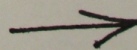


State or Country: No. Central Pacific SIO No.: 87-43
 Station: 180 c
 Locality: ALCYONE II, 1
 Lat. 31°00' N., Long. 198°55' W.
 Water: _____
 Vegetation: _____
 Bottom: _____
 Temp.: _____ Sal.: _____ Current: _____
 Dist. offshore: _____ Tide: _____
 Depth of capture: 0-1500 m. oblique Depth of water: _____
 Collected by K. Smith & party on R/V MELVILLE
 Time: _____
 Method of capture: MOCNESS no. aborted
 Orig. preserv.: buffered formalin Date: 31 Oct 1985

LARVAE:	10	Vinciguerra spp.	34
(catalogued)	10	Cyclothone spp.	22
	10	Gonostomatidae?	1 *
	25	Paralepididae - on unidentified shelf	1
	25	Myctophidae	38 *
	26	Nemichthys sp.	8 lepto.
65		Cryptopsaras couesi	1(6) ♀
25		Diaphus anderseni shelf	1(21)
25		Paralepididae - unidentified shelf	1
26		Serrivomer sp.	1(24)
30		Desmodonema lorum	1(53)
25		Radiicephalus elongatus	1(32)
25		Scopelarchus guentheri	1(131)
25		Dorsadina yaquinae	1(131)
62		Hymenoccephalus aterrimus	2(~177)
10		Aristostomias xenostoma	1(79)
10		Argyrolepecus affinis	2(19-47)
10		Chauliodus sloani	1(77)
10		Argyrolepecus hemigymnus	5(10-24)
10		Gonostoma gracile	6(107-122)
10		Sternoptyx pseudobscura	10(9-47)
10		Idiacanthus antrostomus	1(86)

* given to G. Moser, SWFC



65	<i>Chaenophryne draco</i>	1 (87.5)
10	<i>Opisthoproctus soleatus</i>	1 (23)
10	<i>Valenciennellus tripunctulatus</i>	3 (20-28)
10	<i>Vinciguerria nimbaria</i>	2 (15-31)
25	<i>Benthosema suborbitale</i>	6 (15-32)
25	<i>Bolinichthys supralateralis</i>	1 (69)
25	<i>Ceratoscopelus warmingii</i>	1 (40)
25	<i>Diaphus brachycephalus</i>	3 (33-47)
25	<i>Diaphus longleyi?</i>	1 (21)
25	<i>Diaphus theta</i>	4 (15-49)
25	<i>Diogenichthys atlanticus</i>	1 (23)
25	<i>Hygophum reinhardtii</i>	1 (24)
25	<i>Lampanyctus alatus?</i>	1 (25)
25	^{<i>Nannobranchium nigrum</i>} <i>Lampanyctus niger</i>	3 (47-52)
25	<i>Lobianchia gemellarii</i>	9 (20-37)
25	<i>Loweina interrupta</i>	3 (24-27)
25	<i>Notolychnus valdiviae</i>	4 (13-23)
25	<i>Symbolophorus evermanni</i>	1 (28)
25	<i>Triphoturus nigrescens</i>	4 (29-37)
31	<i>Melamphaes danae</i>	7 (16-27)
31	<i>Poromitra oscitans</i>	1 (76)
31	<i>Scopeloberyx</i> sp.	6 (23-36)
10	<i>Photoneustes</i> sp	1 (233)
25	unidentifiable Myctophids <u>discarded</u>	2 (~24~40) - broken