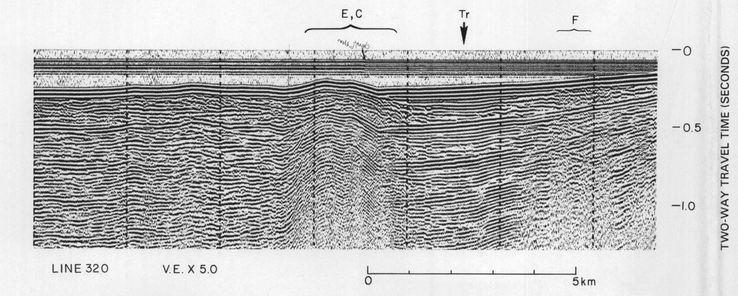
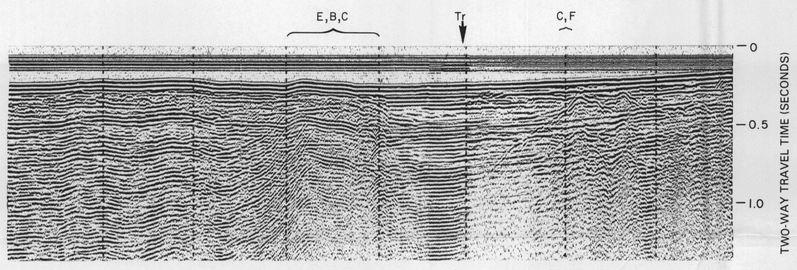
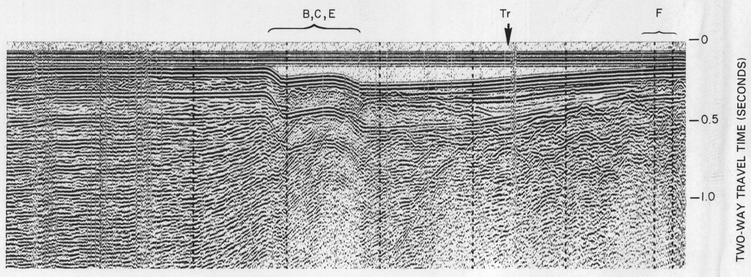


