

DATE 1994010404 1998020408 1999031506 1997042914 1995051512 1995060501 1994070305 2001080600 1998090304 1995100419 1996111603 2000122901 1995100419
 MIN 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
 DATE 2001011613 1999022715 2001032514 1999041413 1999052918 1999061309 1996071405 2001083011 2000091417 2000103010 1998112015 1997122002 2001083011
 (* < 0.05% , # = 100.0%)

STATION: 42036

1 - MONTHLY AND ANNUAL FREQUENCY AND CUMULATIVE PERCENT FREQUENCY (10THS)

ELEMENT: DOMINANT WAVE PERIOD (SECONDS) -- POR: (1/1994 - 12/2001) (57496 RECORDS, 85.0% HAVE ELEMENT)

	JAN		FEB		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		ANN		
	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	
25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	#	-	-	-	-	-	-	-	-	-	2	#
24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	999
23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	999
22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	999
21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	999
20	-	-	-	-	-	-	-	-	-	-	1	#	-	-	-	-	-	-	-	-	-	2	#	-	-	3	999
19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	999
18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	999
17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	999	1	#	-	-	1	999	-	-	-	3	999
16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	999
15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	999
14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	999	5	#	-	-	-	-	-	7	999
13	-	-	-	-	-	-	-	-	-	-	3	999	-	-	5	999	4	999	17	999	-	-	-	-	-	29	999
12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	999
11	15	#	1	#	2	#	-	-	-	-	4	999	1	#	9	998	20	999	21	996	-	-	15	#	88	999	
10	56	997	29	999	31	999	13	#	2	#	2	998	19	999	14	997	40	995	44	992	6	999	50	997	306	998	
9	168	986	96	993	105	993	70	997	24	999	32	998	136	996	59	994	36	986	55	983	26	998	74	987	881	992	
8	530	953	335	972	487	970	211	980	228	994	364	990	555	970	329	982	274	979	332	972	261	993	405	973	4311	977	
7	784	849	656	898	652	864	729	931	348	942	677	905	491	863	433	918	516	923	516	907	612	940	569	894	6983	902	
6	1132	696	1150	752	1094	723	1198	759	759	862	1068	745	813	768	868	834	957	819	1344	807	1215	815	1168	782	12766	781	
5	1298	474	1038	498	1058	485	986	476	1159	688	1095	494	1645	612	1531	665	1285	624	1504	544	1344	569	1345	554	15288	559	
4	850	220	893	268	734	255	724	244	1194	423	716	237	1173	295	1357	367	1307	363	927	251	1052	295	1073	291	12000	293	
3	251	54	304	70	344	96	266	73	522	150	241	69	339	69	444	103	455	98	301	70	378	82	365	81	4210	84	
2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	11
1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	11
0	25	5	11	2	97	21	45	11	131	30	52	12	17	3	85	17	28	6	55	11	24	5	49	10	619	11	
MEAN	5.7		5.5		5.5		5.5		4.8		5.5		5.4		5.0		5.1		5.4		5.2		5.4		5.3		
S.D.	1.6		1.5		1.7		1.5		1.6		1.5		1.6		1.6		1.6		1.6		1.4		1.6		1.6		
TOTAL	5109		4513		4604		4242		4367		4255		5189		5137		4925		5121		4921		5113		57496		
MAX	11.1		11.1		11.1		10.0		10.0		20.0		11.1		25.0		16.7		14.3		20.0		11.1		25.0		
DATE	1995011600	1998020320	1998031007	1997042919	2001052522	2001062915	1994070303	2001082719	2001092419	2000103119	2001111017	2000122910	2001082719														
MIN	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
DATE	2001011613	1999022715	2001032514	1999041413	1999052918	1999061309	1996071405	2001083011	2000091417	2000103010	1998112015	1997122002	2001083011														

ELEMENT SUMMARY FOR STATION: 42036
 (A) TOTAL STDNET RECORDS READ = 67612
 (B) TOTAL CWIND RECORDS READ = 0
 (C) TOTAL RECORDS USED IN STATS = 67612

	AIR TMP	SEA TMP	AIR-SEA	DEWPT	SLP	AVWS	PKGS-8M	PKGS-5S	SIGWVHT	AVWVPD	DWVPD	VSBY
(D) ELEMENT RECORDS AVAILABLE	66929	66898	66882	26740	66903	66573	66526	0	57496	57496	57496	0
(E) ELEMENT OUT OF RANGE	683	714	730	40872	709	1039	1086	0	10116	10116	10116	67612

STATION: 42036 -- POR (1/1994 - 12/2001)

2 - MEANS & EXTREMES BASED ON HOURLY (GMT) OBSERVATIONS -- MONTHLY & ANNUAL BY YEAR

ELEMENT: AIR TEMPERATURE (DEGREES C)

YEAR	ELEMENT	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1994	MEAN	16.0	17.6	19.1	21.8	25.0	27.4	28.3	27.9	27.6	25.4	23.2	19.3	23.3
	MAXIMUM	21.5	22.2	23.7	24.6	29.2	31.5	30.7	30.6	30.0	28.4	26.1	25.0	31.5
	DAY-HR	12-18	24-05	28-21	28-06	14-22	14-23	18-22	24-20	19-18	02-23	06-22	10-21	JUN
	MINIMUM	8.0	9.5	11.9	14.1	20.4	23.5	23.5	23.8	23.5	21.1	15.7	12.5	8.0
	DAY-HR	19-15	03-01	11-18	01-20	21-16	07-02	30-22	27-13	25-20	28-11	24-11	25-19	JAN
	# OBS	741	647	722	716	739	719	735	739	708	736	716	737	8655
1995	MEAN	17.3	16.7	18.7	21.0	26.0	26.9	28.9	29.2	28.4	26.1	20.9	17.6	23.2
	MAXIMUM	23.0	20.7	22.2	26.7	30.2	30.0	31.8	32.0	32.0	29.8	27.4	23.7	32.0
	DAY-HR	07-09	17-19	23-23	30-23	29-00	11-21	25-22	16-20	16-19	04-18	02-16	09-21	SEP
	MINIMUM	9.3	6.4	9.7	16.7	21.9	23.2	25.8	25.8	23.8	19.1	12.9	7.4	6.4
	DAY-HR	24-17	09-12	09-12	01-11	10-23	15-16	22-12	09-14	07-11	21-17	12-14	24-16	FEB

	# OBS	742	664	736	714	725	709	740	741	709	733	710	738	8661
1996	MEAN	16.4	16.6	15.3	-	-	27.3	28.2	28.2	27.8	24.1	20.4	18.4	22.2
	MAXIMUM	23.4	23.0	22.2	-	-	28.5	30.7	30.5	29.8	27.7	26.0	24.4	30.7
	DAY-HR	02-20	25-22	07-20	-	-	30-03	19-23	07-23	16-21	02-06	02-19	01-16	JUL
	MINIMUM	7.1	3.2	5.0	-	-	26.6	24.5	24.7	22.7	17.5	13.3	6.0	3.2
	DAY-HR	08-17	05-10	09-17	-	-	30-12	06-00	14-13	21-22	19-17	27-12	20-09	FEB
	# OBS	736	689	407	-	-	24	823	787	713	736	688	741	6344
1997	MEAN	17.4	18.1	20.5	20.4	23.6	26.1	28.7	28.7	27.9	24.7	19.9	17.2	22.8
	MAXIMUM	23.4	21.9	23.0	23.4	26.9	30.5	31.2	31.4	30.9	28.8	25.8	22.8	31.4
	DAY-HR	07-20	28-19	30-22	28-05	27-22	30-16	22-22	07-16	04-22	09-02	02-08	10-17	AUG
	MINIMUM	6.3	11.0	15.2	13.6	19.1	22.2	24.3	23.8	23.8	14.8	11.0	9.0	6.3
	DAY-HR	18-19	12-00	07-17	18-17	04-19	08-01	18-17	02-12	10-15	28-14	17-14	28-14	JAN
	# OBS	734	654	741	710	733	714	724	742	718	732	703	737	8642
1998	MEAN	17.1	16.3	16.4	20.1	24.9	28.5	29.0	28.9	27.6	25.5	22.8	20.6	23.2
	MAXIMUM	21.1	20.9	22.0	22.7	28.5	32.3	31.3	31.3	29.7	29.0	26.2	24.5	32.3
	DAY-HR	07-23	17-06	31-23	30-23	20-17	23-20	25-22	26-23	01-16	08-19	20-16	09-14	JUN
	MINIMUM	9.5	10.6	6.4	14.6	20.0	25.4	25.1	23.1	23.5	19.1	15.7	12.9	6.4
	DAY-HR	01-18	07-10	12-19	11-14	04-16	07-20	10-15	03-13	30-05	23-13	06-14	30-14	MAR
	# OBS	714	669	716	690	711	688	735	784	708	737	716	739	8607
1999	MEAN	18.0	18.1	18.1	21.4	23.4	26.7	28.2	28.9	27.2	24.6	21.0	18.1	22.9
	MAXIMUM	22.7	23.8	21.7	25.1	27.3	29.1	30.7	30.9	30.5	27.7	25.8	23.0	30.9
	DAY-HR	03-00	09-16	24-21	10-21	28-17	11-22	31-23	01-21	05-18	11-21	01-03	06-02	AUG
	MINIMUM	5.0	7.8	11.4	14.7	15.0	23.4	24.6	25.0	20.7	16.4	14.4	9.9	5.0
	DAY-HR	05-20	22-16	15-19	17-12	01-02	05-07	04-09	03-14	22-17	24-19	03-19	25-16	JAN
	# OBS	742	659	714	720	741	720	738	731	710	730	701	723	8629
2000	MEAN	16.7	16.9	20.0	20.4	24.3	26.9	28.4	28.6	27.1	23.8	20.9	16.4	22.6
	MAXIMUM	21.9	21.4	23.4	23.7	27.4	29.6	30.7	31.9	30.1	28.2	26.1	23.7	31.9
	DAY-HR	04-20	14-14	30-22	13-22	28-22	25-21	29-23	17-21	15-19	05-22	09-22	14-21	AUG
	MINIMUM	6.3	8.4	12.5	12.5	20.5	24.5	23.5	23.6	22.2	15.9	12.6	4.0	4.0
	DAY-HR	26-17	05-19	12-17	09-09	02-06	06-19	14-19	03-13	17-19	09-18	21-19	20-09	DEC
	# OBS	730	680	738	704	734	719	742	720	715	740	717	743	8682
2001	MEAN	14.4	17.8	17.8	20.7	23.3	27.1	27.9	28.2	26.7	23.5	22.0	20.3	22.5
	MAXIMUM	21.2	21.5	22.7	24.6	26.6	29.7	30.5	30.5	30.3	26.6	24.6	24.3	30.5
	DAY-HR	19-19	28-23	04-09	14-23	31-23	14-22	08-00	27-21	04-22	24-21	04-01	18-03	AUG
	MINIMUM	6.7	11.4	12.4	12.1	20.4	23.0	23.9	23.7	21.5	14.9	19.1	11.0	6.7
	DAY-HR	01-00	03-15	06-15	18-16	01-15	22-23	24-22	05-17	30-16	28-11	22-04	26-16	JAN
	# OBS	743	671	737	717	744	716	740	742	713	743	718	725	8709
POR	MEAN	16.7	17.2	18.4	20.8	24.4	27.1	28.5	28.6	27.5	24.7	21.4	18.5	22.8
	MAXIMUM	23.4	23.8	23.7	26.7	30.2	32.3	31.8	32.0	32.0	29.8	27.4	25.0	32.3
	YEAR	1997	1999	1994	1995	1995	1998	1995	1995	1995	1995	1995	1994	JUN/1998
	MINIMUM	5.0	3.2	5.0	12.1	15.0	22.2	23.5	23.1	20.7	14.8	11.0	4.0	3.2
	YEAR	1999	1996	1996	2001	1999	1997	2000	1998	1999	1997	1997	2000	FEB/1996
	# OBS	5882	5333	5511	4971	5127	5009	5977	5986	5694	5887	5669	5883	66929

STATION: 42036 -- POR (1/1994 - 12/2001)

2 - MEANS & EXTREMES BASED ON HOURLY (GMT) OBSERVATIONS -- MONTHLY & ANNUAL BY YEAR

ELEMENT: SEA TEMPERATURE (DEGREES C)

YEAR	ELEMENT	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1994	MEAN	18.2	18.8	19.4	21.2	24.8	26.9	28.4	28.1	28.0	26.4	24.1	22.5	24.0
	MAXIMUM	19.5	20.3	21.2	24.6	28.4	30.8	30.7	31.3	29.9	27.7	25.3	23.7	31.3
	DAY-HR	12-21	09-21	29-01	30-23	16-22	30-19	24-21	29-21	19-19	21-20	06-19	11-12	AUG
	MINIMUM	17.2	17.5	18.0	18.8	23.4	25.0	26.9	26.8	26.9	25.3	22.7	21.2	17.2
	DAY-HR	22-10	04-06	05-10	09-07	08-14	04-08	08-13	19-14	26-06	31-23	27-17	31-15	JAN
	# OBS	739	639	714	716	740	719	735	740	708	736	716	737	8639
1995	MEAN	20.2	18.0	18.3	20.6	25.4	26.9	28.9	29.0	28.7	27.1	24.1	21.3	24.1
	MAXIMUM	21.5	19.6	20.7	24.6	31.3	29.7	32.1	32.5	32.1	28.4	26.1	23.5	32.5
	DAY-HR	02-01	04-00	25-00	30-21	28-22	11-21	24-20	16-20	09-21	01-01	04-07	04-20	AUG
	MINIMUM	18.8	16.8	16.8	19.0	22.3	24.6	27.4	27.6	27.6	25.9	22.2	19.1	16.8
	DAY-HR	31-23	25-13	11-16	08-13	02-14	06-03	01-15	06-12	27-11	31-23	28-16	31-07	MAR
	# OBS	742	665	736	713	724	709	740	741	709	733	710	738	8660
1996	MEAN	18.6	18.1	17.7	-	-	28.0	28.9	29.5	29.1	26.0	23.5	21.8	24.2
	MAXIMUM	20.9	23.0	19.9	-	-	28.1	32.7	32.3	31.2	28.2	25.3	23.0	32.7
	DAY-HR	02-20	25-22	07-19	-	-	30-23	19-22	16-21	10-20	02-10	01-22	13-21	JUL
	MINIMUM	17.2	16.0	15.6	-	-	27.7	27.6	28.9	27.7	23.8	22.2	20.6	15.6
	DAY-HR	15-18	18-15	14-13	-	-	30-13	10-14	24-13	30-03	27-16	18-17	24-16	MAR
	# OBS	736	689	407	-	-	24	823	787	713	736	688	741	6344
1997	MEAN	20.3	19.6	20.9	21.0	24.1	26.7	29.4	29.7	28.8	26.8	22.9	20.5	24.3

	MAXIMUM	22.2	22.2	23.0	23.5	27.7	31.8	31.5	32.4	30.0	29.0	25.2	22.2	32.4
	DAY-HR	07-23	05-21	11-21	30-23	27-20	30-20	22-22	16-20	11-20	02-19	06-20	01-22	AUG
	MINIMUM	18.8	18.3	19.8	20.3	22.0	24.5	28.2	28.4	28.1	25.0	21.4	18.8	18.3
	DAY-HR	21-12	18-15	08-12	04-15	01-13	09-10	07-13	03-15	07-16	31-21	20-11	31-23	FEB
	# OBS	734	654	740	709	732	713	724	741	718	732	703	737	8637
1998	MEAN	18.8	18.1	18.6	20.2	25.1	29.0	29.7	30.0	28.1	26.8	24.1	23.0	24.4
	MAXIMUM	19.6	19.5	22.2	22.3	29.6	33.1	32.0	32.8	31.3	30.7	26.1	24.3	33.1
	DAY-HR	23-18	27-21	29-21	25-21	20-19	22-20	25-23	31-21	01-00	02-21	01-21	09-20	JUN
	MINIMUM	18.1	17.5	16.5	18.8	20.7	26.9	28.1	28.4	26.6	25.0	22.7	21.9	16.5
	DAY-HR	02-11	16-01	13-14	12-13	01-16	01-14	18-13	04-14	03-15	31-06	18-14	31-17	MAR
	# OBS	714	668	716	690	711	688	735	784	708	737	716	739	8606
1999	MEAN	20.7	20.7	19.8	22.0	23.9	27.4	29.1	29.9	28.7	26.8	23.6	21.3	24.5
	MAXIMUM	22.0	23.4	21.9	24.9	28.7	30.8	31.6	32.8	31.3	28.4	25.3	22.6	32.8
	DAY-HR	02-04	09-20	24-21	10-20	29-19	15-20	12-22	18-20	05-18	11-21	01-07	01-02	AUG
	MINIMUM	19.6	19.8	19.1	19.9	21.1	25.8	27.7	29.2	27.4	25.3	22.2	19.8	19.1
	DAY-HR	17-07	25-11	18-13	01-05	03-13	02-17	05-11	16-12	28-11	31-23	30-22	29-18	MAR
	# OBS	742	659	713	720	741	720	738	732	710	730	701	722	8628
2000	MEAN	19.6	18.8	21.2	21.6	24.5	27.8	29.3	29.8	28.9	26.5	24.4	21.5	24.5
	MAXIMUM	21.4	20.6	23.0	24.3	28.1	31.5	32.1	32.4	31.2	29.2	25.8	23.4	32.4
	DAY-HR	11-20	29-23	25-19	13-22	27-23	25-21	29-21	18-21	14-23	05-21	05-20	10-21	AUG
	MINIMUM	18.3	17.5	19.9	20.7	21.2	26.1	28.1	27.5	28.1	25.3	22.7	19.1	17.5
	DAY-HR	30-01	10-13	15-15	11-13	01-13	01-17	05-12	22-16	30-23	31-23	29-15	30-23	FEB
	# OBS	730	680	738	704	734	719	742	720	713	739	716	743	8678
2001	MEAN	18.5	18.8	19.0	21.3	23.7	27.7	28.7	29.1	28.5	25.6	23.5	22.8	24.0
	MAXIMUM	19.6	21.9	21.4	25.3	27.7	30.7	32.3	32.3	30.7	26.6	24.6	23.8	32.3
	DAY-HR	02-10	27-22	01-21	09-22	31-21	18-22	29-21	08-20	08-17	02-21	08-22	15-22	AUG
	MINIMUM	17.5	17.6	18.0	18.7	21.4	25.1	27.7	27.4	26.6	24.2	23.0	21.5	17.5
	DAY-HR	26-15	07-12	22-16	01-14	02-12	02-13	27-12	06-16	30-23	31-23	30-16	31-23	JAN
	# OBS	743	670	737	716	744	715	741	742	713	743	718	724	8706
POR	MEAN	19.4	18.8	19.5	21.1	24.5	27.5	29.0	29.4	28.6	26.5	23.8	21.9	24.2
	MAXIMUM	22.2	23.4	23.0	25.3	31.3	33.1	32.7	32.8	32.1	30.7	26.1	24.3	33.1
	YEAR	1997	1999	2000	2001	1995	1998	1996	1999	1995	1998	1998	1998	JUN/1998
	MINIMUM	17.2	16.0	15.6	18.7	20.7	24.5	26.9	26.8	26.6	23.8	21.4	18.8	15.6
	YEAR	1996	1996	1996	2001	1998	1997	1994	1994	2001	1996	1997	1997	MAR/1996
	# OBS	5880	5324	5501	4968	5126	5007	5978	5987	5692	5886	5668	5881	66898

STATION: 42036 -- POR (11/1998 - 12/2001)

2 - MEANS & EXTREMES BASED ON HOURLY (GMT) OBSERVATIONS -- MONTHLY & ANNUAL BY YEAR

ELEMENT: DEW POINT TEMPERATURE (DEGREES C)

YEAR	ELEMENT	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1998	MEAN	-	-	-	-	-	-	-	-	-	-	17.9	16.1	16.6
	MAXIMUM	-	-	-	-	-	-	-	-	-	-	22.2	22.2	22.2
	DAY-HR	-	-	-	-	-	-	-	-	-	-	20-17	13-11	DEC
	MINIMUM	-	-	-	-	-	-	-	-	-	-	8.2	2.8	2.8
	DAY-HR	-	-	-	-	-	-	-	-	-	-	29-03	18-03	DEC
	# OBS	-	-	-	-	-	-	-	-	-	-	296	739	1035
1999	MEAN	13.5	12.7	11.9	17.7	19.6	22.1	23.0	23.6	21.5	18.9	14.3	12.1	17.6
	MAXIMUM	20.9	21.3	20.1	23.2	23.2	24.7	25.9	27.0	25.0	24.0	23.2	20.6	27.0
	DAY-HR	03-00	04-21	14-10	28-19	25-11	27-23	31-07	14-08	06-14	03-16	01-20	13-20	AUG
	MINIMUM	-2.1	-1.3	1.2	1.4	8.8	18.2	19.6	19.3	13.0	5.7	3.1	0.4	-2.1
	DAY-HR	05-23	13-18	05-03	18-16	01-01	06-13	14-08	05-00	17-05	24-04	04-01	01-14	JAN
	# OBS	742	659	714	720	741	720	738	731	710	730	701	723	8629
2000	MEAN	11.8	11.7	15.6	14.9	20.3	21.8	23.1	22.4	22.4	17.1	14.1	11.1	17.0
	MAXIMUM	20.5	20.1	21.8	21.7	24.3	24.3	26.9	24.5	25.2	24.8	22.3	22.2	26.9
	DAY-HR	04-20	19-17	31-07	25-02	26-16	17-19	21-03	16-13	22-05	06-15	09-22	14-22	JUL
	MINIMUM	-1.0	-0.5	4.4	1.4	12.2	15.9	18.3	18.0	17.5	5.8	1.9	-1.3	-1.3
	DAY-HR	27-04	06-05	13-02	05-21	15-22	10-22	02-23	20-15	27-04	10-09	23-08	31-16	DEC
	# OBS	730	680	738	704	734	719	742	521	601	739	716	743	8367
2001	MEAN	8.5	14.6	13.1	16.5	18.9	22.6	23.2	22.9	21.0	17.3	16.3	15.2	17.5
	MAXIMUM	19.6	20.3	21.0	22.8	24.2	25.3	25.3	25.2	25.2	24.9	22.2	22.7	25.3
	DAY-HR	20-01	17-09	13-14	13-21	29-20	14-10	10-18	06-23	01-00	24-21	25-08	15-09	JUL
	MINIMUM	-2.7	-0.3	0.5	2.8	12.7	14.8	19.1	16.9	12.4	1.2	3.5	3.3	-2.7
	DAY-HR	04-18	05-22	27-18	19-03	24-01	25-21	16-08	22-19	30-05	28-00	08-00	27-01	JAN
	# OBS	743	671	737	717	744	716	742	742	711	743	718	725	8709
POR	MEAN	11.3	13.0	13.6	16.4	19.6	22.2	23.1	23.0	21.6	17.7	15.3	13.6	17.4
	MAXIMUM	20.9	21.3	21.8	23.2	24.3	25.3	26.9	27.0	25.2	24.9	23.2	22.7	27.0
	YEAR	1999	1999	2000	1999	2000	2001	2000	1999	2001	2001	1999	2001	AUG/1999
	MINIMUM	-2.7	-1.3	0.5	1.4	8.8	14.8	18.3	16.9	12.4	1.2	1.9	-1.3	-2.7

