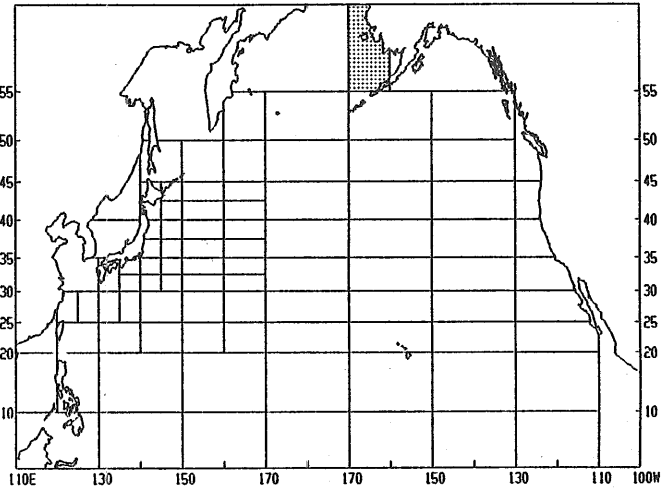


1974-1988 All seasons

AREA W01 (55.0N-65.0N, 170.0W-160.0W)		PERIOD (SEC)													MEAN OF WAVE HEIGHT 1.68 M	MEAN OF WAVE PERIOD 5.70SEC
HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL				
14.75-							3	3					6			
13.75-							1						1			
12.75-							1						1			
11.75-					2						1		3			
10.75-					1			2					3			
9.75-			1	1	3			3			1	1	10			
8.75-					7	1			1				2	11		
7.75-			6	2	5	3	2	2	1			2	23			
6.75-			17	6	14	8	3	2	8	1	4		63			
5.75-	5	13	10	13	27	19	33	8	12	5	11		156			
4.75-	17	26	34	39	69	46	62	17	16	7	14		347			
3.75-	37	63	121	158	288	196	174	16	21	6	13		1043			
2.75-	145	336	524	798	669	225	137	19	30	9	20		2912			
1.75-	902	1704	2415	1436	780	173	138	26	44	21	61		7700			
0.75-	6357	4060	2260	918	673	161	165	25	59	21	80		14779			
0.00-	4407	720	286	117	144	36	38	9	1		9		5767			
TOTAL	11870	6922	5674	3488	2682	868	712	128	192	71	218		32825			
MAX	6.00	6.00	10.00	10.00	12.00	9.50	20.00	19.00	8.00	10.00	12.00					

DATE (MAX HEIGHT) 06h 12-MAR-76



1974-1988 Spring

AREA W01 (55.0N-65.0N, 170.0W-160.0W)		PERIOD (SEC)													MEAN OF WAVE HEIGHT 1.66 M	MEAN OF WAVE PERIOD 5.40SEC
HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL				
14.75-							2	3					5			
13.75-							1						1			
12.75-							1						1			
11.75-													0			
10.75-								2					2			
9.75-								1					1			
8.75-						1							1			
7.75-			2	1	2		1	1	1		2		10			
6.75-					5	1		1	2				9			
5.75-	2	4	1	2	12	4	5	2	2		2		36			
4.75-	4	9	7	4	11	11	5	7	3	2	5		68			
3.75-	6	14	18	40	60	39	18	4	5	1	4		209			
2.75-	21	91	96	167	162	60	23	8	8	5	7		648			
1.75-	169	380	599	359	240	50	41	2	14	6	19		1879			
0.75-	1633	824	446	218	225	30	27	6	20	7	16		3452			
0.00-	1136	164	63	24	40	9	10	1			1		1448			
TOTAL	2971	1486	1232	815	757	205	137	35	55	21	56		7770			
MAX	6.00	6.00	8.00	8.00	8.00	9.50	20.00	19.00	8.00	5.00	8.00					

DATE (MAX HEIGHT) 06h 12-MAR-76

1974-1988 Summer

AREA W01 (55.0N-65.0N, 170.0W-160.0W)		PERIOD (SEC)													MEAN OF WAVE HEIGHT 1.30 M	MEAN OF WAVE PERIOD 5.06SEC
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-													0			
7.75-													0			
6.75-													2			
5.75-									1				4			
4.75-			3	1	1	2	2	2	3	1	1		2	18		
3.75-			6	8	8	19	27	13	7	1	3	1	2	93		
2.75-			33	57	82	144	99	25	22		5	1	5	473		
1.75-			347	482	646	379	178	37	30	8	8	8	15	2138		
0.75-			2869	1812	889	357	233	55	75	10	30	3	26	6359		
0.00-			2339	357	141	66	69	18	15	6	1		6	3018		
TOTAL			5597	2717	1769	967	610	150	152	26	50	14	54	12106		
MAX			6.00	6.50	7.50	6.50	11.00	5.50	5.50	6.00	6.50	5.00				

DATE (MAX HEIGHT) 06h 13-JUL-76

1974-1988 Autumn

AREA W01 (55.0N-65.0N, 170.0W-160.0W)		PERIOD (SEC)													MEAN OF WAVE HEIGHT 2.02 M	MEAN OF WAVE PERIOD 6.25SEC
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-						2							2			
10.75-													0			
9.75-			1	1				1					4			
8.75-					6							1	7			
7.75-			4	1	3	2	1						11			
6.75-			14	3	6	7	2	1	4	1	1		39			
5.75-	2	6	8	9	12	14	20	5	5	3	2		86			
4.75-	4	13	17	20	38	23	31	8	4	1			159			
3.75-	15	29	68	71	145	107	74	7	6	1	8		531			
2.75-	63	132	227	350	259	93	57	9	9	2	6		1207			
1.75-	296	630	796	520	199	58	40	10	15	4	19		2587			
0.75-	1320	1051	697	279	158	41	32	8	8	9	23		3626			
0.00-	694	150	64	21	20	6	7	1			2		965			
TOTAL	2394	2011	1896	1275	848	351	266	49	51	21	63		9225			
MAX	6.00	6.00	10.00	10.00	12.00	8.00	16.00	7.00	7.00	7.50	10.00					

DATE (MAX HEIGHT) 12h 18-OCT-77

1974-1988 Winter

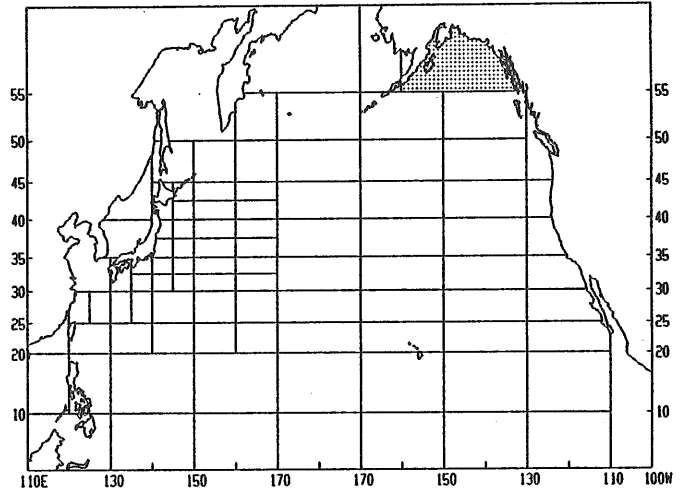
AREA W01 (55.0N-65.0N, 170.0W-160.0W)		PERIOD (SEC)													MEAN OF WAVE HEIGHT 2.10 M	MEAN OF WAVE PERIOD 7.00SEC
HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL				
14.75-													0			
13.75-													0			
12.75-													0			
11.75-												1	1			
10.75-													0			
9.75-									3			1	5			
8.75-									1				3			
7.75-										1		1	2			
6.75-										1		2	3	13		
5.75-			1	3	1	2	2	1	8	1	3	1	7	30		
4.75-			6	3	9	13	18	10	23	1	8	4	7	102		
3.75-			10	12	27	28	56	37	25	4	7	3	1	210		
2.75-			28	56	119	137	149	47	35	2	8	1	2	584		
1.75-			90	212	374	178	163	28	27	6	7	3	8	1096		
0.75-			535	373	228	64	57	35	31	1	1	2	15	1342		
0.00-			238	49	18	6	15	3	6	1			336			
TOTAL			908	708	777	431	467	162	157	18	36	15	45	3724		
MAX			6.00	6.00	7.00	7.50	10.50	8.00	10.00	9.00	7.00	10.00	12.00			

DATE (MAX HEIGHT) 12h 27-DEC-76

1974-1988 All seasons

AREA W02 (55.0N-60.0N, 160.0W-130.0W)		PERIOD (SEC)													MEAN OF WAVE HEIGHT	2.22 M
															MEAN OF WAVE PERIOD	6.40SEC
HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL				
14.75							13	3		1	3	20				
13.75								1	1			3				
12.75		1	1						1			4				
11.75		1	1		8	5	14	3	6			10				
10.75	2				8	3	5	3	13	4	4	42				
9.75		1		13	27	12	35	10	30	7	18	173				
8.75			33	28	30	34	33	10	28	4	33	233				
7.75			32	33	48	36	45	15	26	5	34	274				
6.75			115	92	184	142	135	51	74	33	76	902				
5.75	63	170	277	227	381	266	348	84	152	41	79	2088				
4.75	146	320	464	447	822	430	474	155	184	51	113	3606				
3.75	324	779	1274	1255	1675	832	866	203	266	79	161	7714				
2.75	972	2128	3219	2688	3092	1168	1018	240	279	92	188	15084				
1.75	3782	6372	6927	4204	3492	1239	1246	261	291	141	348	28303				
0.75	12746	10436	6361	3030	2536	790	849	130	307	93	269	37547				
0.00	8773	1915	700	306	319	90	158	39	10	1	18	12329				
TOTAL	26808	22123	19424	12323	12622	5049	5239	1208	1668	552	1354	108370				
MAX	11.50	13.00	13.00	10.00	12.50	14.00	20.00	17.50	14.00	15.00	20.00					

DATE (MAX HEIGHT) 12h 13-OCT-76



1974-1988 Spring

AREA W02 (55.0N-60.0N, 160.0W-130.0W)		PERIOD (SEC)													MEAN OF WAVE HEIGHT	2.16 M
															MEAN OF WAVE PERIOD	6.47SEC
HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL				
14.75								1	1		1	1	4			
13.75												0				
12.75												0				
11.75		1			1				2			1	5			
10.75										1	1	2	4			
9.75			3	1	3	2	3	1	7			2	22			
8.75			3	5	6	4	6	5	4			10	43			
7.75			5	5	6	6	8	3	1	1	6	41				
6.75			26	13	26	39	21	15	10	3	12	165				
5.75	13	39	57	53	73	58	67	14	31	7	14	426				
4.75	33	74	94	139	177	87	102	25	46	8	31	816				
3.75	83	215	329	334	414	218	241	29	65	16	41	1905				
2.75	255	607	878	712	871	291	266	55	69	13	51	4068				
1.75	996	1836	1957	1200	1047	351	351	55	90	20	83	7986				
0.75	3343	2643	1804	844	762	214	242	41	106	23	66	10088				
0.00	2147	453	198	55	85	28	53	13	2			3034				
TOTAL	6870	5868	5354	3361	3471	1298	1361	259	432	93	320	28687				
MAX	6.00	12.50	10.00	10.00	12.00	10.00	15.00	17.50	11.50	15.00	20.00					

DATE (MAX HEIGHT) 12h 24-MAR-77

1974-1988 Summer

AREA W02 (55.0N-60.0N, 160.0W-130.0W)		PERIOD (SEC)													MEAN OF WAVE HEIGHT	1.52 M
															MEAN OF WAVE PERIOD	5.69SEC
HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL				
14.75												4	1	5		
13.75													1	1		
12.75													1	1		
11.75														0		
10.75												2		2		
9.75			1						2	4	1	4	1	14		
8.75					1					2				3		
7.75					4	1								5		
6.75					4	3	3	3	6	2	1	1	4	27		
5.75	5	7	13	7	8	10	7			5	3	6	71			
4.75	18	28	22	19	31	10	22	8	6	5	9	178				
3.75	36	76	147	97	118	49	58	8	18	6	12	625				
2.75	143	317	452	374	397	125	86	17	20	7	26	1964				
1.75	940	1614	1737	1009	835	258	105	47	45	29	78	6777				
0.75	4898	4343	2530	1179	894	262	220	39	92	34	95	14586				
0.00	4270	961	373	169	149	33	55	18	8	1	18	6055				
TOTAL	10310	7347	5283	2858	2435	754	649	141	200	87	250	30314				
MAX	6.00	10.50	9.50	8.00	7.50	10.50	20.00	14.50	13.50	10.00	16.50					

DATE (MAX HEIGHT) 12h 29-JUL-80

1974-1988 Autumn

AREA W02 (55.0N-60.0N, 160.0W-130.0W)		PERIOD (SEC)													MEAN OF WAVE HEIGHT	2.45 M
															MEAN OF WAVE PERIOD	6.55SEC
HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL				
14.75								4	1			1	6			
13.75													0			
12.75			1				1						2			
11.75					2	3	7		2			3	17			
10.75					5	2	3	2	6	1	2	21				
9.75			8	4	13	4	10	4	9	2	4	58				
8.75			13	15	10	14	13	4	8	4	12	93				
7.75			12	10	18	16	11	6	16	3	13	105				
6.75			35	32	57	41	45	17	29	16	27	299				
5.75	22	49	74	83	140	87	119	25	48	10	27	684				
4.75	41	91	156	117	284	165	138	49	49	14	29	1133				
3.75	104	237	383	402	536	241	228	67	50	18	48	2314				
2.75	293	664	956	850	867	375	282	78	84	39	53	4541				
1.75	1104	1640	1897	1172	830	320	372	83	62	49	106	7635				
0.75	2881	2295	1312	622	492	165	216	28	61	24	62	8158				
0.00	1728	386	95	57	58	21	17	4				2366				
TOTAL	6173	5362	4942	3364	3312	1455	1465	368	424	180	387	27432				
MAX	6.00	6.00	13.00	10.00	12.00	13.00	20.00	15.50	12.50	11.00	16.00					

DATE (MAX HEIGHT) 12h 13-OCT-76

1974-1988 Winter

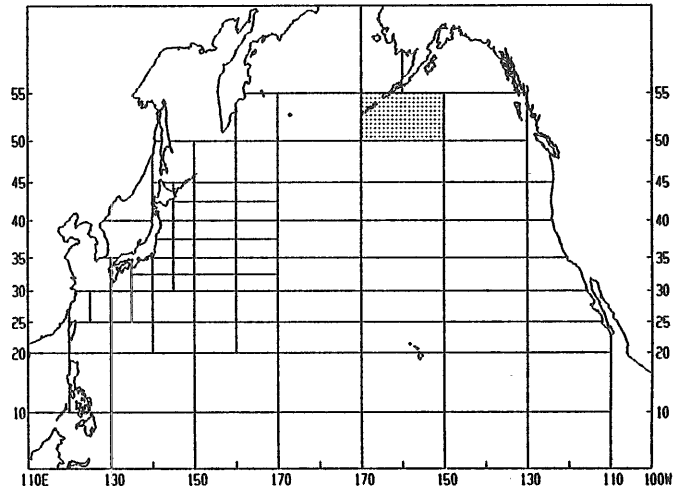
AREA W02 (55.0N-60.0N, 160.0W-130.0W)		PERIOD (SEC)													MEAN OF WAVE HEIGHT	2.96 M
															MEAN OF WAVE PERIOD	7.25SEC
HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL				
14.75												4	1	5		
13.75													1	1		
12.75			1											1		
11.75					1		5	2	7	1	4		6	26		
10.75	2						3	1		1	6	2	15			
9.75				9	8	11	4	18	4	10	4	11	79			
8.75				16	8	14	14	14	1	16		11	94			
7.75				11	17	24	14	26	6	9	1	15	123			
6.75				50	44	98	59	63	17	34	13	33	411			
5.75	23	75	133	84	160	111	155	45	68	21	32	907				
4.75	54	127	192	172	330	168	212	73	83	24	44	1479				
3.75	101	251	415	422	607	324	339	99	133	39	60	2790				
2.75	281	540	933	752	957	377	384	90	106	33	58	4511				
1.75	742	1282	1336	823	780	310	338	76	94	43	81	5905				
0.75	1624	1155	715	385	388	149	171	22	48	12	46	4715				
0.00	628	115	34	25	27	8	33	4				874				
TOTAL	3455	3546	3845	2740	3404	1542	1764	440	612	192	397	21937				
MAX	11.50	13.00	12.00	10.00	12.50	14.00	20.00	15.50	14.00	11.50	12.50					

DATE (MAX HEIGHT) 17h 22-JAN-78

1974-1988 All seasons

AREA W03 (50.0N-55.0N, 170.0W-150.0W)		PERIOD (SEC)													MEAN OF WAVE HEIGHT 2.54 M	MEAN OF WAVE PERIOD 6.92SEC
HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL				
14.75-							17	1	3	1	5	27				
13.75-		1				2	3	2	2	1	1	12				
12.75-					5		2	2	6	1	2	18				
11.75-	1				5	7	27	6	9	3	9	67				
10.75-			1		9	2	14	5	12	4	19	66				
9.75-	1	15	18	48	28	99	18	70	27	42	366					
8.75-		22	29	58	51	60	23	50	19	55	367					
7.75-		43	56	110	74	131	47	92	19	101	673					
6.75-			193	195	319	195	324	119	204	58	159	1766				
5.75-	62	122	244	376	613	410	711	185	404	113	276	3516				
4.75-	138	367	586	773	1624	1098	1412	380	634	131	296	7499				
3.75-	388	957	2093	2849	4601	2555	2499	599	756	162	324	17783				
2.75-	1401	3644	6826	7415	8230	2994	2240	621	682	188	368	34609				
1.75-	7331	12058	13950	9137	7303	2333	1800	430	492	207	507	65548				
0.75-	19045	12611	7929	3850	3166	880	868	157	313	142	311	49272				
0.00-	7202	1450	583	237	230	82	104	21	4	1	1	9915				
TOTAL	35569	31210	32405	24935	26323	10709	10311	2616	3793	1077	2476	181504				
MAX	12.50	14.00	11.00	10.00	14.00	12.50	20.00	17.00	15.00	15.00	20.00					

DATE (MAX HEIGHT) 18h 13-JUL-76



1974-1988 Spring

AREA W03 (50.0N-55.0N, 170.0W-150.0W)		PERIOD (SEC)													MEAN OF WAVE HEIGHT 2.60 M	MEAN OF WAVE PERIOD 6.91SEC
HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL				
14.75-							4	1			2	7				
13.75-						1				1		2				
12.75-							2	2	2			7				
11.75-					2	1	8	2	1	1	3	18				
10.75-					6		6	3	3	4	4	26				
9.75-			3	5	16	7	37	3	14	14	13	112				
8.75-			6	8	17	20	18	10	11	4	13	107				
7.75-			15	19	37	20	30	12	27	7	30	197				
6.75-			43	48	80	56	90	34	63	12	39	465				
5.75-	11	27	60	87	199	130	208	54	101	25	61	963				
4.75-	30	91	134	239	432	334	386	101	200	44	96	2087				
3.75-	114	229	567	788	1367	710	679	182	229	57	93	5015				
2.75-	349	971	1927	2101	2452	817	657	174	185	43	115	9791				
1.75-	1953	3052	3613	2364	2061	667	493	130	170	64	131	14698				
0.75-	4834	3040	1955	892	883	265	214	43	76	41	85	12328				
0.00-	1738	332	130	54	56	27	30	3	2			2372				
TOTAL	9029	7742	8453	6605	7610	3054	2862	754	1085	316	685	48195				
MAX	6.00	6.00	10.00	10.00	14.00	12.50	20.00	17.00	14.00	12.00	17.50					

DATE (MAX HEIGHT) 18h 01-APR-77

1974-1988 Summer

AREA W03 (50.0N-55.0N, 170.0W-150.0W)		PERIOD (SEC)													MEAN OF WAVE HEIGHT 1.95 M	MEAN OF WAVE PERIOD 6.24SEC
HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL				
14.75-											3	3				
13.75-												0				
12.75-												1				
11.75-	1										4	1	6			
10.75-											1	7	8			
9.75-				2	1		3	5	1	1		13				
8.75-				3	2	2	3	1			1	13				
7.75-							5	1		1	1	4	12			
6.75-				10	13	20	4	15	1	3		6	72			
5.75-	7	14	19	16	32	15	42	6	13	3	12	179				
4.75-	18	52	51	63	139	75	96	24	37	4	13	572				
3.75-	67	154	312	399	578	297	232	49	51	11	24	2174				
2.75-	302	845	1487	1556	1597	543	346	91	118	25	66	6976				
1.75-	2231	4044	4522	3018	2188	670	503	105	111	50	142	17584				
0.75-	7553	5404	3297	1638	1221	313	327	61	110	50	120	20094				
0.00-	3274	709	285	119	102	37	36	13	2	1	1	4579				
TOTAL	13453	11222	9988	6825	5884	1961	1610	353	447	146	397	52286				
MAX	12.50	6.00	10.00	10.00	9.50	10.00	20.00	11.00	10.00	13.00	12.50					

DATE (MAX HEIGHT) 18h 13-JUL-76

1974-1988 Autumn

AREA W03 (50.0N-55.0N, 170.0W-150.0W)		PERIOD (SEC)													MEAN OF WAVE HEIGHT 2.71 M	MEAN OF WAVE PERIOD 7.12SEC
HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL				
14.75-							5				3	8				
13.75-		1			1		2	2	1			7				
12.75-					3				1		2	6				
11.75-					2	2	8		3	1	3	19				
10.75-			1		1	1	4				8	6	21			
9.75-	1	4	6	17	5	26	9	11	7	11		97				
8.75-		6	7	16	9	16	4	10	7	14		89				
7.75-			10	20	35	25	41	14	21	6	24	196				
6.75-			64	62	107	57	103	25	49	16	43	526				
5.75-	18	36	79	118	174	135	182	41	108	33	82	1006				
4.75-	43	99	212	256	525	331	395	97	184	40	69	2251				
3.75-	98	287	604	899	1235	744	640	162	206	50	85	5010				
2.75-	396	954	1846	1983	2097	810	550	164	179	62	86	9127				
1.75-	1781	2938	3398	2119	1682	495	370	99	98	38	127	13145				
0.75-	3917	2714	1725	877	623	151	192	33	68	31	49	10380				
0.00-	1391	288	120	50	43	9	14	1				1916				
TOTAL	7645	7317	8069	6397	6561	2774	2548	651	947	291	604	43804				
MAX	10.50	14.00	11.00	10.00	14.00	12.00	20.00	14.50	14.00	12.50	20.00					

DATE (MAX HEIGHT) 18h 18-OCT-76

1974-1988 Winter

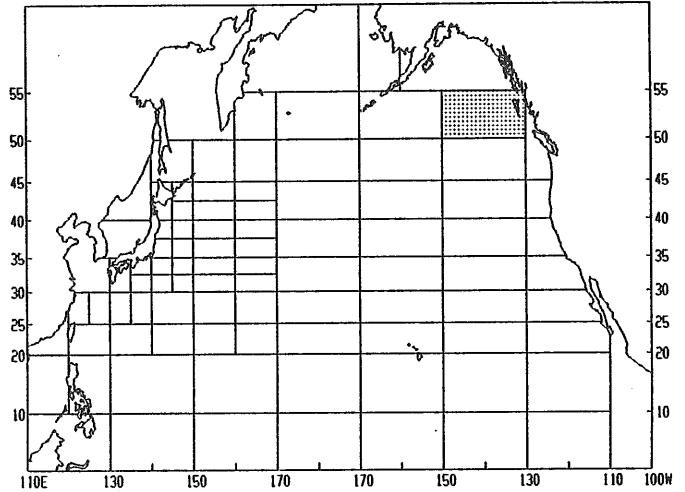
AREA W03 (50.0N-55.0N, 170.0W-150.0W)		PERIOD (SEC)													MEAN OF WAVE HEIGHT 3.08 M	MEAN OF WAVE PERIOD 7.66SEC
HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL				
14.75-											5	3	1	9		
13.75-											1	1	1	3		
12.75-											1	3		4		
11.75-							1	4	7	4	5	1	2	24		
10.75-							2	1	4	1	1	2	11			
9.75-			6	6	15	13	31	5	44	6	18	144				
8.75-			7	12	23	19	25	9	29	7	27	158				
7.75-			18	17	33	28	60	20	43	6	43	268				
6.75-			76	72	112	78	116	59	89	30	71	703				
5.75-	26	45	86	155	208	130	279	84	182	52	121	1368				
4.75-	47	125	189	215	528	358	535	158	273	43	118	2589				
3.75-	109	287	610	763	1421	804	948	206	270	44	122	5584				
2.75-	354	874	1566	1775	2084	824	687	192	200	58	101	8715				
1.75-	1366	2024	2417	1636	1372	501	434	96	113	55	107	10121				
0.75-	2741	1453	952	443	439	151	135	20	59	20	57	6470				
0.00-	799	121	48	14	29	9	24	4				1048				
TOTAL	5442	4929	5975	5108	6268	2920	3291	858	1314	324	790	37219				
MAX	6.00	6.00	10.00	10.00	13.00	12.00	20.00	12.00	15.00	15.00	14.00					

DATE (MAX HEIGHT) 05h 07-DEC-76

1974-1988 All seasons

AREA W04 (50.0N-55.0N, 150.0W-130.0W)		PERIOD (SEC)													MEAN OF WAVE HEIGHT	2.71 M
															MEAN OF WAVE PERIOD	7.23SEC
HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL				
14.75-							10	6	7	5	10	38				
13.75-						2	2				2	7				
12.75-			1		2		6	2	9	6	6	32				
11.75-	1	2			15	12	17	7	6	2	18	80				
10.75-	4	3			5	5	6	7	20	4	18	72				
9.75-	2	1	36	26	60	65	72	29	58	15	52	416				
8.75-			36	40	60	46	88	49	52	20	67	458				
7.75-			60	69	152	76	177	61	111	39	88	833				
6.75-		2	246	234	451	291	453	149	340	91	224	2481				
5.75-	96	250	428	489	949	605	1073	313	641	143	339	5326				
4.75-	195	529	904	1070	2168	1324	1855	535	854	220	307	9961				
3.75-	557	1438	2683	3221	5458	3063	3233	859	1142	256	395	22305				
2.75-	1721	4536	7623	8183	9636	3998	3416	963	1123	298	539	42036				
1.75-	7540	12769	14301	10134	9155	3299	3127	766	938	295	706	63030				
0.75-	16588	12277	7963	4568	3891	1356	1369	299	428	118	327	49184				
0.00-	5435	1121	455	194	197	75	98	29	8	1	3	7616				
TOTAL	32139	32928	34736	28228	32199	14217	15002	4074	5738	1513	3101	203875				
MAX	12.00	12.50	13.00	10.00	13.00	14.50	20.00	20.00	18.00	17.00	20.00					

DATE (MAX HEIGHT) 12h 14-JUL-77



1974-1988 Spring

AREA W04 (50.0N-55.0N, 150.0W-130.0W)		PERIOD (SEC)													MEAN OF WAVE HEIGHT	2.79 M
															MEAN OF WAVE PERIOD	7.50SEC
HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL				
14.75-							1	2	2	1		6				
13.75-										1		2				
12.75-									2	4		4				
11.75-					6	2	2	2	2	1	7	22				
10.75-	1				1		1		2		4	9				
9.75-	1		6	5	16	26	20	8	10	2	16	110				
8.75-			5	9	19	11	10	7	9	3	19	92				
7.75-			7	16	51	13	34	10	27	6	30	194				
6.75-		2	44	61	121	77	100	36	89	22	51	603				
5.75-	20	61	105	126	249	142	296	79	183	32	80	1363				
4.75-	37	129	251	278	591	361	533	147	243	63	77	2710				
3.75-	160	365	777	874	1573	890	928	221	294	59	121	6262				
2.75-	489	1217	2199	2377	2862	1142	998	242	311	74	170	12081				
1.75-	2008	3212	3580	2655	2560	933	982	261	288	107	230	16816				
0.75-	3662	2611	1782	1035	933	379	405	81	127	39	87	11141				
0.00-	1091	181	79	27	33	17	13	14			1	1456				
TOTAL	7469	7778	8835	7463	3015	3993	4313	1112	1592	410	897	52877				
MAX	11.50	7.00	10.00	10.00	12.50	12.50	18.00	20.00	15.50	15.00	14.00					

