4)

17.2a.01 Poll Haven Upland

GENERAL DESCRIPTION

Landscape is hummocky. Black Chernozems developed on medium textured till. Significant eroded soils present.

REPRESENTATIVE SOILS AND LANDSCAPES

Major

BVA BEAUVAIS

Minor

ZERzbl MISC.ERODED

BDY BIRDSEYE

Landscapes

H1m moderate relief hummocky stagnation moraine

H1h high relief hummocky stagnation moraine

17.2a.05 Drywood Hills

GENERAL DESCRIPTION

Landscape is hummocky with some inclined <10% exposed bedrock and ridged (bedrock controlled). Black Chernozems and Dark Gray Luvisols developed on medium textured till.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
BVA	BEAUVAIS	OTP	OUTPOST	H1m	moderate relief hummocky stagnation moraine
LTC	LEIGHTON CENTRE	SPR	SPRUCE RIDGE	I3h	high relief inclined to steep, single slope landforms with <10% exposed bedrock
				R2h	high relief drift veneer over ridged bedrock

17.2a.07 Byron Carbondale Hills

GENERAL DESCRIPTION

Landscape is inclined >10% exposed bedrock with some hummocky. Brunisols and Dark Gray Chernozems developed on gravelly and stony medium textured till. Minor soils include Luvisols.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
WLB	WILLOUGHBY	BEV	BELLEVUE	I4h	high relief inclined to steep, single slope landforms with >10% exposed bedrock
		LTC	LEIGHTON CENTRE	H1h	high relief hummocky stagnation moraine

17.2a.08 Beauvais Lake Upland

GENERAL DESCRIPTION

Landscape is hummocky with some ridged (bedrock controlled). Black Chernozems developed on medium textured till. Minor soils include Brunisols and coarse textured soils.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
DVG	DUNVARGAN	BVA	BEAUVAIS	H1m	moderate relief hummocky stagnation moraine
		WLB	WILLOUGHBY	R2h	high relief drift veneer over ridged bedrock

17.2a.09 Chapel Rock Hills

GENERAL DESCRIPTION

Landscape is ridged (bedrock controlled) with some hummocky. Black Chernozems developed on till over softrock and medium textured till. Minor soils include Brunisols.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
HFD	HATFIELD	CBD	CARBONDALE	R2h	high relief drift veneer over ridged bedrock
DVG	DUNVARGAN	BZR	BEAZER	H1l	low relief hummocky stagnation moraine

17.2a.11 Porcupine Hills

GENERAL DESCRIPTION

Landscape is ridged (bedrock controlled) with some hummocky and ridged and inclined <10% exposed bedrock. Dark Gray Chernozems developed on medium textured material over softrock and till over softrock. Minor soils include Brunisols, Luvisols and coarse

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
MSB	MESA BUTTE	SKL	SKYLINE	R2h	high relief drift veneer over ridged bedrock
BDY	BIRDSEYE	LTC	LEIGHTON CENTRE	HR2	
				I3m	moderate inclined to steep, single slope landforms with <10% exposed bedrock

17.2a.12 Leeyon Hills

GENERAL DESCRIPTION

Landscape is ridged (bedrock controlled) with some valley bottom. Black Chernozems developed on medium textured till and till over softrock. Minor soils include Brunisols. Significant eroded soils present.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
DVG	DUNVARGAN	CBD	CARBONDALE	R2h	high relief drift veneer over ridged bedrock
HFD	HATFIELD	ZERzbl	MISC.ERODED	SC2	wide valley with one or more terraces
				IUh	high relief inclined and undulating

17.2a.13 Langford Hills

GENERAL DESCRIPTION

Landscape is ridged (bedrock controlled) with some hummocky and ridged. and inclined >10% exposed bedrock. Dark Gray Chernozems and Gray Luvisols developed on till over softrock and medium textured till. Minor soils include Brunisols.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
BDY	BIRDSEYE	MSB	MESA BUTTE	R2h	high relief drift veneer over ridged bedrock
LTC	LEIGHTON CENTRE	FRK	FRANK	HR2	
				I4h	high relief inclined to steep, single slope landforms with >10% exposed bedrock

17.2a.15 Five Mile Creek Hills

GENERAL DESCRIPTION

Landscape is ridged (bedrock controlled). Black Chernozems developed on medium textured till and till over softrock.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
DVG	DUNVARGAN	MFT	MAYCROFT	R2h	high relief drift veneer over ridged bedrock
HFD	HATFIELD				

17.2b.02 Morley Plain

GENERAL DESCRIPTION

Landscape is inclined >10% exposed bedrock with some level and floodplain. Dark Gray Chernozems and Regosols developed on gravelly coarse textured material and undifferentiated material. Significant eroded soils present.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
MRY	MORLEY	CAWaa	CAW-AA	I4h	high relief inclined to steep, single slope landforms with >10% exposed bedrock
ZERzdg	MISC.ERODED	FRK	FRANK	L3	level and terraced, not within modern stream channels
				FP2	unconfined braided channel

17.2b.03 Kangienos Upland

GENERAL DESCRIPTION

Landscape is hummocky (bedrock controlled) with some hummocky and ridged (bedrock controlled). Dark Gray and Gray Luvisols developed on medium textured till and till over softrock. Minor soils include Brunisols and coarse textured soils.

REPRESENTATIVE SOILS AND LANDSCAPES

<i>Major</i>		<i>Minor</i>		<i>Landscapes</i>	
SPR	SPRUCE RIDGE	BPE	BEAUPRE	H5	
TUC	TOUGH CREEK	WLB	WILLOUGHBY	H1I	low relief humocky stagnation moraine
				R2h	high relief drift veneer over ridged bedrock