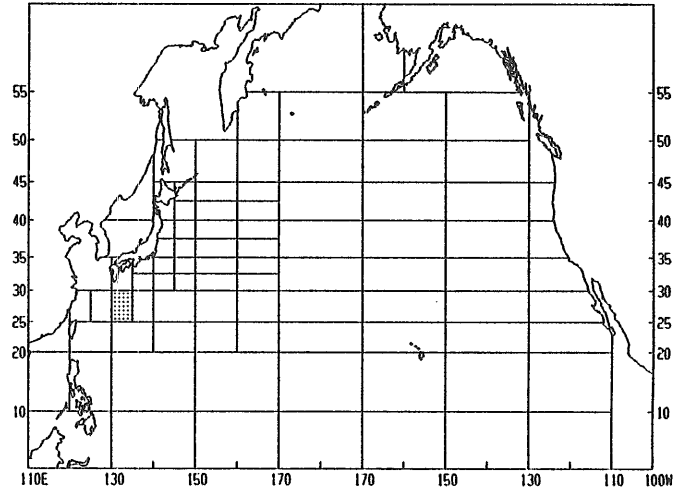


1980-1989 All seasons

AREA E13W (25.0N-30.0N, 130.0E-135.0E)		MEAN OF WAVE HEIGHT 2.02 M MEAN OF WAVE PERIOD 7.06SEC	
HEIGHT (M)	PERIOD (SEC)		
0- 5- 6- 7- 8- 9- 10- 11- 12- 13- 14- TOTAL			
14.75-			0
13.75-			0
12.75-			0
11.75-			0
10.75-			0
9.75-			1
8.75-			1
7.75-			1
6.75-			26
5.75-			40
4.75-			79
3.75-			140
2.75-			384
1.75-			1351
0.75-			5047
0.00-			17226
TOTAL			18966
MAX			563
	0.00 1.70 2.90 4.30 5.50 6.80 8.00 9.70 11.60 0.00 0.00		43824

DATE (MAX HEIGHT) 12h 27-OCT-89



1980-1989 Spring

AREA E13W (25.0N-30.0N, 130.0E-135.0E)		MEAN OF WAVE HEIGHT 1.90 M MEAN OF WAVE PERIOD 6.88SEC	
HEIGHT (M)	PERIOD (SEC)		
0- 5- 6- 7- 8- 9- 10- 11- 12- 13- 14- TOTAL			
14.75-			0
13.75-			0
12.75-			0
11.75-			0
10.75-			0
9.75-			0
8.75-			0
7.75-			0
6.75-			0
5.75-			3
4.75-			20
3.75-			182
2.75-			1017
1.75-			4601
0.75-			5133
0.00-			84
TOTAL			11040
MAX			0.00 1.70 2.80 4.30 5.10 5.80 6.40 0.00 0.00 0.00 0.00

DATE (MAX HEIGHT) 12h 17-MAY-85

1980-1989 Summer

AREA E13W (25.0N-30.0N, 130.0E-135.0E)		MEAN OF WAVE HEIGHT 1.88 M MEAN OF WAVE PERIOD 7.00SEC	
HEIGHT (M)	PERIOD (SEC)		
0- 5- 6- 7- 8- 9- 10- 11- 12- 13- 14- TOTAL			
14.75-			0
13.75-			0
12.75-			0
11.75-			0
10.75-			0
9.75-			1
8.75-			23
7.75-			22
6.75-			49
5.75-			79
4.75-			100
3.75-			233
2.75-			904
1.75-			3345
0.75-			6118
0.00-			166
TOTAL			11040
MAX			0.00 1.60 2.70 3.60 5.00 6.80 8.80 9.70 10.10 0.00 0.00

DATE (MAX HEIGHT) 06h 25-AUG-86

1980-1989 Autumn

AREA E13W (25.0N-30.0N, 130.0E-135.0E)		MEAN OF WAVE HEIGHT 2.03 M MEAN OF WAVE PERIOD 7.19SEC	
HEIGHT (M)	PERIOD (SEC)		
0- 5- 6- 7- 8- 9- 10- 11- 12- 13- 14- TOTAL			
14.75-			0
13.75-			0
12.75-			0
11.75-			0
10.75-			1
9.75-			0
8.75-			3
7.75-			9
6.75-			15
5.75-			27
4.75-			125
3.75-			308
2.75-			1379
1.75-			4099
0.75-			4580
0.00-			294
TOTAL			10920
MAX			0.00 1.60 2.70 4.20 5.20 6.50 8.10 9.30 11.60 0.00 0.00

DATE (MAX HEIGHT) 12h 27-OCT-89

1980-1989 Winter

AREA E13W (25.0N-30.0N, 130.0E-135.0E)		MEAN OF WAVE HEIGHT 2.27 M MEAN OF WAVE PERIOD 7.17SEC	
HEIGHT (M)	PERIOD (SEC)		
0- 5- 6- 7- 8- 9- 10- 11- 12- 13- 14- TOTAL			
14.75-			0
13.75-			0
12.75-			0
11.75-			0
10.75-			0
9.75-			0
8.75-			0
7.75-			9
6.75-			15
5.75-			31
4.75-			139
3.75-			548
2.75-			1747
1.75-			5181
0.75-			3135
0.00-			19
TOTAL			10824
MAX			0.00 1.70 2.90 4.00 5.50 6.60 7.80 8.40 0.00 0.00 0.00

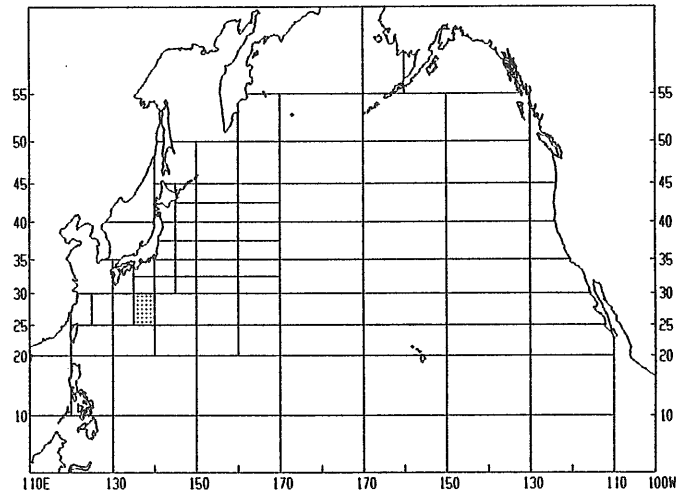
DATE (MAX HEIGHT) 06h 13-JAN-87

1980-1989 All seasons

AREA E13E MEAN OF WAVE HEIGHT 2.19 M
 (25.0N-30.0N, 135.0E-140.0E) PERIOD (SEC) MEAN OF WAVE PERIOD 7.17SEC

HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL
14.75-												0
13.75-												0
12.75-										2		2
11.75-												0
10.75-								1				1
9.75-								5	5			10
8.75-								3	13	1		17
7.75-								13	36			49
6.75-							12	94	18			124
5.75-					1	172	125					298
4.75-					186	765	5	2				958
3.75-					134	2456	253	18	3			2864
2.75-					22	6146	2341	136	16	1		8662
1.75-					10690	11006	1163	106	17	1		22983
0.75-					1279	14046	5870	770	97	13		22075
0.00-					86	272	31					389
TOTAL	0	1365	25030	23187	6917	1541	304	80	6	2	0	58432
MAX	0.00	1.70	2.90	4.20	5.80	7.30	9.20	11.40	10.70	13.50	0.00	

DATE (MAX HEIGHT) 00h 27-OCT-89



1980-1989 Spring

AREA E13E MEAN OF WAVE HEIGHT 2.14 M
 (25.0N-30.0N, 135.0E-140.0E) PERIOD (SEC) MEAN OF WAVE PERIOD 7.06SEC

HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL
14.75-												0
13.75-												0
12.75-												0
11.75-												0
10.75-								1				1
9.75-												0
8.75-								1				1
7.75-												0
6.75-						1	4	1				6
5.75-						34	7					41
4.75-					57	133						190
3.75-					47	528	38					613
2.75-					10	1591	447	17	1			2066
1.75-					3394	2695	203	30				6322
0.75-					290	3665	1312	127	12			5406
0.00-					24	49	1					74
TOTAL	0	314	7118	5646	1362	265	13	2	0	0	0	14720
MAX	0.00	1.60	2.90	4.20	5.50	6.90	11.40	0.00	0.00	0.00		

DATE (MAX HEIGHT) 00h 12-MAR-88

1980-1989 Summer

AREA E13E MEAN OF WAVE HEIGHT 2.02 M
 (25.0N-30.0N, 135.0E-140.0E) PERIOD (SEC) MEAN OF WAVE PERIOD 7.09SEC

HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL
14.75-												0
13.75-												0
12.75-										1		1
11.75-												0
10.75-												0
9.75-									2			2
8.75-									4	4		4
7.75-									4	20		24
6.75-									1	46	6	53
5.75-									39	46		85
4.75-									21	180	2	203
3.75-									8	516	63	597
2.75-									1142	483	59	1699
1.75-									2269	2109	290	4708
0.75-									519	4726	1658	7220
0.00-									13	101	10	124
TOTAL	0	532	7096	4927	1580	401	147	34	2	1	0	14720
MAX	0.00	1.60	2.70	4.00	5.40	6.80	8.30	9.10	10.70	13.20	0.00	

DATE (MAX HEIGHT) 00h 14-AUG-83

1980-1989 Autumn

AREA E13E MEAN OF WAVE HEIGHT 2.14 M
 (25.0N-30.0N, 135.0E-140.0E) PERIOD (SEC) MEAN OF WAVE PERIOD 7.26SEC

HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL
14.75-												0
13.75-												0
12.75-										1		1
11.75-												0
10.75-												0
9.75-								4	3			7
8.75-								1	8	1		10
7.75-								2	14			16
6.75-								5	26	6		37
5.75-								41	35			76
4.75-								32	205	2	2	241
3.75-								15	579	83	10	688
2.75-									1237	660	46	1944
1.75-									2104	2833	471	5455
0.75-									296	3229	2034	5903
0.00-									49	113	20	182
TOTAL	0	345	5446	6139	2039	472	79	35	4	1	0	14560
MAX	0.00	1.60	2.70	4.00	5.50	7.20	8.80	10.50	10.50	13.50	0.00	

DATE (MAX HEIGHT) 00h 27-OCT-89

1980-1989 Winter

AREA E13E MEAN OF WAVE HEIGHT 2.45 M
 (25.0N-30.0N, 135.0E-140.0E) PERIOD (SEC) MEAN OF WAVE PERIOD 7.26SEC

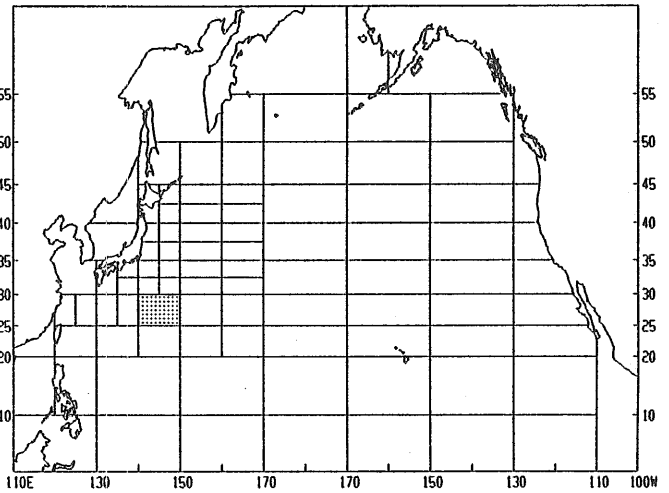
HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL
14.75-												0
13.75-												0
12.75-												0
11.75-												0
10.75-												0
9.75-										1		1
8.75-										1	1	2
7.75-										7	2	9
6.75-										5	18	23
5.75-										1	58	59
4.75-										76	247	324
3.75-										64	833	897
2.75-										12	2176	2188
1.75-										2923	3369	6292
0.75-										174	2426	2600
0.00-										9		9
TOTAL	0	174	5370	6475	1936	403	65	9	0	0	0	14432
MAX	0.00	1.70	2.90	4.10	5.80	7.30	9.20	9.80	0.00	0.00	0.00	

DATE (MAX HEIGHT) 12h 17-FEB-84

1980-1989 All seasons

AREA E14 (25.0N-30.0N, 140.0E-150.0E)		MEAN OF WAVE HEIGHT 2.25 M MEAN OF WAVE PERIOD 7.34SEC	
HEIGHT (M)	PERIOD (SEC)		
14.75-			4
13.75-			3
12.75-			3
11.75-			2
10.75-			4
9.75-			3
8.75-			12
7.75-			2
6.75-			17
5.75-			42
4.75-			61
3.75-			142
2.75-			535
1.75-			1684
0.75-			5433
0.00-			18479
TOTAL			52492
MAX			37673
			280
			116864

DATE (MAX HEIGHT) 00h 14-SEP-88



1980-1989 Spring

AREA E14 (25.0N-30.0N, 140.0E-150.0E)		MEAN OF WAVE HEIGHT 2.29 M MEAN OF WAVE PERIOD 7.30SEC	
HEIGHT (M)	PERIOD (SEC)		
14.75-			0
13.75-			0
12.75-			0
11.75-			0
10.75-			0
9.75-			0
8.75-			0
7.75-			0
6.75-			3
5.75-			15
4.75-			18
3.75-			85
2.75-			341
1.75-			1371
0.75-			5180
0.00-			14298
TOTAL			8115
MAX			32
			23440

DATE (MAX HEIGHT) 12h 06-MAR-86

1980-1989 Summer

AREA E14 (25.0N-30.0N, 140.0E-150.0E)		MEAN OF WAVE HEIGHT 1.94 M MEAN OF WAVE PERIOD 7.12SEC	
HEIGHT (M)	PERIOD (SEC)		
14.75-			1
13.75-			2
12.75-			4
11.75-			1
10.75-			2
9.75-			6
8.75-			11
7.75-			16
6.75-			23
5.75-			54
4.75-			151
3.75-			300
2.75-			737
1.75-			2478
0.75-			10622
0.00-			14897
TOTAL			137
MAX			23440

DATE (MAX HEIGHT) 12h 30-JUL-88

1980-1989 Autumn

AREA E14 (25.0N-30.0N, 140.0E-150.0E)		MEAN OF WAVE HEIGHT 2.19 M MEAN OF WAVE PERIOD 7.40SEC	
HEIGHT (M)	PERIOD (SEC)		
14.75-			3
13.75-			1
12.75-			1
11.75-			2
10.75-			2
9.75-			3
8.75-			2
7.75-			6
6.75-			14
5.75-			31
4.75-			51
3.75-			143
2.75-			362
1.75-			1208
0.75-			4019
0.00-			12577
TOTAL			10586
MAX			111
			29120

DATE (MAX HEIGHT) 00h 14-SEP-88

1980-1989 Winter

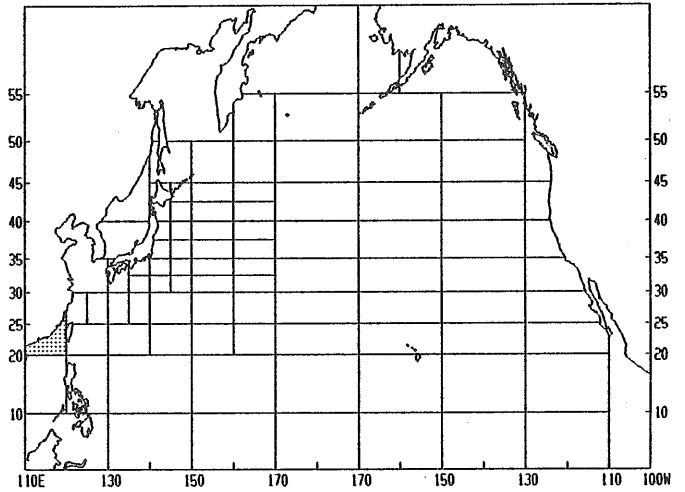
AREA E14 (25.0N-30.0N, 140.0E-150.0E)		MEAN OF WAVE HEIGHT 2.58 M MEAN OF WAVE PERIOD 7.55SEC	
HEIGHT (M)	PERIOD (SEC)		
14.75-			0
13.75-			0
12.75-			0
11.75-			0
10.75-			0
9.75-			0
8.75-			12
7.75-			7
6.75-			19
5.75-			156
4.75-			681
3.75-			2117
2.75-			6802
1.75-			14995
0.75-			4075
0.00-			0
TOTAL			28864
MAX			28864

DATE (MAX HEIGHT) 00h 25-DEC-80

1980-1989 All seasons

AREA E15 (20.0N-25.0N, 110.0E-120.0E)		MEAN OF WAVE HEIGHT 1.78 M MEAN OF WAVE PERIOD 6.87SEC	
HEIGHT (M)	PERIOD (SEC)		
	0- 5- 6- 7- 8- 9- 10- 11- 12- 13- 14-	TOTAL	
14.75		0	
13.75		0	
12.75		0	
11.75		0	
10.75		0	
9.75		1	1
8.75		3	3
7.75		5	9
6.75		2	85
5.75		146	233
4.75		109	782
3.75		15	2456
2.75		1	6814
1.75		7631	19729
0.75		4675	36599
0.00		10	6327
TOTAL		10	73040
MAX		0.40 1.60 2.80 3.90 5.30 7.10 8.30 10.20 11.20 0.00 0.00	

DATE (MAX HEIGHT) 00h 19-MAY-89



1980-1989 Spring

AREA E15 (20.0N-25.0N, 110.0E-120.0E)		MEAN OF WAVE HEIGHT 1.38 M MEAN OF WAVE PERIOD 6.60SEC	
HEIGHT (M)	PERIOD (SEC)		
	0- 5- 6- 7- 8- 9- 10- 11- 12- 13- 14-	TOTAL	
14.75		0	
13.75		0	
12.75		0	
11.75		0	
10.75		1	1
9.75		1	2
8.75		1	1
7.75		0	0
6.75		0	0
5.75		10	15
4.75		5	47
3.75		1	228
2.75		1	695
1.75		1395	2928
0.75		1380	11923
0.00		890	2570
TOTAL		0	18400
MAX		0.00 1.60 2.80 3.80 5.00 6.40 6.70 10.20 11.20 0.00 0.00	

