

STATION: 42035

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

ELEMENT: DOMINANT WAVE PERIOD (SECONDS) -- POR: (5/1993 - 12/2001) (71563 RECORDS, 96.8% HAVE ELEMENT)

Table with columns for months (JAN to DEC) and ANN, and rows for frequency counts (F, CPF) for values 15 down to 0, plus summary statistics (MEAN, S.D., TOTAL, MAX) and date ranges (DATE, MIN, DATE).

ELEMENT SUMMARY FOR STATION: 42035

- (A) TOTAL STDNET RECORDS READ = 73901
(B) TOTAL CWIND RECORDS READ = 0
(C) TOTAL RECORDS USED IN STATS = 73901

Table with columns for various meteorological elements (AIR TMP, SEA TMP, AIR-SEA, DEWPT, SLP, AVWS, PKGS-8M, PKGS-5S, SIGWVHT, AVWVPD, DWVPD, VSBY) and rows for (D) ELEMENT RECORDS AVAILABLE and (E) ELEMENT OUT OF RANGE.

STATION: 42035 -- POR (5/1993 - 12/2001)

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

ELEMENT: AIR TEMPERATURE (DEGREES C)

Table with columns for YEAR, ELEMENT, JAN, FEB, MAR, APR, MAY, JUN, JUL, AUG, SEP, OCT, NOV, DEC, ANN, showing monthly and annual means, maximums, minimums, and observation counts for air temperature from 1993 to 1997.

	MAXIMUM	18.9	19.3	22.8	24.6	27.6	29.2	31.0	31.0	30.7	27.9	23.6	20.1	31.0
	DAY-HR	04-19	04-22	29-23	06-22	31-23	29-22	05-22	05-23	03-00	08-15	02-00	03-12	AUG
	MINIMUM	2.4	7.0	11.5	9.7	17.9	23.1	24.2	25.5	21.4	10.3	6.6	5.2	2.4
	DAY-HR	14-07	14-16	06-15	13-16	10-16	17-20	30-18	23-15	25-16	27-15	16-02	13-15	JAN
	# OBS	731	654	741	708	734	718	734	741	720	740	706	739	8666
1998	MEAN	14.4	14.6	15.5	19.8	24.7	28.0	29.2	29.3	28.1	24.8	19.9	15.5	22.1
	MAXIMUM	18.4	19.6	20.7	24.5	28.0	29.4	30.1	32.4	31.5	30.6	25.8	24.2	32.4
	DAY-HR	06-22	26-10	31-23	09-01	31-00	25-16	27-23	29-19	30-19	01-00	01-20	07-22	AUG
	MINIMUM	7.0	8.7	5.8	14.5	20.8	22.7	24.7	24.8	24.6	16.8	12.9	3.3	3.3
	DAY-HR	15-19	07-16	10-16	19-11	01-12	06-07	03-19	15-11	13-15	23-14	06-09	25-19	DEC
	# OBS	717	668	713	692	717	692	742	782	710	735	718	738	8624
1999	MEAN	14.8	17.0	17.7	21.7	24.6	27.7	28.4	29.5	27.1	22.8	19.5	14.9	22.2
	MAXIMUM	20.7	21.4	21.2	25.8	28.2	29.2	30.5	33.1	30.5	27.6	22.7	21.5	33.1
	DAY-HR	22-12	11-21	03-04	29-22	29-16	18-04	28-20	06-22	20-21	05-02	22-22	04-18	AUG
	MINIMUM	1.5	8.7	7.8	15.3	19.1	23.5	24.5	27.5	19.3	14.1	10.9	5.6	1.5
	DAY-HR	04-16	12-16	14-15	16-15	10-14	13-13	21-15	31-21	29-18	19-18	25-16	21-16	JAN
	# OBS	742	654	718	720	742	720	740	738	712	734	715	726	8661
2000	MEAN	13.9	15.8	18.9	21.0	25.1	27.5	28.5	28.7	27.0	22.8	17.5	11.4	21.5
	MAXIMUM	18.4	20.4	24.5	25.1	28.4	28.9	30.5	31.5	32.9	28.4	25.3	19.6	32.9
	DAY-HR	23-23	18-21	30-22	24-23	30-23	27-23	22-20	30-22	05-23	06-19	08-16	01-20	SEP
	MINIMUM	3.1	8.2	10.3	12.9	18.3	23.5	22.7	24.2	15.8	10.5	7.4	3.9	3.1
	DAY-HR	29-15	05-20	04-14	04-14	02-13	07-13	23-23	01-12	26-15	08-22	19-11	30-12	JAN
	# OBS	727	688	736	708	735	719	742	744	718	737	718	743	8715
2001	MEAN	9.9	14.4	15.7	21.3	24.3	27.2	28.7	29.0	26.5	22.3	20.3	16.2	20.7
	MAXIMUM	15.7	20.7	19.9	24.5	26.7	29.8	30.4	29.2	29.8	26.6	23.7	21.9	30.4
	DAY-HR	29-12	28-23	12-23	16-23	28-17	23-02	25-17	01-20	20-20	13-11	01-21	13-21	JUL
	MINIMUM	0.3	3.9	11.0	15.6	19.1	23.4	23.7	28.5	18.9	15.5	5.3	5.5	0.3
	DAY-HR	03-16	10-15	19-15	18-15	22-09	15-12	04-12	01-12	25-14	16-15	29-17	31-19	JAN
	# OBS	742	671	740	717	743	717	744	21	712	744	719	743	8013
POR	MEAN	12.8	14.3	16.6	20.2	24.4	27.4	28.8	29.0	27.4	23.2	18.8	14.6	21.6
	MAXIMUM	20.7	21.4	24.5	25.8	28.4	30.3	31.0	33.1	32.9	30.6	25.8	24.2	33.1
	YEAR	1999	1999	2000	1999	2000	1995	1997	1999	2000	1998	1998	1998	AUG/1999
	MINIMUM	-0.3	-2.2	2.2	8.2	17.0	20.8	22.7	22.8	15.8	6.2	4.3	1.3	-2.2
	YEAR	1996	1996	1996	1996	1994	1995	2000	1996	2000	1993	1993	1996	FEB/1996
	# OBS	5874	5331	5850	5659	6495	6414	6309	5603	6405	6543	6207	6638	73328

STATION: 42035 -- POR (5/1993 - 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
1993	MEAN	-	-	-	-	24.0	27.7	28.9	30.4	29.3	25.6	19.3	16.3	24.5
	MAXIMUM	-	-	-	-	27.4	29.7	29.8	32.0	31.5	28.5	21.2	20.3	32.0
	DAY-HR	-	-	-	-	14-22	29-22	14-22	19-21	08-21	04-22	16-19	03-22	AUG
	MINIMUM	-	-	-	-	21.7	24.7	27.9	29.7	26.9	19.6	14.8	13.0	13.0
	DAY-HR	-	-	-	-	08-07	02-13	05-13	29-14	29-14	31-14	29-12	26-13	DEC
	# OBS	-	-	-	-	628	716	343	311	717	743	715	743	4916
1994	MEAN	13.7	14.2	17.1	20.5	25.7	28.2	29.0	29.3	28.7	25.2	22.4	18.3	22.7
	MAXIMUM	15.6	17.0	20.3	25.3	28.4	31.8	31.3	31.8	31.8	28.2	24.9	21.2	31.8
	DAY-HR	25-22	25-23	21-20	28-20	30-23	22-21	02-19	14-21	05-20	03-22	09-20	08-22	SEP
	MINIMUM	11.3	12.2	14.0	17.3	23.1	25.3	26.8	28.3	26.2	22.9	20.2	15.3	11.3
	DAY-HR	04-12	11-15	03-14	01-13	01-16	29-12	01-04	23-22	29-10	31-13	30-23	30-15	JAN
	# OBS	743	654	744	719	734	719	733	742	710	738	703	729	8668
1995	MEAN	14.9	14.6	17.4	21.0	25.4	28.4	29.6	30.5	30.1	25.0	20.2	16.5	22.8
	MAXIMUM	17.7	17.8	21.4	23.6	27.8	30.3	32.1	34.0	33.5	28.1	23.6	20.1	34.0
	DAY-HR	09-22	28-22	23-19	30-23	31-22	26-22	28-21	17-21	02-21	02-00	02-20	04-21	AUG
	MINIMUM	13.2	12.8	14.5	17.9	22.4	26.5	28.1	29.1	27.3	22.7	18.5	13.1	12.8
	DAY-HR	08-09	01-14	10-15	02-13	02-14	01-14	07-13	02-15	30-15	25-17	30-15	27-14	FEB
	# OBS	738	658	716	666	723	701	698	736	688	636	520	739	8219
1996	MEAN	13.2	13.0	15.3	19.2	25.3	28.6	30.3	29.7	29.0	24.3	20.9	16.7	22.3
	MAXIMUM	15.4	17.1	19.6	23.5	28.8	31.7	33.4	31.9	31.7	26.4	24.5	20.4	33.4
	DAY-HR	01-23	25-20	17-19	29-05	29-22	17-20	05-22	16-19	17-19	03-23	01-20	24-23	JUL
	MINIMUM	11.8	10.2	13.1	16.2	21.2	27.0	29.5	27.4	26.0	22.0	17.6	14.3	10.2
	DAY-HR	09-12	07-14	11-15	01-12	01-16	11-08	28-14	31-07	30-23	23-14	30-23	20-11	FEB
	# OBS	734	684	740	734	738	712	832	786	716	734	692	729	8831
1997	MEAN	13.8	14.4	18.4	20.0	24.5	28.2	30.1	30.2	29.3	24.7	18.7	15.4	22.4
	MAXIMUM	17.5	18.6	22.5	23.9	28.8	31.3	32.4	32.1	32.0	29.1	22.4	18.1	32.4
	DAY-HR	07-02	04-23	30-02	06-21	21-22	27-21	31-22	29-21	09-20	01-22	01-00	03-21	JUL
	MINIMUM	10.2	13.0	14.9	18.3	21.0	26.4	28.3	29.5	26.6	21.0	16.4	12.3	10.2

