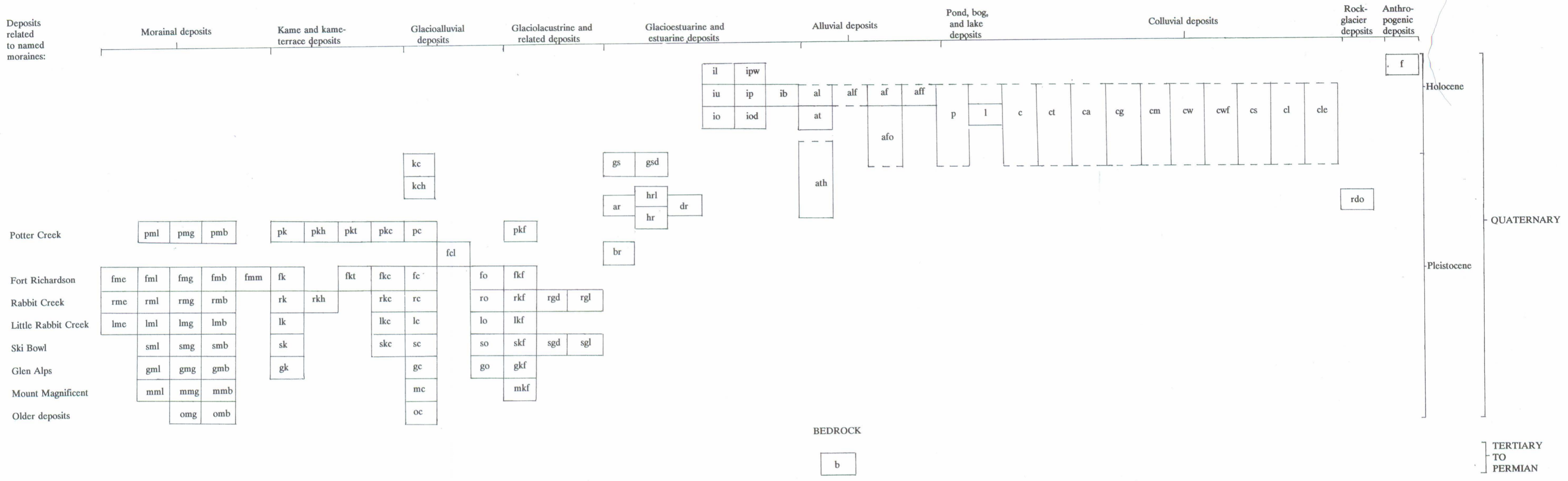


CORRELATION OF MAP UNITS  
SURFICIAL DEPOSITS



EXPLANATION  
[Description of map units is given in text]

- MORAINAL DEPOSITS**  
End-moraine deposits of the:  
fme Fort Richardson moraines (late Pleistocene)  
rme Rabbit Creek moraines (late Pleistocene)  
lme Little Rabbit Creek moraines (Pleistocene)  
Lateral-moraine deposits of the:  
pml Potter Creek moraines (late Pleistocene)  
fml Fort Richardson moraines (late Pleistocene)  
rml Rabbit Creek moraines (late Pleistocene)  
lml Little Rabbit Creek moraines (Pleistocene)  
sml Ski Bowl moraines (Pleistocene)  
gml Glen Alps moraines (Pleistocene)  
mml Mount Magnificent moraines (Pleistocene)  
Ground-moraine deposits of the:  
pmg Potter Creek moraines (late Pleistocene)-  
pmb Deposits that thinly mantle bedrock  
fmg Fort Richardson moraines (late Pleistocene)  
fmb Deposits that thinly mantle bedrock  
fmm Deposits modified by glacioestuarine water  
rmg Rabbit Creek moraines (late Pleistocene)  
rmb Deposits that thinly mantle bedrock  
lmg Little Rabbit Creek moraines (Pleistocene)  
lmb Deposits that thinly mantle bedrock  
smg Ski Bowl moraines (Pleistocene)  
smb Deposits that thinly mantle bedrock  
gmg Glen Alps moraines (Pleistocene)  
gmb Deposits that thinly mantle bedrock  
mmg Mount Magnificent moraine (Pleistocene)  
mmb Deposits that include mainly bedrock rubble  
omg Older deposits (Pleistocene)  
omb Deposits that include bedrock rubble
- GLACIOALLUVIAL AND GLACIOLACUSTRINE DEPOSITS**  
Kame deposits of the:  
pk Potter Creek moraines (late Pleistocene)  
pkh Deposits that exhibit high relief  
fk Fort Richardson moraines (late Pleistocene)  
rk Rabbit Creek moraines (late Pleistocene)  
rkh Deposits that exhibit high relief  
lk Little Rabbit Creek moraines (Pleistocene)  
sk Ski Bowl moraines (Pleistocene)  
gk Glen Alps moraines (Pleistocene)  
Kame-terrace deposits (late Pleistocene) of the:  
pkt Potter Creek moraines  
fkt Fort Richardson moraines  
Kame-channel deposits of the:  
pkc Potter Creek moraines (late Pleistocene)  
fkf Fort Richardson moraines (late Pleistocene)  
rkc Rabbit Creek moraines (late Pleistocene)  
lkc Little Rabbit Creek moraines (Pleistocene)  
skc Ski Bowl moraines (Pleistocene)