DATE (MAX HEIGHT) 12h 20-APR-78

1974-1988 Summer

AREA W04 (50.0N-55.0N, 150.0W-130.0W)		PERIOD (SEC)													MEAN OF WAVE HEIGHT	1.92 M	
															MEAN OF WAVE PERIOD	6.27SEC	
HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL					
14.75-									5	1	1	1	8				
13.75-										1			1				
12.75-										1			1				
11.75-		1							1				1	4			
10.75-											2		3	5			
9.75-			2		1	1	2			1	2	3	12				
8.75-					2		1	1				1	5				
7.75-			2	3	2	6	6				3		22				
6.75-		2	9	8	6	1	21	2	11	1	11	70					
5.75-	8	15	18	23	28	17	44	5	16	2	14	190					
4.75-	21	53	50	54	110	46	80	29	24	4	16	487					
3.75-	70	161	262	322	470	279	261	59	94	23	23	2024					
2.75-	291	852	1353	1470	1445	540	425	98	137	26	68	6705					
1.75-	2205	4140	4637	3224	2589	842	632	125	165	62	155	18776					
0.75-	7406	5960	3810	2163	1725	542	497	99	136	37	139	22514					
0.00-	2925	652	280	131	116	39	64	11	4		1	4223					
TOTAL	12927	11833	10423	7400	6493	2314	2041	431	592	158	435	55047					
MAX	12.00	6.00	10.00	9.00	12.50	10.00	20.00	20.00	15.00	16.50	12.50						

DATE (MAX HEIGHT) 12h 14-JUL-77

1974-1988 Autumn

AREA W04 (50.0N-55.0N, 150.0W-130.0W)		PERIOD (SEC)													MEAN OF WAVE HEIGHT	2.92 M
															MEAN OF WAVE PERIOD	7.36SEC
HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL				
14.75-							1	2	3	2	6	14				
13.75-												0				
12.75-			1						3	5	2	12				
11.75-		1			4	3	2	1			4	15				
10.75-		1			4	3	2	2	7	3	7	29				
9.75-			8	12	19	16	18	9	18	5	13	118				
8.75-			14	18	19	18	27	15	15	7	25	158				
7.75-			20	25	40	25	68	21	38	17	25	279				
6.75-			85	85	133	93	143	54	88	25	66	778				
5.75-	25	72	134	139	290	192	265	92	167	34	92	1502				
4.75-	59	174	278	350	598	346	477	152	208	62	88	2792				
3.75-	164	455	795	956	1526	756	902	247	287	75	93	6256				
2.75-	504	1226	2022	2225	2580	1050	912	232	307	93	123	11274				
1.75-	1787	3059	3576	2324	2135	751	752	174	184	48	136	14926				
0.75-	3413	2416	1485	856	697	239	273	60	89	16	51	9595				
0.00-	923	199	62	23	29	13	11	3	1		2	1266				
TOTAL	6875	7603	8480	7013	8074	3511	3854	1064	1415	392	733	49014				
MAX	6.00	12.50	13.00	10.00	12.50	12.50	15.00	16.50	18.00	16.00	20.00					

DATE (MAX HEIGHT) 06h 25-OCT-77

1974-1988 Winter

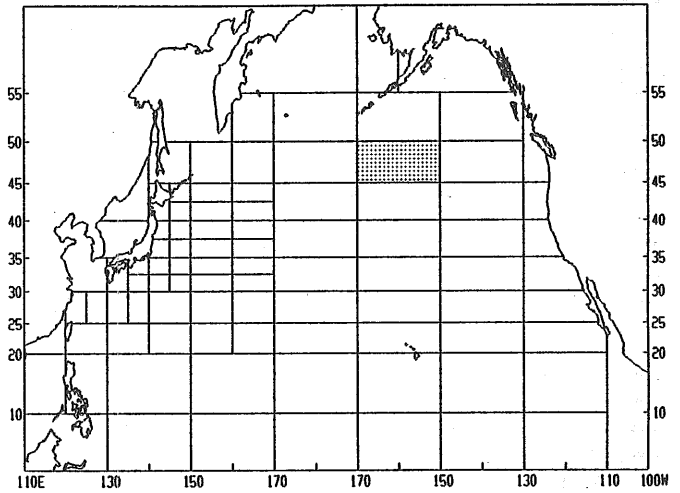
AREA W04 (50.0N-55.0N, 150.0W-130.0W)		PERIOD (SEC)													MEAN OF WAVE HEIGHT	3.32 M	
															MEAN OF WAVE PERIOD	7.90SEC	
HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL					
14.75-									3	1	1	1	4				
13.75-										2	1		1	4			
12.75-									2				9				
11.75-		1				4	7	12	4	4	1	6	39				
10.75-	3	2					2	3	3	11	1	4	29				
9.75-	1	1	20	9	24	22	32	12	29	6	20	176					
8.75-			17	11	22	16	50	27	28	10	22	203					
7.75-			31	25	59	32	69	30	43	16	33	338					
6.75-			108	80	191	114	183	57	152	43	96	1030					
5.75-	43	102	171	201	382	254	478	137	275	75	153	2271					
4.75-	78	173	325	388	869	571	765	207	379	91	126	3972					
3.75-	163	457	849	1069	1889	1138	1142	332	467	99	158	7763					
2.75-	437	1241	2049	2111	2749	1266	1081	391	368	105	178	11976					
1.75-	1540	2358	2508	1931	1871	773	761	206	301	78	185	12512					
0.75-	2107	1290	886	514	536	196	194	59	76	26	50	5334					
0.00-	496	89	34	13	19	6	10	1	3			671					
TOTAL	4868	5714	6998	6352	8617	4399	4794	1467	2139	553	1036	46937					
MAX	11.00	12.50	10.00	10.00	13.00	14.50	20.00	18.00	15.50	17.00	15.00						

DATE (MAX HEIGHT) 05h 23-JAN-78

1974-1988 All seasons

AREA W05 (45.0N-50.0N, 170.0W-150.0W)		PERIOD (SEC)													MEAN OF WAVE HEIGHT 2.73 M	MEAN OF WAVE PERIOD 7.34SEC
HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL				
14.75							3	1	3	1	3	11				
13.75						1					3	2	7			
12.75					1	1	4		2	1	3	12				
11.75				4	3	15	3	4	1	10		40				
10.75					6	4	3	5	5	1	11	35				
9.75	1		12	14	27	21	34	18	32	7	32	198				
8.75			10	18	38	15	26	7	30	17	39	200				
7.75			28	25	78	40	79	23	68	17	60	418				
6.75			143	103	206	125	226	65	144	30	128	1170				
5.75	22	68	148	200	410	268	461	136	282	77	168	2240				
4.75	76	169	293	464	955	636	1012	290	410	91	169	4565				
3.75	210	544	1128	1658	3049	1681	1527	360	480	142	211	10990				
2.75	702	2061	3816	4300	4992	1953	1491	428	471	121	223	20558				
1.75	3821	6273	7116	5189	4393	1372	1097	270	363	108	262	30264				
0.75	7944	5385	3564	1911	1507	503	439	87	188	55	161	21744				
0.00	2421	444	179	70	87	29	29	8				3267				
TOTAL	15197	14944	16437	13952	15754	6651	6447	1701	2482	672	1482	95719				
MAX	10.50	6.00	10.00	10.00	14.00	13.00	18.00	15.00	18.50	17.50	20.00					

DATE (MAX HEIGHT) 06h 03-DEC-86



1974-1988 Spring

AREA W05 (45.0N-50.0N, 170.0W-150.0W)		PERIOD (SEC)													MEAN OF WAVE HEIGHT 2.89 M	MEAN OF WAVE PERIOD 7.71SEC
HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL				
14.75							1	1	2	1		5				
13.75										1		1				
12.75					1				2			3				
11.75					2	1	6		1		4	14				
10.75						1	1		3		4	9				
9.75			1	2	6	6	10	3	6	1	17	52				
8.75			3	3	7	5	5	1	9	5	11	49				
7.75			3	6	26	10	14	7	21	6	16	109				
6.75			38	30	38	34	60	21	27	11	41	300				
5.75	4	16	53	38	101	78	114	42	82	23	55	606				
4.75	21	46	64	149	254	167	286	89	103	34	54	1267				
3.75	64	156	270	455	865	488	445	124	117	50	52	3086				
2.75	157	542	997	1183	1402	580	431	151	133	36	59	5671				
1.75	927	1468	1789	1241	1103	369	321	70	122	21	86	7517				
0.75	1537	1010	703	400	319	111	101	24	49	15	41	4310				
0.00	359	67	15	13	14	4	6	2				480				
TOTAL	3069	3305	3936	3520	4138	1854	1801	535	677	204	440	23479				
MAX	6.00	6.00	10.00	10.00	13.00	12.50	18.00	15.00	18.50	17.50	12.50					

DATE (MAX HEIGHT) 21h 26-APR-75

1974-1988 Summer

AREA W05 (45.0N-50.0N, 170.0W-150.0W)		PERIOD (SEC)													MEAN OF WAVE HEIGHT 2.01 M	MEAN OF WAVE PERIOD 6.41SEC
HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL				
14.75											1	1	2			
13.75																
12.75																
11.75											2					
10.75												1	1			
9.75					1		6	10	3	6	1	17	52			
8.75					3	3	7	5	5	1	9	5	11	49		
7.75					3	6	26	10	14	7	21	6	16	109		
6.75					38	30	38	34	60	21	27	11	41	300		
5.75	6	6	9	11	28	16	22	1	14	3	5	121				
4.75	11	20	33	48	93	44	57	14	30	3	12	365				
3.75	42	66	150	251	412	185	140	34	44	14	29	1367				
2.75	179	490	890	891	937	342	255	46	60	13	38	4141				
1.75	1261	2287	2642	1891	1405	371	296	61	97	32	81	10424				
0.75	4051	2934	1914	1017	751	233	173	34	81	18	72	11278				
0.00	1527	276	135	39	54	18	10	5				2064				
TOTAL	7077	6079	5785	4163	3693	1216	971	197	330	83	243	29837				
MAX	6.00	6.00	8.50	10.00	8.00	7.50	16.50	10.00	6.00	17.50						

DATE (MAX HEIGHT) 00h 09-JUL-87

1974-1988 Autumn

AREA W05 (45.0N-50.0N, 170.0W-150.0W)		PERIOD (SEC)													MEAN OF WAVE HEIGHT 2.94 M	MEAN OF WAVE PERIOD 7.53SEC
HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL				
14.75													0			
13.75												1	1			
12.75												1	4			
11.75					1	2	1		1		3	8				
10.75					5		1	3			3	12				
9.75			6	3	11	5	13	5	8	4	5	60				
8.75			3	3	17	7	8	2			7	47				
7.75			6	7	22	13	25	5	12	6	15	111				
6.75			52	31	84	34	48	24	46	1	30	350				
5.75	6	26	45	59	149	84	132	42	67	27	48	685				
4.75	19	54	102	127	283	195	239	83	109	28	39	1278				
3.75	54	179	351	548	829	467	395	101	136	32	73	3165				
2.75	204	589	1031	1206	1342	560	412	90	139	31	51	5655				
1.75	910	1493	1642	1208	1058	364	256	64	74	23	52	7144				
0.75	1621	978	688	333	269	102	87	10	32	10	37	4167				
0.00	390	60	15	13	13	3	10					504				
TOTAL	3204	3379	3941	3538	4083	1836	1630	429	624	162	365	23191				
MAX	6.00	6.00	10.00	10.00	12.00	12.00	13.50	11.00	12.50	10.50	14.00					

DATE (MAX HEIGHT) 06h 17-NOV-80

1974-1988 Winter

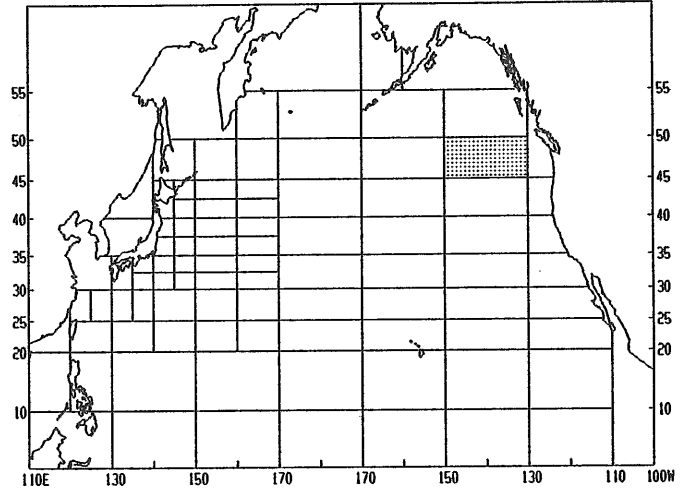
AREA W05 (45.0N-50.0N, 170.0W-150.0W)		PERIOD (SEC)													MEAN OF WAVE HEIGHT 3.40 M	MEAN OF WAVE PERIOD 8.10SEC
HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL				
14.75											1	1	2	4		
13.75											1	1	2	5		
12.75										1	1	1	2	5		
11.75										1	6	3	2	13		
10.75										1	3	1	2	13		
9.75	1		5	8	10	10	11	9	17	2	9	82				
8.75			4	7	14	3	13	4	21	12	21	99				
7.75			15	11	29	17	39	10	33	5	27	186				
6.75			45	34	72	50	104	20	70	18	56	469				
5.75	6	20	41	92	132	90	193	51	119	24	60	828				
4.75	25	49	94	140	325	230	430	104	168	26	64	1655				
3.75	50	143	357	404	943	541	547	101	183	46	57	3372				
2.75	162	440	898	1020	1311	471	393	141	139	41	75	5091				
1.75	723	1025	1043	849	827	268	224	75	70	32	43	5179				
0.75	735	463	259	161	168	57	78	19	26	12	11	1989				
0.00	145	41	14	5	6	4	3	1				219				
TOTAL	1847	2181	2775	2731	3840	1745	2045	540	851	223	434	19212				
MAX	10.50	6.00	10.00	10.00	14.00	13.00	15.00	12.00	15.00	14.00	20.00					

DATE (MAX HEIGHT) 06h 03-DEC-86

1974-1988 All seasons

AREA W06 (45.0N-50.0N, 150.0W-130.0W)		PERIOD (SEC)													MEAN OF WAVE HEIGHT 2.67 M	MEAN OF WAVE PERIOD 7.22SEC
HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL				
14.75-							9	7	4		8	28				
13.75-	1					3	1	3	4		2	15				
12.75-					7	2	2	2	7		3	23				
11.75-					16	3	14	4	11	3	9	60				
10.75-	3				3	11	7	8	5	2	12	51				
9.75-	2		14	20	33	35	65	18	37	20	44	288				
8.75-			28	25	46	30	69	21	36	28	52	335				
7.75-			30	37	101	61	98	36	75	18	60	516				
6.75-			151	122	255	180	236	90	167	46	174	1421				
5.75-	52	110	219	265	540	365	586	214	364	98	202	3015				
4.75-	128	328	465	703	1310	862	1205	391	525	122	254	6293				
3.75-	317	874	1586	2071	3732	2062	2124	512	758	189	336	14561				
2.75-	967	2920	5264	5490	6692	2647	2352	646	768	212	407	28365				
1.75-	5217	8751	9676	6970	6187	2124	2004	480	575	227	518	42729				
0.75-	11634	8455	5424	2962	2454	944	858	194	357	126	306	33714				
0.00-	3758	770	267	130	115	53	60	23	4	1		5181				
TOTAL	22079	22208	23124	18795	21492	9382	9690	2649	3697	1092	2387	136595				
MAX	14.00	6.00	10.00	10.00	14.00	14.00	20.00	20.00	18.00	12.50	20.00					

DATE (MAX HEIGHT) 18h 05-NOV-74



1974-1988 Spring

AREA W06 (45.0N-50.0N, 150.0W-130.0W)		PERIOD (SEC)													MEAN OF WAVE HEIGHT 2.74 M	MEAN OF WAVE PERIOD 7.36SEC
HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL				
14.75-							3	2	2			7				
13.75-					1	1			4			6				
12.75-					2				1	1		4				
11.75-					1	1	6		5		1	14				
10.75-					1		2	2	1		4	10				
9.75-			3	8	6	13	17	3	8	6	16	80				
8.75-			6	6	4	13	16	5	9	8	8	75				
7.75-			6	7	17	11	30	8	27	7	14	127				
6.75-			31	27	47	43	65	23	43	12	45	336				
5.75-	8	24	65	61	137	95	130	47	91	26	45	729				
4.75-	24	64	127	207	372	236	309	105	122	21	68	1655				
3.75-	81	220	386	561	993	522	547	128	212	39	77	3765				
2.75-	280	730	1458	1482	1842	697	675	185	211	50	113	7723				
1.75-	1361	2305	2570	1798	1678	608	575	137	186	60	147	11425				
0.75-	2524	1775	1178	632	576	215	206	48	112	28	89	7383				
0.00-	660	132	49	24	24	15	18	5				927				
TOTAL	4938	5250	5879	4813	5701	2470	2599	699	1034	257	627	34267				
MAX	6.00	6.00	10.00	10.00	14.00	14.00	15.00	20.00	15.00	10.00	12.00					

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

1974-1988 Summer

AREA W06 (45.0N-50.0N, 150.0W-130.0W)		PERIOD (SEC)													MEAN OF WAVE HEIGHT 1.88 M	MEAN OF WAVE PERIOD 6.23SEC
HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL				
14.75-											1	1				
13.75-											1		1	2		
12.75-														0		
11.75-									1		1			2		
10.75-									1	1	1	1	1	6		
9.75-	1								1			1	1	5		
8.75-									1	1		1	1	3		
7.75-						1		1	4	5	1	1	1	2		
6.75-						8	4	8	6	5	4	3	5	43		
5.75-	8	14	5	11	25	11	25	5	6	3	3	116				
4.75-	10	26	13	43	59	43	47	18	14	5	13	291				
3.75-	39	74	138	165	270	154	132	36	38	9	17	1072				
2.75-	148	513	847	799	870	320	265	52	72	14	30	3930				
1.75-	1329	2407	2738	1907	1512	435	401	83	100	37	119	11068				
0.75-	4897	3856	2384	1276	1006	363	318	67	125	45	125	14462				
0.00-	1970	420	159	73	60	22	26	10	2			2742				
TOTAL	8402	7310	6294	4278	3815	1360	1228	277	363	115	317	33759				
MAX	10.00	6.00	10.00	7.50	12.00	11.00	15.00	11.00	11.00	11.00	14.50					

DATE (MAX HEIGHT) 12h 10-JUN-80

1974-1988 Autumn

AREA W06 (45.0N-50.0N, 150.0W-130.0W)		PERIOD (SEC)													MEAN OF WAVE HEIGHT 2.83 M	MEAN OF WAVE PERIOD 7.34SEC
HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL				
14.75-								5	2		4	11				
13.75-								2			3	5				
12.75-					4	2			1	1		9				
11.75-					13			4	3	2		24				
10.75-	2				1	3	2	4	2	1	3	18				
9.75-	1		5	6	7	9	31	6	12	11	12	100				
8.75-			11	12	24	10	25	8	9	6	15	120				
7.75-			8	16	53	24	26	14	22	3	20	186				
6.75-			43	52	95	51	61	28	40	17	38	425				
5.75-	14	33	55	92	169	113	160	75	95	26	70	902				
4.75-	37	100	142	177	338	225	302	89	154	37	69	1670				
3.75-	81	267	425	602	1023	553	477	131	208	50	93	3910				
2.75-	242	786	1375	1461	1680	705	558	192	198	64	93	7354				
1.75-	1294	2120	2352	1754	1457	524	454	118	127	65	128	10393				
0.75-	2403	1764	1140	695	499	223	185	35	73	35	50	7102				
0.00-	768	125	36	20	14	7	9	6	2	1		988				
TOTAL	4842	5195	5592	4887	5377	2451	2299	715	945	316	598	33217				
MAX	11.50	6.00	10.00	10.00	13.00	14.00	20.00	15.00	13.50	11.00	17.50					

DATE (MAX HEIGHT) 18h 05-NOV-74

1974-1988 Winter

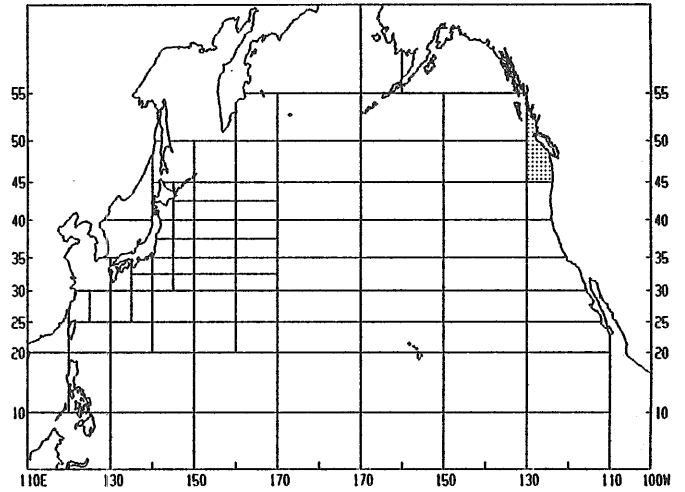
AREA W06 (45.0N-50.0N, 150.0W-130.0W)		PERIOD (SEC)													MEAN OF WAVE HEIGHT 3.19 M	MEAN OF WAVE PERIOD 7.93SEC
HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL				
14.75-											3	2	4	9		
13.75-	1											1	2	2		
12.75-											2	5	2	10		
11.75-									1	2	3	1	4	3		
10.75-	1									7	2	1	1	5		
9.75-			5	6	19	13	17	9	16	3	15	103				
8.75-			11	7	17	6	28	8	18	14	28	137				
7.75-			15	14	30	22	37	13	25	7	24	187				
6.75-			69	39	105	80	105	35	81	17	86	617				
5.75-	22	39	94	101	209	146	271	87	172	43	84	1268				
4.75-	57	138	183	276	541	358	547	179	235	59	104	2677				
3.75-	116	313	637	743	1446	833	968	217	300	91	149	5813				
2.75-	297	891	1584	1748	2300	925	854	217	287	84	171	9358				
1.75-	1233	1919	2016	1511	1540	557	574	142	162	65	124	9843				
0.75-	1810	1060	722	359	373	143	149	44	47	18	42	4767				
0.00-	360	93	23	13	17	9	7	2				524				
TOTAL	3897	4453	5359	4817	6599	3101	3564	958	1355	404	845	35352				
MAX	14.00	6.00	10.00	10.00	13.00	12.00	13.50	18.00	18.00	12.50	20.00					

DATE (MAX HEIGHT) 12h 14-FEB-81

1974-1988 All seasons

AREA W07 (45.0N-50.0N, 130.0W-120.0W)		PERIOD (SEC)													MEAN OF WAVE HEIGHT	2.01 M
															MEAN OF WAVE PERIOD	6.64SEC
HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL				
14.75							13	1	2				16			
13.75								1	1			1	3			
12.75			1					3		1	1	1	7			
11.75					3	4	6	1	2		1	17				
10.75					2	1	5	1	8		3	20				
9.75			3	9	14	6	20	1	17	2	9	81				
8.75			9	5	16	13	16	7	10	5	8	89				
7.75			6	9	26	15	23	6	19	3	22	129				
6.75			47	28	69	37	67	13	50	3	33	347				
5.75	15	80	80	93	174	106	136	37	95	26	58	901				
4.75	73	145	212	234	329	230	313	98	165	36	89	1924				
3.75	137	421	686	706	971	526	601	161	287	42	152	4690				
2.75	507	1309	2170	1816	2054	916	945	238	367	104	213	10639				
1.75	2435	4556	5514	3443	3262	1122	1142	252	384	142	296	22548				
0.75	9233	8688	7218	3801	2655	841	909	226	330	111	280	34292				
0.00	6229	1537	629	390	249	111	120	50	6		1	9322				
TOTAL	18629	16736	16575	10534	9024	3928	4320	1093	1744	475	1167	85025				
MAX	6.00	6.00	13.00	10.00	12.50	12.50	20.00	15.00	18.00	13.00	14.00					

DATE (MAX HEIGHT) 12h 22-JAN-76



1974-1988 Spring

AREA W07 (45.0N-50.0N, 130.0W-120.0W)		PERIOD (SEC)													MEAN OF WAVE HEIGHT	2.13 M
															MEAN OF WAVE PERIOD	6.85SEC
HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL				
14.75							4	1	1			6				
13.75												0				
12.75												0				
11.75												0				
10.75							1	2		4	1	8				
9.75				2	3	1	7		7		2	22				
8.75			4	1	5		6	1	3	1	3	24				
7.75			1	3	3	1	4	3	8	1	9	33				
6.75			11	5	13	6	20	3	10		4	72				
5.75	3	23	20	27	48	25	24	15	24	3	13	225				
4.75	23	46	69	65	87	54	70	20	35	12	24	505				
3.75	37	129	144	188	237	145	145	45	83	10	33	1196				
2.75	115	337	593	501	560	246	280	54	94	29	70	2879				
1.75	603	1147	1450	873	879	330	346	60	102	43	86	5919				
0.75	1650	1892	1622	901	649	247	247	56	93	22	88	7467				
0.00	982	377	123	89	55	24	30	11	2			1693				
TOTAL	3413	3951	4037	2655	2539	1080	1185	269	466	121	333	20049				
MAX	6.00	6.00	9.00	10.00	10.00	11.00	16.00	15.00	18.00	9.00	11.00					

DATE (MAX HEIGHT) 00h 08-MAR-77

1974-1988 Summer

AREA W07 (45.0N-50.0N, 130.0W-120.0W)		PERIOD (SEC)													MEAN OF WAVE HEIGHT	1.51 M
															MEAN OF WAVE PERIOD	5.90SEC
HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL				
14.75									3		1	4				
13.75												0				
12.75												0				
11.75									1		1	2				
10.75										1		1	2			
9.75										2	1	1	4			
8.75										1		1	3			
7.75									1	1	2	2	7			
6.75									3	1	2	3	1	1	13	
5.75	4	9	8						6	3	8	2	2	1	45	
4.75	11	8	18	9	16	14	17	12	9	4	3	121				
3.75	22	38	79	82	79	46	44	12	17		14	433				
2.75	108	230	359	259	262	128	99	26	38	11	24	1544				
1.75	692	1191	1455	923	872	244	225	47	60	23	65	5797				
0.75	4188	3404	2488	1364	966	281	292	78	125	41	77	13304				
0.00	2999	621	265	156	105	52	41	21	2			4262				
TOTAL	8024	5501	4676	2795	2310	773	736	199	256	81	190	25541				
MAX	6.00	6.00	9.00	8.00	12.00	8.00	20.00	7.50	17.00	7.50	11.00					

DATE (MAX HEIGHT) 06h 05-JUL-80

1974-1988 Autumn

AREA W07 (45.0N-50.0N, 130.0W-120.0W)		PERIOD (SEC)													MEAN OF WAVE HEIGHT	2.07 M
															MEAN OF WAVE PERIOD	6.45SEC
HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL				
14.75												0				
13.75												1	2			
12.75												2	4			
11.75							2					1	6			
10.75							2	1	4			7				
9.75				2	4	1	3	4		3		2	19			
8.75				3	1	4	6	3	3			20				
7.75				2	1	13	8	8	2	7	1	5	47			
6.75				25	9	20	6	16	4	6	2	9	97			
5.75	5	19	19	30	49	40	37	8	30	12	19	268				
4.75	13	39	56	72	100	73	93	31	52	10	30	569				
3.75	32	134	204	194	298	159	166	28	90	12	43	1360				
2.75	139	365	576	519	563	254	287	86	110	26	36	2961				
1.75	608	1218	1386	889	842	287	292	78	115	28	56	5799				
0.75	2200	2357	1904	946	594	178	254	39	55	23	50	8600				
0.00	1585	408	175	111	60	26	42	11			1	2419				
TOTAL	4582	4540	4352	2776	2546	1040	1209	291	473	115	254	22178				
MAX	6.00	6.00	10.00	10.00	12.50	10.00	14.50	11.00	12.00	13.00	14.00					