DATE (MAX HEIGHT) 00h 19-MAY-89

1980-1989 Summer

AREA E15 (20.0N-25.0N, 110.0E-120.0E)		MEAN OF WAVE HEIGHT 1.42 M MEAN OF WAVE PERIOD 6.61SEC	
HEIGHT (M)	PERIOD (SEC)		
	0- 5- 6- 7- 8- 9- 10- 11- 12- 13- 14-	TOTAL	
14.75		0	
13.75		0	
12.75		0	
11.75		0	
10.75		0	
9.75		0	
8.75		2	2
7.75		1	1
6.75		8	9
5.75		7	14
4.75		4	38
3.75		2	135
2.75		265	492
1.75		1507	3787
0.75		2034	11525
0.00		4	2397
TOTAL		4	18400
MAX		0.30 1.50 2.70 3.90 5.20 6.40 7.40 9.50 0.00 0.00	

DATE (MAX HEIGHT) 12h 24-JUN-85

1980-1989 Autumn

AREA E15 (20.0N-25.0N, 110.0E-120.0E)		MEAN OF WAVE HEIGHT 2.01 M MEAN OF WAVE PERIOD 7.00SEC	
HEIGHT (M)	PERIOD (SEC)		
	0- 5- 6- 7- 8- 9- 10- 11- 12- 13- 14-	TOTAL	
14.75		0	
13.75		0	
12.75		0	
11.75		0	
10.75		0	
9.75		0	
8.75		0	
7.75		5	8
6.75		2	67
5.75		78	129
4.75		49	370
3.75		6	950
2.75		1474	2379
1.75		2041	5074
0.75		1072	7965
0.00		6	1258
TOTAL		6	18200
MAX		0.40 1.60 2.60 3.90 5.30 7.10 8.30 8.60 0.00 0.00	

DATE (MAX HEIGHT) 18h 29-NOV-87

1980-1989 Winter

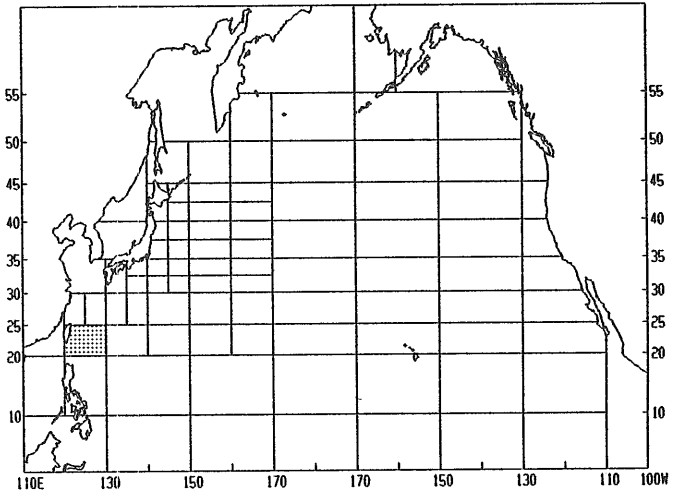
AREA E15 (20.0N-25.0N, 110.0E-120.0E)		MEAN OF WAVE HEIGHT 2.33 M MEAN OF WAVE PERIOD 7.27SEC	
HEIGHT (M)	PERIOD (SEC)		
	0- 5- 6- 7- 8- 9- 10- 11- 12- 13- 14-	TOTAL	
14.75		0	
13.75		0	
12.75		0	
11.75		0	
10.75		0	
9.75		0	
8.75		0	
7.75		0	
6.75		9	9
5.75		51	75
4.75		51	327
3.75		6	1143
2.75		2211	3258
1.75		2688	7940
0.75		189	5186
0.00		8	102
TOTAL		0	18040
MAX		0.00 1.50 2.60 3.90 5.10 6.50 7.30 0.00 0.00 0.00	

DATE (MAX HEIGHT) 12h 15-DEC-85

1980-1989 All seasons

AREA E16 (20.0N-25.0N, 120.0E-130.0E)		MEAN OF WAVE HEIGHT 2.15 M MEAN OF WAVE PERIOD 7.07SEC											
HEIGHT (M)	PERIOD (SEC)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL
14.75													0
13.75													0
12.75												1	1
11.75											1		1
10.75													0
9.75										3	1		4
8.75										1	9	2	12
7.75										18	21		39
6.75										140	12		152
5.75										1	288	215	504
4.75										204	1234	5	1444
3.75										40	3560	365	3972
2.75										5	6989	3041	10098
1.75										11555	13374	1061	26039
0.75										3458	20701	4682	29338
0.00										798	580	57	1436
TOTAL		0	4256	32841	25142	8326	2033	388	49	4	1	0	73040
MAX		0.00	1.70	2.80	4.20	5.90	6.70	9.00	10.20	12.60	12.90	0.00	

DATE (MAX HEIGHT) 06h 11-SEP-89



1980-1989 Spring

AREA E16 (20.0N-25.0N, 120.0E-130.0E)		MEAN OF WAVE HEIGHT 1.81 M MEAN OF WAVE PERIOD 6.78SEC											
HEIGHT (M)	PERIOD (SEC)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL
14.75													0
13.75													0
12.75													0
11.75													0
10.75													0
9.75													0
8.75													0
7.75													0
6.75													0
5.75												10	10
4.75												14	41
3.75												8	11
2.75												1151	247
1.75												3653	2585
0.75												782	7516
0.00												127	28
TOTAL		0	909	11290	5315	806	79	1	0	0	0	0	18400
MAX		0.00	1.70	2.70	4.00	5.10	6.00	2.00	0.00	0.00	0.00	0.00	

DATE (MAX HEIGHT) 12h 09-APR-88

1980-1989 Summer

AREA E16 (20.0N-25.0N, 120.0E-130.0E)		MEAN OF WAVE HEIGHT 1.74 M MEAN OF WAVE PERIOD 6.79SEC											
HEIGHT (M)	PERIOD (SEC)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL
14.75													0
13.75													0
12.75													0
11.75													0
10.75													0
9.75													0
8.75													4
7.75												4	5
6.75												33	1
5.75												48	38
4.75												22	136
3.75												5	390
2.75												887	408
1.75												2294	2026
0.75												2029	7114
0.00												321	340
TOTAL		0	2350	9748	4440	1464	312	76	10	0	0	0	18400
MAX		0.00	1.60	2.70	4.10	5.30	6.70	7.90	9.40	0.00	0.00	0.00	

DATE (MAX HEIGHT) 00h 14-JUL-87

1980-1989 Autumn

AREA E16 (20.0N-25.0N, 120.0E-130.0E)		MEAN OF WAVE HEIGHT 2.29 M MEAN OF WAVE PERIOD 7.20SEC											
HEIGHT (M)	PERIOD (SEC)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL
14.75													0
13.75													0
12.75												1	1
11.75													1
10.75													0
9.75												3	1
8.75												1	5
7.75												9	13
6.75												51	7
5.75												96	78
4.75												74	465
3.75												5	1066
2.75												1845	861
1.75												2636	3897
0.75												618	4237
0.00												350	118
TOTAL		0	968	6991	6926	2417	714	147	32	4	1	0	18200
MAX		0.00	1.60	2.70	3.90	5.30	6.70	9.00	10.20	12.60	12.90	0.00	

DATE (MAX HEIGHT) 06h 11-SEP-89

1980-1989 Winter

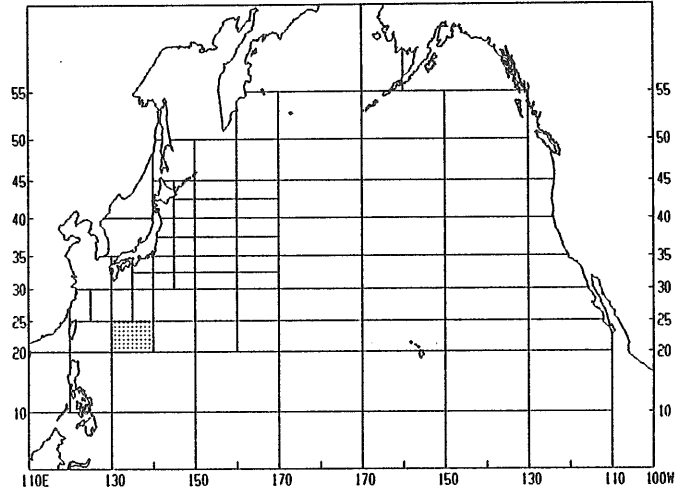
AREA E16 (20.0N-25.0N, 120.0E-130.0E)		MEAN OF WAVE HEIGHT 2.78 M MEAN OF WAVE PERIOD 7.52SEC											
HEIGHT (M)	PERIOD (SEC)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL
14.75													0
13.75													0
12.75													0
11.75													0
10.75													0
9.75													0
8.75													0
7.75													5
6.75													56
5.75												1	134
4.75												94	592
3.75												22	1763
2.75												5	3106
1.75												2972	4866
0.75												29	1834
0.00												1	
TOTAL		0	29	4812	8461	3639	928	164	7	0	0	0	18040
MAX		0.00	1.50	2.80	4.20	5.90	6.70	8.50	7.90	0.00	0.00	0.00	

DATE (MAX HEIGHT) 12h 23-DEC-85

1980-1989 All seasons

AREA E17 (20.0N-25.0N, 130.0E-140.0E)		MEAN OF WAVE HEIGHT 2.16 M MEAN OF WAVE PERIOD 7.16SEC	
HEIGHT (M)	PERIOD (SEC)		
0- 5- 6- 7- 8- 9- 10- 11- 12- 13- 14- TOTAL			
14.75-			1
13.75-			1
12.75-			5
11.75-			1
10.75-			4
9.75-			3
8.75-			13
7.75-			31
6.75-			183
5.75-			291
4.75-			171
3.75-			37
2.75-			8
1.75-			16038
0.75-			2611
0.00-			240
TOTAL			102256
MAX			0.00 1.70 2.80 4.20 5.60 7.40 8.50 10.10 12.10 14.40 16.60

DATE (MAX HEIGHT) 12h 13-AUG-83



1980-1989 Spring

AREA E17 (20.0N-25.0N, 130.0E-140.0E)		MEAN OF WAVE HEIGHT 1.84 M MEAN OF WAVE PERIOD 6.96SEC	
HEIGHT (M)	PERIOD (SEC)		
0- 5- 6- 7- 8- 9- 10- 11- 12- 13- 14- TOTAL			
14.75-			0
13.75-			0
12.75-			0
11.75-			0
10.75-			0
9.75-			0
8.75-			0
7.75-			0
6.75-			1
5.75-			4
4.75-			4
3.75-			3
2.75-			3
1.75-			4652
0.75-			395
0.00-			22
TOTAL			25760
MAX			0.00 1.60 2.80 3.80 4.90 6.20 7.10 7.30 0.00 0.00 0.00

DATE (MAX HEIGHT) 12h 01-MAR-89

1980-1989 Summer

AREA E17 (20.0N-25.0N, 130.0E-140.0E)		MEAN OF WAVE HEIGHT 1.80 M MEAN OF WAVE PERIOD 6.88SEC	
HEIGHT (M)	PERIOD (SEC)		
0- 5- 6- 7- 8- 9- 10- 11- 12- 13- 14- TOTAL			
14.75-			1
13.75-			0
12.75-			2
11.75-			0
10.75-			1
9.75-			3
8.75-			7
7.75-			8
6.75-			69
5.75-			73
4.75-			20
3.75-			2
2.75-			1220
1.75-			3327
0.75-			1719
0.00-			66
TOTAL			25760
MAX			0.00 1.60 2.70 3.90 5.60 6.70 8.40 10.10 11.20 13.70 16.60

DATE (MAX HEIGHT) 12h 13-AUG-83

1980-1989 Autumn

AREA E17 (20.0N-25.0N, 130.0E-140.0E)		MEAN OF WAVE HEIGHT 2.34 M MEAN OF WAVE PERIOD 7.30SEC	
HEIGHT (M)	PERIOD (SEC)		
0- 5- 6- 7- 8- 9- 10- 11- 12- 13- 14- TOTAL			
14.75-			0
13.75-			1
12.75-			3
11.75-			1
10.75-			2
9.75-			1
8.75-			1
7.75-			10
6.75-			2
5.75-			102
4.75-			61
3.75-			9
2.75-			2722
1.75-			4032
0.75-			472
0.00-			152
TOTAL			25480
MAX			0.00 1.60 2.70 4.00 5.30 6.90 8.50 9.70 12.10 14.40 0.00

DATE (MAX HEIGHT) 00h 26-OCT-89

1980-1989 Winter

AREA E17 (20.0N-25.0N, 130.0E-140.0E)		MEAN OF WAVE HEIGHT 2.68 M MEAN OF WAVE PERIOD 7.49SEC	
HEIGHT (M)	PERIOD (SEC)		
0- 5- 6- 7- 8- 9- 10- 11- 12- 13- 14- TOTAL			
14.75-			0
13.75-			0
12.75-			0
11.75-			0
10.75-			1
9.75-			1
8.75-			5
7.75-			13
6.75-			3
5.75-			112
4.75-			86
3.75-			23
2.75-			5
1.75-			4027
0.75-			25
0.00-			3
TOTAL			25256
MAX			0.00 1.70 2.80 4.20 5.20 7.40 8.40 9.90 10.90 0.00 0.00

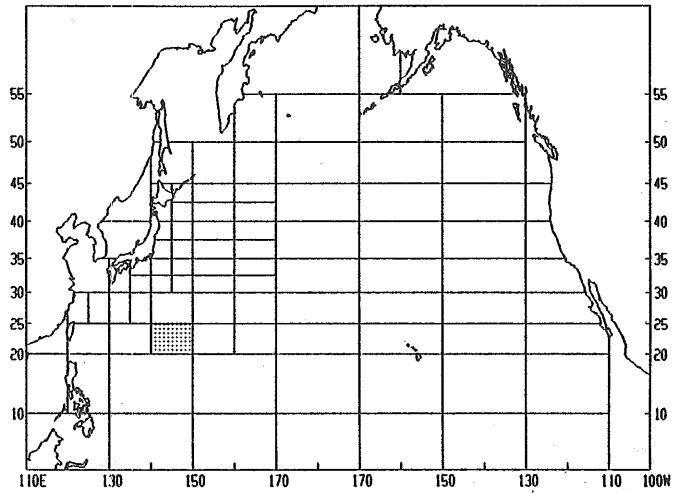
DATE (MAX HEIGHT) 00h 17-DEC-81

1980-1989 All seasons

AREA E18 (20.0N-25.0N, 140.0E-150.0E) MEAN OF WAVE HEIGHT 2.15 M
 PERIOD (SEC) MEAN OF WAVE PERIOD 7.20SEC

HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL
14.75-												0
13.75-										1		1
12.75-										1		1
11.75-										1		1
10.75-								1	7			8
9.75-								11	8	1		20
8.75-								17	1			18
7.75-							24	33	1			58
6.75-						1	125	21				147
5.75-						211	265					476
4.75-					123	1177	4	1	1			1306
3.75-				39	3394	430	17	5	2			3887
2.75-			3	9482	3813	199	11	1				13509
1.75-			16965	24956	2413	277	29	2				44542
0.75-	1088	23700	11351	1598	91	5						37833
0.00-	66	345	38									449
TOTAL	0	1154	41013	45766	11341	2386	480	92	20	4	0	102256
MAX	0.00	1.60	2.80	4.20	5.30	6.80	8.50	10.90	11.70	13.80	0.00	

DATE (MAX HEIGHT) 12h 25-OCT-89



1980-1989 Spring

AREA E18 (20.0N-25.0N, 140.0E-150.0E) MEAN OF WAVE HEIGHT 2.04 M
 PERIOD (SEC) MEAN OF WAVE PERIOD 7.18SEC

HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL
14.75-												0
13.75-												0
12.75-												0
11.75-												0
10.75-												0
9.75-												0
8.75-								2				2
7.75-							2	6				8
6.75-							8	2				10
5.75-						22	39					61
4.75-					10	166	2					178
3.75-				7	525	66	1					599
2.75-			1	2029	725	13	2					2770
1.75-			4585	6583	560	69	11	1				11809
0.75-	72	5568	4078	549	14	5						10286
0.00-		31	6									37
TOTAL	0	72	10185	12703	2369	350	70	11	0	0	0	25760
MAX	0.00	1.60	2.80	4.10	5.10	6.30	7.90	8.90	0.00	0.00	0.00	

DATE (MAX HEIGHT) 00h 23-APR-89

1980-1989 Summer

AREA E18 (20.0N-25.0N, 140.0E-150.0E) MEAN OF WAVE HEIGHT 1.75 M
 PERIOD (SEC) MEAN OF WAVE PERIOD 6.88SEC

HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL
14.75-												0
13.75-												0
12.75-												0
11.75-												0
10.75-										1		1
9.75-									3	5	1	9
8.75-									9			9
7.75-									6	10	1	17
6.75-									35	6		41
5.75-									42	58		100
4.75-									24	188	1	213
3.75-									4	377	75	469
2.75-									940	456	92	1494
1.75-									4213	2568	323	7178
0.75-									866	11582	2971	15945
0.00-									57	215	12	284
TOTAL	0	923	16010	6495	1657	517	120	30	7	1	0	25760
MAX	0.00	1.50	2.60	3.90	5.30	6.70	8.00	10.40	11.40	10.50	0.00	

DATE (MAX HEIGHT) 00h 05-AUG-89

1980-1989 Autumn

AREA E18 (20.0N-25.0N, 140.0E-150.0E) MEAN OF WAVE HEIGHT 2.28 M
 PERIOD (SEC) MEAN OF WAVE PERIOD 7.29SEC

HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL
14.75-												0
13.75-										1		1
12.75-										1		1
11.75-										1		1
10.75-								1	6			7
9.75-								8	3			11
8.75-								6	1			7
7.75-								11	15			26
6.75-							41	7				48
5.75-						60	65					125
4.75-					33	357		1	1			392
3.75-				7	1123	132	4	3	2			1271
2.75-				2745	1191	53	3	1				3993
1.75-			4432	6683	660	100	12	1				11888
0.75-	146	4698	2361	351	25							7581
0.00-	9	99	20									128
TOTAL	0	155	9229	11816	3358	727	136	43	13	3	0	25480
MAX	0.00	1.50	2.70	3.80	5.30	6.60	8.50	10.90	11.70	13.80	0.00	

