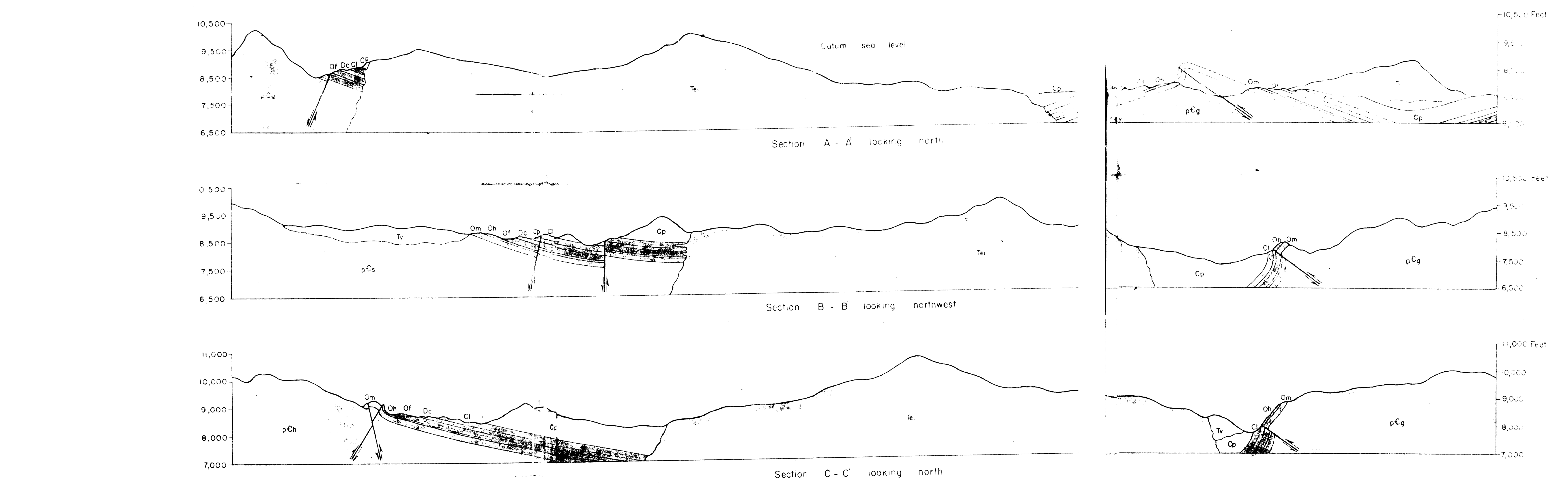
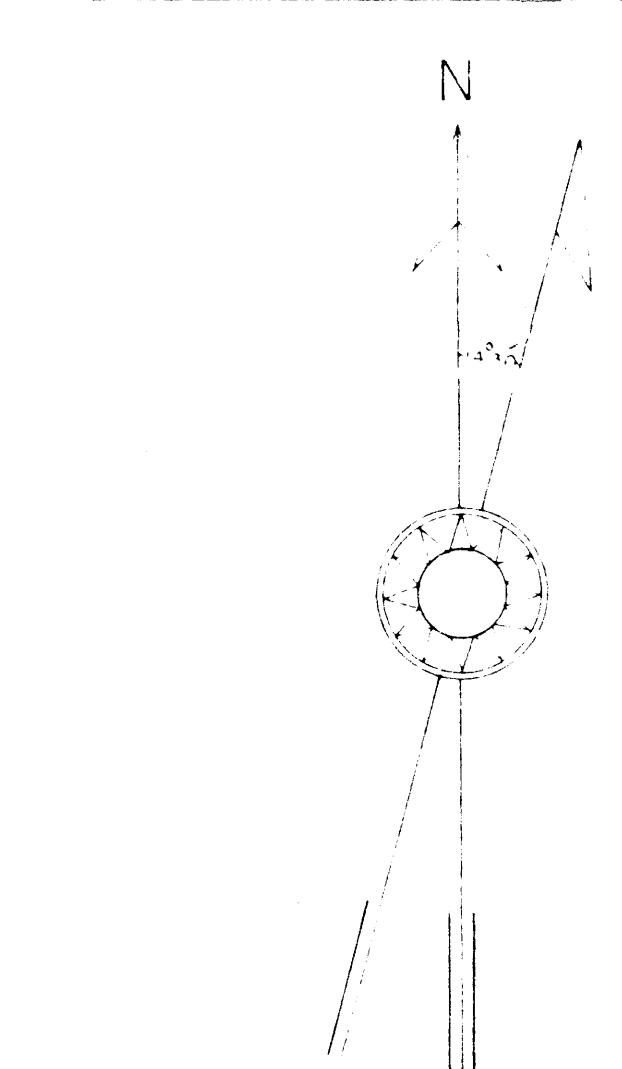




- LEGEND
- |     |                                      |
|-----|--------------------------------------|
| Qal | Alluvium                             |
| Cps | Upper Clastic member                 |
| Csh | Lower Shale member                   |
| Cl  | Leadville limestone                  |
| Ds  | Dyer dolomite                        |
| Ch  | Chaffee                              |
| Fr  | Fremont limestone                    |
| Oh  | Harding sandstone                    |
| Om  | Montealegre dolomite                 |
| Es  | Sawatch quartzite                    |
| pCs | Metasediments (schists and gneisses) |
| pCh | Diorite                              |
| pCh | Quartzite                            |
| pG  | Granites and related rocks           |
| Ts  | Granulite and related rocks          |
| Tv  | Volcanic rocks undivided             |
- Geologic symbols:
- Strike and dip
  - Dip and strike
  - Overturned beds
  - Contacts, concealed, inferred, actual
  - Faults, concealed, probable, inferred, actual
  - Relative movement of faults
  - Syncline and axial trace
  - Strike and dip of foliation
  - Strike of vertical foliation
  - Strike and dip of joints
  - Strike of vertical joints
  - Shaft vertical
  - Portal of tunnel
  - Small prospect pit
  - Mine or quarry
  - Large open pit
  - Improved road
  - Unimproved road
  - County line
  - Buildings
  - Water spring
  - Triangulation station
  - Railroad
  - Area covered in reconnaissance



Geologic Map and Cross Sections  
of the  
**SALIDA AREA**  
Fremont and Chaffee Counties, Colorado

SCALE  
Horizontal scale: 1 inch = 1 mile  
Vertical scale: 1 inch = 1,000 feet

Base from United States Forest Service Map  
Vertical Control from U.S. Coast and Geodetic Survey and Plane Table Work  
By: F. R. Ransome and M. Azhar  
Geology by: M. Azhar  
Drafting by: M. Azhar  
1954

Plate 1