- Meltwater-channel deposits:**  
kc Channel deposits near Klatt Road (late Pleistocene)  
kch Deposits in channels cut below the level of the higher deposits  
pc Deposits at higher level  
fc Channel deposits of the Potter Creek moraines (late Pleistocene)  
fcl Channel deposits of the Fort Richardson moraines (late Pleistocene)  
rc Lower-level deposits  
lc Channel deposits of the Rabbit Creek moraines (late Pleistocene)  
sc Channel deposits of the Little Rabbit Creek moraines (Pleistocene)  
gc Channel deposits of the Ski Bowl moraines (Pleistocene)  
mc Channel deposits of the Glen Alps moraines (Pleistocene)  
oc Channel deposits of the Mount Magnificent moraine (Pleistocene)  
Older channel deposits (Pleistocene)  
Outwash-train deposits related to the:  
fo Fort Richardson moraines (late Pleistocene)  
ro Rabbit Creek moraines (late Pleistocene)  
lo Little Rabbit Creek moraines (Pleistocene)  
so Ski Bowl moraines (Pleistocene)  
go Glen Alps moraines (Pleistocene)  
Kame-fan deposits related to the:  
pkf Potter Creek moraines (late Pleistocene)  
fkf Fort Richardson moraines (late Pleistocene)  
rkf Rabbit Creek moraines (late Pleistocene)  
lkf Little Rabbit Creek moraines (Pleistocene)  
skf Ski Bowl moraines (Pleistocene)  
gkf Glen Alps moraines (Pleistocene)  
mkf Mount Magnificent moraine (Pleistocene)  
Glacial-lake delta deposits related to the:  
rgd Rabbit Creek moraines (late Pleistocene)  
sgd Ski Bowl moraines (Pleistocene)  
Glaciolacustrine deposits related to the:  
rgl Rabbit Creek moraines (late Pleistocene)  
sgl Ski Bowl moraines (Pleistocene)
- GLACIOESTUARINE AND ESTUARINE DEPOSITS**  
Glacioestuarine deposits (late Pleistocene)  
gs Glacioestuarine shore deposits  
gsd Delta deposits  
ar Deposits near Abbott Road  
hr Deposits near Huffman Road  
hrl Lower-level deposits  
dr Deposits near DeArmoun Road  
br Deposits near Birch Road  
Modern intertidal deposits (latest Holocene)  
il Deposits of the lower intertidal zone  
iu Deposits of the upper intertidal zone  
ip Deposits of Potter Marsh (late Holocene)  
ipw Deposits in wetter areas  
io Older intertidal deposits (Holocene)  
iod Delta deposits  
ib Deposits of the former modern beach (late Holocene)

- ALLUVIAL DEPOSITS**  
al Alluvial deposits along modern streams and in lowest terraces (Holocene)  
alf Fine-grained deposits along some minor streams (Holocene)  
at Alluvial deposits in terraces (Holocene)  
ath Deposits in higher terraces (Holocene and late Pleistocene)  
afo Alluvial-fan deposits (Holocene)  
af Coarse-grained deposits  
aff Fine-grained deposits  
Older alluvial-fan deposits (Holocene and Pleistocene)
- POND, BOG, AND LAKE DEPOSITS**  
p Pond and bog deposits (Holocene and late Pleistocene)  
l Deposits of a possible low-level lake along South Fork Campbell Creek valley (Holocene)
- COLLUVIAL DEPOSITS (HOLOCENE AND PLEISTOCENE)**  
c Colluvial deposits on mountain slopes  
ct Talus deposits  
ca Colluvial and alluvial deposits  
cg Mixed colluvial and glacial deposits  
cm Colluvial deposits derived mainly from moraines  
cw Colluvial deposits on walls of stream bluffs  
cwf Fine-grained deposits  
cs Solifluction deposits  
cl Landslide deposits  
cle Deposits resulting from earthflows
- ROCK-GLACIER DEPOSITS (PLEISTOCENE)**  
rdo Older rock-glacier deposits
- ANTHROPOGENIC DEPOSITS (LATEST HOLOCENE)**  
f Engineered fill
- BEDROCK (TERTIARY TO PERMIAN)**  
b
- OTHER SYMBOLS**  
Contact--Well located, approximate, inferred, or indefinite  
Escarpment--Indicates selected relatively prominent differences in level between adjacent deposits; ticks on side of lower deposits  
Sackung trench--Approximate alignment; only principal trenches shown  
Underlined map-unit symbol--Indicates areas extensively modified by rock blasting or by earthmoving equipment  
Radiocarbon locality--Site of radiocarbon-dated sample listed in table 2