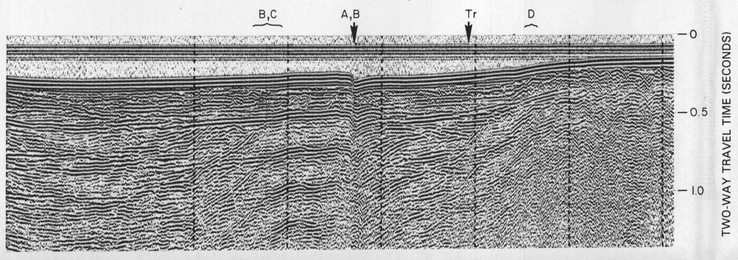
LINE 320 V.E. X 5.0 0 5km



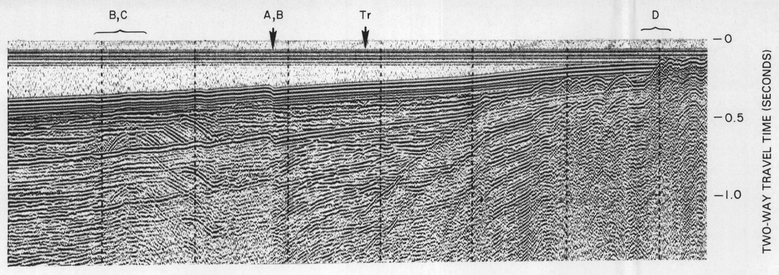
LINE 322 V.E. X 4.9 0 5km



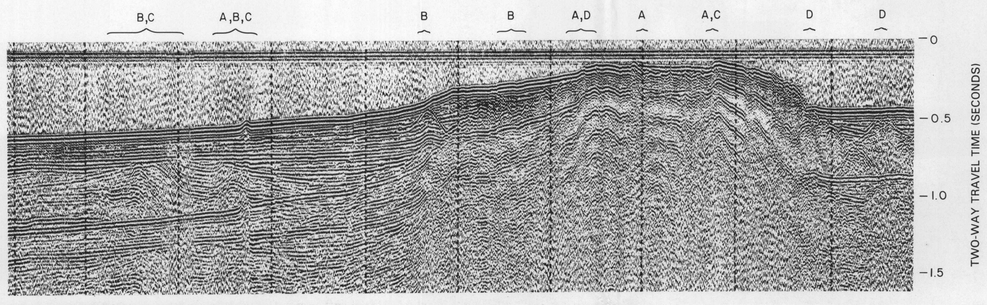
LINE 326 V.E. X 5.0 0 5km



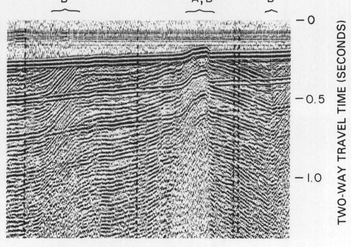
LINE 332 V.E. X 5.7 0 5km



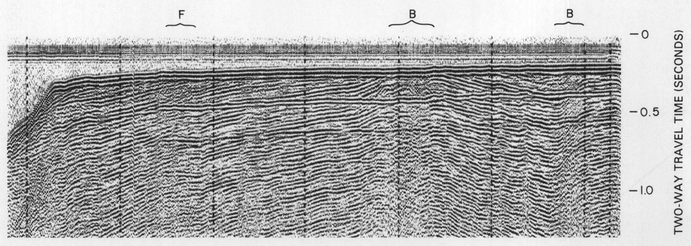
LINE 334 V.E. X 4.8 0 5km



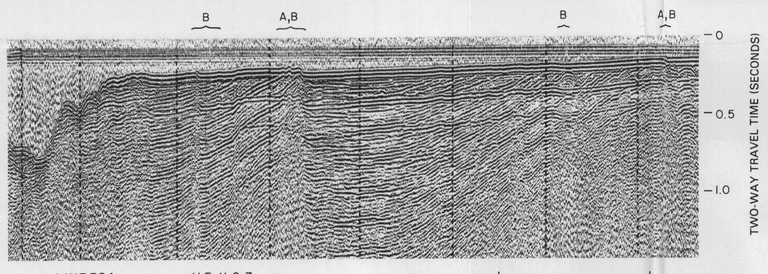
LINE 340 V.E. X 7.0 0 5km