	DAY-HR	19-14	16-14	03-14	16-12	01-13	04-13	11-12	17-11	27-15	29-16	17-22	28-12	JAN
	# OBS	727	654	741	707	734	718	734	741	720	740	706	739	8661
1998	MEAN	14.4	15.2	16.3	20.2	24.8	28.4	29.6	30.8	28.9	26.3	21.7	18.6	22.9
	MAXIMUM	16.4	18.1	19.5	23.1	28.8	30.5	31.5	36.0	32.1	32.1	24.6	23.8	36.0
	DAY-HR	30-21	20-22	28-22	03-23	30-20	30-23	01-22	27-17	30-20	01-21	02-02	07-23	AUG
	MINIMUM	13.2	13.3	14.6	18.0	20.8	26.2	28.4	29.6	26.9	23.7	19.5	14.8	13.2
	DAY-HR	16-15	08-14	14-14	01-14	01-09	03-06	21-14	01-14	13-20	30-14	27-14	26-15	JAN
	# OBS	717	668	713	692	717	692	742	582	710	735	719	738	8425
1999	MEAN	15.7	17.7	18.5	22.1	25.4	28.5	29.8	30.3	29.0	24.8	21.0	16.7	23.3
	MAXIMUM	18.0	21.1	20.6	26.6	29.0	31.2	32.1	32.3	31.2	26.8	22.2	19.2	32.3
	DAY-HR	22-00	09-22	25-18	28-23	22-23	14-23	28-21	25-21	02-21	16-22	01-04	01-00	AUG
	MINIMUM	13.4	16.0	16.8	18.8	23.5	26.6	28.7	28.9	26.1	21.9	19.1	14.1	13.4
	DAY-HR	13-16	01-11	01-14	01-12	07-11	02-13	14-09	01-11	30-15	31-15	29-17	29-16	JAN
	# OBS	743	655	718	720	742	720	740	738	713	734	715	726	8664
2000	MEAN	15.2	15.6	19.6	22.1	25.8	28.4	29.4	29.9	28.8	24.2	20.3	14.1	22.8
	MAXIMUM	17.3	18.3	23.5	26.6	30.0	30.5	32.1	32.2	31.6	28.2	24.6	18.0	32.2
	DAY-HR	24-00	29-23	31-00	26-20	29-21	27-21	08-21	26-19	05-22	06-19	02-20	02-00	AUG
	MINIMUM	13.4	12.8	17.6	20.3	22.9	27.4	28.4	28.9	25.9	21.9	14.5	10.9	10.9
	DAY-HR	31-23	04-13	05-14	14-14	03-14	10-16	02-14	01-14	30-15	12-13	26-15	31-16	DEC
	# OBS	727	688	736	708	735	719	742	744	718	737	718	742	8714
2001	MEAN	11.2	14.4	17.3	21.9	25.1	28.4	29.9	30.1	28.3	24.0	21.7	18.5	21.9
	MAXIMUM	13.6	18.3	20.3	26.1	29.2	32.1	32.1	30.5	31.6	26.1	23.0	21.4	32.1
	DAY-HR	31-04	28-23	31-22	16-21	14-22	19-23	06-21	01-20	20-22	12-22	10-22	06-22	JUL
	MINIMUM	8.6	12.1	15.6	18.0	22.7	25.9	28.5	29.8	25.8	21.4	17.6	14.2	8.6
	DAY-HR	06-14	04-14	21-15	01-14	02-07	01-13	15-18	01-14	30-17	29-05	30-10	29-15	JAN
	# OBS	743	671	739	717	743	717	744	21	713	744	719	743	8014
POR	MEAN	14.0	14.9	17.5	20.9	25.1	28.3	29.7	30.1	29.0	24.9	20.7	16.8	22.8
	MAXIMUM	18.0	21.1	23.5	26.6	30.0	32.1	33.4	36.0	33.5	32.1	24.9	23.8	36.0
	YEAR	1999	1999	2000	2000	2000	2001	1996	1998	1995	1998	1994	1998	AUG/1998
	MINIMUM	8.6	10.2	13.1	16.2	20.8	24.7	26.8	27.4	25.8	19.6	14.5	10.9	8.6
	YEAR	2001	1996	1996	1996	1998	1993	1996	2001	1993	2000	2000	2000	JAN/2001
	# OBS	5872	5332	5847	5663	6494	6414	6308	5401	6405	6541	6207	6628	73112

STATION: 42035 -- POR (8/1998 - 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	-	-	-	-	-	-	-	25.4	24.3	19.2	22.2	-	22.0
	MAXIMUM	-	-	-	-	-	-	-	26.8	26.4	25.3	24.8	-	26.8
	DAY-HR	-	-	-	-	-	-	-	29-19	05-20	04-21	01-21	-	AUG
	MINIMUM	-	-	-	-	-	-	-	23.6	20.9	8.1	21.1	-	8.1
	DAY-HR	-	-	-	-	-	-	-	31-05	30-23	23-05	01-16	-	OCT
	# OBS	-	-	-	-	-	-	-	94	710	731	23	-	1558
1999	MEAN	-	-	-	-	-	-	23.5	24.5	20.5	20.4	14.2	9.8	18.6
	MAXIMUM	-	-	-	-	-	-	25.3	27.4	25.6	25.8	20.8	19.9	27.4
	DAY-HR	-	-	-	-	-	-	27-17	05-06	06-14	17-02	22-05	04-23	AUG
	MINIMUM	-	-	-	-	-	-	19.7	19.3	10.8	8.7	0.7	-4.8	-4.8
	DAY-HR	-	-	-	-	-	-	14-00	31-14	23-15	31-09	03-13	16-02	DEC
	# OBS	-	-	-	-	-	-	563	737	704	492	712	726	3934
2000	MEAN	10.6	12.9	16.2	16.4	21.9	23.0	23.4	23.8	21.7	19.0	13.6	6.8	17.5
	MAXIMUM	18.0	18.9	21.6	22.0	25.1	25.3	25.7	27.0	27.5	27.3	24.0	18.6	27.5
	DAY-HR	03-18	18-21	30-09	21-03	27-20	18-09	23-02	31-03	06-03	06-15	08-05	01-20	SEP
	MINIMUM	-2.0	0.3	3.4	0.1	13.7	17.6	18.0	20.0	9.6	3.3	-0.7	-8.9	-8.9
	DAY-HR	05-04	05-08	20-04	04-23	14-20	07-10	26-09	01-12	17-21	09-09	14-23	17-17	DEC
	# OBS	727	688	733	707	735	719	742	744	717	737	718	742	8709
2001	MEAN	-	-	-	-	20.9	23.0	24.3	24.1	21.4	16.4	15.8	11.5	19.0
	MAXIMUM	-	-	-	-	24.6	26.5	26.2	24.9	26.5	25.1	22.2	20.8	26.5
	DAY-HR	-	-	-	-	21-14	15-01	27-10	01-00	01-01	11-01	27-05	13-21	SEP
	MINIMUM	-	-	-	-	9.0	16.4	21.0	23.0	10.5	5.5	3.7	-5.2	-5.2
	DAY-HR	-	-	-	-	22-22	24-11	01-23	01-13	27-22	16-21	29-18	26-02	DEC
	# OBS	-	-	-	-	503	717	744	21	713	744	719	742	4903
POR	MEAN	10.6	12.9	16.2	16.4	21.5	23.0	23.8	24.2	22.0	18.6	14.6	9.4	18.4
	MAXIMUM	18.0	18.9	21.6	22.0	25.1	26.5	26.2	27.4	27.5	27.3	24.8	20.8	27.5
	YEAR	2000	2000	2000	2000	2000	2001	2001	1999	2000	2000	1998	2001	SEP/2000
	MINIMUM	-2.0	0.3	3.4	0.1	9.0	16.4	18.0	19.3	9.6	3.3	-0.7	-8.9	-8.9
	YEAR	2000	2000	2000	2000	2001	2001	2000	1999	2000	2000	2000	2000	DEC/2000
	# OBS	727	688	733	707	1238	1436	2049	1596	2844	2704	2172	2210	19104