DATE (MAX HEIGHT) 20h 19-NOV-78

1974-1988 Winter

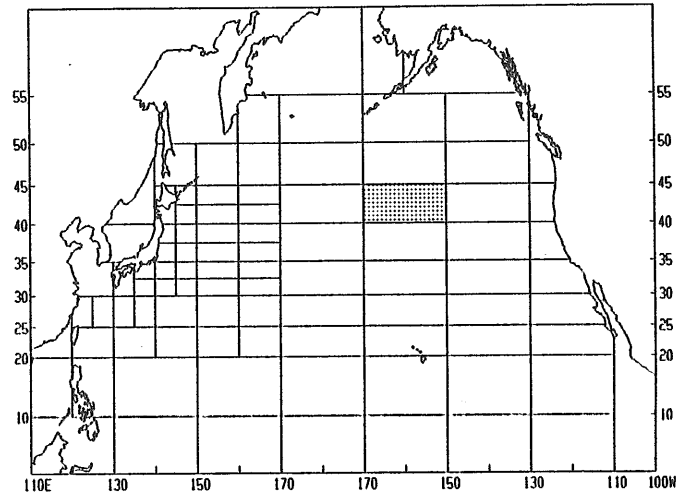
AREA W07 (45.0N-50.0N, 130.0W-120.0W)		PERIOD (SEC)													MEAN OF WAVE HEIGHT	2.53 M
															MEAN OF WAVE PERIOD	7.73SEC
HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL				
14.75												6	6			
13.75												1	1			
12.75												1	1	3		
11.75												4	3	1	9	
10.75												2			3	
9.75												1	3	10	36	
8.75												1	3	7	42	
7.75												3	4	9	42	
6.75												8	13	34	165	
5.75	3	29	33	36	71	38	67	12	40	10	24	363				
4.75	26	52	69	88	126	89	133	35	69	10	32	729				
3.75	46	120	259	242	357	176	246	76	97	20	62	1701				
2.75	145	377	642	537	669	288	279	72	125	38	83	3255				
1.75	532	1000	1223	758	669	261	279	67	107	48	89	5033				
0.75	1195	1035	1204	590	446	135	116	53	57	25	65	4921				
0.00	663	131	66	34	29	9	7	7	2			948				
TOTAL	2610	2744	3510	2308	2429	1035	1190	334	549	158	390	17257				
MAX	6.00	6.00	13.00	10.00	11.00	12.50	20.00	14.00	13.50	10.50	11.00					

DATE (MAX HEIGHT) 12h 22-JAN-76

1974-1988 All seasons

AREA W08 (40.0N-45.0N, 170.0W-150.0W)		MEAN OF WAVE HEIGHT 2.66 M MEAN OF WAVE PERIOD 7.17SEC												
		PERIOD (SEC)												
HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL		
14.75-							4				1	3	8	
13.75-					1	1			1				3	
12.75-					1	2							3	
11.75-			1		5	5	7	3	8	3	8		40	
10.75-		1			1	4	10	3	10	1	17		47	
9.75-			10	14	26	19	37	14	21	4	27		172	
8.75-			17	23	36	23	29	16	25	13	25		207	
7.75-			20	22	62	48	90	33	63	12	46		396	
6.75-			125	114	167	71	157	79	118	43	104		970	
5.75-	22	85	166	194	333	255	395	131	230	67	167		2035	
4.75-	66	202	303	404	782	608	795	262	364	88	183		4057	
3.75-	186	538	1034	1447	2501	1369	1446	349	446	101	251		9668	
2.75-	642	1881	3338	3986	4699	1700	1584	367	471	126	292		19071	
1.75-	3468	6737	6761	6178	4409	1779	1707	778	391	124	321		24200	
0.75-	7840	6560	3745	2121	1676	147	492	132	171	66	164		22514	
0.00-	2520	449	123	77	78	27	45	7					3326	
TOTAL	14744	14453	15643	13530	14777	6058	6283	1659	2319	649	1610		91725	
MAX	6.00	11.00	12.00	10.00	14.00	14.00	20.00	12.50	14.00	16.00	18.00			

DATE (MAX HEIGHT) 12h 07-JUN-81



1974-1988 Spring

AREA W08 (40.0N-45.0N, 170.0W-150.0W)		MEAN OF WAVE HEIGHT 2.83 M MEAN OF WAVE PERIOD 7.38SEC												
		PERIOD (SEC)												
HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL		
14.75-							2				1		3	
13.75-						1				1			2	
12.75-													0	
11.75-			1		2	1	1				2	3	10	
10.75-							2	3		1		7	13	
9.75-			1	4	8	6	17	4	6	1	7		54	
8.75-			3	7	10	5	7	5	4	2	4		47	
7.75-			4	4	17	12	23	9	15	1	11		96	
6.75-			33	33	49	23	39	30	37	8	26		278	
5.75-	4	20	52	61	83	68	110	48	57	16	33		552	
4.75-	16	58	66	124	228	182	233	87	99	17	34		1144	
3.75-	56	166	282	416	770	410	439	93	127	30	64		2853	
2.75-	194	510	929	1110	1367	537	508	87	134	33	82		5491	
1.75-	892	1456	1744	1327	1266	411	393	85	103	44	106		7827	
0.75-	1605	1051	694	430	378	124	116	37	39	12	35		4521	
0.00-	371	58	18	15	12	5	8	1					488	
TOTAL	3138	3319	3827	3531	4191	1786	1899	486	623	167	412		23379	
MAX	6.00	6.00	12.00	10.00	14.00	12.00	17.00	10.50	14.00	16.00	12.50			

DATE (MAX HEIGHT) 18h 13-APR-77

1974-1988 Summer

AREA W08 (40.0N-45.0N, 170.0W-150.0W)		MEAN OF WAVE HEIGHT 1.90 M MEAN OF WAVE PERIOD 6.23SEC												
		PERIOD (SEC)												
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		2	
10.75-											1	1	3	
9.75-													0	
8.75-											1	1	5	
7.75-											1	7	14	
6.75-											5	3	31	
5.75-											1	3	93	
4.75-											8	18	249	
3.75-											21	62	943	
2.75-											127	335	3377	
1.75-											1137	1925	9734	
0.75-											3877	3065	11841	
0.00-											1616	291	2141	
TOTAL											6787	5699	28434	
MAX	6.00	6.00	9.00	9.00	9.00	9.00	9.00	9.00	9.00	20.00	7.00	8.50	11.00	

DATE (MAX HEIGHT) 12h 07-JUN-81

1974-1988 Autumn

AREA W08 (40.0N-45.0N, 170.0W-150.0W)		MEAN OF WAVE HEIGHT 2.86 M MEAN OF WAVE PERIOD 7.41SEC												
		PERIOD (SEC)												
HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL		
14.75-								1				1	2	
13.75-													0	
12.75-													0	
11.75-								1					1	
10.75-								1	2	2	5		17	
9.75-				4	8	10	6	6	4	9	1	11	59	
8.75-				6	9	5	4	5	8	14	7	9	67	
7.75-				4	8	16	15	19	9	26	5	13	115	
6.75-				37	36	44	18	44	20	29	13	28	269	
5.75-	10	26	56	53	108	66	111	30	64	23	62		609	
4.75-	26	60	100	112	231	178	239	79	109	27	53		1214	
3.75-	52	166	291	449	785	414	434	132	143	31	62		2959	
2.75-	176	554	970	1245	1441	502	494	106	142	52	75		5757	
1.75-	948	1527	1719	1398	1099	304	314	66	116	22	62		7575	
0.75-	1702	1097	727	446	298	96	103	30	26	19	27		4571	
0.00-	423	84	19	8	9	1	6	2					552	
TOTAL	3337	3514	3933	3772	4048	1605	1781	490	685	201	412		23778	
MAX	6.00	6.00	10.00	10.00	13.00	11.00	20.00	12.50	12.00	12.50	15.50			

DATE (MAX HEIGHT) 23h 13-OCT-81

1974-1988 Winter

AREA W08 (40.0N-45.0N, 170.0W-150.0W)		MEAN OF WAVE HEIGHT 3.46 M MEAN OF WAVE PERIOD 8.18SEC												
		PERIOD (SEC)												
HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL		
14.75-													2	2
13.75-													1	1
12.75-													2	2
11.75-													2	17
10.75-													1	14
9.75-													5	59
8.75-													7	88
7.75-													11	171
6.75-													50	400
5.75-													7	781
4.75-													16	1450
3.75-													57	2913
2.75-													145	4446
1.75-													491	4064
0.75-													656	1581
0.00-													110	145
TOTAL													1482	16134
MAX	6.00	11.00	10.00	10.00	10.00	12.50	14.00	12.50	12.00	12.50	10.00	18.00		

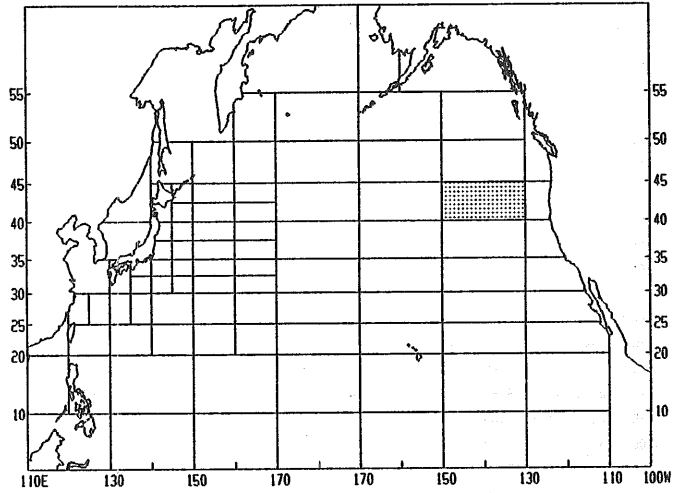
DATE (MAX HEIGHT) 00h 07-JAN-88



1974-1988 All seasons

AREA W09 (40.0N-45.0N, 150.0W-130.0W)		PERIOD (SEC)													MEAN OF WAVE HEIGHT	2.36 M
															MEAN OF WAVE PERIOD	7.03SEC
HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL				
14.75-							6		2	1	2	11				
13.75-							1		1		1	3				
12.75-												6				
11.75-					1	1	1	1	1			6				
10.75-					1	4	14	3	2	2	6	32				
9.75-					2	1	7	5	2	2	10	29				
8.75-				4	6	30	12	33	5	17	4	129				
7.75-				7	9	29	19	16	15	23	5	137				
6.75-				14	23	34	29	39	16	37	13	245				
5.75-				71	51	110	79	107	33	73	42	626				
4.75-	15	54	116	139	264	161	248	74	172	32	121	1396				
3.75-	47	137	240	317	579	396	547	191	263	69	165	2951				
2.75-	126	365	905	1026	1840	1014	1186	292	357	84	193	7388				
1.75-	618	1639	3040	3359	3656	1489	1371	315	427	112	237	16263				
0.75-	3518	5882	6368	5306	4409	1482	1245	318	364	174	385	30051				
0.00-	9980	7312	5169	2927	2438	698	654	192	226	111	209	29916				
TOTAL	18008	16078	16793	13257	13512	5431	5526	1481	1970	651	1463	94170				
MAX	6.00	6.00	10.00	10.00	13.00	13.50	20.00	13.00	15.00	18.00	16.50					

DATE (MAX HEIGHT) 00h 28-JAN-83



1974-1988 Spring

AREA W09 (40.0N-45.0N, 150.0W-130.0W)		PERIOD (SEC)													MEAN OF WAVE HEIGHT	2.56 M	
															MEAN OF WAVE PERIOD	7.32SEC	
HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL					
14.75-											1	1	2				
13.75-													0				
12.75-													0				
11.75-											1	1	1	3			
10.75-							2		1	1		1	2	7			
9.75-					1	1	7	3	6			6	2	5	31		
8.75-					1	3	6	1	3	5	6	3	28				
7.75-					5	3	3	3	13	4	10	2	18	61			
6.75-					15	11	27	18	21	8	22	9	16	147			
5.75-	4	10	20	28	65	47	65	20	64	6	23	352					
4.75-	13	43	69	82	154	124	180	49	71	14	48	837					
3.75-	31	112	266	239	556	281	354	84	90	17	31	2061					
2.75-	160	427	798	899	1102	419	432	86	138	16	44	4521					
1.75-	799	1308	1555	1218	1165	429	380	72	122	27	107	7182					
0.75-	1849	1234	884	538	451	166	162	20	57	16	63	5440					
0.00-	549	73	41	18	16	10	9	1				717					
TOTAL	3405	3207	3645	3040	3554	1501	1626	351	587	112	361	21389					
MAX	6.00	6.00	10.00	10.00	11.50	10.00	11.00	12.50	12.00	18.00	16.00						

DATE (MAX HEIGHT) 00h 08-MAR-76

1974-1988 Summer

AREA W09 (40.0N-45.0N, 150.0W-130.0W)		PERIOD (SEC)													MEAN OF WAVE HEIGHT	1.76 M						
															MEAN OF WAVE PERIOD	6.24SEC						
HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL										
14.75-												1	1									
13.75-													1	1								
12.75-														0								
11.75-												1	1	2	5							
10.75-												1		1								
9.75-												1		1	4							
8.75-												1		1	1							
7.75-												1	1	2	5							
6.75-												3	6	1	1	6	1	3	1	22		
5.75-	1	3	7	14	11	2	8	3	3	2	4	58										
4.75-	6	7	15	34	47	24	34	10	14	3	8	202										
3.75-	19	48	112	108	216	698	260	217	39	66	16	35	3312									
2.75-	154	364	699	764	698	260	217	39	66	16	35	3312										
1.75-	1292	2257	2830	2008	1435	468	323	64	84	36	114	10911										
0.75-	5176	4070	2898	1612	1239	334	291	94	99	56	82	15951										
0.00-	2263	446	158	55	77	26	29	17	1			3073										
TOTAL	8911	7195	6723	4602	3728	1213	1001	245	306	114	256	34294										
MAX	6.00	6.00	8.00	10.00	10.00	12.50	7.00	16.50	8.00	8.00	6.00	14.50										

DATE (MAX HEIGHT) 18h 15-JUN-77

1974-1988 Autumn

AREA W09 (40.0N-45.0N, 150.0W-130.0W)		PERIOD (SEC)													MEAN OF WAVE HEIGHT	2.55 M							
															MEAN OF WAVE PERIOD	7.24SEC							
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-															1	4							
11.75-												3	8	1	1	1	14						
10.75-												1	1	1		4	7						
9.75-												2	2	7	4	7	1	4	4	31			
8.75-												3	3	5	10	3	3	10	2	7	46		
7.75-												1	15	12	11	8	6	16	8	10	87		
6.75-												25	20	31	26	32	18	21	14	17	204		
5.75-	7	19	43	41	93	45	92	14	38	9	52	453											
4.75-	15	42	72	107	179	119	139	59	89	19	44	884											
3.75-	50	94	266	310	518	323	342	90	105	26	61	2186											
2.75-	178	459	835	984	1010	460	363	112	115	44	78	4638											
1.75-	895	1475	1740	1361	1128	370	331	113	95	47	96	7651											
0.75-	2163	1560	1112	606	526	132	134	56	48	26	50	6413											
0.00-	673	131	51	20	23	5	8	2	1			914											
TOTAL	3981	3780	4150	3469	3533	1510	1473	476	544	196	425	23537											
MAX	6.00	6.00	10.00	10.00	13.00	13.50	16.50	12.50	14.00	12.50	16.50												

DATE (MAX HEIGHT) 18h 13-SEP-76

1974-1988 Winter

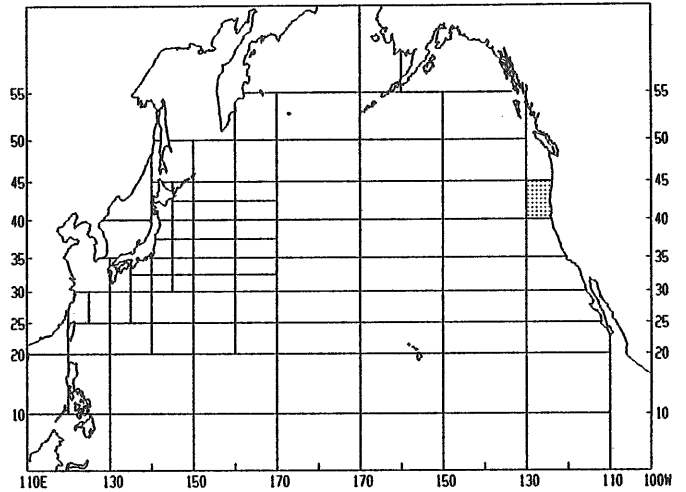
AREA W09 (40.0N-45.0N, 150.0W-130.0W)		PERIOD (SEC)													MEAN OF WAVE HEIGHT	3.15 M										
															MEAN OF WAVE PERIOD	8.08SEC										
HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL														
14.75-													2		2	4										
13.75-																0										
12.75-															1	1	2									
11.75-															1	4	1	4	10							
10.75-															4	3	2	1	4	14						
9.75-															1	2	14	5	19	4	7	2	9	63		
8.75-															3	3	17	8	10	7	7	3	4	62		
7.75-															7	5	19	15	17	5	9	3	12	92		
6.75-															28	14	51	34	48	6	27	19	26	253		
5.75-	3	22	46	56	95	67	83	37	67	15	42	533														
4.75-	13	45	94	94	199	129	194	73	89	33	65	1028														
3.75-	26	111	261	369	550	312	403	102	128	40	93	2395														
2.75-	126	389	708	712	846	350	359	78	108	36	80	3792														
1.75-	532	842	843	719	681	215	211	69	63	64	68	4307														
0.75-	792	448	275	171	222	66	67	22	22	13	14	2112														
0.00-	219	39	9	1	3	5	5	1	1			283														
TOTAL	1711	1896	2275	2146	2697	1207	1426	409	533	229	421	14950														
MAX	6.00	6.00	10.00	10.00	10.50	12.00	20.00	13.00	15.00	11.00	12.50															

DATE (MAX HEIGHT) 00h 28-JAN-83

1974-1988 All seasons

AREA W10 (40.0N-45.0N, 130.0W-120.0W)		PERIOD (SEC)													MEAN OF WAVE HEIGHT	2.19 M
															MEAN OF WAVE PERIOD	6.96SEC
HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL				
14.75-							14	1	2				17			
13.75-							1						1			
12.75-							6				1		7			
11.75-					4	1	2	1	3	2	2		15			
10.75-	1				6	1	7		2	1	1		19			
9.75-			7	2	14	2	18	2	5	2	8		60			
8.75-			12	6	3	8	10	7	12	2	10		70			
7.75-			8	12	17	7	22	15	17	3	13		114			
6.75-			33	46	67	38	72	21	37	18	40		372			
5.75-	30	42	116	93	164	104	159	60	77	22	76		943			
4.75-	65	148	186	263	350	188	330	115	186	47	137		2015			
3.75-	180	411	647	588	1003	546	707	182	281	96	201		4842			
2.75-	591	1483	1970	1679	2316	984	1036	257	393	119	222		11050			
1.75-	2611	4419	4746	3021	3145	1218	1421	338	421	201	386		21927			
0.75-	8331	6629	4056	2242	2153	734	888	182	303	121	270		25909			
0.00-	4013	896	349	170	184	71	84	50	5	3	1		5826			
TOTAL	15822	14028	12130	8122	9426	3902	4777	1231	1744	638	1367		73187			
MAX	11.00	6.00	10.00	10.00	12.50	12.00	20.00	20.00	17.00	13.00	12.50					

DATE (MAX HEIGHT) 00h 25-JUN-77



1974-1988 Spr Ing

AREA W10 (40.0N-45.0N, 130.0W-120.0W)		PERIOD (SEC)													MEAN OF WAVE HEIGHT	2.30 M
															MEAN OF WAVE PERIOD	7.22SEC
HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL				
14.75-							9						9			
13.75-													0			
12.75-							3						3			
11.75-					1						1		2			
10.75-					2		2		1		1		6			
9.75-			5	1	5		5		1	1			18			
8.75-			2	2	2	1	3	1	3		1		15			
7.75-			2	7	1		5	2	2	1			20			
6.75-			7	17	16	9	18	4	10	1	8		90			
5.75-	11	5	35	22	59	36	29	16	21	4	16		254			
4.75-	11	34	50	51	96	47	83	32	44	11	38		497			
3.75-	47	105	175	166	275	148	200	41	82	26	37		1302			
2.75-	169	361	527	441	589	246	298	52	116	23	56		2878			
1.75-	590	1136	1179	716	884	314	419	67	106	33	86		5530			
0.75-	1879	1481	870	498	471	181	205	42	92	25	46		5790			
0.00-	699	150	44	36	32	11	21	9	2	1			1005			
TOTAL	3406	3272	2896	1957	2433	993	1300	266	480	126	290		17419			
MAX	6.00	6.00	10.00	10.00	12.50	9.00	16.50	9.00	11.00	10.00	12.50					

DATE (MAX HEIGHT) 12h 18-MAY-74

1974-1988 Summer

AREA W10 (40.0N-45.0N, 130.0W-120.0W)		PERIOD (SEC)													MEAN OF WAVE HEIGHT	1.73 M
															MEAN OF WAVE PERIOD	6.18SEC
HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL				
14.75-											2	1		3		
13.75-											1			1		
12.75-											2			2		
11.75-												2		2		
10.75-									1		2			3		
9.75-									1	1		4		6		
8.75-							2							2		
7.75-							1	2	1		1			5		
6.75-							4	4	8	5	2		4	1	1	29
5.75-	6	12	14	12	10	8	9	3	4	1	5				84	
4.75-	17	19	30	55	49	28	29	13	11	3	8				262	
3.75-	44	103	124	93	132	83	70	19	29	6	30				733	
2.75-	164	363	449	367	438	147	157	40	46	14	21				2206	
1.75-	842	1500	1628	935	796	258	296	75	71	45	89				6536	
0.75-	3784	2984	1745	913	818	270	314	65	82	45	103				11123	
0.00-	2265	497	202	82	99	25	36	26	1		1				3234	
TOTAL	7122	5478	4199	2464	2353	824	925	241	249	117	258				24230	
MAX	6.00	6.00	9.50	10.00	11.00	7.50	20.00	6.50	17.00	12.50	7.00					

DATE (MAX HEIGHT) 00h 25-JUN-77

1974-1988 Autumn

AREA W10 (40.0N-45.0N, 130.0W-120.0W)		PERIOD (SEC)													MEAN OF WAVE HEIGHT	2.20 M
															MEAN OF WAVE PERIOD	6.81SEC
HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL				
14.75-							2	1	1				4			
13.75-													0			
12.75-													0			
11.75-					1	1	1		2		1		6			
10.75-	1				1	1			1				4			
9.75-			2		5		2			1	4		14			
8.75-			3	3		4	4	2	1	1	3		21			
7.75-			3	1	4	3	5	2	7	2	6		33			
6.75-			5	13	16	13	16	5	10	4	13		96			
5.75-	8	8	14	25	43	15	35	14	16	2	14		194			
4.75-	19	42	42	75	75	39	86	18	33	4	34		467			
3.75-	40	93	170	125	197	105	136	42	50	20	60		1038			
2.75-	114	379	459	361	519	234	203	55	87	34	52		2497			
1.75-	650	1015	1093	742	783	303	302	81	101	49	82		5201			
0.75-	1814	1474	972	552	515	165	212	39	57	27	59		5886			
0.00-	778	202	75	40	32	29	16	10	1				1183			
TOTAL	3424	3213	2838	1937	2191	912	1020	269	367	144	328		16643			
MAX	11.00	6.00	10.00	9.00	12.00	12.00	16.00	20.00	17.00	10.00	12.50					

DATE (MAX HEIGHT) 00h 13-OCT-77

1974-1988 Winter

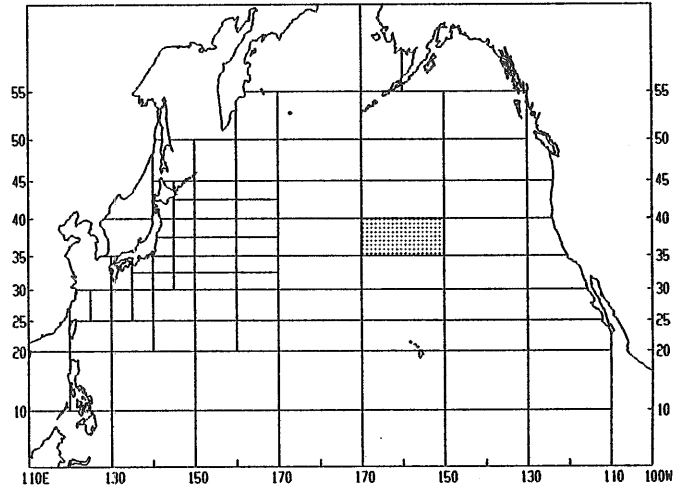
AREA W10 (40.0N-45.0N, 130.0W-120.0W)		PERIOD (SEC)													MEAN OF WAVE HEIGHT	2.80 M
															MEAN OF WAVE PERIOD	8.08SEC
HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL				
14.75-											1			1		
13.75-														0		
12.75-											1		1	2		
11.75-									2	1	1	1		5		
10.75-									2		3		1	6		
9.75-									3	2	7	2	4	4	22	
8.75-							5	1	1	3	3	4	8	1	6	32
7.75-							2	2	11	4	11	11	8	7	56	
6.75-							17	12	27	11	36	12	13	12	18	158
5.75-	5	17	53	34	52	45	86	27	36	15	41				411	
4.75-	18	53	64	82	130	74	132	52	98	29	57				789	
3.75-	49	110	178	204	399	210	301	80	120	44	74				1769	
2.75-	144	380	535	510	770	357	378	110	144	48	93				3469	
1.75-	529	768	846	628	682	343	404	115	143	74	129				4661	
0.75-	854	690	469	279	349	118	157	36	72	24	62				3110	
0.00-	271	47	28	12	21	6	11	5	1	2					404	
TOTAL	1870	2065	2197	1764	2449	1173	1532	455	648	251	491				14895	
MAX	6.00	6.00	9.50	9.00	12.50	10.00	17.50	12.00	12.00	13.00	10.50					

DATE (MAX HEIGHT) 12h 25-JAN-76

1974-1988 All seasons

AREA W11 (35.0N-40.0N, 170.0W-150.0W)		PERIOD (SEC)													MEAN OF WAVE HEIGHT 2.69 M	MEAN OF WAVE PERIOD 7.21SEC
HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL				
14.75-							7	2	2	2	13	26				
13.75-					3	3				2		1	9			
12.75-						1	2	2	4		2		11			
11.75-					1	3	7	6	4	1	8		30			
10.75-					5	1	3	2	2	1	21		35			
9.75-	1		9	11	40	22	24	13	16	16	24		176			
8.75-			7	21	29	13	31	19	36	12	46		214			
7.75-			15	20	64	43	73	23	54	17	72		381			
6.75-		1	97	82	149	112	171	41	139	46	118		956			
5.75-	32	93	158	180	328	225	373	112	288	70	131		1990			
4.75-	62	201	349	423	848	722	891	264	422	102	208		4492			
3.75-	175	576	1068	1437	2663	1545	1602	371	590	133	271		10431			
2.75-	641	2027	3428	3944	5106	1982	1847	457	569	161	318		20480			
1.75-	3352	5912	6749	4908	4620	1676	1361	334	437	159	411		29919			
0.75-	7544	5666	3650	2166	1844	583	548	144	201	97	150		22593			
0.00-	2441	446	132	93	89	28	28	15			1		3273			
TOTAL	14248	14922	15662	13285	15789	6959	6968	1805	2766	817	1795		95016			
MAX	10.50	7.00	10.00	10.00	14.00	14.00	18.00	20.00	15.00	16.50	20.00					

DATE (MAX HEIGHT) 06h 06-JAN-78



1974-1988 Spring

AREA W11 (35.0N-40.0N, 170.0W-150.0W)		PERIOD (SEC)													MEAN OF WAVE HEIGHT 2.65 M	MEAN OF WAVE PERIOD 7.20SEC
HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL				
14.75-							3					3				
13.75-					1				1			2				
12.75-											1		1			
11.75-					1	1	2	2	1		1		8			
10.75-					2		1		1		3		7			
9.75-			3	6	5	1	2	6	4	3	2		32			
8.75-			1	4	2	4	8	4	4	1	6		34			
7.75-			2	5	17	15	12	5	16	1	20		93			
6.75-			22	14	50	27	56	9	29	7	29		243			
5.75-	12	23	34	49	70	49	83	27	59	12	30		448			
4.75-	15	47	97	105	182	213	204	63	110	24	43		1103			
3.75-	39	150	278	352	700	387	367	91	166	29	69		2628			
2.75-	184	548	1026	1157	1601	601	584	152	203	39	92		6187			
1.75-	1027	1703	1867	1521	1471	553	442	118	169	40	166		9077			
0.75-	1943	1466	943	549	579	190	194	50	72	31	56		6073			
0.00-	564	114	38	26	19	5	6	8					780			
TOTAL	3784	4051	4311	3788	4700	2046	1964	535	835	187	518		26719			
MAX	6.00	6.00	10.00	10.00	14.00	12.50	17.50	12.50	14.00	10.00	13.50					

