

Table 3-A: Primary Production Mooring

<i>Depths</i>	<i>Instruments</i>	<i>Appearances</i>	<i>Sample Quantity</i>
15 m	IPS-15 incubator Syntactic 60" Buoy IPS-15 microfluvial mechanism, Productivity auto- lab, Power storage	4pai exposure housed in the syntactic sphere 100 Ah battery NO2 sensor	48 cycles: each 14C, 14N, 18O; total 144 incubations
30 m	ISP-30	SS weldment	48 cycles total 144 incubations
50 m	ISP-50	SS weldment	48 cycles total 144 incubations
80 m	ISP-80	SS weldment	48 cycles total 144 incubations
120 m	ISP-120	SS weldment	48 cycles total 144 incubations
150 m	Auto depth adjuster Electric rock system	SS weldment	
180 m	MMP parking station	rubber tire	
3-4km Stretch	MMP	5/16" coated wire	
150 m ab	MMP parking station	rubber tire	
100 m ab	Release		
Ocean Floor	Recoverable Anchor	(weight undecided)	
Total samples		<i>At 7 depths</i>	<i>240 cycles, 720 incubations</i>