STATION: 42035 -- POR (5/1993 - 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
1993	MEAN	-	-	-	-	1013.6	1014.1	1015.9	1015.2	1015.5	1016.2	1020.1	1019.7	1016.5
	MAXIMUM	-	-	-	-	1018.8	1018.3	1019.7	1018.3	1023.3	1028.4	1028.0	1031.4	1031.4
	DAY-HR	-	-	-	-	10-19	25-17	10-17	25-18	29-16	31-16	10-16	30-16	DEC
	MINIMUM	-	-	-	-	1007.1	1007.6	1012.1	1011.1	1010.5	1001.3	1009.2	1002.8	1001.3
	DAY-HR	-	-	-	-	24-03	03-09	04-09	31-00	14-06	29-23	13-22	13-20	OCT
	# OBS	-	-	-	-	627	716	343	313	717	743	715	744	4918
1994	MEAN	1021.1	1020.0	1016.6	1015.9	1014.4	1013.7	1015.9	1015.9	1015.6	1013.8	1017.5	1019.5	1016.6
	MAXIMUM	1033.8	1032.7	1030.2	1026.5	1021.4	1019.0	1022.1	1021.2	1021.2	1022.5	1032.1	1029.9	1033.8
	DAY-HR	21-17	13-17	30-17	01-16	05-17	16-18	16-16	24-17	03-17	26-17	23-17	11-16	JAN
	MINIMUM	1003.8	1005.2	1000.3	1005.6	1005.6	1007.8	1010.8	1010.9	1010.3	1002.6	1005.8	1008.1	1000.3
	DAY-HR	27-20	22-22	27-17	06-00	14-10	24-10	07-10	21-01	16-00	02-10	27-21	28-22	MAR
	# OBS	743	655	744	719	735	719	732	742	710	738	703	729	8669
1995	MEAN	1018.6	1019.4	1016.2	1012.6	1011.9	1013.8	1014.7	1012.7	1014.4	1014.9	1018.9	1019.1	1015.5
	MAXIMUM	1030.8	1033.4	1031.9	1024.2	1019.0	1020.2	1021.6	1016.9	1018.7	1018.7	1024.4	1027.7	1037.3
	DAY-HR	05-03	08-17	09-16	13-16	29-17	16-18	07-17	08-17	23-16	24-15	04-17	10-17	DEC
	MINIMUM	1002.7	1004.6	1004.7	997.7	1001.9	1005.6	1008.5	1008.9	1010.1	1000.2	1007.6	1002.3	997.7
	DAY-HR	13-09	11-11	07-07	10-22	13-10	07-01	31-21	25-23	30-10	04-21	27-12	18-14	APR
	# OBS	738	658	718	660	723	701	698	736	689	631	521	739	8212
1996	MEAN	1017.8	1017.7	1017.4	1014.8	1014.5	1014.4	1015.1	1016.1	1012.5	1015.5	1019.2	1018.7	1016.1
	MAXIMUM	1034.8	1039.7	1037.3	1025.6	1020.2	1020.4	1021.7	1020.7	1021.1	1024.0	1032.8	1031.9	1039.7
	DAY-HR	08-17	05-05	09-17	16-16	12-17	02-17	28-17	24-17	29-16	11-17	27-16	19-16	FEB
	MINIMUM	996.4	1003.8	1001.0	1006.3	1007.8	1008.9	1009.2	1008.8	1003.2	1006.6	1005.1	1006.9	996.4
	DAY-HR	01-21	19-09	18-10	13-00	27-09	19-06	08-10	31-23	16-01	22-10	24-20	06-23	JAN
	# OBS	734	667	740	734	738	712	832	786	716	734	692	738	8823
1997	MEAN	1019.7	1019.1	1016.5	1012.8	1014.5	1012.1	1015.6	1015.9	1013.7	1015.5	1016.6	1016.2	1015.7
	MAXIMUM	1033.9	1033.2	1028.8	1023.8	1026.7	1019.2	1020.0	1019.7	1019.6	1025.2	1031.1	1032.2	1033.9
	DAY-HR	18-17	16-17	06-17	15-17	04-17	26-17	08-19	18-16	02-17	15-16	16-17	31-17	JAN
	MINIMUM	1006.8	1003.1	1006.4	1000.2	1005.6	1004.9	1010.9	1011.4	1007.8	1003.3	1001.3	1001.7	1000.2
	DAY-HR	04-21	12-22	13-23	05-08	02-11	06-00	19-01	31-00	28-00	25-09	13-21	24-01	APR
	# OBS	732	654	741	707	734	718	734	741	720	740	706	739	8666
1998	MEAN	1015.3	1011.4	1015.7	1013.5	1012.3	1012.9	1015.5	1014.8	1009.4	1017.5	1018.1	1021.2	1014.9
	MAXIMUM	1032.1	1020.1	1035.1	1025.0	1021.5	1020.5	1019.6	1021.0	1016.5	1028.3	1027.5	1030.4	1035.1
	DAY-HR	01-04	24-17	12-16	11-17	17-17	07-17	25-18	09-16	06-16	23-16	11-16	24-17	MAR
	MINIMUM	1000.4	997.2	994.7	1001.2	1000.6	1003.4	1007.7	1009.4	998.9	1010.3	1007.9	1011.0	994.7
	DAY-HR	07-09	26-13	07-23	16-09	09-08	15-23	14-00	26-01	11-13	06-00	01-21	18-21	MAR
	# OBS	717	668	713	692	717	692	742	782	710	734	719	738	8624
1999	MEAN	1019.2	1020.0	1016.7	1014.7	1014.2	1015.1	1017.7	1014.6	1014.6	1018.4	1021.7	1020.8	1017.3
	MAXIMUM	1038.0	1036.5	1025.0	1029.8	1020.5	1019.4	1024.3	1020.3	1022.6	1027.2	1035.0	1033.8	1038.0
	DAY-HR	04-16	13-17	15-17	18-16	22-17	03-18	22-17	17-17	29-18	20-16	30-16	23-17	JAN
	MINIMUM	995.7	1009.2	1002.5	1001.2	998.8	1010.3	1010.3	1011.0	1009.6	1009.4	1010.4	1005.7	995.7
	DAY-HR	22-10	18-22	13-09	14-22	04-23	26-10	01-01	24-01	25-21	08-11	22-00	12-21	JAN
	# OBS	742	656	718	720	742	720	740	738	713	734	715	726	8664
2000	MEAN	1021.3	1021.1	1015.5	1016.3	1014.0	1016.2	1015.9	1017.0	1013.6	1020.1	1017.3	1022.9	1017.6
	MAXIMUM	1037.1	1034.5	1026.9	1028.8	1022.2	1020.6	1019.6	1023.6	1023.3	1033.3	1035.5	1033.6	1037.1
	DAY-HR	14-17	05-17	12-16	04-16	14-17	02-16	19-17	16-17	26-16	09-17	21-16	17-16	JAN
	MINIMUM	1010.2	1008.0	1003.1	1001.8	1007.2	1008.2	1010.6	1009.6	1008.3	1011.8	1000.4	1012.5	1000.4
	DAY-HR	03-21	13-21	29-10	24-02	25-08	16-09	16-01	31-23	22-09	05-10	06-09	16-13	NOV
	# OBS	728	688	736	708	735	719	742	744	718	737	718	743	8716
2001	MEAN	1021.7	1020.6	1015.6	1017.6	1015.3	1014.4	1015.7	1019.4	1014.6	1018.6	1018.8	1018.8	1017.4
	MAXIMUM	1037.0	1033.0	1028.2	1029.5	1023.4	1024.1	1021.9	1021.2	1021.5	1031.5	1028.3	1029.8	1037.0
	DAY-HR	03-15	18-16	05-17	18-17	13-16	27-15	04-16	01-17	30-18	29-16	09-16	20-17	JAN
	MINIMUM	1009.2	1008.2	999.6	1006.3	1005.8	1004.8	1010.3	1017.5	1007.9	999.9	1001.4	1006.2	999.6
	DAY-HR	29-12	24-13	14-23	11-09	21-02	06-00	25-01	01-08	08-09	13-10	24-01	13-21	MAR
	# OBS	743	671	739	717	743	717	744	21	712	744	719	743	8013
POR	MEAN	1019.4	1018.7	1016.3	1014.8	1013.9	1014.1	1015.8	1015.3	1013.8	1016.7	1018.7	1019.7	1016.4
	MAXIMUM	1038.0	1039.7	1037.3	1029.8	1026.7	1024.1	1024.3	1023.6	1023.3	1033.3	1035.5	1037.3	1039.7
	YEAR	1999	1996	1996	1999	1997	2001	1999	2000	2000	2000	2000	1995	FEB/1996
	MINIMUM	995.7	997.2	994.7	997.7	998.8	1003.4	1007.7	1008.8	998.9	999.9	1000.4	1001.7	994.7
	YEAR	1999	1998	1998	1995	1999	1998	1998	1996	1998	2001	2000	1997	MAR/1998
	# OBS	5877	5317	5849	5657	6494	6414	6307	5603	6405	6535	6208	6639	73305

