

Γ ΙΟΝ ndy GLA	ACIOLACUSTRINE plain
	s GL p
	Textural decomorphic modifier Genetic modifier unit
difier	
n distinc	cs may be applied to the terrain classification as a prefix based on field observations or by tive genesis and/or morphology. When two modifiers are given, the second letter is the in the first letter indicating the secondary texture; i.e., sc for sandy clay.
IIC MOD	IFIERS
e fill	ice-contact ridges, ice-squeeze deposits and linear forms deposited by meltwater in stagnant ice
ut rings ges	circular hummocks with a central depression, plateau mounds and brain-like pattern ridges, low to moderate relief
	planar surface eroded by glacial meltwater, often capped by a boulder lag deposit and/or thin deposit of sand and gravel
ck	assemblage of approximately equidimensional hills and hollows; moderate to high relief (commonly greater than 2 m)
	deposit greater than 2 m thick; commonly masks geomorphic pattern of underlying deposits; flat to gently rolling topography (commonly less than 2 m relief)
	one or more parallel or subparallel, convex, linear morphological elements with a length-to-width ratio greater than 2; low to high relief
d	landslide blocks, slope failure debris
	terrace bench cut by either meltwater or wave action; antiplanation terrace, kame terrace
ing	low-relief rolling terrain; swell and swale topography
	thin mantle of unconsolidated material too thin to mask the minor irregularities of the surface of the underlying material; it ranges in thickness from 10 cm to 1 metre and may be discontinuous
əd	channelled or dissected by glacial meltwater flow; dissected terrain by Holocene fluvial activity
c Seque	nce
	fferent origin or textures are known to be superimposed or can be confidently e is indicated in conventional order using vertical separators, such as:
LGv M	p' Thin sandy glaciolacustrine sediment deposited on morainal plain
c Overpr	rint
uence of geomorphic processes has produced a multi-aspect or compound terrain fabric, the geomorphic xes are appended in the inferred order of super position. 'Mpry' means that a plain of till has been ridge forms and finally dissected by modern streams. 'FGphr' means that a glaciofluvial plain has been sly covered by ice-contact hummocks and ridges.	
ements	:
Geological Survey, under the Alberta Mineral Development Strategy, carried out field work and airphoto in 2003. This project was also part of the Northern Resources Development Project 4450 (Shallow Gas I Opportunities in Northern Alberta and British Columbia 2003-2007) of the Geological Survey of Canada. Ind sample data collected by Roy Eccles (1998), Mark Fenton (2001), John Pawlowicz (2002), Glen and Beth McClenaghan (2003) were made available to the authors to augment field observations. Glen and Pawlowicz provided unpublished data of previous work conducted in the area. Digital cartography and	

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