YEAR	2001	1999	2001	2000	1999	2001	2000	2001	2001	2001	2000	2000	JAN/2001
# OBS	2215	2010	2189	2141	2219	2155	2222	1994	2022	2212	2431	2930	26740

STATION: 42036 -- POR (1/1994 - 12/2001)

2 - MEANS & EXTREMES BASED ON HOURLY (GMT) OBSERVATIONS -- MONTHLY & ANNUAL BY YEAR

ELEMENT: SEA LEVEL PRESSURE (MILLIBARS)

YEAR	ELEMENT	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1994	MEAN	1020.5	1020.0	1016.1	1017.8	1014.6	1017.0	1018.8	1017.4	1016.3	1014.8	1018.0	1019.3	1017.5
	MAXIMUM	1032.0	1030.5	1028.4	1025.0	1020.7	1021.5	1023.9	1021.5	1021.5	1021.2	1027.9	1024.9	1032.0
	DAY-HR	21-16	03-16	12-16	02-17	06-15	15-18	15-18	25-16	01-16	17-15	24-15	01-15	JAN
	MINIMUM	1003.2	1008.9	1001.8	1010.8	1004.8	1012.8	1010.8	1009.6	1010.5	1001.2	1005.5	1007.7	1001.2
	DAY-HR	03-20	24-00	02-11	22-22	19-23	07-22	03-08	16-00	26-21	02-22	16-20	23-21	OCT
	# OBS	739	642	718	715	739	718	735	739	708	736	716	737	8642
1995	MEAN	1019.3	1020.3	1018.2	1015.6	1015.3	1014.9	1016.5	1013.1	1014.8	1014.4	1020.1	1020.4	1016.9
	MAXIMUM	1030.9	1031.0	1030.9	1023.9	1019.9	1022.2	1022.2	1019.7	1020.1	1023.6	1026.2	1031.4	1031.4
	DAY-HR	25-16	09-17	11-17	03-17	29-16	17-14	06-04	07-16	15-15	29-17	16-16	11-16	DEC
	MINIMUM	1005.2	1008.1	1009.6	1007.6	1007.7	995.4	1009.9	991.9	1009.6	995.4	1012.5	1006.3	991.9
	DAY-HR	14-20	11-23	08-13	06-05	20-09	05-08	18-01	03-00	08-09	04-21	29-10	19-12	AUG
	# OBS	742	664	736	713	725	708	740	741	709	733	710	738	8659
1996	MEAN	1019.5	1019.8	1020.4	-	-	1016.5	1016.6	1016.8	1013.0	1015.3	1019.8	1019.8	1017.7
	MAXIMUM	1028.3	1038.5	1033.0	-	-	1018.0	1023.3	1020.5	1018.8	1025.8	1032.2	1031.3	1038.5
	DAY-HR	09-16	05-17	09-17	-	-	30-16	28-17	24-17	27-17	27-15	12-16	20-16	FEB
	MINIMUM	1003.6	1007.2	1007.5	-	-	1015.0	1009.6	1009.6	1007.8	984.0	1010.8	1009.2	984.0
	DAY-HR	02-10	02-20	17-23	-	-	30-08	04-02	31-23	05-10	07-23	21-21	07-19	OCT
	# OBS	736	689	407	-	-	24	823	787	713	736	688	741	6344
1997	MEAN	1019.7	1020.5	1018.0	1014.9	1017.5	1014.7	1017.1	1017.2	1014.9	1017.0	1017.5	1015.9	1017.0
	MAXIMUM	1030.3	1031.3	1026.1	1023.6	1025.5	1021.7	1022.4	1022.8	1020.2	1023.8	1030.2	1029.4	1031.3
	DAY-HR	18-16	17-16	07-16	02-17	05-16	19-17	08-17	17-16	14-17	10-16	17-16	31-23	FEB
	MINIMUM	1006.3	1013.4	1007.8	999.3	1008.4	1006.8	1010.8	1012.4	1006.1	1008.5	1002.2	1004.8	999.3
	DAY-HR	09-11	13-22	21-20	23-10	12-22	06-08	03-08	30-21	27-21	31-23	13-22	27-11	APR
	# OBS	734	654	741	709	732	714	724	742	718	732	703	737	8640
1998	MEAN	1018.1	1012.9	1018.9	1016.3	1015.1	1017.0	1017.4	1016.4	1012.7	1018.5	1018.6	1020.1	1016.9
	MAXIMUM	1036.4	1023.3	1032.9	1024.0	1021.1	1022.3	1021.7	1022.4	1019.2	1026.2	1026.7	1025.6	1036.4
	DAY-HR	01-16	10-16	13-16	12-17	20-16	10-15	25-17	09-17	06-16	24-15	12-15	20-16	JAN
	MINIMUM	1005.0	993.7	1003.3	1007.7	1006.9	1009.2	1011.6	1009.2	999.9	1008.5	1006.2	1008.4	993.7
	DAY-HR	07-23	03-21	09-00	09-10	11-08	15-08	13-07	26-08	03-03	01-00	05-09	29-20	FEB
	# OBS	714	668	716	690	711	688	735	784	708	737	716	739	8606
1999	MEAN	1020.4	1019.6	1017.4	1016.5	1015.4	1015.8	1017.3	1013.2	1011.6	1015.9	1019.0	1020.3	1016.8
	MAXIMUM	1033.2	1028.7	1023.9	1025.8	1020.3	1019.6	1022.1	1020.4	1018.8	1024.0	1029.8	1031.3	1033.2
	DAY-HR	05-16	14-16	08-15	18-17	30-16	03-16	21-16	16-16	28-16	25-16	05-15	01-16	JAN
	MINIMUM	1005.8	1008.2	1002.7	1007.2	1006.9	1011.9	1009.9	1007.8	1002.6	1007.2	1008.4	1010.2	1002.6
	DAY-HR	02-22	18-09	14-10	15-10	05-09	16-22	31-00	29-10	15-11	17-09	01-20	13-20	SEP
	# OBS	742	659	714	720	741	720	738	731	710	730	701	723	8629
2000	MEAN	1021.3	1022.4	1016.9	1016.6	1016.4	1017.6	1014.7	1016.2	1013.3	1019.2	1017.7	1021.1	1017.8
	MAXIMUM	1037.2	1031.3	1024.2	1025.8	1022.0	1022.1	1018.8	1021.3	1017.9	1025.8	1031.3	1028.1	1037.2
	DAY-HR	15-16	06-16	07-16	09-17	18-17	18-16	09-16	23-17	19-16	23-16	22-16	31-16	JAN
	MINIMUM	1005.8	1011.7	1001.7	1006.4	1009.4	1013.3	1007.9	1009.4	1003.2	1011.7	1008.3	1005.2	1001.7
	DAY-HR	24-12	14-11	27-22	25-00	29-23	30-09	15-20	29-22	17-20	01-00	09-21	15-20	MAR
	# OBS	730	680	738	704	734	719	742	720	712	739	717	742	8677
2001	MEAN	1021.3	1021.8	1014.8	1020.4	1016.9	1017.2	1016.0	1017.1	1014.0	1018.8	1019.2	1018.5	1018.0
	MAXIMUM	1031.2	1028.1	1023.3	1028.8	1022.7	1025.0	1022.5	1023.3	1018.9	1030.1	1026.7	1027.2	1031.2
	DAY-HR	02-17	18-16	27-16	21-18	10-16	27-15	28-17	07-16	17-16	29-16	07-16	21-16	JAN
	MINIMUM	1010.3	1014.7	1006.1	1011.7	1011.1	1010.9	1007.9	1011.6	1005.2	1009.4	1012.5	1010.9	1005.2
	DAY-HR	19-23	28-22	29-22	01-01	22-23	12-08	22-11	05-08	14-12	13-23	05-10	29-01	SEP
	# OBS	743	670	738	716	744	716	741	742	712	743	717	724	8706
POR	MEAN	1020.0	1019.7	1017.4	1016.9	1015.9	1016.3	1016.8	1016.0	1013.8	1016.7	1018.8	1019.4	1017.3
	MAXIMUM	1037.2	1038.5	1033.0	1028.8	1025.5	1025.0	1023.9	1023.3	1021.5	1030.1	1032.2	1031.4	1038.5
	YEAR	2000	1996	1996	2001	1997	2001	1994	2001	1994	2001	1996	1995	FEB/1996
	MINIMUM	1003.2	993.7	1001.7	999.3	1004.8	995.4	1007.9	991.9	999.9	984.0	1002.2	1004.8	984.0
	YEAR	1994	1998	2000	1997	1994	1995	2001	1995	1998	1996	1997	1997	OCT/1996
	# OBS	5880	5326	5508	4967	5126	5007	5978	5986	5690	5886	5668	5881	66903

STATION: 42036 -- POR (1/1994 - 12/2001)

2 - MEANS & EXTREMES BASED ON HOURLY (GMT) OBSERVATIONS -- MONTHLY & ANNUAL BY YEAR

ELEMENT: AVERAGE WIND SPEED (KNOTS)

YEAR	ELEMENT	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1994	MEAN	14.2	12.0	11.6	8.3	7.6	7.6	7.6	9.2	10.2	11.3	12.2	12.3	10.3
	MAXIMUM	33.6	25.5	29.9	24.3	23.3	18.5	28.8	32.5	24.1	29.7	26.4	26.2	33.6
	DAY-HR	04-02	14-04	03-00	07-06	20-04	19-20	03-04	15-20	14-04	02-19	16-03	24-00	JAN
	MINIMUM	0.2	0.2	0.2	0.4	0.2	0.0	0.2	0.0	0.4	0.0	0.4	0.4	0.0
	DAY-HR	02-21	11-21	08-04	05-01	29-10	17-00	14-05	24-20	28-10	24-05	07-00	07-07	OCT
	# OBS	741	646	723	716	739	719	735	740	710	737	716	737	8659
1995	MEAN	12.5	12.2	10.7	9.4	8.3	9.5	8.1	9.5	8.2	14.6	12.5	11.7	10.6
	MAXIMUM	28.8	30.1	23.3	23.9	21.8	38.3	24.7	34.4	23.1	34.2	27.6	26.4	38.3
	DAY-HR	06-22	04-11	09-10	06-03	24-05	05-12	31-00	03-01	07-11	04-18	12-05	20-05	JUN
	MINIMUM	0.2	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	1.0	1.0	0.0
	DAY-HR	27-01	20-02	22-01	17-07	29-00	11-12	16-01	13-07	10-11	06-04	03-22	04-02	SEP
	# OBS	742	665	736	714	726	709	740	741	709	732	710	738	8662
1996	MEAN	13.7	10.5	13.3	-	-	14.7	9.1	7.5	8.3	13.0	14.7	12.3	11.2
	MAXIMUM	29.2	29.5	31.9	-	-	19.6	25.9	24.3	23.3	40.6	29.2	26.2	40.6
	DAY-HR	08-07	17-00	11-14	-	-	30-04	07-06	12-15	21-22	07-23	16-01	19-16	OCT
	MINIMUM	0.0	0.0	0.4	-	-	9.5	0.2	0.0	0.0	0.6	0.0	1.2	0.0
	DAY-HR	14-15	25-19	15-11	-	-	30-23	13-14	26-22	10-06	21-02	01-03	13-15	NOV
	# OBS	736	689	407	-	-	24	823	787	713	736	688	741	6344
1997	MEAN	11.3	11.8	9.3	12.5	7.7	8.5	6.8	7.3	7.8	12.2	12.6	13.2	10.1
	MAXIMUM	29.9	22.2	26.6	29.9	21.4	24.1	21.2	21.8	22.2	29.5	23.5	31.1	31.1
	DAY-HR	10-03	24-04	29-16	26-10	04-13	10-01	05-23	05-11	05-14	24-19	02-07	30-04	DEC
	MINIMUM	0.0	0.0	0.0	1.2	0.0	0.0	0.0	0.0	0.0	0.8	0.2	0.2	0.0
	DAY-HR	28-23	06-03	19-04	04-03	18-07	30-17	23-09	31-06	27-12	21-23	23-01	19-03	SEP
	# OBS	734	654	741	709	734	714	724	742	718	732	703	738	8643
1998	MEAN	12.7	14.2	12.5	11.2	7.0	8.1	7.6	7.1	13.6	10.4	9.4	11.2	10.4
	MAXIMUM	27.2	33.8	26.8	25.5	17.5	20.0	24.5	26.6	35.6	26.2	25.7	23.5	35.6
	DAY-HR	16-11	15-23	08-07	11-09	08-10	06-12	10-13	20-17	03-03	23-10	05-12	30-09	SEP
	MINIMUM	0.4	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0
	DAY-HR	23-10	13-07	01-06	26-06	16-15	25-00	26-01	30-06	20-00	30-03	26-01	31-19	DEC
	# OBS	714	669	716	690	711	688	735	784	708	737	716	739	8607
1999	MEAN	12.7	10.0	11.1	8.4	8.4	7.4	7.5	7.9	11.4	13.3	12.8	12.9	10.3
	MAXIMUM	28.6	28.2	28.6	28.6	32.5	28.6	23.7	31.1	28.0	26.2	26.6	22.7	32.5
	DAY-HR	03-01	18-04	04-00	28-20	08-01	05-06	04-01	03-11	19-19	04-01	03-10	28-10	MAY
	MINIMUM	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	1.9	2.1	0.0	0.0
	DAY-HR	20-04	10-04	24-01	27-02	20-16	25-05	21-01	27-14	09-14	11-20	21-03	30-07	DEC
	# OBS	742	659	714	720	741	720	738	732	710	730	701	723	8630
2000	MEAN	12.5	10.0	10.3	10.7	8.3	8.4	8.4	7.5	10.8	11.9	12.0	13.0	10.4
	MAXIMUM	29.5	23.3	24.1	27.0	21.8	22.4	22.9	20.4	41.4	27.6	29.4	32.9	41.4
	DAY-HR	14-13	23-05	19-15	09-03	31-05	18-05	24-16	12-14	17-19	24-01	25-07	20-01	SEP
	MINIMUM	0.2	0.2	0.0	0.2	0.0	0.0	0.0	0.0	0.4	1.0	1.4	0.0	0.0
	DAY-HR	17-05	16-04	09-05	12-01	19-23	26-09	28-23	17-07	25-02	07-04	28-00	12-06	DEC
	# OBS	730	680	738	704	734	719	742	521	554	740	713	742	8317
2001	MEAN	11.0	9.4	12.9	9.4	8.5	7.9	8.8	7.6	9.9	14.4	12.3	11.0	10.3
	MAXIMUM	24.9	23.5	29.4	24.9	23.1	22.7	24.9	29.0	29.7	26.6	27.2	23.5	29.7
	DAY-HR	09-17	18-07	29-12	18-08	08-02	12-11	24-22	02-20	14-00	09-02	14-13	23-22	SEP
	MINIMUM	0.4	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.0	1.0	0.0
	DAY-HR	15-23	28-13	23-22	24-19	27-09	26-09	29-20	09-19	04-22	07-08	20-05	09-09	NOV
	# OBS	743	671	738	717	744	716	742	742	712	743	718	725	8711
POR	MEAN	12.6	11.3	11.4	10.0	8.0	8.2	8.0	7.9	10.0	12.6	12.3	12.2	10.4
	MAXIMUM	33.6	33.8	31.9	29.9	32.5	38.3	28.8	34.4	41.4	40.6	29.4	32.9	41.4
	YEAR	1994	1998	1996	1997	1999	1995	1994	1995	2000	1996	2000	2000	SEP/2000
	MINIMUM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	YEAR	1997	1999	2001	2001	2001	2001	2001	2001	2001	1998	2001	2000	NOV/2001
	# OBS	5882	5333	5513	4970	5129	5009	5979	5789	5534	5887	5665	5883	66573

STATION: 42036 -- POR (1/1994 - 12/2001)

2 - HIGHEST 5-SECOND AVERAGE DURING 2 OR 8-MINUTE PERIOD PRIOR TO OBSERVATION TIME -- MONTHLY & ANNUAL BY YEAR

ELEMENT: PEAK WIND GUST (KNOTS)

YEAR	ELEMENT	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1994	MEAN	17.4	14.6	14.1	9.8	9.3	9.2	9.6	11.4	12.5	14.0	14.9	15.4	12.6
	MAXIMUM	45.7	30.7	37.1	29.4	29.2	22.4	35.0	42.2	29.2	38.5	33.6	33.6	45.7
	DAY-HR	04-03	14-04	29-00	07-06	20-03	19-20	03-07	15-20	13-22	02-22	16-21	24-00	JAN
	# OBS	739	639	707	716	739	719	734	740	708	735	716	737	8629
1995	MEAN	15.7	15.0	12.8	11.2	9.9	11.7	10.0	11.7	10.2	17.8	15.7	14.8	13.0

	MAXIMUM	34.0	36.4	28.8	28.6	27.0	47.2	30.5	45.1	31.7	43.0	33.6	35.0	47.2
	DAY-HR	06-22	04-11	09-10	06-03	24-04	05-12	30-09	03-00	07-11	04-21	12-07	19-13	JUN
	# OBS	741	665	736	713	725	709	740	741	709	732	710	738	8659
1996	MEAN	16.9	13.0	16.4	-	-	17.6	11.0	9.6	10.4	16.0	18.1	15.3	13.9
	MAXIMUM	37.1	39.1	39.1	-	-	22.7	31.5	34.8	28.4	49.0	36.0	34.6	49.0
	DAY-HR	08-07	17-00	11-13	-	-	30-05	05-11	12-15	21-22	07-23	16-02	19-14	OCT
	# OBS	735	689	407	-	-	24	823	787	713	736	688	741	6343
1997	MEAN	14.0	14.2	11.0	15.1	9.2	10.4	8.5	9.2	9.8	15.2	15.8	16.5	12.4
	MAXIMUM	37.5	26.8	31.5	38.1	24.5	29.4	26.4	29.0	26.2	39.1	28.8	39.1	39.1
	DAY-HR	10-03	24-04	29-16	26-10	04-11	09-10	05-18	05-11	05-13	24-19	02-07	30-11	DEC
	# OBS	734	654	741	709	732	713	724	742	718	732	703	738	8640
1998	MEAN	15.7	17.7	15.5	13.5	8.4	9.8	9.4	8.8	16.5	12.8	11.5	13.8	12.7
	MAXIMUM	35.4	42.8	31.7	31.3	23.1	24.3	29.2	32.5	48.2	33.0	30.7	29.0	48.2
	DAY-HR	16-13	16-00	08-07	11-09	01-15	09-09	10-15	20-17	26-18	23-10	05-09	30-08	SEP
	# OBS	714	667	716	689	711	688	735	784	707	736	716	739	8602
1999	MEAN	15.6	12.6	13.6	10.2	10.2	9.0	9.3	9.8	14.0	16.3	15.8	16.0	12.7
	MAXIMUM	35.2	34.6	34.6	33.6	39.5	37.3	28.4	38.1	35.8	31.7	33.6	28.4	39.5
	DAY-HR	03-01	13-06	14-10	28-20	05-09	05-06	04-01	03-11	19-19	08-04	03-10	16-11	MAY
	# OBS	742	659	713	720	741	720	738	731	710	730	701	722	8627
2000	MEAN	15.4	12.3	12.6	13.1	9.8	10.3	10.3	9.5	13.4	14.7	15.1	16.5	12.8
	MAXIMUM	36.5	27.4	30.1	33.2	25.3	27.8	33.6	26.0	51.1	38.3	36.9	44.1	51.1
	DAY-HR	14-13	23-05	19-15	09-08	31-07	18-05	22-19	12-14	17-22	09-13	25-07	28-22	SEP
	# OBS	730	680	738	704	734	719	742	521	555	739	716	743	8321
2001	MEAN	14.0	11.2	15.7	11.3	10.1	9.7	10.8	9.6	12.5	17.6	15.0	13.6	12.6
	MAXIMUM	32.5	27.6	36.0	32.9	29.4	27.2	37.3	36.0	37.9	32.1	32.1	28.6	37.9
	DAY-HR	09-15	18-07	29-12	18-06	08-02	13-06	24-22	02-20	14-09	17-13	14-13	23-22	SEP
	# OBS	742	670	737	716	744	715	741	742	713	743	718	724	8705
POR	MEAN	15.6	13.8	13.8	12.0	9.6	10.0	9.9	10.0	12.4	15.5	15.2	15.2	12.8
	MAXIMUM	45.7	42.8	39.1	38.1	39.5	47.2	37.3	45.1	51.1	49.0	36.9	44.1	51.1
	YEAR	1994	1998	1996	1997	1999	1995	2001	1995	2000	1996	2000	2000	SEP/2000
	# OBS	5877	5323	5495	4967	5126	5007	5977	5788	5533	5883	5668	5882	66526

STATION: 42036 -- POR (1/1994 - 12/2001)

2 - MEANS & EXTREMES BASED ON HOURLY (GMT) OBSERVATIONS -- MONTHLY & ANNUAL BY YEAR

ELEMENT: SIGNIFICANT WAVE HEIGHT (METERS)

YEAR	ELEMENT	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1994	MEAN	1.4	1.0	1.1	0.6	0.5	0.6	0.7	0.8	0.8	1.1	1.1	1.0	0.9
	MAXIMUM	6.9	2.9	5.0	1.8	2.5	1.6	3.7	4.1	2.4	4.5	3.1	3.2	6.9
	DAY-HR	04-03	14-11	03-01	17-16	20-06	08-04	03-09	16-04	14-05	02-23	16-17	24-01	JAN
	# OBS	719	559	589	710	726	715	716	730	699	725	713	731	8332
1995	MEAN	1.3	1.1	0.9	0.8	0.7	0.9	0.7	0.8	0.7	1.5	1.0	1.0	1.0
	MAXIMUM	3.6	4.6	3.1	2.1	2.0	5.3	2.5	4.6	2.2	8.6	3.7	4.2	8.6
	DAY-HR	15-16	04-14	09-12	25-18	24-08	05-08	30-06	02-23	30-08	04-19	12-06	20-05	OCT
	# OBS	737	658	735	713	725	708	738	739	708	732	710	737	8640
1996	MEAN	1.5	1.0	1.2	-	-	1.2	0.7	0.6	0.6	1.3	1.4	1.1	1.0
	MAXIMUM	4.0	4.2	3.9	-	-	1.6	2.3	2.3	2.2	6.7	3.8	3.3	6.7
	DAY-HR	08-10	17-01	11-11	-	-	30-06	06-05	21-05	27-12	07-22	16-03	19-20	OCT
	# OBS	731	685	407	-	-	24	823	787	710	736	686	737	6326
1997	MEAN	1.0	0.9	0.8	1.2	0.6	0.7	0.5	0.5	0.6	1.0	1.1	1.4	0.9
	MAXIMUM	4.1	2.0	2.6	3.4	2.1	2.4	2.0	1.7	2.3	2.3	2.6	5.1	5.1
	DAY-HR	10-07	15-20	31-19	29-05	04-15	09-13	20-06	02-15	05-17	24-23	02-11	30-15	DEC
	# OBS	732	652	738	703	730	710	716	738	718	727	697	735	8596
1998	MEAN	1.2	1.6	1.3	1.0	0.5	0.6	0.6	0.5	1.6	0.8	0.7	0.9	0.9
	MAXIMUM	4.3	5.5	4.0	3.3	1.9	2.0	1.8	2.0	6.0	2.9	2.3	2.8	6.0
	DAY-HR	16-17	04-07	09-17	11-09	10-19	09-11	11-05	21-16	03-04	23-14	05-15	30-12	SEP
	# OBS	712	641	715	690	710	684	733	778	695	735	715	732	8540
1999	MEAN	1.1	0.9	1.0	0.8	0.7	0.5	0.6	0.7	-	-	-	-	0.8
	MAXIMUM	2.6	3.5	4.3	2.2	2.4	2.2	1.7	1.5	-	-	-	-	4.3
	DAY-HR	10-09	13-08	15-06	15-18	01-07	19-12	03-13	12-00	-	-	-	-	MAR
	# OBS	740	655	701	715	736	715	737	441	-	-	-	-	5440
2000	MEAN	-	-	-	-	-	-	-	0.6	1.1	1.0	1.1	1.4	1.1
	MAXIMUM	-	-	-	-	-	-	-	1.3	6.1	3.9	3.7	5.7	6.1
	DAY-HR	-	-	-	-	-	-	-	29-19	17-22	09-15	25-12	20-02	SEP
	# OBS	-	-	-	-	-	-	-	197	693	729	695	730	3044