STATION: 42035 -- POR (5/1993 - 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
1993	MEAN	-	-	-	-	11.6	13.3	12.2	9.3	10.9	12.1	13.1	12.4	12.0
	MAXIMUM	-	-	-	-	25.7	29.9	20.2	21.0	27.2	32.5	27.6	29.2	32.5
	DAY-HR	-	-	-	-	24-16	18-17	05-12	21-23	14-06	30-06	06-08	14-04	OCT
	MINIMUM	-	-	-	-	1.0	0.6	2.9	0.2	0.2	0.0	0.0	0.2	0.0
	DAY-HR	-	-	-	-	14-19	22-19	09-17	25-13	07-12	04-06	29-11	20-11	NOV
	# OBS	-	-	-	-	629	716	342	313	718	743	715	744	4920
1994	MEAN	13.6	10.6	10.8	11.4	10.7	10.7	10.8	8.6	9.3	11.7	12.4	12.1	11.0
	MAXIMUM	29.9	27.4	30.5	30.7	29.5	30.7	23.1	21.4	24.1	25.5	24.9	26.8	30.7
	DAY-HR	03-15	13-10	09-18	06-11	14-09	18-21	31-17	23-16	23-06	09-08	01-08	11-01	JUN
	MINIMUM	0.2	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.4	0.0	0.0
	DAY-HR	15-11	17-08	25-06	23-10	23-14	20-09	02-19	29-11	28-22	19-19	16-00	05-12	DEC
	# OBS	743	655	744	719	735	719	735	742	709	739	703	729	8672
1995	MEAN	12.5	10.1	12.1	11.6	12.6	11.5	10.2	8.0	8.7	12.7	12.3	11.4	11.1
	MAXIMUM	29.2	28.0	32.1	29.9	30.1	31.5	30.7	31.1	28.4	31.5	29.9	28.0	32.1
	DAY-HR	19-04	07-23	07-23	11-10	08-15	01-09	04-12	22-04	22-19	03-08	11-14	19-03	MAR
	MINIMUM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0
	DAY-HR	09-21	22-09	18-18	28-04	04-15	01-18	19-08	28-20	13-14	28-05	23-19	27-23	NOV
	# OBS	738	658	718	663	723	701	695	734	684	631	520	739	8204
1996	MEAN	12.2	10.5	11.7	12.1	13.2	10.4	9.0	10.1	9.5	14.6	-	-	11.2
	MAXIMUM	30.9	28.6	33.2	28.2	27.8	23.7	19.6	23.7	26.6	29.4	-	-	33.2
	DAY-HR	19-00	29-14	07-12	15-13	30-01	22-19	26-19	21-15	28-03	22-11	-	-	MAR
	MINIMUM	1.0	0.6	0.4	0.8	4.5	0.2	0.0	0.8	0.0	0.8	-	-	0.0
	DAY-HR	09-19	11-11	30-14	02-02	12-21	29-15	01-11	16-19	02-19	08-00	-	-	SEP
	# OBS	734	684	740	734	738	712	832	786	716	521	-	-	7197
1997	MEAN	-	-	-	-	-	-	-	-	-	12.0	12.4	12.4	12.4
	MAXIMUM	-	-	-	-	-	-	-	-	-	21.0	26.4	30.7	30.7
	DAY-HR	-	-	-	-	-	-	-	-	-	30-08	12-09	29-08	DEC
	MINIMUM	-	-	-	-	-	-	-	-	-	1.7	1.2	0.0	0.0
	DAY-HR	-	-	-	-	-	-	-	-	-	31-16	29-19	18-21	DEC
	# OBS	-	-	-	-	-	-	-	-	-	73	706	739	1518
1998	MEAN	11.3	12.7	12.9	11.8	10.8	14.2	10.6	8.5	12.5	12.9	11.1	11.6	11.7
	MAXIMUM	27.0	33.2	31.1	26.4	21.6	26.2	24.5	27.8	35.8	30.3	25.9	30.3	35.8
	DAY-HR	07-15	15-09	08-18	29-12	09-07	29-00	03-14	22-02	11-01	05-03	10-15	10-20	SEP
	MINIMUM	0.8	0.4	0.6	0.6	0.0	0.2	0.0	0.0	0.0	0.6	0.4	0.0	0.0
	DAY-HR	22-10	13-06	22-19	01-00	03-11	06-01	18-11	19-06	04-14	14-01	26-21	16-14	DEC
	# OBS	717	668	713	692	717	691	742	780	710	732	719	738	8619
1999	MEAN	11.2	10.4	12.0	11.5	11.2	11.3	9.3	8.8	10.2	10.1	9.3	11.9	10.6
	MAXIMUM	30.9	29.9	28.4	30.5	26.8	20.6	22.2	20.6	22.6	24.9	27.8	27.0	30.9
	DAY-HR	02-18	12-07	13-19	03-21	18-06	25-12	09-13	29-21	29-17	23-14	02-14	15-07	JAN
	MINIMUM	0.0	0.0	0.0	0.2	0.2	1.0	0.6	0.2	0.4	0.4	0.0	0.8	0.0
	DAY-HR	19-18	04-05	20-09	11-12	19-02	15-17	27-16	07-16	19-08	07-22	16-03	19-13	NOV
	# OBS	740	655	718	720	742	720	740	738	713	734	715	726	8661
2000	MEAN	11.6	9.4	10.6	11.0	12.5	12.4	9.5	8.2	12.0	11.6	12.8	13.5	11.3
	MAXIMUM	28.6	21.0	34.0	27.4	29.4	22.6	19.2	16.5	25.9	29.7	31.9	29.4	34.0
	DAY-HR	28-01	19-11	15-06	04-03	02-13	09-22	04-07	24-19	25-13	08-03	18-17	17-04	MAR
	MINIMUM	0.0	0.0	0.2	0.0	0.2	3.1	0.4	0.0	0.2	0.6	0.0	0.4	0.0
	DAY-HR	13-10	04-21	19-10	27-20	22-15	27-18	28-14	29-19	15-00	20-10	27-14	01-20	NOV
	# OBS	728	688	736	708	735	719	742	744	718	737	716	742	8713
2001	MEAN	11.0	9.5	11.7	11.0	11.2	10.3	8.4	5.4	10.7	11.1	10.1	11.3	10.6
	MAXIMUM	28.6	25.1	31.5	26.0	25.7	31.9	20.0	9.9	26.6	29.4	25.5	27.0	31.9
	DAY-HR	11-02	17-01	28-08	24-14	06-09	05-17	26-15	01-07	09-16	13-12	29-01	26-13	JUN
	MINIMUM	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.4	0.0	0.4	0.0
	DAY-HR	25-12	25-06	07-08	01-14	28-17	19-16	15-23	01-20	24-05	02-02	11-10	29-11	NOV
	# OBS	743	671	740	717	743	717	744	19	714	744	719	743	8014
POR	MEAN	11.9	10.4	11.7	11.5	11.7	11.7	9.8	8.7	10.5	12.0	11.7	12.1	11.2
	MAXIMUM	30.9	33.2	34.0	30.7	30.1	31.9	30.7	31.1	35.8	32.5	31.9	30.7	35.8
	YEAR	1999	1998	2000	1994	1995	2001	1995	1995	1998	1993	2000	1997	SEP/1998
	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	2001	2000	2001	2001	2001	2001	2001	2001	1998	1995	2001	1998	NOV/2001
	# OBS	5143	4679	5109	4953	5762	5695	5572	4856	5682	5654	5513	5900	64518

STATION: 42035 -- POR (5/1993 - 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
1993	MEAN	-	-	-	-	13.8	15.9	14.5	11.5	13.2	14.7	15.9	14.8	14.5
	MAXIMUM	-	-	-	-	31.1	36.0	23.9	24.9	34.6	39.5	33.2	35.4	39.5
	DAY-HR	-	-	-	-	10-07	18-17	06-05	26-15	14-06	30-08	06-07	14-03	OCT
	# OBS	-	-	-	-	628	716	342	313	717	743	715	744	4918
1994	MEAN	16.3	12.7	12.9	13.5	12.8	12.7	12.9	10.6	11.6	14.2	15.1	14.6	13.3
	MAXIMUM	37.5	35.0	36.4	37.3	39.3	38.3	29.5	27.0	30.3	30.9	31.1	35.0	39.3
	DAY-HR	03-15	13-10	09-18	06-11	14-02	18-21	08-16	15-23	23-06	09-13	23-16	11-03	MAY
	# OBS	743	655	743	719	735	719	731	742	708	738	703	729	8665
1995	MEAN	15.1	12.1	14.5	13.9	15.2	14.1	12.4	10.0	10.8	15.5	14.9	13.7	13.5
	MAXIMUM	36.0	34.0	39.7	36.2	37.7	37.7	45.5	41.6	33.4	39.3	38.9	36.5	45.5
	DAY-HR	19-04	07-23	08-09	11-10	08-15	01-09	04-12	22-04	22-19	03-08	11-12	19-05	JUL
	# OBS	738	658	713	660	722	701	694	734	684	631	520	739	8194
1996	MEAN	14.6	12.5	14.1	14.4	15.6	12.6	11.0	12.5	11.8	17.5	-	-	13.5
	MAXIMUM	37.3	33.4	40.8	33.8	32.5	34.2	23.5	27.2	32.7	35.2	-	-	40.8
	DAY-HR	19-00	29-14	07-12	06-15	30-02	22-19	26-19	21-15	28-03	06-04	-	-	MAR
	# OBS	734	684	740	734	738	712	832	786	716	521	-	-	7197
1997	MEAN	-	-	-	-	-	-	-	-	-	14.2	15.1	15.0	15.0
	MAXIMUM	-	-	-	-	-	-	-	-	-	24.3	33.0	37.5	37.5
	DAY-HR	-	-	-	-	-	-	-	-	-	30-08	12-09	29-08	DEC
	# OBS	-	-	-	-	-	-	-	-	-	73	706	739	1518
1998	MEAN	13.3	15.2	15.5	14.1	12.8	16.9	12.6	10.5	15.2	15.8	13.4	14.1	14.1
	MAXIMUM	33.0	45.9	37.3	30.3	25.9	30.3	29.2	37.5	49.0	36.4	32.5	38.1	49.0
	DAY-HR	07-15	26-13	08-17	18-00	03-07	29-00	03-19	22-02	10-13	05-03	10-15	22-11	SEP
	# OBS	717	668	713	692	717	691	742	777	710	732	718	738	8615
1999	MEAN	13.5	12.5	14.5	13.9	13.5	13.6	11.4	10.6	12.6	12.4	11.3	14.5	12.9
	MAXIMUM	38.5	38.3	36.0	37.3	32.9	26.4	29.0	25.9	29.7	30.1	35.2	33.2	38.5
	DAY-HR	02-18	12-08	03-08	03-21	18-06	22-07	09-13	29-21	29-11	31-00	02-14	21-02	JAN
	# OBS	739	653	718	720	741	720	740	738	713	734	715	726	8657
2000	MEAN	14.0	11.2	12.7	13.5	15.0	14.8	11.5	10.1	14.7	14.1	15.8	16.5	13.7
	MAXIMUM	35.8	28.0	44.7	35.8	34.6	29.0	29.9	20.2	31.5	36.7	37.1	35.2	44.7
	DAY-HR	28-01	26-19	15-06	04-03	02-13	09-22	04-07	08-14	25-15	08-03	18-17	17-04	MAR
	# OBS	728	688	736	708	735	719	741	744	718	737	718	742	8714
2001	MEAN	13.2	11.3	14.1	13.2	13.5	12.8	10.4	6.6	13.1	13.7	12.2	13.8	12.8
	MAXIMUM	36.9	30.5	38.7	31.1	31.1	41.4	25.1	12.1	33.6	36.5	30.1	44.7	44.7
	DAY-HR	11-04	09-19	28-08	17-15	06-09	05-15	26-15	01-07	09-16	13-12	29-10	13-21	DEC
	# OBS	743	671	739	717	743	717	744	19	714	744	719	743	8013
POR	MEAN	14.3	12.5	14.0	13.8	14.0	14.2	11.9	10.8	12.9	14.6	14.2	14.6	13.5
	MAXIMUM	38.5	45.9	44.7	37.3	39.3	41.4	45.5	41.6	49.0	39.5	38.9	44.7	49.0
	YEAR	1999	1998	2000	1999	1994	2001	1995	1995	1998	1993	1995	2001	SEP/1998
	# OBS	5142	4677	5102	4950	5759	5695	5566	4853	5680	5653	5514	5900	64491

