



EXPLANATION

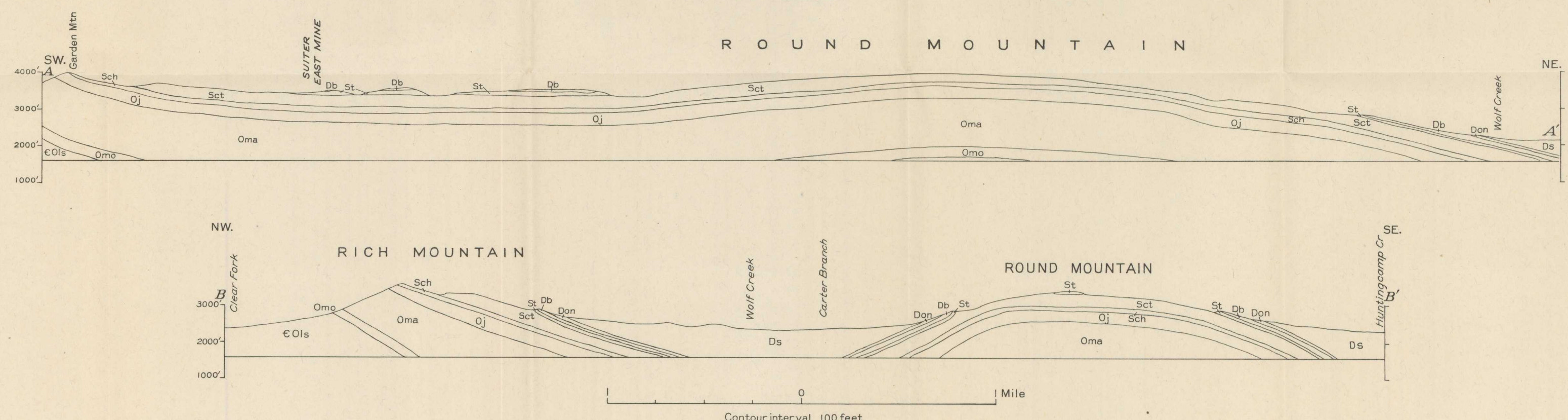
- | | | | |
|--|------|---|-------------------------|
| | Ds | Shale, undifferentiated | DEVONIAN |
| | Don | Onondaga formation | |
| | Db | Becraft sandstone | SILURIAN |
| | St | Tonoloway limestone | |
| | Sct | Clinton formation | |
| | Sph | Clinch sandstone | ORDOVICIAN |
| | Oj | Juniata formation | |
| | Oma | Martinsburg shale | CAMBRIAN AND ORDOVICIAN |
| | Omo | Moccasin limestone | |
| | COls | Limestones and dolomites undifferentiated | |
| | T | Thrust fault, overthrust side | |
| | S | Strike and dip of bedding | |
| | M | Manganese mine | |
| | P | Manganese prospect | |

LIST OF MINES AND PROSPECTS

- 1 Suiter-East mine
- 2 Suiter-West mine
- 3 Round Mountain mine
- 4 Fire Tower prospect
- 5 Bastian prospect
- 6 Shott prospect
- 7 Donahue prospect

Contoured portion enlarged from Burkes Garden sheet. Uncontoured portion based on air photographs of U.S. Forest Service and plane table traverse by Watson H. Monroe.

Geology by H.S.Ladd



GEOLOGIC MAP AND SECTIONS OF ROUND MOUNTAIN DISTRICT, VIRGINIA