2001	MEAN	1.0	0.8	1.4	0.8	0.6	0.8	0.7	0.7	0.9	1.3	1.1	1.0	0.9
	MAXIMUM	3.6	2.7	4.2	3.3	2.1	2.5	3.3	4.4	4.3	3.2	2.8	2.6	4.4
	DAY-HR	20-18	18-10	21-11	18-10	08-07	12-15	24-02	06-00	14-01	17-09	05-16	24-15	AUG
	# OBS	738	663	719	711	740	699	726	727	702	737	705	711	8578
POR	MEAN	1.2	1.0	1.1	0.9	0.6	0.7	0.7	0.7	0.9	1.1	1.1	1.1	0.9
	MAXIMUM	6.9	5.5	5.0	3.4	2.5	5.3	3.7	4.6	6.1	8.6	3.8	5.7	8.6
	YEAR	1994	1998	1994	1997	1994	1995	1994	1995	2000	1995	1996	2000	OCT/1995
	# OBS	5109	4513	4604	4242	4367	4255	5189	5137	4925	5121	4921	5113	57496

STATION: 42036

3 - PERCENT FREQUENCY OF AVERAGE WIND SPEED(KNOTS) VS AVERAGE WIND DIRECTION(TENS OF DEGREES)

Month: JAN

WIND SPEED	CALM	WIND DIRECTION												TOT %	TOT N
		35-01	02-04	05-07	08-10	11-13	14-16	17-19	20-22	23-25	26-28	29-31	32-34		
0	0.0	-	-	-	*	*	-	-	*	*	-	*	-	0.2	11
1 - 3		0.3	0.5	0.5	0.5	0.6	0.5	0.5	0.4	0.3	0.3	0.4	0.5	5.3	314
4 - 6		0.6	0.8	1.1	0.9	1.3	1.3	1.1	0.7	0.3	0.5	0.7	0.7	10.1	593
7 - 10		2.2	2.4	2.9	2.9	3.4	2.3	2.0	0.6	0.6	1.0	1.0	1.5	22.9	1347
11 - 15		2.4	3.9	3.6	4.2	4.9	3.2	1.5	0.2	0.2	1.3	1.7	3.1	30.3	1781
16 - 20		2.2	2.8	3.2	1.5	1.9	1.7	1.3	*	0.2	1.2	3.0	2.7	21.7	1275
21 - 24		0.9	0.8	0.5	0.4	0.5	0.9	0.2	-	0.1	0.7	1.5	1.5	7.9	465
25 - 33		0.1	0.1	-	*	0.1	0.1	0.1	-	*	0.5	0.4	0.3	1.6	95
34 - 47		-	-	-	-	-	-	-	-	-	*	-	-	0.0	1
> 48		-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
TOTAL %	0.0	8.8	11.3	11.8	10.5	12.7	10.0	6.7	2.1	1.7	5.5	8.7	10.3	100.0	
TOTAL N	2	519	664	697	616	746	586	393	121	101	321	511	605		5882

(* < 0.05%)

STATION: 42036

3 - PERCENT FREQUENCY OF AVERAGE WIND SPEED(KNOTS) VS AVERAGE WIND DIRECTION(TENS OF DEGREES)

Month: FEB

WIND SPEED	CALM	WIND DIRECTION												TOT %	TOT N
		35-01	02-04	05-07	08-10	11-13	14-16	17-19	20-22	23-25	26-28	29-31	32-34		
0	0.2	*	0.1	*	*	0.1	-	*	-	0.1	*	*	*	0.6	30
1 - 3		0.5	0.6	0.9	0.7	0.7	0.3	0.7	0.5	0.6	0.5	0.5	0.4	6.9	368
4 - 6		1.3	1.4	1.3	2.1	1.7	1.7	1.7	1.1	0.7	0.7	0.8	0.7	15.2	810
7 - 10		2.4	2.8	3.0	2.9	3.0	4.0	2.4	1.4	0.8	1.5	1.3	1.2	26.7	1425
11 - 15		2.4	4.5	3.7	3.4	3.0	2.9	1.4	0.5	0.8	1.2	1.5	1.7	27.1	1443
16 - 20		2.5	3.4	2.4	1.1	1.0	1.0	0.8	0.1	0.5	0.7	1.9	1.9	17.3	923
21 - 24		0.5	0.4	0.2	0.3	0.2	0.3	0.1	0.1	0.1	0.4	1.1	0.8	4.4	234
25 - 33		0.1	0.1	0.1	0.1	0.1	0.1	*	*	*	0.1	0.9	0.2	1.9	99
34 - 47		-	-	-	*	-	-	-	-	-	-	-	-	0.0	1
> 48		-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
TOTAL %	0.2	9.7	13.2	11.6	10.7	9.8	10.4	7.2	3.9	3.5	5.1	8.0	6.9	100.0	
TOTAL N	8	517	702	617	569	520	554	384	207	184	272	429	370		5333

(* < 0.05%)

STATION: 42036

3 - PERCENT FREQUENCY OF AVERAGE WIND SPEED(KNOTS) VS AVERAGE WIND DIRECTION(TENS OF DEGREES)

Month: MAR

WIND SPEED	CALM	WIND DIRECTION												TOT %	TOT N
		35-01	02-04	05-07	08-10	11-13	14-16	17-19	20-22	23-25	26-28	29-31	32-34		
0	0.1	*	*	0.1	*	-	-	*	0.1	*	-	*	*	0.4	22
1 - 3		0.6	0.6	0.6	0.6	0.6	0.6	0.5	0.5	0.8	0.6	0.6	0.5	7.1	391
4 - 6		1.0	1.4	1.5	1.8	1.4	1.4	1.4	1.9	1.0	1.1	0.8	1.0	15.6	862
7 - 10		2.6	3.3	2.8	2.5	2.8	2.4	2.4	1.8	1.4	1.4	1.4	1.7	26.6	1464
11 - 15		3.1	2.9	2.4	3.6	2.7	3.4	1.8	0.7	0.6	1.1	1.7	1.7	25.6	1410
16 - 20		2.0	2.1	1.5	2.2	1.3	1.4	1.0	0.1	0.1	1.3	2.1	1.9	17.0	935
21 - 24		0.8	0.3	0.3	0.4	0.4	0.6	0.1	0.1	0.1	0.8	1.3	0.9	6.1	334
25 - 33		0.2	0.2	0.1	0.1	0.1	0.2	*	-	-	0.3	0.5	0.2	1.7	95
34 - 47		-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
> 48		-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
TOTAL %	0.1	10.2	10.7	9.1	11.2	9.3	10.1	7.3	5.1	4.0	6.5	8.3	7.9	100.0	
TOTAL N	7	564	591	504	619	512	556	404	281	220	361	459	435		5513

(* < 0.05%)

STATION: 42036

3 - PERCENT FREQUENCY OF AVERAGE WIND SPEED(KNOTS) VS AVERAGE WIND DIRECTION(TENS OF DEGREES)

Month: APR

WIND DIRECTION

WIND SPEED	CALM	35-01	02-04	05-07	08-10	11-13	14-16	17-19	20-22	23-25	26-28	29-31	32-34	TOT %	TOT N
0	0.2	0.1	-	*	*	*	*	0.1	*	-	*	0.1	*	0.6	28
1 - 3		0.9	1.0	0.9	0.8	0.5	0.8	0.6	0.6	0.5	0.7	0.5	0.6	8.4	416
4 - 6		1.8	1.8	1.9	2.7	2.4	2.0	1.8	1.0	0.7	0.8	0.8	1.3	19.0	944
7 - 10		2.8	3.0	3.0	4.4	3.9	3.9	2.2	0.7	0.9	1.2	1.6	1.9	29.7	1474
11 - 15		2.4	3.0	2.3	3.4	2.9	3.5	1.3	0.9	1.5	1.6	2.1	1.7	26.6	1322
16 - 20		1.5	1.6	1.4	1.3	1.3	1.4	0.5	0.2	0.2	0.9	1.8	1.1	13.2	658
21 - 24		0.5	0.2	0.2	0.1	0.1	*	*	-	-	*	0.5	0.5	2.1	104
25 - 33		0.2	0.1	-	*	*	*	*	-	-	-	*	0.1	0.5	24
34 - 47		-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
> 48		-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
TOTAL %	0.2	10.1	10.7	9.6	12.7	11.2	11.7	6.6	3.4	3.9	5.2	7.4	7.2	100.0	
TOTAL N	11	504	530	479	633	558	582	327	168	193	259	368	358		4970

(* < 0.05%)

STATION: 42036

3 - PERCENT FREQUENCY OF AVERAGE WIND SPEED(KNOTS) VS AVERAGE WIND DIRECTION(TENS OF DEGREES)

Month: MAY

WIND SPEED	CALM	WIND DIRECTION												TOT %	TOT N
		35-01	02-04	05-07	08-10	11-13	14-16	17-19	20-22	23-25	26-28	29-31	32-34		
0	0.3	0.1	*	-	*	0.1	0.1	0.1	0.1	*	0.1	0.1	0.1	1.0	53
1 - 3		1.1	1.0	1.4	1.1	0.9	1.0	1.3	1.6	1.5	1.4	1.3	0.9	14.5	743
4 - 6		1.5	1.6	2.1	2.3	1.3	1.9	2.2	2.7	2.5	3.0	2.0	1.7	25.0	1281
7 - 10		2.2	2.3	2.4	2.8	2.6	2.4	3.4	3.9	4.0	3.9	3.0	2.3	35.2	1806
11 - 15		1.6	1.7	2.5	2.5	2.0	1.7	0.9	1.2	1.5	0.9	1.2	1.0	18.7	959
16 - 20		0.7	0.7	0.7	1.0	0.6	0.3	0.1	0.3	0.1	0.2	0.1	0.2	4.9	252
21 - 24		0.1	0.2	0.1	0.1	-	*	-	*	*	-	-	*	0.6	31
25 - 33		-	-	-	*	*	-	-	*	-	-	-	-	0.1	4
34 - 47		-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
> 48		-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
TOTAL %	0.3	7.4	7.6	9.1	9.8	7.5	7.5	7.9	9.8	9.6	9.6	7.7	6.2	100.0	
TOTAL N	17	378	390	468	503	384	384	407	503	491	490	395	319		5129

(* < 0.05%)

STATION: 42036

3 - PERCENT FREQUENCY OF AVERAGE WIND SPEED(KNOTS) VS AVERAGE WIND DIRECTION(TENS OF DEGREES)

Month: JUN

WIND SPEED	CALM	WIND DIRECTION												TOT %	TOT N
		35-01	02-04	05-07	08-10	11-13	14-16	17-19	20-22	23-25	26-28	29-31	32-34		
0	0.4	*	*	0.1	*	0.1	*	0.1	0.1	*	0.1	*	0.1	1.2	59
1 - 3		1.1	1.0	1.1	1.2	1.3	1.4	1.9	1.9	1.3	1.5	1.1	1.0	15.8	793
4 - 6		1.2	1.4	1.5	1.6	1.7	1.9	2.5	2.6	2.1	1.7	1.9	1.8	21.9	1095
7 - 10		1.5	1.8	1.5	2.2	2.9	3.0	3.0	5.8	5.1	3.1	2.0	1.4	33.2	1665
11 - 15		0.5	1.0	2.2	2.5	2.7	1.2	2.5	3.1	2.9	1.5	0.6	0.5	21.1	1058
16 - 20		*	0.3	1.1	1.3	0.4	0.1	0.5	0.5	0.5	0.3	0.1	0.2	5.4	268
21 - 24		-	-	0.5	0.3	0.1	*	*	0.1	-	*	*	-	1.1	53
25 - 33		-	-	*	-	0.1	0.1	-	-	0.1	-	-	*	0.3	14
34 - 47		-	-	-	-	-	*	-	*	*	-	-	-	0.1	4
> 48		-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
TOTAL %	0.4	4.5	5.4	8.1	9.0	9.3	7.7	10.6	14.3	11.9	8.2	5.8	4.9	100.0	
TOTAL N	18	226	271	405	452	465	385	529	714	597	411	290	246		5009

(* < 0.05%)

STATION: 42036

3 - PERCENT FREQUENCY OF AVERAGE WIND SPEED(KNOTS) VS AVERAGE WIND DIRECTION(TENS OF DEGREES)

Month: JUL

WIND SPEED	CALM	WIND DIRECTION												TOT %	TOT N
		35-01	02-04	05-07	08-10	11-13	14-16	17-19	20-22	23-25	26-28	29-31	32-34		
0	0.3	0.1	0.1	*	0.1	0.1	*	0.1	0.1	*	0.1	0.1	0.1	1.0	59
1 - 3		1.1	1.2	1.1	1.1	1.1	1.1	1.6	1.4	1.7	1.4	1.3	1.1	15.2	907
4 - 6		1.0	1.5	1.8	1.6	2.0	2.6	2.1	3.0	3.4	2.9	2.4	1.5	25.7	1536
7 - 10		1.1	1.1	1.4	1.7	3.1	2.8	2.8	3.9	5.0	5.0	2.8	1.4	32.0	1911
11 - 15		0.1	0.3	1.2	1.7	2.0	1.3	1.6	3.1	4.0	2.8	1.5	0.5	20.0	1195
16 - 20		*	*	0.1	1.0	0.5	0.3	0.6	0.8	0.9	0.8	0.3	*	5.1	306
21 - 24		*	*	*	0.2	0.2	*	0.1	0.2	*	*	0.1	*	0.9	53
25 - 33		-	-	-	-	0.1	*	0.1	-	*	*	-	-	0.2	12
34 - 47		-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
> 48		-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
TOTAL %	0.3	3.4	4.1	5.6	7.4	9.0	8.2	8.9	12.4	15.1	13.0	8.3	4.5	100.0	
TOTAL N	16	201	247	335	441	536	488	532	739	903	776	497	268		5979

(* < 0.05%)

STATION: 42036

3 - PERCENT FREQUENCY OF AVERAGE WIND SPEED(KNOTS) VS AVERAGE WIND DIRECTION(TENS OF DEGREES)

Month: AUG

WIND SPEED	CALM	WIND DIRECTION												TOT %	TOT N
		35-01	02-04	05-07	08-10	11-13	14-16	17-19	20-22	23-25	26-28	29-31	32-34		
0	0.4	0.1	0.1	0.1	0.1	*	0.1	0.1	0.1	*	0.1	0.1	-	1.3	73
1 - 3		1.5	1.6	1.6	1.6	1.4	1.3	1.4	1.7	2.4	1.9	1.4	1.2	18.9	1094
4 - 6		1.9	2.1	2.1	2.9	1.8	2.0	2.2	3.3	3.6	2.8	1.8	2.1	28.5	1651
7 - 10		1.2	2.2	2.7	2.8	2.0	1.9	1.8	2.5	2.8	2.6	1.5	1.3	25.4	1468
11 - 15		0.7	1.1	2.2	2.2	1.3	0.9	1.1	1.7	2.8	1.9	0.8	0.4	17.0	983
16 - 20		0.1	0.6	1.3	1.4	0.5	1.0	0.3	0.3	0.7	0.3	0.1	*	6.6	384
21 - 24		0.1	0.1	0.1	0.4	0.2	0.1	0.3	0.1	-	-	0.1	-	1.2	69
25 - 33		0.1	*	0.1	0.1	*	0.1	0.6	0.1	-	-	*	0.1	1.1	66
34 - 47		-	-	-	-	-	-	*	-	-	-	-	-	0.0	1
> 48		-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
TOTAL %	0.4	5.6	7.8	10.0	11.4	7.3	7.3	7.8	9.6	12.4	9.6	5.8	5.1	100.0	
TOTAL N	21	323	451	581	660	422	421	451	558	715	553	335	298		5789

(* < 0.05%)

STATION: 42036

3 - PERCENT FREQUENCY OF AVERAGE WIND SPEED(KNOTS) VS AVERAGE WIND DIRECTION(TENS OF DEGREES)

Month: SEP

WIND SPEED	CALM	WIND DIRECTION												TOT %	TOT N
		35-01	02-04	05-07	08-10	11-13	14-16	17-19	20-22	23-25	26-28	29-31	32-34		
0	0.1	*	*	0.1	0.1	0.1	0.1	0.1	*	*	*	0.1	*	0.7	39
1 - 3		0.8	1.0	1.0	1.5	1.2	1.0	1.1	1.0	0.6	0.5	0.9	0.9	11.6	641
4 - 6		1.9	2.0	3.2	2.8	2.0	1.6	1.5	1.3	0.7	1.3	1.4	1.4	21.1	1166
7 - 10		2.1	3.6	3.8	3.3	2.4	1.8	1.7	1.9	1.3	1.4	1.8	2.0	27.1	1499
11 - 15		1.1	2.6	3.5	4.4	2.2	1.5	1.2	1.4	1.0	0.9	0.6	0.5	20.8	1153
16 - 20		0.5	1.5	3.6	2.9	1.5	1.0	0.4	0.3	0.2	0.1	0.2	0.5	12.7	703
21 - 24		0.4	0.4	1.1	0.6	0.7	0.3	0.2	0.2	0.1	-	-	0.1	4.1	229
25 - 33		0.2	0.2	0.4	0.3	0.1	0.1	0.1	0.1	0.1	-	-	0.1	1.6	90
34 - 47		0.1	*	*	-	*	-	0.1	-	-	-	-	0.1	0.3	14
> 48		-	-	-	-	-	*	-	-	-	-	-	-	0.0	1
TOTAL %	0.1	7.1	11.3	16.7	15.9	10.2	7.4	6.3	6.0	4.1	4.3	5.1	5.6	100.0	
TOTAL N	7	394	623	923	878	562	412	348	334	225	240	281	308		5535

(* < 0.05%)

STATION: 42036

3 - PERCENT FREQUENCY OF AVERAGE WIND SPEED(KNOTS) VS AVERAGE WIND DIRECTION(TENS OF DEGREES)

Month: OCT

WIND SPEED	CALM	WIND DIRECTION												TOT %	TOT N
		35-01	02-04	05-07	08-10	11-13	14-16	17-19	20-22	23-25	26-28	29-31	32-34		
0	0.2	*	-	-	-	-	*	*	-	*	-	0.1	*	0.4	21
1 - 3		0.8	0.4	0.6	0.4	0.3	0.5	0.3	0.2	0.3	0.6	0.6	0.6	5.5	322
4 - 6		1.5	1.7	1.4	1.5	0.6	0.2	0.4	0.3	0.6	0.6	1.0	1.5	11.2	661
7 - 10		2.7	3.5	3.8	2.9	1.5	0.6	0.4	0.4	0.5	0.7	1.1	2.2	20.2	1191
11 - 15		2.3	6.1	8.2	5.8	2.6	1.5	0.6	0.5	0.3	0.2	1.0	1.3	30.6	1800
16 - 20		1.9	4.1	8.0	4.6	1.5	0.8	0.4	0.2	0.3	0.1	0.6	0.7	23.2	1364
21 - 24		0.8	1.2	2.3	1.2	0.2	0.3	0.1	0.2	*	*	*	0.1	6.6	387
25 - 33		0.2	0.3	1.1	0.2	0.1	0.3	0.2	0.1	*	-	-	*	2.3	135
34 - 47		-	-	-	-	-	0.1	*	-	-	-	-	-	0.1	6
> 48		-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
TOTAL %	0.2	10.3	17.2	25.4	16.5	6.9	4.2	2.5	1.8	2.0	2.3	4.3	6.5	100.0	
TOTAL N	9	604	1015	1496	969	405	249	145	105	118	137	254	381		5887

(* < 0.05%)

STATION: 42036

3 - PERCENT FREQUENCY OF AVERAGE WIND SPEED(KNOTS) VS AVERAGE WIND DIRECTION(TENS OF DEGREES)

Month: NOV

WIND SPEED	CALM	WIND DIRECTION												TOT %	TOT N
		35-01	02-04	05-07	08-10	11-13	14-16	17-19	20-22	23-25	26-28	29-31	32-34		
0	0.1	*	*	-	-	-	0.1	-	0.1	-	*	*	*	0.3	16
1 - 3		0.5	0.5	0.5	0.5	0.6	0.4	0.3	0.2	0.3	0.3	0.2	0.4	4.7	267
4 - 6		1.1	1.5	1.5	1.2	0.9	0.7	0.6	0.4	0.2	0.2	0.4	0.9	9.7	547
7 - 10		2.9	4.0	3.2	3.4	2.3	2.5	1.3	0.7	0.9	0.6	1.1	1.5	24.5	1387
11 - 15		4.6	4.8	5.1	4.0	3.2	3.6	1.4	0.4	0.3	0.8	1.1	2.6	32.0	1811
16 - 20		3.0	5.2	3.3	2.1	1.4	2.3	1.1	0.6	0.2	0.7	1.1	1.9	22.9	1298
21 - 24		0.7	1.3	0.9	0.1	0.1	0.4	*	0.1	*	0.1	0.2	0.4	4.4	252
25 - 33		0.5	0.3	0.3	-	0.1	0.2	*	-	-	-	*	0.1	1.5	87
34 - 47		-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
> 48		-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
TOTAL %	0.1	13.3	17.7	14.8	11.3	8.7	10.2	4.7	2.4	1.9	2.8	4.2	7.8	100.0	
TOTAL N	4	756	1002	839	641	495	578	269	136	106	157	239	443		5665