STATION: 42035 -- POR (5/1993 - 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
1993	MEAN	-	-	-	-	0.8	1.1	1.0	0.7	0.8	0.9	1.0	0.9	0.9
	MAXIMUM	-	-	-	-	2.2	3.8	1.8	1.6	3.0	2.5	2.6	2.6	3.8
	DAY-HR	-	-	-	-	23-07	19-23	05-11	26-21	14-09	30-09	09-04	13-12	JUN
	# OBS	-	-	-	-	626	714	339	309	714	742	713	743	4900
1994	MEAN	1.1	0.8	0.8	0.9	0.8	0.9	0.8	0.7	0.6	0.9	1.1	0.9	0.9
	MAXIMUM	2.8	1.7	2.0	2.4	2.2	1.7	1.7	1.6	1.5	2.5	2.6	2.5	2.8
	DAY-HR	10-05	13-10	12-22	28-10	14-12	27-08	14-12	02-14	30-18	17-06	27-17	29-01	JAN
	# OBS	743	653	742	718	731	718	726	741	707	737	703	729	8648
1995	MEAN	0.9	0.8	1.1	1.0	1.1	0.8	0.8	0.6	0.6	1.1	1.0	0.9	0.9
	MAXIMUM	2.6	2.2	2.5	2.7	2.7	2.0	3.0	1.6	2.1	2.4	2.6	2.0	3.0
	DAY-HR	06-04	07-23	29-02	10-23	08-08	30-16	04-16	07-18	22-20	30-00	27-13	18-06	JUL
	# OBS	738	658	710	657	723	699	691	734	682	626	518	739	8175
1996	MEAN	1.0	0.9	1.0	1.0	1.0	0.8	0.7	0.8	0.7	1.1	1.2	0.9	0.9
	MAXIMUM	3.0	2.6	2.9	2.0	2.1	1.9	1.4	2.3	2.4	3.4	3.4	2.0	3.4
	DAY-HR	18-16	29-17	27-03	06-11	30-04	23-11	08-18	22-06	27-16	06-02	16-19	18-11	NOV

	# OBS	734	684	740	734	737	712	832	786	716	734	692	738	8839
1997	MEAN	1.0	1.0	0.9	1.2	0.8	0.8	0.6	0.7	0.7	1.1	0.9	0.9	0.9
	MAXIMUM	2.4	2.7	2.2	3.5	1.8	1.8	1.4	1.7	2.2	2.9	2.6	3.3	3.5
	DAY-HR	13-08	13-01	31-17	05-06	10-14	22-18	15-00	16-08	23-11	24-05	05-16	08-03	APR
	# OBS	731	654	740	707	734	716	734	741	720	739	705	739	8660
1998	MEAN	0.9	1.0	1.1	1.0	0.8	1.2	0.8	0.6	1.2	1.1	0.9	0.9	1.0
	MAXIMUM	1.8	2.9	2.7	2.4	1.6	2.1	2.3	3.0	4.1	2.5	2.4	2.4	4.1
	DAY-HR	07-17	15-11	16-21	25-16	22-11	29-01	03-19	22-01	10-17	05-04	10-10	19-05	SEP
	# OBS	717	666	712	691	717	691	742	776	695	730	710	729	8576
1999	MEAN	1.0	0.8	1.0	1.0	0.9	0.9	0.7	0.7	-	0.8	0.7	1.0	0.9
	MAXIMUM	2.6	2.1	2.2	2.2	2.0	1.8	1.8	2.5	-	1.5	1.9	2.9	2.9
	DAY-HR	22-11	12-08	08-04	03-21	04-17	25-16	01-08	22-19	-	31-01	30-14	03-06	DEC
	# OBS	738	639	709	714	738	717	706	587	-	81	715	725	7069
2000	MEAN	1.0	0.9	0.9	0.9	1.1	1.0	0.6	0.6	1.0	1.0	1.2	1.0	0.9
	MAXIMUM	2.8	1.7	2.6	1.9	2.2	2.0	1.1	1.6	1.8	2.4	2.8	2.6	2.8
	DAY-HR	27-16	25-23	15-08	04-04	27-11	17-12	30-12	15-22	25-16	08-11	24-11	13-11	NOV
	# OBS	728	688	736	708	734	719	741	744	718	736	714	737	8703
2001	MEAN	0.9	0.8	0.9	1.1	0.9	0.9	0.6	0.6	0.9	1.0	0.9	0.9	0.9
	MAXIMUM	3.0	2.0	3.0	2.2	1.7	4.3	1.5	0.6	2.1	2.4	2.0	1.8	4.3
	DAY-HR	11-02	24-22	28-09	18-12	28-11	05-20	26-16	01-15	02-17	13-11	29-02	14-00	JUN
	# OBS	743	671	737	715	743	711	743	21	711	742	714	742	7993
POR	MEAN	1.0	0.9	0.9	1.0	0.9	0.9	0.7	0.7	0.8	1.0	1.0	0.9	0.9
	MAXIMUM	3.0	2.9	3.0	3.5	2.7	4.3	3.0	3.0	4.1	3.4	3.4	3.3	4.3
	YEAR	2001	1998	2001	1997	1995	2001	1995	1998	1998	1996	1996	1997	JUN/2001
	# OBS	5872	5313	5826	5644	6483	6397	6254	5439	5663	5867	6184	6621	71563

STATION: 42035

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	0.2	0.1	-	-	*	-	-	-	*	*	*	*	-	0.4	20
1 - 3		0.3	0.3	0.3	0.3	0.3	0.6	0.4	0.3	0.3	0.3	0.2	0.3	3.8	197
4 - 6		0.4	0.4	0.6	1.2	2.6	2.9	1.6	1.1	0.8	0.7	0.4	0.5	13.1	675
7 - 10		0.9	1.2	1.7	4.3	5.3	5.9	4.3	1.8	0.9	0.7	1.3	1.0	29.2	1503
11 - 15		2.9	2.3	3.0	4.3	4.1	3.9	2.3	0.9	0.4	0.8	1.3	2.0	28.1	1447
16 - 20		3.1	2.1	2.4	2.0	0.6	0.8	0.1	0.1	0.1	0.3	1.0	3.1	15.7	807
21 - 24		1.4	0.7	0.5	0.8	0.1	*	-	-	*	0.2	1.4	2.2	7.4	383
25 - 33		0.3	0.1	0.1	0.1	0.1	*	-	-	-	*	0.7	0.8	2.2	111
34 - 47		-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
> 48		-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
TOTAL %	0.2	9.3	7.0	8.5	13.1	13.1	14.1	8.8	4.2	2.5	3.0	6.1	9.9	100.0	
TOTAL N	9	480	358	437	676	674	727	452	216	131	156	316	511		5143

(* < 0.05%)