DATE (MAX HEIGHT) 12h 25-OCT-89

1980-1989 Winter

AREA E18 (20.0N-25.0N, 140.0E-150.0E) MEAN OF WAVE HEIGHT 2.52 M
 PERIOD (SEC) MEAN OF WAVE PERIOD 7.46SEC

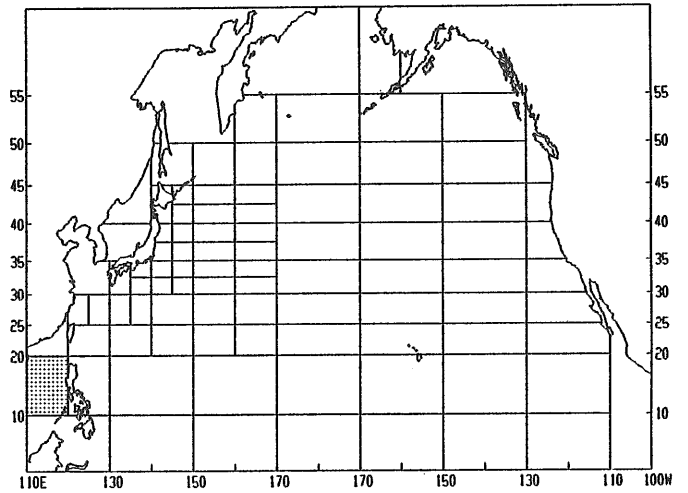
HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL
14.75-												0
13.75-												0
12.75-												0
11.75-												0
10.75-												0
9.75-												0
8.75-												0
7.75-									5	2		7
6.75-									1	41	6	48
5.75-									87	103		190
4.75-									56	466	1	523
3.75-									21	1369	157	1548
2.75-									2	3768	1441	5252
1.75-									3735	9022	870	13667
0.75-									4	1852	1941	4021
0.00-												0
TOTAL	0	4	5589	14752	3957	792	154	8	0	0	0	25256
MAX	0.00	1.40	2.80	4.20	5.30	6.80	8.30	8.00	0.00	0.00	0.00	

DATE (MAX HEIGHT) 00h 16-DEC-81

1980-1989 All seasons

AREA E19 (10.0N-20.0N, 110.0E-120.0E)		MEAN OF WAVE HEIGHT 1.79 M MEAN OF WAVE PERIOD 6.75SEC																			
HEIGHT (M)	PERIOD (SEC)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL								
14.75-													0								
13.75-													0								
12.75-													0								
11.75-													0								
10.75-													0								
9.75-										1			1								
8.75-									1	5			6								
7.75-									29	76			105								
6.75-								4	446	67			517								
5.75-									590	885			1475								
4.75-									206	3707	26	1	3940								
3.75-									29	7712	1321	22	5								
2.75-									2	12772	8523	426	59	21792							
1.75-										22825	27585	3141	476	54131							
0.75-										25576	55187	11242	1454	93599							
0.00-										2383	23751	7933	393	34465							
TOTAL										2383	49327	85947	52021	21041	6655	1568	176	2	0	0	219120
MAX										0.70	1.70	2.80	4.10	5.70	7.40	8.80	10.10	2.70	0.00	0.00	

DATE (MAX HEIGHT) 00h 21-OCT-89



1980-1989 Spring

AREA E19 (10.0N-20.0N, 110.0E-120.0E)		MEAN OF WAVE HEIGHT 1.24 M MEAN OF WAVE PERIOD 6.25SEC																			
HEIGHT (M)	PERIOD (SEC)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL								
14.75-													0								
13.75-													0								
12.75-													0								
11.75-													0								
10.75-													0								
9.75-													0								
8.75-													0								
7.75-										9			9								
6.75-										30	4		34								
5.75-										37	52		89								
4.75-										16	200	2	218								
3.75-										4	520	67	592								
2.75-											1116	604	7	1727							
1.75-											4000	3271	318	7605							
0.75-											10126	16520	2503	29361							
0.00-											980	10447	3950	15565							
TOTAL										980	20573	24470	7077	1674	328	85	13	0	0	55200	
MAX										0.70	1.60	2.60	4.00	4.90	6.30	7.50	8.40	0.00	0.00	0.00	

DATE (MAX HEIGHT) 00h 03-MAR-86

1980-1989 Summer

AREA E19 (10.0N-20.0N, 110.0E-120.0E)		MEAN OF WAVE HEIGHT 1.60 M MEAN OF WAVE PERIOD 6.47SEC																					
HEIGHT (M)	PERIOD (SEC)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL										
14.75-													0										
13.75-													0										
12.75-													0										
11.75-													0										
10.75-													0										
9.75-													0										
8.75-													0										
7.75-												2	1	3									
6.75-												1	9	10									
5.75-												51	33	84									
4.75-												35	274	310									
3.75-												8	937	1031									
2.75-												2	3192	4163									
1.75-												7854	6639	14787									
0.75-												8755	14116	25646									
0.00-												795	7198	9166									
TOTAL												795	15953	23100	12450	2411	444	46	1	0	0	55200	
MAX												0.70	1.70	2.80	4.00	5.40	7.00	8.30	8.00	0.00	0.00	0.00	

DATE (MAX HEIGHT) 00h 10-JUN-89

1980-1989 Autumn

AREA E19 (10.0N-20.0N, 110.0E-120.0E)		MEAN OF WAVE HEIGHT 1.84 M MEAN OF WAVE PERIOD 6.89SEC											
HEIGHT (M)	PERIOD (SEC)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL
14.75-													0
13.75-													0
12.75-													0
11.75-													0
10.75-													0
9.75-													0
8.75-													0
7.75-													0
6.75-													0
5.75-													0
4.75-													0
3.75-													0
2.75-													0
1.75-													0
0.75-													0
0.00-													0
TOTAL													0
MAX													0

DATE (MAX HEIGHT) 00h 21-OCT-89

1980-1989 Winter

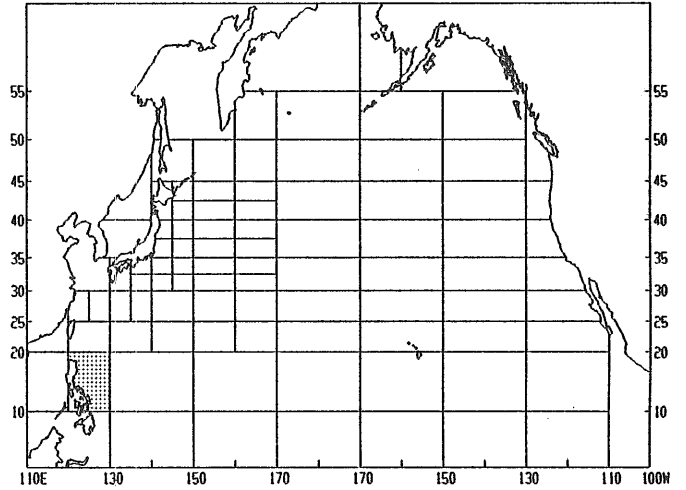
AREA E19 (10.0N-20.0N, 110.0E-120.0E)		MEAN OF WAVE HEIGHT 2.50 M MEAN OF WAVE PERIOD 7.41SEC											
HEIGHT (M)	PERIOD (SEC)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL
14.75-													0
13.75-													0
12.75-													0
11.75-													0
10.75-													0
9.75-													0
8.75-													0
7.75-													0
6.75-													0
5.75-													0
4.75-													0
3.75-													0
2.75-													0
1.75-													0
0.75-													0
0.00-													0
TOTAL													0
MAX													0

DATE (MAX HEIGHT) 12h 26-DEC-88

1980-1989 All seasons

AREA E20 (10.0N-20.0N, 120.0E-130.0E)		MEAN OF WAVE HEIGHT 1.82 M MEAN OF WAVE PERIOD 6.83SEC	
PERIOD (SEC)			
HEIGHT (M)	0- 5- 6- 7- 8- 9- 10- 11- 12- 13- 14-	TOTAL	
14.75-		0	
13.75-		0	
12.75-		0	
11.75-		0	
10.75-		1	1
9.75-		2	2
8.75-		4	6
7.75-		22 4	26
6.75-		16 77	93
5.75-		5 237 46	288
4.75-		309 543	852
3.75-		157 1946 24	2127
2.75-		21 5250 847 23	6141
1.75-		1 10649 7228 381 47 2	18308
0.75-		23629 29392 2577 251 29 6	55804
0.00-		19289 56699 12227 1902 204 41 4	90366
TOTAL		2313 8725 4143 609 20	15810
MAX		0.70 1.70 2.80 3.90 5.70 7.30 8.50 9.80 10.80 12.10 0.00	183904

DATE (MAX HEIGHT) 00h 01-DEC-89



1980-1989 Spring

AREA E20 (10.0N-20.0N, 120.0E-130.0E)		MEAN OF WAVE HEIGHT 1.57 M MEAN OF WAVE PERIOD 6.59SEC	
PERIOD (SEC)			
HEIGHT (M)	0- 5- 6- 7- 8- 9- 10- 11- 12- 13- 14-	TOTAL	
14.75-		0	
13.75-		0	
12.75-		0	
11.75-		0	
10.75-		0	
9.75-		0	
8.75-		0	
7.75-		0	
6.75-		0	
5.75-		6 15	21
4.75-		7 107	114
3.75-		2 447 40	489
2.75-		1282 607 8	1897
1.75-		7254 5213 117	12584
0.75-		3528 22278 3271 300 73 6	29456
0.00-		1361 1429 394 92 3	3279
TOTAL		1361 4957 29926 9860 1481 234 21 0 0 0 0	47840
MAX		0.70 1.70 2.70 3.80 4.90 6.40 6.70 0.00 0.00 0.00 0.00	

DATE (MAX HEIGHT) 12h 10-MAR-89

1980-1989 Summer

AREA E20 (10.0N-20.0N, 120.0E-130.0E)		MEAN OF WAVE HEIGHT 1.37 M MEAN OF WAVE PERIOD 6.31SEC	
PERIOD (SEC)			
HEIGHT (M)	0- 5- 6- 7- 8- 9- 10- 11- 12- 13- 14-	TOTAL	
14.75-		0	
13.75-		0	
12.75-		0	
11.75-		0	
10.75-		0	
9.75-		0	
8.75-		1	1
7.75-		3 2	5
6.75-		3 13	16
5.75-		44 20	64
4.75-		49 179	228
3.75-		8 602 39	649
2.75-		1 1547 402 18 1	1969
1.75-		4858 2271 164 4	7297
0.75-		12037 15901 1761 193 3	29955
0.00-		365 4548 2496 238 9	7656
TOTAL		365 16645 23256 5825 1419 290 37 3 0 0 0	47840
MAX		0.60 1.60 2.80 3.90 5.30 7.30 8.00 8.90 0.00 0.00 0.00	

DATE (MAX HEIGHT) 12h 15-JUL-89

1980-1989 Autumn

AREA E20 (10.0N-20.0N, 120.0E-130.0E)		MEAN OF WAVE HEIGHT 1.80 M MEAN OF WAVE PERIOD 6.93SEC	
PERIOD (SEC)			
HEIGHT (M)	0- 5- 6- 7- 8- 9- 10- 11- 12- 13- 14-	TOTAL	
14.75-		0	
13.75-		0	
12.75-		0	
11.75-		0	
10.75-		2	2
9.75-		2 3	5
8.75-		5	5
7.75-		9 22	31
6.75-		1 70 8	79
5.75-		83 100	183
4.75-		46 387 5	438
3.75-		9 1142 166 6	1323
2.75-		2584 1505 118 7	4214
1.75-		5940 7709 662 103 12 3	14429
0.75-		2714 13395 5058 1175 84 21 3	22450
0.00-		500 2361 1061 231 8	4161
TOTAL		500 5075 20396 15591 4538 942 230 43 5 0 0	47320
MAX		0.60 1.60 2.70 3.90 5.70 6.90 8.50 9.80 10.80 0.00 0.00	

DATE (MAX HEIGHT) 00h 24-OCT-87

1980-1989 Winter

AREA E20 (10.0N-20.0N, 120.0E-130.0E)		MEAN OF WAVE HEIGHT 2.57 M MEAN OF WAVE PERIOD 7.52SEC	
PERIOD (SEC)			
HEIGHT (M)	0- 5- 6- 7- 8- 9- 10- 11- 12- 13- 14-	TOTAL	
14.75-		0	
13.75-		0	
12.75-		0	
11.75-		1	1
10.75-		0	
9.75-		1	1
8.75-		16 4	20
7.75-		4 53	57
6.75-		1 154 38	193
5.75-		176 408	584
4.75-		55 1273 19	1347
3.75-		2 3059 602 17	3680
2.75-		5236 4714 237 39 2	10228
1.75-		5577 14199 1634 144 17 3	21574
0.75-		950 5125 2137 234 44 14 1	8505
0.00-		87 387 192 48	714
TOTAL		87 1337 10894 21622 9696 2477 672 113 5 1 0	46904
MAX		0.60 1.60 2.70 3.90 5.20 7.00 8.50 9.70 9.80 12.10 0.00	

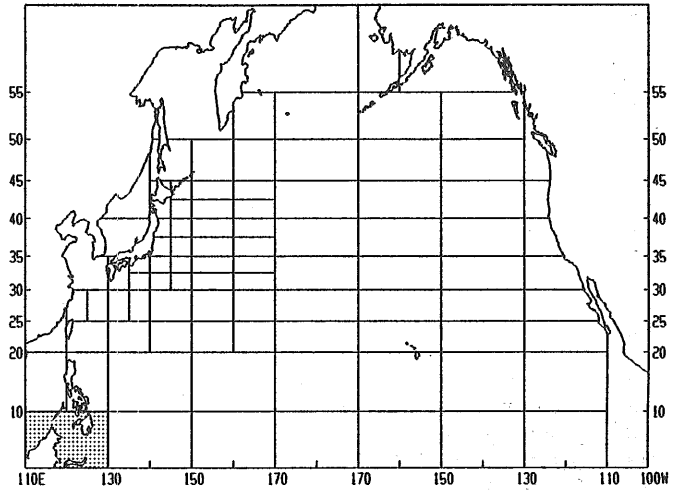
DATE (MAX HEIGHT) 00h 01-DEC-89

1980-1989 All seasons

AREA E22
(0.0N-10.0N, 110.0E-130.0E) MEAN OF WAVE HEIGHT 1.11 M
PERIOD (SEC) MEAN OF WAVE PERIOD 6.32SEC

HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL
14.75												0
13.75												0
12.75												0
11.75												0
10.75												0
9.75												0
8.75												0
7.75												0
6.75												0
5.75							9	5				14
4.75					11	50						61
3.75				7	227	31						265
2.75			2	1077	475	8	5					1567
1.75		5797	5570	684	93	34	13	1				12192
0.75	12354	30704	10112	2159	443	84	5					55861
0.00	5010	18760	7150	1274	100	2						32296
TOTAL	5010	31114	43653	18040	3656	636	128	18	1	0	0	102256
MAX	0.70	1.60	2.80	3.90	5.00	6.60	6.40	2.50	2.30	0.00	0.00	

DATE (MAX HEIGHT) 06h 24-OCT-88



1980-1989 Spring

AREA E22
(0.0N-10.0N, 110.0E-130.0E) MEAN OF WAVE HEIGHT 0.98 M
PERIOD (SEC) MEAN OF WAVE PERIOD 6.09SEC

HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL
14.75												0
13.75												0
12.75												0
11.75												0
10.75												0
9.75												0
8.75												0
7.75												0
6.75												0
5.75							5	2				7
4.75						18						18
3.75							2					21
2.75			2	96	38							136
1.75			952	665	32							1649
0.75		1856	10377	1900	186	23	1					14343
0.00	2760	5388	1201	226	11							9586
TOTAL	2760	7244	12532	2887	286	48	3	0	0	0	0	25760
MAX	0.70	1.50	2.80	3.60	4.60	6.30	0.00	0.00	0.00	0.00	0.00	

DATE (MAX HEIGHT) 06h 08-MAR-89

1980-1989 Summer

AREA E22
(0.0N-10.0N, 110.0E-130.0E) MEAN OF WAVE HEIGHT 0.93 M
PERIOD (SEC) MEAN OF WAVE PERIOD 5.96SEC

HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL
14.75												0
13.75												0
12.75												0
11.75												0
10.75												0
9.75												0
8.75												0
7.75												0
6.75												0
5.75												0
4.75												0
3.75								27				27
2.75							188	27				215
1.75					1251	343	3					1597
0.75			6159	6260	903	34						13356
0.00	934	6826	2643	161	1							10565
TOTAL	934	12985	10154	1595	92	0	0	0	0	0	0	25760
MAX	0.70	1.60	2.70	3.70	4.60	0.00	0.00	0.00	0.00	0.00	0.00	

DATE (MAX HEIGHT) 00h 07-JUN-89

1980-1989 Autumn

AREA E22
(0.0N-10.0N, 110.0E-130.0E) MEAN OF WAVE HEIGHT 1.01 M
PERIOD (SEC) MEAN OF WAVE PERIOD 6.38SEC

HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL
14.75												0
13.75												0
12.75												0
11.75												0
10.75												0
9.75												0
8.75												0
7.75												0
6.75												0
5.75							3					3
4.75					6	7						13
3.75				4	39	1						44
2.75					242	53						295
1.75			1141	624	64	17	7	4				1857
0.75		2635	7147	3583	876	165	38	5				14449
0.00	1176	4767	2259	564	53							8819
TOTAL	1176	7402	10547	5017	1091	193	45	9	0	0	0	25480
MAX	0.70	1.60	2.70	3.90	5.00	6.60	1.90	1.90	0.00	0.00	0.00	

DATE (MAX HEIGHT) 06h 24-OCT-88

1980-1989 Winter

AREA E22
(0.0N-10.0N, 110.0E-130.0E) MEAN OF WAVE HEIGHT 1.52 M
PERIOD (SEC) MEAN OF WAVE PERIOD 6.87SEC

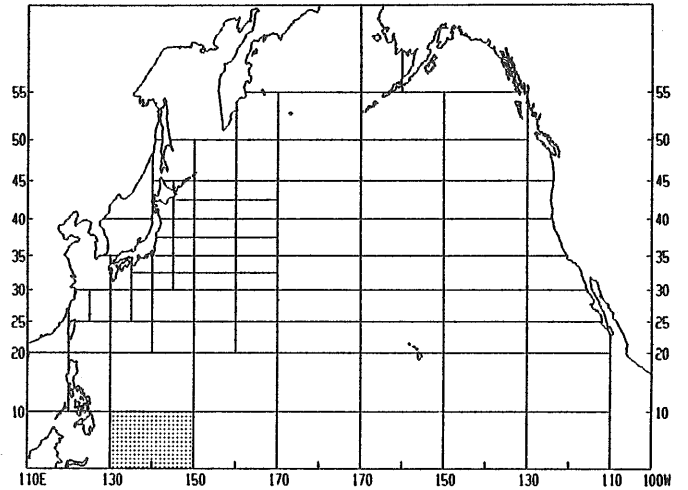
HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL
14.75												0
13.75												0
12.75												0
11.75												0
10.75												0
9.75												0
8.75												0
7.75												0
6.75												0
5.75								1	3			4
4.75								5	25			30
3.75						3	142	28				173
2.75							551	357	8	5		921
1.75					2453	3938	585	76	27	9	1	7089
0.75			1704	6920	3726	1063	255	45				13713
0.00	140	1779	1047	323	35	2						3326
TOTAL	140	3483	10420	8541	2187	395	80	9	1	0	0	25256
MAX	0.60	1.60	2.60	3.90	5.00	6.50	6.40	2.50	2.30	0.00	0.00	

