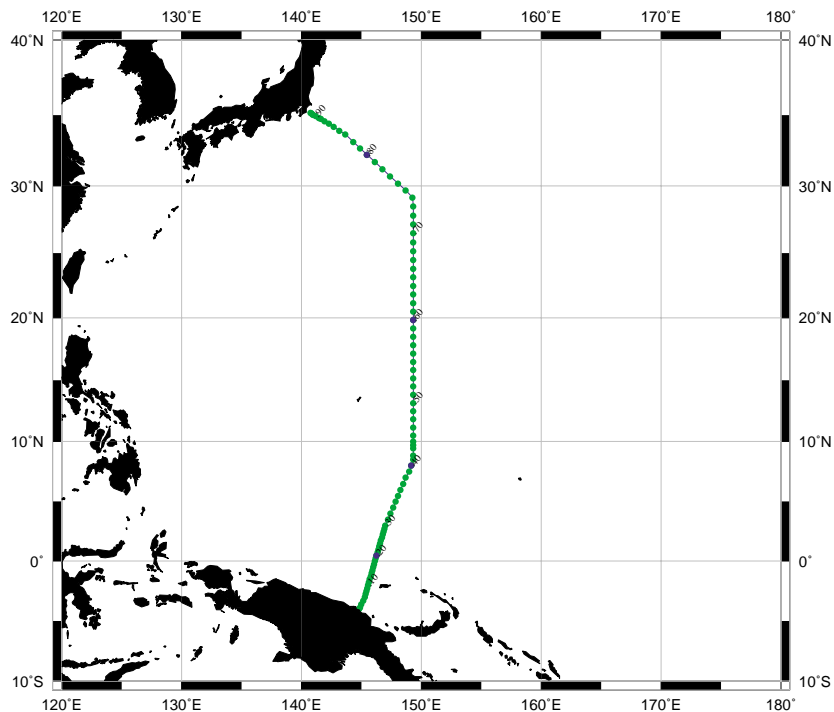


A. Cruise Narrative for WOCE P10



A.1. Highlights

WHP Cruise Summary Information

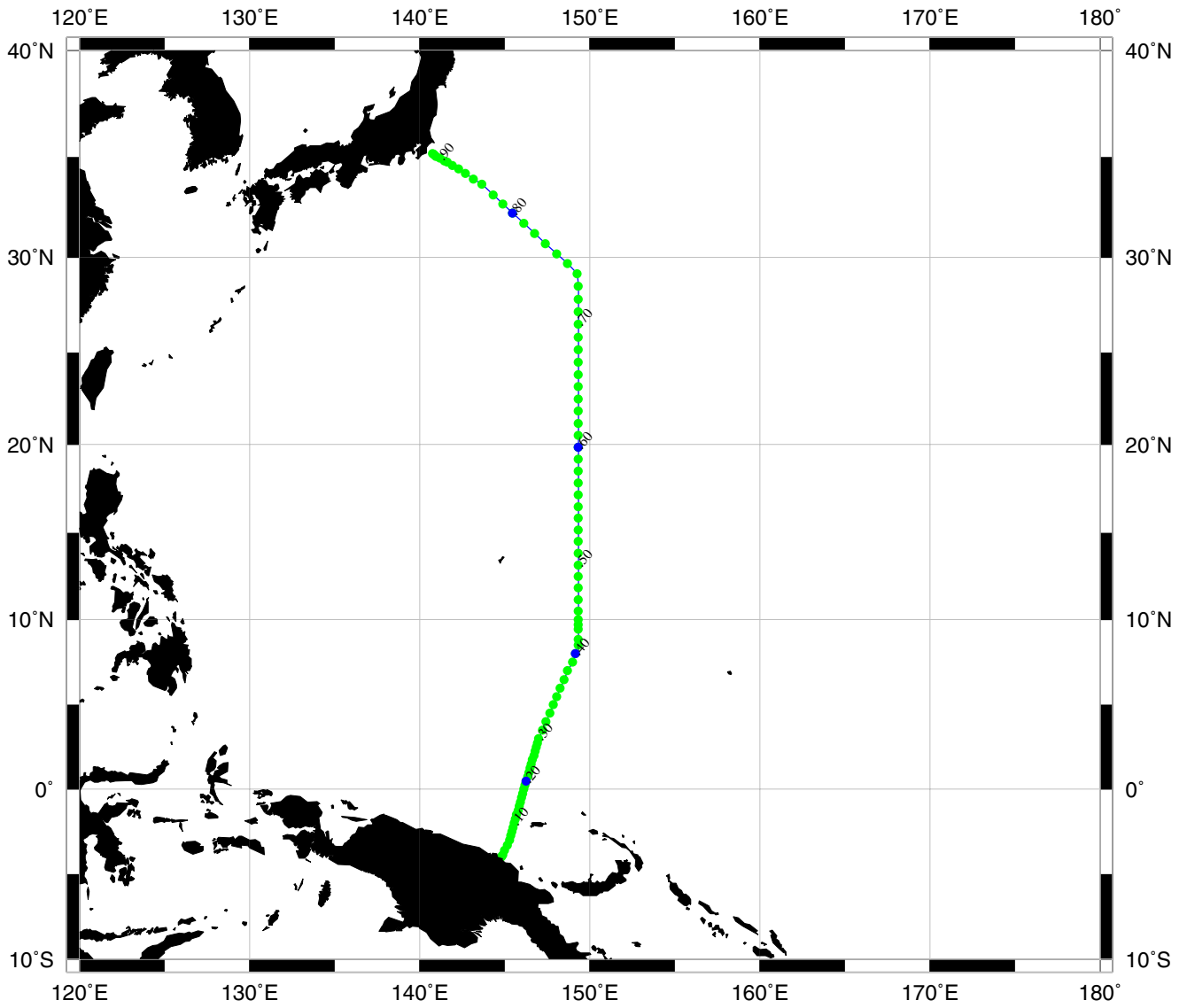
WOCE section designation	P10	
Expedition designation (EXPCODE)	3250TN026_1	
Chief Scientist(s) and their affiliation	Melinda Hall*, Terrence Joyce**/WHOI	
Dates	1993.10.05 - 1993.11.10	
Ship	R/V Thomas G. Thompson	
Ports of call	Fiji, Papua New Guinea to Yokohama, Japan	
Number of stations	94 svcs, 7 lvs	
Geographic boundaries of the stations	35° 10' N 140° 45.17 E	149° 20.83 E 4° 0.92' S
Floats and drifters deployed	Twelve ALACE floats	
Moorings deployed or recovered	none	

Contributing Authors: Daniel Torres, T. Joyce, P. Hacker, E. Firing, Marshall Swartz, Laura Goepfert, Joe Jennings, Bob Key, Steven Covey, Karl Newyear, Scott Birdwhistell, Chris Sabine, Rich Rotter, Art Dorety, Michio AOYAMA, George Anderson

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Station locations for P10 : HALL