21 - 24	-	0.5	2.7	1.4	0.2	-	-	-	-	-	-	-	-	-	-	-	4.7	211
25 - 33	-	*	0.4	0.7	0.7	0.3	*	-	-	-	-	-	-	-	-	-	2.1	96
34 - 47	-	-	-	*	-	-	-	-	-	-	-	-	-	-	-	-	0.0	1
> 48	-	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	1
TOTAL %	17.7	59.7	17.5	3.7	1.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	801	2696	791	166	44	14	1	0	0	0	0	0	0	0	0	0		4513

(* < 0.05%)

STATION: 42036

4 - PERCENT FREQUENCY OF AVERAGE WIND SPEED(KNOTS) VS SIGNIFICANT WAVE HEIGHT(METERS)

Month: MAR

WIND SPEED	WAVE HEIGHT															TOT %	TOT N
	0.0-	0.5-	1.5-	2.5-	3.5-	4.5-	5.5-	6.5-	7.5-	8.5-	9.5-	10.5-	11.5-	12.5-	>13.4		
0	0.4	1.4	2.4	3.4	4.4	5.4	6.4	7.4	8.4	9.4	10.4	11.4	12.4	13.4	-	0.4	17
1 - 3	0.2	0.2	*	-	-	-	-	-	-	-	-	-	-	-	-	7.1	325
4 - 6	4.1	2.8	0.2	*	-	-	-	-	-	-	-	-	-	-	-	15.2	701
7 - 10	8.1	6.6	0.5	*	-	-	-	-	-	-	-	-	-	-	-	26.4	1215
11 - 15	7.5	17.7	1.1	0.1	-	-	-	-	-	-	-	-	-	-	-	25.2	1159
16 - 20	1.4	19.3	4.3	0.2	-	-	-	-	-	-	-	-	-	-	-	17.4	802
21 - 24	*	7.0	8.4	1.9	0.1	-	-	-	-	-	-	-	-	-	-	6.6	304
25 - 33	-	0.3	2.8	3.0	0.6	-	-	-	-	-	-	-	-	-	-	1.8	81
34 - 47	*	-	0.2	0.9	0.5	0.2	-	-	-	-	-	-	-	-	-	0.0	0
> 48	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
TOTAL %	21.3	53.9	17.5	6.0	1.1	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	982	2480	807	275	52	8	0	0	0	0	0	0	0	0	0		4604

(* < 0.05%)

STATION: 42036

4 - PERCENT FREQUENCY OF AVERAGE WIND SPEED(KNOTS) VS SIGNIFICANT WAVE HEIGHT(METERS)

Month: APR

WIND SPEED	WAVE HEIGHT															TOT %	TOT N
	0.0-	0.5-	1.5-	2.5-	3.5-	4.5-	5.5-	6.5-	7.5-	8.5-	9.5-	10.5-	11.5-	12.5-	>13.4		
0	0.4	1.4	2.4	3.4	4.4	5.4	6.4	7.4	8.4	9.4	10.4	11.4	12.4	13.4	-	0.6	27
1 - 3	0.4	0.2	-	-	-	-	-	-	-	-	-	-	-	-	-	8.4	356
4 - 6	4.0	4.3	0.1	-	-	-	-	-	-	-	-	-	-	-	-	19.4	824
7 - 10	7.3	11.9	0.3	-	-	-	-	-	-	-	-	-	-	-	-	30.5	1294
11 - 15	7.6	22.0	0.8	*	-	-	-	-	-	-	-	-	-	-	-	25.7	1091
16 - 20	1.1	20.9	3.6	0.1	-	-	-	-	-	-	-	-	-	-	-	13.1	554
21 - 24	*	6.7	5.9	0.3	-	-	-	-	-	-	-	-	-	-	-	1.9	80
25 - 33	-	0.3	1.2	0.4	-	-	-	-	-	-	-	-	-	-	-	0.4	16
34 - 47	-	*	0.2	0.1	-	-	-	-	-	-	-	-	-	-	-	0.0	0
> 48	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
TOTAL %	20.4	66.4	12.2	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	866	2816	516	44	0	0	0	0	0	0	0	0	0	0	0		4242

(* < 0.05%)

STATION: 42036

4 - PERCENT FREQUENCY OF AVERAGE WIND SPEED(KNOTS) VS SIGNIFICANT WAVE HEIGHT(METERS)

Month: MAY

WIND SPEED	WAVE HEIGHT															TOT %	TOT N
	0.0-	0.5-	1.5-	2.5-	3.5-	4.5-	5.5-	6.5-	7.5-	8.5-	9.5-	10.5-	11.5-	12.5-	>13.4		
0	0.4	1.4	2.4	3.4	4.4	5.4	6.4	7.4	8.4	9.4	10.4	11.4	12.4	13.4	-	1.0	45
1 - 3	0.8	0.3	-	-	-	-	-	-	-	-	-	-	-	-	-	15.2	662
4 - 6	11.8	3.3	*	-	-	-	-	-	-	-	-	-	-	-	-	25.1	1095
7 - 10	17.5	7.5	0.1	-	-	-	-	-	-	-	-	-	-	-	-	34.8	1519
11 - 15	15.3	19.2	0.3	-	-	-	-	-	-	-	-	-	-	-	-	18.3	798
16 - 20	1.3	15.7	1.3	-	-	-	-	-	-	-	-	-	-	-	-	5.0	217
21 - 24	0.1	2.9	2.0	-	-	-	-	-	-	-	-	-	-	-	-	0.6	26
25 - 33	-	0.1	0.4	*	-	-	-	-	-	-	-	-	-	-	-	0.1	4
34 - 47	-	*	0.1	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
> 48	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	1
TOTAL %	46.9	48.9	4.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	2048	2136	181	2	0	0	0	0	0	0	0	0	0	0	0		4367

(* < 0.05%)

STATION: 42036

4 - PERCENT FREQUENCY OF AVERAGE WIND SPEED(KNOTS) VS SIGNIFICANT WAVE HEIGHT(METERS)

Month: JUN

WAVE HEIGHT

(* < 0.05%)

STATION: 42036

4 - PERCENT FREQUENCY OF AVERAGE WIND SPEED(KNOTS) VS SIGNIFICANT WAVE HEIGHT(METERS)

Month: OCT

WIND SPEED	WAVE HEIGHT															TOT %	TOT N	
	0.0-	0.5-	1.5-	2.5-	3.5-	4.5-	5.5-	6.5-	7.5-	8.5-	9.5-	10.5-	11.5-	12.5-	>13.4			
0	0.4	1.4	2.4	3.4	4.4	5.4	6.4	7.4	8.4	9.4	10.4	11.4	12.4	13.4	-	0.4	21	
1 - 3	0.3	0.1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.4	21
4 - 6	3.6	2.1	0.2	-	-	-	-	-	-	-	-	-	-	-	-	-	5.9	302
7 - 10	7.3	4.5	0.1	-	-	-	-	-	-	-	-	-	-	-	-	-	11.8	606
11 - 15	5.6	14.4	0.4	*	-	-	-	-	-	-	-	-	-	-	-	-	20.4	1044
16 - 20	0.7	25.7	3.1	0.2	-	-	-	-	-	-	-	-	-	-	-	-	29.7	1523
21 - 24	0.1	8.6	13.1	0.5	0.1	-	-	-	-	-	-	-	-	-	-	-	22.3	1144
25 - 33	-	0.4	3.3	2.8	0.2	*	-	-	-	-	-	-	-	-	-	-	6.7	344
34 - 47	-	-	0.3	1.5	0.5	0.1	0.1	0.1	*	*	-	-	-	-	-	-	2.6	131
> 48	-	-	-	-	-	*	*	*	*	-	-	-	-	-	-	-	0.1	6
TOTAL %	17.6	55.8	20.4	5.0	0.8	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	100.0		
TOTAL N	899	2856	1043	258	42	7	4	7	4	1	0	0	0	0	0			5121

(* < 0.05%)

STATION: 42036

4 - PERCENT FREQUENCY OF AVERAGE WIND SPEED(KNOTS) VS SIGNIFICANT WAVE HEIGHT(METERS)

Month: NOV

WIND SPEED	WAVE HEIGHT															TOT %	TOT N	
	0.0-	0.5-	1.5-	2.5-	3.5-	4.5-	5.5-	6.5-	7.5-	8.5-	9.5-	10.5-	11.5-	12.5-	>13.4			
0	0.4	1.4	2.4	3.4	4.4	5.4	6.4	7.4	8.4	9.4	10.4	11.4	12.4	13.4	-	0.3	16	
1 - 3	0.3	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.3	16
4 - 6	3.6	1.6	*	-	-	-	-	-	-	-	-	-	-	-	-	-	5.2	255
7 - 10	5.5	4.8	*	-	-	-	-	-	-	-	-	-	-	-	-	-	10.3	506
11 - 15	7.1	16.7	0.5	*	-	-	-	-	-	-	-	-	-	-	-	-	24.4	1202
16 - 20	0.9	24.5	5.2	*	-	-	-	-	-	-	-	-	-	-	-	-	30.6	1507
21 - 24	0.1	8.6	13.8	0.7	-	-	-	-	-	-	-	-	-	-	-	-	23.1	1135
25 - 33	-	0.1	3.2	1.2	*	-	-	-	-	-	-	-	-	-	-	-	4.5	221
34 - 47	-	*	0.1	1.0	0.3	-	-	-	-	-	-	-	-	-	-	-	1.5	74
> 48	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
TOTAL %	17.5	56.4	22.8	2.9	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0		
TOTAL N	860	2776	1123	145	17	0	0	0	0	0	0	0	0	0	0			4921

(* < 0.05%)

STATION: 42036

4 - PERCENT FREQUENCY OF AVERAGE WIND SPEED(KNOTS) VS SIGNIFICANT WAVE HEIGHT(METERS)

Month: DEC

WIND SPEED	WAVE HEIGHT															TOT %	TOT N	
	0.0-	0.5-	1.5-	2.5-	3.5-	4.5-	5.5-	6.5-	7.5-	8.5-	9.5-	10.5-	11.5-	12.5-	>13.4			
0	0.4	1.4	2.4	3.4	4.4	5.4	6.4	7.4	8.4	9.4	10.4	11.4	12.4	13.4	-	0.2	11	
1 - 3	0.2	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.2	11
4 - 6	2.2	2.2	*	-	-	-	-	-	-	-	-	-	-	-	-	-	4.4	224
7 - 10	4.4	6.3	0.3	-	-	-	-	-	-	-	-	-	-	-	-	-	11.0	562
11 - 15	6.3	18.9	1.4	*	-	-	-	-	-	-	-	-	-	-	-	-	26.5	1356
16 - 20	0.8	26.7	3.7	0.3	*	-	-	-	-	-	-	-	-	-	-	-	31.5	1609
21 - 24	-	8.0	10.5	1.3	0.1	*	-	-	-	-	-	-	-	-	-	-	19.9	1019
25 - 33	-	0.2	2.6	1.6	0.2	0.1	-	-	-	-	-	-	-	-	-	-	4.8	244
34 - 47	-	*	0.2	0.5	0.5	0.4	0.1	-	-	-	-	-	-	-	-	-	1.7	88
> 48	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
TOTAL %	13.7	62.3	18.7	3.8	0.9	0.5	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0		
TOTAL N	703	3186	957	192	45	27	3	0	0	0	0	0	0	0	0			5113

(* < 0.05%)

STATION: 42036

4 - PERCENT FREQUENCY OF AVERAGE WIND SPEED(KNOTS) VS SIGNIFICANT WAVE HEIGHT(METERS)

All Months: Annual

WIND SPEED	WAVE HEIGHT															TOT %	TOT N	
	0.0-	0.5-	1.5-	2.5-	3.5-	4.5-	5.5-	6.5-	7.5-	8.5-	9.5-	10.5-	11.5-	12.5-	>13.4			
0	0.4	1.4	2.4	3.4	4.4	5.4	6.4	7.4	8.4	9.4	10.4	11.4	12.4	13.4	-	0.7	379	
1 - 3	0.5	0.2	*	-	-	-	-	-	-	-	-	-	-	-	-	-	0.7	379
4 - 6	6.5	3.4	0.1	*	-	-	-	-	-	-	-	-	-	-	-	-	10.0	5724
7 - 10	10.0	7.6	0.2	*	*	-	-	-	-	-	-	-	-	-	-	-	17.8	10231
11 - 15	8.0	18.2	0.7	*	*	-	-	-	-	-	-	-	-	-	-	-	27.0	15543
> 48	1.0	20.3	3.1	0.2	*	-	-	-	-	-	-	-	-	-	-	-	24.6	14117

16 - 20	*	5.9	7.5	0.8	0.1	*	-	-	-	-	-	-	-	-	-	-	14.3	8220
21 - 24	*	0.3	2.0	1.3	0.2	*	-	-	-	-	-	-	-	-	-	-	3.8	2164
25 - 33	*	*	0.2	0.5	0.4	0.1	*	*	*	*	-	-	-	-	-	-	1.3	738
34 - 47	-	-	-	*	*	*	*	*	*	-	-	-	-	-	-	-	0.0	27
> 48	0.1	0.5	*	-	-	-	-	-	-	-	-	-	-	-	-	-	0.6	353
TOTAL %	26.1	56.4	13.8	2.8	0.6	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	15015	32433	7947	1605	363	102	18	8	4	1	0	0	0	0	0	0		57496

(* < 0.05%)

STATION: 42036

4 - PERCENT FREQUENCY OF AVERAGE WIND SPEED(KNOTS) VS SIGNIFICANT WAVE HEIGHT(METERS)

Months: DEC, JAN, FEB (Winter)

		WAVE HEIGHT														TOT %	TOT N	
WIND SPEED		0.0-	0.5-	1.5-	2.5-	3.5-	4.5-	5.5-	6.5-	7.5-	8.5-	9.5-	10.5-	11.5-	12.5-	>13.4		
0		0.4	1.4	2.4	3.4	4.4	5.4	6.4	7.4	8.4	9.4	10.4	11.4	12.4	13.4	-	0.3	48
1 - 3		0.2	0.1	*	-	-	-	-	-	-	-	-	-	-	-	-	5.7	833
4 - 6		2.9	2.6	0.1	*	-	-	-	-	-	-	-	-	-	-	-	11.9	1749
7 - 10		4.8	6.6	0.5	*	*	-	-	-	-	-	-	-	-	-	-	25.0	3687
11 - 15		5.5	17.9	1.4	0.1	*	-	-	-	-	-	-	-	-	-	-	29.3	4324
16 - 20		1.0	23.6	4.4	0.4	*	-	-	-	-	-	-	-	-	-	-	20.3	2991
21 - 24		*	8.2	10.4	1.5	0.1	*	-	-	-	-	-	-	-	-	-	5.7	841
25 - 33		-	0.4	3.1	1.9	0.3	*	-	-	-	-	-	-	-	-	-	1.8	259
34 - 47		-	*	0.3	0.5	0.5	0.3	0.1	*	-	-	-	-	-	-	-	0.0	2
> 48		-	-	-	*	-	-	-	-	-	-	-	-	-	-	-	0.0	1
TOTAL %		14.4	59.5	20.3	4.5	0.9	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N		2117	8772	2991	659	139	47	9	1	0	0	0	0	0	0	0		14735

(* < 0.05%)

STATION: 42036

4 - PERCENT FREQUENCY OF AVERAGE WIND SPEED(KNOTS) VS SIGNIFICANT WAVE HEIGHT(METERS)

Months: MAR, APR, MAY (Spring)

		WAVE HEIGHT														TOT %	TOT N	
WIND SPEED		0.0-	0.5-	1.5-	2.5-	3.5-	4.5-	5.5-	6.5-	7.5-	8.5-	9.5-	10.5-	11.5-	12.5-	>13.4		
0		0.4	1.4	2.4	3.4	4.4	5.4	6.4	7.4	8.4	9.4	10.4	11.4	12.4	13.4	-	0.7	89
1 - 3		0.4	0.2	*	-	-	-	-	-	-	-	-	-	-	-	-	10.2	1343
4 - 6		6.6	3.4	0.1	*	-	-	-	-	-	-	-	-	-	-	-	19.8	2620
7 - 10		11.0	8.6	0.3	*	-	-	-	-	-	-	-	-	-	-	-	30.5	4028
11 - 15		10.1	19.6	0.7	*	-	-	-	-	-	-	-	-	-	-	-	23.1	3048
16 - 20		1.3	18.6	3.1	0.1	-	-	-	-	-	-	-	-	-	-	-	11.9	1573
21 - 24		0.1	5.6	5.5	0.8	*	-	-	-	-	-	-	-	-	-	-	3.1	410
25 - 33		-	0.2	1.5	1.2	0.2	-	-	-	-	-	-	-	-	-	-	0.8	101
34 - 47		*	*	0.2	0.3	0.2	0.1	-	-	-	-	-	-	-	-	-	0.0	0
> 48		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	1
TOTAL %		29.5	56.2	11.4	2.4	0.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N		3896	7432	1504	321	52	8	0	0	0	0	0	0	0	0	0		13213

(* < 0.05%)

STATION: 42036

4 - PERCENT FREQUENCY OF AVERAGE WIND SPEED(KNOTS) VS SIGNIFICANT WAVE HEIGHT(METERS)

Months: JUN, JUL, AUG (Summer)

		WAVE HEIGHT														TOT %	TOT N	
WIND SPEED		0.0-	0.5-	1.5-	2.5-	3.5-	4.5-	5.5-	6.5-	7.5-	8.5-	9.5-	10.5-	11.5-	12.5-	>13.4		
0		0.4	1.4	2.4	3.4	4.4	5.4	6.4	7.4	8.4	9.4	10.4	11.4	12.4	13.4	-	1.2	168
1 - 3		0.8	0.3	-	-	-	-	-	-	-	-	-	-	-	-	-	16.4	2395
4 - 6		11.4	5.1	*	-	-	-	-	-	-	-	-	-	-	-	-	25.3	3694
7 - 10		15.7	9.7	*	-	-	-	-	-	-	-	-	-	-	-	-	29.4	4292
11 - 15		8.9	20.3	0.3	-	-	-	-	-	-	-	-	-	-	-	-	18.9	2758
16 - 20		0.8	16.4	1.7	*	*	-	-	-	-	-	-	-	-	-	-	5.7	824
21 - 24		*	2.9	2.5	0.2	*	-	-	-	-	-	-	-	-	-	-	1.1	160
25 - 33		*	0.2	0.6	0.2	0.1	-	-	-	-	-	-	-	-	-	-	0.6	88
34 - 47		*	*	*	0.2	0.3	0.1	-	-	-	-	-	-	-	-	-	0.0	5
> 48		-	-	-	*	*	*	-	-	-	-	-	-	-	-	-	1.4	197
TOTAL %		0.5	0.9	-	-	-	-	-	-	-	-	-	-	-	-	-		
TOTAL %		38.1	55.7	5.1	0.7	0.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N		5555	8120	743	98	54	11	0	0	0	0	0	0	0	0	0		14581

(* < 0.05%)

STATION: 42036

4 - PERCENT FREQUENCY OF AVERAGE WIND SPEED(KNOTS) VS SIGNIFICANT WAVE HEIGHT(METERS)

Months: SEP, OCT, NOV (Autumn)

		WAVE HEIGHT														TOT %	TOT N	
WIND SPEED		0.0-	0.5-	1.5-	2.5-	3.5-	4.5-	5.5-	6.5-	7.5-	8.5-	9.5-	10.5-	11.5-	12.5-	>13.4		
0		0.4	1.4	2.4	3.4	4.4	5.4	6.4	7.4	8.4	9.4	10.4	11.4	12.4	13.4	-		

TOTAL %	31.4	63.3	4.7	0.2	0.1	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	1337	2694	199	9	6	10	0	0	0	0	0	0	0	0	0		4255

(* < 0.05%)

STATION: 42036

5 - PERCENT FREQUENCY OF SIGNIFICANT WAVE HEIGHT(METERS) VS DOMINANT WAVE PERIOD(SECONDS)

Month: JUL

WAVE PERIOD	WAVE HEIGHT															TOT %	TOT N
	0.0-	0.5-	1.5-	2.5-	3.5-	4.5-	5.5-	6.5-	7.5-	8.5-	9.5-	10.5-	11.5-	12.5-	>13.4		
< 0.5	0.4	1.4	2.4	3.4	4.4	5.4	6.4	7.4	8.4	9.4	10.4	11.4	12.4	13.4	-	0.3	17
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	4.4	2.1	-	-	-	-	-	-	-	-	-	-	-	-	-	6.5	339
3.5 - 4.4	10.7	11.9	-	-	-	-	-	-	-	-	-	-	-	-	-	22.6	1173
4.5 - 5.4	5.7	25.7	0.2	-	-	-	-	-	-	-	-	-	-	-	-	31.7	1645
5.5 - 6.4	4.2	9.7	1.8	-	-	-	-	-	-	-	-	-	-	-	-	15.7	813
6.5 - 7.4	4.7	3.2	1.5	*	*	-	-	-	-	-	-	-	-	-	-	9.5	491
7.5 - 8.4	4.5	4.9	1.0	0.2	*	-	-	-	-	-	-	-	-	-	-	10.7	555
8.5 - 9.4	1.1	1.2	0.3	-	-	-	-	-	-	-	-	-	-	-	-	2.6	136
9.5 - 10.4	0.1	0.1	*	*	0.1	-	-	-	-	-	-	-	-	-	-	0.4	19
10.5 - 11.4	-	-	-	*	-	-	-	-	-	-	-	-	-	-	-	0.0	1
TOTAL %	35.9	58.8	4.8	0.3	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	1862	3052	251	16	8	0	0	0	0	0	0	0	0	0	0		5189

(* < 0.05%)

STATION: 42036

5 - PERCENT FREQUENCY OF SIGNIFICANT WAVE HEIGHT(METERS) VS DOMINANT WAVE PERIOD(SECONDS)

Month: AUG

WAVE PERIOD	WAVE HEIGHT															TOT %	TOT N
	0.0-	0.5-	1.5-	2.5-	3.5-	4.5-	5.5-	6.5-	7.5-	8.5-	9.5-	10.5-	11.5-	12.5-	>13.4		
< 0.5	0.4	1.4	2.4	3.4	4.4	5.4	6.4	7.4	8.4	9.4	10.4	11.4	12.4	13.4	-	1.7	85
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	7.3	1.4	-	-	-	-	-	-	-	-	-	-	-	-	-	8.6	444
3.5 - 4.4	15.8	10.6	-	-	-	-	-	-	-	-	-	-	-	-	-	26.4	1357
4.5 - 5.4	8.9	20.6	0.3	*	-	-	-	-	-	-	-	-	-	-	-	29.8	1531
5.5 - 6.4	5.1	9.0	2.8	0.1	-	-	-	-	-	-	-	-	-	-	-	16.9	868
6.5 - 7.4	3.7	2.2	2.1	0.4	*	-	-	-	-	-	-	-	-	-	-	8.4	433
7.5 - 8.4	3.0	1.6	0.5	0.8	0.6	-	-	-	-	-	-	-	-	-	-	6.4	329
8.5 - 9.4	0.4	0.4	*	0.1	0.1	*	-	-	-	-	-	-	-	-	-	1.1	59
9.5 - 10.4	0.1	0.2	-	-	*	-	-	-	-	-	-	-	-	-	-	0.3	14
10.5 - 11.4	-	0.2	-	-	-	-	-	-	-	-	-	-	-	-	-	0.2	9
11.5 - 12.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
12.5 - 13.4	*	0.1	-	-	-	-	-	-	-	-	-	-	-	-	-	0.1	5
13.5 - 14.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
14.5 - 15.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
15.5 - 16.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
16.5 - 17.4	-	*	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	1
17.5 - 18.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
18.5 - 19.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
19.5 - 20.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
20.5 - 21.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
21.5 - 22.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
22.5 - 23.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
23.5 - 24.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
24.5 - 25.4	*	*	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	2
TOTAL %	45.9	46.2	5.7	1.4	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	2356	2374	293	73	40	1	0	0	0	0	0	0	0	0	0		5137