DATE (MAX HEIGHT) 12h 21-JAN-90

1980-1989 All seasons

AREA E23 (0.0N-10.0N, 130.0E-150.0E)		MEAN OF WAVE HEIGHT 1.31 M MEAN OF WAVE PERIOD 6.72SEC									
HEIGHT (M)	PERIOD (SEC)										
0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL
14.75-											0
13.75-											0
12.75-											0
11.75-											0
10.75-											0
9.75-											0
8.75-							1				1
7.75-											0
6.75-					1						1
5.75-					7	3					10
4.75-					4	60					64
3.75-				11	443	27	2				483
2.75-		1	3478	1096	63	8					4646
1.75-		32115	26279	2826	524	94	2				61840
0.75-	24377175611	70069	10561	1127	66	1					281812
0.00-	9	12771	27218	5317	244						45559
TOTAL	9	37148234945105154	15174	1809	173	4	0	0	0	0	394416
MAX	0.50	1.60	2.80	4.10	5.10	7.00	6.30	9.50	0.00	0.00	0.00

DATE (MAX HEIGHT) 12h 12-JAN-90



1980-1989 Spring

AREA E23 (0.0N-10.0N, 130.0E-150.0E)		MEAN OF WAVE HEIGHT 1.40 M MEAN OF WAVE PERIOD 6.69SEC									
HEIGHT (M)	PERIOD (SEC)										
0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL
14.75-											0
13.75-											0
12.75-											0
11.75-											0
10.75-											0
9.75-											0
8.75-											0
7.75-											0
6.75-											0
5.75-											0
4.75-							1				1
3.75-				1	17	1					19
2.75-			512	84							596
1.75-		10277	5849	222	11						16359
0.75-	1917	61537	14882	1374	127	2					79839
0.00-	232	1777	534	3							2546
TOTAL	0	2149	73591	21778	1700	140	2	0	0	0	99360
MAX	0.00	1.50	2.70	3.90	4.70	4.90	1.50	0.00	0.00	0.00	0.00

DATE (MAX HEIGHT) 00h 08-MAR-89

1980-1989 Summer

AREA E23 (0.0N-10.0N, 130.0E-150.0E)		MEAN OF WAVE HEIGHT 0.99 M MEAN OF WAVE PERIOD 6.28SEC									
HEIGHT (M)	PERIOD (SEC)										
0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL
14.75-											0
13.75-											0
12.75-											0
11.75-											0
10.75-											0
9.75-											0
8.75-											0
7.75-											0
6.75-											0
5.75-											0
4.75-								11			11
3.75-				1	73	4					78
2.75-				472	73						545
1.75-			3131	868	7						4006
0.75-		16409	43369	6359	383	9					66609
0.00-	9	9588	16896	1607	11						28111
TOTAL	9	26077	63396	9307	547	24	0	0	0	0	99360
MAX	0.50	1.60	2.70	3.80	4.70	5.70	0.00	0.00	0.00	0.00	0.00

DATE (MAX HEIGHT) 18h 23-JUL-82

1980-1989 Autumn

AREA E23 (0.0N-10.0N, 130.0E-150.0E)		MEAN OF WAVE HEIGHT 1.15 M MEAN OF WAVE PERIOD 6.81SEC									
HEIGHT (M)	PERIOD (SEC)										
0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL
14.75-											0
13.75-											0
12.75-											0
11.75-											0
10.75-											0
9.75-											0
8.75-											0
7.75-											0
6.75-						1					1
5.75-					5	1					6
4.75-					1	6					7
3.75-				9	92	1					102
2.75-		1	783	134	4						922
1.75-		4334	2901	223	19						7477
0.75-	5937	39116	25069	4678	404	1					75205
0.00-	2951	8428	2957	224							14560
TOTAL	0	8888	51879	31719	5352	440	2	0	0	0	98280
MAX	0.00	1.60	2.80	4.10	5.10	7.00	6.30	0.00	0.00	0.00	0.00

DATE (MAX HEIGHT) 12h 04-NOV-88

1980-1989 Winter

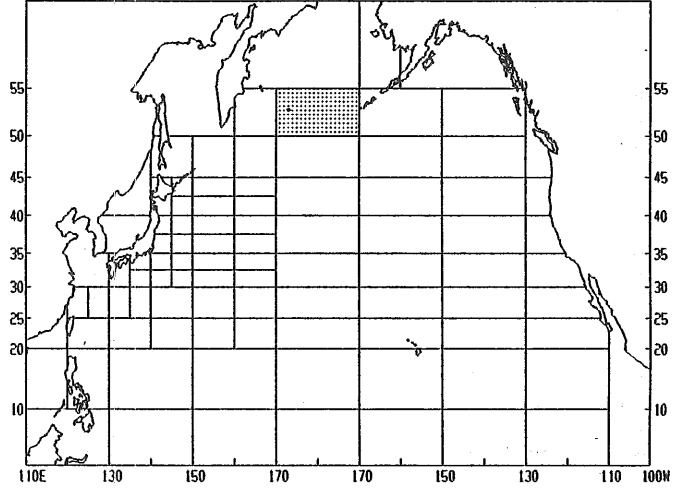
AREA E23 (0.0N-10.0N, 130.0E-150.0E)		MEAN OF WAVE HEIGHT 1.69 M MEAN OF WAVE PERIOD 7.11SEC									
HEIGHT (M)	PERIOD (SEC)										
0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL
14.75-											0
13.75-											0
12.75-											0
11.75-											0
10.75-											0
9.75-											0
8.75-									1		1
7.75-											0
6.75-											0
5.75-							2	2			4
4.75-							3	42			45
3.75-							261	21	2		284
2.75-							1711	805	59	8	2583
1.75-							14373	16661	2374	494	33998
0.75-		34	31589	23759	4126	587	63	1			60159
0.00-							117	219	6		342
TOTAL	0	34	46079	42350	7575	1205	163	4	0	0	97416
MAX	0.00	1.40	2.60	3.70	5.00	6.70	6.30	9.50	0.00	0.00	0.00

DATE (MAX HEIGHT) 12h 12-JAN-90

1980-1989 All seasons

AREA M02W (50.0N-55.0N, 170.0E-170.0W)	PERIOD (SEC)	MEAN OF WAVE HEIGHT 3.22 M	MEAN OF WAVE PERIOD 8.18SEC
HEIGHT (M)	0- 5- 6- 7- 8- 9- 10- 11- 12- 13- 14-	TOTAL	
14.75-			18 19
13.75-			8 14 22
12.75-			3 29 11 43
11.75-			22 53 6 81
10.75-			4 80 64 148
9.75-			80 219 25 324
8.75-			7 409 257 673
7.75-			297 947 21 1265
6.75-			143 1946 526 2615
5.75-			3 1934 3032 4969
4.75-			1198 7661 206 24 22 7 2 9120
3.75-			374 12562 4794 727 223 33 5 18718
2.75-			6 15698 19407 4409 660 59 9 40248
1.75-			9669 31637 11154 1568 135 24 5 54192
0.75-			168 5941 5927 1429 146 9 3 13623
0.00-			2 15 3 20
TOTAL			0 170 15631 53639 45753 20655 7019 2299 671 192 51 146080
MAX			0.00 1.60 2.80 4.20 5.80 7.60 9.30 11.60 13.50 14.90 23.40

DATE (MAX HEIGHT) 12h 27-FEB-89



1980-1989 Spring

AREA M02W (50.0N-55.0N, 170.0E-170.0W)	PERIOD (SEC)	MEAN OF WAVE HEIGHT 3.30 M	MEAN OF WAVE PERIOD 8.21SEC
HEIGHT (M)	0- 5- 6- 7- 8- 9- 10- 11- 12- 13- 14-	TOTAL	
14.75-			0
13.75-			1 1
12.75-			1 3 1 5
11.75-			2 2 2 6
10.75-			10 16 26
9.75-			17 45 5 67
8.75-			1 100 75 176
7.75-			64 245 8 317
6.75-			40 526 157 723
5.75-			497 885 1382
4.75-			309 2255 54 7 4 1 2630
3.75-			108 3372 1354 169 51 7 5061
2.75-			2 4018 5175 1040 94 2 10331
1.75-			2365 7680 2798 393 30 3 13269
0.75-			10 1341 1229 212 12 2804
0.00-			2 2
TOTAL			0 10 3710 13035 11866 5591 1823 582 152 27 4 36800
MAX			0.00 1.60 2.80 4.10 5.70 7.60 8.90 10.60 13.50 14.40

DATE (MAX HEIGHT) 12h 02-APR-87

1980-1989 Summer

AREA M02W (50.0N-55.0N, 170.0E-170.0W)	PERIOD (SEC)	MEAN OF WAVE HEIGHT 2.51 M	MEAN OF WAVE PERIOD 7.63SEC
HEIGHT (M)	0- 5- 6- 7- 8- 9- 10- 11- 12- 13- 14-	TOTAL	
14.75-			0
13.75-			0
12.75-			0
11.75-			0
10.75-			0
9.75-			0
8.75-			4 2 6
7.75-			5 20 25
6.75-			2 90 12 104
5.75-			188 197 385
4.75-			133 826 8 967
3.75-			50 2002 333 10 2 2397
2.75-			2 3905 2984 423 34 3 4 7355
1.75-			4189 10958 2635 282 30 16 5 18115
0.75-			145 3217 3143 806 109 7 3 7430
0.00-			2 11 3 16
TOTAL			0 147 7419 18059 8560 2163 381 60 11 0 0 36800
MAX			0.00 1.60 2.80 4.10 5.50 7.10 8.00 9.20 9.40 0.00 0.00

DATE (MAX HEIGHT) 00h 20-JUN-80

1980-1989 Autumn

AREA M02W (50.0N-55.0N, 170.0E-170.0W)	PERIOD (SEC)	MEAN OF WAVE HEIGHT 3.34 M	MEAN OF WAVE PERIOD 8.22SEC
HEIGHT (M)	0- 5- 6- 7- 8- 9- 10- 11- 12- 13- 14-	TOTAL	
14.75-			4 4
13.75-			3 3 6
12.75-			1 7 7 15
11.75-			7 13 20
10.75-			1 21 18 40
9.75-			22 47 6 75
8.75-			1 111 65 177
7.75-			75 257 4 336
6.75-			36 513 125 674
5.75-			3 601 815 1419
4.75-			379 2118 51 5 2 2555
3.75-			118 3667 1151 160 40 4 5140
2.75-			1 4401 5262 997 121 12 10794
1.75-			2287 7415 2591 337 24 2 12656
0.75-			13 1147 1051 257 17 2 2487
0.00-			2 2
TOTAL			0 13 3437 12985 12159 5257 1762 575 149 49 14 35400
MAX			0.00 1.60 2.80 4.20 5.80 7.40 9.30 11.60 13.50 14.50 15.90

DATE (MAX HEIGHT) 12h 27-NOV-84

1980-1989 Winter

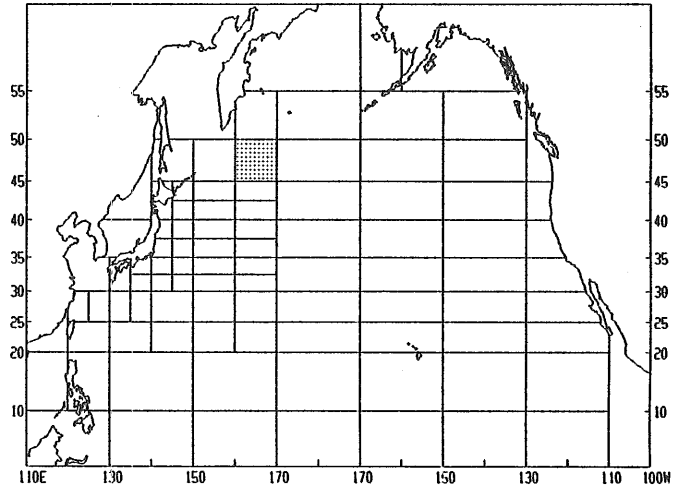
AREA M02W (50.0N-55.0N, 170.0E-170.0W)	PERIOD (SEC)	MEAN OF WAVE HEIGHT 3.73 M	MEAN OF WAVE PERIOD 8.66SEC
HEIGHT (M)	0- 5- 6- 7- 8- 9- 10- 11- 12- 13- 14-	TOTAL	
14.75-			1 14 15
13.75-			5 10 15
12.75-			1 19 3 23
11.75-			13 38 4 55
10.75-			3 49 30 82
9.75-			41 127 14 182
8.75-			5 194 115 314
7.75-			153 425 9 587
6.75-			65 817 232 1114
5.75-			648 1135 1783
4.75-			377 2462 93 12 18 4 2 2968
3.75-			98 3521 1956 388 130 22 5 6120
2.75-			1 3374 5986 1949 411 42 5 11768
1.75-			828 5584 3130 556 51 3 10152
0.75-			236 504 154 8 902
0.00-			0
TOTAL			0 0 1065 9560 13168 7644 3053 1082 359 116 33 36080
MAX			0.00 0.00 2.80 4.20 5.70 7.60 9.20 11.40 13.00 14.90 23.40

DATE (MAX HEIGHT) 12h 27-FEB-89

1980-1989 All seasons

AREA M04 (45.0N-50.0N, 160.0E-170.0E)		MEAN OF WAVE HEIGHT 3.50 M MEAN OF WAVE PERIOD 8.26SEC	
HEIGHT (M)	PERIOD (SEC)		
14.75-			2
13.75-		3	1
12.75-			5
11.75-		11	11
10.75-		1	39
9.75-		45	105
8.75-		12	173
7.75-		176	455
6.75-		83	938
5.75-	3	998	1234
4.75-	566	2947	57
3.75-	173	4847	1389
2.75-	5	5645	5125
1.75-	2831	8315	2309
0.75-	28	1520	1573
0.00-	5		
TOTAL	0	28	4361
MAX	0.00	1.60	2.80

DATE (MAX HEIGHT) 12h 16-APR-83



1980-1989 Spring

AREA M04 (45.0N-50.0N, 160.0E-170.0E)		MEAN OF WAVE HEIGHT 3.71 M MEAN OF WAVE PERIOD 8.41SEC	
HEIGHT (M)	PERIOD (SEC)		
14.75-			1
13.75-		1	1
12.75-			2
11.75-		1	4
10.75-		9	7
9.75-		11	40
8.75-		3	57
7.75-		46	153
6.75-		28	251
5.75-		295	345
4.75-	138	958	24
3.75-	44	1379	392
2.75-	1	1426	1427
1.75-	569	1095	530
0.75-	2	226	205
0.00-			
TOTAL	0	2	796
MAX	0.00	1.10	2.80

DATE (MAX HEIGHT) 12h 16-APR-83

1980-1989 Summer

AREA M04 (45.0N-50.0N, 160.0E-170.0E)		MEAN OF WAVE HEIGHT 2.63 M MEAN OF WAVE PERIOD 7.60SEC	
HEIGHT (M)	PERIOD (SEC)		
14.75-			0
13.75-			0
12.75-			0
11.75-			0
10.75-			0
9.75-			0
8.75-			0
7.75-			4
6.75-			32
5.75-	1	78	77
4.75-	60	300	
3.75-	12	830	116
2.75-	1	1581	851
1.75-	1367	2915	504
0.75-	23	1014	929
0.00-		5	
TOTAL	0	23	2387
MAX	0.00	1.50	2.80

DATE (MAX HEIGHT) 06h 19-JUN-80

1980-1989 Autumn

AREA M04 (45.0N-50.0N, 160.0E-170.0E)		MEAN OF WAVE HEIGHT 3.71 M MEAN OF WAVE PERIOD 8.36SEC	
HEIGHT (M)	PERIOD (SEC)		
14.75-			0
13.75-			0
12.75-			0
11.75-		4	4
10.75-		1	10
9.75-		13	23
8.75-		1	51
7.75-		58	140
6.75-		33	297
5.75-	1	311	364
4.75-	182	855	14
3.75-	61	1404	383
2.75-	1	1460	1267
1.75-	688	1853	489
0.75-	3	239	264
0.00-			
TOTAL	0	3	928
MAX	0.00	1.60	2.80

DATE (MAX HEIGHT) 12h 10-OCT-86

1980-1989 Winter

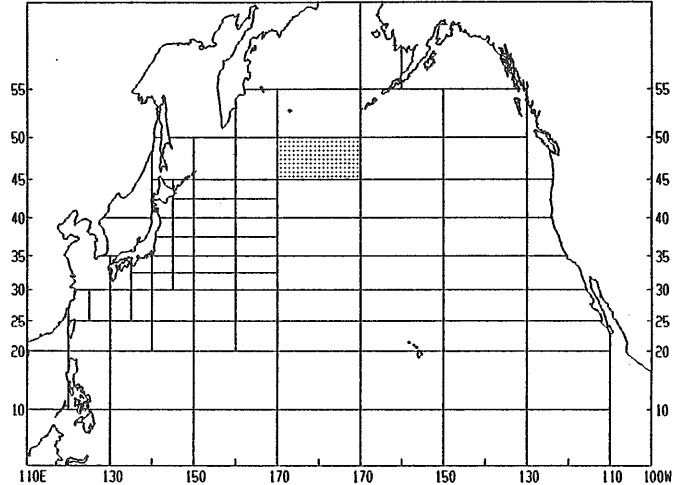
AREA M04 (45.0N-50.0N, 160.0E-170.0E)		MEAN OF WAVE HEIGHT 3.96 M MEAN OF WAVE PERIOD 8.68SEC	
HEIGHT (M)	PERIOD (SEC)		
14.75-			1
13.75-			2
12.75-			3
11.75-			6
10.75-			20
9.75-			21
8.75-			8
7.75-			68
6.75-			22
5.75-	1	314	448
4.75-	186	934	19
3.75-	56	1226	498
2.75-	2	1178	1580
1.75-	207	1662	786
0.75-	41	95	36
0.00-			
TOTAL	0	0	250
MAX	0.00	0.00	2.80