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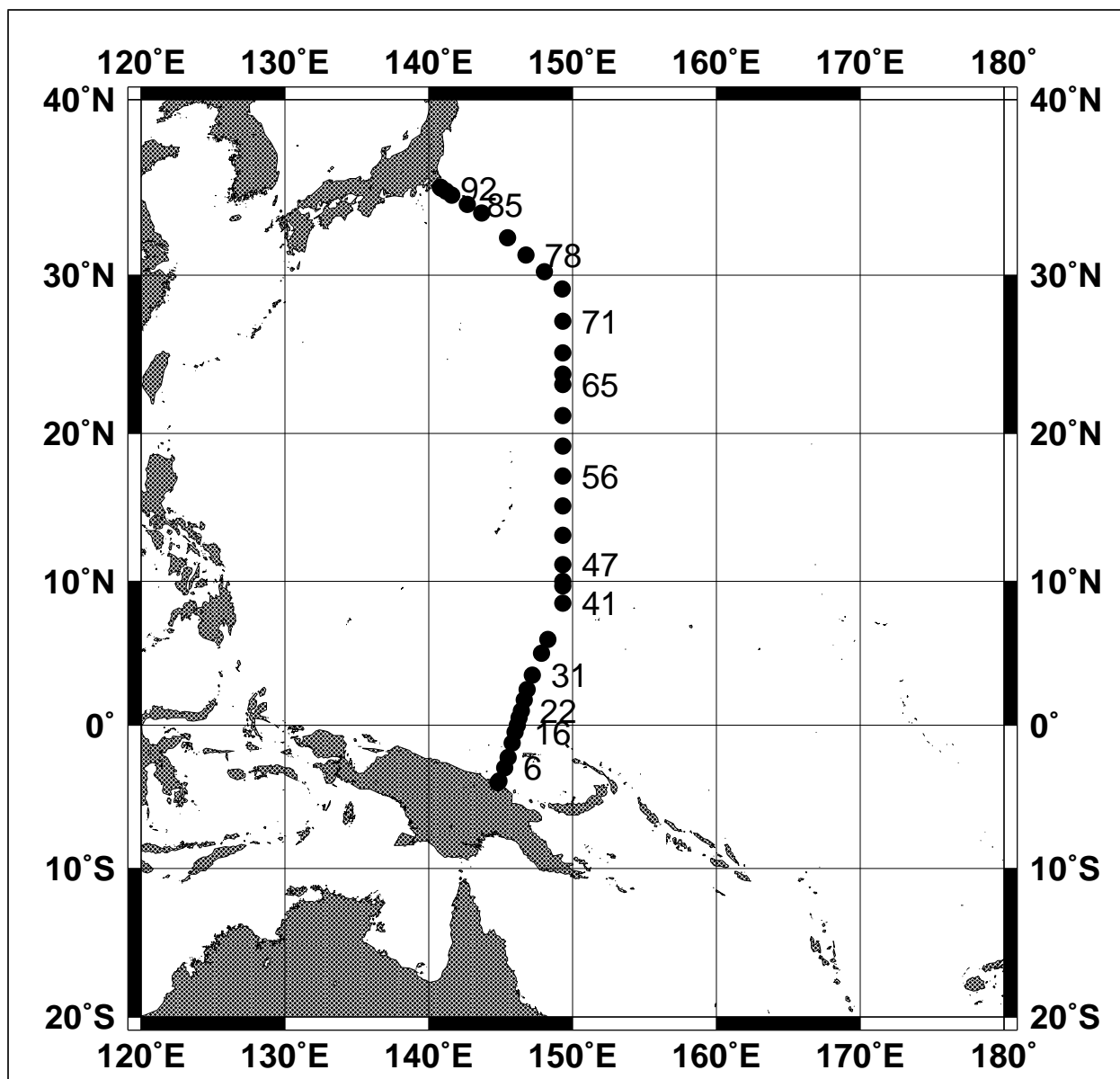


Figure 1: AMS ^{14}C station locations for WOCE P10 (map by GMT, Wessel and Smith, 1991,1995).

TABLE 1. AMS Stations on WOCE Section P10

Station	Date	Latitude	Longitude	Bottom Depth (m)	Max. Sample Pressure
1	10/12/93	-4.015	144.811	212	200
3	10/12/93	-3.892	144.892	1399	1382
6	10/13/93	-3.145	144.286	2080	2077
9	10/13/93	-2.250	145.500	1005	998
13	10/14/93	-1.250	145.786	2299	2297
16	10/15/93	-0.475	146.008	3523	3562
18	10/15/93	0.000	146.142	2477	3503
20	10/16/93	0.500	146.283	4134	4182

TABLE 1. Station/Cast Summary

Station	Cast	Latitude	Longitude	#Samples
47	1	11.169	149.329	9
	3	11.166	149.325	9
56	1	17.163	149.302	9
	3	17.187	149.328	9
65	1	23.170	149.335	9
	3	23.197	149.328	2
74	1	29.163	149.327	5
7	13	TOTALS		106