DATE (MAX HEIGHT) 00h 26-MAR-74

1974-1988 Summer

AREA W11 (35.0N-40.0N, 170.0W-150.0W)		PERIOD (SEC)													MEAN OF WAVE HEIGHT 1.82 M	MEAN OF WAVE PERIOD 6.09SEC
HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL				
14.75-												2		2		
13.75-														0		
12.75-											1		1	2		
11.75-														0		
10.75-														0		
9.75-										1	3		4			
8.75-												1		1		
7.75-								1		1				2		
6.75-							1	4	1	4	4	1		15		
5.75-	1	2	2	3	16		8	2	4	2	1		41			
4.75-	4	9	13	22	29	26	28	8	11	4	4		154			
3.75-	14	37	52	101	117	65	76	6	22	6	11		507			
2.75-	70	247	436	445	442	135	164	33	38	14	20		2044			
1.75-	690	1517	1788	1247	976	323	240	56	73	21	94		7025			
0.75-	2925	2474	1645	909	707	209	154	47	61	19	48		9198			
0.00-	1223	233	68	42	43	14	11	4			1		1639			
TOTAL	4927	4519	4005	2773	2332	777	690	158	211	62	180		20634			
MAX	6.00	6.00	7.50	7.00	8.00	10.00	17.50	13.00	9.00	6.00	13.00					

DATE (MAX HEIGHT) 00h 26-AUG-74

1974-1988 Autumn

AREA W11 (35.0N-40.0N, 170.0W-150.0W)		PERIOD (SEC)													MEAN OF WAVE HEIGHT 2.86 M	MEAN OF WAVE PERIOD 7.41SEC
HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL				
14.75-								1			1	2		4		
13.75-					2				1				3			
12.75-						1	1		1				3			
11.75-						2	3	1				3	9			
10.75-					1	1	1	1	1			3	8			
9.75-			3	3	18	12	5		4	7	11		63			
8.75-			4	11	10	5	10	6	8	4	13		71			
7.75-			3	8	18	5	15	6	9	4	22		90			
6.75-			1	29	31	40	43	40	17	34	10		271			
5.75-	5	31	52	53	79	92	115	43	90	34	40		634			
4.75-	9	74	122	145	282	252	303	93	126	37	71		1514			
3.75-	52	205	366	491	904	526	569	144	175	42	87		3561			
2.75-	213	623	1065	1316	1650	683	495	151	164	55	104		6520			
1.75-	1015	1668	1983	1329	1352	494	371	91	117	51	82		8553			
0.75-	1862	1264	798	473	374	131	118	25	53	24	25		5147			
0.00-	489	71	17	18	20	8	10	3					636			
TOTAL	3645	3937	4442	3878	4750	2255	2058	581	783	269	489		27087			
MAX	6.00	7.00	10.00	10.00	14.00	13.50	18.00	12.50	14.00	15.00	20.00					

DATE (MAX HEIGHT) 00h 11-NOV-81

1974-1988 Winter

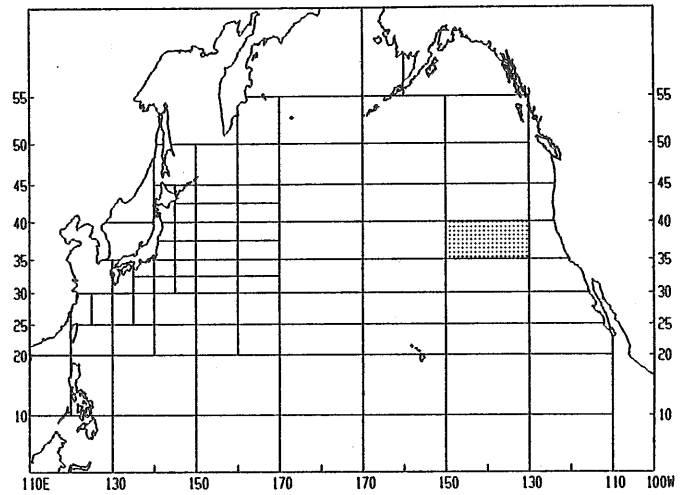
AREA W11 (35.0N-40.0N, 170.0W-150.0W)		PERIOD (SEC)													MEAN OF WAVE HEIGHT 3.40 M	MEAN OF WAVE PERIOD 8.10SEC
HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL				
14.75-											1	2	2	11		
13.75-														4		
12.75-											3			5		
11.75-											1	1	3			
10.75-											2	3	3	13		
9.75-											1	1		20		
8.75-	1													77		
7.75-														108		
6.75-														196		
5.75-														427		
4.75-														867		
3.75-														1721		
2.75-														3735		
1.75-														5264		
0.75-														2175		
0.00-														218		
TOTAL	1892	2415	2904	2846	4007	1881	2256	531	937	299	608		20576			
MAX	10.50	6.00	10.00	10.00	11.00	14.00	15.00	20.00	15.00	16.50	20.00					

DATE (MAX HEIGHT) 06h 06-JAN-78

1974-1988 All seasons

AREA W12 (35.0N-40.0N, 150.0W-130.0W)		PERIOD (SEC)													MEAN OF WAVE HEIGHT	2.37 M
															MEAN OF WAVE PERIOD	7.08SEC
HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL				
14.75-							8	1	1	2			12			
13.75-											3		3			
12.75-					5				1	1	4		11			
11.75-				1	2	7	5			1	11		27			
10.75-				4	2	5	2	2	3	4			22			
9.75-			9	3	12	7	28	13	20	6	23		121			
8.75-			12	11	22	25	34	13	23	10	34		184			
7.75-			19	16	31	30	39	11	45	25	51		267			
6.75-			57	54	120	95	111	38	100	34	82		691			
5.75-	16	68	106	125	261	188	236	103	190	53	134		1480			
4.75-	59	202	248	397	731	550	674	219	375	73	206		3734			
3.75-	206	553	1049	1277	2457	1412	1495	367	601	152	275		9844			
2.75-	664	2177	3810	4428	5469	2164	2067	458	691	187	361		22476			
1.75-	4390	7951	9148	6796	6473	2243	2005	486	645	212	584		40933			
0.75-	12468	9090	6141	3494	3173	1101	1014	221	347	111	311		37471			
0.00-	4620	892	302	136	164	68	73	21	3	1	3		6283			
TOTAL	22423	20933	20901	16737	18923	7887	7796	1958	3044	871	2086		123559			
MAX	6.00	6.00	10.00	10.00	13.50	12.50	20.00	17.00	15.00	20.00	14.00					

DATE (MAX HEIGHT) 00h 06-SEP-77



1974-1988 Spring

AREA W12 (35.0N-40.0N, 150.0W-130.0W)		PERIOD (SEC)													MEAN OF WAVE HEIGHT	2.45 M
															MEAN OF WAVE PERIOD	7.17SEC
HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL				
14.75-							3						3			
13.75-									1		1		2			
12.75-								5	2		5		12			
11.75-					1					2			3			
10.75-				3	2	1	4	2	4	1	2		19			
9.75-			2	2	1	6	9	6	5	1	6		38			
8.75-			6	5	7	10	13	4	17	7	10		79			
7.75-			20	16	20	23	30	11	24	5	19		168			
6.75-	4	18	32	34	53	45	56	25	46	12	37		362			
5.75-	17	35	78	101	206	184	204	70	89	22	54		1060			
4.75-	71	135	301	358	811	457	498	90	165	39	72		2997			
3.75-	181	647	1121	1247	1715	666	659	146	211	52	101		6746			
2.75-	1270	2196	2513	1841	1930	699	642	153	228	57	207		11735			
1.75-	3045	2081	1372	815	830	328	313	78	79	29	81		9051			
0.75-	979	169	48	15	36	19	13	2	3		1		1285			
0.00-																
TOTAL	5567	5280	5496	4434	5612	2438	2449	589	874	225	597		33561			
MAX	6.00	6.00	10.00	9.00	11.00	10.50	17.00	12.00	13.50	10.00	14.00					

DATE (MAX HEIGHT) 12h 19-APR-75

1974-1988 Summer

AREA W12 (35.0N-40.0N, 150.0W-130.0W)		PERIOD (SEC)													MEAN OF WAVE HEIGHT	1.74 M
															MEAN OF WAVE PERIOD	6.30SEC
HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL				
14.75-											3		1		4	
13.75-															0	
12.75-															0	
11.75-															0	
10.75-											1				1	
9.75-						1				1	1		1	1	5	
8.75-													1	1	3	
7.75-										1			1		2	
6.75-									3	1	1	1	1	3	10	
5.75-	1	2	2	1	9	3	2	2	3			5		30		
4.75-	9	15	9	19	29	22	26	16	26			14		185		
3.75-	17	35	90	76	181	70	81	22	20			13		605		
2.75-	90	345	510	583	656	222	207	38	74	13	32			2770		
1.75-	1010	2074	2441	1793	1469	462	301	78	86	39	106			9859		
0.75-	4629	3678	2566	1383	1178	375	317	56	127	38	97			14444		
0.00-	1985	428	168	68	68	23	41	8			2			2792		
0.00-																
TOTAL	7741	6577	5787	3926	3593	1178	981	223	340	94	270			30710		
MAX	6.00	6.00	10.00	7.50	9.00	7.00	19.00	10.00	8.00	16.50	10.00					

DATE (MAX HEIGHT) 12h 06-JUL-76

1974-1988 Autumn

AREA W12 (35.0N-40.0N, 150.0W-130.0W)		PERIOD (SEC)													MEAN OF WAVE HEIGHT	2.45 M
															MEAN OF WAVE PERIOD	7.10SEC
HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL				
14.75-								1			1		2			
13.75-													0			
12.75-					4								4			
11.75-				1	1			1				3	6			
10.75-				1	2	2	1			2	2		10			
9.75-			3	2	2	3	9	3	6	2	7		37			
8.75-			4	2	5	5	7	1	10	4	11		49			
7.75-			4	4	7	6	5	3	10	5	16		60			
6.75-			14	11	33	34	32	9	22	7	23		185			
5.75-	4	22	25	37	81	69	65	27	56	16	33		435			
4.75-	10	66	66	119	225	150	177	45	109	20	51		1038			
3.75-	60	213	330	400	686	392	392	140	190	36	72		2911			
2.75-	209	634	1128	1430	1651	686	621	133	205	55	122		6874			
1.75-	1141	2084	2562	1955	1822	615	545	141	163	66	155		11249			
0.75-	3050	2282	1524	917	747	266	230	60	75	28	76		9255			
0.00-	1076	221	59	46	36	20	11	6					1475			
0.00-																
TOTAL	5550	5522	5719	4923	5301	2249	2097	570	846	242	571		33530			
MAX	6.00	6.00	10.00	10.00	13.50	12.50	20.00	12.00	10.00	20.00	12.00					

DATE (MAX HEIGHT) 00h 06-SEP-77

1974-1988 Winter

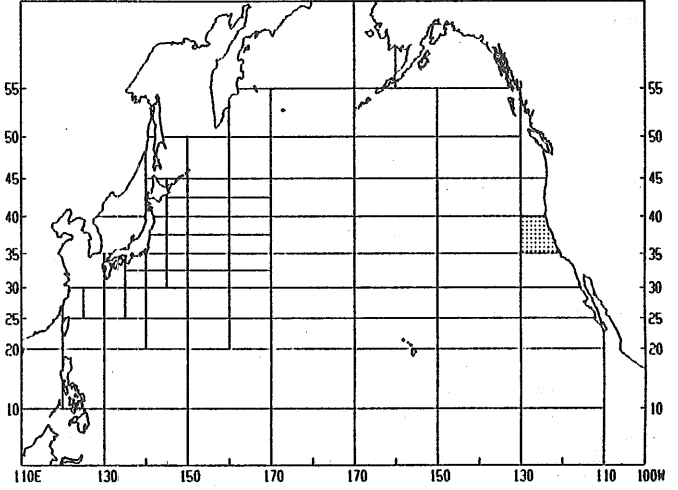
AREA W12 (35.0N-40.0N, 150.0W-130.0W)		PERIOD (SEC)													MEAN OF WAVE HEIGHT	2.89 M
															MEAN OF WAVE PERIOD	7.84SEC
HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL				
14.75-											1	1	1		3	
13.75-															2	
12.75-														1	3	
11.75-										1				1	3	
10.75-											2	2	1	1	2	
9.75-										2	1	8	3	14	7	
8.75-										6	7	15	14	18	5	
7.75-										9	7	16	14	21	4	
6.75-										23	24	66	37	48	17	
5.75-	7	26	47	53	118	71	113	49	85	25	59		653			
4.75-	23	86	95	158	271	194	267	88	151	31	87		1451			
3.75-	58	170	328	443	779	493	524	115	226	77	118		3331			
2.75-	184	551	1051	1168	1447	590	580	141	201	67	106		6086			
1.75-	969	1598	1632	1207	1252	467	517	114	168	50	116		8090			
0.75-	1744	1049	679	379	418	132	154	27	66	16	57		4721			
0.00-	580	74	27	7	24	6	8	5					731			
0.00-																
TOTAL	3565	3554	3899	3454	4417	2022	2269	576	984	310	648		25638			
MAX	6.00	6.00	10.00	10.00	13.50	12.50	15.00	17.00	15.00	13.50	14.00					

DATE (MAX HEIGHT) 00h 12-FEB-78

1974-1988 All seasons

AREA W13 (35.0N-40.0N, 130.0W-120.0W)	PERIOD (SEC)														MEAN OF WAVE HEIGHT	2.20 M
	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL	MEAN OF WAVE PERIOD	7.04SEC		
HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL				
14.75-							12		3			2	17			
13.75-													1			
12.75-															0	
11.75-								5	1	3					9	
10.75-	1						1	1	1	2					6	
9.75-			4	2	6	4	14	3	6	2	6				47	
8.75-			7	6	6	4	9	3	7		5				47	
7.75-			11	10	8	11	26	2	10	2	10				90	
6.75-			47	32	67	49	89	21	41	15	38				393	
5.75-	27	58	116	96	159	101	177	57	102	21	80				984	
4.75-	89	189	272	241	445	296	369	139	197	54	125				2416	
3.75-	245	616	930	979	1482	757	908	193	307	109	205				6811	
2.75-	798	2021	3095	2973	3601	1494	1560	344	543	140	333				16902	
1.75-	4012	6766	7320	4864	5056	1708	1067	305	629	195	552				33354	
0.75-	10534	8835	5399	3056	3174	1079	1300	333	560	212	382				34864	
0.00-	4324	989	321	194	218	114	195	158	7	2	1				6523	
TOTAL	20030	19474	17522	12443	14223	5618	6532	1640	2505	752	1739				102478	
MAX	11.00	6.00	10.00	10.00	11.00	14.00	20.00	12.50	20.00	10.00	20.00					

DATE (MAX HEIGHT) 06h 09-MAY-74



1974-1988 Spring

AREA W13 (35.0N-40.0N, 130.0W-120.0W)	PERIOD (SEC)														MEAN OF WAVE HEIGHT	2.34 M
	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL	MEAN OF WAVE PERIOD	7.08SEC		
HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL				
14.75-							4		3						7	
13.75-															0	
12.75-															0	
11.75-								1		1					2	
10.75-															1	
9.75-			2	1	1	3	1	1	3	1	4				17	
8.75-			2	4	2	2	4	1	3		3				21	
7.75-			5	3	2	7	7	1	9		3				37	
6.75-			22	15	20	11	36	10	18	7	11				150	
5.75-	15	15	35	32	46	38	57	14	40	8	24				324	
4.75-	33	53	99	75	145	113	128	47	65	9	36				803	
3.75-	83	194	317	313	500	276	295	69	119	28	62				2256	
2.75-	226	612	937	934	1121	505	503	132	197	45	90				5302	
1.75-	1091	1889	2036	1367	1447	523	559	133	187	62	166				9460	
0.75-	2778	2042	1343	727	749	308	342	96	147	55	109				8695	
0.00-	998	211	85	52	46	34	51	33	3		1				1514	
TOTAL	5224	5016	4883	3523	4079	1820	1989	537	795	215	509				28590	
MAX	6.00	6.00	10.00	10.00	10.00	10.00	20.00	10.00	20.00	10.00	10.50					

DATE (MAX HEIGHT) 06h 09-MAY-74

1974-1988 Summer

AREA W13 (35.0N-40.0N, 130.0W-120.0W)	PERIOD (SEC)														MEAN OF WAVE HEIGHT	2.08 M
	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL	MEAN OF WAVE PERIOD	6.73SEC		
HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL				
14.75-												2			2	
13.75-															0	
12.75-															0	
11.75-												1			1	
10.75-	1														1	
9.75-										5	1				8	
8.75-										1	1				4	
7.75-								2		3		2	1	2	10	
6.75-								7	8	18	12	5	4	1	56	
5.75-	6	11	32	22	34	19	29	3	15	2	11				184	
4.75-	22	55	66	63	102	68	62	36	12		20				506	
3.75-	78	156	262	273	351	161	186	37	47	22	20				1593	
2.75-	272	603	960	873	941	329	320	55	77	18	53				4501	
1.75-	1245	2069	2294	1421	1293	383	338	47	93	25	112				9320	
0.75-	3344	2910	1654	926	877	288	305	82	115	38	73				10612	
0.00-	1291	321	93	61	64	38	53	24							1945	
TOTAL	6259	6125	5370	3649	3681	1290	1310	286	365	108	292				28743	
MAX	11.00	6.00	10.00	8.00	9.00	7.50	20.00	10.00	8.50	10.00	8.00					

DATE (MAX HEIGHT) 18h 07-JUN-75

1974-1988 Autumn

AREA W13 (35.0N-40.0N, 130.0W-120.0W)	PERIOD (SEC)														MEAN OF WAVE HEIGHT	2.07 M
	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL	MEAN OF WAVE PERIOD	6.78SEC		
HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL				
14.75-							4					2			6	
13.75-															0	
12.75-															0	
11.75-								2		2					4	
10.75-									1						1	
9.75-										3	1			1	6	
8.75-										2	1	1		1	9	
7.75-										4	2	1	1	2	22	
6.75-										6	5	15	8	17	73	
5.75-	3	19	24	17	30	29	27	8	15	4	14				190	
4.75-	17	27	50	48	79	40	66	22	44	21	25				439	
3.75-	35	124	183	205	311	142	166	35	68	23	41				1333	
2.75-	167	410	652	604	780	328	300	56	102	32	56				3487	
1.75-	898	1559	1717	1187	1330	368	464	96	146	51	95				7911	
0.75-	2616	2395	1530	925	928	259	351	70	136	44	93				9347	
0.00-	1214	299	95	52	72	25	54	64	2	1					1878	
TOTAL	4950	4833	4263	3046	3551	1201	1462	358	524	179	339				24706	
MAX	6.00	6.00	10.00	9.00	9.00	8.00	20.00	11.00	12.50	7.00	20.00					

DATE (MAX HEIGHT) 06h 25-OCT-76

1974-1988 Winter

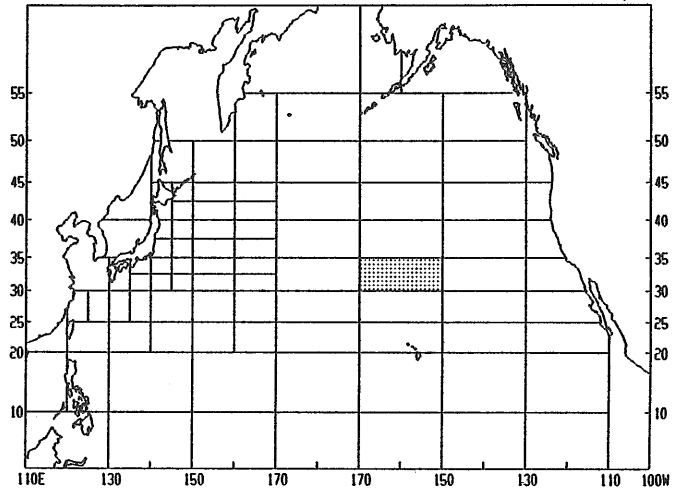
AREA W13 (35.0N-40.0N, 130.0W-120.0W)	PERIOD (SEC)														MEAN OF WAVE HEIGHT	2.35 M
	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL	MEAN OF WAVE PERIOD	7.71SEC		
HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL				
14.75-												2			2	
13.75-												1			1	
12.75-															0	
11.75-													1	1	2	
10.75-														2	3	
9.75-														1	16	
8.75-														3	13	
7.75-														2	29	
6.75-														12	120	
5.75-	3	13	25	15	49	15	64	32	32	7	31				286	
4.75-	17	54	57	55	119	75	113	34	76	24	44				668	
3.75-	49	142	168	188	320	178	261	52	153	36	82				1629	
2.75-	133	396	546	562	759	332	437	101	167	45	134				3512	
1.75-	778	1249	1273	889	986	434	506	109	203	57	179				6663	
0.75-	1796	1488	872	478	620	224	302	85	162	75	107				6209	
0.00-	821	158	48	29	36	17	37	37	2	1					1186	
TOTAL	3597	3500	3006	2225	2912	1299	1771	459	821	250	599				20439	
MAX	6.00	6.00	9.00	10.00	11.00	14.00	15.50	12.50	11.00	8.50	10.50					

DATE (MAX HEIGHT) 06h 27-JAN-77

1974-1988 All seasons

AREA W14 (30.0N-35.0N, 170.0W-150.0W)		PERIOD (SEC)													MEAN OF WAVE HEIGHT 2.72 M	MEAN OF WAVE PERIOD 7.35SEC
HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL				
14.75-							11	2	2	5	8	28				
13.75-					1	1	2	1			1	6				
12.75-					1	1	2	1	2	1	5	13				
11.75-		1			3	4	10	4	5	6	10	43				
10.75-					5	5	3	3	12	4	7	39				
9.75-			9	10	19	22	17	9	23	7	34	150				
8.75-			13	10	27	13	30	11	23	10	29	166				
7.75-			14	31	73	43	59	23	49	15	51	358				
6.75-			77	65	92	104	133	45	110	30	95	751				
5.75-	16	70	107	146	304	225	319	119	241	53	128	1728				
4.75-	64	189	262	331	721	575	715	267	361	101	153	3739				
3.75-	143	505	819	1118	2019	1316	1328	440	475	140	213	8516				
2.75-	435	1477	2498	2906	3689	1718	1561	447	538	142	258	15669				
1.75-	2361	4526	4919	3795	3868	1482	1261	313	409	173	349	23456				
0.75-	5623	4466	2807	1619	1485	487	515	139	169	93	170	17573				
0.00-	1968	362	131	70	60	30	14	16	1			2652				
TOTAL	10610	11596	11656	10101	12367	6026	5980	1840	2420	780	1511	74887				
MAX	6.00	12.00	10.00	10.00	14.00	14.50	20.00	15.00	17.00	17.00	20.00					

DATE (MAX HEIGHT) 06h 22-DEC-75



1974-1988 Spring

AREA W14 (30.0N-35.0N, 170.0W-150.0W)		PERIOD (SEC)													MEAN OF WAVE HEIGHT 2.60 M	MEAN OF WAVE PERIOD 7.25SEC
HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL				
14.75-							2				1	5	8			
13.75-												1	1			
12.75-						1	1					2	4			
11.75-					1	2	3	2	1			5	14			
10.75-					2	4	2	1	5	1		15				
9.75-			1	4	10	3	3	3	7	1	7	39				
8.75-			5	5	4	2	6		6	1	3	32				
7.75-			5	7	17	6	17	6	14	2	10	84				
6.75-			13	12	20	17	34	6	23	6	26	157				
5.75-	4	18	29	26	69	48	95	34	57	11	29	420				
4.75-	21	45	56	66	167	125	169	53	77	29	30	838				
3.75-	29	117	198	302	530	286	310	92	114	28	65	2071				
2.75-	93	389	753	763	1059	463	465	144	141	38	84	4392				
1.75-	630	1338	1457	1151	1242	493	452	110	125	47	109	7154				
0.75-	1692	1321	758	513	451	154	179	34	64	36	62	5264				
0.00-	560	93	43	21	16	13	5	2	1			754				
TOTAL	3029	3321	3318	2870	3588	1617	1743	487	635	201	438	21247				
MAX	6.00	6.00	10.00	10.00	12.50	13.00	20.00	12.00	12.00	15.00	16.50					

DATE (MAX HEIGHT) 12h 04-APR-76

1974-1988 Summer

AREA W14 (30.0N-35.0N, 170.0W-150.0W)		PERIOD (SEC)													MEAN OF WAVE HEIGHT 1.72 M	MEAN OF WAVE PERIOD 6.21SEC
HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL				
14.75-											1		1			
13.75-													0			
12.75-												1	1			
11.75-													0			
10.75-													0			
9.75-										3	2	5	5			
8.75-													0			
7.75-								1	1				1	3		
6.75-									4		1		1	6		
5.75-	1		2	1	2	2	3							11		
4.75-	5	7	9		3	6	2	1	1	1				35		
3.75-	7	18	30	22	61	17	17	6	3	1	4			186		
2.75-	26	77	156	199	221	84	43	9	10	4	3			832		
1.75-	266	703	797	589	534	176	105	27	24	11	36			3268		
0.75-	1305	1360	917	513	425	119	97	26	31	14	33			4840		
0.00-	697	148	38	27	23	10	2	5						950		
TOTAL	2307	2313	1949	1352	1274	417	273	75	69	31	78			10138		
MAX	6.00	5.00	6.50	8.00	8.50	10.00	15.00	13.50	5.00	5.50	8.00					

DATE (MAX HEIGHT) 12h 26-JUN-77

1974-1988 Autumn

AREA W14 (30.0N-35.0N, 170.0W-150.0W)		PERIOD (SEC)													MEAN OF WAVE HEIGHT 2.72 M	MEAN OF WAVE PERIOD 7.37SEC
HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL				
14.75-							3					3	6			
13.75-													0			
12.75-									1			1	2			
11.75-						1	4		1	1	1	8				
10.75-					2		1	1	2	1		7				
9.75-			1	2	1	5	1	1	2	1	9	23				
8.75-			3	2	8	4	3	4	8	2	7	41				
7.75-			1	8	12	8	13	3	11	3	5	64				
6.75-			16	20	23	21	34	13	25	4	22	178				
5.75-	2	17	22	35	81	69	55	20	36	7	20	364				
4.75-	10	48	67	98	174	156	158	58	82	27	42	920				
3.75-	34	134	238	330	550	387	314	141	124	32	46	2330				
2.75-	124	389	648	794	993	494	386	139	151	34	69	4221				
1.75-	732	1197	1280	1051	1020	378	325	83	89	53	79	6287				
0.75-	1423	1079	685	361	328	108	125	34	36	16	40	4235				
0.00-	429	73	31	7	14	4	3	7				568				
TOTAL	2754	2937	2992	2708	3206	1635	1425	504	568	181	344	19254				
MAX	6.00	6.00	10.00	10.00	11.00	12.00	20.00	11.00	13.00	12.00	20.00					