DATE (MAX HEIGHT) 18h 31-DEC-87

1980-1989 All seasons

AREA MOSW (45.0N-50.0N, 170.0E-170.0W)	MEAN OF WAVE HEIGHT 3.65 M MEAN OF WAVE PERIOD 8.41SEC												
PERIOD (SEC)													
HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL	
14.75-										10	37	47	
13.75-									1	15	26	42	
12.75-									8	62	19	89	
11.75-									47	95	5	147	
10.75-								20	174	115	309		
9.75-								145	421	47	613		
8.75-								46	704	496	1246		
7.75-								548	1762	55	2365		
6.75-							280	3120	974	4374			
5.75-				19	3166	4417	7602						
4.75-				1913	10508	239	26	13	8	1	12708		
3.75-				563	16663	5423	554	145	29	5	23382		
2.75-				16	17412	20400	3517	457	38	18	41858		
1.75-				6837	25862	9105	1442	118	2	43366			
0.75-				101	3130	3732	913	48	7924				
0.00-				8	8								
TOTAL	0	101	9991	47569	49013	24384	9499	3816	1262	357	88	146080	
MAX	0.00	1.70	2.80	4.30	6.00	7.70	9.60	11.60	13.90	19.20	25.50		

DATE (MAX HEIGHT) 00h 17-NOV-84



1980-1989 Spring

AREA MOSW (45.0N-50.0N, 170.0E-170.0W)	MEAN OF WAVE HEIGHT 3.82 M MEAN OF WAVE PERIOD 8.52SEC												
PERIOD (SEC)													
HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL	
14.75-										1	6	7	
13.75-										4	6	10	
12.75-										11	5	16	
11.75-										11	21	33	
10.75-								4	51	24	79		
9.75-								31	127	17	175		
8.75-								11	191	141	343		
7.75-								131	542	15	688		
6.75-							50	916	302	1276			
5.75-				2	871	1309	2182						
4.75-				520	2944	60	8	4	2	3538			
3.75-				144	4618	1537	112	31	2	6444			
2.75-				3	4421	5695	935	89	9	11152			
1.75-				1368	5954	2178	271	21	9792				
0.75-				367	575	118	5	1065					
0.00-				0									
TOTAL	0	0	1738	11094	13131	6621	2649	1118	351	80	18	36800	
MAX	0.00	0.00	2.80	4.20	5.80	7.30	9.30	11.40	12.70	15.00	21.20		

DATE (MAX HEIGHT) 12h 23-APR-80

1980-1989 Summer

AREA MOSW (45.0N-50.0N, 170.0E-170.0W)	MEAN OF WAVE HEIGHT 2.82 M MEAN OF WAVE PERIOD 7.79SEC															
PERIOD (SEC)																
HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL				
14.75-												0				
13.75-												0				
12.75-												0				
11.75-												0				
10.75-												0				
9.75-											3	2	5			
8.75-										1	18	6	25			
7.75-										20	52	1	73			
6.75-										10	189	42	241			
5.75-										1	315	360	676			
4.75-										265	1420	9	1694			
3.75-										70	3305	516	39	3937		
2.75-										4	4989	3601	422	47	9071	
1.75-										3590	9640	2146	332	15	15723	
0.75-										93	2282	2393	547	32	5347	
0.00-										8	8					
TOTAL	0	93	5884	17092	9865	3047	680	127	12	0	0	36800				
MAX	0.00	1.70	2.80	4.20	5.80	7.20	9.40	10.50	10.50	0.00	0.00					

DATE (MAX HEIGHT) 18h 24-JUN-82

1980-1989 Autumn

AREA MOSW (45.0N-50.0N, 170.0E-170.0W)	MEAN OF WAVE HEIGHT 3.79 M MEAN OF WAVE PERIOD 8.47SEC															
PERIOD (SEC)																
HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL				
14.75-										2	9	11				
13.75-										4	3	7				
12.75-										3	8	11				
11.75-										15	20	36				
10.75-										4	39	72				
9.75-										35	91	133				
8.75-										8	175	109	292			
7.75-										159	484	13	656			
6.75-										92	927	293	1312			
5.75-										5	952	1249	2206			
4.75-										555	2974	56	4	3	3596	
3.75-										194	4514	1330	97	22	6162	
2.75-										9	4540	5234	745	55	10585	
1.75-										1488	6102	2164	340	23	10117	
0.75-										8	423	597	170	1	1199	
0.00-										0						
TOTAL	0	8	1920	11433	12642	6434	2574	1019	278	74	18	36400				
MAX	0.00	1.60	2.80	4.30	5.90	7.60	9.60	11.30	13.00	19.20	25.50					

DATE (MAX HEIGHT) 00h 17-NOV-84

1980-1989 Winter

AREA MOSW (45.0N-50.0N, 170.0E-170.0W)	MEAN OF WAVE HEIGHT 4.17 M MEAN OF WAVE PERIOD 8.87SEC																			
PERIOD (SEC)																				
HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL								
14.75-												7	22	29						
13.75-												1	7	17						
12.75-												5	43	57						
11.75-												21	54	78						
10.75-												12	84	158						
9.75-												76	201	300						
8.75-												26	320	586						
7.75-												238	684	948						
6.75-												120	1088	1545						
5.75-												11	1028	2538						
4.75-												573	3170	114	14	6	2	3880		
3.75-												155	4226	2040	306	85	22	5	6839	
2.75-												3462	5870	1415	266	22	15	11050		
1.75-												391	4166	2617	499	59	2	7734		
0.75-												58	167	78	10	313				
0.00-												0								
TOTAL	0	0	449	7950	13375	8282	3596	1552	621	203	52	36080								
MAX	0.00	0.00	2.70	4.30	6.00	7.70	9.60	11.60	13.90	18.30	21.80									

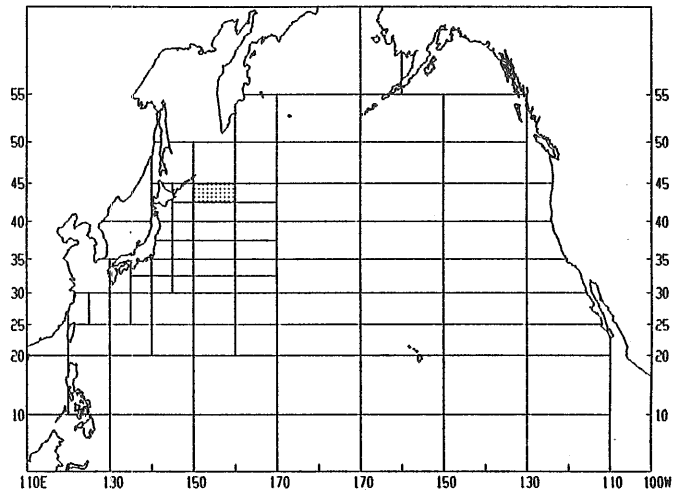
DATE (MAX HEIGHT) 00h 21-DEC-81

1980-1989 All seasons

AREA M06N (42.5N-45.0N, 150.0E-160.0E) MEAN OF WAVE HEIGHT 3.10 M
 MEAN OF WAVE PERIOD 7.94SEC

HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL
14.75-												0
13.75-												0
12.75-											2	2
11.75-									4	6		10
10.75-								1	13	5		19
9.75-									17	26		43
8.75-							4	61	19			84
7.75-							70	139	1			210
6.75-						27	344	67				438
5.75-					1	475	498					974
4.75-					365	1458	20	5				1848
3.75-				136	2977	643	52	13				3821
2.75-			9	4064	2830	309	44					7256
1.75-			2805	6240	1416	173	16					10650
0.75-		50	1797	1604	375	31						3857
0.00-			4									4
TOTAL	0	50	4615	12044	7964	3116	1048	303	63	13	0	29216
MAX	0.00	1.60	2.80	4.30	5.80	7.60	9.40	11.20	12.30	12.80	0.00	

DATE (MAX HEIGHT) 12h 03-OCT-81



1980-1989 Spring

AREA M06N (42.5N-45.0N, 150.0E-160.0E) MEAN OF WAVE HEIGHT 3.41 M
 MEAN OF WAVE PERIOD 8.13SEC

HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL
14.75-												0
13.75-												0
12.75-											1	1
11.75-									3	6		9
10.75-									7	5		12
9.75-									8	17		25
8.75-							1	28	15			44
7.75-							21	56	1			78
6.75-						8	132	25				165
5.75-						154	159					313
4.75-					107	487	3	4				601
3.75-				36	852	209	18	7				1122
2.75-			3	1054	814	71	17					1959
1.75-			624	1449	315	33	5					2426
0.75-		6	257	273	69							605
0.00-												0
TOTAL	0	6	884	2812	2157	962	356	128	43	12	0	7360
MAX	0.00	1.60	2.80	4.10	5.70	7.60	8.80	10.60	12.30	12.80	0.00	

DATE (MAX HEIGHT) 12h 14-MAR-83

1980-1989 Summer

AREA M06N (42.5N-45.0N, 150.0E-160.0E) MEAN OF WAVE HEIGHT 2.34 M
 MEAN OF WAVE PERIOD 7.46SEC

HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL
14.75-												0
13.75-												0
12.75-												0
11.75-												0
10.75-												0
9.75-									2	1		3
8.75-										2		2
7.75-										1	8	9
6.75-							1	12	3			16
5.75-								21	30			51
4.75-								20	97	1		118
3.75-							5	365	39	3	1	413
2.75-							1	830	441	44	2	1318
1.75-							1004	1787	411	50	3	3255
0.75-			42	1060	836	213	20					2171
0.00-							4					4
TOTAL	0	42	2069	3458	1450	272	52	16	1	0	0	7360
MAX	0.00	1.60	2.80	3.90	5.10	7.20	7.80	10.00	10.00	0.00	0.00	

DATE (MAX HEIGHT) 06h 29-AUG-84

1980-1989 Autumn

AREA M06N (42.5N-45.0N, 150.0E-160.0E) MEAN OF WAVE HEIGHT 3.13 M
 MEAN OF WAVE PERIOD 7.93SEC

HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL
14.75-												0
13.75-												0
12.75-											1	1
11.75-										1		1
10.75-									1	3		4
9.75-									4	3		7
8.75-									2	7	3	12
7.75-									19	22		41
6.75-							9	77	17			103
5.75-							126	114				240
4.75-						123	339	8	1			471
3.75-				54	802	158	11					1025
2.75-			1	1120	678	74	8					1881
1.75-			719	1548	356	47	7					2677
0.75-		2	366	363	76	10						817
0.00-												0
TOTAL	0	2	1086	3085	2035	763	246	52	10	1	0	7280
MAX	0.00	1.60	2.80	4.30	5.60	7.30	9.40	11.20	11.80	12.80	0.00	

DATE (MAX HEIGHT) 12h 03-OCT-81

1980-1989 Winter

AREA M06N (42.5N-45.0N, 150.0E-160.0E) MEAN OF WAVE HEIGHT 3.53 M
 MEAN OF WAVE PERIOD 8.23SEC

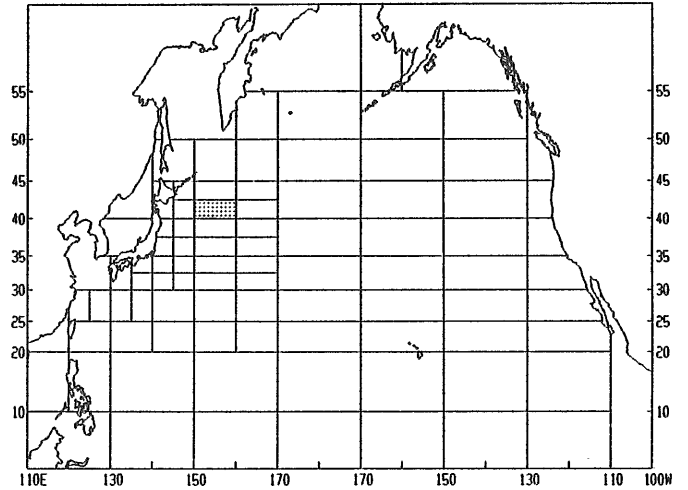
HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL			
14.75-												0			
13.75-												0			
12.75-												0			
11.75-												0			
10.75-										3		3			
9.75-									3	5		8			
8.75-									1	24	1	26			
7.75-										29	53	82			
6.75-										9	23	32			
5.75-									1	174	195	370			
4.75-										115	535	650			
3.75-										41	958	237	20	5	1261
2.75-										4	1060	837	120	17	2098
1.75-										458	1456	334	43	1	2292
0.75-										114	132	17	1		264
0.00-															0
TOTAL	0	0	576	2689	2322	1119	394	107	9	0	0	7216			
MAX	0.00	0.00	2.80	4.20	5.80	7.20	8.80	10.70	11.40	0.00	0.00				

DATE (MAX HEIGHT) 12h 12-DEC-83

1980-1989 All seasons

AREA M06S (40.0N-42.5N, 150.0E-160.0E)		MEAN OF WAVE HEIGHT 3.23 M MEAN OF WAVE PERIOD 8.01SEC	
HEIGHT (M)	PERIOD (SEC)		
0- 5- 6- 7- 8- 9- 10- 11- 12- 13- 14- TOTAL			
14.75-			0
13.75-			1
12.75-			2
11.75-			8
10.75-			29
9.75-			63
8.75-			118
7.75-			237
6.75-			559
5.75-			1087
4.75-			2072
3.75-			4097
2.75-			7440
1.75-			10419
0.75-			3084
0.00-			0
TOTAL			29216
MAX	0.00 1.60 2.80 4.30 6.00 7.60 9.50 11.70 13.00 14.00 0.00		

DATE (MAX HEIGHT) 12h 22-MAR-82



1980-1989 Spring

AREA M06S (40.0N-42.5N, 150.0E-160.0E)		MEAN OF WAVE HEIGHT 3.54 M MEAN OF WAVE PERIOD 8.22SEC	
HEIGHT (M)	PERIOD (SEC)		
0- 5- 6- 7- 8- 9- 10- 11- 12- 13- 14- TOTAL			
14.75-			0
13.75-			1
12.75-			0
11.75-			0
10.75-			12
9.75-			25
8.75-			42
7.75-			91
6.75-			137
5.75-			308
4.75-			651
3.75-			1238
2.75-			1902
1.75-			2333
0.75-			480
0.00-			0
TOTAL			7360
MAX	0.00 1.60 2.80 4.20 5.80 7.60 9.50 11.70 11.30 14.00 0.00		

DATE (MAX HEIGHT) 12h 22-MAR-82

1980-1989 Summer

AREA M06S (40.0N-42.5N, 150.0E-160.0E)		MEAN OF WAVE HEIGHT 2.50 M MEAN OF WAVE PERIOD 7.50SEC	
HEIGHT (M)	PERIOD (SEC)		
0- 5- 6- 7- 8- 9- 10- 11- 12- 13- 14- TOTAL			
14.75-			0
13.75-			0
12.75-			0
11.75-			0
10.75-			0
9.75-			0
8.75-			0
7.75-			9
6.75-			39
5.75-			72
4.75-			222
3.75-			499
2.75-			1435
1.75-			3306
0.75-			1778
0.00-			0
TOTAL			7360
MAX	0.00 1.50 2.80 4.30 5.60 7.30 8.40 8.60 0.00 0.00 0.00		

DATE (MAX HEIGHT) 18h 01-JUL-85

1980-1989 Autumn

AREA M06S (40.0N-42.5N, 150.0E-160.0E)		MEAN OF WAVE HEIGHT 3.18 M MEAN OF WAVE PERIOD 7.96SEC	
HEIGHT (M)	PERIOD (SEC)		
0- 5- 6- 7- 8- 9- 10- 11- 12- 13- 14- TOTAL			
14.75-			0
13.75-			0
12.75-			0
11.75-			1
10.75-			9
9.75-			17
8.75-			28
7.75-			53
6.75-			93
5.75-			200
4.75-			485
3.75-			993
2.75-			2030
1.75-			2727
0.75-			644
0.00-			0
TOTAL			7280
MAX	0.00 1.50 2.80 4.20 5.80 7.30 9.10 11.30 12.50 11.50 0.00		

DATE (MAX HEIGHT) 00h 03-OCT-81

1980-1989 Winter

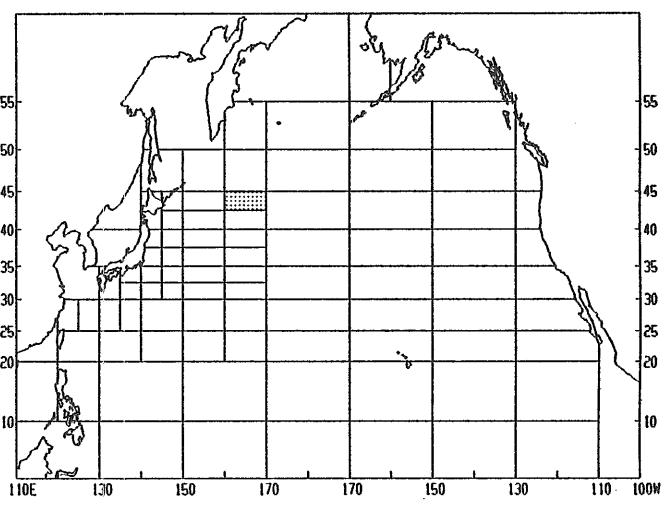
AREA M06S (40.0N-42.5N, 150.0E-160.0E)		MEAN OF WAVE HEIGHT 3.73 M MEAN OF WAVE PERIOD 8.37SEC	
HEIGHT (M)	PERIOD (SEC)		
0- 5- 6- 7- 8- 9- 10- 11- 12- 13- 14- TOTAL			
14.75-			0
13.75-			0
12.75-			2
11.75-			7
10.75-			8
9.75-			21
8.75-			48
7.75-			84
6.75-			230
5.75-			427
4.75-			714
3.75-			1367
2.75-			2073
1.75-			2053
0.75-			182
0.00-			0
TOTAL			7216
MAX	0.00 0.00 2.80 4.20 6.00 7.50 9.30 11.30 13.00 12.30 0.00		

DATE (MAX HEIGHT) 12h 19-JAN-82

1980-1989 All seasons
 AREA M07N (42.5N-45.0N, 160.0E-170.0E)
 MEAN OF WAVE HEIGHT 3.48 M
 MEAN OF WAVE PERIOD 8.24SEC

HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL	
14.75-											1	5	6
13.75-											5	4	9
12.75-								3	8	3			14
11.75-									5	16	2		23
10.75-								5	43	24			72
9.75-								50	100	6			156
8.75-							13	188	85				286
7.75-								189	417	4			610
6.75-						82	839	212					1133
5.75-					6	961	1060						2027
4.75-					659	2870	63	11					3603
3.75-					206	4770	1317	133	26	2			6454
2.75-					12	5754	5403	867	104	6			12146
1.75-					2722	8392	2446	287	21				13868
0.75-					28	1548	1439	324	18				3417
0.00-													0
TOTAL	0	28	4282	15851	13608	6402	2422	915	242	60	14		43824
MAX	0.00	1.50	2.30	4.30	5.90	7.60	9.50	10.90	13.20	21.20	20.50		

