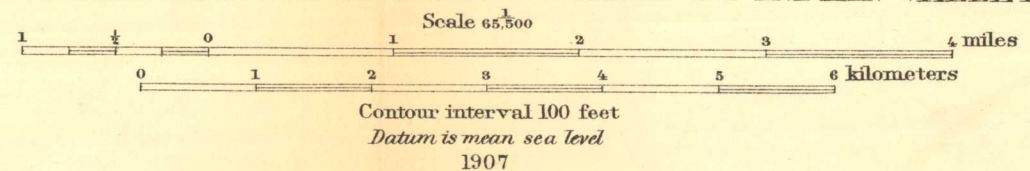


LEGEND	
SEDIMENTARY ROCKS	
Qal	Quaternary Alluvium
Ogm	Quaternary Glacial moraine
Tag	Tertiary Auriferous gravels
Jf	Tertiary Foreman formation
Jhi	Tertiary Hinchman sandstone
Jb	Tertiary Bicknell sandstone
Jm	Tertiary Mormon sandstone
Jth	Tertiary Thompson limestone
Jhs	Tertiary Hardgrave sandstone
Jt	Tertiary Trail formation (in part tentatively Jhf)
Jsh	Tertiary Swearinger slate (in part tentatively Jhf)
Jh	Tertiary Hosselkus limestone
Cr	Carboniferous Robinson formation
Cp	Carboniferous Peale formation
Is	Carboniferous Shoofly formation (limestone lentils, Is)
Ca	Carboniferous Arlington formation
D	Devonian Taylorsville formation
Is	Devonian Grizzly formation Sg, and Montgomery limestone, Is
IGNEOUS ROCKS	
b	Basalt
a	Andesite
rh	Rhyolite
s	Serpentine
dd	Dikes (rhd, rhyolite id, diorite)
g	Granodiorite
h	Hull metaandesite
f	Fault metaandesite
r	Reeve metaandesite
k	Kettle metaandesite
t	Taylor metaandesite
mr	Metarhyolite

A. H. Thompson, Geographer.
 E. M. Douglas, Topographer in charge.
 Topography by A. F. Dunnington.
 Surveyed in 1891.

TOPOGRAPHY AND GEOLOGY OF AREA COVERED BY INDIAN VALLEY MAP



Geology by J. S. Diller
 assisted by James Storrs