

List of Map Units

Qal -- alluvium	Jm -- metadiabase
Qls -- landslide deposits	Luella Group
Qtg -- terrace gravels	Th -- Hurwal Formation
Qp -- Palouse loess	Tm -- Martin Bridge Formation
QTs -- Quaternary-Tertiary sediments, undifferentiated	Tl -- Pittsburg Formation (?)
Tg -- terrace gravels	P7v -- Seven Devils Volcanics
Columbia River Basalt Group	ag -- amphibolite and garnet amphibolite
Tcs -- Saddle Mountain Basalt	Belt Supergroup
Tcw -- Wanapun Basalt	pCl -- Libby Formation
Tcg -- Grande Ronde Basalt	pCsp -- Striped Peak Formation
Tci -- Innaha Basalt	pCw -- Wallace Formation, undivided
Tcb -- Columbia River Basalt, undifferentiated	pCws -- garnet-mica schist, Wallace Formation
Tgd -- granitic dikes	pCwg -- gneiss, quartzite and schist, Wallace Formation
Tpv -- Potato Hill Volcanics	pCer -- St. Regis Formation, Ravalli Group
Kamiah Volcanics	pCrq -- Raven Formation, Ravalli Group
Tka -- vesicular andesites	pCu -- Precambrian, undifferentiated
Tkq -- quartz latite	pCps -- garnet-mica schist, Prichard Formation
Tsy -- Bovill syenite	pCpq -- quartzite and schist, Prichard Formation
Idaho Batholith	u -- unknown
Kqm -- quartz monzonite	Contact; dashed where approximately located
Kgr -- granite	Scratch boundary
Kid -- quartz diorite	Fault, unknown offset; dashed where approximately located, dotted where concealed
Kit -- tonalite	Normal fault; dashed where approximately located, dotted where concealed, ball and bar on downthrown side
Kgd -- gabbro	Syncline, dashed where approximately located
Ki -- Idaho batholith, undifferentiated	
Kis -- Gold Hill syenite	
Kogd -- biotite-hornblende-plagioclase quartz diorite orthogneiss	

Transverse Mercator projection
NAD 1927 Clarke 1866
scale factor at central meridian = 1.0
longitude of central meridian = -117.00
latitude of origin = 0
false easting = 0
false northing = 0

Geology compiled by W.C. Rember and E.H. Bennett (1979).
Digital representation by H.Z. Kayser (Information Systems Support, Inc.)
Database approved for publication July 23, 2001.

Bedrock Geology

Spatial Digital Database for the Geologic Map of the East Part of the Pullman 1° x 2° Quadrangle, Idaho

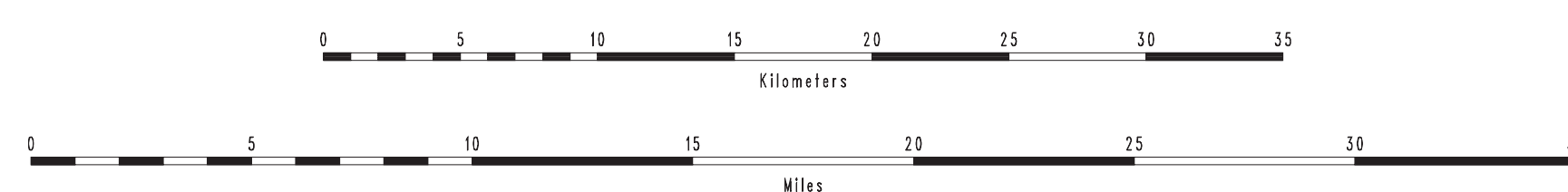
Geology compiled by William C. Rember and Earl H. Bennett

Digital database by Helen Z. Kayser

2001

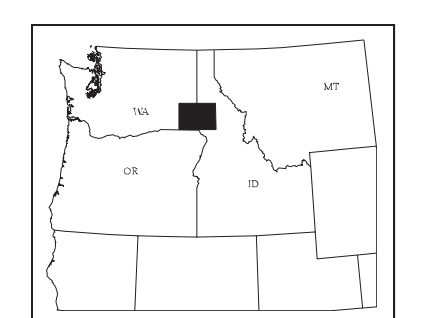
(map originally published in 1979)

Scale 1:250,000



References

Rember, W.C. and Bennett, E.H., 1979. Geologic map of the Pullman quadrangle, Idaho: Idaho Bureau of Mines and Geology, Geologic Map Series, scale 1:250,000.
Savage, C.N., 1965. Economic geology of carbonate rocks adjacent to Snake River south of Lewiston, Idaho: Idaho Bureau of Mines and Geology, Mineral Resources Report 10.



Index map showing Pullman quadrangle

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Digital files are available on the World Wide Web at <http://geoplots.wr.usgs.gov/open-files/01-262/>. The digital database is not meant to be used or displayed at any scale larger than 1:250,000 (e.g., 1:100,000 or 1:24,000).