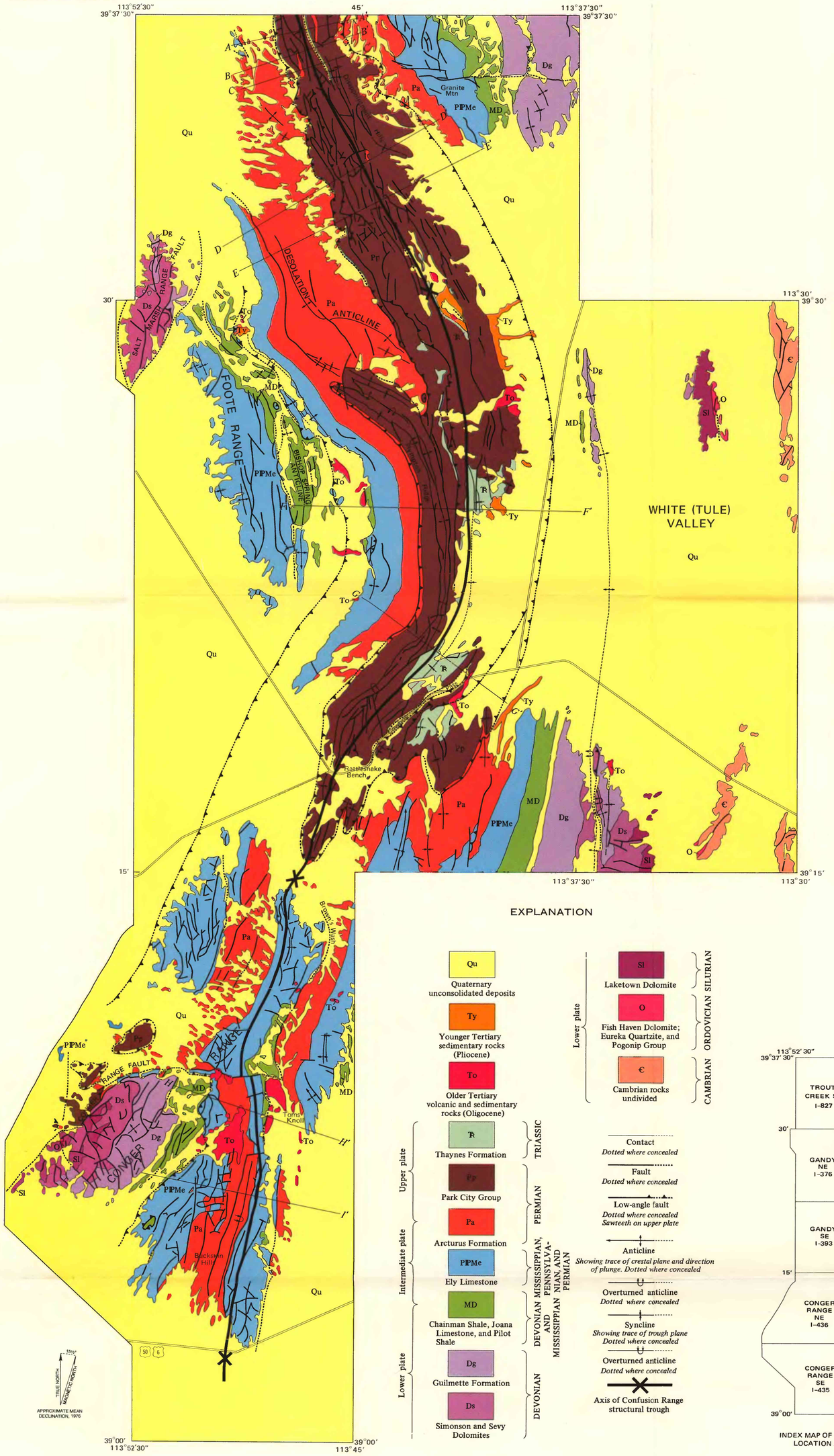
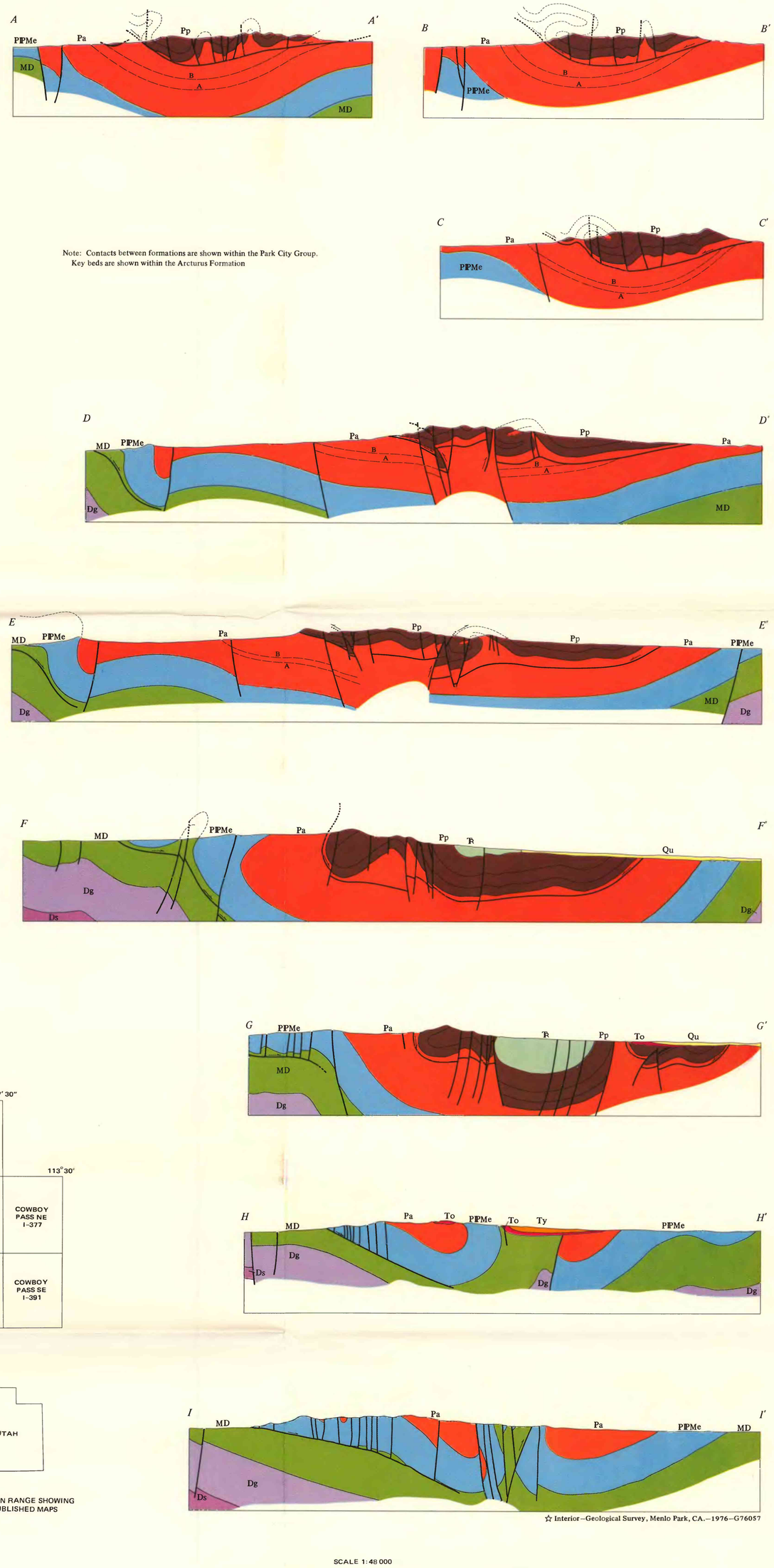