DATE (MAX HEIGHT) 00h 30-OCT-89



1980-1989 Spring
 AREA M07N (42.5N-45.0N, 160.0E-170.0E)
 MEAN OF WAVE HEIGHT 3.76 M
 MEAN OF WAVE PERIOD 8.43SEC

HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL	
14.75-												1	1
13.75-												1	2
12.75-												5	6
11.75-											1	9	11
10.75-									12	13			25
9.75-									12	35	4		51
8.75-								4	52	23			79
7.75-								46	125	3			174
6.75-							18	261	83				362
5.75-							301	334					635
4.75-						204	930	17	7				1158
3.75-						63	1407	374	51	7	1		1903
2.75-						1	1422	1452	253	29	1		3164
1.75-						525	1869	510	72	6			2982
0.75-						3	162	249	73				487
0.00-													0
TOTAL	0	3	688	3603	3646	1954	748	287	75	32	4		11040
MAX	0.00	1.30	2.80	4.20	5.70	7.20	9.30	10.40	12.70	13.80	15.30		

DATE (MAX HEIGHT) 00h 15-MAR-83

1980-1989 Summer
 AREA M07N (42.5N-45.0N, 160.0E-170.0E)
 MEAN OF WAVE HEIGHT 2.59 M
 MEAN OF WAVE PERIOD 7.60SEC

HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL			
14.75-													0		
13.75-													0		
12.75-													0		
11.75-													0		
10.75-													0		
9.75-													0		
8.75-												2	2		
7.75-											4	7	11		
6.75-										2	42	2	46		
5.75-										59	53		112		
4.75-										57	251	4	312		
3.75-										18	738	106	10	872	
2.75-										1	1496	894	106	18	2515
1.75-										1324	2965	603	54	3	4949
0.75-										23	1077	923	181	17	2221
0.00-															0
TOTAL	0	23	2402	5402	2473	595	134	11	0	0	0	0		11040	
MAX	0.00	1.50	2.80	4.00	5.60	6.90	8.10	9.30	0.00	0.00	0.00				

DATE (MAX HEIGHT) 00h 07-JUN-88

1980-1989 Autumn
 AREA M07N (42.5N-45.0N, 160.0E-170.0E)
 MEAN OF WAVE HEIGHT 3.61 M
 MEAN OF WAVE PERIOD 8.28SEC

HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL						
14.75-												1	1	2				
13.75-												4	2	6				
12.75-												1	3	5				
11.75-												1	5	7				
10.75-												2	3	5	10			
9.75-												14	12	1	27			
8.75-												5	46	23	74			
7.75-												59	106		165			
6.75-												33	244	53	330			
5.75-												2	293	311	606			
4.75-												215	735	16	966			
3.75-												83	1241	357	21	2	1704	
2.75-												6	1574	1370	172	19	2	3143
1.75-												668	1977	581	58	3	3287	
0.75-												2	279	260	47		588	
0.00-																	0	
TOTAL	0	2	953	3894	3456	1648	678	225	40	19	5						10920	
MAX	0.00	1.50	2.90	4.20	5.80	7.50	9.50	10.80	13.20	21.20	15.30							

DATE (MAX HEIGHT) 00h 30-OCT-89

1980-1989 Winter
 AREA M07N (42.5N-45.0N, 160.0E-170.0E)
 MEAN OF WAVE HEIGHT 3.99 M
 MEAN OF WAVE PERIOD 8.66SEC

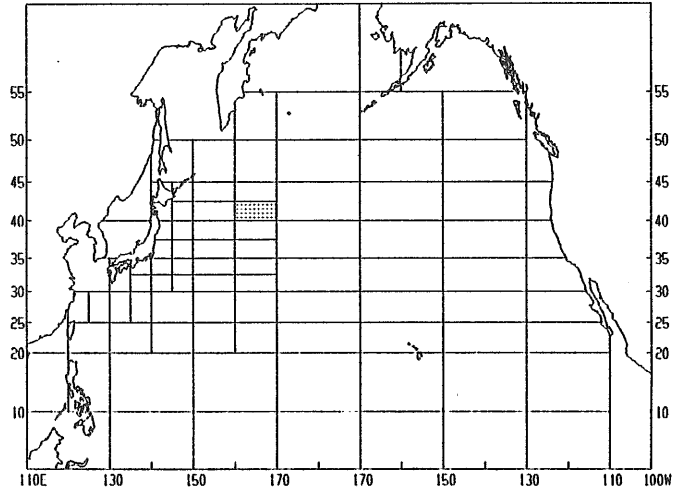
HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL							
14.75-													3	3					
13.75-													1	1					
12.75-													3	3					
11.75-													3	2	5				
10.75-													3	28	6	37			
9.75-													24	53	1	78			
8.75-													4	88	39	131			
7.75-													80	179	1	260			
6.75-													29	292	74	395			
5.75-													4	308	362	674			
4.75-													183	954	26	4	1167		
3.75-													42	1384	480	51	17	1	1975
2.75-													4	1262	1687	330	38	3	3324
1.75-													205	1581	752	103	9		2650
0.75-													30	67	23	1			121
0.00-																			0
TOTAL	0	0	239	2952	4033	2205	862	392	127	9	5								10824
MAX	0.00	0.00	2.80	4.30	5.90	7.60	9.00	10.90	13.10	12.00	20.50								

DATE (MAX HEIGHT) 00h 19-FEB-84

1980-1989 All seasons

AREA M07S (40.0N-42.5N, 160.0E-170.0E)	PERIOD (SEC)		MEAN OF WAVE HEIGHT	MEAN OF WAVE PERIOD								
			3.44 M	8.20SEC								
HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL
14.75-										1	3	4
13.75-										2	1	3
12.75-									3	11	1	15
11.75-									11	12		23
10.75-								5	33	7		45
9.75-									38	55	1	94
8.75-								5	104	62		171
7.75-									98	246	4	348
6.75-									63	503	140	706
5.75-									8	600	678	1286
4.75-										443	1853	2344
3.75-										171	3054	4262
2.75-										7	3003	6039
1.75-										1895	5701	9445
0.75-										6	1148	2431
0.00-												0
TOTAL	0	6	3050	10767	8943	4222	1463	549	171	34	5	23216
MAX	0.00	1.00	2.00	4.30	6.00	7.60	9.20	11.00	13.70	21.30	16.10	

DATE (MAX HEIGHT) 12h 29-OCT-89



1980-1989 Spring

AREA M07S (40.0N-42.5N, 160.0E-170.0E)	PERIOD (SEC)		MEAN OF WAVE HEIGHT	MEAN OF WAVE PERIOD									
			3.73 M	8.40SEC									
HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL	
14.75-												0	
13.75-												0	
12.75-											1	1	
11.75-										3	6	9	
10.75-										7	2	9	
9.75-										14	20	34	
8.75-										32	27	59	
7.75-											25	84	111
6.75-											18	171	239
5.75-											2	208	427
4.75-											141	594	752
3.75-											52	890	1266
2.75-											1	950	2068
1.75-											369	1284	2063
0.75-											116	179	322
0.00-												0	
TOTAL	0	0	486	2465	2367	1315	471	187	60	9	0	7360	
MAX	0.00	0.00	2.00	4.20	5.80	7.40	8.70	10.70	12.00	13.50	0.00		

DATE (MAX HEIGHT) 00h 15-MAR-83

1980-1989 Summer

AREA M07S (40.0N-42.5N, 160.0E-170.0E)	PERIOD (SEC)		MEAN OF WAVE HEIGHT	MEAN OF WAVE PERIOD								
			2.57 M	7.58SEC								
HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL
14.75-												0
13.75-												0
12.75-												0
11.75-												0
10.75-												0
9.75-												0
8.75-												0
7.75-												10
6.75-												38
5.75-												70
4.75-												238
3.75-												552
2.75-												1564
1.75-												3301
0.75-												1587
0.00-												0
TOTAL	0	6	1750	3570	1523	416	82	13	0	0	0	7360
MAX	0.00	1.00	2.80	4.10	5.70	7.50	8.20	8.50	0.00	0.00	0.00	

DATE (MAX HEIGHT) 12h 01-JUN-87

1980-1989 Autumn

AREA M07S (40.0N-42.5N, 160.0E-170.0E)	PERIOD (SEC)		MEAN OF WAVE HEIGHT	MEAN OF WAVE PERIOD								
			3.46 M	8.20SEC								
HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL
14.75-												3
13.75-												2
12.75-												7
11.75-												5
10.75-												9
9.75-												13
8.75-												29
7.75-												67
6.75-												165
5.75-												330
4.75-												610
3.75-												1135
2.75-												2117
1.75-												2343
0.75-												445
0.00-												0
TOTAL	0	0	662	2739	2352	1039	351	100	19	14	4	7280
MAX	0.00	0.00	2.80	4.30	6.00	7.40	9.20	11.00	12.20	21.30	15.10	

DATE (MAX HEIGHT) 12h 29-OCT-89

1980-1989 Winter

AREA M07S (40.0N-42.5N, 160.0E-170.0E)	PERIOD (SEC)		MEAN OF WAVE HEIGHT	MEAN OF WAVE PERIOD								
			3.99 M	8.65SEC								
HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL
14.75-												1
13.75-												1
12.75-												7
11.75-												9
10.75-												27
9.75-												47
8.75-												83
7.75-												160
6.75-												264
5.75-												459
4.75-												744
3.75-												1309
2.75-												2290
1.75-												1738
0.75-												77
0.00-												0
TOTAL	0	0	152	1933	2701	1452	565	249	92	11	1	7216
MAX	0.00	0.00	2.70	4.30	6.00	7.60	9.00	11.00	13.70	14.10	16.10	

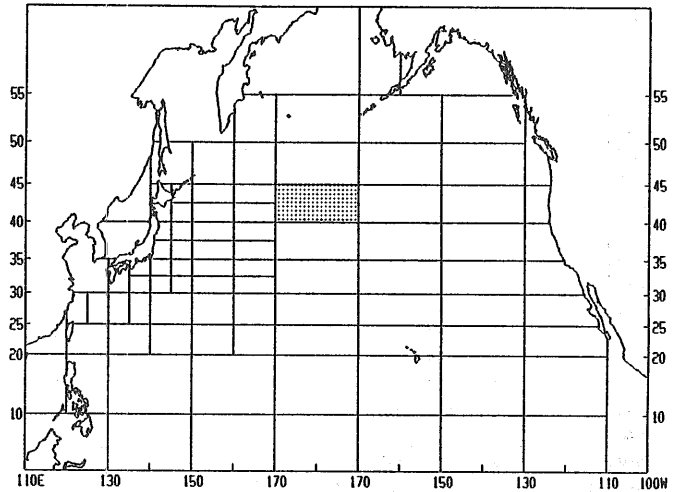
DATE (MAX HEIGHT) 12h 05-JAN-84

1980-1989 All seasons

AREA M08W (40.0N-45.0N, 170.0E-170.0W) MEAN OF WAVE HEIGHT 3.60 M MEAN OF WAVE PERIOD 8.37SEC

Table with 15 columns (HEIGHT (M) 0-14.75) and 15 rows (TOTAL, MAX). Shows wave height distribution for all seasons.

DATE (MAX HEIGHT) 12h 16-MAR-84



1980-1989 Spring

AREA M08W (40.0N-45.0N, 170.0E-170.0W) MEAN OF WAVE HEIGHT 3.82 M MEAN OF WAVE PERIOD 8.52SEC

Table with 15 columns (HEIGHT (M) 0-14.75) and 15 rows (TOTAL, MAX). Shows wave height distribution for Spring.

DATE (MAX HEIGHT) 12h 16-MAR-84

1980-1989 Summer

AREA M08W (40.0N-45.0N, 170.0E-170.0W) MEAN OF WAVE HEIGHT 2.75 M MEAN OF WAVE PERIOD 7.71SEC

Table with 15 columns (HEIGHT (M) 0-14.75) and 15 rows (TOTAL, MAX). Shows wave height distribution for Summer.

DATE (MAX HEIGHT) 00h 06-JUL-82

1980-1989 Autumn

AREA M08W (40.0N-45.0N, 170.0E-170.0W) MEAN OF WAVE HEIGHT 3.58 M MEAN OF WAVE PERIOD 8.33SEC

Table with 15 columns (HEIGHT (M) 0-14.75) and 15 rows (TOTAL, MAX). Shows wave height distribution for Autumn.

DATE (MAX HEIGHT) 00h 05-OCT-80

1980-1989 Winter

AREA M08W (40.0N-45.0N, 170.0E-170.0W) MEAN OF WAVE HEIGHT 4.27 M MEAN OF WAVE PERIOD 8.91SEC

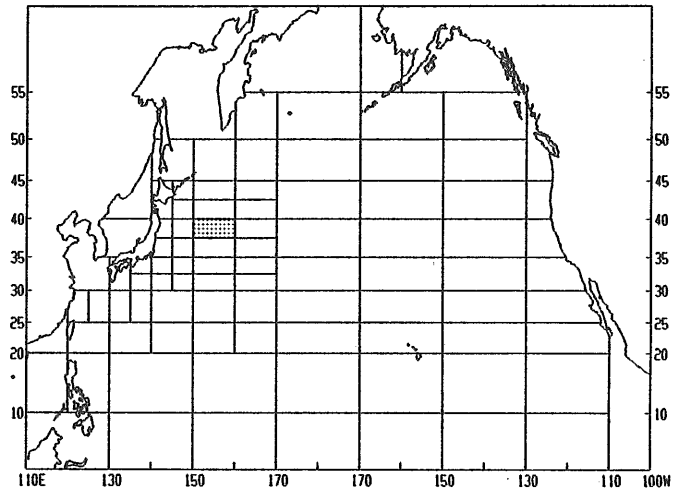
Table with 15 columns (HEIGHT (M) 0-14.75) and 15 rows (TOTAL, MAX). Shows wave height distribution for Winter.

DATE (MAX HEIGHT) 00h 06-JAN-84

1980-1989 All seasons

AREA M09N (37.5N-40.0N, 150.0E-160.0E)		MEAN OF WAVE HEIGHT 3.13 M MEAN OF WAVE PERIOD 7.95SEC												
HEIGHT (M)	PERIOD (SEC)													
		0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL	
14.75-													0	
13.75-												4	4	
12.75-										2	3	1	6	
11.75-										7	3		10	
10.75-									4	8	4		16	
9.75-										22	28	4	54	
8.75-									10	91	28		129	
7.75-									111	174	3		288	
6.75-							82	483	89				654	
5.75-					11	750	682						1443	
4.75-					603	2172	24	3	3	2			2807	
3.75-				278	4334	1013	72	25	6				5728	
2.75-			13	5987	4805	609	41	4					11459	
1.75-			4370	9322	2346	237	11	1					16287	
0.75-			44	2497	2019	359	18						4937	
0.00-				2									2	
TOTAL		0	44	6882	17606	12458	4881	1434	413	85	20	1	43824	
MAX		0.00	1.60	3.00	4.30	6.00	7.50	9.30	11.20	13.50	14.20	13.10		

DATE (MAX HEIGHT) 00h 03-DEC-81



1980-1989 Spring

AREA M09N (37.5N-40.0N, 150.0E-160.0E)		MEAN OF WAVE HEIGHT 3.37 M MEAN OF WAVE PERIOD 8.11SEC												
HEIGHT (M)	PERIOD (SEC)													
		0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL	
14.75-													0	
13.75-												1	1	
12.75-												2	3	
11.75-										3	1		4	
10.75-									2	1	3		6	
9.75-									5	9	3		17	
8.75-									3	30	9		42	
7.75-									42	61	2		105	
6.75-							26	178	29				233	
5.75-					3	276	214						493	
4.75-					197	683	9	1					890	
3.75-					93	1164	330	21	10	1			1619	
2.75-			6	1591	1303	210	16						3126	
1.75-			944	2077	536	55	3						3615	
0.75-			6	435	347	94	4						886	
0.00-													0	
TOTAL		0	6	1385	4108	3297	1584	486	138	25	10	1	11040	
MAX		0.00	1.50	2.90	4.20	6.00	7.40	9.30	11.20	12.40	14.00	13.10		

DATE (MAX HEIGHT) 00h 22-MAR-82

1980-1989 Summer

AREA M09N (37.5N-40.0N, 150.0E-160.0E)		MEAN OF WAVE HEIGHT 2.48 M MEAN OF WAVE PERIOD 7.50SEC												
HEIGHT (M)	PERIOD (SEC)													
		0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL	
14.75-													0	
13.75-													0	
12.75-													0	
11.75-													0	
10.75-												1	1	
9.75-												1	1	
8.75-												3	3	
7.75-											7	3	10	
6.75-											22	3	25	
5.75-											62	69	131	
4.75-											54	262	318	
3.75-											24	636	761	
2.75-											2	1224	2030	
1.75-											1716	2744	5151	
0.75-											33	1390	2607	
0.00-											2		2	
TOTAL		0	33	3110	5001	2190	588	105	9	3	1	0	11040	
MAX		0.00	1.50	2.90	4.10	5.70	6.50	8.70	9.00	11.60	5.00	0.00		

DATE (MAX HEIGHT) 12h 01-JUL-85

1980-1989 Autumn

AREA M09N (37.5N-40.0N, 150.0E-160.0E)		MEAN OF WAVE HEIGHT 3.05 M MEAN OF WAVE PERIOD 7.87SEC												
HEIGHT (M)	PERIOD (SEC)													
		0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL	
14.75-													0	
13.75-													0	
12.75-												1	1	
11.75-												1	2	
10.75-										1	1		2	
9.75-										5	7	1	13	
8.75-										1	19	10	30	
7.75-										16	42	1	59	
6.75-										22	89	21	132	
5.75-							3	149	96				248	
4.75-							150	431	3				584	
3.75-							81	1078	185	5	2		1351	
2.75-							3	1722	1220	112	6		3063	
1.75-							1114	2495	643	62	6	1	4321	
0.75-							5	529	493	82	5		1114	
0.00-													0	
TOTAL		0	5	1646	4791	3176	966	222	91	21	2	0	10920	
MAX		0.00	1.60	2.80	4.20	5.90	7.40	8.80	11.00	12.90	12.30	0.00		

