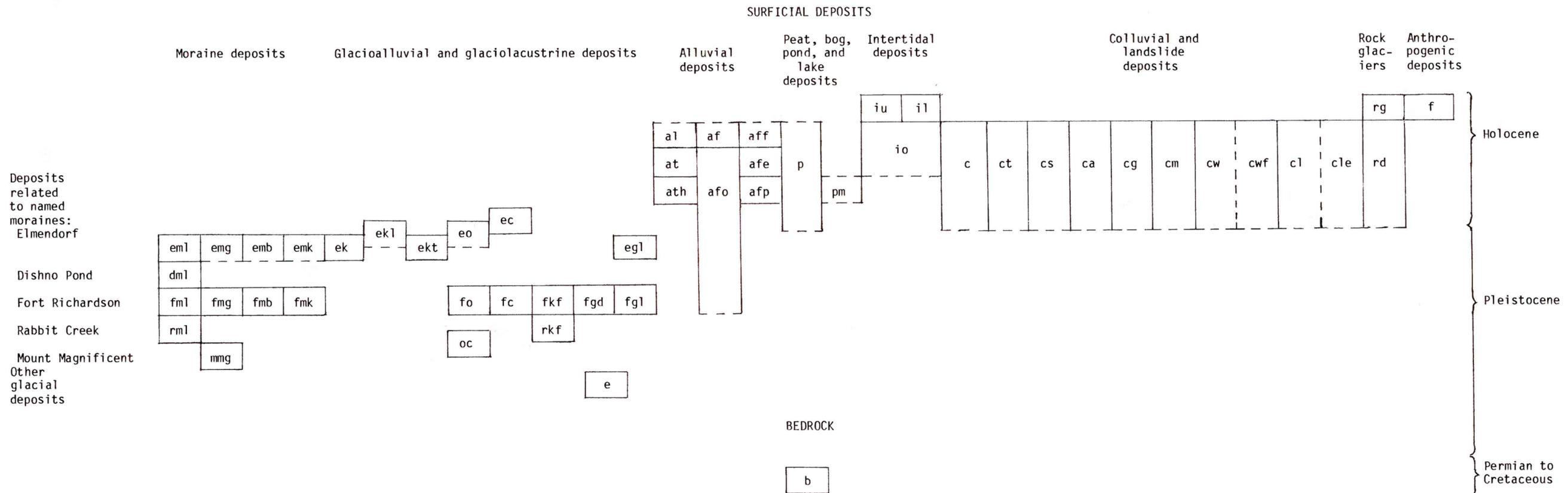


CORRELATION OF MAP UNITS



EXPLANATION

[Description of map units is given in text]

- MORAINE DEPOSITS**
- Lateral-moraine deposits**
- eml Deposits of the Elmendorf Moraine (late Pleistocene)
- dml Deposits of the Dishno Pond moraines (Pleistocene)
- fml Deposits of the Fort Richardson moraines (Pleistocene)
- rml Deposits of the Rabbit Creek moraines (Pleistocene)
- Ground-moraine deposits**
- emg Deposits of the Elmendorf Moraine (late Pleistocene)
- fmg Deposits of the Fort Richardson moraines (Pleistocene)
- mmg Deposits of the Mount Magnificent ground moraine (Pleistocene)
- emb Deposits of the Elmendorf Moraine (late Pleistocene)
- fmb Deposits of the Fort Richardson moraines (Pleistocene)
- Ground-moraine and kame deposits**
- emk Deposits of the Elmendorf Moraine (late Pleistocene)
- fmk Deposits of the Fort Richardson moraines (Pleistocene)
- GLACIOALLUVIAL AND GLACIOLACUSTRINE DEPOSITS**
- Kame deposits of the Elmendorf Moraine (late Pleistocene)**
- ek Deposits in kames of high to moderate relief
- ekl Deposits in kames of low relief
- ekt Kame-terrace deposits of the Elmendorf Moraine (late Pleistocene)
- Outwash-plain and terrace deposits**
- eo Deposits of the Elmendorf Moraine (late Pleistocene)
- fo Deposits of the Fort Richardson moraines (Pleistocene)
- Meltwater-channel deposits**
- ec Deposits of the Elmendorf Moraine (late Pleistocene)
- fc Deposits of the Fort Richardson moraines (Pleistocene)
- oc Older deposits
- Kame-fan deposits**
- fkf Deposits related to the Fort Richardson moraines (Pleistocene)
- rkf Deposits related to the Rabbit Creek moraines (Pleistocene)
- fgd Glacial-lake delta deposits related to the Fort Richardson moraines (Pleistocene)
- egl Glacial-lake deposits
- egl Deposits related to the Elmendorf Moraine (late Pleistocene)
- fgl Deposits related to the Fort Richardson moraines (Pleistocene)
- e Eklutna deposits
- ALLUVIAL DEPOSITS**
- al Alluvial deposits along modern streams and in lowest terraces (late Holocene)
- at Alluvial deposits in terraces
- ath Alluvial deposits in high terraces (early Holocene)
- Alluvial-fan deposits**
- af Coarse-grained deposits
- aff Fine-grained deposits
- afo Older alluvial-fan deposits
- afe Principal alluvial-fan deposit at mouth of Eklutna River
- afp Principal alluvial-fan deposits along Peters Creek

- PEAT, BOG, POND, AND LAKE DEPOSITS (HOLOCENE AND PLEISTOCENE)**
- p Peat, bog, and pond deposits
- pm Lake and deltaic deposits of a formerly more extensive Mirror Lake
- INTERTIDAL DEPOSITS (HOLOCENE)**
- il Modern lower intertidal deposits
- iu Modern upper intertidal deposits
- io Older intertidal deposits
- COLLUVIAL (INCLUDING LANDSLIDE) DEPOSITS (HOLOCENE AND PLEISTOCENE)**
- c Colluvial deposits on mountain slopes, undivided
- ct Talus deposits
- cs Solifluction deposits
- ca Mixed colluvial and alluvial deposits
- cg Mixed colluvial and glacial deposits
- cm Colluvial deposits derived from moraines or other glacial deposits
- cw Colluvial deposits on walls of sea and stream bluffs
- cwf Fine-grained colluvial deposits on bluff walls
- cl Landslide deposits, undifferentiated
- cle Landslide deposits in earthflows
- ROCK GLACIERS AND THEIR DEPOSITS (HOLOCENE)**
- rg Active rock glaciers
- rd Rock-glacier deposits
- ANTHROPOGENIC DEPOSITS (HOLOCENE)**
- f Engineered fill and areas extensively reworked by earthmoving equipment
- BEDROCK (PERMIAN TO CRETACEOUS)**
- b Undifferentiated

- OTHER SYMBOLS**
- **Contact**--Approximate, inferred, or indefinite
- Channel**--Abandoned glacial meltwater channel cut into bedrock or other geologic material and not mapped separately
- ▬▬▬▬ **Escarpment**--Indicates selected relatively prominent differences in level between adjacent channel deposits; ticks on side of lower channel
- ▬▬▬▬ **Sackung trench**--Approximate alignment; only principal trenches shown