Ph. I
Fault ?
Ph. I
Ph. I. lineaus (beds)
Slump breccia
Celtic dikes w/ pyrite, 1-3%
Interbedded carb. shale and shale w/ isoclinal folding (?) w/ f.p. cleavage moderate plunges 10°-25° NE
thin lam. slate from cleavage (?) w/ con. sills of gabbro
f.g., thin laminated brown-black shale & numerous carbonate (fine grn) beds tight folds & small-scale faults, AE axes
f.g., thin lam. gray-brown slate w/ rare carbonate (?) bearing layers and concord. to slightly discord gabbro sills
Phyllitic silicic volcs.
Pz Carbonaceous black shale w/ some interlayered silicous volcanics
Pz silic. volcanic w/ thin py streams
Zone of milky qtz. veins injected parallel to bedding No vis. py
Dominantly black carb. shale w/ interbedded sil. vol. (Pz)
Dominantly sil. vol. w/ (Pz) inter bedded black, sh ale
black, carb. shale w/ interbedded sil. vol.
green interbedded basalt w/ blk shale
fine grained basalt trace py
brown & black slates + minor greywacke
volcanic pebble conglomerate well indurated
basalt w/ interbedded sediments
basalts w/ less interbedded sediment
(CL #5)
siltstone bed in basalts (one of several)
f.g. - m.g. celtic dike
f.g. - m.g. celtic dike gossan carb. marked blocks & Seq.
f.g. minette
f.g. - v.f.g. vol.
f.g. with gabbro
phyllitic sil. vol.
f.g. thinly lamin. shales w/ py. & low carb. or vol?
massive blocks of sil. celtic dike
KJb or KJs
KJb or KJs
f.g. gray shale thin lam. tr. py - a few carb. interlayers
JB
Coal
#17
Celtic dikes
f.g. py. blebs in layers
orange mark & ferro crete (?)
sh / slt
sc z sh
chlorite intermixing into sh/tok sequence
volcan
CL #20
orange bog
BLACK SHALE
heavy rhylite stain
Rhyolite porphyry block
basalts
thick beds - gray carbonate & minor shale interbeds
brown - black shale & rare carbonate beds and greywacke beds
light green fissile shale 50' thick
f.g. gray carbonate
Pz shale
basalts
TH
LCC

GEOLOGY