



EXPLANATION

- 50 /
Strike and dip of beds
- ↑
Axis of anticline
- ↓
Axis of syncline
- Formation boundaries
Partly concealed by gravel and talus
- 210' 19
Test hole of U. S. Manganese Corporation
Figures indicate serial number of hole (7) and depth in feet (187)
- Shaft
(Figures indicate depth in feet)
- Tunnel, incline, or drift
- Open cut
- ☼
Dump
- x
Prospect pit
- Grade of abandoned railroad
- 42
Reference numbers, corresponding to numbers on plate 4 and in text

- Cw Waynesboro formation
- Ct Tomstown dolomite
- Cau Upper member of Antietam quartzite
- Cal Lower member of Antietam quartzite
- Chu Upper member of Harpers formation

Mine data from plate 14, Virginia Geological Survey Bull. 17 and from maps of U. S. Manganese Corporation, supplemented by observations of P. B. King and John Rodgers

Topography mainly from Geological Survey map of Elkton quadrangle

Geology by P. B. King and John Rodgers
Surveyed in 1940

MAP OF THE ELKTON MINES AND THEIR SURROUNDINGS