DATE (MAX HEIGHT) 12h 30-SEP-80

1980-1989 Winter

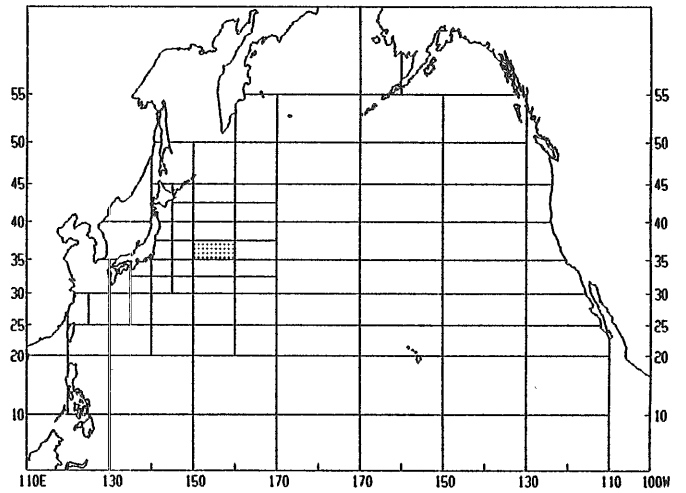
AREA M09N (37.5N-40.0N, 150.0E-160.0E)		MEAN OF WAVE HEIGHT 3.62 M MEAN OF WAVE PERIOD 8.31SEC												
HEIGHT (M)	PERIOD (SEC)													
		0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL	
14.75-													0	
13.75-												3	3	
12.75-												1	2	
11.75-												3	4	
10.75-												1	7	
9.75-												12	23	
8.75-												6	54	
7.75-												46	114	
6.75-												34	264	
5.75-												5	571	
4.75-												202	1015	
3.75-												80	1997	
2.75-												2	3240	
1.75-												596	3200	
0.75-												143	330	
0.00-													0	
TOTAL		0	0	741	3706	3795	1743	621	175	35	7	0	10824	
MAX		0.00	0.00	3.00	4.30	6.00	7.50	9.30	11.20	13.50	14.20	0.00		

DATE (MAX HEIGHT) 00h 03-DEC-81

1980-1989 All seasons

AREA M09S (35.0N-37.5N, 150.0E-160.0E)		MEAN OF WAVE HEIGHT 3.16 M MEAN OF WAVE PERIOD 7.94SEC	
HEIGHT (M)	PERIOD (SEC)		
0- 5- 6- 7- 8- 9- 10- 11- 12- 13- 14- TOTAL			
14.75-			1 5 6
13.75-			1 1
12.75-			1 3 1 5
11.75-			6 3 9
10.75-			1 13 3 17
9.75-			21 21 4 46
8.75-			10 58 13 81
7.75-			84 120 2 206
6.75-			69 369 69 507
5.75-			8 522 462 992
4.75-			432 1452 32 5 1 1922
3.75-			179 2999 563 41 7 1 3790
2.75-			10 4122 3118 338 24 7612
1.75-			2942 6083 1493 151 8 10677
0.75-			21 1857 1238 217 12 3345
0.00-			0
TOTAL			0 21 4809 11622 8267 3107 1030 281 58 15 6 23216
MAX			0.00 1.50 2.90 4.20 6.00 7.50 9.40 10.90 12.80 15.80 22.00

DATE (MAX HEIGHT) 12h 11-MAR-84



1980-1989 Spring

AREA M09S (35.0N-37.5N, 150.0E-160.0E)		MEAN OF WAVE HEIGHT 3.35 M MEAN OF WAVE PERIOD 8.07SEC	
HEIGHT (M)	PERIOD (SEC)		
0- 5- 6- 7- 8- 9- 10- 11- 12- 13- 14- TOTAL			
14.75-			1 2 3
13.75-			0
12.75-			2 2
11.75-			2 1 3
10.75-			4 4
9.75-			7 4 1 12
8.75-			3 16 5 24
7.75-			30 34 64
6.75-			17 104 19 140
5.75-			1 169 149 319
4.75-			123 448 12 1 584
3.75-			47 851 180 13 4 1 1096
2.75-			3 1089 842 94 7 2035
1.75-			698 1352 395 42 4 2491
0.75-			2 284 241 55 1 583
0.00-			0
TOTAL			0 2 985 2729 2267 951 322 81 16 5 2 7360
MAX			0.00 1.50 2.80 4.10 5.80 7.30 9.40 9.90 12.00 15.80 22.00

DATE (MAX HEIGHT) 12h 11-MAR-84

1980-1989 Summer

AREA M09S (35.0N-37.5N, 150.0E-160.0E)		MEAN OF WAVE HEIGHT 2.48 M MEAN OF WAVE PERIOD 7.45SEC	
HEIGHT (M)	PERIOD (SEC)		
0- 5- 6- 7- 8- 9- 10- 11- 12- 13- 14- TOTAL			
14.75-			0
13.75-			0
12.75-			0
11.75-			0
10.75-			1 1
9.75-			1 1
8.75-			1 1
7.75-			1 4 5
6.75-			1 13 3 17
5.75-			43 23 66
4.75-			40 169 1 210
3.75-			15 424 52 1 1 493
2.75-			2 869 513 48 1432
1.75-			1158 1765 376 31 3330
0.75-			17 1113 588 82 4 1804
0.00-			0
TOTAL			0 17 2273 3237 1435 348 39 9 2 0 0 7360
MAX			0.00 1.50 2.80 4.10 5.60 7.20 8.30 9.40 10.90 0.00 0.00

DATE (MAX HEIGHT) 12h 31-JUL-88

1980-1989 Autumn

AREA M09S (35.0N-37.5N, 150.0E-160.0E)		MEAN OF WAVE HEIGHT 3.04 M MEAN OF WAVE PERIOD 7.85SEC	
HEIGHT (M)	PERIOD (SEC)		
0- 5- 6- 7- 8- 9- 10- 11- 12- 13- 14- TOTAL			
14.75-			0
13.75-			0
12.75-			0
11.75-			3 3
10.75-			1 5 1 7
9.75-			3 7 10
8.75-			2 11 3 16
7.75-			16 26 1 43
6.75-			19 65 20 104
5.75-			1 94 84 179
4.75-			106 258 8 1 373
3.75-			41 709 100 4 854
2.75-			2 1143 742 64 2 1953
1.75-			773 1744 399 40 1 2957
0.75-			2 370 339 64 6 781
0.00-			0
TOTAL			0 2 1145 3267 2021 581 182 62 19 1 0 7280
MAX			0.00 1.30 2.90 4.20 5.80 7.50 9.10 10.90 12.40 11.30 0.00

DATE (MAX HEIGHT) 12h 30-SEP-80

1980-1989 Winter

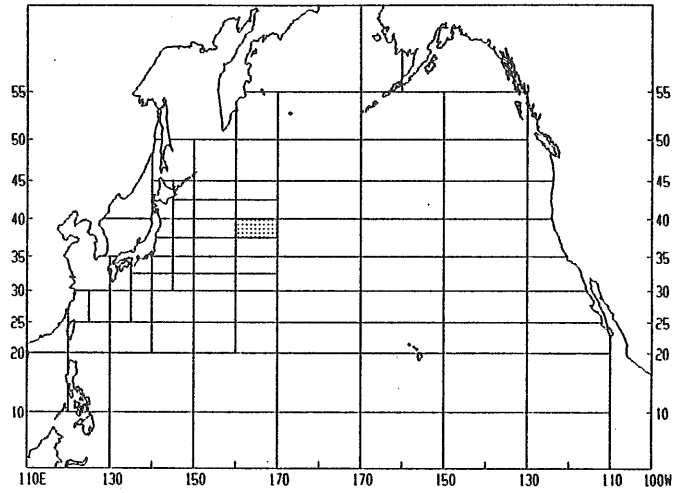
AREA M09S (35.0N-37.5N, 150.0E-160.0E)		MEAN OF WAVE HEIGHT 3.78 M MEAN OF WAVE PERIOD 8.39SEC	
HEIGHT (M)	PERIOD (SEC)		
0- 5- 6- 7- 8- 9- 10- 11- 12- 13- 14- TOTAL			
14.75-			3 3
13.75-			1 1
12.75-			1 1 1 3
11.75-			1 2 3
10.75-			3 2 5
9.75-			11 9 3 23
8.75-			5 30 5 40
7.75-			37 56 1 94
6.75-			32 187 27 246
5.75-			6 216 206 428
4.75-			163 577 11 3 1 755
3.75-			76 1015 231 23 2 1347
2.75-			3 1021 1021 132 15 2192
1.75-			313 1222 323 38 3 1899
0.75-			90 70 16 1 177
0.00-			0
TOTAL			0 0 406 2389 2544 1227 487 129 21 9 4 7216
MAX			0.00 0.00 2.80 4.20 6.00 7.50 9.00 10.50 12.80 14.00 17.90

DATE (MAX HEIGHT) 12h 18-FEB-83

1980-1989 All seasons

AREA M10N (37.5N-40.0N, 160.0E-170.0E)		MEAN OF WAVE HEIGHT 3.45 M MEAN OF WAVE PERIOD 8.21SEC												
HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL		
14.75-										4	6	10		
13.75-										3	3	6		
12.75-									1	13	7	21		
11.75-									26	16	3	45		
10.75-									13	37	21	71		
9.75-									47	114	6	167		
8.75-									20	174	95	289		
7.75-									171	343	10	524		
6.75-									99	780	198	1077		
5.75-				5	887	990						1882		
4.75-				703	2620	50	4					3377		
3.75-				265	4674	1370	91	10	2			6412		
2.75-			9	5799	5572	849	109	4				12342		
1.75-			3014	8400	2556	294	16					14280		
0.75-			10	1596	1439	270	6					3321		
0.00-												0		
TOTAL	0	10	4619	15903	13780	6125	2227	793	285	63	19	43824		
MAX	0.00	1.50	2.90	4.20	5.90	7.70	9.30	11.60	13.40	19.40	28.50			

DATE (MAX HEIGHT) 00h 03-DEC-81



1980-1989 Spring

AREA M10N (37.5N-40.0N, 160.0E-170.0E)		MEAN OF WAVE HEIGHT 3.69 M MEAN OF WAVE PERIOD 8.38SEC												
HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL		
14.75-										2	3	5		
13.75-												0		
12.75-										1	2	3		
11.75-									6	2		8		
10.75-								5	8	5		18		
9.75-								18	31	1		50		
8.75-								7	49	20		76		
7.75-								49	103	2		154		
6.75-							30	257	68			355		
5.75-				1	286	333						620		
4.75-					211	850	14	2				1077		
3.75-				83	1301	419	26	2	2			1833		
2.75-			3	1429	1414	248	26	2				3122		
1.75-			572	2060	549	71	6					3258		
0.75-			153	250	58							461		
0.00-												0		
TOTAL	0	0	728	3822	3534	1904	718	249	69	11	5	11040		
MAX	0.00	0.00	2.80	4.20	5.80	7.30	9.30	11.30	12.50	19.40	22.80			

DATE (MAX HEIGHT) 12h 05-MAR-81

1980-1989 Summer

AREA M10N (37.5N-40.0N, 160.0E-170.0E)		MEAN OF WAVE HEIGHT 2.65 M MEAN OF WAVE PERIOD 7.59SEC												
HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL		
14.75-												0		
13.75-												0		
12.75-												0		
11.75-											1	1		
10.75-												0		
9.75-											1	1		
8.75-											3	3		
7.75-											9	13		
6.75-											5	42		
5.75-											96	87		
4.75-											75	335		
3.75-											18	788		
2.75-											2	1382		
1.75-											1577	2848		
0.75-											10	1145		
0.00-												0		
TOTAL	0	0	0	0	0	0	0	0	0	0	0	11040		
MAX	0.00	1.50	2.90	4.00	5.70	7.30	8.30	8.90	12.20	0.00	0.00			

DATE (MAX HEIGHT) 00h 01-JUN-87

1980-1989 Autumn

AREA M10N (37.5N-40.0N, 160.0E-170.0E)		MEAN OF WAVE HEIGHT 3.38 M MEAN OF WAVE PERIOD 8.15SEC												
HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL		
14.75-											1	1		
13.75-											1	1		
12.75-											3	3		
11.75-											5	4		
10.75-											2	8		
9.75-											11	18		
8.75-											3	26		
7.75-											44	54		
6.75-											25	137		
5.75-											1	199		
4.75-											193	579		
3.75-											89	1174		
2.75-											4	1715		
1.75-											732	2143		
0.75-											282	276		
0.00-												0		
TOTAL	0	0	0	0	0	0	0	0	0	0	0	10920		
MAX	0.00	0.00	2.80	4.20	5.90	7.70	9.30	11.60	12.60	18.60	13.80			

DATE (MAX HEIGHT) 12h 04-OCT-80

1980-1989 Winter

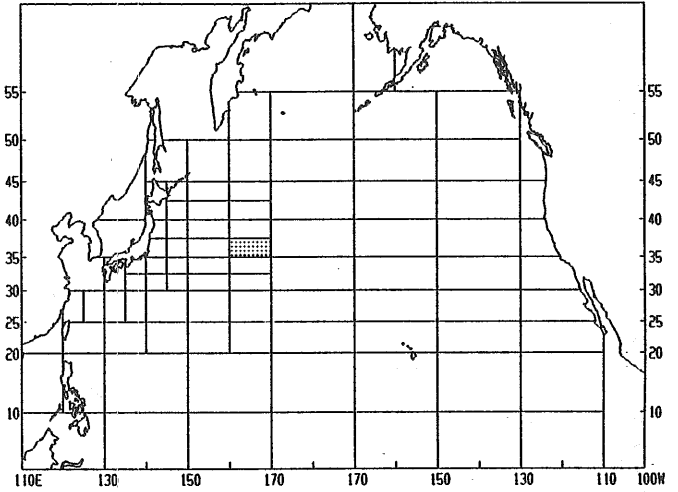
AREA M10N (37.5N-40.0N, 160.0E-170.0E)		MEAN OF WAVE HEIGHT 4.10 M MEAN OF WAVE PERIOD 8.73SEC												
HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL		
14.75-												1		
13.75-												3		
12.75-												1		
11.75-												14		
10.75-												6		
9.75-												18		
8.75-												10		
7.75-												69		
6.75-												39		
5.75-												3		
4.75-												224		
3.75-												75		
2.75-												1273		
1.75-												133		
0.75-												16		
0.00-												0		
TOTAL	0	0	0	0	0	0	0	0	0	0	0	10824		
MAX	0.00	0.00	2.70	4.20	5.90	7.60	9.30	11.30	13.40	15.10	28.50			

DATE (MAX HEIGHT) 00h 03-DEC-81

1980-1989 All seasons

AREA M10S (35.0N-37.5N, 160.0E-170.0E)		MEAN OF WAVE HEIGHT 3.28 M MEAN OF WAVE PERIOD 8.10SEC	
HEIGHT (M)	PERIOD (SEC)		
	0- 5- 6- 7- 8- 9- 10- 11- 12- 13- 14- TOTAL		
14.75			0
13.75			1
12.75			10
11.75			18
10.75			53
9.75			99
8.75			199
7.75			395
6.75			896
5.75			1545
4.75			3014
3.75			6126
2.75			12129
1.75			16392
0.75			3947
0.00			0
TOTAL			43824
MAX	0.00 1.60 2.90 4.30 5.90 7.60 9.10 10.80 13.40 13.20 14.70		

DATE (MAX HEIGHT) 00h 27-JAN-89



1980-1989 Spring

AREA M10S (35.0N-37.5N, 160.0E-170.0E)		MEAN OF WAVE HEIGHT 3.46 M MEAN OF WAVE PERIOD 8.24SEC	
HEIGHT (M)	PERIOD (SEC)		
	0- 5- 6- 7- 8- 9- 10- 11- 12- 13- 14- TOTAL		
14.75			0
13.75			0
12.75			2
11.75			3
10.75			12
9.75			25
8.75			46
7.75			104
6.75			264
5.75			472
4.75			929
3.75			1758
2.75			3190
1.75			3710
0.75			525
0.00			0
TOTAL			11040
MAX	0.00 0.00 2.90 4.20 5.90 7.60 9.10 10.80 13.40 12.80 0.00		

DATE (MAX HEIGHT) 12h 23-MAR-80

1980-1989 Summer

AREA M10S (35.0N-37.5N, 160.0E-170.0E)		MEAN OF WAVE HEIGHT 2.53 M MEAN OF WAVE PERIOD 7.50SEC	
HEIGHT (M)	PERIOD (SEC)		
	0- 5- 6- 7- 8- 9- 10- 11- 12- 13- 14- TOTAL		
14.75			0
13.75			0
12.75			0
11.75			0
10.75			0
9.75			0
8.75			0
7.75			10
6.75			30
5.75			116
4.75			310
3.75			893
2.75			2177
1.75			5003
0.75			2501
0.00			0
TOTAL			11040
MAX	0.00 1.60 2.80 4.10 5.50 7.00 8.50 8.40 0.00 0.00 0.00		

DATE (MAX HEIGHT) 00h 19-JUN-82

1980-1989 Autumn

AREA M10S (35.0N-37.5N, 160.0E-170.0E)		MEAN OF WAVE HEIGHT 3.09 M MEAN OF WAVE PERIOD 7.97SEC	
HEIGHT (M)	PERIOD (SEC)		
	0- 5- 6- 7- 8- 9- 10- 11- 12- 13- 14- TOTAL		
14.75			0
13.75			0
12.75			0
11.75			2
10.75			6
9.75			19
8.75			41
7.75			58
6.75			115
5.75			248
4.75			564
3.75			1339
2.75			3224
1.75			4460
0.75			844
0.00			0
TOTAL			10920
MAX	0.00 1.60 2.90 4.20 5.60 7.50 8.90 10.80 11.10 11.80 12.60		

DATE (MAX HEIGHT) 06h 31-OCT-89

1980-1989 Winter

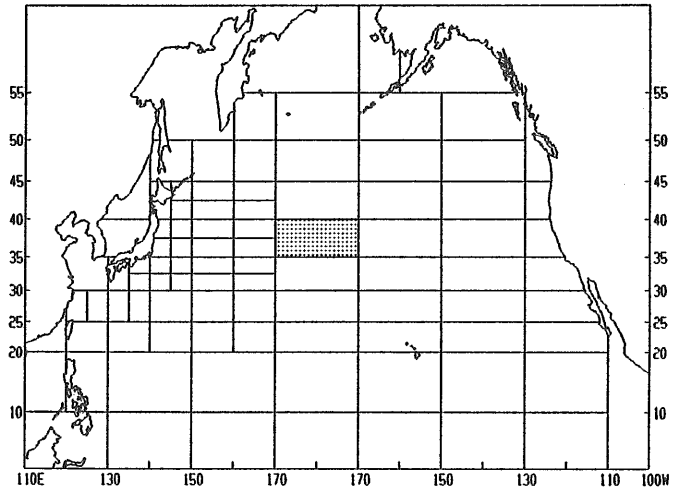
AREA M10S (35.0N-37.5N, 160.0E-170.0E)		MEAN OF WAVE HEIGHT 4.07 M MEAN OF WAVE PERIOD 8.71SEC	
HEIGHT (M)	PERIOD (SEC)		
	0- 5- 6- 7- 8- 9- 10- 11- 12- 13- 14- TOTAL		
14.75			0
13.75			1
12.75			8
11.75			13
10.75			35
9.75			55
8.75			112
7.75			223
6.75			487
5.75			709
4.75			1211
3.75			2136
2.75			3538
1.75			2219
0.75			77
0.00			0
TOTAL			10824
MAX	0.00 0.00 2.80 4.30 5.90 7.30 9.10 10.60 12.90 13.20 14.70		