(* < 0.05%)

STATION: 42036

5 - PERCENT FREQUENCY OF SIGNIFICANT WAVE HEIGHT(METERS) VS DOMINANT WAVE PERIOD(SECONDS)

Month: SEP

WAVE PERIOD	WAVE HEIGHT															TOT %	TOT N
	0.0-	0.5-	1.5-	2.5-	3.5-	4.5-	5.5-	6.5-	7.5-	8.5-	9.5-	10.5-	11.5-	12.5-	>13.4		
< 0.5	0.4	1.4	2.4	3.4	4.4	5.4	6.4	7.4	8.4	9.4	10.4	11.4	12.4	13.4	-	0.6	28
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	8.0	1.3	-	-	-	-	-	-	-	-	-	-	-	-	-	9.2	455
3.5 - 4.4	14.2	12.4	-	-	-	-	-	-	-	-	-	-	-	-	-	26.5	1307
4.5 - 5.4	4.5	21.0	0.6	-	-	-	-	-	-	-	-	-	-	-	-	26.1	1285
5.5 - 6.4	2.5	10.8	6.1	0.1	-	-	-	-	-	-	-	-	-	-	-	19.4	957
6.5 - 7.4	2.0	3.5	3.5	1.4	0.1	*	-	-	-	-	-	-	-	-	-	10.5	516

7.5 - 8.4	2.5	1.1	0.8	0.6	0.5	0.1	*	-	-	-	-	-	-	-	-	5.6	274
8.5 - 9.4	0.1	0.3	*	0.1	0.1	0.1	*	-	-	-	-	-	-	-	-	0.7	36
9.5 - 10.4	-	*	*	0.3	0.3	0.1	-	-	-	-	-	-	-	-	-	0.8	40
10.5 - 11.4	-	-	-	-	0.1	0.3	0.1	-	-	-	-	-	-	-	-	0.4	20
11.5 - 12.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
12.5 - 13.4	-	-	-	*	*	*	-	-	-	-	-	-	-	-	-	0.1	4
13.5 - 14.4	-	-	-	*	*	-	-	-	-	-	-	-	-	-	-	0.0	2
14.5 - 15.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
15.5 - 16.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
16.5 - 17.4	-	*	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	1
TOTAL %	34.3	50.3	11.0	2.5	1.2	0.6	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	1688	2477	543	124	59	29	5	0	0	0	0	0	0	0	0		4925

(* < 0.05%)

STATION: 42036

5 - PERCENT FREQUENCY OF SIGNIFICANT WAVE HEIGHT(METERS) VS DOMINANT WAVE PERIOD(SECONDS)

Month: OCT

WAVE PERIOD	WAVE HEIGHT															TOT %	TOT N
	0.0- < 0.5	0.5- 0.4	1.5- 2.4	2.5- 3.4	3.5- 4.4	4.5- 5.4	5.5- 6.4	6.5- 7.4	7.5- 8.4	8.5- 9.4	9.5- 10.4	10.5- 11.4	11.5- 12.4	12.5- 13.4	>13.4		
< 0.5	1.1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.1	55
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	4.8	1.1	-	-	-	-	-	-	-	-	-	-	-	-	-	5.9	301
3.5 - 4.4	5.0	13.1	-	-	-	-	-	-	-	-	-	-	-	-	-	18.1	927
4.5 - 5.4	1.7	26.2	1.5	-	-	-	-	-	-	-	-	-	-	-	-	29.4	1504
5.5 - 6.4	1.1	11.3	13.5	0.2	-	-	-	-	-	-	-	-	-	-	-	26.2	1344
6.5 - 7.4	1.4	1.5	4.1	3.0	0.1	-	-	-	-	-	-	-	-	-	-	10.1	516
7.5 - 8.4	1.9	1.8	0.7	1.5	0.5	*	-	-	-	-	-	-	-	-	-	6.5	332
8.5 - 9.4	0.4	0.1	0.2	0.2	0.1	0.1	*	-	-	-	-	-	-	-	-	1.1	55
9.5 - 10.4	*	0.4	0.1	0.2	0.1	*	-	*	-	-	-	-	-	-	-	0.9	44
10.5 - 11.4	0.1	*	0.1	-	0.1	*	*	*	-	-	-	-	-	-	-	0.4	21
11.5 - 12.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
12.5 - 13.4	*	0.1	0.1	-	-	*	*	0.1	-	*	-	-	-	-	-	0.3	17
13.5 - 14.4	-	*	-	-	-	-	-	*	*	-	-	-	-	-	-	0.1	5
TOTAL %	17.6	55.8	20.4	5.0	0.8	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	899	2856	1043	258	42	7	4	7	4	1	0	0	0	0	0		5121

(* < 0.05%)

STATION: 42036

5 - PERCENT FREQUENCY OF SIGNIFICANT WAVE HEIGHT(METERS) VS DOMINANT WAVE PERIOD(SECONDS)

Month: NOV

WAVE PERIOD	WAVE HEIGHT															TOT %	TOT N
	0.0- < 0.5	0.5- 0.4	1.5- 2.4	2.5- 3.4	3.5- 4.4	4.5- 5.4	5.5- 6.4	6.5- 7.4	7.5- 8.4	8.5- 9.4	9.5- 10.4	10.5- 11.4	11.5- 12.4	12.5- 13.4	>13.4		
< 0.5	0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.5	24
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	5.5	2.2	-	-	-	-	-	-	-	-	-	-	-	-	-	7.7	378
3.5 - 4.4	4.7	16.7	-	-	-	-	-	-	-	-	-	-	-	-	-	21.4	1052
4.5 - 5.4	2.0	23.7	1.7	-	-	-	-	-	-	-	-	-	-	-	-	27.3	1344
5.5 - 6.4	1.4	11.2	12.0	0.1	-	-	-	-	-	-	-	-	-	-	-	24.7	1215
6.5 - 7.4	1.5	1.5	7.4	2.0	*	-	-	-	-	-	-	-	-	-	-	12.4	612
7.5 - 8.4	1.7	1.2	1.4	0.8	0.3	-	-	-	-	-	-	-	-	-	-	5.3	261
8.5 - 9.4	0.1	0.1	0.3	0.1	-	-	-	-	-	-	-	-	-	-	-	0.5	26
9.5 - 10.4	-	-	*	0.1	-	-	-	-	-	-	-	-	-	-	-	0.1	6
10.5 - 11.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
11.5 - 12.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
12.5 - 13.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
13.5 - 14.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
14.5 - 15.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
15.5 - 16.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
16.5 - 17.4	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	1
17.5 - 18.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
18.5 - 19.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
19.5 - 20.4	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	2
TOTAL %	17.5	56.4	22.8	2.9	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	860	2776	1123	145	17	0	0	0	0	0	0	0	0	0	0		4921

(* < 0.05%)

STATION: 42036

5 - PERCENT FREQUENCY OF SIGNIFICANT WAVE HEIGHT(METERS) VS DOMINANT WAVE PERIOD(SECONDS)

Month: DEC

WAVE PERIOD	WAVE HEIGHT													
	0.0- < 0.5	0.5- 0.4	1.5- 2.4	2.5- 3.4	3.5- 4.4	4.5- 5.4	5.5- 6.4	6.5- 7.4	7.5- 8.4	8.5- 9.4	9.5- 10.4	10.5- 11.4	11.5- 12.4	12.5- 13.4

WAVE PERIOD	0.4	1.4	2.4	3.4	4.4	5.4	6.4	7.4	8.4	9.4	10.4	11.4	12.4	13.4	>13.4	TOT %	TOT N
< 0.5	1.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.0	49
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	4.5	2.6	-	-	-	-	-	-	-	-	-	-	-	-	-	7.1	365
3.5 - 4.4	4.2	16.8	-	-	-	-	-	-	-	-	-	-	-	-	-	21.0	1073
4.5 - 5.4	1.7	23.4	1.2	-	-	-	-	-	-	-	-	-	-	-	-	26.3	1345
5.5 - 6.4	1.2	12.2	9.3	0.2	-	-	-	-	-	-	-	-	-	-	-	22.8	1168
6.5 - 7.4	0.8	4.0	5.0	1.2	*	-	-	-	-	-	-	-	-	-	-	11.1	569
7.5 - 8.4	0.4	3.2	2.5	1.6	0.2	*	-	-	-	-	-	-	-	-	-	7.9	405
8.5 - 9.4	-	-	0.7	0.4	0.2	0.1	*	-	-	-	-	-	-	-	-	1.4	74
9.5 - 10.4	-	-	0.1	0.3	0.3	0.3	*	-	-	-	-	-	-	-	-	1.0	50
10.5 - 11.4	-	-	-	*	0.2	0.1	-	-	-	-	-	-	-	-	-	0.3	15
TOTAL %	13.7	62.3	18.7	3.8	0.9	0.5	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	703	3186	957	192	45	27	3	0	0	0	0	0	0	0	0		5113

(* < 0.05%)

STATION: 42036

5 - PERCENT FREQUENCY OF SIGNIFICANT WAVE HEIGHT(METERS) VS DOMINANT WAVE PERIOD(SECONDS)

All Months: Annual

WAVE PERIOD	WAVE HEIGHT															TOT %	TOT N
	0.0-	0.5-	1.5-	2.5-	3.5-	4.5-	5.5-	6.5-	7.5-	8.5-	9.5-	10.5-	11.5-	12.5-	>13.4		
< 0.5	1.1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.1	619
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	5.4	1.9	-	-	-	-	-	-	-	-	-	-	-	-	-	7.3	4210
3.5 - 4.4	7.9	13.0	*	-	-	-	-	-	-	-	-	-	-	-	-	20.9	12000
4.5 - 5.4	3.9	21.7	0.9	*	-	-	-	-	-	-	-	-	-	-	-	26.6	15288
5.5 - 6.4	3.0	12.4	6.7	0.1	-	-	-	-	-	-	-	-	-	-	-	22.2	12766
6.5 - 7.4	2.4	4.5	4.1	1.1	*	*	-	-	-	-	-	-	-	-	-	12.1	6983
7.5 - 8.4	2.0	2.5	1.7	1.0	0.3	*	*	-	-	-	-	-	-	-	-	7.5	4311
8.5 - 9.4	0.3	0.3	0.4	0.3	0.1	*	*	-	-	-	-	-	-	-	-	1.5	881
9.5 - 10.4	*	0.1	0.1	0.2	0.1	0.1	*	*	-	-	-	-	-	-	-	0.5	306
10.5 - 11.4	*	*	*	*	*	*	*	*	*	-	-	-	-	-	-	0.2	88
11.5 - 12.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
12.5 - 13.4	*	*	*	*	*	*	*	*	*	-	*	-	-	-	-	0.1	29
13.5 - 14.4	-	*	-	*	*	-	-	*	*	-	-	-	-	-	-	0.0	7
14.5 - 15.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
15.5 - 16.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
16.5 - 17.4	*	*	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	3
17.5 - 18.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
18.5 - 19.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
19.5 - 20.4	*	*	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	3
20.5 - 21.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
21.5 - 22.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
22.5 - 23.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
23.5 - 24.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
24.5 - 25.4	*	*	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	2
TOTAL %	26.1	56.4	13.8	2.8	0.6	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	15015	32433	7947	1605	363	102	18	8	4	1	0	0	0	0	0		57496

(* < 0.05%)

STATION: 42036

5 - PERCENT FREQUENCY OF SIGNIFICANT WAVE HEIGHT(METERS) VS DOMINANT WAVE PERIOD(SECONDS)

Months: DEC, JAN, FEB (Winter)

WAVE PERIOD	WAVE HEIGHT															TOT %	TOT N
	0.0-	0.5-	1.5-	2.5-	3.5-	4.5-	5.5-	6.5-	7.5-	8.5-	9.5-	10.5-	11.5-	12.5-	>13.4		
< 0.5	0.6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.6	85
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	3.9	2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	6.2	920
3.5 - 4.4	3.7	15.5	*	-	-	-	-	-	-	-	-	-	-	-	-	19.1	2816
4.5 - 5.4	2.2	21.4	1.4	-	-	-	-	-	-	-	-	-	-	-	-	25.0	3681
5.5 - 6.4	1.9	12.6	8.8	0.2	-	-	-	-	-	-	-	-	-	-	-	23.4	3450
6.5 - 7.4	1.3	5.1	5.8	1.4	*	-	-	-	-	-	-	-	-	-	-	13.6	2009
7.5 - 8.4	0.8	2.5	3.2	1.8	0.3	*	-	-	-	-	-	-	-	-	-	8.6	1270
8.5 - 9.4	0.2	0.1	0.9	0.8	0.3	0.1	*	-	-	-	-	-	-	-	-	2.3	338
9.5 - 10.4	-	-	0.2	0.3	0.2	0.2	*	-	-	-	-	-	-	-	-	0.9	135
10.5 - 11.4	-	-	-	*	0.1	0.1	*	*	-	-	-	-	-	-	-	0.2	31
TOTAL %	14.4	59.5	20.3	4.5	0.9	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	2117	8772	2991	659	139	47	9	1	0	0	0	0	0	0	0		14735

(* < 0.05%)

STATION: 42036

0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	4.5	2.2	-	-	-	-	-	-	-	-	-	-	-	-	-	6.7	284
3.5 - 4.4	10.3	36.5	0.2	-	-	-	-	-	-	-	-	-	-	-	-	47.0	1992
4.5 - 5.4	4.2	26.8	10.2	0.1	-	-	-	-	-	-	-	-	-	-	-	41.3	1754
5.5 - 6.4	0.4	1.0	1.4	0.6	-	-	-	-	-	-	-	-	-	-	-	3.4	143
6.5 - 7.4	-	-	0.3	0.3	-	-	-	-	-	-	-	-	-	-	-	0.6	24
TOTAL %	20.4	66.4	12.2	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	866	2816	516	44	0	0	0	0	0	0	0	0	0	0	0		4242

(* < 0.05%)

STATION: 42036

6 - PERCENT FREQUENCY OF SIGNIFICANT WAVE HEIGHT(METERS) VS AVERAGE WAVE PERIOD(SECONDS)

Month: MAY

		WAVE HEIGHT																
WAVE PERIOD		0.0-	0.5-	1.5-	2.5-	3.5-	4.5-	5.5-	6.5-	7.5-	8.5-	9.5-	10.5-	11.5-	12.5-	>13.4	TOT %	TOT N
< 0.5		0.4	1.4	2.4	3.4	4.4	5.4	6.4	7.4	8.4	9.4	10.4	11.4	12.4	13.4	-	3.0	131
0.5 - 1.4		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4		9.5	3.2	-	-	-	-	-	-	-	-	-	-	-	-	-	12.6	552
3.5 - 4.4		27.3	33.3	0.2	-	-	-	-	-	-	-	-	-	-	-	-	60.8	2653
4.5 - 5.4		6.6	12.1	3.5	*	-	-	-	-	-	-	-	-	-	-	-	22.2	969
5.5 - 6.4		0.5	0.4	0.5	*	-	-	-	-	-	-	-	-	-	-	-	1.4	62
TOTAL %		46.9	48.9	4.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N		2048	2136	181	2	0	0	0	0	0	0	0	0	0	0	0		4367

(* < 0.05%)

STATION: 42036

6 - PERCENT FREQUENCY OF SIGNIFICANT WAVE HEIGHT(METERS) VS AVERAGE WAVE PERIOD(SECONDS)

Month: JUN

		WAVE HEIGHT																
WAVE PERIOD		0.0-	0.5-	1.5-	2.5-	3.5-	4.5-	5.5-	6.5-	7.5-	8.5-	9.5-	10.5-	11.5-	12.5-	>13.4	TOT %	TOT N
< 0.5		0.4	1.4	2.4	3.4	4.4	5.4	6.4	7.4	8.4	9.4	10.4	11.4	12.4	13.4	-	1.2	52
0.5 - 1.4		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4		2.7	1.2	-	-	-	-	-	-	-	-	-	-	-	-	-	3.9	168
3.5 - 4.4		17.6	38.9	0.1	-	-	-	-	-	-	-	-	-	-	-	-	56.7	2412
4.5 - 5.4		9.3	20.3	3.9	*	-	-	-	-	-	-	-	-	-	-	-	33.6	1429
5.5 - 6.4		0.5	2.8	0.7	0.2	0.1	-	-	-	-	-	-	-	-	-	-	4.3	181
6.5 - 7.4		-	-	-	-	0.1	0.2	-	-	-	-	-	-	-	-	-	0.3	12
7.5 - 8.4		-	-	-	-	-	*	-	-	-	-	-	-	-	-	-	0.0	1
TOTAL %		31.4	63.3	4.7	0.2	0.1	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N		1337	2694	199	9	6	10	0	0	0	0	0	0	0	0	0		4255

(* < 0.05%)

STATION: 42036

6 - PERCENT FREQUENCY OF SIGNIFICANT WAVE HEIGHT(METERS) VS AVERAGE WAVE PERIOD(SECONDS)

Month: JUL

		WAVE HEIGHT																
WAVE PERIOD		0.0-	0.5-	1.5-	2.5-	3.5-	4.5-	5.5-	6.5-	7.5-	8.5-	9.5-	10.5-	11.5-	12.5-	>13.4	TOT %	TOT N
< 0.5		0.4	1.4	2.4	3.4	4.4	5.4	6.4	7.4	8.4	9.4	10.4	11.4	12.4	13.4	-	0.3	17
0.5 - 1.4		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4		3.1	1.5	-	-	-	-	-	-	-	-	-	-	-	-	-	4.5	236
3.5 - 4.4		23.1	40.1	0.1	-	-	-	-	-	-	-	-	-	-	-	-	63.4	3288
4.5 - 5.4		8.4	15.9	3.5	*	-	-	-	-	-	-	-	-	-	-	-	27.8	1445
5.5 - 6.4		0.9	1.3	1.3	0.3	0.1	-	-	-	-	-	-	-	-	-	-	3.8	198
6.5 - 7.4		-	-	-	*	0.1	-	-	-	-	-	-	-	-	-	-	0.1	5
TOTAL %		35.9	58.8	4.8	0.3	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N		1862	3052	251	16	8	0	0	0	0	0	0	0	0	0	0		5189

(* < 0.05%)

STATION: 42036

6 - PERCENT FREQUENCY OF SIGNIFICANT WAVE HEIGHT(METERS) VS AVERAGE WAVE PERIOD(SECONDS)

Month: AUG

		WAVE HEIGHT																
WAVE PERIOD		0.0-	0.5-	1.5-	2.5-	3.5-	4.5-	5.5-	6.5-	7.5-	8.5-	9.5-	10.5-	11.5-	12.5-	>13.4	TOT %	TOT N
< 0.5		0.4	1.4	2.4	3.4	4.4	5.4	6.4	7.4	8.4	9.4	10.4	11.4	12.4	13.4	-	1.7	85

0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	7.3	2.3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9.6	493
3.5 - 4.4	29.7	34.8	0.1	-	-	-	-	-	-	-	-	-	-	-	-	-	64.6	3321
4.5 - 5.4	6.6	8.6	5.1	0.2	-	-	-	-	-	-	-	-	-	-	-	-	20.5	1052
5.5 - 6.4	0.5	0.5	0.4	1.2	0.5	-	-	-	-	-	-	-	-	-	-	-	3.1	160
6.5 - 7.4	0.1	0.1	-	*	0.3	*	-	-	-	-	-	-	-	-	-	-	0.5	26
TOTAL %	45.9	46.2	5.7	1.4	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	2356	2374	293	73	40	1	0	0	0	0	0	0	0	0	0	0		5137

(* < 0.05%)

STATION: 42036

6 - PERCENT FREQUENCY OF SIGNIFICANT WAVE HEIGHT(METERS) VS AVERAGE WAVE PERIOD(SECONDS)

Month: SEP

		WAVE HEIGHT																
		0.0-	0.5-	1.5-	2.5-	3.5-	4.5-	5.5-	6.5-	7.5-	8.5-	9.5-	10.5-	11.5-	12.5-	>13.4	TOT %	TOT N
WAVE PERIOD		0.4	1.4	2.4	3.4	4.4	5.4	6.4	7.4	8.4	9.4	10.4	11.4	12.4	13.4			
< 0.5		0.6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.6	28
0.5 - 1.4		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4		10.4	1.9	-	-	-	-	-	-	-	-	-	-	-	-	-	12.3	604
3.5 - 4.4		20.1	35.7	0.2	-	-	-	-	-	-	-	-	-	-	-	-	56.0	2760
4.5 - 5.4		2.6	12.1	10.1	0.3	-	-	-	-	-	-	-	-	-	-	-	25.0	1229
5.5 - 6.4		0.6	0.6	0.8	1.9	0.4	-	-	-	-	-	-	-	-	-	-	4.3	214
6.5 - 7.4		-	-	-	0.4	0.8	0.4	*	-	-	-	-	-	-	-	-	1.6	78
7.5 - 8.4		-	-	-	-	0.2	0.1	-	-	-	-	-	-	-	-	-	0.2	12
TOTAL %		34.3	50.3	11.0	2.5	1.2	0.6	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N		1688	2477	543	124	59	29	5	0	0	0	0	0	0	0	0		4925

(* < 0.05%)

STATION: 42036

6 - PERCENT FREQUENCY OF SIGNIFICANT WAVE HEIGHT(METERS) VS AVERAGE WAVE PERIOD(SECONDS)

Month: OCT

		WAVE HEIGHT																
		0.0-	0.5-	1.5-	2.5-	3.5-	4.5-	5.5-	6.5-	7.5-	8.5-	9.5-	10.5-	11.5-	12.5-	>13.4	TOT %	TOT N
WAVE PERIOD		0.4	1.4	2.4	3.4	4.4	5.4	6.4	7.4	8.4	9.4	10.4	11.4	12.4	13.4			
< 0.5		1.1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.1	55
0.5 - 1.4		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4		6.0	2.0	-	-	-	-	-	-	-	-	-	-	-	-	-	8.0	408
3.5 - 4.4		7.7	40.5	0.9	-	-	-	-	-	-	-	-	-	-	-	-	49.0	2511
4.5 - 5.4		2.2	12.2	18.0	0.6	-	-	-	-	-	-	-	-	-	-	-	33.0	1688
5.5 - 6.4		0.4	0.6	1.3	4.2	0.5	-	-	-	-	-	-	-	-	-	-	6.9	354
6.5 - 7.4		0.3	0.5	0.2	0.2	0.4	0.1	-	-	-	-	-	-	-	-	-	1.7	86
7.5 - 8.4		-	-	-	-	0.1	0.1	0.1	-	-	-	-	-	-	-	-	0.2	10
8.5 - 9.4		-	-	-	-	-	-	0.1	0.1	-	-	-	-	-	-	-	0.1	7
9.5 - 10.4		-	-	-	-	-	-	-	*	*	-	-	-	-	-	-	0.0	2
TOTAL %		17.6	55.8	20.4	5.0	0.8	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N		899	2856	1043	258	42	7	4	7	4	1	0	0	0	0	0		5121