DATE (MAX HEIGHT) 00h 18-NOV-77

1974-1988 Winter

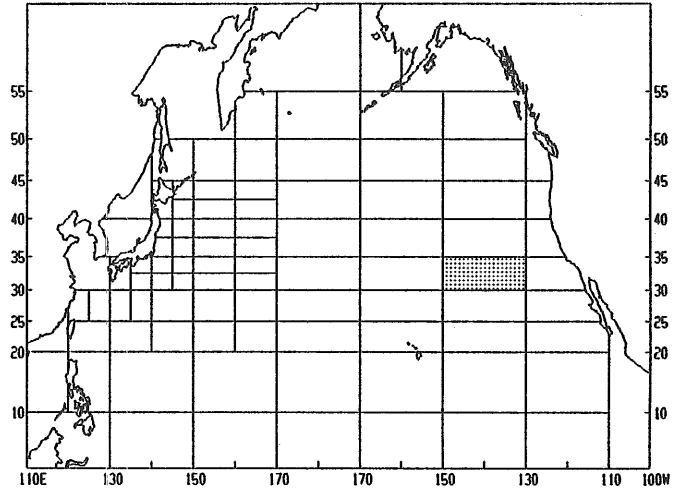
AREA W14 (30.0N-35.0N, 170.0W-150.0W)		PERIOD (SEC)													MEAN OF WAVE HEIGHT 3.23 M	MEAN OF WAVE PERIOD 7.92SEC
HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL				
14.75-										5	2	2	4	13		
13.75-									1	1	2	1		5		
12.75-									1		1	1	1	6		
11.75-									2	1	3	2	3	21		
10.75-									1	1		1	5	17		
9.75-				1	2	1	5	1	1	2	1	9	23			
8.75-				3	2	8	4	3	4	8	2	7	41			
7.75-				1	8	12	8	13	3	11	3	5	64			
6.75-				16	20	23	21	34	13	25	4	22	178			
5.75-	2	17	22	35	81	69	55	20	36	7	20	364				
4.75-	10	48	67	98	174	156	158	58	82	27	42	920				
3.75-	34	134	238	330	550	387	314	141	124	32	46	2330				
2.75-	124	389	648	794	993	494	386	139	151	34	69	4221				
1.75-	733	1288	1385	1004	1072	435	379	93	171	62	125	6747				
0.75-	1203	706	447	232	281	106	114	45	38	27	35	3234				
0.00-	282	48	19	15	7	3	4	2				380				
TOTAL	2520	3025	3397	3171	4299	2357	2539	774	1148	367	651	24248				
MAX	6.00	12.00	10.00	10.00	14.00	14.50	20.00	15.00	17.00	17.00	13.50					

DATE (MAX HEIGHT) 06h 22-DEC-75

1974-1988 All seasons

AREA W15 (30.0N-35.0N, 150.0W-130.0W)		PERIOD (SEC)													MEAN OF WAVE HEIGHT	2.23 M
															MEAN OF WAVE PERIOD	7.10SEC
HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL				
14.75							10		4				14			
13.75					1	1							1	3		
12.75					2	1	1						2	6		
11.75				4	3	2	2	3	1			9	24			
10.75						1	1	1	2	5	2		12			
9.75			7	7	5	6	14	8	5	2		8	62			
8.75			6	8	7	15	17	3	11	1	14		82			
7.75			12	10	19	13	20	8	18	5	22		127			
6.75			47	49	80	55	88	23	54	24	46		466			
5.75	12	57	75	117	193	135	197	76	176	44	75		1157			
4.75	53	140	184	274	519	328	479	201	301	53	138		2670			
3.75	140	461	772	914	1649	1092	1152	347	537	155	224		7443			
2.75	533	1863	2897	3203	4090	1898	1905	536	698	159	366		18148			
1.75	3513	7079	7833	6451	6110	2220	2252	568	688	218	610		37550			
0.75	11442	9868	6112	3719	3362	1110	1129	272	497	128	375		38014			
0.00	4458	944	255	142	154	60	62	33	1	1			6110			
TOTAL	20151	20412	18200	14894	16203	6938	7329	2078	2995	796	1832		111888			
MAX	6.00	6.00	10.00	10.00	14.50	14.00	20.00	12.50	20.00	12.00	14.00					

DATE (MAX HEIGHT) 00h 29-JUL-80



1974-1988 Spring

AREA W15 (30.0N-35.0N, 150.0W-130.0W)		PERIOD (SEC)													MEAN OF WAVE HEIGHT	2.27 M
															MEAN OF WAVE PERIOD	7.17SEC
HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL				
14.75											1		1			
13.75													0			
12.75													2	2		
11.75							2		2	1		7	12			
10.75						1	1		1	2	1		6			
9.75			1	3			5	1	3	1	3		17			
8.75			2	3	2	9	5		3	1	3		28			
7.75					8	2	6	1	3	1	6		27			
6.75			7	18	11	9	16	6	21	7	8		103			
5.75	3	14	21	27	62	38	49	21	39	7	16		297			
4.75	13	24	44	91	170	84	131	46	73	9	29		714			
3.75	42	136	203	261	436	297	347	90	153	36	47		2048			
2.75	124	524	808	898	1181	608	599	170	189	43	100		5244			
1.75	922	1948	2137	1797	1849	722	729	186	201	62	187		10740			
0.75	2880	2415	1580	967	952	313	326	73	142	53	100		9801			
0.00	1121	195	55	42	44	10	17	6					1490			
TOTAL	5105	5256	4858	4107	4715	2095	2231	602	830	222	509		30530			
MAX	6.00	6.00	10.00	10.00	9.00	12.50	11.50	12.50	20.00	11.00	13.50					

DATE (MAX HEIGHT) 18h 30-MAR-81

1974-1988 Summer

AREA W15 (30.0N-35.0N, 150.0W-130.0W)		PERIOD (SEC)													MEAN OF WAVE HEIGHT	1.68 M
															MEAN OF WAVE PERIOD	6.58SEC
HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL				
14.75											7		7			
13.75													0			
12.75									1				1			
11.75									1		2		3			
10.75													0			
9.75													0			
8.75													0			
7.75													0			
6.75						2	1	1	1		1		6			
5.75	1	1	1	2	2	1	4			2		1	15			
4.75	5	5	6	6	7	9	7	3	3	1	1		53			
3.75	23	41	71	46	89	38	42	10	16	3	6		385			
2.75	66	245	395	332	438	154	143	21	27	3	21		1905			
1.75	713	1554	1825	1392	1131	377	289	59	82	16	81		7519			
0.75	3374	3362	2116	1192	987	261	249	62	103	30	78		11814			
0.00	1609	399	108	45	51	29	13	11	1				2266			
TOTAL	5791	5607	4524	3076	2707	871	756	167	234	53	188		23974			
MAX	6.00	6.00	7.00	7.00	12.00	13.50	20.00	7.00	6.50	5.50	6.50					

DATE (MAX HEIGHT) 00h 29-JUL-80

1974-1988 Autumn

AREA W15 (30.0N-35.0N, 150.0W-130.0W)		PERIOD (SEC)													MEAN OF WAVE HEIGHT	2.21 M
															MEAN OF WAVE PERIOD	7.05SEC
HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL				
14.75							1		1				2			
13.75													0			
12.75													0			
11.75					1						1	1	3			
10.75													0			
9.75			3	1	1	4		1	1			1	12			
8.75				1	3	2				1			7			
7.75			2	2	1	1		3	3	2	1		15			
6.75			10	7	17	14	14	2	11	1	11		87			
5.75	6	10	12	24	45	22	37	19	45	8	14		242			
4.75	12	43	42	57	112	69	93	54	62	16	30		590			
3.75	29	106	166	262	425	266	243	90	128	42	57		1814			
2.75	116	439	751	879	1134	527	465	136	171	40	72		4730			
1.75	861	1798	1985	1774	1602	573	543	147	158	62	123		9626			
0.75	2836	2448	1495	981	823	283	288	83	135	25	91		9488			
0.00	1018	248	67	35	32	16	21	4					1441			
TOTAL	4878	5092	4533	4023	4196	1777	1705	539	716	197	401		28057			
MAX	6.00	6.00	10.00	10.00	12.50	10.00	20.00	10.00	20.00	12.00	12.00					

DATE (MAX HEIGHT) 18h 14-SEP-80

1974-1988 Winter

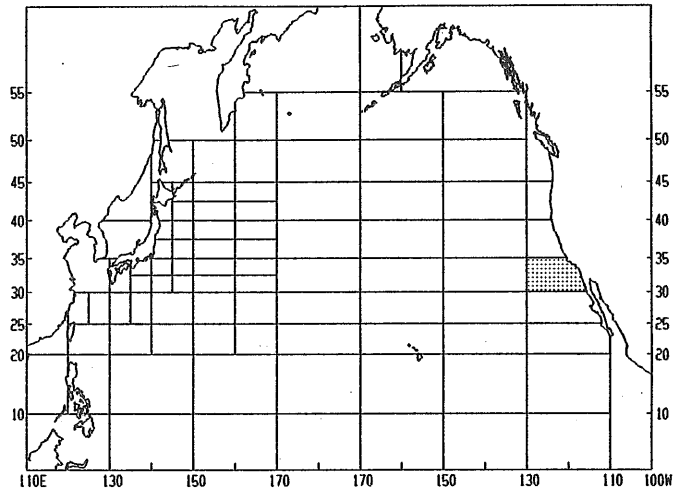
AREA W15 (30.0N-35.0N, 150.0W-130.0W)		PERIOD (SEC)													MEAN OF WAVE HEIGHT	2.66 M
															MEAN OF WAVE PERIOD	7.82SEC
HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL				
14.75										2		2		4		
13.75								1	1				1	3		
12.75										1			3			
11.75								2	1			2	1	6		
10.75											1	1	3	6		
9.75			3	3	4	2	9	6	1	1	4		33			
8.75				4	4	2	4	12	3	7		11	47			
7.75				10	8	10	10	14	4	12	2	15	85			
6.75				28	23	51	31	58	14	22	16	27	270			
5.75	2	32	41	64	84	74	107	36	90	29	44		603			
4.75	23	68	92	120	230	166	248	98	163	27	78		1313			
3.75	46	178	332	345	699	491	520	157	240	74	114		3196			
2.75	227	655	943	1034	1337	609	698	209	311	73	173		6269			
1.75	1017	1779	1886	1488	1536	548	691	176	247	78	219		9665			
0.75	2352	1643	921	579	600	253	266	54	117	20	106		6911			
0.00	710	102	25	20	27	5	11	12			1		913			
TOTAL	4377	4467	4285	3688	4585	2195	2637	770	1215	324	794		29327			
MAX	6.00	6.00	10.00	10.00	14.50	14.00	20.00	11.00	16.50	11.50	14.00					

DATE (MAX HEIGHT) 18h 24-DEC-81

1974-1988 All seasons

AREA W16 (30.0N-35.0N, 130.0W-110.0W)	PERIOD (SEC)														MEAN OF WAVE HEIGHT	1.70 M
	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL	MEAN OF WAVE PERIOD	6.08SEC		
14.75-							29	1	1		4	35				
13.75-												0				
12.75-												0				
11.75-					2		7	1	1			11				
10.75-		1	1		2		5	3	1	3	3	19				
9.75-	2		4	4	3	4	15	2	2	3	5	44				
8.75-		5	1	5	1	9	4	4	3	1	11	40				
7.75-			5	9	7	4	10	4	14	4	5	62				
6.75-			15	17	15	21	47	13	14	10	20	172				
5.75-	18	44	60	41	62	61	87	30	51	18	32	504				
4.75-	49	126	140	134	217	164	222	120	109	25	72	1378				
3.75-	158	381	531	612	895	468	565	175	214	53	154	4206				
2.75-	631	1498	2122	2133	2572	1139	1102	303	442	109	223	12274				
1.75-	4041	6747	7101	5028	4969	1907	1852	437	636	182	502	33402				
0.75-	17960	17122	9687	4903	4800	1571	1729	405	632	168	417	59394				
0.00-	14082	3791	1126	500	432	207	244	65	19	5	1	20472				
TOTAL	36941	29710	20797	13382	13981	5547	5923	1563	2139	581	1449	132013				
MAX	10.50	11.50	11.50	10.00	12.50	10.00	20.00	15.00	16.00	11.00	20.00					

DATE (MAX HEIGHT) 00h 12-MAY-75



1974-1988 Spring

AREA W16 (30.0N-35.0N, 130.0W-110.0W)	PERIOD (SEC)														MEAN OF WAVE HEIGHT	1.87 M
	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL	MEAN OF WAVE PERIOD	6.28SEC		
14.75-							10		1		3	14				
13.75-												0				
12.75-												0				
11.75-							2	1				3				
10.75-		1					2		1	3	1	8				
9.75-			1	2	1	2	6	1	1	2		16				
8.75-			1		1		6				5	13				
7.75-			1	4	4	2	4			5		20				
6.75-			6	13	3	11	11	9	8	1	9	71				
5.75-	3	21	26	19	25	36	35	13	13	5	12	208				
4.75-	10	42	55	60	88	77	92	30	36	10	20	520				
3.75-	53	156	212	253	337	202	222	55	69	15	44	1618				
2.75-	224	524	757	795	883	378	380	106	145	30	69	4291				
1.75-	1239	2003	2230	1621	1466	570	506	146	178	56	143	10158				
0.75-	4779	4336	2495	1213	1119	392	399	102	118	53	127	15132				
0.00-	3129	757	263	114	117	35	56	6	1	1		4479				
TOTAL	9437	7840	6047	4094	4044	1705	1730	469	576	176	433	36551				
MAX	6.00	11.50	10.00	10.00	10.00	10.00	20.00	12.00	16.00	11.00	20.00					

DATE (MAX HEIGHT) 00h 12-MAY-75

1974-1988 Summer

AREA W16 (30.0N-35.0N, 130.0W-110.0W)	PERIOD (SEC)														MEAN OF WAVE HEIGHT	1.54 M		
	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL	MEAN OF WAVE PERIOD	5.68SEC				
14.75-												8		8				
13.75-												0		0				
12.75-												0		0				
11.75-											4			4				
10.75-									1		1	2		4				
9.75-	1										4		1	8				
8.75-										1				5				
7.75-									1	1	1		3	3	1	11		
6.75-									3	1	4		2	3	2	1	1	17
5.75-	10	7	13	3	8	2	7	4	7			3						64
4.75-	9	22	18	19	18	8	12	20	4	1	8							139
3.75-	36	51	103	101	109	51	62	13	18	9	16							569
2.75-	125	327	471	471	487	177	145	23	58	12	23							2319
1.75-	1065	1828	1888	1337	1084	372	283	64	93	27	91							8132
0.75-	5071	4859	2634	1266	1018	308	312	62	129	32	79							15830
0.00-	3921	1144	314	125	96	50	68	16	1	1	1							5737
TOTAL	10238	8238	5509	3324	2826	970	908	210	316	84	224							32847
MAX	10.50	6.00	10.00	8.50	11.00	9.50	20.00	11.50	9.00	8.00	10.00							

DATE (MAX HEIGHT) 00h 11-JUL-81

1974-1988 Autumn

AREA W16 (30.0N-35.0N, 130.0W-110.0W)	PERIOD (SEC)														MEAN OF WAVE HEIGHT	1.59 M
	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL	MEAN OF WAVE PERIOD	5.93SEC		
14.75-							5					5				
13.75-												0				
12.75-												0				
11.75-												0				
10.75-										1		2				
9.75-	1						2	2		1	1			8		
8.75-										1			1	4		
7.75-										2	4	3	1	15		
6.75-										3	1	7	3	31		
5.75-	3	9	9	8	10	11	6	2	10	3	4			75		
4.75-	12	26	16	18	37	34	33	26	17	8	19			246		
3.75-	35	77	91	118	174	87	110	40	45	7	28			812		
2.75-	134	276	413	407	573	275	253	68	73	29	40			2541		
1.75-	879	1484	1552	1058	1239	427	462	83	152	44	102			7482		
0.75-	4460	4490	2512	1324	1406	385	435	105	151	40	103			15411		
0.00-	3813	1027	291	147	114	43	49	22	7	2				5515		
TOTAL	9337	7389	4890	3085	3557	1267	1369	346	462	144	301			32147		
MAX	10.50	6.00	11.50	10.00	8.00	10.00	20.00	6.00	10.00	10.00	9.00					

DATE (MAX HEIGHT) 18h 05-OCT-75

1974-1988 Winter

AREA W16 (30.0N-35.0N, 130.0W-110.0W)	PERIOD (SEC)														MEAN OF WAVE HEIGHT	1.77 M						
	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL	MEAN OF WAVE PERIOD	6.45SEC								
14.75-												6	1		1	8						
13.75-												0			0							
12.75-												0			0							
11.75-											2		1		1	4						
10.75-											1		1	1		2	5					
9.75-													3	1		4	12					
8.75-													1	1	4		1	18				
7.75-													2	1	1	1	2	4	16			
6.75-													3	2	5	7	24	1	3	1	7	53
5.75-	2	7	12	11	19	12	39	11	21	10	13											157
4.75-	18	36	51	37	74	45	85	44	52	6	25											473
3.75-	34	97	125	140	275	128	171	67	82	22	66											1207
2.75-	148	371	481	460	629	309	324	106	166	38	91											3123
1.75-	858	1432	1431	1012	1180	538	601	144	213	55	166											7630
0.75-	3650	3437	1986	1100	1257	486	584	136	234	43	108											13021
0.00-	3219	863	258	114	105	79	71	21	10	1												4741
TOTAL	7929	6243	4351	2879	3554	1605	1916	538	785	177	491											30468
MAX	6.00	6.00	10.00	10.00	12.50	8.00	20.00	15.00	12.50	9.00	18.50											

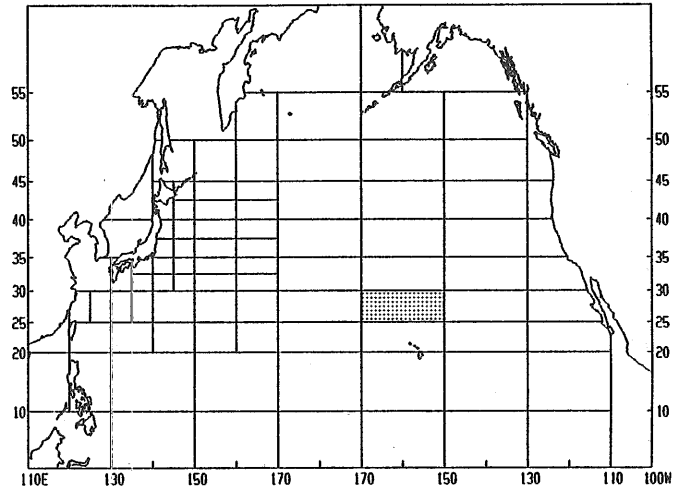
DATE (MAX HEIGHT) 18h 03-DEC-76



1974-1988 All seasons

AREA W17 (25.0N-30.0N, 170.0W-150.0W)		PERIOD (SEC)													MEAN OF WAVE HEIGHT	2.48 M
															MEAN OF WAVE PERIOD	7.33SEC
HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL				
14.75-								1				2	3			
13.75-						2	1					1	4			
12.75-					2		1	1		1			5			
11.75-					2		2	1	1			2	8			
10.75-							3		3			1	7			
9.75-			1	1	5	13	14	6	7	8	8		63			
8.75-			2	8	16	13	9	2	16	5	11		82			
7.75-			10	6	17	15	23	14	31	13	17		146			
6.75-			23	35	28	35	72	26	47	27	19		312			
5.75-	7	25	48	74	102	75	147	42	117	26	45		708			
4.75-	23	53	108	120	274	205	275	87	151	44	61		1401			
3.75-	71	226	337	498	851	564	620	209	272	69	123		3840			
2.75-	241	699	1294	1390	1800	935	880	282	321	74	204		8080			
1.75-	1468	2505	3050	2432	2544	865	833	202	273	93	256		14609			
0.75-	3758	2891	2132	1290	1162	388	334	80	106	46	119		12306			
0.00-	1032	281	85	33	44	13	17	7	2				1514			
TOTAL	6600	6760	7098	5887	6847	3083	3231	950	1347	406	869		43088			
MAX	6.00	6.00	10.00	10.00	13.50	14.00	14.50	16.50	12.00	13.00	18.00					

DATE (MAX HEIGHT) 18h 27-OCT-83



1974-1988 Spring

AREA W17 (25.0N-30.0N, 170.0W-150.0W)		PERIOD (SEC)													MEAN OF WAVE HEIGHT	2.41 M
															MEAN OF WAVE PERIOD	7.39SEC
HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL				
14.75-													0			
13.75-													0			
12.75-							1				1		2			
11.75-							1						1			
10.75-							1		2				3			
9.75-					1	1	2		1	3			8			
8.75-				2	4	2	1		4	2	2		17			
7.75-			3	3	4	5	1	6	4	1			27			
6.75-			5	8	4	8	10	6	6	5	5		57			
5.75-	1	5	14	14	22	10	19	7	17	4	8		121			
4.75-	7	11	21	21	46	43	44	23	26	5	6		253			
3.75-	22	75	62	122	224	119	136	46	58	13	22		899			
2.75-	79	173	343	395	500	214	248	70	81	9	41		2153			
1.75-	417	748	851	644	826	264	219	51	67	22	60		4169			
0.75-	1011	636	507	313	285	98	81	17	22	12	25		3007			
0.00-	258	62	14	6	11	2	1						354			
TOTAL	1795	1710	1820	1525	1926	765	769	221	290	80	170		11071			
MAX	6.00	6.00	8.00	9.00	10.00	10.00	13.50	8.00	11.00	13.00	9.00					

DATE (MAX HEIGHT) 00h 13-APR-74

1974-1988 Summer

AREA W17 (25.0N-30.0N, 170.0W-150.0W)		PERIOD (SEC)													MEAN OF WAVE HEIGHT	1.73 M
															MEAN OF WAVE PERIOD	6.41SEC
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-								2					2			
5.75-	2		1	3	5		1	1					13			
4.75-		1	3	7	3	3	2	4			1		24			
3.75-	2	6	11	22	15	6	6	1	2				71			
2.75-	14	89	140	127	143	34	28	6	3	1	10		595			
1.75-	262	490	708	526	449	126	86	12	17	6	30		2712			
0.75-	1116	958	721	443	364	117	75	12	16	11	34		3877			
0.00-	296	93	37	17	15	6	6	2	1				473			
TOTAL	1692	1647	1621	1147	994	292	204	38	39	19	74		7767			
MAX	6.00	5.00	6.50	7.00	6.50	5.00	6.00	6.50	4.50	5.00	3.50					

DATE (MAX HEIGHT) 12h 25-JUN-75

1974-1988 Autumn

AREA W17 (25.0N-30.0N, 170.0W-150.0W)		PERIOD (SEC)													MEAN OF WAVE HEIGHT	2.31 M
															MEAN OF WAVE PERIOD	7.16SEC
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-													0			
10.75-													0			
9.75-							1			2		2	5			
8.75-				1	3	1	3		3				11			
7.75-			1	3		2	2	3	1	2			14			
6.75-			4	4	4	4	7	3	4	6	1		37			
5.75-		5	7	13	7	10	21	7	12	3	8		93			
4.75-	7	12	16	13	52	30	36	17	12	5	12		212			
3.75-	14	48	72	94	142	83	102	43	45	7	17		667			
2.75-	36	143	226	246	350	182	166	51	80	17	44		1541			
1.75-	272	555	604	511	476	167	165	39	45	19	66		2920			
0.75-	788	726	507	287	276	79	88	28	26	15	26		2846			
0.00-	240	69	23	8	7	3	4			1			355			
TOTAL	1357	1558	1460	1180	1317	560	595	190	233	73	179		8702			
MAX	5.50	6.00	8.00	9.00	9.00	10.00	9.00	8.00	10.00	8.00	18.00					

DATE (MAX HEIGHT) 18h 27-OCT-83

1974-1988 Winter

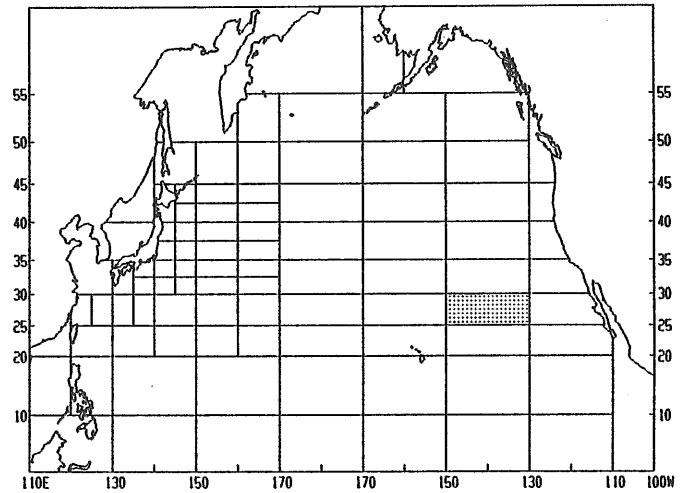
AREA W17 (25.0N-30.0N, 170.0W-150.0W)		PERIOD (SEC)													MEAN OF WAVE HEIGHT	3.00 M
															MEAN OF WAVE PERIOD	7.86SEC
HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL				
14.75-												1	1	2		
13.75-									2			1	1	4		
12.75-									2			1		3		
11.75-									2		1	1	1	7		
10.75-										2		1		4		
9.75-					1	1	4	11	12	6	4	5	6	50		
8.75-				2	5	9	10	5	2	9	3	9	9	54		
7.75-				6	3	14	11	16	11	22	8	14	105			
6.75-				14	21	20	23	55	17	37	16	13	216			
5.75-		4	15	26	44	68	55	106	27	88	19	29	481			
4.75-	9	29	68	79	173	129	193	43	113	33	43		912			
3.75-	33	97	192	260	470	356	376	119	167	49	84		2203			
2.75-	112	294	585	622	807	465	438	155	157	47	109		3791			
1.75-	517	792	895	751	793	308	362	100	144	46	100		4808			
0.75-	843	561	397	247	237	94	90	23	42	8	34		2576			
0.00-	238	57	11	2	11	2	6	5					332			
TOTAL	1756	1845	2197	2035	2610	1466	1663	511	785	234	446		15548			
MAX	6.00	6.00	10.00	10.00	13.50	14.00	14.50	15.50	12.00	10.00	15.00					

DATE (MAX HEIGHT) 06h 05-FEB-76

1974-1988 All seasons

AREA W18 (25.0N-30.0N, 150.0W-130.0W)	PERIOD (SEC)														MEAN OF WAVE HEIGHT	2.10 M
	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL	MEAN OF WAVE PERIOD	7.04SEC		
HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL				
14.75-							5	3	2	1	1	12				
13.75-												0				
12.75-												0				
11.75-	1				1		2	2	2		7	15				
10.75-	2				3	4	1	2			2	14				
9.75-			3	1	9	5	7	1	3	3	6	38				
8.75-			1	2	8	4	9	3	3		7	37				
7.75-			4	10	8	7	6	3	10	3	13	64				
6.75-			9	14	22	30	48	14	31	4	22	194				
5.75-	5	22	43	35	55	48	90	29	59	17	41	444				
4.75-	27	73	96	90	208	140	212	90	124	31	72	1163				
3.75-	59	206	406	438	722	427	616	175	307	75	142	3653				
2.75-	299	1166	1824	1898	2516	1116	1214	362	517	106	264	11282				
1.75-	2738	5527	5951	4470	4516	1631	1650	370	563	189	462	28067				
0.75-	8701	7486	4848	2603	2447	777	859	188	376	126	274	28585				
0.00-	2852	676	181	86	90	29	44	14				3972				
TOTAL	14684	15236	13366	9647	10605	4218	4763	1256	1997	555	1313	77640				
MAX	12.50	6.00	10.00	10.00	12.50	11.00	20.00	20.00	18.00	18.00	18.00					

DATE (MAX HEIGHT) 00h 22-JUL-77



1974-1988 Spring

AREA W18 (25.0N-30.0N, 150.0W-130.0W)	PERIOD (SEC)														MEAN OF WAVE HEIGHT	2.13 M
	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL	MEAN OF WAVE PERIOD	7.12SEC		
HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL				
14.75-							1	1		1		3				
13.75-												0				
12.75-												0				
11.75-										3		3				
10.75-					1			1				2				
9.75-			2				2			1	2	7				
8.75-			1	1		1	1		1		2	7				
7.75-			1	1	1	1	1	1	3		1	8				
6.75-			1	2	2	7	12	4	13		5	46				
5.75-	2	6	17	11	9	17	23	2	15	6	8	116				
4.75-	6	13	25	32	53	41	57	15	22	4	17	285				
3.75-	18	99	111	110	184	142	169	41	78	16	22	990				
2.75-	67	331	501	546	716	348	331	143	142	32	48	3205				
1.75-	778	1544	1604	1328	1340	552	444	125	140	52	134	8041				
0.75-	2207	1878	1167	680	628	216	241	54	82	45	69	7267				
0.00-	693	124	51	15	15	8	4	2				912				
TOTAL	3771	3995	3481	2725	2949	1333	1285	389	496	157	311	20992				
MAX	6.00	6.00	10.00	9.00	11.00	9.00	16.50	16.50	9.00	18.00	12.50					

