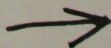


State or Country: No. Central Pacific SIO No.: 87-41
 Station: 174 P
~~Country:~~ ALCYONE I, 1
 Locality: _____

 Lat. 31°00' N., Long. 158°55' W.
 Water: _____
 Vegetation: _____
 Bottom: _____
 Temp.: _____ Sal.: _____ Current: _____
 Dist. offshore: _____ Tide: _____
 Depth of capture: 5041 m - spec. Depth of water: _____
 Collected by K. Smith & party on R/V MELVILLE
 _____ Time: _____
 Method of capture: MOCNESS net & oblique
 Orig. preserv.: buffered formalin Date: 28 Oct. 1985

26	<i>Nemichthys</i> sp.	1(105) lept.
25	<i>Monognathus rosenblatti</i> -paratype	1(60)
10	<i>Sternoptyx pseudobscura</i>	4(25-44)
10	<i>Sternoptyx diaphana</i>	4(7-36)
10	<i>Argyropelecus hemigymnus</i>	5(10-23)
10	<i>Argyropelecus affinis</i>	3(15-66)
10	<i>Ichthyococcus ovatus</i>	1(38)
10	<i>Gonostoma gracile</i>	2(111-116)
10	<i>Vinciguerria lucetia</i>	1(32)
10	<i>Valenciennellus tripunctulatus</i>	4(17-24)
25	<i>Anotopterus pharao</i>	1(216)
25	<i>Benthoosema suborbitale</i>	2(11-31)
25	<i>Bolinichthys longipes</i>	2(13-21)
25	<i>Diaphus longleyi?</i>	1(20.5)



10	<i>Photonectes</i> sp.	1(29)
25	<i>Diaphus brachycephalus</i>	1(47)
25	<i>Diaphus theta</i>	1(12)
25	<i>Diogenichthys atlanticus</i>	2(11-17)
25	<i>Lampanyctus niger</i>	5(25-43)
25	<i>Loweina terminata</i>	1(26)
25	<i>Notoscopelus resplendens</i>	1(49)
25	<i>Taaningichthys minimus</i>	2(63-70)
25	<i>Triphoturus nigrescens</i>	1(31)
	unident Myctophid	1(~15)
30	<i>Stylephorus chordatus</i>	1(79)
31	<i>Scopeloberyx</i> sp (on unident shelf)	10
10	<i>Photonectes margarita</i>	1(44)
10	<i>Leptostomias</i> sp.	1(49)
26	<i>Avocettina infans</i>	1(214)

DISCARDED:

26	<i>Cyema atrum</i>	1(body only)
10	<i>Idiacanthus</i> sp.	1(posterior 1/2)
10	<i>Cyclothone</i> spp	100+

larvae to Geoff Moser:

10	<i>Gonostoma?</i> sp.	 3
10	<i>Vinciguerria</i> sp.	
31	damaged <i>Melanphaes?</i> sp.	