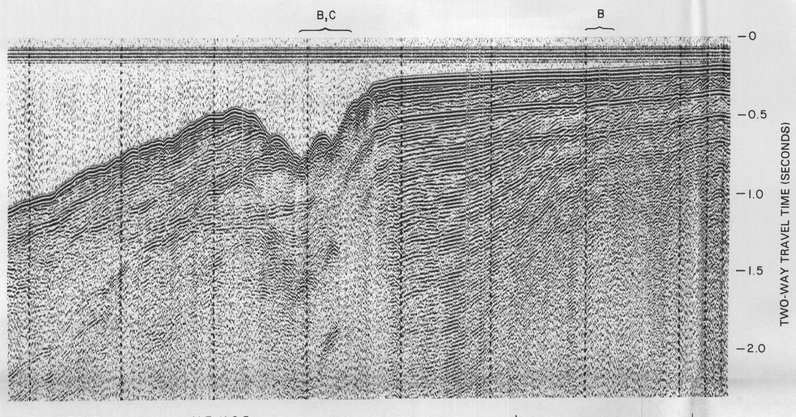
LINE 352 V.E. X 5.0 0 2km



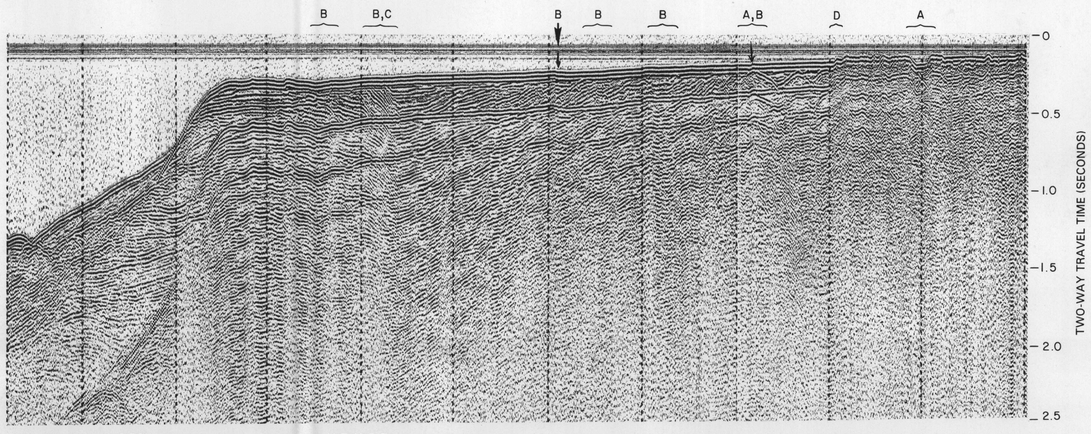
LINE 353 V.E. X 5.0 0 3km



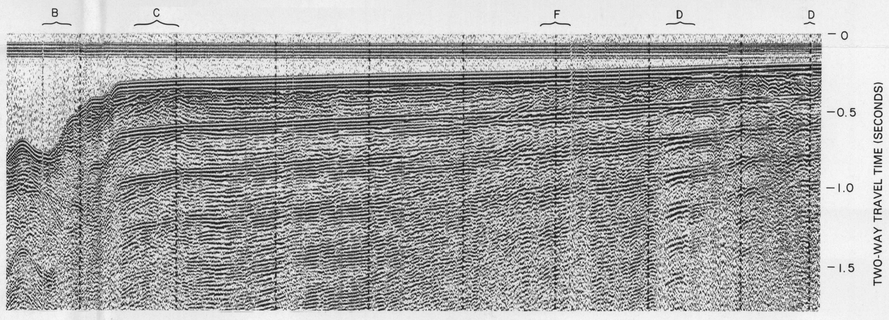
LINE 354 V.E. X 6.7 0 5km



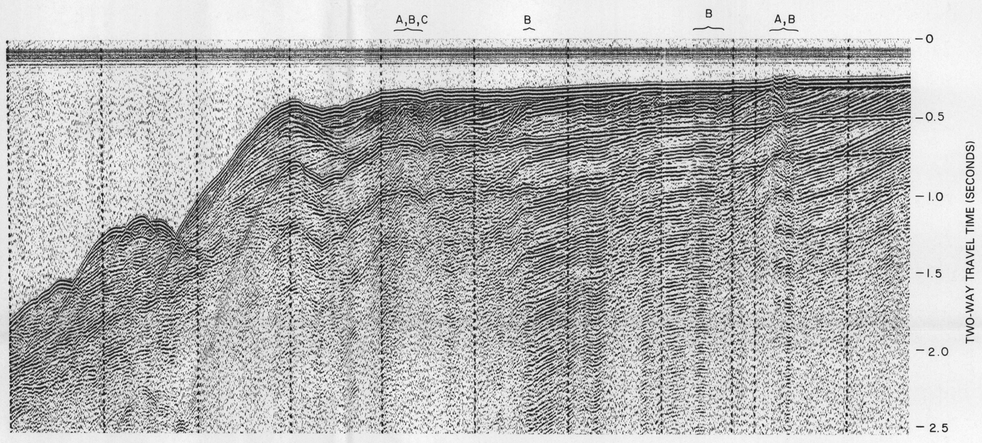
LINE 357 V.E. X 6.5 0 5km



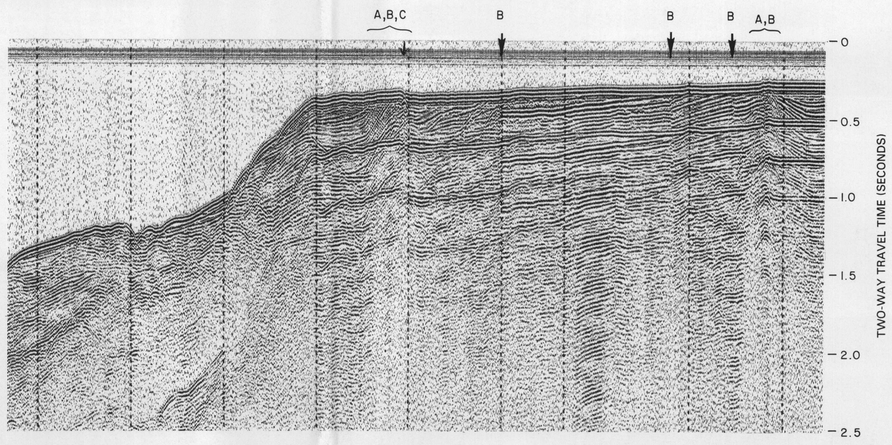
LINE 361 V.E. X 5.3 0 5km



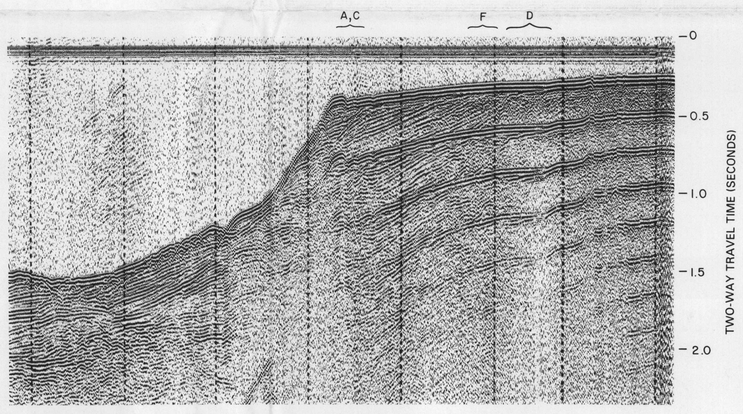
LINE 365 V.E. X 4.8 0 5km



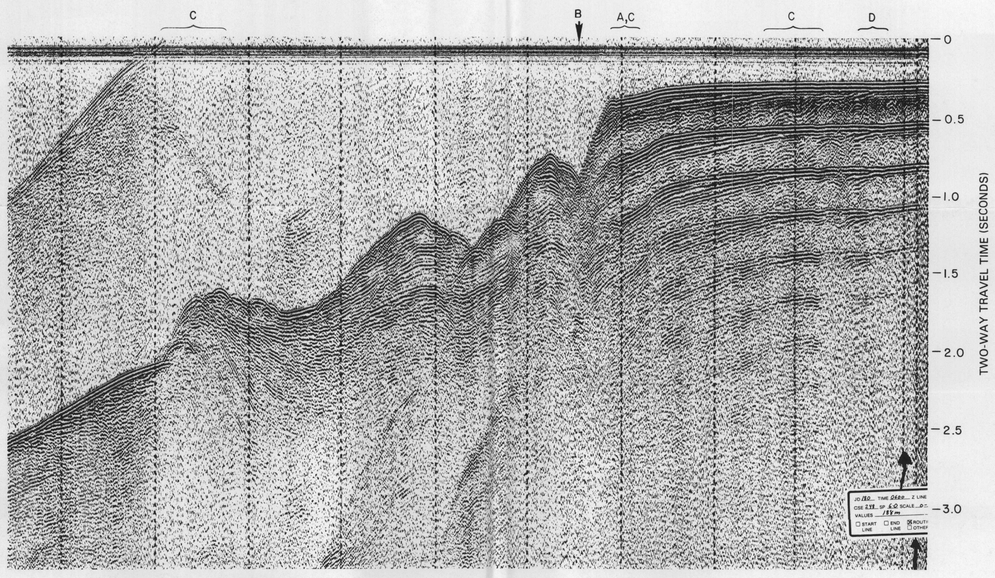