(* < 0.05%)

STATION: 42036

6 - PERCENT FREQUENCY OF SIGNIFICANT WAVE HEIGHT(METERS) VS AVERAGE WAVE PERIOD(SECONDS)

Month: NOV

		WAVE HEIGHT																
		0.0-	0.5-	1.5-	2.5-	3.5-	4.5-	5.5-	6.5-	7.5-	8.5-	9.5-	10.5-	11.5-	12.5-	>13.4	TOT %	TOT N
WAVE PERIOD		0.4	1.4	2.4	3.4	4.4	5.4	6.4	7.4	8.4	9.4	10.4	11.4	12.4	13.4			
< 0.5		0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.5	24
0.5 - 1.4		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4		5.3	3.6	-	-	-	-	-	-	-	-	-	-	-	-	-	8.9	436
3.5 - 4.4		9.3	42.6	0.8	-	-	-	-	-	-	-	-	-	-	-	-	52.7	2595
4.5 - 5.4		1.9	10.1	20.1	0.3	-	-	-	-	-	-	-	-	-	-	-	32.4	1596
5.5 - 6.4		0.5	0.1	1.9	2.7	0.3	-	-	-	-	-	-	-	-	-	-	5.5	269
6.5 - 7.4		-	-	-	-	*	-	-	-	-	-	-	-	-	-	-	0.0	1
TOTAL %		17.5	56.4	22.8	2.9	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N		860	2776	1123	145	17	0	0	0	0	0	0	0	0	0	0		4921

(* < 0.05%)

STATION: 42036

6 - PERCENT FREQUENCY OF SIGNIFICANT WAVE HEIGHT(METERS) VS AVERAGE WAVE PERIOD(SECONDS)

Month: DEC

WAVE PERIOD	WAVE HEIGHT															TOT %	TOT N
	0.0- 0.4	0.5- 1.4	1.5- 2.4	2.5- 3.4	3.5- 4.4	4.5- 5.4	5.5- 6.4	6.5- 7.4	7.5- 8.4	8.5- 9.4	9.5- 10.4	10.5- 11.4	11.5- 12.4	12.5- 13.4	>13.4		
< 0.5	1.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.0	49
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	4.1	3.4	-	-	-	-	-	-	-	-	-	-	-	-	-	7.5	383
3.5 - 4.4	7.8	43.5	0.6	-	-	-	-	-	-	-	-	-	-	-	-	51.9	2656
4.5 - 5.4	0.9	14.6	15.1	0.3	-	-	-	-	-	-	-	-	-	-	-	30.9	1579
5.5 - 6.4	*	0.8	2.9	3.1	0.1	-	-	-	-	-	-	-	-	-	-	6.9	354
6.5 - 7.4	-	-	0.1	0.4	0.7	0.3	*	-	-	-	-	-	-	-	-	1.5	78
7.5 - 8.4	-	-	-	-	-	0.2	*	-	-	-	-	-	-	-	-	0.3	14
TOTAL %	13.7	62.3	18.7	3.8	0.9	0.5	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	703	3186	957	192	45	27	3	0	0	0	0	0	0	0	0		5113

(* < 0.05%)

STATION: 42036

6 - PERCENT FREQUENCY OF SIGNIFICANT WAVE HEIGHT(METERS) VS AVERAGE WAVE PERIOD(SECONDS)

All Months: Annual

WAVE PERIOD	WAVE HEIGHT															TOT %	TOT N
	0.0- 0.4	0.5- 1.4	1.5- 2.4	2.5- 3.4	3.5- 4.4	4.5- 5.4	5.5- 6.4	6.5- 7.4	7.5- 8.4	8.5- 9.4	9.5- 10.4	10.5- 11.4	11.5- 12.4	12.5- 13.4	>13.4		
< 0.5	1.1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.1	619
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	5.4	2.5	-	-	-	-	-	-	-	-	-	-	-	-	-	7.9	4526
3.5 - 4.4	15.0	38.0	0.4	-	-	-	-	-	-	-	-	-	-	-	-	53.4	30728
4.5 - 5.4	4.1	15.0	11.2	0.2	-	-	-	-	-	-	-	-	-	-	-	30.6	17575
5.5 - 6.4	0.4	0.9	2.0	2.3	0.2	-	-	-	-	-	-	-	-	-	-	5.9	3399
6.5 - 7.4	*	0.1	0.1	0.3	0.4	0.1	*	-	-	-	-	-	-	-	-	1.0	587
7.5 - 8.4	-	-	*	-	*	0.1	*	*	-	-	-	-	-	-	-	0.1	53
8.5 - 9.4	-	-	-	-	-	-	-	*	*	-	-	-	-	-	-	0.0	7
9.5 - 10.4	-	-	-	-	-	-	-	-	*	*	-	-	-	-	-	0.0	2
TOTAL %	26.1	56.4	13.8	2.8	0.6	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	15015	32433	7947	1605	363	102	18	8	4	1	0	0	0	0	0		57496

(* < 0.05%)

STATION: 42036

6 - PERCENT FREQUENCY OF SIGNIFICANT WAVE HEIGHT(METERS) VS AVERAGE WAVE PERIOD(SECONDS)

Months: DEC, JAN, FEB (Winter)

WAVE PERIOD	WAVE HEIGHT															TOT %	TOT N
	0.0- 0.4	0.5- 1.4	1.5- 2.4	2.5- 3.4	3.5- 4.4	4.5- 5.4	5.5- 6.4	6.5- 7.4	7.5- 8.4	8.5- 9.4	9.5- 10.4	10.5- 11.4	11.5- 12.4	12.5- 13.4	>13.4		
< 0.5	0.6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.6	85
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	3.6	3.1	-	-	-	-	-	-	-	-	-	-	-	-	-	6.7	993
3.5 - 4.4	7.8	40.5	0.6	-	-	-	-	-	-	-	-	-	-	-	-	48.9	7200
4.5 - 5.4	2.1	15.1	15.4	0.2	-	-	-	-	-	-	-	-	-	-	-	32.9	4843
5.5 - 6.4	0.3	0.8	3.9	3.7	0.2	-	-	-	-	-	-	-	-	-	-	8.9	1315
6.5 - 7.4	-	*	0.4	0.5	0.7	0.2	*	-	-	-	-	-	-	-	-	1.8	272
7.5 - 8.4	-	-	*	-	-	0.1	0.1	*	-	-	-	-	-	-	-	0.2	27
TOTAL %	14.4	59.5	20.3	4.5	0.9	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	2117	8772	2991	659	139	47	9	1	0	0	0	0	0	0	0		14735

(* < 0.05%)

STATION: 42036

6 - PERCENT FREQUENCY OF SIGNIFICANT WAVE HEIGHT(METERS) VS AVERAGE WAVE PERIOD(SECONDS)

Months: MAR, APR, MAY (Spring)

WAVE PERIOD	WAVE HEIGHT															TOT %	TOT N
	0.0- 0.4	0.5- 1.4	1.5- 2.4	2.5- 3.4	3.5- 4.4	4.5- 5.4	5.5- 6.4	6.5- 7.4	7.5- 8.4	8.5- 9.4	9.5- 10.4	10.5- 11.4	11.5- 12.4	12.5- 13.4	>13.4		
< 0.5	2.1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.1	273
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	6.4	2.6	-	-	-	-	-	-	-	-	-	-	-	-	-	9.0	1188
3.5 - 4.4	16.4	33.6	0.3	-	-	-	-	-	-	-	-	-	-	-	-	50.3	6641
4.5 - 5.4	4.3	19.2	8.8	0.2	-	-	-	-	-	-	-	-	-	-	-	32.5	4293
5.5 - 6.4	0.4	0.8	2.1	2.0	*	-	-	-	-	-	-	-	-	-	-	5.4	708
6.5 - 7.4	-	0.1	0.1	0.2	0.3	*	-	-	-	-	-	-	-	-	-	0.8	107
7.5 - 8.4	-	-	-	-	*	*	-	-	-	-	-	-	-	-	-	0.0	3
TOTAL %	29.5	56.2	11.4	2.4	0.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	3896	7432	1504	321	52	8	0	0	0	0	0	0	0	0	0		13213

(* < 0.05%)

STATION: 42036

6 - PERCENT FREQUENCY OF SIGNIFICANT WAVE HEIGHT(METERS) VS AVERAGE WAVE PERIOD(SECONDS)

Months: JUN, JUL, AUG (Summer)

WAVE PERIOD	WAVE HEIGHT															TOT %	TOT N
	0.0-	0.5-	1.5-	2.5-	3.5-	4.5-	5.5-	6.5-	7.5-	8.5-	9.5-	10.5-	11.5-	12.5-	>13.4		
< 0.5	0.4	1.4	2.4	3.4	4.4	5.4	6.4	7.4	8.4	9.4	10.4	11.4	12.4	13.4	-	1.1	154
0.5 - 1.4	1.1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	4.5	1.7	-	-	-	-	-	-	-	-	-	-	-	-	-	6.2	897
3.5 - 4.4	23.9	37.9	0.1	-	-	-	-	-	-	-	-	-	-	-	-	61.9	9021
4.5 - 5.4	8.0	14.6	4.2	0.1	-	-	-	-	-	-	-	-	-	-	-	26.9	3926
5.5 - 6.4	0.7	1.5	0.8	0.6	0.2	-	-	-	-	-	-	-	-	-	-	3.7	539
6.5 - 7.4	*	*	-	*	0.2	0.1	-	-	-	-	-	-	-	-	-	0.3	43
7.5 - 8.4	-	-	-	-	-	*	-	-	-	-	-	-	-	-	-	0.0	1
TOTAL %	38.1	55.7	5.1	0.7	0.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	5555	8120	743	98	54	11	0	0	0	0	0	0	0	0	0		14581

(* < 0.05%)

STATION: 42036

6 - PERCENT FREQUENCY OF SIGNIFICANT WAVE HEIGHT(METERS) VS AVERAGE WAVE PERIOD(SECONDS)

Months: SEP, OCT, NOV (Autumn)

WAVE PERIOD	WAVE HEIGHT															TOT %	TOT N
	0.0-	0.5-	1.5-	2.5-	3.5-	4.5-	5.5-	6.5-	7.5-	8.5-	9.5-	10.5-	11.5-	12.5-	>13.4		
< 0.5	0.4	1.4	2.4	3.4	4.4	5.4	6.4	7.4	8.4	9.4	10.4	11.4	12.4	13.4	-	0.7	107
0.5 - 1.4	0.7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	7.2	2.5	-	-	-	-	-	-	-	-	-	-	-	-	-	9.7	1448
3.5 - 4.4	12.3	39.6	0.6	-	-	-	-	-	-	-	-	-	-	-	-	52.6	7866
4.5 - 5.4	2.2	11.5	16.1	0.4	-	-	-	-	-	-	-	-	-	-	-	30.2	4513
5.5 - 6.4	0.5	0.5	1.3	2.9	0.4	-	-	-	-	-	-	-	-	-	-	5.6	837
6.5 - 7.4	0.1	0.2	0.1	0.2	0.4	0.2	*	-	-	-	-	-	-	-	-	1.1	165
7.5 - 8.4	-	-	-	-	-	0.1	*	*	-	-	-	-	-	-	-	0.1	22
8.5 - 9.4	-	-	-	-	-	-	-	*	*	-	-	-	-	-	-	0.0	7
9.5 - 10.4	-	-	-	-	-	-	-	-	*	*	-	-	-	-	-	0.0	2
TOTAL %	23.0	54.2	18.1	3.5	0.8	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	3447	8109	2709	527	118	36	9	7	4	1	0	0	0	0	0		14967

(* < 0.05%)

STATION: 42036

7 - PERCENT FREQUENCY OF DOMINANT WAVE PERIOD(SECONDS) VS MEAN WAVE DIRECTION(TENS OF DEGREES)

Month: JAN

WAVE PERIOD	MEAN WAVE DIRECTION												TOT %	TOT N
	35-01	02-04	05-07	08-10	11-13	14-16	17-19	20-22	23-25	26-28	29-31	32-34		
< 0.5	0.5	-	-	-	-	-	-	*	-	-	-	-	0.5	25
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	0.2	0.6	1.0	1.0	0.5	0.5	0.3	0.3	*	-	0.2	0.4	4.9	251
3.5 - 4.4	0.9	2.2	3.1	2.9	1.5	1.4	1.8	0.5	0.1	0.4	0.7	1.2	16.6	850
4.5 - 5.4	2.1	3.5	3.2	2.3	0.8	2.7	3.7	1.9	0.6	1.7	1.3	1.5	25.4	1298
5.5 - 6.4	1.2	2.5	1.6	0.6	0.2	1.8	4.2	3.3	1.8	2.1	1.8	1.1	22.2	1132
6.5 - 7.4	0.8	0.1	0.2	-	-	0.5	2.2	3.4	2.3	2.8	2.4	0.5	15.3	783
7.5 - 8.4	-	-	*	-	-	0.2	1.1	2.8	2.4	3.3	0.6	-	10.4	530
8.5 - 9.4	-	-	-	-	-	-	0.2	0.6	0.9	1.5	0.1	-	3.3	168
9.5 - 10.4	-	-	-	-	-	-	-	-	0.3	0.8	-	-	1.1	56
10.5 - 11.4	-	-	-	-	-	-	-	-	-	0.3	-	-	0.3	15
TOTAL %	5.7	8.9	9.2	6.8	3.0	7.1	13.3	12.7	8.5	12.9	7.0	4.8	100.0	
TOTAL N	289	456	470	348	155	365	680	651	435	658	358	243		5108

(* < 0.05%)

STATION: 42036

7 - PERCENT FREQUENCY OF DOMINANT WAVE PERIOD(SECONDS) VS MEAN WAVE DIRECTION(TENS OF DEGREES)

Month: FEB

WAVE PERIOD	MEAN WAVE DIRECTION												TOT %	TOT N
	35-01	02-04	05-07	08-10	11-13	14-16	17-19	20-22	23-25	26-28	29-31	32-34		
< 0.5	0.1	-	-	-	-	-	*	*	0.1	-	-	-	0.2	11
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	0.3	0.9	1.4	1.5	0.6	0.7	0.3	0.3	0.2	0.3	0.2	0.2	6.7	304
3.5 - 4.4	1.8	2.0	3.4	3.0	1.2	2.0	1.6	1.1	1.2	1.3	0.6	0.8	19.8	893
4.5 - 5.4	2.1	2.5	4.0	1.5	0.3	1.4	2.6	2.1	1.1	3.0	1.7	0.6	23.0	1038
5.5 - 6.4	2.2	1.9	1.0	0.8	0.2	0.4	5.1	5.2	1.7	3.4	2.5	1.0	25.5	1150
6.5 - 7.4	0.3	0.1	*	0.1	0.2	0.3	2.1	5.1	1.4	2.4	2.1	0.4	14.5	656
7.5 - 8.4	-	-	-	-	*	0.3	0.7	2.8	1.4	1.3	0.8	0.1	7.4	335

8.5 - 9.4	-	-	-	-	-	*	0.3	1.1	0.2	0.2	0.3	-	2.1	96
9.5 - 10.4	-	-	-	-	-	-	0.2	0.2	-	0.1	0.2	-	0.6	29
10.5 - 11.4	-	-	-	-	-	-	*	-	-	-	-	-	0.0	1

TOTAL %	6.9	7.4	9.8	6.9	2.6	5.1	12.9	17.9	7.3	11.9	8.3	3.1	100.0	
TOTAL N	310	335	442	313	116	228	582	807	328	539	375	138		4513

(* < 0.05%)

STATION: 42036

7 - PERCENT FREQUENCY OF DOMINANT WAVE PERIOD(SECONDS) VS MEAN WAVE DIRECTION(TENS OF DEGREES)

Month: MAR

WAVE PERIOD	MEAN WAVE DIRECTION												TOT %	TOT N
	35-01	02-04	05-07	08-10	11-13	14-16	17-19	20-22	23-25	26-28	29-31	32-34		
< 0.5	1.2	-	-	*	-	0.1	*	0.3	0.4	-	-	-	2.1	97
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	0.7	0.7	0.8	0.9	0.8	0.7	1.0	0.7	0.3	0.2	0.2	0.5	7.5	344
3.5 - 4.4	1.5	2.0	1.5	2.4	1.4	1.4	1.8	0.9	0.5	0.7	0.7	1.2	15.9	734
4.5 - 5.4	2.3	2.1	1.7	2.1	1.1	1.8	3.3	2.1	1.1	1.8	2.3	1.4	23.0	1058
5.5 - 6.4	1.5	1.8	0.9	1.1	0.4	1.9	5.9	3.1	1.5	2.7	2.2	0.8	23.8	1094
6.5 - 7.4	0.6	0.6	0.7	0.2	0.1	0.5	4.0	2.6	1.3	1.7	1.3	0.6	14.2	652
7.5 - 8.4	*	0.2	*	-	*	0.3	2.4	3.4	1.4	2.3	0.5	-	10.6	486
8.5 - 9.4	-	-	-	-	-	*	0.4	0.6	0.7	0.5	-	-	2.3	104
9.5 - 10.4	-	-	-	-	-	-	-	-	0.4	0.3	-	-	0.7	31
10.5 - 11.4	-	-	-	-	-	-	-	-	*	*	-	-	0.0	2

TOTAL %	7.9	7.3	5.6	6.7	3.9	6.8	18.9	13.6	7.5	10.3	7.2	4.4	100.0	
TOTAL N	365	337	258	308	178	312	868	624	343	473	333	203		4602

(* < 0.05%)

STATION: 42036

7 - PERCENT FREQUENCY OF DOMINANT WAVE PERIOD(SECONDS) VS MEAN WAVE DIRECTION(TENS OF DEGREES)

Month: APR

WAVE PERIOD	MEAN WAVE DIRECTION												TOT %	TOT N
	35-01	02-04	05-07	08-10	11-13	14-16	17-19	20-22	23-25	26-28	29-31	32-34		
< 0.5	0.2	-	-	0.1	0.1	0.1	0.2	0.3	*	*	-	-	1.1	45
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	0.6	0.7	0.7	1.7	0.9	0.4	0.2	0.2	*	0.3	0.2	0.3	6.3	266
3.5 - 4.4	1.0	1.6	1.4	2.8	2.2	2.2	1.3	0.7	0.2	0.9	1.5	1.2	17.1	724
4.5 - 5.4	1.5	1.9	1.9	2.0	2.5	2.6	3.3	1.9	0.7	1.3	2.9	0.7	23.2	986
5.5 - 6.4	1.4	1.3	1.0	1.3	1.0	3.7	7.1	5.8	1.0	1.7	2.3	0.4	28.2	1198
6.5 - 7.4	0.4	0.1	-	0.1	*	1.2	5.9	6.8	0.6	1.3	0.4	0.3	17.2	729
7.5 - 8.4	*	-	-	-	-	0.1	1.8	2.7	0.3	-	-	-	5.0	211
8.5 - 9.4	-	-	-	-	-	-	0.4	1.1	0.2	-	-	-	1.7	70
9.5 - 10.4	-	-	-	-	-	-	0.1	0.2	*	-	-	-	0.3	13

TOTAL %	5.0	5.6	5.1	8.0	6.7	10.5	20.3	19.7	3.1	5.6	7.3	3.0	100.0	
TOTAL N	214	237	217	341	285	447	861	835	130	239	309	127		4242

(* < 0.05%)

STATION: 42036

7 - PERCENT FREQUENCY OF DOMINANT WAVE PERIOD(SECONDS) VS MEAN WAVE DIRECTION(TENS OF DEGREES)

Month: MAY

WAVE PERIOD	MEAN WAVE DIRECTION												TOT %	TOT N
	35-01	02-04	05-07	08-10	11-13	14-16	17-19	20-22	23-25	26-28	29-31	32-34		
< 0.5	1.7	0.1	0.1	0.1	-	-	0.1	0.5	0.1	0.2	0.1	0.1	3.0	131
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	0.5	0.7	1.1	0.8	0.8	0.3	0.6	1.3	1.1	1.6	1.3	1.9	12.0	522
3.5 - 4.4	1.1	1.2	2.4	3.8	1.9	1.4	1.1	1.5	1.8	4.3	4.6	2.1	27.3	1194
4.5 - 5.4	0.9	2.0	2.1	3.5	1.6	3.6	2.4	3.1	1.6	3.3	1.9	0.4	26.5	1159
5.5 - 6.4	0.4	0.9	0.5	1.0	0.5	1.5	4.1	6.4	1.1	0.5	0.2	-	17.4	759
6.5 - 7.4	0.2	0.3	*	0.1	-	-	2.7	4.5	0.2	-	-	-	8.0	348
7.5 - 8.4	-	-	-	-	-	-	1.2	3.7	0.3	-	-	-	5.2	228
8.5 - 9.4	-	-	-	-	-	-	0.1	0.4	*	-	-	-	0.5	24
9.5 - 10.4	-	-	-	*	-	-	-	-	*	-	-	-	0.0	2

TOTAL %	4.9	5.3	6.3	9.3	4.9	6.8	12.5	21.4	6.3	9.9	8.2	4.4	100.0	
TOTAL N	212	230	276	406	212	296	544	934	273	432	358	194		4367

(* < 0.05%)

STATION: 42036

7 - PERCENT FREQUENCY OF DOMINANT WAVE PERIOD(SECONDS) VS MEAN WAVE DIRECTION(TENS OF DEGREES)

Month: JUN

MEAN WAVE DIRECTION

WAVE PERIOD	35-01	02-04	05-07	08-10	11-13	14-16	17-19	20-22	23-25	26-28	29-31	32-34	TOT %	TOT N
< 0.5	1.2	-	-	-	-	-	-	-	-	-	-	-	1.2	52
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	0.7	0.4	0.2	0.2	0.6	0.3	0.3	0.3	0.6	0.5	0.7	1.0	5.7	241
3.5 - 4.4	0.7	1.1	1.5	1.9	2.3	2.2	1.0	1.2	1.4	1.5	1.6	0.6	16.8	716
4.5 - 5.4	0.5	1.0	1.4	2.2	2.8	4.2	2.3	3.4	3.5	2.8	1.3	0.2	25.7	1095
5.5 - 6.4	*	0.5	1.2	1.6	0.7	2.2	3.7	8.2	4.7	1.5	0.8	*	25.1	1068
6.5 - 7.4	-	-	0.2	0.4	-	0.3	5.1	8.3	1.0	0.4	0.2	-	15.9	677
7.5 - 8.4	-	-	-	-	-	0.1	3.7	4.0	0.7	*	0.1	-	8.6	364
8.5 - 9.4	-	-	-	-	-	*	0.4	0.2	-	*	*	-	0.7	31
9.5 - 10.4	-	-	-	-	-	*	-	-	-	*	-	-	0.0	2
10.5 - 11.4	-	-	-	-	*	*	-	-	*	-	-	-	0.1	4
11.5 - 12.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
12.5 - 13.4	-	-	-	-	*	-	-	-	-	-	*	-	0.1	3
13.5 - 14.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
14.5 - 15.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
15.5 - 16.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
16.5 - 17.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
17.5 - 18.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
18.5 - 19.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
19.5 - 20.4	-	-	-	-	-	-	-	-	-	*	-	-	0.0	1
TOTAL %	3.1	2.9	4.5	6.4	6.4	9.3	16.6	25.6	11.8	6.8	4.8	1.8	100.0	
TOTAL N	134	125	192	271	273	395	705	1090	501	288	204	76		4254