Note: Contacts between formations are shown within the Park City Group.
Key beds are shown within the Arcturus Formation



EXPLANATION

- Qu — Quaternary unconsolidated deposits
- Ty — Younger Tertiary sedimentary rocks (Pliocene)
- To — Older Tertiary volcanic and sedimentary rocks (Oligocene)
- Lower plate:
  - Sl — Laketown Dolomite — SILURIAN
  - O — Fish Haven Dolomite; Eureka Quartzite, and Pogonip Group — ORDOVICIAN
  - € — Cambrian rocks undivided — CAMBRIAN
- Upper plate:
  - R — Thaynes Formation — TRIASSIC
  - Pp — Park City Group — PERMIAN
  - Pa — Arcturus Formation — PERMIAN
- Intermediate plate:
  - PIPMe — Ely Limestone — MISSISSIPPIAN, PENNSYLVANIAN, AND PERMIAN
  - MD — Chainman Shale, Joana Limestone, and Pilot Shale — DEVONIAN AND MISSISSIPPIAN
- Lower plate:
  - Dg — Guilmette Formation — DEVONIAN
  - Ds — Simonson and Sevy Dolomites — DEVONIAN

Contact
Dotted where concealed

Fault
Dotted where concealed

Low-angle fault
Dotted where concealed
Sawteeth on upper plate

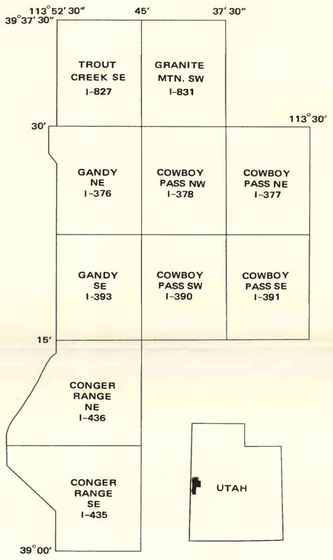
Anticline
Showing trace of crestal plane and direction of plunge. Dotted where concealed

Overturned anticline
Dotted where concealed

Syncline
Showing trace of trough plane
Dotted where concealed

Overturned anticline
Dotted where concealed

Axis of Confusion Range structural trough



INDEX MAP OF PART OF CONFUSION RANGE SHOWING LOCATION AND NUMBER OF PUBLISHED MAPS

SCALE 1:125 000

2 1 0 2 4 6 8 10 MILES

2 1 0 2 4 6 8 10 KILOMETRES

SCALE 1:48 000

0 1 2 3 MILES

0 1 2 3 4 KILOMETRES

☆ Interior—Geological Survey, Menlo Park, CA.—1976—G76057

GENERALIZED GEOLOGIC MAP OF A PART OF THE CONFUSION RANGE, WEST-CENTRAL UTAH