

Montana Bureau of Mines and Geology
 Open File 483 Plate 1

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

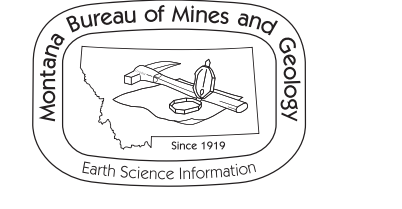
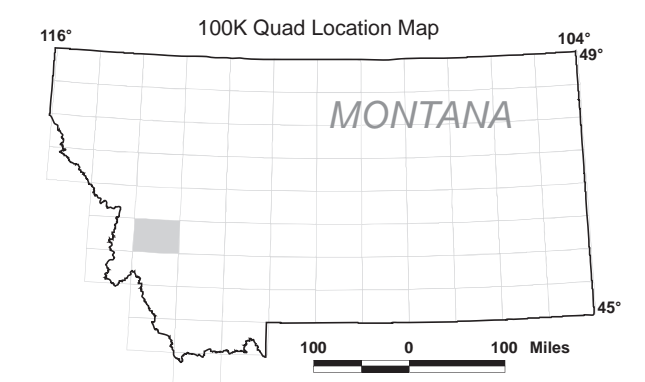
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2003 (Revised 2010)

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Quad index

MISSELA WEST	MISSELA EAST	ELLISTON
HAMILTON	PHILPSBURG	SUITE NORTH
NEE RESERVE PASS	WISDOM	SUITE SOUTH



Maps may be obtained from Publications Office, Montana Bureau of Mines and Geology, 1300 West Park Street, Butte, Montana 59717-8097. Phone: (406) 496-4167 Fax: (406) 496-4451 <http://www.mibmg.mtech.edu>

Partial support has been provided by the STATEMAP component of the National Cooperative Geologic Mapping Program of the U.S. Geological Survey under Contract Number 02 HQAG0038.

GIS production: Ken Sandau and Paul Thale, MBMG. Map layout: Susan Smith, MBMG.

Revised	Date
Map and text by Jeffrey D. Lonn	6/09
Map and text by Jeffrey D. Lonn	7/10

SOURCES OF PREVIOUS GEOLOGIC MAPPING

1. Allen, 1961
2. Bakken, 1984
3. Buckley, 1990
4. Caspey, 1962
5. Desmarais, 1983
6. Earle, 1972
7. Elliott and others, 1984
8. Emmons and Calkins, 1913
9. Heise, 1983
10. Hughes, 1970
11. Langton, 1935
12. LaTour, 1974
13. Letak, 1979
14. Lewis, 1986a
15. Lidke and Wallace, 1992
16. Loen and others, 1989
17. Lofholm, 1985
18. Mahoney, 1956
19. McGill, 1961
20. Mutch, 1961
21. Noel, 1956
22. Pederson, 1976
23. Poulter, 1956
24. Presley, 1971
25. Prinz, 1967
26. Stuart, 1966
27. Wallace, 1967
28. Wallace and others, 1966
29. Wallace and others, 1989
30. Wallace and others, 1992

These sources cover the whole 100,000 scale quadrangle

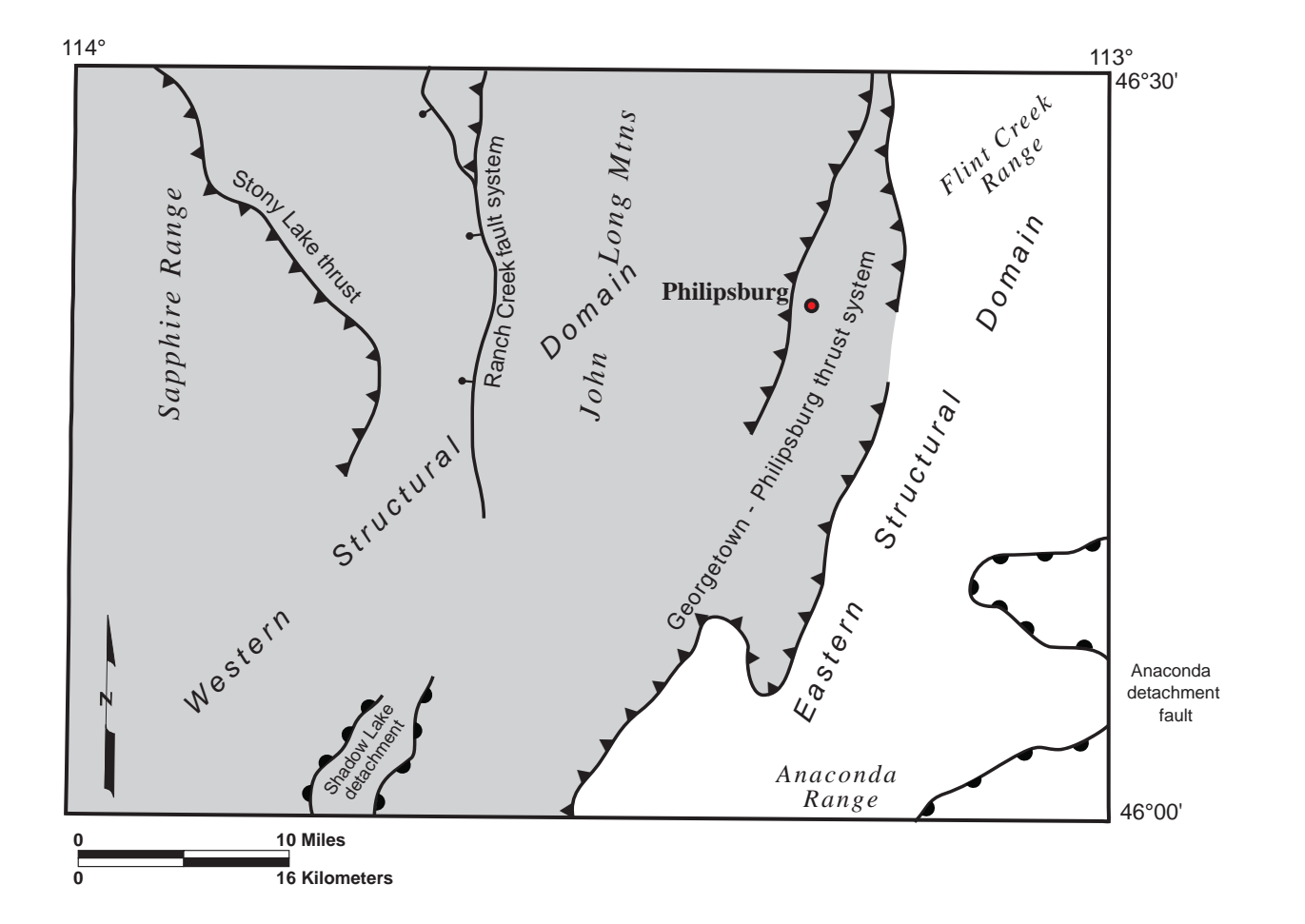


Figure 1. Major tectonic features, structural domains, and mountain ranges of the Philipsburg 30' x 60' quadrangle.