STATION: 42035

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	0.1	-	-	*	*	-	-	*	*	-	-	-	-	0.3	12
1 - 3		0.3	0.5	0.3	0.6	0.7	1.0	0.7	0.7	0.4	0.3	0.2	0.2	5.8	270
4 - 6		0.5	1.0	1.6	2.3	3.1	3.3	2.5	1.0	1.0	0.6	0.3	0.6	17.7	830
7 - 10		1.5	2.2	2.7	4.6	8.7	7.1	3.7	1.7	0.7	0.7	0.5	1.1	35.1	1640
11 - 15		2.6	2.2	2.6	3.7	4.1	3.2	1.0	0.6	0.4	0.2	0.6	1.6	22.9	1071
16 - 20		3.7	2.1	1.7	1.5	0.8	0.5	0.1	0.1	0.1	0.1	0.6	1.8	13.3	620
21 - 24		1.8	0.8	0.1	0.1	0.1	0.1	-	-	*	0.1	0.1	0.7	4.0	187
25 - 33		0.4	0.3	0.1	*	*	*	-	-	-	-	-	0.1	1.0	49
34 - 47		-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
> 48		-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
TOTAL %	0.1	10.7	9.1	9.2	12.8	17.5	15.2	8.0	4.1	2.6	2.1	2.5	6.1	100.0	
TOTAL N	7	501	426	429	601	819	712	376	190	120	96	115	287		4679

(* < 0.05%)

STATION: 42035

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	0.3	*	*	*	*	*	-	*	*	-	-	*	*	0.5	26
1 - 3	0.3	0.3	0.4	0.4	0.7	0.7	0.6	0.4	0.4	0.3	0.4	0.3	0.3	0.3	5.2	266
4 - 6	0.7	0.7	0.5	0.8	1.4	2.2	2.7	1.9	1.0	0.6	0.5	0.4	0.5	13.2	672	
7 - 10	1.3	1.3	1.8	1.8	3.9	6.6	6.9	3.0	1.2	0.8	0.6	0.9	1.5	30.2	1541	
11 - 15	2.3	2.3	2.2	2.3	5.3	5.4	3.8	1.4	0.6	0.3	0.3	1.0	1.6	26.5	1353	
16 - 20	1.7	1.7	2.2	2.6	2.3	2.7	0.9	0.1	*	*	0.1	1.1	2.4	16.0	815	
21 - 24	1.1	1.1	0.4	1.0	0.5	0.3	-	-	-	-	0.1	0.8	1.4	5.5	280	
25 - 33	0.5	0.5	0.4	0.5	0.1	*	*	-	-	-	*	0.8	0.7	3.0	155	
34 - 47	-	-	-	-	-	*	-	-	-	-	-	-	-	0.0	1	
> 48	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0	
TOTAL %	0.3	7.8	7.7	9.5	14.1	17.8	15.0	6.8	3.2	2.0	1.9	5.3	8.5	100.0		
TOTAL N	16	401	395	486	721	911	765	348	164	101	96	270	435		5109	

(* < 0.05%)

STATION: 42035

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

Month: APR

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	*	-	-	*	-	-	*	*	*	*	-	*	0.4	21
1 - 3	0.3	0.3	0.2	0.3	0.5	0.7	0.6	0.6	0.3	0.3	0.1	0.2	0.2	4.4	217
4 - 6	0.6	0.6	0.7	0.6	1.9	1.5	2.0	1.6	0.6	0.3	0.3	0.3	0.4	11.0	546
7 - 10	0.9	0.9	0.7	2.1	5.1	7.1	6.4	2.7	1.1	0.4	0.3	0.5	0.8	28.2	1395
11 - 15	1.9	1.9	1.7	2.1	3.7	10.2	9.9	3.3	1.0	0.1	0.1	0.4	1.3	35.7	1770
16 - 20	1.9	1.9	1.5	0.9	0.7	3.1	5.2	1.3	0.2	-	*	0.1	0.9	15.7	780
21 - 24	0.9	0.9	0.7	0.2	-	0.4	0.4	-	-	-	-	0.1	0.9	3.7	182
25 - 33	0.2	0.2	0.1	*	-	-	0.1	-	-	-	-	-	0.4	0.8	42
34 - 47	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
> 48	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
TOTAL %	0.3	6.8	5.7	6.3	12.0	23.0	24.6	9.5	3.2	1.1	1.0	1.7	4.9	100.0	
TOTAL N	13	335	280	313	593	1141	1216	469	160	54	49	86	244		4953

(* < 0.05%)

STATION: 42035

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	0.1	0.1	-	*	*	*	-	-	*	*	-	-	-	0.3	17
1 - 3	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.3	0.3	0.3	0.1	0.2	0.1	3.3	188
4 - 6	0.3	0.3	0.4	0.7	1.1	1.5	1.4	1.5	1.0	0.6	0.5	0.2	0.2	9.4	539
7 - 10	0.3	0.3	0.7	1.0	2.5	5.1	6.3	5.6	3.0	0.9	0.5	0.1	0.5	26.6	1530
11 - 15	0.9	0.9	1.1	1.3	2.7	10.3	13.4	7.4	2.3	0.5	0.2	0.1	0.5	40.5	2335
16 - 20	0.6	0.6	1.1	0.6	1.1	4.3	6.6	2.9	0.4	0.1	-	0.1	0.3	18.0	1039
21 - 24	0.4	0.4	0.1	0.1	0.1	0.2	0.4	0.1	-	-	-	*	0.1	1.6	90
25 - 33	0.1	0.1	*	-	0.1	0.1	0.1	-	-	-	-	*	*	0.4	24
34 - 47	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
> 48	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
TOTAL %	0.1	2.9	3.7	4.1	7.8	22.0	28.6	17.8	7.0	2.3	1.3	0.7	1.6	100.0	
TOTAL N	6	169	213	234	452	1266	1647	1027	405	135	74	40	94		5762

(* < 0.05%)

STATION: 42035

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	0.1	*	0.1	-	*	*	*	-	*	-	0.1	-	-	0.4	20
1 - 3	0.2	0.2	0.2	0.2	0.5	0.4	0.4	0.5	0.4	0.2	0.2	0.2	0.2	3.7	211
4 - 6	0.2	0.2	0.4	0.6	0.5	1.2	2.2	1.6	1.3	0.6	0.4	0.3	0.4	9.7	553
7 - 10	0.6	0.6	0.6	0.9	1.5	4.0	5.9	6.5	3.0	1.1	0.7	0.4	0.4	25.7	1463
11 - 15	0.5	0.5	0.9	1.1	1.7	5.0	13.0	11.4	3.8	0.6	0.4	0.5	0.4	39.3	2237
16 - 20	0.4	0.4	0.6	0.6	1.6	1.9	7.0	4.9	1.6	0.2	*	0.1	0.1	18.9	1077
21 - 24	0.1	0.1	0.1	0.1	0.1	0.2	0.6	0.3	0.3	*	-	-	*	1.9	106
25 - 33	-	-	*	*	0.1	0.3	0.1	*	-	*	-	-	*	0.5	28
34 - 47	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
> 48	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
TOTAL %	0.1	2.0	2.8	3.4	6.1	13.1	29.2	25.3	10.3	2.9	1.7	1.5	1.5	100.0	
TOTAL N	7	115	161	195	345	746	1664	1439	589	163	97	86	88		5695

(* < 0.05%)

STATION: 42035

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	0.1	-	*	-	-	*	*	0.1	*	*	*	-	*	0.4	20	
1 - 3		0.2	0.4	0.2	0.6	0.5	0.8	0.9	0.8	0.5	0.4	0.4	0.2	5.9	330	
4 - 6		0.4	0.2	0.3	1.0	1.6	2.2	3.4	3.2	1.3	0.9	0.7	0.2	15.4	857	
7 - 10		0.5	0.3	0.5	0.8	3.3	6.0	10.9	8.2	3.1	1.7	0.5	0.3	36.2	2017	
11 - 15		0.2	0.2	0.4	0.8	2.5	4.5	12.1	10.2	2.3	0.6	0.2	0.2	34.2	1903	
16 - 20		0.1	0.1	0.1	0.1	0.6	0.8	3.2	2.0	0.3	0.1	*	*	7.3	405	
21 - 24		-	*	0.1	*	*	0.1	0.3	0.1	0.1	-	-	-	0.7	37	
25 - 33		-	-	*	-	-	-	*	-	-	-	-	-	0.1	3	
34 - 47		-	-	-	-	-	-	-	-	-	-	-	-	0.0	0	
> 48		-	-	-	-	-	-	-	-	-	-	-	-	0.0	0	
TOTAL %	0.1	1.3	1.1	1.6	3.3	8.5	14.4	31.0	24.4	7.6	3.8	1.9	1.0	100.0		
TOTAL N	8	74	64	87	183	473	805	1726	1359	421	213	104	55		5572	

(* < 0.05%)

STATION: 42035

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	0.9	0.1	*	*	*	*	0.1	*	*	0.1	*	0.1	*	1.5	73	
1 - 3		0.4	0.5	0.4	0.7	1.1	1.1	1.2	0.8	0.5	0.9	0.7	0.7	9.5	459	
4 - 6		0.7	0.9	1.3	1.6	2.7	2.9	3.4	2.5	1.8	0.8	0.7	0.8	19.9	967	
7 - 10		0.9	1.1	1.7	3.2	4.7	7.0	7.3	4.6	2.4	1.6	1.6	1.0	37.3	1810	
11 - 15		0.3	0.6	1.1	2.5	3.5	3.9	5.9	6.1	1.3	0.7	0.3	0.2	26.2	1272	
16 - 20		0.1	0.1	0.7	0.9	0.5	0.3	0.4	1.5	0.3	*	0.1	*	4.8	235	
21 - 24		*	*	0.1	0.4	*	-	*	-	-	*	*	-	0.6	31	
25 - 33		-	*	*	0.1	-	-	-	-	-	-	-	-	0.2	9	
34 - 47		-	-	-	-	-	-	-	-	-	-	-	-	0.0	0	
> 48		-	-	-	-	-	-	-	-	-	-	-	-	0.0	0	
TOTAL %	0.9	2.5	3.3	5.3	9.5	12.5	15.3	18.2	15.8	6.6	3.7	3.7	2.6	100.0		
TOTAL N	45	121	162	259	461	607	742	883	769	319	181	179	128		4856	