DATE (MAX HEIGHT) 12h 08-APR-75

1974-1988 Summer

AREA W18 (25.0N-30.0N, 150.0W-130.0W)	PERIOD (SEC)														MEAN OF WAVE HEIGHT	1.68 M
	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL	MEAN OF WAVE PERIOD	6.51SEC		
HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL				
14.75-										2	1	3				
13.75-												0				
12.75-												0				
11.75-												0				
10.75-	2											2				
9.75-			2				2			1	2	7				
8.75-			1	1		1	1		1		2	7				
7.75-			1	1	1	1	1	1	3		1	8				
6.75-			1	2	2	7	12	4	13		5	46				
5.75-	2	6	17	11	9	17	23	2	15	6	8	116				
4.75-	6	13	25	32	53	41	57	15	22	4	17	285				
3.75-	18	99	111	110	184	142	169	41	78	16	22	990				
2.75-	67	331	501	546	716	348	331	143	142	32	48	3205				
1.75-	778	1544	1604	1328	1340	552	444	125	140	52	134	8041				
0.75-	2207	1878	1167	680	628	216	241	54	82	45	69	7267				
0.00-	693	124	51	15	15	8	4	2				912				
TOTAL	4032	4161	3368	1915	1783	538	514	96	174	51	164	16796				
MAX	11.50	6.00	7.00	5.00	8.00	6.00	20.00	15.00	4.50	10.50	8.50					

DATE (MAX HEIGHT) 00h 22-JUL-77

1974-1988 Autumn

AREA W18 (25.0N-30.0N, 150.0W-130.0W)	PERIOD (SEC)														MEAN OF WAVE HEIGHT	1.99 M
	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL	MEAN OF WAVE PERIOD	6.74SEC		
HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL				
14.75-							1				1	2				
13.75-												0				
12.75-												0				
11.75-	1						1					2				
10.75-					1		1					2				
9.75-							1				1	2				
8.75-										1		1				
7.75-			1	1	1			1				4				
6.75-			2	1	2	4	4	1	2	2	2	20				
5.75-	2	4	4	7	10	11	12	2	6	1	5	64				
4.75-	8	19	18	17	23	18	35	24	13	6	14	195				
3.75-	12	60	90	83	128	71	100	44	56	13	27	684				
2.75-	49	282	414	464	574	249	254	74	108	31	55	2554				
1.75-	574	1239	1363	1061	1015	365	361	88	106	46	80	6298				
0.75-	2010	2016	1286	673	595	229	247	49	70	31	48	7254				
0.00-	728	174	38	32	35	11	27	4				1049				
TOTAL	3384	3794	3216	2339	2384	958	1044	287	361	130	234	18131				
MAX	12.50	6.00	8.00	8.00	11.50	7.50	15.50	8.50	7.50	7.00	18.00					

DATE (MAX HEIGHT) 18h 10-NOV-81

1974-1988 Winter

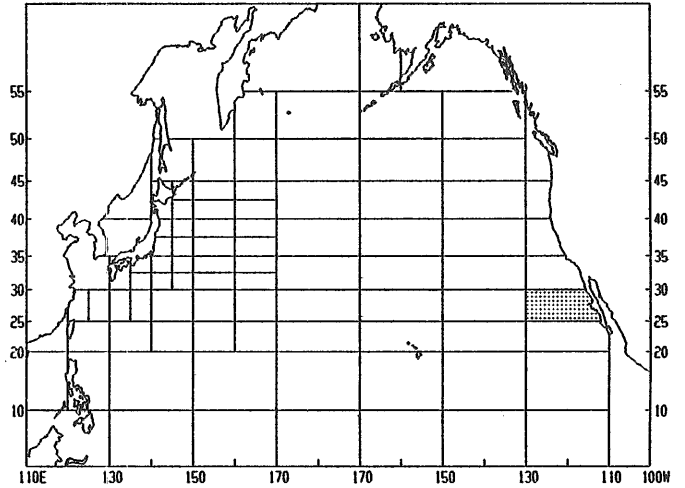
AREA W18 (25.0N-30.0N, 150.0W-130.0W)	PERIOD (SEC)														MEAN OF WAVE HEIGHT	2.48 M
	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL	MEAN OF WAVE PERIOD	7.62SEC		
HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL				
14.75-							1	1	2			4				
13.75-												0				
12.75-												0				
11.75-							1		1	2	2	4				
10.75-							1	4		1		2				
9.75-							1	1	9	5	4	1	3	1	3	28
8.75-							1	8	3	8	3	2	2	4	29	
7.75-							2	9	5	6	6	1	7	3	11	50
6.75-							5	11	18	19	32	9	16	1	15	126
5.75-	1	11	22	17	36	19	54	25	38	10	27	260				
4.75-	12	38	49	37	131	74	117	46	89	21	40	654				
3.75-	25	112	170	214	362	196	324	86	166	44	89	1788				
2.75-	141	410	682	675	986	438	535	128	239	40	145	4419				
1.75-	813	1407	1481	1216	1413	465	621	132	265	69	185	8067				
0.75-	1934	1226	871	472	507	156	212	47	137	28	79	5668				
0.00-	571	83	18	15	12	4	5	2				710				
TOTAL	3497	3286	3301	2668	3489	1389	1920	484	966	217	604	21821				
MAX	6.00	6.00	10.00	10.00	12.50	11.00	20.00	20.00	18.00	10.00	12.50					

DATE (MAX HEIGHT) 12h 29-JAN-78

1974-1988 All seasons

AREA W19 (25.0N-30.0N, 130.0W-110.0W)		PERIOD (SEC)													MEAN OF WAVE HEIGHT	1.74 M
															MEAN OF WAVE PERIOD	6.22SEC
HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL				
14.75							3	1	4			4	12			
13.75												1	1			
12.75												1	1			
11.75	1								2			3				
10.75					1		3	1	1	1	1	8				
9.75				1		3	2		1		2	9				
8.75				1		3	5		1		4	14				
7.75			3	4	4	1	3	2	1	1	3	22				
6.75			5	9	10	4	17	6	10		9	70				
5.75	8	16	23	12	39	9	21	9	24	4	20	185				
4.75	35	42	43	49	72	36	97	29	50	5	28	486				
3.75	68	166	199	253	447	237	312	61	133	35	85	1996				
2.75	321	823	1251	1434	1769	696	774	175	303	75	219	7840				
1.75	2909	5015	5545	4101	3823	1495	1374	335	534	175	528	25834				
0.75	13242	9451	5864	3299	3044	1024	1191	256	460	154	377	38362				
0.00	6810	1289	392	183	197	76	109	33	5	1		3095				
TOTAL	23394	16802	13325	9346	9406	3584	3911	908	1529	452	1281	83398				
MAX	12.00	6.00	8.00	10.00	11.00	10.50	18.50	16.50	17.50	13.50	20.00					

DATE (MAX HEIGHT) 23h 06-DEC-77



1974-1988 Spring

AREA W19 (25.0N-30.0N, 130.0W-110.0W)		PERIOD (SEC)													MEAN OF WAVE HEIGHT	1.88 M
															MEAN OF WAVE PERIOD	6.43SEC
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													0			
10.75							1					1				
9.75						1						1				
8.75						2	1					3	7			
7.75			1	2	3	1				1		1	9			
6.75			3	3	3	1	6	1	8			4	29			
5.75	2	3	5	7	21	2	7	2	17	2	3	71				
4.75	5	9	19	26	27	15	39	7	16	2	4	169				
3.75	27	79	86	85	169	106	96	25	56	9	16	754				
2.75	126	298	413	506	598	243	263	76	108	18	46	2695				
1.75	874	1517	1638	1195	1011	428	399	89	145	44	187	7527				
0.75	3383	2299	1450	734	752	227	272	62	86	54	88	9407				
0.00	1456	225	85	39	38	10	23	9	3			1888				
TOTAL	5873	4430	3700	2598	2622	1036	1107	271	441	129	352	22553				
MAX	6.00	6.00	8.00	9.00	8.50	10.00	11.00	7.00	17.50	6.00	9.00					

DATE (MAX HEIGHT) 00h 03-APR-76

1974-1988 Summer

AREA W19 (25.0N-30.0N, 130.0W-110.0W)		PERIOD (SEC)													MEAN OF WAVE HEIGHT	1.69 M
															MEAN OF WAVE PERIOD	6.07SEC
HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL				
14.75												2	2	4		
13.75													0			
12.75													1	1		
11.75													0			
10.75													0			
9.75									1	1	1	3				
8.75										1		1	1			
7.75						1	1					1	3			
6.75						2		1	3		1	7				
5.75	3	11	11			1		3	4	1	1	35				
4.75	7	12	6	2	7	3	10	3	6	2	5	63				
3.75	12	24	38	47	81	26	55	6	19	4	16	328				
2.75	59	185	288	390	400	142	154	27	57	14	42	1758				
1.75	859	1467	1614	1273	1148	386	294	71	110	44	100	7366				
0.75	3703	2630	1682	954	825	268	292	58	107	25	96	10640				
0.00	1692	374	89	42	51	21	32	9	1			2311				
TOTAL	6335	4703	3729	2712	2513	849	846	178	301	92	262	22520				
MAX	6.00	6.00	8.00	10.00	6.00	10.50	16.00	6.00	7.50	13.50	15.50					

DATE (MAX HEIGHT) 17h 28-AUG-81

1974-1988 Autumn

AREA W19 (25.0N-30.0N, 130.0W-110.0W)		PERIOD (SEC)													MEAN OF WAVE HEIGHT	1.65 M
															MEAN OF WAVE PERIOD	6.08SEC
HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL				
14.75							1		3			4				
13.75												0				
12.75												0				
11.75												0				
10.75						1		1				2				
9.75							1					1				
8.75								4				1	5			
7.75			1									1	1			
6.75			1	1	6		3	1	1			1	14			
5.75	1	1	1		3	2	3		3			2	16			
4.75	17	9	9	9	15	8	18	11	9	1	7	113				
3.75	13	29	26	63	78	36	69	13	22	5	19	373				
2.75	54	156	296	268	380	164	172	32	53	23	57	1655				
1.75	633	1175	1406	922	925	377	326	73	114	38	123	6112				
0.75	3385	2661	1571	986	827	262	322	64	97	34	98	10307				
0.00	1961	350	116	64	66	21	37	9	1	1		2626				
TOTAL	6064	4381	3427	2313	2301	871	956	203	303	102	308	21229				
MAX	6.00	6.00	8.00	7.00	11.00	10.50	18.50	7.50	17.50	5.00	9.00					

DATE (MAX HEIGHT) 06h 16-NOV-77

1974-1988 Winter

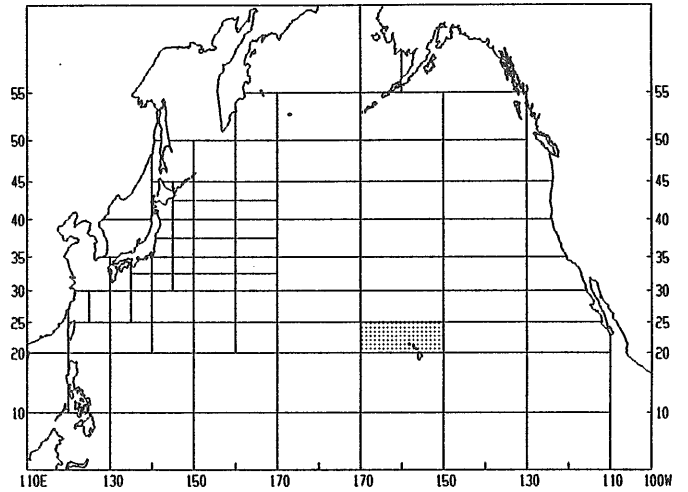
AREA W19 (25.0N-30.0N, 130.0W-110.0W)		PERIOD (SEC)													MEAN OF WAVE HEIGHT	1.74 M
															MEAN OF WAVE PERIOD	6.31SEC
HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL				
14.75												1	2	3		
13.75													1	1		
12.75													0			
11.75													2	3		
10.75										1	1	1	1	5		
9.75										1		1	2	4		
8.75											1		1	1		
7.75							1	1		3	2		2	9		
6.75						1	3	1	2	5	4		4	20		
5.75	2	1	6	5	14	5	8	3	4	1	14	63				
4.75	6	12	9	12	23	10	30	8	19		12	141				
3.75	16	34	49	58	119	69	92	17	36	17	34	541				
2.75	82	184	254	270	391	147	185	40	85	20	74	1732				
1.75	543	856	887	711	739	304	355	102	165	49	118	4829				
0.75	2771	1861	1161	625	640	267	305	72	170	41	95	8008				
0.00	1701	340	102	38	42	24	17	6				2270				
TOTAL	5122	3288	2469	1723	1970	828	1002	256	484	129	359	17630				
MAX	12.00	6.00	7.50	8.50	8.50	7.50	11.00	16.50	12.50	11.00	20.00					

DATE (MAX HEIGHT) 23h 06-DEC-77

1974-1988 All seasons

AREA W20 (20.0N-25.0N, 170.0W-150.0W)		PERIOD (SEC)													MEAN OF WAVE HEIGHT	1.98 M
															MEAN OF WAVE PERIOD	6.72SEC
HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL				
14.75-							18	1	1	3	2	25				
13.75-						1						1				
12.75-							1					1				
11.75-	1					2	2		2	2	6	15				
10.75-	1	1					3	1	2	1		9				
9.75-			4	5	5	3	2	5	4		7	35				
8.75-			2	6	3	1	1	1	14	5	10	43				
7.75-			3	3	9	9	9	5	4	3	2	47				
6.75-			20	14	29	21	27	7	24	2	19	163				
5.75-	7	17	52	40	63	57	68	27	63	8	43	445				
4.75-	29	73	98	106	207	122	231	94	104	34	64	1162				
3.75-	105	279	445	417	834	487	594	157	244	68	142	3772				
2.75-	427	1398	2029	1939	2703	1104	1216	315	448	115	225	11919				
1.75-	3628	6680	6687	5149	4952	1797	1681	375	556	201	447	32153				
0.75-	11409	11586	6433	3923	2917	895	859	200	313	163	229	38927				
0.00-	4173	1076	255	134	105	51	45	9	2	1	1	5852				
TOTAL	19780	21110	16028	11736	11828	4549	4757	1197	1781	606	1197	34569				
MAX	12.50	11.00	10.00	10.00	14.00	12.50	20.00	17.50	17.00	20.00	18.00					

DATE (MAX HEIGHT) 00h 25-OCT-74



1974-1988 Spring

AREA W20 (20.0N-25.0N, 170.0W-150.0W)		PERIOD (SEC)													MEAN OF WAVE HEIGHT	2.04 M
															MEAN OF WAVE PERIOD	6.87SEC
HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL				
14.75-							4	1	1	1	1	8				
13.75-												0				
12.75-												0				
11.75-						1					2	3				
10.75-	1											1				
9.75-				1	3	2	1		1		1	9				
8.75-			2	6	2			1	4	1	1	17				
7.75-				2	1	2	2				1	8				
6.75-			2	2	10	4	7	1	4	1	3	34				
5.75-		5	14	12	16	16	13	2	10		6	94				
4.75-	8	24	17	43	77	42	44	24	17	5	12	313				
3.75-	38	83	141	134	232	119	130	42	47	15	26	1007				
2.75-	123	466	633	663	839	290	335	61	96	29	55	3590				
1.75-	1041	2009	1933	1454	1280	481	430	105	119	42	108	9002				
0.75-	2776	3057	1539	834	687	209	225	45	71	31	58	9532				
0.00-	919	227	57	35	21	19	8	1			1	1289				
TOTAL	4905	5872	4338	3186	3168	1185	1199	283	370	127	274	24907				
MAX	5.50	11.00	9.50	10.00	10.00	12.00	18.00	17.50	17.00	15.00	18.00					

DATE (MAX HEIGHT) 00h 02-MAR-75

1974-1988 Summer

AREA W20 (20.0N-25.0N, 170.0W-150.0W)		PERIOD (SEC)													MEAN OF WAVE HEIGHT	1.64 M
															MEAN OF WAVE PERIOD	6.29SEC
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	3			
10.75-	1											1				
9.75-									1		1	2	5			
8.75-												0				
7.75-												0				
6.75-									1		3	1	3	11		
5.75-	1									1	2	1	1	7		
4.75-	3	3	3	10	6	1	4	2				3	35			
3.75-	6	15	35	32	42	21	16	2	2	3	8	182				
2.75-	79	195	320	285	315	88	88	14	19	7	23	1433				
1.75-	935	1657	1702	1354	1133	320	237	39	78	40	101	7596				
0.75-	3543	3741	2115	1300	730	208	163	33	70	50	56	12009				
0.00-	1196	340	80	25	16	14	11	1				1683				
TOTAL	5764	5951	4255	3007	2243	653	526	93	175	101	198	22966				
MAX	11.00	5.00	5.00	10.00	7.50	6.00	15.00	10.50	12.50	6.00	12.00					

DATE (MAX HEIGHT) 12h 29-JUL-75

1974-1988 Autumn

AREA W20 (20.0N-25.0N, 170.0W-150.0W)		PERIOD (SEC)													MEAN OF WAVE HEIGHT	1.84 M
															MEAN OF WAVE PERIOD	6.36SEC
HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL				
14.75-							8				1	1	10			
13.75-						1						1				
12.75-							1					1				
11.75-												0				
10.75-								2	1			3				
9.75-			1						2			1	4			
8.75-					1					1	3	2	8			
7.75-			1		1	1					1	1	5			
6.75-			7	4	3	7	4			1		1	27			
5.75-	3	1	5	7	9	3	11	2	6	1	4	52				
4.75-	6	13	15	20	27	12	27	12	25	10	14	181				
3.75-	20	65	78	78	153	85	102	19	49	14	18	681				
2.75-	86	310	444	361	499	199	192	55	80	12	29	2267				
1.75-	816	1517	1495	1130	1015	335	304	65	111	31	86	6905				
0.75-	2876	2960	1645	1094	711	211	199	60	60	33	60	9909				
0.00-	1200	313	65	43	41	8	12	4	2			1688				
TOTAL	5007	5179	3756	2737	2461	861	863	220	336	105	217	21742				
MAX	6.00	6.00	10.00	7.50	14.00	8.00	20.00	11.50	9.50	16.50	18.00					

DATE (MAX HEIGHT) 00h 25-OCT-74

1974-1988 Winter

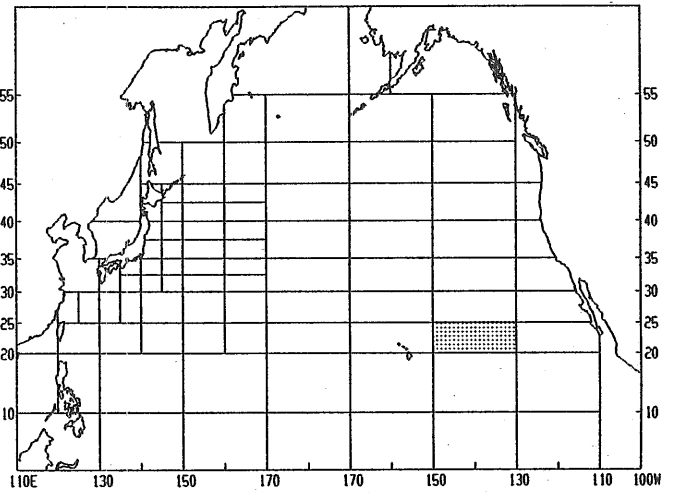
AREA W20 (20.0N-25.0N, 170.0W-150.0W)		PERIOD (SEC)													MEAN OF WAVE HEIGHT	2.33 M
															MEAN OF WAVE PERIOD	7.27SEC
HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL				
14.75-											5		6			
13.75-												0				
12.75-												0				
11.75-	1									1	1	1	2	3	9	
10.75-												1	2	1	4	
9.75-										3	3	2	1	2	17	
8.75-												1	9	1	19	
7.75-										2	1	7	6	7	34	
6.75-										11	8	15	10	13	91	
5.75-	3	11	33	21	38	37	42	23	46	6	32	292				
4.75-	12	33	63	33	97	67	156	56	62	19	35	633				
3.75-	41	116	191	173	407	262	346	94	146	36	90	1902				
2.75-	139	427	632	630	1050	527	601	185	253	67	118	4629				
1.75-	836	1497	1557	1211	1524	661	710	166	248	88	152	8650				
0.75-	2214	1828	1134	695	789	267	272	62	112	49	55	7477				
0.00-	858	196	53	31	27	10	14	3				1192				
TOTAL	4104	4108	3679	2806	3956	1850	2169	601	900	273	508	24954				
MAX	12.50	6.00	10.00	10.00	10.50	12.50	20.00	10.00	12.00	20.00	12.50					

DATE (MAX HEIGHT) 12h 05-JAN-77

1974-1988 All seasons

AREA W21 (20.0N-25.0N, 150.0W-130.0W)		PERIOD (SEC)														MEAN OF WAVE HEIGHT 2.18 M	MEAN OF WAVE PERIOD 6.89SEC
HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL					
14.75-							2	1				2	5				
13.75-													0				
12.75-								1					1				
11.75-					1		2						3				
10.75-									1				2				
9.75-				1	1				3				6				
8.75-				4		2	1	4	2	4			20				
7.75-				1	3	3	2	2	2	3			18				
6.75-				3	5	6	4	13	2	9	4	11	57				
5.75-	5	13	8	11	24	33	23	11	27	14	25	194					
4.75-	11	20	33	27	67	71	74	27	80	12	34	456					
3.75-	31	83	152	167	381	225	261	83	120	23	58	1584					
2.75-	134	514	925	989	1308	530	631	192	241	66	123	5713					
1.75-	1425	2391	2712	2059	2031	766	708	190	268	84	205	12839					
0.75-	3860	2570	1535	953	821	329	278	85	149	45	95	10721					
0.00-	932	177	58	15	16	10	6	5				1219					
TOTAL	6398	5768	5432	4230	4660	2031	2005	604	901	248	561	32838					
MAX	6.00	6.00	10.00	10.00	12.50	9.50	20.00	15.00	9.00	7.50	17.00						

DATE (MAX HEIGHT) 12h 22-JUL-77



1974-1988 Spring

AREA W21 (20.0N-25.0N, 150.0W-130.0W)		PERIOD (SEC)														MEAN OF WAVE HEIGHT 2.18 M	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-													0				
11.75-													0				
10.75-													0				
9.75-					1				1				2				
8.75-					3							1	6				
7.75-					3	1				1			5				
6.75-					2	2		2	1	1		5	13				
5.75-	2	2	2	2	14	7	9	5	2	4	4	53					
4.75-	4	1	4	8	20	12	16	7	17	1	5	95					
3.75-	7	28	40	34	98	63	64	21	32	6	6	399					
2.75-	43	129	264	300	369	175	201	56	57	18	28	1640					
1.75-	435	690	777	615	583	210	198	84	56	36	48	3732					
0.75-	993	666	419	244	236	100	79	23	56	15	24	2855					
0.00-	251	45	11	4	4	2	1					318					
TOTAL	1735	1551	1523	1210	1329	569	570	198	222	80	121	9118					
MAX	6.00	6.00	10.00	8.50	9.00	6.50	7.50	10.00	8.50	6.50	9.00						

DATE (MAX HEIGHT) 00h 02-MAR-83

1974-1988 Summer

AREA W21 (20.0N-25.0N, 150.0W-130.0W)		PERIOD (SEC)														MEAN OF WAVE HEIGHT 1.84 M	MEAN OF WAVE PERIOD 6.38SEC
HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL					
14.75-													1		1		
13.75-													0		0		
12.75-													0		0		
11.75-													0		0		
10.75-													0		0		
9.75-					1								0		0		
8.75-					3							1	6		0		
7.75-					3	1				1			5		1		
6.75-					2	2		2	1	1		5	13		1		
5.75-	1	6		1						1		1	11		11		
4.75-		5		1	5	4	4					1	20		20		
3.75-	1	3	26	22	32	9	9	3	2			4	111		111		
2.75-	18	60	112	110	131	26	42	6	10	5	7	527			527		
1.75-	225	480	562	367	322	104	79	13	26	2	27	2207			2207		
0.75-	926	721	414	269	201	65	63	30	24	7	19	2739			2739		
0.00-	171	44	15	1	1	3		1				236			236		
TOTAL	1342	1319	1129	771	693	212	199	53	63	15	58	5854			5854		
MAX	6.00	6.00	4.50	6.00	8.00	6.50	20.00	4.00	6.00	6.50	5.00						

DATE (MAX HEIGHT) 12h 22-JUL-77

1974-1988 Autumn

AREA W21 (20.0N-25.0N, 150.0W-130.0W)		PERIOD (SEC)														MEAN OF WAVE HEIGHT 2.06 M	MEAN OF WAVE PERIOD 6.50SEC
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				1				
11.75-													0				
10.75-													0				
9.75-					1					1			2				
8.75-									1				2				
7.75-						1	1						2				
6.75-					1	1	3						5				
5.75-		1	1	1	2	2	4	1	6	3	2	23					
4.75-	4	2	3	5	8	4	5	2	11	1	1	46					
3.75-	6	16	24	39	62	27	54	3	18	5	5	259					
2.75-	36	120	195	225	250	128	93	32	50	18	18	1165					
1.75-	386	586	659	498	483	176	156	28	63	20	45	3100					
0.75-	997	638	385	236	190	73	63	12	32	13	18	2657					
0.00-	238	33	20	7	6	1	4	2				311					
TOTAL	1667	1396	1287	1013	1001	413	386	82	181	60	89	7575					
MAX	5.50	6.00	6.00	10.00	6.00	8.00	15.00	15.00	9.00	6.00	6.50						

DATE (MAX HEIGHT) 00h 23-OCT-78

1974-1988 Winter

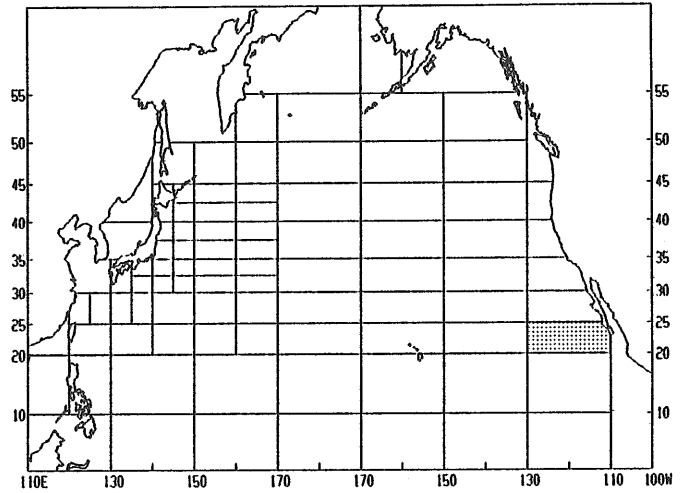
AREA W21 (20.0N-25.0N, 150.0W-130.0W)		PERIOD (SEC)														MEAN OF WAVE HEIGHT 2.47 M	MEAN OF WAVE PERIOD 7.29SEC
HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL					
14.75-													2		2		
13.75-													0		0		
12.75-													0		0		
11.75-									1		2		3		3		
10.75-												1	2		2		
9.75-												1	2		2		
8.75-					1				1	3	2	3	2		12		
7.75-					1		1	1	1	2	2	2	2		10		
6.75-					1	4	4	3	7	1	8	4	6		38		
5.75-	2	4	5	7	8	23	10	5	18	6	19	107			107		
4.75-	3	12	26	13	34	51	49	18	52	10	27	295			295		
3.75-	17	36	62	72	189	126	134	56	68	12	43	815			815		
2.75-	37	205	354	354	558	261	295	98	124	25	70	2381			2381		
1.75-	379	635	714	579	643	276	275	65	123	26	85	3800			3800		
0.75-	944	545	317	204	194	91	73	20	37	10	35	2470			2470		
0.00-	272	55	12	3	5	4	1	2				354			354		
TOTAL	1654	1492	1493	1236	1637	837	850	271	435	93	293	10291			10291		
MAX	6.00	6.00	9.00	7.00	12.50	9.50	12.50	11.50	9.00	7.50	17.00						