LINE 371 V.E. X 6.3 0 5km



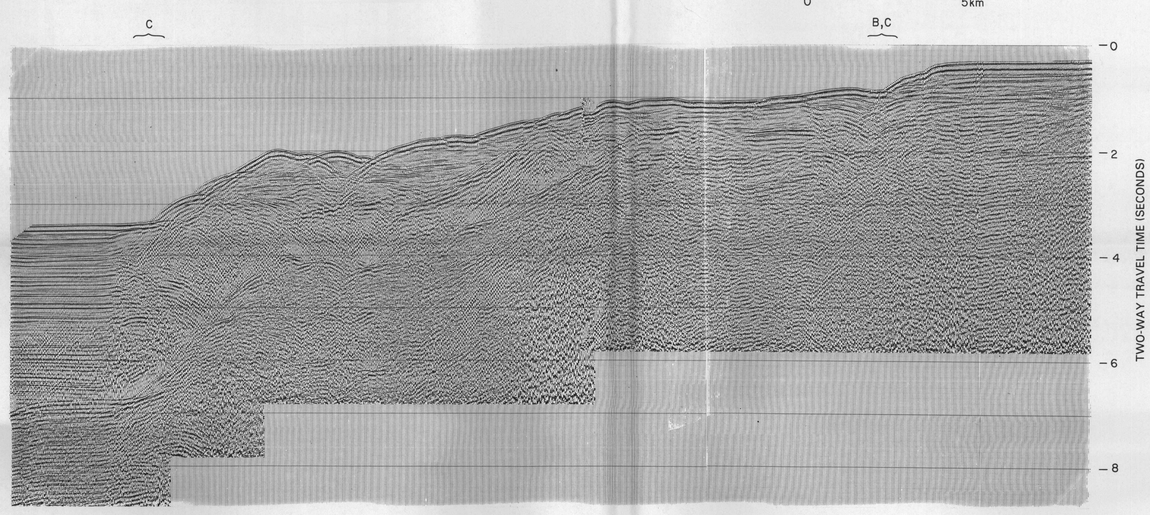
LINE 372 V.E. X 5.7 0 5km



LINE 374 V.E. X 7.1 0 5km



LINE 376 V.E. X 7.6 0 5km



LINE 955 V.E. X 2.4 0 5km

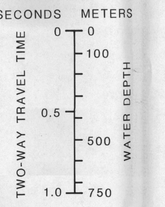
EXPLANATION

REFLECTOR CHARACTERISTICS USED TO IDENTIFY FAULTS

- A — Offset seafloor
- B — Disrupted subbottom reflectors (broken, truncated, abrupt change in reflector attitude)
- C — Structurally complex zone
- D — Buttress unconformity
- E — Broad topographic high
- F — Zone of irregular anomalous subbottom reflectors
- Tr — Large buried trough

V.E. VERTICAL EXAGGERATION

TIME-WATER DEPTH SCALE
(assume 1500 m/s)



SELECTED SEISMIC PROFILES

MAP AND SELECTED SEISMIC PROFILES OF THE SEAWARD EXTENSION OF THE FAIRWEATHER FAULT, EASTERN GULF OF ALASKA

By
Paul R. Carlson, George Plafker, and Terry R. Bruns

1985