(* < 0.05%)

STATION: 42035

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	0.4	0.1	0.1	-	*	*	0.1	0.1	-	0.1	*	-	*	0.8	47	
1 - 3		0.5	0.4	0.4	0.8	0.8	0.9	0.8	0.7	0.7	0.3	0.7	0.5	7.6	431	
4 - 6		1.0	1.2	1.2	1.6	2.2	2.0	2.0	1.7	1.0	0.7	0.4	0.7	15.6	885	
7 - 10		2.1	2.7	2.6	3.5	4.1	4.4	4.2	2.4	0.9	0.6	0.7	1.3	29.6	1681	
11 - 15		1.9	5.7	4.6	3.9	3.7	3.7	3.3	1.5	0.7	0.5	0.3	0.9	30.7	1742	
16 - 20		0.9	3.2	1.6	1.0	0.6	0.9	1.6	0.7	0.4	0.1	0.1	0.4	11.5	654	
21 - 24		0.8	0.4	0.2	0.1	0.1	0.2	0.7	0.2	-	*	-	0.2	3.0	172	
25 - 33		0.1	0.1	0.3	0.2	0.1	0.1	0.1	*	-	-	-	*	1.1	65	
34 - 47		-	-	0.1	*	*	-	-	-	-	-	-	-	0.1	5	
> 48		-	-	-	-	-	-	-	-	-	-	-	-	0.0	0	
TOTAL %	0.4	7.4	13.7	11.0	11.2	11.7	12.2	12.8	7.3	3.7	2.1	2.3	4.2	100.0		
TOTAL N	22	418	779	627	636	663	694	727	417	213	122	128	236		5682	

(* < 0.05%)

STATION: 42035

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	0.1	*	-	-	-	-	*	-	-	-	*	-	*	0.2	12	
1 - 3		0.4	0.4	0.6	0.5	0.6	0.4	0.4	0.3	0.3	0.3	0.2	0.3	4.7	263	
4 - 6		0.5	0.9	1.2	1.2	2.0	1.7	1.0	0.4	0.3	0.3	0.3	0.4	10.2	575	
7 - 10		1.3	2.8	4.3	5.3	6.3	3.8	1.5	0.7	0.2	0.2	0.3	0.4	27.1	1532	
11 - 15		2.2	4.9	6.1	7.4	5.5	4.8	1.8	0.6	0.2	0.1	0.2	0.8	34.7	1960	
16 - 20		3.3	2.9	2.5	1.4	1.0	2.4	0.9	0.2	0.1	0.1	0.3	0.9	16.0	903	
21 - 24		1.9	1.8	0.6	*	0.1	0.2	0.1	-	-	*	*	0.2	5.0	281	
25 - 33		0.7	0.7	0.2	*	0.1	-	*	-	-	-	*	0.5	2.3	128	
34 - 47		-	-	-	-	-	-	-	-	-	-	-	-	0.0	0	
> 48		-	-	-	-	-	-	-	-	-	-	-	-	0.0	0	
TOTAL %	0.1	10.3	14.4	15.5	15.9	15.6	13.4	5.6	2.1	1.1	1.1	1.4	3.5	100.0		
TOTAL N	6	583	817	876	900	883	755	318	120	62	60	77	197		5654	

(* < 0.05%)

34 - 47	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
> 48	1.9	8.3	2.2	-	-	-	-	-	-	-	-	-	-	-	-	-	12.5	734
TOTAL %	13.1	72.5	13.6	0.8	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	769	4257	800	46	0	0	0	0	0	0	0	0	0	0	0	0		5872

(* < 0.05%)

STATION: 42035

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

Month: FEB

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	>13.4	TOT %	TOT N	
0	*	0.2	*	-	-	-	-	-	-	-	-	-	-	-	-		0.2	12
1 - 3	1.6	3.2	0.2	-	-	-	-	-	-	-	-	-	-	-	-		5.1	269
4 - 6	3.0	12.3	0.3	-	-	-	-	-	-	-	-	-	-	-	-		15.6	830
7 - 10	5.3	24.6	0.8	-	-	-	-	-	-	-	-	-	-	-	-		30.7	1633
11 - 15	1.3	17.2	1.5	*	-	-	-	-	-	-	-	-	-	-	-		20.0	1064
16 - 20	*	9.4	2.0	0.1	-	-	-	-	-	-	-	-	-	-	-		11.6	614
21 - 24	-	1.5	1.9	0.1	-	-	-	-	-	-	-	-	-	-	-		3.5	185
25 - 33	-	0.1	0.7	0.1	-	-	-	-	-	-	-	-	-	-	-		0.9	49
34 - 47	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		0.0	0
> 48	1.1	9.0	2.2	0.1	-	-	-	-	-	-	-	-	-	-	-		12.4	657
TOTAL %	12.4	77.6	9.6	0.4	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	660	4122	512	19	0	0	0	0	0	0	0	0	0	0	0			5313

(* < 0.05%)

STATION: 42035

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	>13.4	TOT %	TOT N	
0	0.2	0.3	*	-	-	-	-	-	-	-	-	-	-	-	-		0.4	26
1 - 3	1.5	2.8	0.2	-	-	-	-	-	-	-	-	-	-	-	-		4.5	265
4 - 6	3.3	7.9	0.3	*	-	-	-	-	-	-	-	-	-	-	-		11.5	668
7 - 10	5.7	19.7	1.0	*	-	-	-	-	-	-	-	-	-	-	-		26.3	1534
11 - 15	1.6	19.3	2.1	*	-	-	-	-	-	-	-	-	-	-	-		23.1	1345
16 - 20	*	9.7	4.2	0.1	-	-	-	-	-	-	-	-	-	-	-		14.0	814
21 - 24	-	2.0	2.6	0.2	-	-	-	-	-	-	-	-	-	-	-		4.8	279
25 - 33	-	0.2	1.9	0.6	-	-	-	-	-	-	-	-	-	-	-		2.6	154
34 - 47	-	-	*	-	-	-	-	-	-	-	-	-	-	-	-		0.0	1
> 48	0.7	11.0	1.0	-	-	-	-	-	-	-	-	-	-	-	-		12.7	740
TOTAL %	12.9	72.8	13.4	0.9	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	751	4243	781	51	0	0	0	0	0	0	0	0	0	0	0			5826

(* < 0.05%)

STATION: 42035

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	>13.4	TOT %	TOT N	
0	0.1	0.2	-	-	-	-	-	-	-	-	-	-	-	-	-		0.4	21
1 - 3	1.2	2.4	0.2	-	-	-	-	-	-	-	-	-	-	-	-		3.8	217
4 - 6	1.8	7.6	0.3	-	-	-	-	-	-	-	-	-	-	-	-		9.7	546
7 - 10	3.1	20.8	0.8	-	-	-	-	-	-	-	-	-	-	-	-		24.7	1394
11 - 15	1.0	26.9	3.2	-	-	-	-	-	-	-	-	-	-	-	-		31.2	1761
16 - 20	*	8.8	4.9	*	-	-	-	-	-	-	-	-	-	-	-		13.8	777
21 - 24	-	1.3	1.8	*	-	-	-	-	-	-	-	-	-	-	-		3.2	178
25 - 33	-	0.1	0.6	-	-	-	-	-	-	-	-	-	-	-	-		0.7	42
34 - 47	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		0.0	0
> 48	1.0	7.9	3.1	0.5	*	-	-	-	-	-	-	-	-	-	-		12.5	708
TOTAL %	8.3	76.1	15.0	0.6	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	470	4294	847	32	1	0	0	0	0	0	0	0	0	0	0			5644

(* < 0.05%)

STATION: 42035

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	>13.4	TOT %	TOT N
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	>13.4		

0	0.1	0.2	-	-	-	-	-	-	-	-	-	-	-	-	-	0.3	17
1 - 3	0.7	2.2	*	-	-	-	-	-	-	-	-	-	-	-	-	2.9	188
4 - 6	2.2	5.8	0.2	-	-	-	-	-	-	-	-	-	-	-	-	8.3	535
7 - 10	3.0	20.1	0.4	-	-	-	-	-	-	-	-	-	-	-	-	23.6	1528
11 - 15	0.5	33.8	1.6	-	-	-	-	-	-	-	-	-	-	-	-	35.9	2330
16 - 20	*	12.3	3.6	*	-	-	-	-	-	-	-	-	-	-	-	16.0	1038
21 - 24	-	0.6	0.8	*	-	-	-	-	-	-	-	-	-	-	-	1.4	90
25 - 33	-	0.1	0.3	-	-	-	-	-	-	-	-	-	-	-	-	0.4	23
34 - 47	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
> 48	0.5	10.6	0.2	-	-	-	-	-	-	-	-	-	-	-	-	11.3	734
TOTAL %	7.1	85.6	7.3	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	458	5551	471	3	0	0	0	0	0	0	0	0	0	0	0		6483