(* < 0.05%)

STATION: 42036

7 - PERCENT FREQUENCY OF DOMINANT WAVE PERIOD(SECONDS) VS MEAN WAVE DIRECTION(TENS OF DEGREES)

Month: JUL

WAVE PERIOD	MEAN WAVE DIRECTION												TOT %	TOT N
	35-01	02-04	05-07	08-10	11-13	14-16	17-19	20-22	23-25	26-28	29-31	32-34		
< 0.5	-	-	-	-	-	*	0.1	0.1	0.1	*	-	-	0.3	17
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	0.5	0.2	0.2	0.4	0.4	0.3	0.7	1.0	0.8	0.7	0.8	0.7	6.5	339
3.5 - 4.4	0.6	0.4	0.4	0.9	1.7	3.1	2.2	1.5	3.0	4.6	3.5	0.7	22.6	1173
4.5 - 5.4	0.1	0.2	0.5	1.3	1.6	7.1	3.6	1.5	3.4	8.0	4.2	0.1	31.7	1645
5.5 - 6.4	-	-	0.1	0.2	0.5	2.4	2.5	4.2	1.3	3.9	0.5	-	15.7	813
6.5 - 7.4	-	-	-	-	0.1	0.4	1.7	5.4	0.8	1.1	-	-	9.5	491
7.5 - 8.4	-	-	-	-	-	*	2.6	6.7	0.4	0.9	*	-	10.7	555
8.5 - 9.4	-	-	-	-	*	* 0.5	1.7	0.3	0.1	-	-	-	2.6	136
9.5 - 10.4	-	-	-	-	0.1	0.1	0.2	0.1	-	-	-	-	0.4	19
10.5 - 11.4	-	-	-	-	*	-	-	-	-	-	-	-	0.0	1
TOTAL %	1.3	0.8	1.3	2.7	4.4	13.4	14.0	22.1	10.3	19.3	9.0	1.5	100.0	
TOTAL N	65	42	65	142	226	697	728	1148	533	1000	467	76		5189

(* < 0.05%)

STATION: 42036

7 - PERCENT FREQUENCY OF DOMINANT WAVE PERIOD(SECONDS) VS MEAN WAVE DIRECTION(TENS OF DEGREES)

Month: AUG

WAVE PERIOD	MEAN WAVE DIRECTION												TOT %	TOT N
	35-01	02-04	05-07	08-10	11-13	14-16	17-19	20-22	23-25	26-28	29-31	32-34		
< 0.5	1.0	*	-	-	-	-	0.1	0.1	0.2	0.2	-	-	1.7	85
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	0.4	0.3	1.4	1.2	0.3	0.1	0.3	0.9	0.9	0.8	1.0	0.9	8.6	444
3.5 - 4.4	0.8	0.9	2.3	3.7	2.4	3.2	1.4	0.8	1.7	3.8	4.3	1.2	26.4	1357
4.5 - 5.4	0.3	1.1	2.4	3.0	1.9	4.5	3.0	1.8	3.6	5.7	2.5	0.1	29.8	1531
5.5 - 6.4	-	0.3	1.4	1.3	0.7	1.1	2.9	4.2	1.7	2.3	1.0	-	16.9	868
6.5 - 7.4	-	0.1	0.2	0.1	0.2	0.7	3.0	3.2	0.6	0.3	*	-	8.4	433
7.5 - 8.4	-	0.1	0.1	-	0.1	0.2	1.9	3.4	0.4	0.2	-	-	6.4	329
8.5 - 9.4	-	-	*	-	-	-	0.5	0.6	-	-	-	-	1.1	59
9.5 - 10.4	-	-	-	-	-	-	0.1	0.2	-	-	-	-	0.3	14
10.5 - 11.4	-	-	-	-	-	-	*	0.1	-	-	-	-	0.2	9
11.5 - 12.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
12.5 - 13.4	-	-	-	-	*	-	-	0.1	-	-	-	-	0.1	5
13.5 - 14.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
14.5 - 15.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
15.5 - 16.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
16.5 - 17.4	-	-	-	-	-	-	-	-	-	-	-	*	0.0	1
17.5 - 18.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
18.5 - 19.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
19.5 - 20.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
20.5 - 21.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
21.5 - 22.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
22.5 - 23.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
23.5 - 24.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
24.5 - 25.4	-	-	-	*	-	-	-	-	-	*	-	-	0.0	2

14.5 - 15.4	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
15.5 - 16.4	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
16.5 - 17.4	-	-	*	-	-	-	-	-	-	-	-	-	-	0.0	1
17.5 - 18.4	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
18.5 - 19.4	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
19.5 - 20.4	-	-	-	*	-	-	-	-	-	*	-	-	-	0.0	2
TOTAL %	10.2	12.1	14.3	10.1	4.8	9.6	13.5	5.3	3.6	5.2	6.2	5.2	100.0		
TOTAL N	460	550	648	457	217	435	610	241	165	236	279	234		4532	

(* < 0.05%)

STATION: 42036

7 - PERCENT FREQUENCY OF DOMINANT WAVE PERIOD(SECONDS) VS MEAN WAVE DIRECTION(TENS OF DEGREES)

Month: DEC

WAVE PERIOD	MEAN WAVE DIRECTION												TOT %	TOT N	
	35-01	02-04	05-07	08-10	11-13	14-16	17-19	20-22	23-25	26-28	29-31	32-34			
< 0.5	0.2	-	-	-	-	-	-	0.7	-	-	*	*	1.0	49	
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0	
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0	
2.5 - 3.4	0.6	1.4	1.1	1.7	1.0	0.5	0.2	0.3	0.1	0.1	*	0.1	7.1	365	
3.5 - 4.4	1.9	4.2	2.6	3.3	2.4	1.9	0.7	0.3	0.4	1.5	1.0	0.7	21.0	1073	
4.5 - 5.4	3.0	3.7	3.5	2.9	1.1	2.2	3.7	1.0	0.9	1.0	1.7	1.7	26.3	1345	
5.5 - 6.4	1.8	2.7	2.5	1.4	0.2	1.2	3.4	2.4	0.8	1.4	3.4	1.5	22.8	1168	
6.5 - 7.4	0.4	0.5	0.3	0.1	-	0.4	0.9	2.2	1.8	2.5	1.7	0.3	11.1	569	
7.5 - 8.4	0.1	-	-	-	-	0.1	0.5	1.6	1.3	3.2	1.1	*	7.9	405	
8.5 - 9.4	-	-	-	-	-	-	-	0.1	0.2	1.1	0.1	-	1.4	74	
9.5 - 10.4	-	-	-	-	-	-	-	-	0.1	0.9	-	-	1.0	50	
10.5 - 11.4	-	-	-	-	-	-	-	-	0.2	0.1	-	-	0.3	15	
TOTAL %	7.9	12.5	10.1	9.5	4.7	6.2	9.5	8.5	5.8	11.8	9.2	4.3	100.0		
TOTAL N	405	638	515	486	242	319	484	436	299	601	468	220		5113	

(* < 0.05%)

STATION: 42036

7 - PERCENT FREQUENCY OF DOMINANT WAVE PERIOD(SECONDS) VS MEAN WAVE DIRECTION(TENS OF DEGREES)

All Months: Annual

WAVE PERIOD	MEAN WAVE DIRECTION												TOT %	TOT N	
	35-01	02-04	05-07	08-10	11-13	14-16	17-19	20-22	23-25	26-28	29-31	32-34			
< 0.5	0.6	*	*	*	*	*	*	0.2	0.1	*	*	*	1.0	584	
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0	
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0	
2.5 - 3.4	0.5	0.7	1.0	1.1	0.7	0.4	0.4	0.5	0.4	0.5	0.5	0.7	7.4	4137	
3.5 - 4.4	1.4	1.8	2.4	2.9	2.0	2.2	1.3	0.8	1.0	1.9	2.0	1.2	21.0	11737	
4.5 - 5.4	1.5	2.1	3.0	2.8	1.6	3.6	3.0	1.8	1.7	2.7	2.0	0.8	26.6	14917	
5.5 - 6.4	1.1	1.7	1.9	1.3	0.7	2.1	4.0	3.9	1.5	1.9	1.5	0.6	22.2	12408	
6.5 - 7.4	0.3	0.5	0.5	0.2	0.1	0.6	2.8	3.8	1.0	1.2	0.8	0.2	12.1	6773	
7.5 - 8.4	*	0.1	0.1	*	*	0.2	1.7	3.1	0.9	1.1	0.3	*	7.5	4225	
8.5 - 9.4	-	-	*	*	*	*	0.3	0.6	0.3	0.3	*	-	1.5	856	
9.5 - 10.4	-	-	-	*	*	*	*	0.1	0.1	0.2	*	-	0.5	254	
10.5 - 11.4	-	-	-	*	*	*	*	*	*	*	-	-	0.1	65	
11.5 - 12.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0	
12.5 - 13.4	-	-	-	*	*	*	*	*	-	-	*	-	0.0	21	
13.5 - 14.4	-	-	-	*	*	-	-	-	-	*	-	-	0.0	7	
14.5 - 15.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0	
15.5 - 16.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0	
16.5 - 17.4	-	-	*	-	-	-	-	-	-	*	-	*	0.0	3	
17.5 - 18.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0	
18.5 - 19.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0	
19.5 - 20.4	-	-	-	*	-	-	-	-	-	*	-	-	0.0	3	
20.5 - 21.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0	
21.5 - 22.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0	
22.5 - 23.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0	
23.5 - 24.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0	
24.5 - 25.4	-	-	-	*	-	-	-	-	-	*	-	-	0.0	2	
TOTAL %	5.5	6.9	8.9	8.5	5.1	9.2	13.6	14.8	7.1	9.9	7.2	3.4	100.0		
TOTAL N	3054	3884	4972	4754	2842	5166	7626	8276	3950	5529	4040	1899		55992	

(* < 0.05%)

STATION: 42036

7 - PERCENT FREQUENCY OF DOMINANT WAVE PERIOD(SECONDS) VS MEAN WAVE DIRECTION(TENS OF DEGREES)

Months: DEC, JAN, FEB (Winter)

WAVE PERIOD	MEAN WAVE DIRECTION												TOT %	TOT N
	35-01	02-04	05-07	08-10	11-13	14-16	17-19	20-22	23-25	26-28	29-31	32-34		
< 0.5	0.3	-	-	-	-	-	*	0.3	*	*	*	*	0.6	85
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	0.4	1.0	1.1	1.4	0.7	0.5	0.3	0.3	0.1	0.1	0.1	0.2	6.2	920

3.5 - 4.4	1.5	2.9	3.0	3.1	1.7	1.8	1.3	0.6	0.5	1.1	0.8	0.9	19.1	2816
4.5 - 5.4	2.4	3.3	3.6	2.3	0.7	2.1	3.4	1.6	0.9	1.8	1.6	1.3	25.0	3681
5.5 - 6.4	1.7	2.4	1.8	1.0	0.2	1.1	4.2	3.5	1.4	2.2	2.6	1.2	23.4	3450
6.5 - 7.4	0.5	0.2	0.2	0.1	0.1	0.4	1.7	3.5	1.9	2.6	2.1	0.4	13.6	2008
7.5 - 8.4	*	-	*	-	*	0.2	0.8	2.4	1.7	2.6	0.8	*	8.6	1270
8.5 - 9.4	-	-	-	-	-	*	0.1	0.6	0.5	1.0	0.1	-	2.3	338
9.5 - 10.4	-	-	-	-	-	-	*	*	0.1	0.6	0.1	-	0.9	135
10.5 - 11.4	-	-	-	-	-	-	*	-	0.1	0.1	-	-	0.2	31
TOTAL %	6.8	9.7	9.7	7.8	3.5	6.2	11.9	12.9	7.2	12.2	8.2	4.1	100.0	
TOTAL N	1004	1429	1427	1147	513	912	1746	1894	1062	1798	1201	601		14734

(* < 0.05%)

STATION: 42036

7 - PERCENT FREQUENCY OF DOMINANT WAVE PERIOD(SECONDS) VS MEAN WAVE DIRECTION(TENS OF DEGREES)

Months: MAR, APR, MAY (Spring)

WAVE PERIOD	MEAN WAVE DIRECTION												TOT %	TOT N
	35-01	02-04	05-07	08-10	11-13	14-16	17-19	20-22	23-25	26-28	29-31	32-34		
< 0.5	1.0	*	*	0.1	*	0.1	0.1	0.4	0.2	0.1	*	*	2.1	273
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	0.6	0.7	0.9	1.1	0.8	0.5	0.6	0.7	0.4	0.7	0.6	0.9	8.6	1132
3.5 - 4.4	1.2	1.6	1.8	3.0	1.8	1.7	1.4	1.0	0.8	2.0	2.3	1.5	20.1	2652
4.5 - 5.4	1.6	2.0	1.9	2.5	1.7	2.6	3.0	2.4	1.1	2.1	2.3	0.8	24.2	3203
5.5 - 6.4	1.1	1.4	0.8	1.1	0.6	2.4	5.7	5.1	1.2	1.7	1.6	0.4	23.1	3051
6.5 - 7.4	0.4	0.3	0.3	0.1	*	0.6	4.2	4.6	0.7	1.0	0.6	0.3	13.1	1729
7.5 - 8.4	*	0.1	*	-	*	0.1	1.8	3.3	0.7	0.8	0.2	-	7.0	925
8.5 - 9.4	-	-	-	-	-	*	0.3	0.7	0.3	0.2	-	-	1.5	198
9.5 - 10.4	-	-	-	*	-	-	*	0.1	0.1	0.1	-	-	0.3	46
10.5 - 11.4	-	-	-	-	-	-	-	-	*	*	-	-	0.0	2
TOTAL %	6.0	6.1	5.7	8.0	5.1	8.0	17.2	18.1	5.6	8.7	7.6	4.0	100.0	
TOTAL N	791	804	751	1055	675	1055	2273	2393	746	1144	1000	524		13211

(* < 0.05%)

STATION: 42036

7 - PERCENT FREQUENCY OF DOMINANT WAVE PERIOD(SECONDS) VS MEAN WAVE DIRECTION(TENS OF DEGREES)

Months: JUN, JUL, AUG (Summer)

WAVE PERIOD	MEAN WAVE DIRECTION												TOT %	TOT N
	35-01	02-04	05-07	08-10	11-13	14-16	17-19	20-22	23-25	26-28	29-31	32-34		
< 0.5	0.7	*	-	-	-	*	0.1	0.1	0.1	0.1	-	-	1.1	154
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	0.5	0.3	0.6	0.6	0.4	0.3	0.4	0.8	0.8	0.6	0.9	0.8	7.0	1024
3.5 - 4.4	0.7	0.8	1.4	2.2	2.1	2.9	1.6	1.2	2.1	3.4	3.2	0.8	22.3	3246
4.5 - 5.4	0.3	0.7	1.4	2.2	2.1	5.3	3.0	2.1	3.5	5.7	2.8	0.1	29.3	4271
5.5 - 6.4	*	0.2	0.9	1.0	0.6	1.9	3.0	5.4	2.4	2.6	0.7	*	18.9	2749
6.5 - 7.4	-	*	0.1	0.2	0.1	0.5	3.1	5.5	0.8	0.6	0.1	-	11.0	1601
7.5 - 8.4	-	*	*	-	*	0.1	2.7	4.8	0.5	0.4	*	-	8.6	1248
8.5 - 9.4	-	-	*	-	*	*	0.5	0.9	0.1	*	*	-	1.6	226
9.5 - 10.4	-	-	-	-	*	*	0.1	0.1	-	*	-	-	0.2	35
10.5 - 11.4	-	-	-	-	*	*	*	*	*	-	-	-	0.1	14
11.5 - 12.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
12.5 - 13.4	-	-	-	-	*	-	-	*	-	-	*	-	0.1	8
13.5 - 14.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
14.5 - 15.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
15.5 - 16.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
16.5 - 17.4	-	-	-	-	-	-	-	-	-	-	-	*	0.0	1
17.5 - 18.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
18.5 - 19.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
19.5 - 20.4	-	-	-	-	-	-	-	-	-	*	-	-	0.0	1
20.5 - 21.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
21.5 - 22.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
22.5 - 23.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
23.5 - 24.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
24.5 - 25.4	-	-	-	*	-	-	-	-	-	*	-	-	0.0	2
TOTAL %	2.2	2.1	4.5	6.1	5.4	11.0	14.5	20.8	10.3	13.5	7.7	1.8	100.0	
TOTAL N	326	311	651	893	790	1601	2115	3035	1505	1967	1123	263		14580

(* < 0.05%)

STATION: 42036

7 - PERCENT FREQUENCY OF DOMINANT WAVE PERIOD(SECONDS) VS MEAN WAVE DIRECTION(TENS OF DEGREES)

Months: SEP, OCT, NOV (Autumn)

WAVE PERIOD	MEAN WAVE DIRECTION												TOT %	TOT N
	35-01	02-04	05-07	08-10	11-13	14-16	17-19	20-22	23-25	26-28	29-31	32-34		
< 0.5	0.4	*	*	*	*	-	*	*	*	*	-	-	0.5	72
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	0.7	0.9	1.4	1.2	0.7	0.5	0.4	0.2	0.2	0.5	0.5	0.7	7.9	1061
3.5 - 4.4	2.0	2.1	3.5	3.6	2.3	2.6	1.0	0.5	0.7	1.0	1.7	1.5	22.4	3023

4.5 - 5.4	1.9	2.4	5.0	4.4	2.0	4.3	2.7	0.9	1.0	1.1	1.5	0.8	27.9	3762
5.5 - 6.4	1.4	2.9	4.2	2.4	1.3	3.1	3.3	1.4	1.0	0.8	1.1	0.6	23.4	3158
6.5 - 7.4	0.5	1.3	1.3	0.6	0.1	1.1	2.2	1.6	0.8	0.6	0.4	0.2	10.7	1435
7.5 - 8.4	0.1	0.2	0.4	0.1	*	0.2	1.4	2.1	0.6	0.5	0.1	0.1	5.8	782
8.5 - 9.4	-	-	*	*	*	*	0.1	0.3	0.2	0.1	-	-	0.7	94
9.5 - 10.4	-	-	-	-	*	-	*	0.1	0.1	*	-	-	0.3	38
10.5 - 11.4	-	-	-	*	*	-	*	0.1	-	-	-	-	0.1	18
11.5 - 12.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
12.5 - 13.4	-	-	-	*	*	*	*	-	-	-	-	-	0.1	13
13.5 - 14.4	-	-	-	*	*	-	-	-	-	*	-	-	0.1	7
14.5 - 15.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
15.5 - 16.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
16.5 - 17.4	-	-	*	-	-	-	-	-	-	*	-	-	0.0	2
17.5 - 18.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
18.5 - 19.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
19.5 - 20.4	-	-	-	*	-	-	-	-	-	*	-	-	0.0	2
TOTAL %	6.9	10.0	15.9	12.3	6.4	11.9	11.1	7.1	4.7	4.6	5.3	3.8	100.0	
TOTAL N	933	1340	2143	1659	864	1598	1492	954	637	620	716	511		13467

(* < 0.05%)

STATION: 42036

8 - PERCENT FREQUENCY OF SIGNIFICANT WAVE HEIGHT(METERS) VS MEAN WAVE DIRECTION(TENS OF DEGREES)

Month: JAN

WAVE HEIGHT	MEAN WAVE DIRECTION												TOT %	TOT N
	35-01	02-04	05-07	08-10	11-13	14-16	17-19	20-22	23-25	26-28	29-31	32-34		
< 0.5	0.6	0.5	1.2	0.7	0.4	0.3	1.6	3.2	1.7	0.8	0.7	0.3	12.0	613
0.5 - 1.4	2.8	6.1	6.4	5.5	2.4	5.3	8.0	6.6	3.8	4.1	2.6	2.8	56.6	2890
1.5 - 2.4	2.0	2.2	1.4	0.6	0.2	1.3	3.3	2.6	2.3	4.4	2.7	1.3	24.3	1242
2.5 - 3.4	0.3	*	0.1	-	-	0.3	0.4	0.3	0.7	2.7	0.8	0.4	5.9	301
3.5 - 4.4	-	-	-	-	-	-	-	-	0.1	0.7	0.2	-	1.0	50
4.5 - 5.4	-	-	-	-	-	-	-	-	*	0.1	-	-	0.1	6
5.5 - 6.4	-	-	-	-	-	-	-	-	-	0.1	-	-	0.1	5
6.5 - 7.4	-	-	-	-	-	-	-	-	-	*	-	-	0.0	1
TOTAL %	5.7	8.9	9.2	6.8	3.0	7.1	13.3	12.7	8.5	12.9	7.0	4.8	100.0	
TOTAL N	289	456	470	348	155	365	680	651	435	658	358	243		5108

(* < 0.05%)

STATION: 42036

8 - PERCENT FREQUENCY OF SIGNIFICANT WAVE HEIGHT(METERS) VS MEAN WAVE DIRECTION(TENS OF DEGREES)

Month: FEB

WAVE HEIGHT	MEAN WAVE DIRECTION												TOT %	TOT N
	35-01	02-04	05-07	08-10	11-13	14-16	17-19	20-22	23-25	26-28	29-31	32-34		
< 0.5	0.3	1.1	1.3	1.5	0.6	0.6	1.8	5.8	2.4	1.8	0.4	0.1	17.7	801
0.5 - 1.4	4.4	4.7	7.8	4.6	1.5	3.6	9.2	9.8	3.2	6.0	3.4	1.6	59.7	2696
1.5 - 2.4	2.0	1.6	0.7	0.8	0.3	0.4	1.6	1.6	1.3	3.1	3.1	1.0	17.5	791
2.5 - 3.4	0.2	*	-	*	0.1	0.3	0.3	0.6	0.3	0.6	0.8	0.3	3.7	166
3.5 - 4.4	-	-	-	*	0.1	0.1	0.1	*	*	0.2	0.4	*	1.0	44
4.5 - 5.4	-	-	-	-	-	-	-	-	-	0.1	0.2	-	0.3	14
5.5 - 6.4	-	-	-	-	-	-	-	-	-	-	*	-	0.0	1
TOTAL %	6.9	7.4	9.8	6.9	2.6	5.1	12.9	17.9	7.3	11.9	8.3	3.1	100.0	
TOTAL N	310	335	442	313	116	228	582	807	328	539	375	138		4513