DATE (MAX HEIGHT) 00h 27-JAN-89

1980-1989 All seasons

AREA M11W (35.0N-40.0N, 170.0E-170.0W)		MEAN OF WAVE HEIGHT 3.32 M MEAN OF WAVE PERIOD 8.15SEC	
HEIGHT (M)	PERIOD (SEC)		
0- 5- 6- 7- 8- 9- 10- 11- 12- 13- 14- TOTAL			
14.75-			3 5 8
13.75-			3 5 8
12.75-			5 7 13 25
11.75-			10 29 4 43
10.75-			8 42 50 100
9.75-			35 153 18 206
8.75-			25 256 196 477
7.75-			248 709 21 978
6.75-		112 1347 460 1919	
5.75-		7 1506 2122 3635	
4.75-		1031 5080 101 4 2 6218	
3.75-		373 8669 2674 144 16 1 11877	
2.75-		9 11321 10554 1490 138 12 23524	
1.75-		6244 17472 5497 825 55 2 30095	
0.75-		15 3707 3886 879 47 8534	
0.00-		1 1	
TOTAL		0 15 9961 33052 26637 11734 4180 1502 430 110 27 87648	
MAX		0.00 1.60 2.90 4.20 5.90 7.60 9.50 11.20 13.20 18.40 26.80	

DATE (MAX HEIGHT) 12h 16-FEB-88



1980-1989 Spring

AREA M11W (35.0N-40.0N, 170.0E-170.0W)		MEAN OF WAVE HEIGHT 3.49 M MEAN OF WAVE PERIOD 8.28SEC	
HEIGHT (M)	PERIOD (SEC)		
0- 5- 6- 7- 8- 9- 10- 11- 12- 13- 14- TOTAL			
14.75-			0
13.75-			1
12.75-			1
11.75-			2 5 7
10.75-			1 9 9 19
9.75-			9 32 3 44
8.75-			4 64 46 114
7.75-			67 206 4 277
6.75-		34 307 114 545	
5.75-		1 462 606 1069	
4.75-		313 1471 32 3 1819	
3.75-		104 2437 675 76 5 3247	
2.75-		2 3076 2044 398 76 7 6363	
1.75-		1213 4533 1631 220 27 7632	
0.75-		221 497 215 9 942	
0.00-			0
TOTAL		0 0 1436 8210 7441 3277 1195 409 94 18 0 22000	
MAX		0.00 0.00 2.80 4.20 5.80 7.60 9.10 10.80 13.00 14.10 0.00	

DATE (MAX HEIGHT) 00h 16-MAR-84

1980-1989 Summer

AREA M11W (35.0N-40.0N, 170.0E-170.0W)		MEAN OF WAVE HEIGHT 2.44 M MEAN OF WAVE PERIOD 7.46SEC	
HEIGHT (M)	PERIOD (SEC)		
0- 5- 6- 7- 8- 9- 10- 11- 12- 13- 14- TOTAL			
14.75-			0
13.75-			0
12.75-			0
11.75-			0
10.75-			0
9.75-			0
8.75-			0
7.75-			6 5 11
6.75-			4 52 7 63
5.75-			93 66 159
4.75-			100 478 1 579
3.75-			29 1318 148 6 1600
2.75-			3 2687 1301 72 1 4144
1.75-			3205 6624 867 31 9807
0.75-			12 2801 2532 307 4 5816
0.00-			1 1
TOTAL		0 12 6170 10872 4053 830 131 12 0 0 0 22000	
MAX		0.00 1.60 2.90 4.20 5.40 7.10 8.20 8.60 0.00 0.00 0.00	

DATE (MAX HEIGHT) 06h 20-AUG-80

1980-1989 Autumn

AREA M11W (35.0N-40.0N, 170.0E-170.0W)		MEAN OF WAVE HEIGHT 3.10 M MEAN OF WAVE PERIOD 8.03SEC	
HEIGHT (M)	PERIOD (SEC)		
0- 5- 6- 7- 8- 9- 10- 11- 12- 13- 14- TOTAL			
14.75-			0
13.75-			0
12.75-			0
11.75-			1 1
10.75-			1 3 4
9.75-			8 20 4 32
8.75-			2 31 21 54
7.75-			36 104 1 141
6.75-			23 184 79 286
5.75-		1 259 344 604	
4.75-		199 896 16 1 1112	
3.75-		123 2051 505 20 2 2701	
2.75-		4 3245 2665 341 33 4 6292	
1.75-		1553 5316 1735 317 16 1 8938	
0.75-		3 586 797 256 33 1675	
0.00-			0
TOTAL		0 3 2143 9481 6907 2374 651 230 44 7 0 21840	
MAX		0.00 1.60 2.80 4.20 5.90 7.50 8.90 10.40 12.10 11.60 0.00	

DATE (MAX HEIGHT) 12h 26-NOV-83

1980-1989 Winter

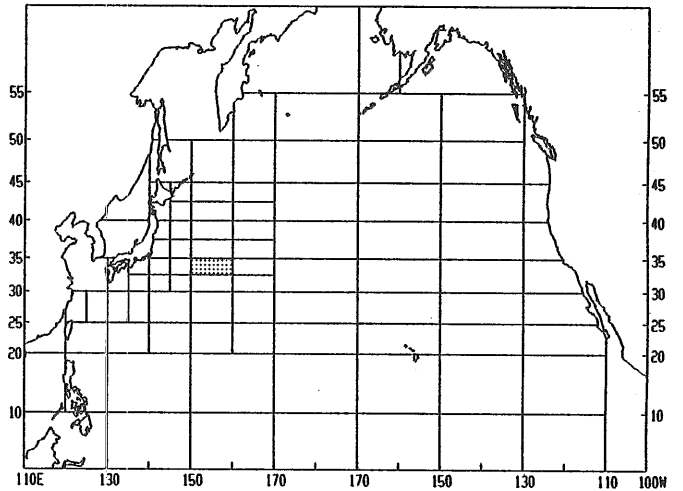
AREA M11W (35.0N-40.0N, 170.0E-170.0W)		MEAN OF WAVE HEIGHT 4.27 M MEAN OF WAVE PERIOD 8.86SEC	
HEIGHT (M)	PERIOD (SEC)		
0- 5- 6- 7- 8- 9- 10- 11- 12- 13- 14- TOTAL			
14.75-			3 5 8
13.75-			2 5 7
12.75-			4 7 13 24
11.75-			7 24 4 35
10.75-			7 32 38 77
9.75-			18 101 11 130
8.75-			19 161 129 309
7.75-			139 394 16 549
6.75-			51 714 260 1025
5.75-			5 692 1106 1803
4.75-			419 2235 52 2 2708
3.75-			117 2863 1346 93 9 1 4429
2.75-			2313 3664 679 68 1 6725
1.75-			193 1999 1264 249 12 1 3718
0.75-			19 60 21 1 101
0.00-			0
TOTAL		0 0 212 4489 8236 5253 2203 851 292 85 27 21648	
MAX		0.00 0.00 2.70 4.20 5.90 7.50 9.50 11.20 13.20 18.40 26.80	

DATE (MAX HEIGHT) 12h 16-FEB-88

1980-1989 All seasons

AREA M12N (32.5N-35.0N, 150.0E-160.0E)		PERIOD (SEC)										MEAN OF WAVE HEIGHT	3.04 M
												MEAN OF WAVE PERIOD	7.84SEC
HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL	
14.75-								1	4	2		7	
13.75-									1	1		2	
12.75-								3	6			9	
11.75-								9	8	1		18	
10.75-							7	9	5			21	
9.75-								20	27	2		49	
8.75-								12	53	22		87	
7.75-								80	124	1		205	
6.75-					68	348	72					488	
5.75-				11	656	601						1268	
4.75-				592	1957	29						2578	
3.75-			271	4148	869	38	5					5331	
2.75-		17	6326	4658	482	13						11496	
1.75-		4931	9723	1911	170	5						16740	
0.75-	95	3035	2107	273	8	1						5519	
0.00-		5	1									6	
TOTAL	0	95	7988	18428	11593	4210	1127	281	72	26	4	43824	
MAX	0.00	1.70	2.90	4.30	6.00	7.60	9.60	11.70	15.50	21.10	24.10		

DATE (MAX HEIGHT) 00h 13-JUN-88



1980-1989 Spring

AREA M12N (32.5N-35.0N, 150.0E-160.0E)		PERIOD (SEC)										MEAN OF WAVE HEIGHT	3.19 M
												MEAN OF WAVE PERIOD	7.92SEC
HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL	
14.75-									1	1		2	
13.75-												0	
12.75-								1	2			3	
11.75-								3	3	1		7	
10.75-								3	2			5	
9.75-								7	14	1		22	
8.75-								4	16	5		25	
7.75-								18	31	1		50	
6.75-						29	109	21				159	
5.75-				3	188	152						343	
4.75-				184	512	7						703	
3.75-			88	1271	212	10	1					1582	
2.75-		10	1692	1318	121	1						3142	
1.75-		1190	2278	483	56	1						4008	
0.75-	13	561	362	51	1							988	
0.00-		1										1	
TOTAL	0	13	1762	4420	3310	1119	302	79	27	7	1	11040	
MAX	0.00	1.60	2.90	4.20	5.90	7.60	9.60	11.70	15.50	21.00	12.60		

DATE (MAX HEIGHT) 00h 02-MAR-88

1980-1989 Summer

AREA M12N (32.5N-35.0N, 150.0E-160.0E)		PERIOD (SEC)										MEAN OF WAVE HEIGHT	2.46 M
												MEAN OF WAVE PERIOD	7.42SEC
HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL	
14.75-												1	1
13.75-													0
12.75-													0
11.75-											1		1
10.75-													0
9.75-													0
8.75-													0
7.75-										5	7		12
6.75-									1	17	2		20
5.75-										53	39		92
4.75-										52	272	2	326
3.75-									21	641	89	1	752
2.75-									1	1310	752	69	2132
1.75-									1695	2649	434	20	4798
0.75-									69	1689	1045	97	2904
0.00-											3	1	2
TOTAL	0	69	3387	5025	1976	507	65	9	0	1	1	11040	
MAX	0.00	1.70	2.80	4.20	5.60	6.90	7.90	8.70	0.00	12.30	24.10		

DATE (MAX HEIGHT) 00h 13-JUN-88

1980-1989 Autumn

AREA M12N (32.5N-35.0N, 150.0E-160.0E)		PERIOD (SEC)										MEAN OF WAVE HEIGHT	2.89 M
												MEAN OF WAVE PERIOD	7.73SEC
HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL	
14.75-												0	
13.75-												0	
12.75-												0	
11.75-												0	
10.75-								1	3	3		7	
9.75-									5	2	1	8	
8.75-								3	9	4		16	
7.75-								12	23			35	
6.75-						11	77	16				104	
5.75-					1	133	119					253	
4.75-					110	360	8					478	
3.75-				56	855	192	9					1112	
2.75-			4	1703	943	120	4					2774	
1.75-			1465	2774	500	42	3					4784	
0.75-			12	647	577	106	4					1346	
0.00-			2	1								3	
TOTAL	0	12	2118	5111	2515	862	235	54	9	4	0	10920	
MAX	0.00	1.50	2.90	4.10	5.90	7.20	9.30	10.80	11.70	11.30	0.00		

DATE (MAX HEIGHT) 00h 30-NOV-80

1980-1989 Winter

AREA M12N (32.5N-35.0N, 150.0E-160.0E)		PERIOD (SEC)										MEAN OF WAVE HEIGHT	3.63 M
												MEAN OF WAVE PERIOD	8.27SEC
HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL	
14.75-											3	1	4
13.75-											1	1	2
12.75-											2	4	6
11.75-											6	4	10
10.75-										3	4	2	9
9.75-										8	11		19
8.75-										5	28	13	46
7.75-											45	63	108
6.75-										27	145	33	205
5.75-										7	282	291	580
4.75-										246	813	12	1071
3.75-										106	1381	376	1885
2.75-										2	1621	1645	3288
1.75-										581	2022	494	3150
0.75-										1	138	123	261
0.00-													0
TOTAL	0	1	721	3872	3792	1722	525	139	36	14	2	10824	
MAX	0.00	1.30	2.80	4.30	6.00	7.50	9.30	11.50	13.60	21.10	16.20		

DATE (MAX HEIGHT) 00h 19-JAN-83

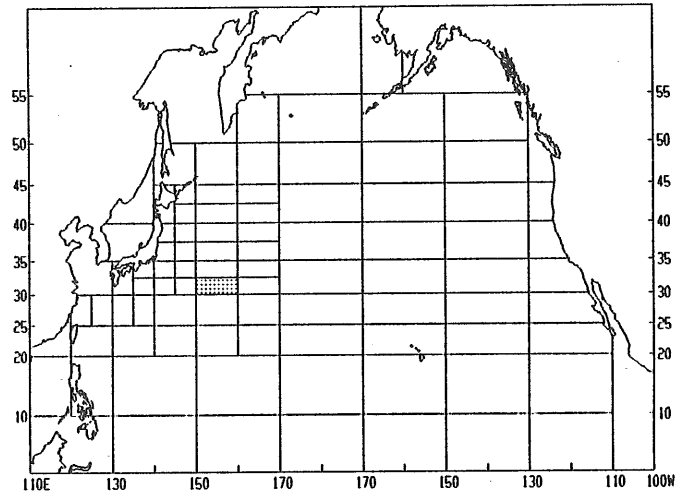
1980-1989 All seasons

AREA M125
(30.0N-32.5N, 150.0E-160.0E)

MEAN OF WAVE HEIGHT 2.87 M
MEAN OF WAVE PERIOD 7.71SEC

HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL
14.75-										3	1	4
13.75-										2		2
12.75-								3	2			5
11.75-								3	6			9
10.75-							3	16	4			23
9.75-							22	23				45
8.75-							5	53	24			82
7.75-							47	86	2			135
6.75-							55	292	72			419
5.75-						5	539	444				988
4.75-						489	1535	16				2040
3.75-						220	3789	592	13	1		4615
2.75-						20	6465	3837	259	13		10602
1.75-						5533	10406	1921	183	6		18049
0.75-						125	3628	2629	387	26	1	6796
0.00-						3	7					10
TOTAL	0	125	9192	19727	10428	3189	837	237	71	17	1	43824
MAX	0.00	1.70	2.80	4.30	5.90	7.60	9.00	11.60	13.50	20.90	32.30	

DATE (MAX HEIGHT) 00h 30-MAR-88



1980-1989 Spring

AREA M125
(30.0N-32.5N, 150.0E-160.0E)

MEAN OF WAVE HEIGHT 2.97 M
MEAN OF WAVE PERIOD 7.76SEC

HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL	
14.75-											1	1	2
13.75-													0
12.75-									2				2
11.75-									2	1			3
10.75-									4				4
9.75-								4	4				8
8.75-							1	12	7				20
7.75-							7	13	1				21
6.75-							14	55	15				84
5.75-						2	136	97					235
4.75-						150	390	7					547
3.75-						73	1164	129	5	1			1372
2.75-						10	1923	1077	57	3			3070
1.75-						1413	2506	540	57	4			4520
0.75-						11	632	428	73	8			1152
0.00-													0
TOTAL	0	11	2055	4930	3006	791	179	45	20	2	1	11040	
MAX	0.00	1.40	2.80	4.30	5.80	7.40	9.00	10.60	13.00	15.80	32.30		

DATE (MAX HEIGHT) 00h 30-MAR-88

1980-1989 Summer

AREA M125
(30.0N-32.5N, 150.0E-160.0E)

MEAN OF WAVE HEIGHT 2.30 M
MEAN OF WAVE PERIOD 7.27SEC

HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL	
14.75-													0
13.75-											1		1
12.75-											1		1
11.75-										1	2		3
10.75-										4			4
9.75-													0
8.75-											3	1	4
7.75-									4	10			14
6.75-									25	5			30
5.75-									45	35			80
4.75-									42	139	1		182
3.75-									13	477	43		533
2.75-									1265	452	12	1	1730
1.75-									1972	2732	299	19	5022
0.75-									107	2086	1094	136	3432
0.00-									2	2			4
TOTAL	0	107	4060	5106	1406	265	67	18	6	4	0	11040	
MAX	0.00	1.70	2.70	3.90	5.40	6.50	8.10	9.70	12.30	13.90	0.00		

DATE (MAX HEIGHT) 18h 16-AUG-86

1980-1989 Autumn

AREA M125
(30.0N-32.5N, 150.0E-160.0E)

MEAN OF WAVE HEIGHT 2.67 M
MEAN OF WAVE PERIOD 7.62SEC

HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL	
14.75-													0
13.75-													0
12.75-													0
11.75-													0
10.75-									1	1	1		3
9.75-									5	10			15
8.75-									9	5			14
7.75-									8	16			24
6.75-								7	31	8			46
5.75-								1	79	52			132
4.75-								76	282	2			360
3.75-								47	769	128	5		949
2.75-								12	1570	825	88	7	2502
1.75-								1533	2934	489	42	1	4999
0.75-								7	801	920	133	9	1870
0.00-									1	5			6
TOTAL	0	7	2347	5476	2293	635	106	39	16	1	0	10920	
MAX	0.00	1.70	2.80	4.30	5.90	7.50	8.60	10.80	10.80	11.20	0.00		

DATE (MAX HEIGHT) 12h 14-SEP-87

1980-1989 Winter

AREA M125
(30.0N-32.5N, 150.0E-160.0E)

MEAN OF WAVE HEIGHT 3.53 M
MEAN OF WAVE PERIOD 8.21SEC

HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL				
14.75-											2		2			
13.75-											1		1			
12.75-											1	1	2			
11.75-												3	3			
10.75-											2	7	3	12		
9.75-											13	9		22		
8.75-											4	29	11	44		
7.75-											28	47	1	76		
6.75-											34	181	44	259		
5.75-											2	279	260	541		
4.75-											221	724	6	951		
3.75-											87	1379	292	3	1761	
2.75-											6	1707	1483	102	2	3300
1.75-											615	2234	533	65	1	3508
0.75-											109	187	45	1		342
0.00-																0
TOTAL	0	0	730	4215	3723	1497	485	135	29	10	0	10824				
MAX	0.00	0.00	2.80	4.20	5.80	7.60	9.00	11.60	13.50	20.90	0.00					

DATE (MAX HEIGHT) 00h 18-FEB-83