

TABLE 10. Summary of Physical Measurements Made at Each Station in the Vicinity of Transect Pairs, 2 October 1991, 16 September 1993, 28 April 1994, 22 June 1995, 20 May 1996, 27 February 1997, 5 February 1998, and 27 January 1999

Location and Time	Oxygen (% of Saturation)		Salinity (‰)	Temperature (°C)		Depth to Secchi Extinction (m)
	Top	Bottom		Top	Bottom	
2 OCTOBER 1991						
Station BP-1						
1000 hr	103	102	34	25.3	25.1	>15.0
Station BP-2						
1025 hr	101	101	34	25.0	24.9	>11.0
Station BP-3						
1110 hr	102	102	34	25.4	25.2	>16.5
16 SEPTEMBER 1993						
Station BP-1						
0945 hr	102	101	34	25.4	25.1	>15.0
Station BP-2						
1020 hr	103	102	34	25.5	25.2	>11.0
Station BP-3						
1100 hr	103	100	34	25.7	25.4	>16.5
Station BP-4						
1040 hr	102	102	34	25.5	25.4	>13.0
28 APRIL 1994						
Station BP-1						
0930 hr	103	102	34	23.1	23.0	>15.0
Station BP-2						
1010 hr	102	101	34	22.7	23.0	>11.0
Station BP-3						
1100 hr	101	101	34	23.0	23.0	>16.5
Station BP-4						
1040 hr	103	103	34	23.1	23.0	>13.0
22 JUNE 1995						
Station BP-1						
0930 hr	102	102	34	25.5	25.3	>15.0
Station BP-2						
1015 hr	104	103	34	25.6	25.5	>11.0
Station BP-3						
1110 hr	102	103	34	25.0	25.0	>16.5
Station BP-4						
1050 hr	102	102	34	25.3	25.4	>13.0
20 MAY 1996						

Station BP-1									
0945 hr	102	101		34		25.1	24.9		>15.0
Station BP-2									
1030 hr	102	102		34		25.3	25.2		>11.0
Station BP-3									
1115 hr	102	103		34		25.2	25.2		>16.5
Station BP-4									
1215 hr	101	102		34		25.4	25.2		>13.0

TABLE 10—Continued

Location and Time	Oxygen (% of Saturation)		Salinity (‰)	Temperature (°C)		Depth to Secchi Extinction (m)
	Top	Bottom		Top	Bottom	
27 FEBRUARY 1997						
Station BP-1						
1000 hr	103	103	34	25.4	25.0	>15.0
Station BP-2						
1030 hr	102	103	34	25.5	25.3	>11.0
Station BP-3						
1215 hr	103	101	34	25.3	25.2	>16.5
Station BP-4						
1100 hr	103	102	34	25.4	25.1	>13.0
5 FEBRUARY 1998						
Station BP-1						
0930 hr	101	102	34	24.4	24.4	>15.0
Station BP-2						
1000 hr	102	103	34	24.2	24.1	>11.0
Station BP-3						
1100 hr	103	102	34	24.5	24.3	>16.5
Station BP-4						
1030 hr	101	102	34	24.1	24.2	>13.0
27 JANUARY 1999						
Station BP-1						
0810 hr	100	100	34	25.1	24.8	>15.0
Station BP-2						
0840 hr	102	100	34	24.6	24.5	>11.0
Station BP-3						
0925 hr	100	102	34	24.9	24.8	>16.5
Station BP-4						
1010 hr	101	101	34	24.8	24.4	>13.0

NOTE: Oxygen and temperature measurements were made approximately 1 m below the surface and 1 m above the bottom; water clarity at all stations was greater than the depth, thus extinction could not be directly measured.