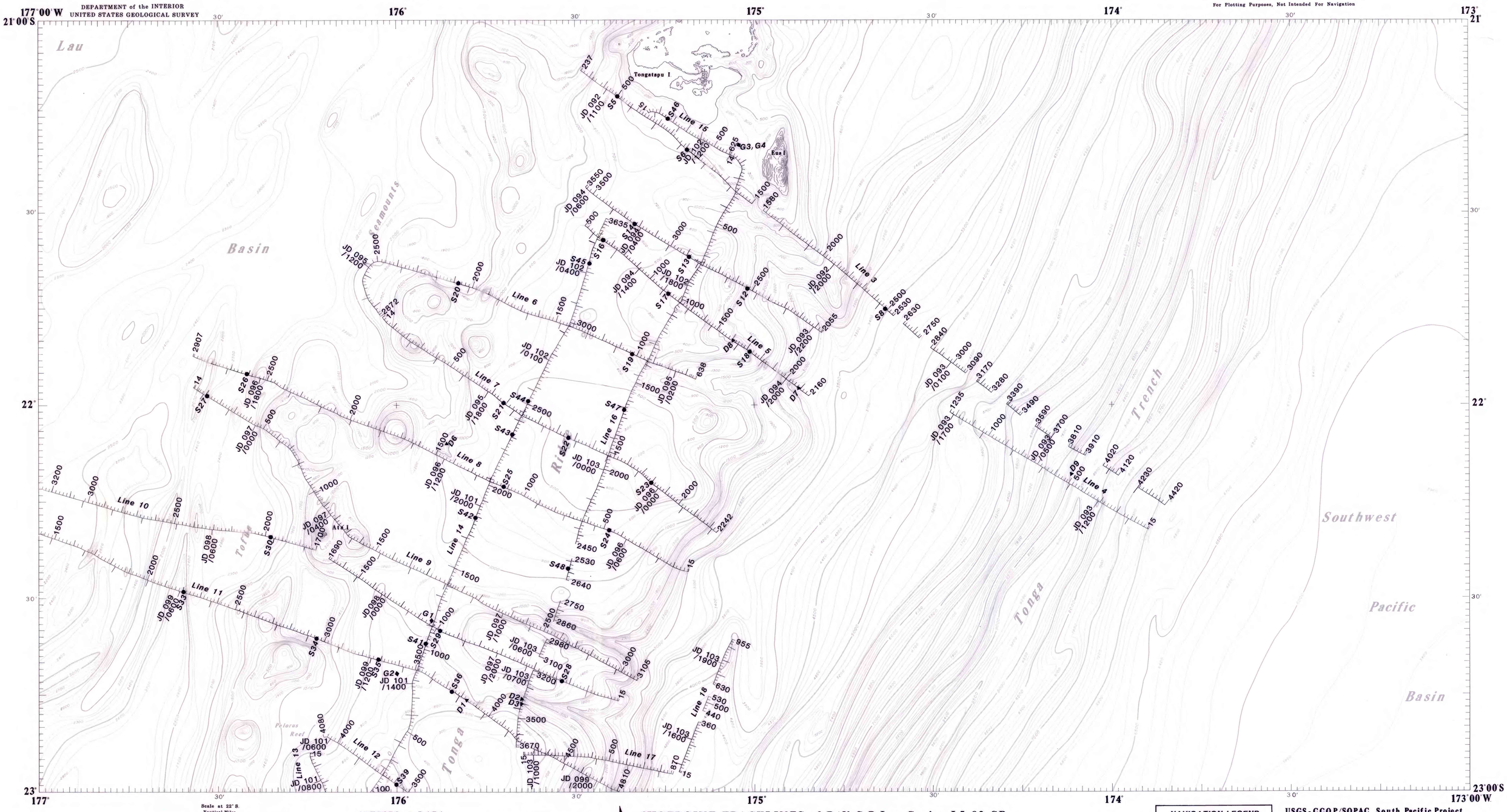
OPEN FILE REPORT 86-457
PLATE 1 OF 2
For Plotting Purposes, Not Intended For Navigation

DEPARTMENT of the INTERIOR
UNITED STATES GEOLOGICAL SURVEY



Scale at 22°S.
Nautical Miles
Kilometers

Mercator Projection
Contour Interval-100 meters
Corrected for sound velocity in seawater

SOURCES of DATA

U.S. Geological Survey
CCOP/Sopac, Suva, Fiji
Scripps Institution of Oceanography
IOIDES Deep Sea Drilling Project
U.S. Naval Oceanographic Office
Office de la Recherche Scientifique et Technique Outre-Mer, Noumea
Hawaii Institute of Geophysics

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SHOTPOINT TRACKLINES of R/V S.P.Lee Cruise L5-82-SP
TOPOGRAPHY of the TONGA REGION
Between 21°-23°S and 173°-177°W

Prepared By
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1982

Chief Scientist: D.W.Scholl - Processors: D.M.Mann, R.W.Sliter

NAVIGATION LEGEND
Cruise L5-82-SP

- ▲ *D2 Dredge on bottom*
- ● *S10 Start sonobuoy*
- ◆ *G3 Gravity core*

3500 3000
JD 093 /1200 — *Multichannel line with CDP (top) and time G.M.T. (bottom).*
Julian Day | Hour

USGS-CCOP/SOPAC South Pacific Project

This report is preliminary and has not been reviewed for conformity with U.S.Geological Survey Editorial Standards