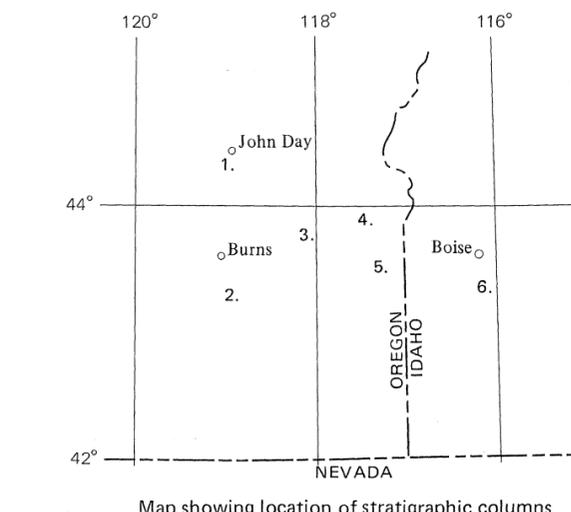
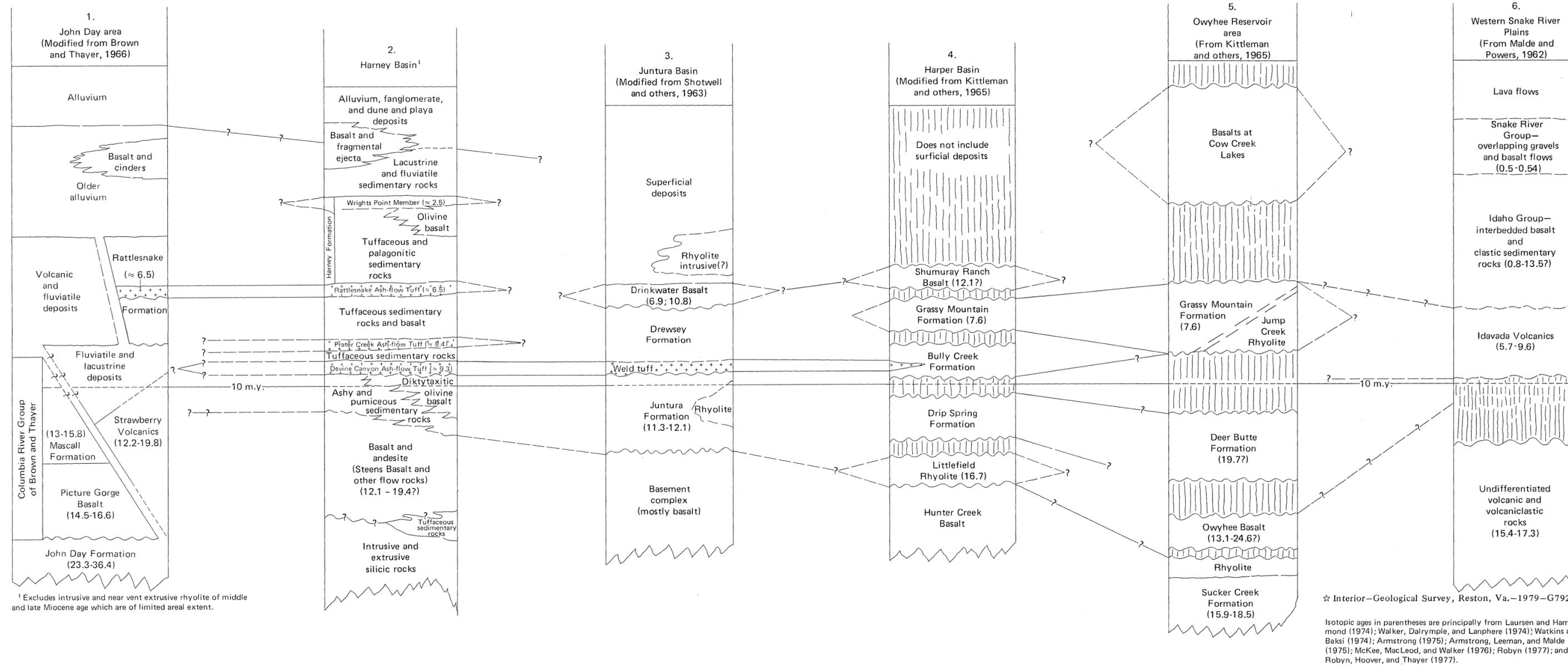


QE 75
B9
NO. 1469-76
C.5

Orton Memorial Library of Geology
180 Orton Hall, 155 S. Oval Mall
The Ohio State University
Columbus, OH 43210



Generally, ages represent spread of dates obtained on samples from these units. Some dates, such as the extreme ages on basalt and andesite of Harney Basin, the 12.1 m.y. age on the Shumuray Ranch basalt of Kittleman and others (1965) of Harper Basin, the 19.7 m.y. age on the Deer Butte Formation of Kittleman and others (1965), the 24.6 m.y. age on the Owyhee Basalt of the Owyhee Reservoir area, and the 13.5 m.y. age on the Idaho Group of the Snake River Plain are in disagreement with ages of adjoining units and seem inconsistent with current knowledge of the regional geology. These dates, and a few others as well, may be spurious, or perhaps the formational units sampled were misidentified.

STRATIGRAPHIC COLUMNS SHOWING REGIONAL CORRELATION OF MIDDLE AND LATE CENOZOIC UNITS OF HARNEY BASIN AND ADJACENT AREAS