

**Table 3-B: Export Flux Mooring**

<b><i>Depths</i></b>	<b><i>Instruments</i></b>	<b><i>Appearances</i></b>	<b><i>Sample Quantity</i></b>	<b><i>Transmission</i></b>
0 - 200 m	Euphotic Baloon Profiler Micro-CTD Optical pakage Burst transmitter	HP-gas driven surface sensisng Micro Buoy	360 shuttles/day	Once/day relayed via C-mooring
200 m	Syntactic 67" Buoy SOP luncher	Inductive gas feeder P-Radar, flush lights		
Twilight Zone	Particle intrceptors			
500 m	TS-trap 500	Titanium weldment Internal camera tiltmeter, compass	24 + 1	
1000 m	TS-trap 1000	Titanium weldment Internal camera tiltmeter, compass	24 + 1	
2000 m	TS-trap 2000 x2 resolution	Titanium weldment Internal camera tiltmeter, compass	48 + 2	
3000 m	TS-trap 2000 x2 resolution	Titanium weldment Internal camera tiltmeter, compass	24 + 1	
200 m ab	TS-trap NL AMS	Titanium weldment Internal camera tiltmeter, compass	24 + 1	
100 m ab	Release			
Ocean Floor	Recoverable Anchor	(weight undecided)		
	<b><i>Total samples</i></b>	<i>at 5-depths</i>	<i>144 each 15-days yr.</i>	