(* < 0.05%)

STATION: 42036

8 - PERCENT FREQUENCY OF SIGNIFICANT WAVE HEIGHT(METERS) VS MEAN WAVE DIRECTION(TENS OF DEGREES)

Month: MAR

WAVE HEIGHT	MEAN WAVE DIRECTION												TOT %	TOT N
	35-01	02-04	05-07	08-10	11-13	14-16	17-19	20-22	23-25	26-28	29-31	32-34		
< 0.5	2.3	1.0	0.8	1.1	0.8	1.3	4.1	5.1	2.1	1.6	0.6	0.6	21.3	982
0.5 - 1.4	3.8	3.9	3.4	4.8	2.6	4.3	11.4	5.8	3.4	4.1	3.9	2.5	53.9	2480
1.5 - 2.4	1.3	2.0	1.2	0.6	0.4	1.1	2.4	2.4	0.8	2.4	2.0	0.9	17.5	807
2.5 - 3.4	0.4	0.3	0.2	0.1	0.1	0.1	0.9	0.3	0.8	1.5	0.7	0.5	6.0	275
3.5 - 4.4	-	0.1	-	-	-	*	0.1	-	0.3	0.5	*	-	1.1	50
4.5 - 5.4	-	-	-	-	-	-	-	-	*	0.2	-	-	0.2	8
TOTAL %	7.9	7.3	5.6	6.7	3.9	6.8	18.9	13.6	7.5	10.3	7.2	4.4	100.0	
TOTAL N	365	337	258	308	178	312	868	624	343	473	333	203		4602

(* < 0.05%)

STATION: 42036

8 - PERCENT FREQUENCY OF SIGNIFICANT WAVE HEIGHT(METERS) VS MEAN WAVE DIRECTION(TENS OF DEGREES)

Month: APR

MEAN WAVE DIRECTION

WAVE HEIGHT	35-01	02-04	05-07	08-10	11-13	14-16	17-19	20-22	23-25	26-28	29-31	32-34	TOT %	TOT N
< 0.5	0.8	0.9	0.8	2.2	1.5	2.5	2.1	6.9	0.5	1.4	0.4	0.3	20.4	866
0.5 - 1.4	2.8	3.8	3.9	5.0	4.7	6.6	15.5	11.3	1.9	3.2	5.5	2.2	66.4	2816
1.5 - 2.4	1.1	0.9	0.5	0.8	0.5	1.4	2.6	1.2	0.6	1.0	1.2	0.4	12.2	516
2.5 - 3.4	0.3	*	-	-	-	-	0.1	0.3	0.1	0.1	0.1	0.1	1.0	44
TOTAL %	5.0	5.6	5.1	8.0	6.7	10.5	20.3	19.7	3.1	5.6	7.3	3.0	100.0	
TOTAL N	214	237	217	341	285	447	861	835	130	239	309	127		4242

(* < 0.05%)

STATION: 42036

8 - PERCENT FREQUENCY OF SIGNIFICANT WAVE HEIGHT(METERS) VS MEAN WAVE DIRECTION(TENS OF DEGREES)

Month: MAY

WAVE HEIGHT	MEAN WAVE DIRECTION												TOT %	TOT N
	35-01	02-04	05-07	08-10	11-13	14-16	17-19	20-22	23-25	26-28	29-31	32-34		
< 0.5	2.7	1.2	2.0	2.0	1.4	2.9	6.6	11.0	3.5	5.6	5.1	2.9	46.9	2048
0.5 - 1.4	1.7	3.3	4.0	6.8	3.3	3.6	5.8	9.2	2.3	4.2	3.0	1.6	48.9	2136
1.5 - 2.4	0.4	0.7	0.4	0.5	0.1	0.3	*	1.2	0.4	0.1	*	-	4.1	181
2.5 - 3.4	-	*	-	-	-	-	-	-	-	-	-	-	0.0	2
TOTAL %	4.9	5.3	6.3	9.3	4.9	6.8	12.5	21.4	6.3	9.9	8.2	4.4	100.0	
TOTAL N	212	230	276	406	212	296	544	934	273	432	358	194		4367

(* < 0.05%)

STATION: 42036

8 - PERCENT FREQUENCY OF SIGNIFICANT WAVE HEIGHT(METERS) VS MEAN WAVE DIRECTION(TENS OF DEGREES)

Month: JUN

WAVE HEIGHT	MEAN WAVE DIRECTION												TOT %	TOT N
	35-01	02-04	05-07	08-10	11-13	14-16	17-19	20-22	23-25	26-28	29-31	32-34		
< 0.5	2.3	0.7	1.0	0.6	1.2	2.6	7.2	10.1	2.3	1.0	1.3	1.2	31.4	1337
0.5 - 1.4	0.8	2.2	2.8	4.4	4.8	6.4	8.9	14.8	9.0	5.6	3.0	0.6	63.3	2694
1.5 - 2.4	-	0.1	0.7	1.4	0.2	0.1	0.5	0.7	0.4	0.1	0.4	-	4.7	199
2.5 - 3.4	-	-	-	-	-	*	-	-	0.1	-	0.1	-	0.2	9
3.5 - 4.4	-	-	-	-	-	-	-	-	*	*	*	-	0.1	5
4.5 - 5.4	-	-	-	-	0.1	0.1	*	*	-	-	-	-	0.2	10
TOTAL %	3.1	2.9	4.5	6.4	6.4	9.3	16.6	25.6	11.8	6.8	4.8	1.8	100.0	
TOTAL N	134	125	192	271	273	395	705	1090	501	288	204	76		4254

(* < 0.05%)

STATION: 42036

8 - PERCENT FREQUENCY OF SIGNIFICANT WAVE HEIGHT(METERS) VS MEAN WAVE DIRECTION(TENS OF DEGREES)

Month: JUL

WAVE HEIGHT	MEAN WAVE DIRECTION												TOT %	TOT N
	35-01	02-04	05-07	08-10	11-13	14-16	17-19	20-22	23-25	26-28	29-31	32-34		
< 0.5	1.1	0.3	0.2	0.4	0.9	3.3	6.8	11.8	3.6	5.2	1.9	0.5	35.9	1862
0.5 - 1.4	0.2	0.5	1.0	2.3	3.1	9.2	6.3	9.4	6.4	12.3	7.1	1.0	58.8	3052
1.5 - 2.4	-	-	0.1	0.1	0.3	0.8	0.8	0.7	0.3	1.8	*	-	4.8	251
2.5 - 3.4	-	-	-	-	*	*	0.1	0.1	-	-	-	-	0.3	16
3.5 - 4.4	-	-	-	-	0.1	*	*	*	-	-	-	-	0.2	8
TOTAL %	1.3	0.8	1.3	2.7	4.4	13.4	14.0	22.1	10.3	19.3	9.0	1.5	100.0	
TOTAL N	65	42	65	142	226	697	728	1148	533	1000	467	76		5189

(* < 0.05%)

STATION: 42036

8 - PERCENT FREQUENCY OF SIGNIFICANT WAVE HEIGHT(METERS) VS MEAN WAVE DIRECTION(TENS OF DEGREES)

Month: AUG

WAVE HEIGHT	MEAN WAVE DIRECTION												TOT %	TOT N
	35-01	02-04	05-07	08-10	11-13	14-16	17-19	20-22	23-25	26-28	29-31	32-34		
< 0.5	1.6	0.8	2.3	2.6	1.8	4.5	7.2	8.7	4.4	5.4	5.2	1.2	45.9	2356
0.5 - 1.4	0.9	1.6	4.5	5.7	3.0	4.4	4.9	5.2	4.1	7.4	3.6	1.0	46.2	2374
1.5 - 2.4	-	0.3	0.7	1.0	0.6	0.8	0.8	0.6	0.5	0.4	*	-	5.7	293
2.5 - 3.4	-	0.1	0.1	-	0.2	0.2	0.3	0.4	0.2	-	*	-	1.4	73
3.5 - 4.4	-	-	*	-	0.1	*	0.1	0.5	-	-	-	-	0.8	40
4.5 - 5.4	-	-	*	-	-	-	-	-	-	-	-	-	0.0	1
TOTAL %	2.5	2.8	7.7	9.3	5.7	9.9	13.3	15.5	9.2	13.2	8.8	2.2	100.0	
TOTAL N	127	144	394	480	291	509	682	797	471	679	452	111		5137

(* < 0.05%)

STATION: 42036

8 - PERCENT FREQUENCY OF SIGNIFICANT WAVE HEIGHT(METERS) VS MEAN WAVE DIRECTION(TENS OF DEGREES)

Month: SEP

MEAN WAVE DIRECTION

WAVE HEIGHT	35-01	02-04	05-07	08-10	11-13	14-16	17-19	20-22	23-25	26-28	29-31	32-34	TOT %	TOT N
< 0.5	1.7	1.6	2.3	2.2	2.3	6.8	5.9	3.3	3.4	2.6	3.1	1.6	36.7	1675
0.5 - 1.4	1.1	3.4	5.7	6.8	4.7	8.6	7.2	4.7	3.3	2.7	1.6	0.9	50.7	2313
1.5 - 2.4	*	1.5	2.4	1.8	1.1	1.5	0.5	0.7	0.2	0.1	*	*	9.9	452
2.5 - 3.4	-	0.5	0.2	0.5	0.2	0.1	-	*	*	0.1	-	-	1.6	74
3.5 - 4.4	-	0.1	0.2	0.3	0.1	-	-	*	0.1	-	-	-	0.7	34
4.5 - 5.4	-	-	*	*	-	-	-	*	0.1	-	-	-	0.2	10
5.5 - 6.4	-	-	-	*	-	-	-	-	*	-	-	-	0.1	3

TOTAL %	2.9	7.1	10.7	11.6	8.4	17.0	13.5	8.8	7.2	5.6	4.8	2.5	100.0	
TOTAL N	130	322	489	528	385	775	617	401	327	254	219	114		4561

(* < 0.05%)

STATION: 42036

8 - PERCENT FREQUENCY OF SIGNIFICANT WAVE HEIGHT(METERS) VS MEAN WAVE DIRECTION(TENS OF DEGREES)

Month: OCT

MEAN WAVE DIRECTION

WAVE HEIGHT	35-01	02-04	05-07	08-10	11-13	14-16	17-19	20-22	23-25	26-28	29-31	32-34	TOT %	TOT N
< 0.5	1.8	1.0	2.5	1.1	0.3	0.7	1.1	2.8	0.9	0.6	1.4	1.3	15.5	677
0.5 - 1.4	3.2	6.1	12.4	9.9	3.3	5.9	3.6	3.3	1.3	1.9	3.3	1.6	55.9	2447
1.5 - 2.4	2.0	2.7	6.2	3.6	2.2	1.7	1.0	0.6	0.6	0.4	0.2	0.6	21.8	955
2.5 - 3.4	0.7	0.8	1.6	0.8	0.1	0.3	0.1	0.1	0.3	*	0.1	0.3	5.4	236
3.5 - 4.4	*	0.1	0.3	*	-	0.1	0.1	0.2	0.1	-	-	-	0.9	40
4.5 - 5.4	-	-	-	-	-	0.1	*	*	*	-	-	-	0.2	7
5.5 - 6.4	-	-	-	-	-	*	*	*	-	-	-	-	0.1	4
6.5 - 7.4	-	-	-	*	*	*	-	*	-	-	-	-	0.1	5
7.5 - 8.4	-	-	-	*	*	-	*	-	-	-	-	-	0.1	3

TOTAL %	7.8	10.7	23.0	15.4	6.0	8.9	6.1	7.1	3.3	3.0	5.0	3.7	100.0	
TOTAL N	343	468	1006	674	262	388	265	312	145	130	218	163		4374

(* < 0.05%)

STATION: 42036

8 - PERCENT FREQUENCY OF SIGNIFICANT WAVE HEIGHT(METERS) VS MEAN WAVE DIRECTION(TENS OF DEGREES)

Month: NOV

MEAN WAVE DIRECTION

WAVE HEIGHT	35-01	02-04	05-07	08-10	11-13	14-16	17-19	20-22	23-25	26-28	29-31	32-34	TOT %	TOT N
< 0.5	1.5	1.4	1.5	1.8	0.9	1.3	2.6	2.5	1.3	0.7	1.1	1.1	17.7	800
0.5 - 1.4	5.9	5.1	7.8	7.7	3.6	6.9	6.2	1.8	1.3	2.6	3.1	3.0	54.9	2489
1.5 - 2.4	2.6	4.7	3.9	0.6	0.3	1.1	4.3	0.8	0.9	1.7	1.8	1.0	23.9	1083
2.5 - 3.4	0.2	0.9	0.9	-	*	0.2	0.2	0.1	0.1	0.2	0.2	0.1	3.2	145
3.5 - 4.4	*	-	0.2	-	-	*	0.1	-	-	-	-	*	0.3	15

TOTAL %	10.2	12.1	14.3	10.1	4.8	9.6	13.5	5.3	3.6	5.2	6.2	5.2	100.0	
TOTAL N	460	550	648	457	217	435	610	241	165	236	279	234		4532

(* < 0.05%)

STATION: 42036

8 - PERCENT FREQUENCY OF SIGNIFICANT WAVE HEIGHT(METERS) VS MEAN WAVE DIRECTION(TENS OF DEGREES)

Month: DEC

MEAN WAVE DIRECTION

WAVE HEIGHT	35-01	02-04	05-07	08-10	11-13	14-16	17-19	20-22	23-25	26-28	29-31	32-34	TOT %	TOT N
< 0.5	0.9	1.4	1.0	1.6	1.0	0.9	1.0	3.3	0.5	1.6	0.3	0.1	13.7	703
0.5 - 1.4	5.1	8.7	7.5	6.7	3.5	4.4	6.9	4.6	4.0	3.9	4.5	2.6	62.3	3186
1.5 - 2.4	1.6	2.3	1.4	1.2	0.2	0.8	1.3	0.7	1.0	3.8	3.3	1.3	18.7	957
2.5 - 3.4	0.3	0.1	0.2	*	-	0.1	0.3	-	0.2	1.3	1.0	0.2	3.8	192
3.5 - 4.4	-	-	-	-	-	-	-	-	0.1	0.7	*	*	0.9	45
4.5 - 5.4	-	-	-	-	-	-	-	-	*	0.5	*	-	0.5	27
5.5 - 6.4	-	-	-	-	-	-	-	-	-	*	*	-	0.1	3

TOTAL %	7.9	12.5	10.1	9.5	4.7	6.2	9.5	8.5	5.8	11.8	9.2	4.3	100.0	
TOTAL N	405	638	515	486	242	319	484	436	299	601	468	220		5113

(* < 0.05%)

STATION: 42036

8 - PERCENT FREQUENCY OF SIGNIFICANT WAVE HEIGHT(METERS) VS MEAN WAVE DIRECTION(TENS OF DEGREES)

All Months: Annual

MEAN WAVE DIRECTION

WAVE HEIGHT	35-01	02-04	05-07	08-10	11-13	14-16	17-19	20-22	23-25	26-28	29-31	32-34	TOT %	TOT N
< 0.5	1.4	1.0	1.4	1.5	1.1	2.3	4.0	6.2	2.2	2.4	1.8	0.9	26.3	14720
0.5 - 1.4	2.7	4.1	5.6	5.8	3.4	5.8	7.7	7.1	3.7	5.0	3.8	1.8	56.4	31573
1.5 - 2.4	1.1	1.6	1.6	1.1	0.5	1.0	1.6	1.2	0.8	1.7	1.3	0.6	13.8	7727
2.5 - 3.4	0.2	0.2	0.3	0.1	0.1	0.1	0.2	0.2	0.2	0.6	0.3	0.2	2.7	1533
3.5 - 4.4	*	*	*	*	*	*	*	0.1	0.1	0.2	0.1	*	0.6	331
4.5 - 5.4	-	-	*	*	*	*	*	*	*	0.1	*	-	0.1	83

5.5 - 6.4	-	-	-	*	-	*	*	*	*	*	-	0.0	16
6.5 - 7.4	-	-	-	*	*	*	-	*	-	*	-	0.0	6
7.5 - 8.4	-	-	-	*	*	-	*	-	-	-	-	0.0	3
TOTAL %	5.5	6.9	8.9	8.5	5.1	9.2	13.6	14.8	7.1	9.9	7.2	3.4	100.0
TOTAL N	3054	3884	4972	4754	2842	5166	7626	8276	3950	5529	4040	1899	55992

(* < 0.05%)

STATION: 42036

8 - PERCENT FREQUENCY OF SIGNIFICANT WAVE HEIGHT(METERS) VS MEAN WAVE DIRECTION(TENS OF DEGREES)

Months: DEC, JAN, FEB (Winter)

WAVE HEIGHT	MEAN WAVE DIRECTION												TOT %	TOT N
	35-01	02-04	05-07	08-10	11-13	14-16	17-19	20-22	23-25	26-28	29-31	32-34		
< 0.5	0.6	1.0	1.2	1.3	0.7	0.6	1.5	4.1	1.5	1.4	0.4	0.2	14.4	2117
0.5 - 1.4	4.1	6.6	7.2	5.7	2.5	4.5	8.0	6.9	3.7	4.6	3.5	2.4	59.5	8772
1.5 - 2.4	1.9	2.0	1.2	0.8	0.3	0.8	2.1	1.6	1.5	3.8	3.0	1.2	20.3	2990
2.5 - 3.4	0.3	0.1	0.1	*	*	0.2	0.3	0.3	0.4	1.6	0.9	0.3	4.5	659
3.5 - 4.4	-	-	-	*	*	*	*	*	0.1	0.5	0.2	*	0.9	139
4.5 - 5.4	-	-	-	-	-	-	-	-	*	0.2	0.1	-	0.3	47
5.5 - 6.4	-	-	-	-	-	-	-	-	-	*	*	-	0.1	9
6.5 - 7.4	-	-	-	-	-	-	-	-	-	*	-	-	0.0	1
TOTAL %	6.8	9.7	9.7	7.8	3.5	6.2	11.9	12.9	7.2	12.2	8.2	4.1	100.0	
TOTAL N	1004	1429	1427	1147	513	912	1746	1894	1062	1798	1201	601	14734	

(* < 0.05%)

STATION: 42036

8 - PERCENT FREQUENCY OF SIGNIFICANT WAVE HEIGHT(METERS) VS MEAN WAVE DIRECTION(TENS OF DEGREES)

Months: MAR, APR, MAY (Spring)

WAVE HEIGHT	MEAN WAVE DIRECTION												TOT %	TOT N
	35-01	02-04	05-07	08-10	11-13	14-16	17-19	20-22	23-25	26-28	29-31	32-34		
< 0.5	2.0	1.0	1.2	1.8	1.2	2.2	4.3	7.6	2.1	2.8	2.0	1.2	29.5	3896
0.5 - 1.4	2.8	3.7	3.7	5.5	3.5	4.8	10.9	8.7	2.5	3.8	4.1	2.1	56.3	7432
1.5 - 2.4	1.0	1.2	0.7	0.6	0.3	0.9	1.7	1.6	0.6	1.2	1.1	0.4	11.4	1504
2.5 - 3.4	0.2	0.1	0.1	*	*	*	0.3	0.2	0.3	0.6	0.3	0.2	2.4	321
3.5 - 4.4	-	*	-	-	-	*	*	-	0.1	0.2	*	-	0.4	50
4.5 - 5.4	-	-	-	-	-	-	-	-	*	0.1	-	-	0.1	8
TOTAL %	6.0	6.1	5.7	8.0	5.1	8.0	17.2	18.1	5.6	8.7	7.6	4.0	100.0	
TOTAL N	791	804	751	1055	675	1055	2273	2393	746	1144	1000	524	13211	

(* < 0.05%)

STATION: 42036

8 - PERCENT FREQUENCY OF SIGNIFICANT WAVE HEIGHT(METERS) VS MEAN WAVE DIRECTION(TENS OF DEGREES)

Months: JUN, JUL, AUG (Summer)

WAVE HEIGHT	MEAN WAVE DIRECTION												TOT %	TOT N
	35-01	02-04	05-07	08-10	11-13	14-16	17-19	20-22	23-25	26-28	29-31	32-34		
< 0.5	1.6	0.6	1.2	1.2	1.3	3.5	7.1	10.2	3.5	4.0	2.9	1.0	38.1	5555
0.5 - 1.4	0.6	1.4	2.8	4.1	3.6	6.7	6.5	9.5	6.4	8.6	4.6	0.8	55.7	8120
1.5 - 2.4	-	0.1	0.5	0.8	0.4	0.6	0.7	0.7	0.4	0.8	0.2	-	5.1	743
2.5 - 3.4	-	*	*	-	0.1	0.1	0.1	0.2	0.1	-	*	-	0.7	98
3.5 - 4.4	-	-	*	-	0.1	*	0.1	0.2	*	*	*	-	0.4	53
4.5 - 5.4	-	-	*	-	*	*	*	*	-	-	-	-	0.1	11
TOTAL %	2.2	2.1	4.5	6.1	5.4	11.0	14.5	20.8	10.3	13.5	7.7	1.8	100.0	
TOTAL N	326	311	651	893	790	1601	2115	3035	1505	1967	1123	263	14580	

(* < 0.05%)

STATION: 42036

8 - PERCENT FREQUENCY OF SIGNIFICANT WAVE HEIGHT(METERS) VS MEAN WAVE DIRECTION(TENS OF DEGREES)

Months: SEP, OCT, NOV (Autumn)

WAVE HEIGHT	MEAN WAVE DIRECTION												TOT %	TOT N
	35-01	02-04	05-07	08-10	11-13	14-16	17-19	20-22	23-25	26-28	29-31	32-34		
< 0.5	1.6	1.3	2.1	1.7	1.2	3.0	3.2	2.9	1.9	1.3	1.9	1.3	23.4	3152
0.5 - 1.4	3.4	4.8	8.6	8.1	3.9	7.1	5.7	3.3	2.0	2.4	2.7	1.8	53.8	7249
1.5 - 2.4	1.5	2.9	4.2	2.0	1.2	1.5	1.9	0.7	0.6	0.7	0.7	0.5	18.5	2490
2.5 - 3.4	0.3	0.7	0.9	0.4	0.1	0.2	0.1	0.1	0.2	0.1	0.1	0.1	3.4	455
3.5 - 4.4	*	0.1	0.2	0.1	*	*	0.1	0.1	0.1	-	-	*	0.7	89
4.5 - 5.4	-	-	*	*	-	*	*	*	0.1	-	-	-	0.1	17
5.5 - 6.4	-	-	-	*	-	*	*	*	*	-	-	-	0.1	7
6.5 - 7.4	-	-	-	*	*	*	-	*	-	-	-	-	0.0	5
7.5 - 8.4	-	-	-	*	*	-	*	-	-	-	-	-	0.0	3
TOTAL %	6.9	10.0	15.9	12.3	6.4	11.9	11.1	7.1	4.7	4.6	5.3	3.8	100.0	
TOTAL N	933	1340	2143	1659	864	1598	1492	954	637	620	716	511	13467	

(* < 0.05%)