DATE (MAX HEIGHT) 18h 20-DEC-75

1974-1988 All seasons

AREA W22 (20.0N-25.0N, 130.0W-110.0W)		PERIOD (SEC)														MEAN OF WAVE HEIGHT	1.63 M	
																MEAN OF WAVE PERIOD	6.16SEC	
HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL						
14.75-							2	1					3					
13.75-												1	1					
12.75-					1								1					
11.75-								2	3			1	6					
10.75-	1							2	1	2		6						
9.75-		1						1	2			8						
8.75-					2	1	3	1	2			9						
7.75-						1	2	3	1	2		9						
6.75-			5	3	1	5	7	2	1		3	27						
5.75-	8	6	9	2	11	6	9	7	11	4	9	82						
4.75-	23	23	21	14	55	21	39	25	28	8	24	281						
3.75-	34	88	113	128	233	113	153	35	72	13	48	1030						
2.75-	181	498	630	765	967	490	478	117	192	62	132	4572						
1.75-	1861	3318	3711	2704	2709	958	1045	216	403	131	386	17442						
0.75-	10008	7479	4865	2601	2408	820	977	183	375	140	319	30175						
0.00-	5865	1012	355	167	158	63	82	24	6		1	7733						
TOTAL	17981	12425	9769	6384	6548	2478	2802	617	1095	359	927	61385						
MAX	11.00	10.50	7.50	7.50	13.00	9.00	17.50	15.00	11.00	8.00	14.00							

DATE (MAX HEIGHT) 18h 15-JUN-80



1974-1988 Spring

AREA W22 (20.0N-25.0N, 130.0W-110.0W)		PERIOD (SEC)														MEAN OF WAVE HEIGHT	1.71 M	
																MEAN OF WAVE PERIOD	6.29SEC	
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	2				3					
10.75-													0					
9.75-					1				1				2					
8.75-								2		2			4					
7.75-									2			1	3					
6.75-			1	1		2	1					3	8					
5.75-	3	3	2		2	2	1	1	2			3	19					
4.75-	7	6	4	2	8	2	12	7	8			2	58					
3.75-	14	22	34	38	47	28	37	15	22	6	9	272						
2.75-	53	160	215	251	258	156	146	53	74	21	34	1421						
1.75-	587	1061	1090	895	842	302	309	73	114	46	120	5439						
0.75-	2928	1970	1272	634	600	192	197	46	97	56	85	8077						
0.00-	1345	201	74	36	37	12	8	2	1			1716						
TOTAL	4937	3423	2692	1857	1796	696	714	200	322	129	257	17023						
MAX	6.00	6.00	7.00	7.00	13.00	7.50	12.00	12.00	9.00	4.00	8.00							

DATE (MAX HEIGHT) 18h 04-MAR-77

1974-1988 Summer

AREA W22 (20.0N-25.0N, 130.0W-110.0W)		PERIOD (SEC)														MEAN OF WAVE HEIGHT	1.63 M				
																MEAN OF WAVE PERIOD	6.07SEC				
HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL									
14.75-													1								
13.75-													0								
12.75-													0								
11.75-													1	1							
10.75-													2	1	1						
9.75-													1								
8.75-													1	1	1						
7.75-																1					
6.75-																	6				
5.75-	2	2	4										2	2	3	2	19				
4.75-	4	7	7	2	18	9	8	9	6	2	5	77									
3.75-	4	22	36	28	61	29	39	2	13	1	6	241									
2.75-	33	123	155	182	232	113	115	17	18	9	33	1030									
1.75-	380	758	945	640	651	244	246	35	82	31	72	4084									
0.75-	2313	1812	1276	687	616	165	223	42	94	30	76	7334									
0.00-	1249	267	95	44	35	13	20	4	3			1730									
TOTAL	3985	2992	2520	1584	1617	576	659	114	220	75	193	14535									
MAX	6.00	10.50	7.50	7.00	10.00	7.50	17.50	12.00	11.00	6.00	8.50										

DATE (MAX HEIGHT) 18h 15-JUN-80

1974-1988 Autumn

AREA W22 (20.0N-25.0N, 130.0W-110.0W)		PERIOD (SEC)														MEAN OF WAVE HEIGHT	1.59 M	
																MEAN OF WAVE PERIOD	6.00SEC	
HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL						
14.75-													1					
13.75-													0					
12.75-													0					
11.75-													1					
10.75-	1												1					
9.75-													0					
8.75-					1	1							2					
7.75-										1			2					
6.75-			1	1				3	1				6					
5.75-	2	1	2	1	4	1	3	2	5			21						
4.75-	7	7	6	7	19	8	8	6	3	5	3	79						
3.75-	7	22	17	31	58	16	40	10	11	2	10	224						
2.75-	53	94	157	167	219	98	104	20	32	12	28	984						
1.75-	438	801	894	614	643	194	240	56	92	22	80	4074						
0.75-	2357	1999	1305	681	614	222	267	49	65	19	70	7648						
0.00-	1518	286	109	42	40	16	22	6				2040						
TOTAL	4383	3210	2491	1544	1598	557	688	150	209	60	193	15083						
MAX	11.00	6.00	7.50	7.50	9.00	9.00	15.00	7.00	8.00	5.00	12.00							

DATE (MAX HEIGHT) 18h 08-SEP-75

1974-1988 Winter

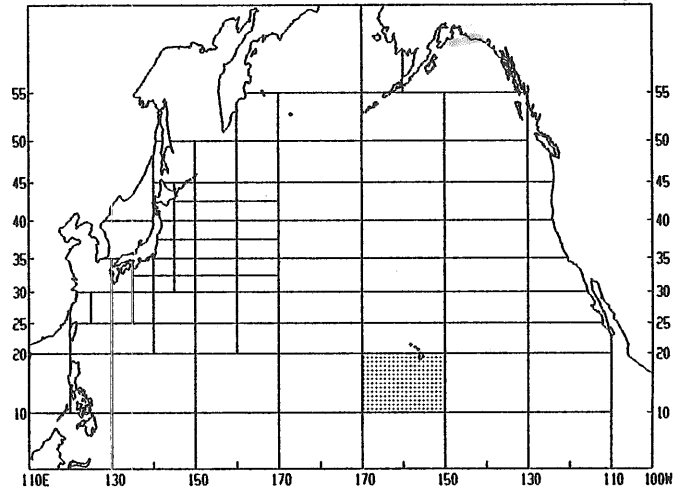
AREA W22 (20.0N-25.0N, 130.0W-110.0W)		PERIOD (SEC)														MEAN OF WAVE HEIGHT	1.60 M					
																MEAN OF WAVE PERIOD	6.25SEC					
HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL										
14.75-														1								
13.75-															1							
12.75-															0							
11.75-															0							
10.75-															1							
9.75-															1							
8.75-															0							
7.75-															2							
6.75-															1	3	1	1				
5.75-	1		1	1	4	2	3	2	1	2	6	23										
4.75-	5	3	4	3	10	2	11	3	11	1	14	67										
3.75-	9	22	26	31	67	40	37	8	26	4	23	293										
2.75-	42	121	163	165	258	123	113	27	68	20	37	1137										
1.75-	456	698	782	555	573	218	250	52	115	32	114	3845										
0.75-	2410	1698	1012	599	578	241	290	46	119	35	88	7116										
0.00-	1753	258	77	45	46	22	32	12	2			2247										
TOTAL	4676	2800	2066	1399	1537	649	741	153	344	95	284	14744										
MAX	6.00	5.00	7.00	6.00	10.00	7.00	8.50	15.00	11.00	8.00	14.00											

DATE (MAX HEIGHT) 18h 23-DEC-74

1974-1988 All seasons

AREA W23 (10.0N-20.0N, 170.0W-150.0W)		PERIOD (SEC)														MEAN OF WAVE HEIGHT	2.11 M
																MEAN OF WAVE PERIOD	6.73SEC
HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL					
14.75-							4	1				6					
13.75-	1								1			2					
12.75-									1			1					
11.75-										1		1					
10.75-		1						1	1			4					
9.75-									1	1		2					
8.75-			4					1				6					
7.75-			2		3	7				1		13					
6.75-	1		1	4	1	3	3	2	6	3	7	31					
5.75-	1	4	12	23	15	14	22	5	13	3	12	124					
4.75-	15	35	32	43	56	37	68	25	35	7	17	370					
3.75-	22	76	146	217	377	165	225	45	81	19	33	1406					
2.75-	122	402	795	955	1238	545	485	114	148	29	59	4892					
1.75-	1045	2016	2757	2328	2320	828	583	147	171	36	108	12339					
0.75-	3380	2745	1807	1165	991	348	330	69	97	25	63	11020					
0.00-	1001	148	62	20	23	9	17	3				1283					
TOTAL	5588	5427	5618	4755	5024	1959	1741	411	553	124	300	31500					
MAX	14.00	11.00	9.50	7.50	8.00	11.50	20.00	18.50	12.00	20.00	11.50						

DATE (MAX HEIGHT) 06h 26-JAN-76



1974-1988 Spring

AREA W23 (10.0N-20.0N, 170.0W-150.0W)		PERIOD (SEC)														MEAN OF WAVE HEIGHT	2.17 M
																MEAN OF WAVE PERIOD	6.65SEC
HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL					
14.75-								1	1			2					
13.75-												0					
12.75-												0					
11.75-												0					
10.75-												0					
9.75-												0					
8.75-			2							1		3					
7.75-			2		1	4			1			8					
6.75-			1		1		1		2		3	8					
5.75-			3	10	3	1	2	1		3	7	30					
4.75-	4	14	12	20	21	7	11	2	5	1	4	101					
3.75-	5	20	40	68	98	39	30	10	22	3	7	350					
2.75-	46	137	262	307	371	130	131	33	30	8	18	1473					
1.75-	324	587	681	656	595	185	135	35	45	7	19	3269					
0.75-	877	620	437	295	198	56	58	10	25	10	14	2600					
0.00-	252	42	8	6	4	1	6					319					
TOTAL	1508	1420	1456	1362	1292	423	375	92	130	33	72	8163					
MAX	5.00	5.50	9.00	6.50	8.00	8.00	18.50	18.50	8.00	9.50	7.50						

DATE (MAX HEIGHT) 12h 08-MAR-75

1974-1988 Summer

AREA W23 (10.0N-20.0N, 170.0W-150.0W)		PERIOD (SEC)														MEAN OF WAVE HEIGHT	1.87 M
																MEAN OF WAVE PERIOD	6.41SEC
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					
7.75-												0					
6.75-												1	2				4
5.75-	1	2									1	2				4	
4.75-			3	1	1						1	2				8	
3.75-	3	8	18	21	17	17	24	6	5							119	
2.75-	18	49	133	153	140	67	51	7	20				10			648	
1.75-	243	426	642	492	419	202	102	18	18	8	18					2588	
0.75-	834	773	442	269	244	86	71	9	16	1	17					2762	
0.00-	236	36	20	1		2	3	1								299	
TOTAL	1335	1298	1257	938	820	374	252	44	62	9	46					6435	
MAX	6.00	11.00	9.50	7.00	4.50	4.50	5.00	7.00	7.00	2.50	11.50						

DATE (MAX HEIGHT) 00h 13-JUL-81

1974-1988 Autumn

AREA W23 (10.0N-20.0N, 170.0W-150.0W)		PERIOD (SEC)														MEAN OF WAVE HEIGHT	2.00 M
																MEAN OF WAVE PERIOD	6.58SEC
HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL					
14.75-												1					
13.75-	1											2					
12.75-												0					
11.75-												0					
10.75-												1					
9.75-												2					
8.75-												0					
7.75-												0					
6.75-												0					
5.75-			1		5	7	5		2	3		24					
4.75-	4	2	5	6	9	6	15	4	5		4	60					
3.75-	5	13	27	38	101	20	29	2	8	3	5	251					
2.75-	22	80	166	211	249	84	73	25	19	4	13	946					
1.75-	167	500	671	525	510	176	104	41	28	8	27	2757					
0.75-	863	746	480	282	207	61	66	15	16	4	18	2750					
0.00-	276	35	24	6	7	6	3	2				359					
TOTAL	1338	1377	1373	1073	1090	359	294	91	79	19	68	7161					
MAX	14.00	6.00	5.50	6.00	6.00	10.00	15.50	6.00	6.00	4.50	6.00						

DATE (MAX HEIGHT) 00h 13-NOV-75

1974-1988 Winter

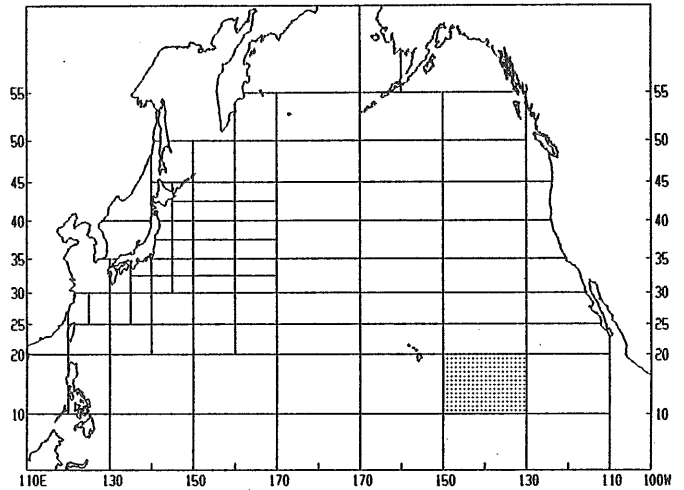
AREA W23 (10.0N-20.0N, 170.0W-150.0W)		PERIOD (SEC)														MEAN OF WAVE HEIGHT	2.30 M	
																MEAN OF WAVE PERIOD	7.12SEC	
HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL						
14.75-												2				3		
13.75-												0						
12.75-												1						
11.75-												1						
10.75-												1						
9.75-												0						
8.75-												0						
7.75-												2				5		
6.75-												3	2	1	2	3	4	19
5.75-			1	9	8	5	8	20	2	9		4				66		
4.75-	7	16	14	16	26	24	41	17	25	6	9	201						
3.75-	9	35	53	90	161	89	142	27	46	13	21	686						
2.75-	36	136	234	284	478	264	230	49	79	17	18	1825						
1.75-	311	503	763	655	796	265	242	53	80	13	44	3725						
0.75-	806	606	448	319	342	145	135	35	40	10	14	2900						
0.00-	237	35	10	7	12		5					306						
TOTAL	1407	1332	1532	1382	1822	803	820	184	282	63	114	9741						
MAX	7.00	6.00	9.00	7.50	8.00	11.50	20.00	7.50	12.00	20.00	7.00							

DATE (MAX HEIGHT) 06h 26-JAN-76

1974-1988 All seasons

AREA W24 (10.0N-20.0N, 150.0W-130.0W)		PERIOD (SEC)													MEAN OF WAVE HEIGHT	2.17 M
															MEAN OF WAVE PERIOD	6.83SEC
HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL				
14.75-							7					1	8			
13.75-													0			
12.75-								1				1	2			
11.75-	2					1	2		1		1		7			
10.75-										1			2			
9.75-			1	1	2		2	1	4			1	12			
8.75-				1					1	6			8			
7.75-			1	1	2			1		2		1	8			
6.75-			1	7	11	3	4			10		8	44			
5.75-	8	22	17	19	31	8	20	3	7	1	19		155			
4.75-	21	25	28	50	85	29	49	21	23	5	30		366			
3.75-	24	108	202	244	466	215	223	71	109	18	41		1721			
2.75-	167	522	1103	1351	1671	724	572	160	233	37	136		6676			
1.75-	1661	3105	3716	2745	2540	1044	879	218	229	66	226		16429			
0.75-	4758	3098	1853	992	890	352	322	74	133	39	115		12626			
0.00-	904	107	44	18	17	1	14						1105			
TOTAL	7545	6987	6966	5429	5716	2378	2034	550	757	167	580		39169			
MAX	12.50	6.00	10.00	10.00	12.50	12.50	20.00	12.50	11.00	12.00	18.00					

DATE (MAX HEIGHT) 18h 18-FEB-77



1974-1988 Spring

AREA W24 (10.0N-20.0N, 150.0W-130.0W)		PERIOD (SEC)													MEAN OF WAVE HEIGHT	2.24 M
															MEAN OF WAVE PERIOD	7.10SEC
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	1			
9.75-									1				1			
8.75-													0			
7.75-					1				1			1	4			
6.75-				2	7				1			4	14			
5.75-	4	7	4	3	5	1	4	3	2		10		43			
4.75-	3	6	9	26	32	5	10	3	5		8		107			
3.75-	10	33	64	78	137	56	69	17	20	6	10		500			
2.75-	55	167	322	410	497	230	136	43	47	10	40		1965			
1.75-	516	764	907	765	637	267	194	68	53	28	20		4219			
0.75-	1169	704	397	258	205	81	91	22	26	8	20		2981			
0.00-	211	25	10	2	3								251			
TOTAL	1968	1706	1713	1552	1524	640	505	158	155	52	115		10088			
MAX	6.00	5.00	6.00	7.50	8.00	6.00	8.00	12.50	8.00	4.50	13.00					

DATE (MAX HEIGHT) 18h 04-MAR-78

1974-1988 Summer

AREA W24 (10.0N-20.0N, 150.0W-130.0W)		PERIOD (SEC)													MEAN OF WAVE HEIGHT	1.92 M
															MEAN OF WAVE PERIOD	6.35SEC
HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL				
14.75-													2			
13.75-													0			
12.75-													0			
11.75-										2			2			
10.75-													0			
9.75-									1			1	2			
8.75-												1	1			
7.75-													0			
6.75-									1				1			
5.75-	1	9				1	5		2			1	19			
4.75-	1	4	2	1	9	2					1	1	21			
3.75-	4	13	22	16	43	13	13	4	13	1	1		143			
2.75-	34	93	178	195	211	71	57	13	27	2	8		889			
1.75-	339	733	901	541	536	227	159	27	35	4	32		3534			
0.75-	1233	1027	484	281	227	84	90	13	38	5	31		3513			
0.00-	238	34	10	3	7								293			
TOTAL	1850	1913	1598	1038	1039	399	325	57	115	12	74		8420			
MAX	6.00	6.00	10.00	6.00	7.50	12.50	16.00	4.50	9.00	4.00	6.00					

DATE (MAX HEIGHT) 06h 15-JUL-76

1974-1988 Autumn

AREA W24 (10.0N-20.0N, 150.0W-130.0W)		PERIOD (SEC)													MEAN OF WAVE HEIGHT	2.02 M
															MEAN OF WAVE PERIOD	6.58SEC
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-	2												2			
10.75-													0			
9.75-												1	1			
8.75-													0			
7.75-				1									1			
6.75-				1						4		1	6			
5.75-	1	6		7	5	1	2		3		1		26			
4.75-	1	6	2	4	10	3	10	1	5	1	2		45			
3.75-	1	21	28	26	82	49	36	3	14	5	1		266			
2.75-	30	81	199	213	292	91	84	28	28	5	15		1066			
1.75-	316	731	884	605	543	206	201	32	38	15	65		3636			
0.75-	1216	726	506	250	256	83	56	13	19	14	22		3161			
0.00-	224	21	17	8	3	1	12						286			
TOTAL	1791	1592	1638	1113	1191	434	402	77	111	40	108		8437			
MAX	12.50	6.00	8.00	6.00	6.00	6.00	13.50	5.00	7.00	5.00	10.00					

DATE (MAX HEIGHT) 06h 26-SEP-75

1974-1988 Winter

AREA W24 (10.0N-20.0N, 150.0W-130.0W)		PERIOD (SEC)													MEAN OF WAVE HEIGHT	2.39 M
															MEAN OF WAVE PERIOD	7.11SEC
HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL				
14.75-													5			
13.75-													0			
12.75-													0			
11.75-									1			1	2			
10.75-												1	1			
9.75-									1	2		1	4			
8.75-									1			1	5			
7.75-									1	1			1			
6.75-									5	3	3	4	5			
5.75-	2			13	8	16	6	12			2	1	7			
4.75-	16	9	15	19	34	19	29	17	12	4	19		193			
3.75-	9	41	88	124	204	97	105	47	62	6	29		812			
2.75-	48	181	404	525	671	332	295	76	131	20	73		2756			
1.75-	490	877	1024	834	824	344	325	91	103	19	109		5040			
0.75-	1140	641	466	203	202	104	85	26	50	12	42		2971			
0.00-	231	27	7	5	4								275			
TOTAL	1936	1776	2017	1726	1962	905	852	258	376	63	283		12164			
MAX	6.00	5.00	6.50	10.00	12.50	7.50	20.00	9.00	11.00	12.00	18.00					

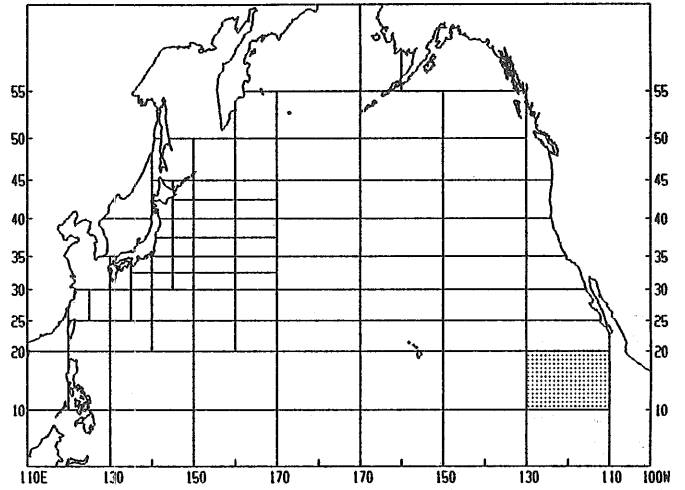
DATE (MAX HEIGHT) 18h 18-FEB-77



1974-1988 All seasons

AREA W25 (10.0N-20.0N, 130.0W-110.0W)		PERIOD (SEC)													MEAN OF WAVE HEIGHT 1.87 M	MEAN OF WAVE PERIOD 6.39SEC
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	2		1		5			
10.75-							1						1			
9.75-			2	1	6		2		2	1	1		15			
8.75-				1	1	1	1		3				7			
7.75-				1			2	2	1	1			9			
6.75-			2	3	9	7	5	4	4				38			
5.75-	4	1	4	11	3	3	9	5	5				54			
4.75-	13	10	16	18	26	23	41	16	17	2	19		201			
3.75-	44	61	130	119	262	105	118	38	42	19	49		987			
2.75-	113	459	613	795	1054	385	471	142	217	44	109		4402			
1.75-	1455	3005	3434	2491	2358	876	828	251	335	89	200		15322			
0.75-	6134	4372	2682	1580	1333	548	553	125	269	105	223		17924			
0.00-	2022	291	96	40	49	12	19	10			1		2540			
TOTAL	9785	8193	6979	5060	5103	1962	2051	594	895	262	623		41513			
MAX	6.00	6.00	10.00	10.00	13.00	9.50	12.00	12.00	10.00	12.00	10.00					

DATE (MAX HEIGHT) 18h 04-APR-77



1974-1988 Spring

AREA W25 (10.0N-20.0N, 130.0W-110.0W)		PERIOD (SEC)													MEAN OF WAVE HEIGHT 1.89 M	MEAN OF WAVE PERIOD 6.50SEC
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-							1						1			
9.75-			2	1	4					1			8			
8.75-									3				3			
7.75-									1			3	4			
6.75-			1		8	1	1					3	14			
5.75-	1			2		1	4	2	1		1		12			
4.75-	2	3	2	8	8	6	16	5	4	1	2		57			
3.75-	18	18	21	34	62	24	33	11	12	5	12		250			
2.75-	25	115	145	203	295	100	124	44	48	11	26		1136			
1.75-	358	812	895	669	603	241	227	74	92	19	61		4051			
0.75-	1524	1021	696	425	361	117	128	35	35	24	53		4419			
0.00-	532	84	20	9	11	4	7						667			
TOTAL	2460	2053	1782	1351	1353	494	541	171	196	61	161		10623			
MAX	6.00	5.00	10.00	10.00	13.00	7.50	11.00	6.00	9.00	10.00	8.00					

DATE (MAX HEIGHT) 18h 04-APR-77

1974-1988 Summer

AREA W25 (10.0N-20.0N, 130.0W-110.0W)		PERIOD (SEC)													MEAN OF WAVE HEIGHT 1.73 M	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-										1	1		2			
6.75-									2		1	2	3			
5.75-		1	1	1	1	2		1		2		1	9			
4.75-	5	2	8	3	10	2	8	2	3			2	45			
3.75-	2	14	23	23	30	9	11	5	2	1	2		122			
2.75-	21	81	82	119	151	43	30	13	24	5	14		583			
1.75-	199	563	650	400	352	142	105	45	55	27	28		2566			
0.75-	1144	1015	513	332	300	118	115	24	90	32	44		3727			
0.00-	443	80	11	7	15	2	3	5					566			
TOTAL	1814	1756	1288	887	860	316	275	97	179	65	91		7628			
MAX	5.50	6.00	6.00	7.50	6.50	5.00	8.00	8.00	7.00	4.00	6.50					

DATE (MAX HEIGHT) 06h 12-JUN-80

1974-1988 Autumn

AREA W25 (10.0N-20.0N, 130.0W-110.0W)		PERIOD (SEC)													MEAN OF WAVE HEIGHT 1.82 M	MEAN OF WAVE PERIOD 6.27SEC
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	2		1		4			
10.75-													0			
9.75-									2		1		3			
8.75-					1	1	1						3			
7.75-				1	1	1	1						3			
6.75-			1		1	1	1	1					5			
5.75-				2	1	1	1		2			1	8			
4.75-	3	1	3	1	2	6	6	2	5		1		30			
3.75-	12	9	33	31	71	24	23	6	2	7	2		220			
2.75-	28	102	174	182	208	84	91	22	29	10	20		950			
1.75-	312	627	742	560	541	206	190	30	53	14	34		3309			
0.75-	1443	1088	660	306	361	130	179	32	61	26	46		4412			
0.00-	497	64	29	9	8	4	4				1		616			
TOTAL	2295	1891	1642	1172	1194	458	500	95	153	69	104		9563			
MAX	5.50	5.00	7.50	8.50	9.50	9.50	12.00	12.00	10.00	12.00	6.00					

DATE (MAX HEIGHT) 21h 20-OCT-86

1974-1988 Winter

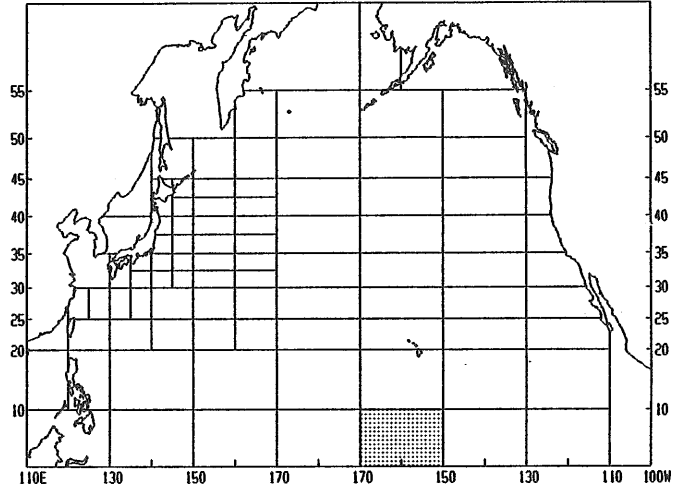
AREA W25 (10.0N-20.0N, 130.0W-110.0W)		PERIOD (SEC)													MEAN OF WAVE HEIGHT 1.96 M	MEAN OF WAVE PERIOD 6.55SEC
HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL				
14.75-													0			
13.75-													0			
12.75-													0			
11.75-									1				1			
10.75-													0			
9.75-									2			1	4			
8.75-													1			
7.75-										1			6			
6.75-											5	2	1	11		
5.75-	3		3	6		1	3	3					6	25		
4.75-	3	4	3	6	6	9	11	7	5	1	14		69			
3.75-	12	20	53	31	99	48	51	16	26	6	33		395			
2.75-	39	161	212	291	400	158	226	63	116	18	49		1733			
1.75-	586	1003	1147	862	862	287	306	102	135	29	77		5396			
0.75-	2023	1240	813	437	311	183	131	34	83	23	80		5366			
0.00-	550	63	36	15	15	2	5	5					691			
TOTAL	3216	2499	2267	1650	1696	694	735	231	367	77	267		13639			
MAX	6.00	5.50	6.50	9.00	12.50	8.00	7.50	7.00	10.00	5.00	10.00					

