

Montana Bureau of Mines and Geology
Open File No. 388

Geologic Map of the Montana Part
of the Wallace 30' x 60' Quadrangle,
Western Montana

Jeffrey D. Lonn and Mark D. McFadden

1999

To view a full scale version of this map, [click here](#).

For the text files with the map information, [click here](#).

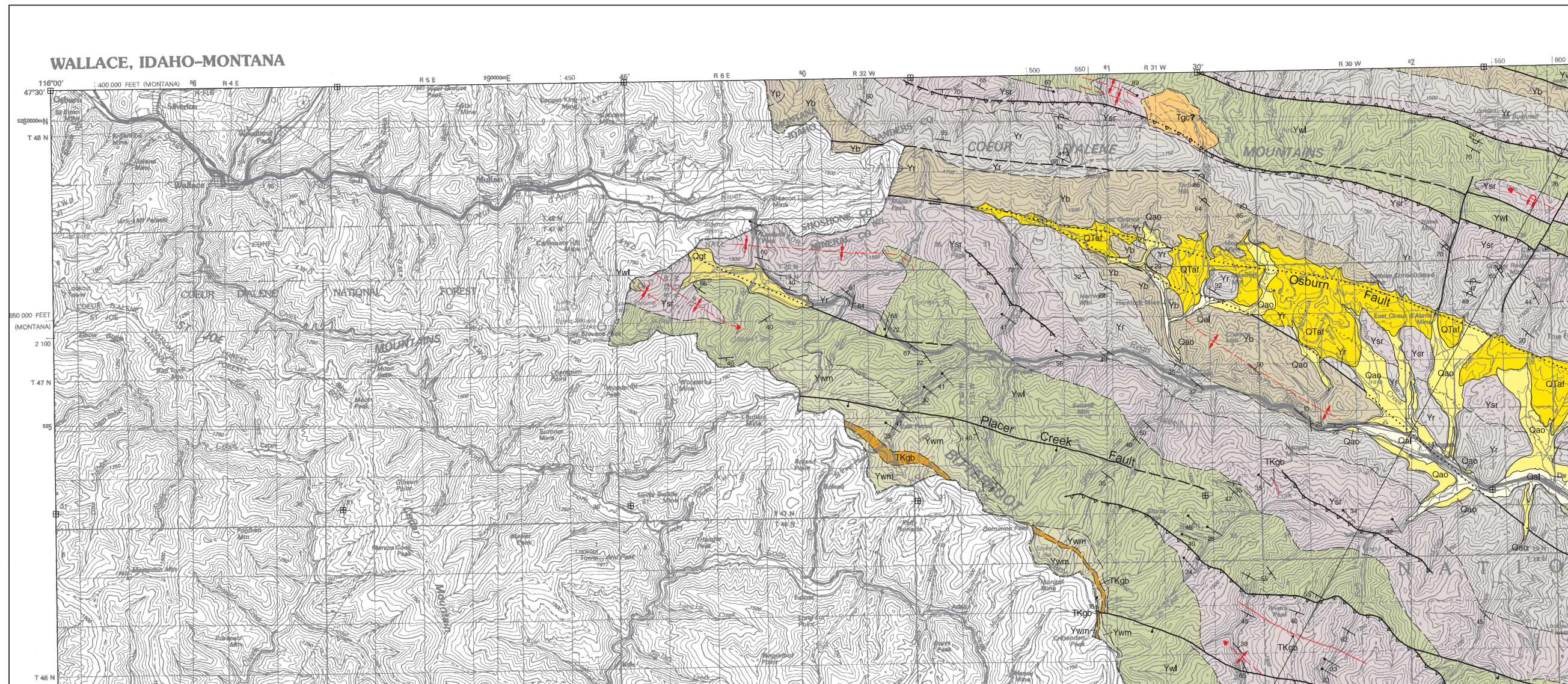
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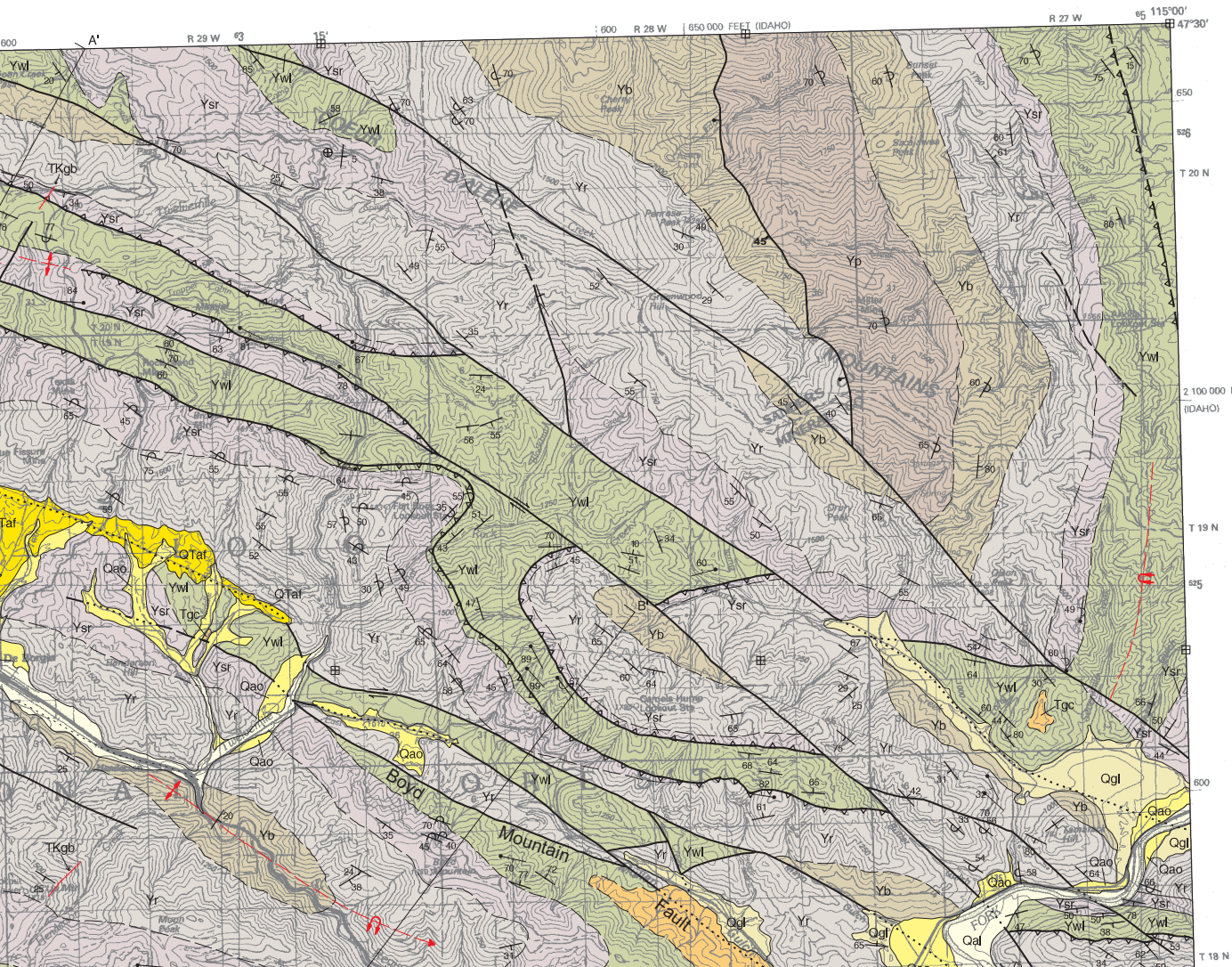
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Open File MBMG 388, Plate 1 of 1
Geologic Map, Wallace 30'x60' Quadrangle

