OPEN FILE REPORT 86- 457

PLATE 2 OF 2

For Plotting Purposes, Not Intended For Navigation

DEPARTMENT of the INTERIOR
UNITED STATES GEOLOGICAL SURVEY

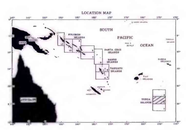
Scale at 24°S
Nautical Miles
0 1 2 3 4 5 10 15 20
Kilometers
0 5 10 15 20 25 30

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
JOIDES Deep Sea Drilling Project
U.S. Naval Oceanographic Office
Office de la Recherche Scientifique et Technique Outre-Mer, Noumea



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SHOTPOINT TRACKLINES of R/V S.P.Lee Cruise L5-82-SP
TOPOGRAPHY of the TONGA REGION
Between 23°-25°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

▲ *D4 Dredge on bottom*
● *S 37 Start sonobuoy*

3500 3000 — *Multichannel line with CDP (top) and time G.M.T. (bottom).*
JD 100 /0800 — *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