

PISCES V DIVE REPORT

Pilot <u>D. Foster</u>	Wt. _____	Dive Number <u>P5-203</u>
Observer _____	Wt. _____	Date <u>8/2/92</u>
Observer Title/Affil. _____		
<u>S. Reid</u>	<u>U of H</u>	
Observer _____	Wt. _____	
Observer Title/Affil. _____		Time of Dive <u>0810</u>
<u>J. Hirota</u>	<u>U of H</u>	Time of Surface <u>1553</u>
Dive Location _____		Time Submerged <u>7:43</u>
Lat. <u>20° 46.8'</u> Long. <u>157° 02.9' W</u>		Time Thru Last Dive <u>1111:21</u>
Purpose: <u>Research</u> Training Demo		Total Time to Dive <u>1119:04</u>
Other _____		Dive Depth <u>550 m</u> <u>1804'</u>
Special Equip.: _____		Water Depth <u>550M</u>
Camera (type) <u>VDO</u>		Water Temp. <u>5°C</u>
Manipulator _____		Visibility <u>70'</u>
Other _____		ABT # at Neutral _____
Support Vessel <u>Kiva</u>		Captain <u>R. Barnes</u>

Dive Results/Remarks: Landed at 550m. Performed fish count transects at 2m off bottom, 10m off bottom, and 50m off bottom, following 550m contour. Moved upslope to 275m contour and repeated transects at 2m, 10m, and 50m off bottom. Each transect at approximately 1 kt for 15 minutes.

Equipment Deficiencies: Parasonic VDO camera lens flare
Photosac & Strobe inoperative
Leak like stud. batt box
CTD flooded!

Pilot <u>D. Foster</u>	Date <u>8/3/92</u>
Ops. Mgr <u>V. Kerby</u>	Date <u>8/3/92</u>