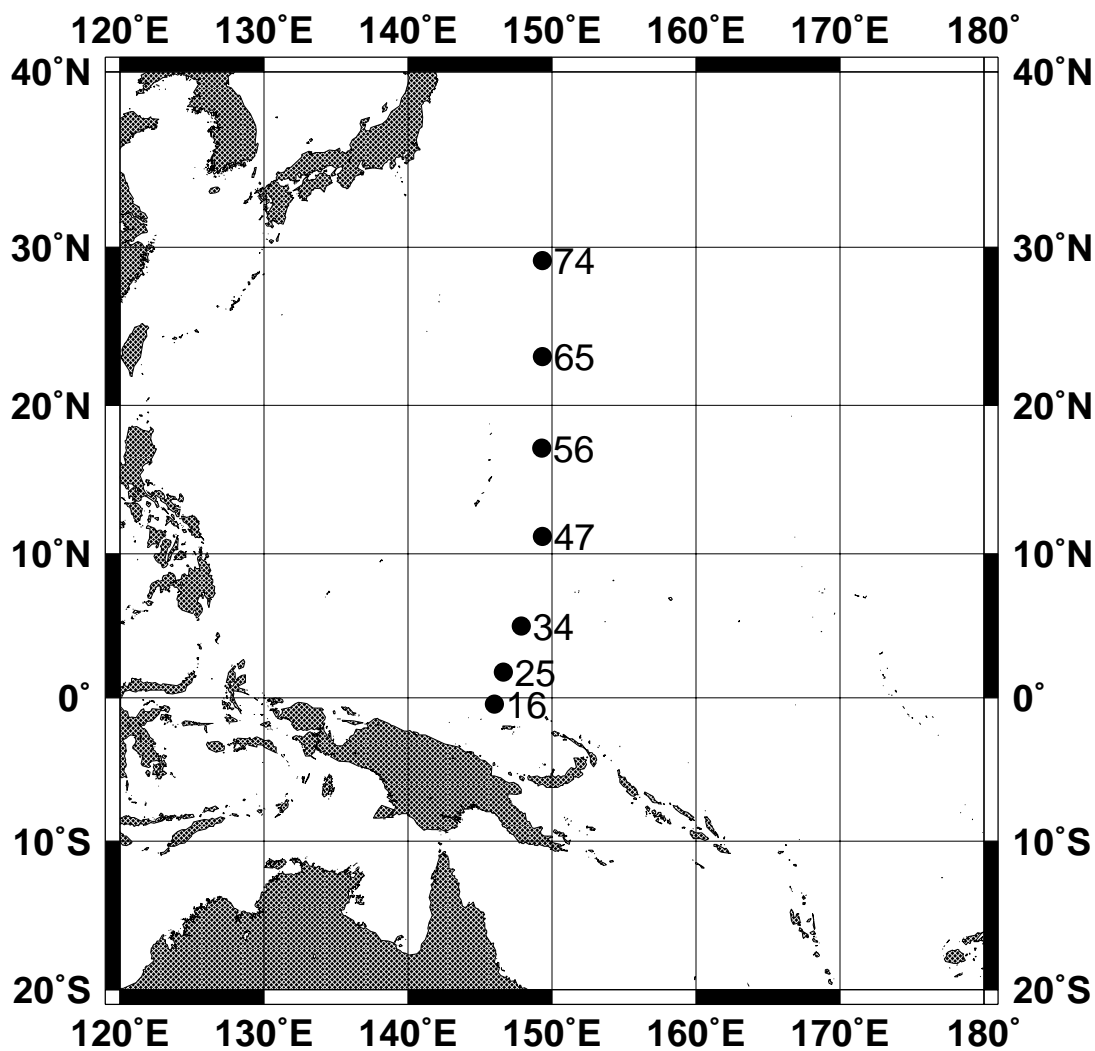


Figure 1: Large volume station locations for WOCE cruise P10 (map by GMT).