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

1974-1988 All seasons

AREA W26 ( 0.0N-10.0N, 170.0W-150.0W)		PERIOD (SEC)													MEAN OF WAVE HEIGHT 1.91 M	MEAN OF WAVE PERIOD 6.58SEC
HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL				
14.75-									1				1			
13.75-													0			
12.75-											1		1			
11.75-													0			
10.75-									1		1		2			
9.75-												1	2			
8.75-				1									1			
7.75-						1		1					2			
6.75-	1		3	2					1			3	10			
5.75-	2	9	4	1			2	6		2	2	3	31			
4.75-	4	18	14	25	27	17	26	8	8	1	11	159				
3.75-	15	47	90	67	158	67	73	17	21	5	26	586				
2.75-	51	232	447	424	480	209	213	48	70	8	36	2218				
1.75-	637	1341	1639	1272	1317	420	325	84	110	28	80	7313				
0.75-	2659	2028	1275	863	739	226	235	47	83	25	70	8250				
0.00-	897	102	39	16	12	1	11	4	1		1	1084				
TOTAL	4266	3777	3571	2671	2735	943	890	209	297	70	231	19660				
MAX	7.00	6.00	7.50	9.00	10.00	8.00	11.50	7.00	16.50	13.00	10.00					

DATE (MAX HEIGHT) 06h 04-OCT-74



1974-1988 Spring

AREA W26 ( 0.0N-10.0N, 170.0W-150.0W)		PERIOD (SEC)													MEAN OF WAVE HEIGHT 1.96 M	MEAN OF WAVE PERIOD 6.78SEC
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-									1				1			
6.75-				1									1			
5.75-				1	1				2				4			
4.75-		4	7	8	10	8	8	2	3		3	53				
3.75-	2	12	26	18	55	25	10	4	2	3	5	162				
2.75-	19	62	121	128	144	55	59	18	13	4	10	633				
1.75-	200	342	448	381	328	106	77	17	23	6	18	1946				
0.75-	724	468	277	214	168	61	90	6	19	8	10	2045				
0.00-	187	24	13	5	2		1		1			233				
TOTAL	1132	912	894	755	707	256	247	47	61	21	46	5078				
MAX	4.50	5.50	7.00	6.00	5.00	8.00	6.00	5.50	5.00	4.50	5.00					

DATE (MAX HEIGHT) 09h 16-APR-78

1974-1988 Summer

AREA W26 ( 0.0N-10.0N, 170.0W-150.0W)		PERIOD (SEC)													MEAN OF WAVE HEIGHT 1.78 M	MEAN OF WAVE PERIOD 6.51SEC
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-												1	1			
9.75-													1			
8.75-									1				1			
7.75-													0			
6.75-									2	2			4			
5.75-												1	1	6		
4.75-	2	8				1	1			1	2	4	19			
3.75-	3	5	9	7	7	7	6	2	4		1	51				
2.75-	14	41	82	69	76	43	33	11	11		12	392				
1.75-	132	315	423	250	314	116	83	21	22	12	15	1703				
0.75-	608	508	349	254	185	68	56	15	21	8	14	2086				
0.00-	262	34	7	6	2		8	4			1	324				
TOTAL	1021	915	872	590	585	234	187	53	61	22	49	4589				
MAX	5.50	6.00	7.50	9.00	5.00	4.50	5.50	11.00	13.00	10.00						

DATE (MAX HEIGHT) 03h 14-JUL-81

1974-1988 Autumn

AREA W26 ( 0.0N-10.0N, 170.0W-150.0W)		PERIOD (SEC)													MEAN OF WAVE HEIGHT 1.73 M	MEAN OF WAVE PERIOD 6.24SEC
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-													0			
10.75-													0			
9.75-													0			
8.75-													0			
7.75-													0			
6.75-												1	1			
5.75-	1	5					1			1		8				
4.75-	1	5		3	9		9	1	2			30				
3.75-		8	7	8	21	7	9	2	1	2		65				
2.75-	3	54	75	66	71	24	27	6	6	1	3	336				
1.75-	148	365	360	332	306	79	56	12	25	3	29	1715				
0.75-	660	679	399	281	250	63	55	15	17	3	30	2452				
0.00-	310	37	11	2	4	1	2					367				
TOTAL	1123	1153	852	632	661	175	158	36	53	9	63	4975				
MAX	6.00	6.00	4.50	5.50	5.50	6.00	5.00	5.00	16.50	4.50	7.00					

DATE (MAX HEIGHT) 06h 04-OCT-74

1974-1988 Winter

AREA W26 ( 0.0N-10.0N, 170.0W-150.0W)		PERIOD (SEC)													MEAN OF WAVE HEIGHT 2.18 M	MEAN OF WAVE PERIOD 6.80SEC
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-													1			
8.75-													0			
7.75-												1	1			
6.75-	1										1	2	4			
5.75-	1		3				1	4		1	1	2	13			
4.75-	1	1	7	13	7	9	8	5	1	1	4	57				
3.75-	10	22	48	34	75	28	48	9	14		20	308				
2.75-	15	75	169	161	189	87	94	13	40	3	11	857				
1.75-	157	319	468	309	369	119	109	34	40	7	18	1949				
0.75-	667	373	250	114	136	34	34	11	26	6	16	1667				
0.00-	138	7	8	3	4							160				
TOTAL	990	797	953	634	782	278	298	73	122	18	73	5018				
MAX	7.00	5.00	6.00	5.50	10.00	6.00	11.50	7.00	6.00	6.00	7.00					

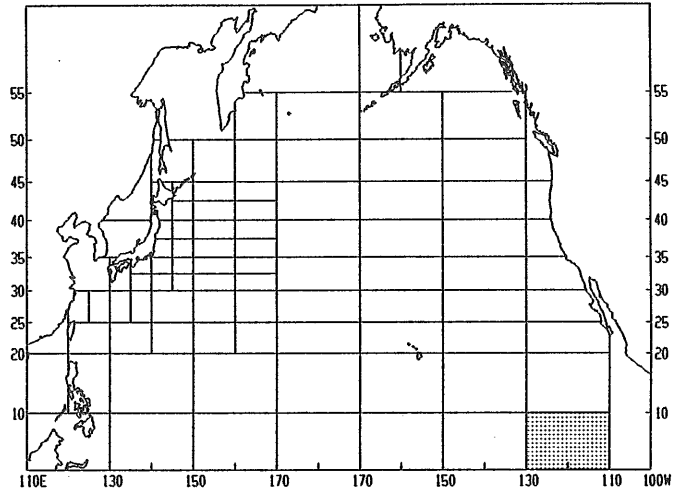
DATE (MAX HEIGHT) 18h 29-JAN-76



1974-1988 All seasons

AREA W28 ( 0.0N-10.0N, 130.0W-110.0W)		PERIOD (SEC)														MEAN OF WAVE HEIGHT	1.74 M
																MEAN OF WAVE PERIOD	6.33SEC
HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL					
14.75-							1					1					
13.75-												0					
12.75-							1					1					
11.75-												0					
10.75-												0					
9.75-												0					
8.75-												0					
7.75-				1								1					
6.75-			1				1					2					
5.75-	2				1		2	2	1		1	9					
4.75-	3	1	2	1		2	1	1	3	2	1	17					
3.75-	1	9	14	33	21	20	23	3	5		8	137					
2.75-	16	64	138	191	244	73	81	17	19	6	21	870					
1.75-	212	754	984	828	846	272	228	45	85	24	58	4336					
0.75-	1545	1435	1006	594	498	195	123	28	45	11	40	5520					
0.00-	552	98	35	24	21	10	3					743					
TOTAL	2331	2361	2180	1673	1630	572	464	96	158	43	129	11637					
MAX	6.00	5.50	7.00	8.00	4.50	5.00	20.00	6.00	6.00	5.00	6.00						

DATE (MAX HEIGHT) 00h 07-FEB-81



1974-1988 Spring

AREA W28 ( 0.0N-10.0N, 130.0W-110.0W)		PERIOD (SEC)														MEAN OF WAVE HEIGHT	1.75 M
																MEAN OF WAVE PERIOD	6.41SEC
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-												0					
8.75-												0					
7.75-												0					
6.75-												0					
5.75-							2	1	1			4					
4.75-			1			1	1			1		4					
3.75-		4	6	13	4	14	15		1		2	59					
2.75-	3	17	37	24	67	16	22	8	1	3	7	205					
1.75-	41	150	215	195	203	74	68	10	11	12	17	996					
0.75-	312	297	222	201	150	53	28	6	15	6	9	1299					
0.00-	148	40	4	7	4	1						204					
TOTAL	504	508	485	440	428	159	137	25	29	22	35	2772					
MAX	3.50	4.00	5.00	4.50	4.50	5.00	13.00	6.00	6.00	5.00	4.00						

DATE (MAX HEIGHT) 12h 31-MAY-81

1974-1988 Summer

AREA W28 ( 0.0N-10.0N, 130.0W-110.0W)		PERIOD (SEC)														MEAN OF WAVE HEIGHT	1.72 M
																MEAN OF WAVE PERIOD	6.19SEC
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-							1					1					
5.75-												0					
4.75-												0					
3.75-		1	1	6	5		2	2			1	18					
2.75-	2	14	32	74	69	25	26	8	3		8	261					
1.75-	58	205	270	210	251	78	50	16	27	2	7	1174					
0.75-	456	410	295	173	145	78	23	14	11	3	12	1620					
0.00-	152	13	8	4	1	1						179					
TOTAL	668	643	606	468	471	182	101	40	41	5	28	3253					
MAX	3.50	4.50	4.00	8.00	4.50	3.50	4.50	4.50	3.50	2.50	4.50						

DATE (MAX HEIGHT) 12h 09-JUN-77

1974-1988 Autumn

AREA W28 ( 0.0N-10.0N, 130.0W-110.0W)		PERIOD (SEC)														MEAN OF WAVE HEIGHT	1.68 M
																MEAN OF WAVE PERIOD	6.37SEC
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			1				1			1	4					
4.75-			1			1			2			4					
3.75-			2	4	5	3	4	1	4			23					
2.75-	9	12	31	40	54	18	9	1	10	2	5	191					
1.75-	61	215	281	203	183	44	63	8	29	9	14	1110					
0.75-	510	439	271	130	109	43	37	4	5	1	4	1553					
0.00-	122	17	18	13	15	6	2					193					
TOTAL	703	683	604	391	366	115	115	15	50	12	24	3078					
MAX	6.00	3.50	5.00	6.50	4.50	5.00	4.00	6.00	5.00	3.00	6.00						

DATE (MAX HEIGHT) 12h 06-SEP-76

1974-1988 Winter

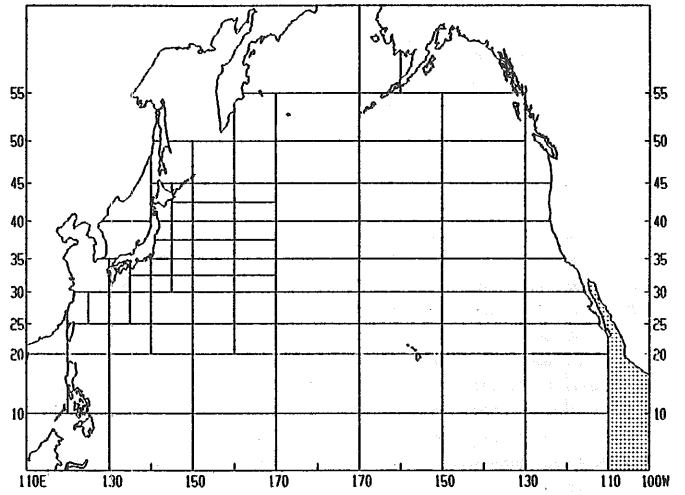
AREA W28 ( 0.0N-10.0N, 130.0W-110.0W)		PERIOD (SEC)														MEAN OF WAVE HEIGHT	1.83 M
																MEAN OF WAVE PERIOD	6.37SEC
HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL					
14.75-												1					
13.75-												0					
12.75-												0					
11.75-												0					
10.75-												0					
9.75-												0					
8.75-												0					
7.75-												0					
6.75-							1				1	2					
5.75-	1											1					
4.75-	3	1			1				1	1	1	9					
3.75-	1	4	5	10	7	3	2				5	37					
2.75-	2	21	38	53	54	14	24			5	1	213					
1.75-	52	184	218	220	209	76	47	11	18	1	20	1056					
0.75-	267	289	218	90	94	21	35	4	14	1	15	1048					
0.00-	130	28	5		1	2	1					167					
TOTAL	456	527	485	374	365	116	111	16	38	4	42	2534					
MAX	6.00	5.50	7.00	5.00	4.00	4.50	20.00	5.00	5.00	5.00	5.00						

DATE (MAX HEIGHT) 00h 07-FEB-81

1974-1988 All seasons

AREA W29 ( 0.0N-25.0N, 110.0W-100.0W)		MEAN OF WAVE HEIGHT 1.44 M MEAN OF WAVE PERIOD 6.02SEC												
		PERIOD (SEC)												
HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL		
14.75-							3	2	1			2	8	
13.75-													0	
12.75-								1					1	
11.75-							1		3		1		5	
10.75-	1	1		1		4	4			1	2		14	
9.75-	1		1	1	1	7	2	1	1				15	
8.75-			2	5	3	1	2	1			5		19	
7.75-			3	4	4	1	7		2		3		24	
6.75-			11	12	19	14	10	2	5	4	5		82	
5.75-	13	10	25	21	25	10	25	6	23	2	12		172	
4.75-	51	44	49	47	106	22	69	21	23	10	25		467	
3.75-	61	146	209	230	340	126	195	38	60	18	57		1480	
2.75-	292	763	1042	917	1114	454	513	115	247	53	166		5676	
1.75-	2415	5201	5321	3806	3799	1428	1470	313	599	210	567		25129	
0.75-	18812	17696	10512	5933	5810	1894	2306	439	944	281	744		65371	
0.00-	16403	3205	1066	486	522	208	359	79	14	4	1		22347	
TOTAL	38049	27066	18241	11456	11746	4161	4370	1024	1923	584	1590		120810	
MAX	11.00	11.00	10.00	8.00	11.50	10.50	16.50	20.00	17.00	11.50	16.00			

DATE (MAX HEIGHT) 12h 07-FEB-76



1974-1988 Spring

AREA W29 ( 0.0N-25.0N, 110.0W-100.0W)		MEAN OF WAVE HEIGHT 1.33 M MEAN OF WAVE PERIOD 5.86SEC												
		PERIOD (SEC)												
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-													0	
10.75-							1	1					2	
9.75-							2						2	
8.75-													0	
7.75-													0	
6.75-			1	1		3	1			2			8	
5.75-	3	3			1	1	1		7		1		17	
4.75-	12	6	3	7	5	1	9	3	2	2	4		54	
3.75-	12	25	16	26	41	15	34	5	10	1	6		191	
2.75-	67	146	162	130	167	75	85	28	54	13	37		964	
1.75-	640	1274	1244	887	843	335	375	84	150	64	182		6078	
0.75-	5488	4890	2782	1577	1500	487	691	141	275	103	232		18166	
0.00-	4794	881	239	128	157	69	109	24	6	1	1		6409	
TOTAL	11016	7225	4447	2756	2714	986	1308	286	505	186	463		31892	
MAX	6.00	6.00	7.00	7.00	6.00	7.00	11.50	11.50	17.00	7.50	6.50			

DATE (MAX HEIGHT) 12h 01-MAY-80

1974-1988 Summer

AREA W29 ( 0.0N-25.0N, 110.0W-100.0W)		MEAN OF WAVE HEIGHT 1.56 M MEAN OF WAVE PERIOD 6.33SEC												
		PERIOD (SEC)												
HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL		
14.75-										1			2	
13.75-												1	0	
12.75-													0	
11.75-											1		1	
10.75-										1			1	
9.75-									1	2	1	1	6	
8.75-										3		1	5	
7.75-										3		2	7	
6.75-										3	4	4	26	
5.75-	6	5	11	7	13	5	14	3	4	1	3		72	
4.75-	13	13	23	20	39	9	17	6	7	3	12		162	
3.75-	18	57	84	78	120	42	65	12	20	7	17		520	
2.75-	69	285	373	306	407	189	201	39	82	19	44		2014	
1.75-	579	1425	1539	1137	1225	460	461	106	190	73	151		7346	
0.75-	4050	4187	2577	1525	1661	530	600	100	235	78	186		15729	
0.00-	3260	789	246	109	110	45	73	17	1				4650	
TOTAL	7995	6761	4860	3186	3579	1289	1437	284	546	183	421		30541	
MAX	6.00	6.00	10.00	7.50	7.50	10.50	15.00	7.00	12.50	10.00	16.00			

DATE (MAX HEIGHT) 00h 27-JUL-87

1974-1988 Autumn

AREA W29 ( 0.0N-25.0N, 110.0W-100.0W)		MEAN OF WAVE HEIGHT 1.50 M MEAN OF WAVE PERIOD 6.17SEC												
		PERIOD (SEC)												
HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL		
14.75-									1				2	
13.75-													0	
12.75-									1				1	
11.75-								1		2		1	4	
10.75-						1		2	3		1	2	9	
9.75-						1		3	2				6	
8.75-						2		5	1	2		4	14	
7.75-						4	4	1	6			1	16	
6.75-						5	7	11	4	4	1	1	36	
5.75-	1	2	13	12	9	4	7	3	11		3		65	
4.75-	15	18	17	18	44	8	30	7	6	3	6		172	
3.75-	15	46	76	103	137	52	72	14	18	4	14		551	
2.75-	84	204	343	328	364	124	134	33	58	7	44		1723	
1.75-	530	1281	1456	986	1008	375	338	58	117	30	106		6295	
0.75-	4084	4488	2791	1527	1445	498	547	111	213	44	155		15903	
0.00-	3770	780	333	154	135	51	87	16	2	1			5329	
TOTAL	8499	6819	5036	3139	3164	1117	1232	252	429	91	338		30116	
MAX	6.00	6.00	9.50	8.00	11.50	8.00	12.50	15.00	12.00	11.50	15.00			

DATE (MAX HEIGHT) 18h 10-SEP-81

1974-1988 Winter

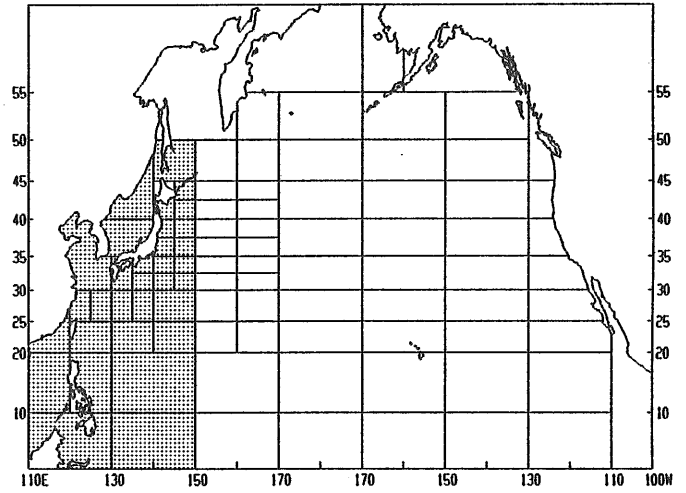
AREA W29 ( 0.0N-25.0N, 110.0W-100.0W)		MEAN OF WAVE HEIGHT 1.34 M MEAN OF WAVE PERIOD 5.72SEC												
		PERIOD (SEC)												
HEIGHT (M)	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL		
14.75-										2	1		3	
13.75-													0	
12.75-													0	
11.75-													0	
10.75-	1	1											2	
9.75-	1												1	
8.75-													0	
7.75-										1			1	
6.75-										2	3	1	12	
5.75-	3		1	2	2		3			1	1	5	18	
4.75-	11	7	6	2	18	4	13	5	8	2	3		79	
3.75-	16	18	33	23	42	17	24	7	12	6	20		218	
2.75-	72	128	164	153	176	66	93	15	53	14	41		975	
1.75-	666	1221	1082	796	723	258	296	65	142	43	128		5420	
0.75-	5190	4131	2362	1304	1204	379	468	87	221	56	171		15573	
0.00-	4579	755	248	95	120	43	90	22	5	2			5959	
TOTAL	10539	6261	3898	2375	2289	769	993	202	443	124	368		28261	
MAX	11.00	11.00	7.50	6.00	7.50	7.50	16.50	20.00	7.00	6.00	6.00			

DATE (MAX HEIGHT) 12h 07-FEB-76

1974-1988 All seasons

MULTIPLE AREA	PERIOD (SEC)														MEAN OF WAVE HEIGHT	1.96 M
	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL	MEAN OF WAVE PERIOD	5.70SEC		
14.75-	1	3	2	2	4	6	8	4	6	6	6	50				
13.75-				2	4	4					3	10				
12.75-			2	1	4	1	6	1	1	1	8	25				
11.75-	4	6	6	1	9	10	147	2	25	13	25	248				
10.75-	1	4	4	9	12	8	11	7	19	2	11	88				
9.75-	5	20	34	36	86	70	91	40	74	27	61	544				
8.75-	9	15	39	56	100	95	125	67	82	15	64	675				
7.75-	8	30	90	128	259	177	275	115	184	72	130	1468				
6.75-	30	77	1287	670	922	613	707	245	427	140	253	5371				
5.75-	90	298	515	847	1465	1120	1545	575	747	227	346	7769				
4.75-	202	837	1509	2405	4815	3406	4195	1301	1510	362	522	21064				
3.75-	1106	3623	7039	11358	18165	9973	8657	2252	2254	598	773	65798				
2.75-	7525	18586	31493	39818	44178	17064	11923	2818	2616	630	895	177552				
1.75-	50151	76447	83199	70800	57547	17852	11758	2431	2430	745	1493	374853				
0.75-	198320	12698	57596	38640	27787	7589	5453	1132	1576	680	1373	452840				
0.00-	94929	13999	2858	1788	1693	351	449	110	117	86	148	116526				
TOTAL	352381	226623	185673	166558	157060	58339	45362	11100	12068	3606	6111	1224881				
MAX	16.00	15.00	16.00	20.00	18.00	16.00	16.50	19.00	16.00	16.50	16.50					

DATE (MAX HEIGHT) 12h 25-DEC-74



1974-1988 Spring

MULTIPLE AREA	PERIOD (SEC)														MEAN OF WAVE HEIGHT	1.84 M
	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL	MEAN OF WAVE PERIOD	5.54SEC		
14.75-			2		4	1	1	2	1	3	14					
13.75-					2						2					
12.75-			1		1			1	1	1	5					
11.75-	1	2	3		3	34	1	3	2	2	52					
10.75-	1	1			4	3	3	1	3		4	20				
9.75-		6	5	8	12	7	16	5	13	4	15	91				
8.75-		4	10	8	20	14	14	9	15	3	3	100				
7.75-	1		13	17	41	16	26	16	26	13	27	196				
6.75-	11	15	262	163	135	79	109	38	71	33	28	950				
5.75-	7	37	89	147	239	211	259	83	122	31	43	1268				
4.75-	33	147	304	397	872	530	768	193	209	71	103	3627				
3.75-	217	784	1379	2240	3408	1747	1463	379	418	103	149	12293				
2.75-	1668	4319	6982	8599	9642	3492	2326	502	488	92	243	38453				
1.75-	12361	19394	21685	18501	14632	4367	2691	590	602	215	455	95493				
0.75-	53700	29594	15308	10017	7567	1986	1531	304	494	185	360	121046				
0.00-	25022	3663	690	441	441	81	112	22	26	21	26	30546				
TOTAL	93022	57966	46733	40644	37014	12542	9354	2144	2493	781	1462	304155				
MAX	12.50	12.50	16.00	10.00	12.50	16.00	16.50	16.50	15.00	15.00	16.00					

DATE (MAX HEIGHT) 03h 22-APR-81

1974-1988 Summer

MULTIPLE AREA	PERIOD (SEC)														MEAN OF WAVE HEIGHT	1.63 M
	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL	MEAN OF WAVE PERIOD	5.29SEC		
14.75-											4	1	7			
13.75-													0			
12.75-													2			
11.75-	2	1								32	6	1	6	50		
10.75-										1	5	4	15			
9.75-		2	6	3	17	12	16	5	10	3	10	85				
8.75-	2	3	4	6	12	7	21	6	10	7	9	87				
7.75-	5	5	18	19	29	21	44	19	36	18	22	236				
6.75-	5	16	147	68	109	60	99	31	69	28	46	678				
5.75-	19	34	60	113	159	145	226	91	124	46	52	1069				
4.75-	39	136	191	354	605	467	547	199	297	62	89	2982				
3.75-	170	576	1094	1638	2518	1486	1397	404	409	103	137	9932				
2.75-	1089	2971	5445	6609	7003	2956	2129	507	448	130	168	29455				
1.75-	9723	17301	19858	16412	12551	3847	2511	549	504	173	320	83835				
0.75-	59979	37228	19795	13193	8919	2334	1528	357	464	226	451	144480				
0.00-	36101	5482	1220	736	664	138	152	50	43	43	64	44693				
TOTAL	107137	63839	47839	39155	32589	11474	8706	2219	2425	844	1379	317606				
MAX	12.00	12.50	11.50	17.00	13.50	12.00	15.00	13.50	12.50	15.00	16.50					

DATE (MAX HEIGHT) 03h 01-JUN-80

1974-1988 Autumn

MULTIPLE AREA	PERIOD (SEC)														MEAN OF WAVE HEIGHT	2.07 M
	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL	MEAN OF WAVE PERIOD	5.88SEC		
14.75-		2			1	1	4	1	2	3	1	15				
13.75-					1						2	3				
12.75-						1					4	5				
11.75-		2			5	6	55	1	9	5	10	93				
10.75-		1	2	5	3	1	3	3	5	1	1	25				
9.75-	3	12	12	15	20	31	32	14	27	7	23	196				
8.75-	4	5	9	22	42	47	26	18			26	241				
7.75-	2	11	32	52	109	69	98	40	58	20	43	534				
6.75-	7	17	388	210	332	232	247	69	120	52	91	1765				
5.75-	33	86	126	230	500	334	512	186	261	88	129	2485				
4.75-	61	262	424	777	1510	1124	1340	486	553	127	168	6832				
3.75-	292	970	1971	3159	5361	2987	2735	830	811	163	256	19536				
2.75-	1899	4893	8410	10544	12330	5117	3774	982	943	246	286	49404				
1.75-	12351	18904	20328	17504	15464	5102	3502	766	727	217	379	95244				
0.75-	46658	26486	13604	9318	6928	2073	1447	282	358	162	337	107653				
0.00-	22678	3079	680	401	377	89	138	18	30	16	49	27555				
TOTAL	83988	54730	45986	42237	42983	17209	13934	3704	3922	1107	1785	311585				
MAX	10.00	15.00	11.50	11.00	16.00	15.00	15.00	15.00	15.00	16.50	15.00					

DATE (MAX HEIGHT) 00h 12-NOV-74

1974-1988 Winter

MULTIPLE AREA	PERIOD (SEC)														MEAN OF WAVE HEIGHT	2.34 M
	0-	5-	6-	7-	8-	9-	10-	11-	12-	13-	14-	TOTAL	MEAN OF WAVE PERIOD	6.11SEC		
14.75-													1	14		
13.75-													1	5		
12.75-													3	13		
11.75-													7	53		
10.75-		2	1	3	4	4	2	3	6	1	2	28				
9.75-		1	11	10	37	20	27	16	24	13	13	172				
8.75-	3	3	16	20	34	32	43	26	39	5	26	247				
7.75-		14	27	40	80	71	107	40	64	21	38	502				
6.75-	7	29	490	223	346	242	252	107	167	27	88	1978				
5.75-	31	131	240	357	571	430	548	215	240	62	122	2947				
4.75-	73	292	590	877	1828	1285	1540	423	451	102	162	7623				
3.75-	427	1293	2595	4321	6878	3753	3062	639	616	223	231	24038				
2.75-	2869	6403	10656	13966	15203	5499	3700	827	737	162	218	60240				
1.75-	15710	20768	21328	18383	14900	4536	3054	526	597	140	339	100281				
0.75-	37983	19380	8889	6106	4373	1196	953	189	260	107	225	79661				
0.00-	11128	1775	268	208	211	43	47	20	18	6	9	13733				
TOTAL	68234	50092	45115	44518	44474	17114	13368	3033	3228	874	1485	291535				
MAX	16.00	15.00	13.00	20.00	18.00	15.00	15.50	19.00	16.00	12.50	15.00					

DATE (MAX HEIGHT) 12h 25-DEC-74