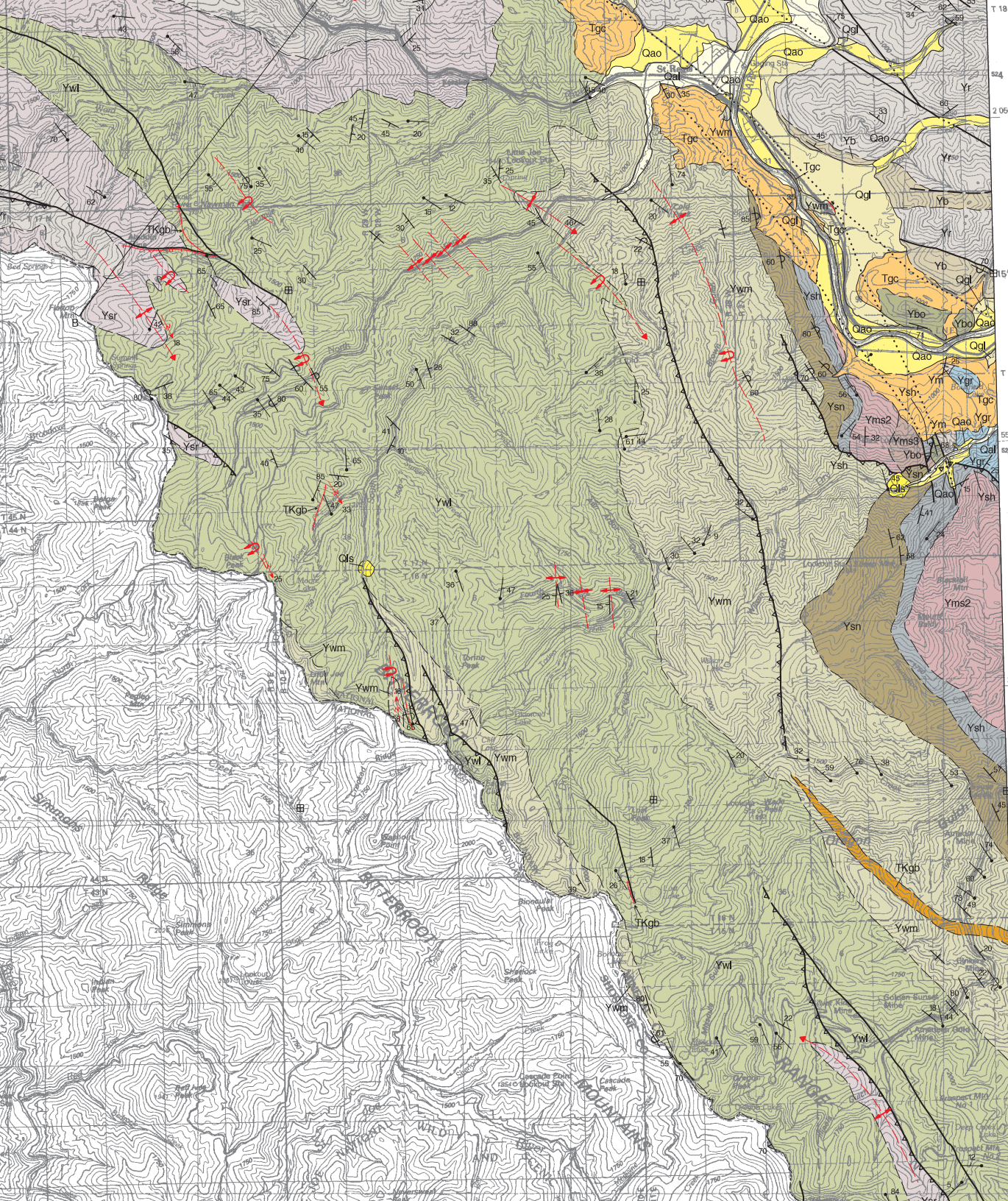




MAP UNITS

Qal	Alluvium of modern channels and floodplains
Qls	Landslide deposit
Qao	Alluvium, older, undivided
Qgl	Glacial lake deposit
Qgt	Glacial till
QTaf	Alluvial fan deposits
Tgc	Gravel and clay
TKgb	Diorite and gabbro
Ygr	Garnet Range Formation
Ym	McNamara Formation
Ybo	Bonner Formation
Yms3	Mount Shields Formation, member 3, informal
Yms2	Mount Shields Formation, member 2, informal
Ysh	Shepard Formation
Ysn	Snowslip Formation
Ywm	Wallace Formation, middle member, informal

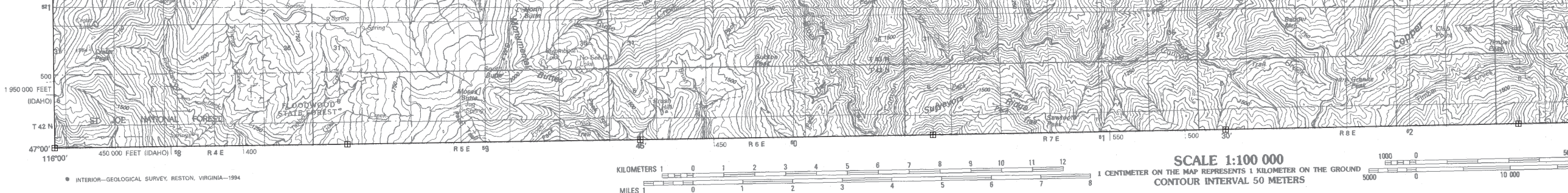




- Ywm Wallace Formation, middle member, informal
- Ywl Wallace Formation, lower member, informal
- Ysr St. Regis Formation
- Yr Revett Formation
- Yb Burke Formation
- Yp Prichard Formation



