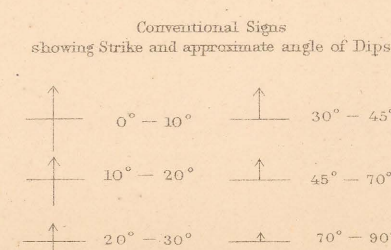


E. A. Clark, Topographer

Arnold Hague, Geologist-in-Charge

GEOLOGICAL MAP OF EUREKA DISTRICT NORTH-EAST CENTRAL SHEET



QUATERNARY
Mountain
Quaternary
VQ

CARBONIFEROUS
Upper
Coal Measures
C
Weber
Conglomerate
W
Lower
Coal Measures
LC

DEVONIAN
White Pine
Shale
WP
Nevada
Limestone
D
Lone Mt.
Limestone
S
Eureka
Quartzite
E
Pogonip
Limestone
P

CAMBRIAN
Hamburg
Shale
H
Hamburg
Limestone
L
Secret Cr.
Shale
SC
Prospect Mt.
Limestone
PL
Prospect Mt.
Quartzite
PQ

IGNEOUS
Basalt
B
Pumice
and Tuff
T
Rhyolite
R
Augite
Andesite
A
Hornblende
Andesite
HA

Grade Curves: 50 Feet Vertical Interval

Scale: 1600 ft. = 1 inch

f indicates the
principal localities, where faults were obtained

— fault lines
--- Assumed fault lines