T 18 N
2050
15'
T 17 N
550
523
2000
T 16 N
52
500 000 FEET (MONTANA)
T 15 N
5210000=N

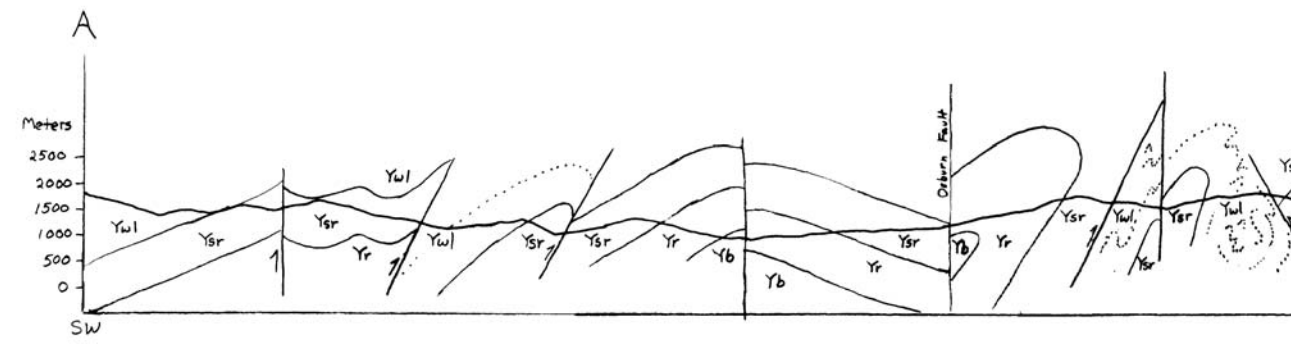


Geologic
 Montana Part of the
 Jeff Lon

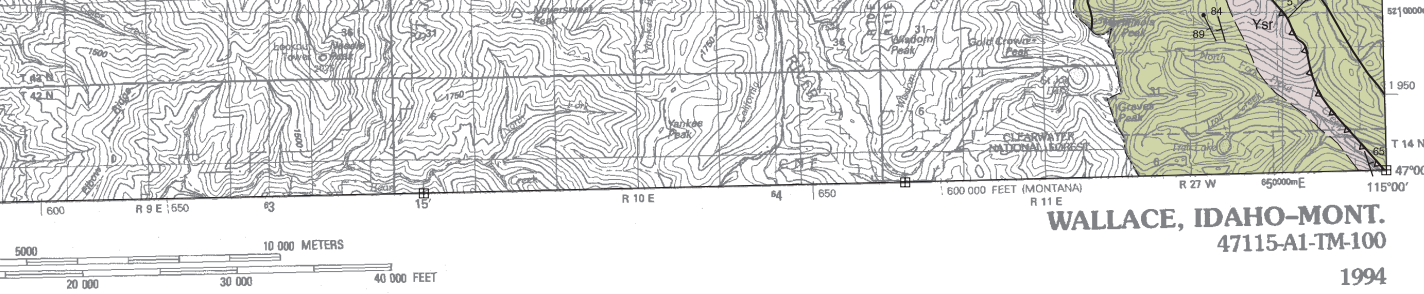
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Geologic Map of the Montana Part of the Wallace 30' x 60' Quadrangle

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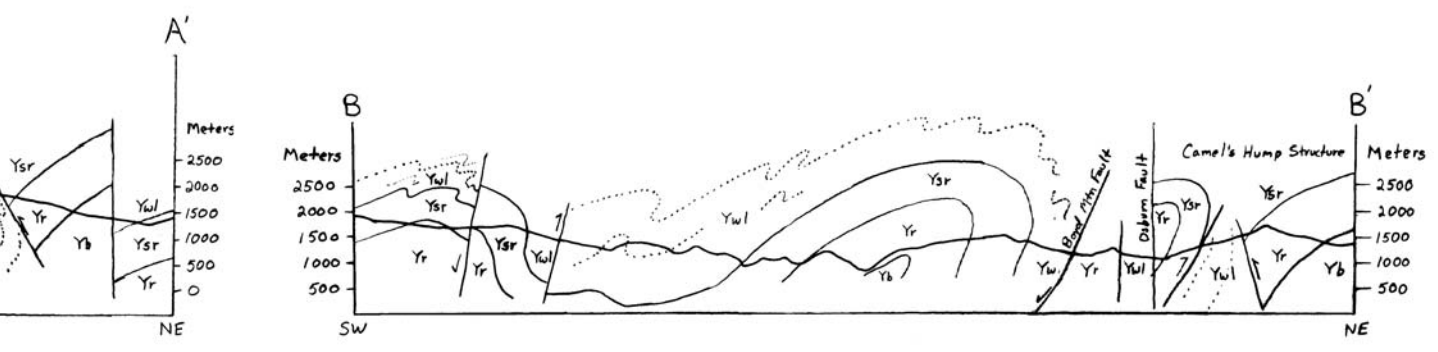



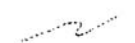

vertical scale = horizontal scale
 datum is mean sea level

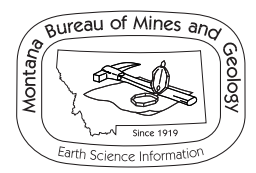


Geologic Cross Sections
Wallace 30' x 60' Quadrangle

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1999



 contact
 intraformational bedding showing folds
 present topography



Maps may be obtained from
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<http://www.mbgm.mtech.edu>

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Jeff Lonnn	June 2001

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