(* < 0.05%)

STATION: 42035

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

Month: JUN

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	20
1 - 3	0.2	0.1	-	-	-	-	-	-	-	-	-	-	-	-	-	3.3	211
4 - 6	1.3	1.9	*	-	-	-	-	-	-	-	-	-	-	-	-	8.6	550
7 - 10	2.9	5.7	0.1	-	-	-	-	-	-	-	-	-	-	-	-	22.9	1462
11 - 15	4.3	18.3	0.3	-	-	-	-	-	-	-	-	-	-	-	-	34.9	2232
16 - 20	1.1	31.2	2.6	-	-	-	-	-	-	-	-	-	-	-	-	16.8	1075
21 - 24	*	10.3	6.5	*	-	-	-	-	-	-	-	-	-	-	-	1.6	104
25 - 33	-	0.5	0.9	0.2	*	-	-	-	-	-	-	-	-	-	-	0.4	27
34 - 47	-	*	0.1	0.1	0.2	-	-	-	-	-	-	-	-	-	-	0.0	0
> 48	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11.2	716
TOTAL %	12.6	75.6	11.3	0.4	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	804	4836	720	24	13	0	0	0	0	0	0	0	0	0	0		6397

(* < 0.05%)

STATION: 42035

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

Month: JUL

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	20
1 - 3	0.1	0.2	-	-	-	-	-	-	-	-	-	-	-	-	-	5.2	326
4 - 6	2.2	3.0	-	-	-	-	-	-	-	-	-	-	-	-	-	13.6	849
7 - 10	4.8	8.8	*	-	-	-	-	-	-	-	-	-	-	-	-	31.9	1997
11 - 15	7.1	24.7	0.2	-	-	-	-	-	-	-	-	-	-	-	-	30.1	1884
16 - 20	1.1	28.6	0.5	-	-	-	-	-	-	-	-	-	-	-	-	6.4	402
21 - 24	*	4.7	1.7	*	-	-	-	-	-	-	-	-	-	-	-	0.6	37
25 - 33	-	0.1	0.5	*	-	-	-	-	-	-	-	-	-	-	-	0.0	3
34 - 47	-	-	*	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
> 48	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11.8	736
TOTAL %	19.1	78.0	2.8	0.1	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	1196	4875	178	5	0	0	0	0	0	0	0	0	0	0	0		6254

(* < 0.05%)

STATION: 42035

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

Month: AUG

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	-	1.3	68
1 - 3	0.7	0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	7.6	415
4 - 6	4.2	3.4	-	-	-	-	-	-	-	-	-	-	-	-	-	17.0	925
7 - 10	8.3	8.7	-	-	-	-	-	-	-	-	-	-	-	-	-	32.2	1752
11 - 15	9.8	22.3	0.1	-	-	-	-	-	-	-	-	-	-	-	-	23.2	1263
16 - 20	1.7	20.5	0.9	*	-	-	-	-	-	-	-	-	-	-	-	4.3	233
21 - 24	*	3.0	1.2	-	-	-	-	-	-	-	-	-	-	-	-	0.6	30
25 - 33	-	0.1	0.3	0.1	-	-	-	-	-	-	-	-	-	-	-	0.2	9
34 - 47	*	-	*	0.1	-	-	-	-	-	-	-	-	-	-	-	0.0	0
> 48	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13.7	744
TOTAL %	28.2	68.6	2.9	0.3	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	1533	3730	160	16	0	0	0	0	0	0	0	0	0	0	0		5439

(* < 0.05%)

STATION: 42035

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

Month: SEP

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	-	0.8	46
1 - 3	4.3	2.5	-	-	-	-	-	-	-	-	-	-	-	-	-	6.8	386
4 - 6	7.6	5.8	0.1	-	-	-	-	-	-	-	-	-	-	-	-	13.5	763
7 - 10	7.4	17.6	0.3	-	-	-	-	-	-	-	-	-	-	-	-	25.3	1433
11 - 15	1.3	24.6	1.1	-	-	-	-	-	-	-	-	-	-	-	-	27.0	1531
16 - 20	0.1	6.3	3.3	0.1	-	-	-	-	-	-	-	-	-	-	-	9.8	554
21 - 24	-	0.7	1.7	0.4	*	-	-	-	-	-	-	-	-	-	-	2.8	158
25 - 33	-	0.1	0.2	0.5	0.4	-	-	-	-	-	-	-	-	-	-	1.1	65
34 - 47	-	-	-	*	0.1	-	-	-	-	-	-	-	-	-	-	0.1	5
> 48	4.2	7.6	1.0	-	-	-	-	-	-	-	-	-	-	-	-	12.7	722
TOTAL %	25.5	65.3	7.7	1.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	1443	3699	437	54	30	0	0	0	0	0	0	0	0	0	0		5663

(* < 0.05%)

STATION: 42035

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	-	0.2	11
1 - 3	1.3	2.4	*	-	-	-	-	-	-	-	-	-	-	-	-	3.7	217
4 - 6	2.5	5.2	0.1	-	-	-	-	-	-	-	-	-	-	-	-	7.8	457
7 - 10	3.5	18.2	0.3	-	-	-	-	-	-	-	-	-	-	-	-	22.0	1289
11 - 15	0.6	26.8	3.2	-	-	-	-	-	-	-	-	-	-	-	-	30.6	1795
16 - 20	0.1	8.4	5.7	*	-	-	-	-	-	-	-	-	-	-	-	14.2	831
21 - 24	-	1.1	3.2	0.2	-	-	-	-	-	-	-	-	-	-	-	4.4	259
25 - 33	-	0.1	1.6	0.5	-	-	-	-	-	-	-	-	-	-	-	2.2	127
34 - 47	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
> 48	2.1	8.2	4.6	0.2	-	-	-	-	-	-	-	-	-	-	-	15.0	881
TOTAL %	10.2	70.4	18.5	0.9	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	596	4133	1088	50	0	0	0	0	0	0	0	0	0	0	0		5867

(* < 0.05%)

STATION: 42035

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	-	0.4	26
1 - 3	2.2	2.4	*	-	-	-	-	-	-	-	-	-	-	-	-	4.6	287
4 - 6	3.9	6.6	0.3	-	-	-	-	-	-	-	-	-	-	-	-	10.8	668
7 - 10	4.7	18.9	0.9	*	-	-	-	-	-	-	-	-	-	-	-	24.6	1520
11 - 15	0.9	23.2	2.6	*	-	-	-	-	-	-	-	-	-	-	-	26.8	1660
16 - 20	*	9.4	5.5	0.3	-	-	-	-	-	-	-	-	-	-	-	15.2	943
21 - 24	*	1.8	3.3	0.1	-	-	-	-	-	-	-	-	-	-	-	5.1	316
25 - 33	-	0.2	0.8	0.2	-	-	-	-	-	-	-	-	-	-	-	1.1	70
34 - 47	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
> 48	0.8	8.0	2.2	0.3	-	-	-	-	-	-	-	-	-	-	-	11.2	694
TOTAL %	12.7	70.7	15.6	0.9	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	788	4375	964	57	0	0	0	0	0	0	0	0	0	0	0		6184

(* < 0.05%)

STATION: 42035

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	12
1 - 3	1.7	1.8	0.2	-	-	-	-	-	-	-	-	-	-	-	-	3.7	247
4 - 6	4.0	7.0	0.4	*	-	-	-	-	-	-	-	-	-	-	-	11.4	755
7 - 10	6.3	17.2	0.6	*	-	-	-	-	-	-	-	-	-	-	-	24.2	1603
11 - 15	1.9	21.0	1.6	0.2	-	-	-	-	-	-	-	-	-	-	-	24.7	1635
16 - 20	0.1	13.8	3.2	0.3	-	-	-	-	-	-	-	-	-	-	-	17.4	1154
21 - 24	-	3.0	2.5	0.1	-	-	-	-	-	-	-	-	-	-	-	5.6	370

25 - 33	-	0.2	1.3	0.1	-	-	-	-	-	-	-	-	-	-	-	-	1.6	107
34 - 47	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
> 48	1.3	8.2	1.6	-	-	-	-	-	-	-	-	-	-	-	-	-	11.1	738
TOTAL %	15.4	72.2	11.5	0.8	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	1019	4783	763	56	0	0	0	0	0	0	0	0	0	0	0	0		6621

(* < 0.05%)

STATION: 42035

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-			
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	>13.4	0.4	299
1 - 3	2.0	2.5	0.1	*	-	-	-	-	-	-	-	-	-	-	-	4.5	3225
4 - 6	4.0	7.3	0.2	*	-	-	-	-	-	-	-	-	-	-	-	11.5	8220
7 - 10	5.4	20.1	0.6	*	-	-	-	-	-	-	-	-	-	-	-	26.1	18647
11 - 15	1.2	24.7	1.9	*	-	-	-	-	-	-	-	-	-	-	-	27.9	19944
16 - 20	*	9.0	3.8	0.1	-	-	-	-	-	-	-	-	-	-	-	12.9	9242
21 - 24	*	1.3	1.9	0.1	*	-	-	-	-	-	-	-	-	-	-	3.3	2389
25 - 33	*	0.1	0.7	0.2	*	-	-	-	-	-	-	-	-	-	-	1.1	787
34 - 47	-	-	*	*	*	-	-	-	-	-	-	-	-	-	-	0.0	6
> 48	1.9	8.7	1.6	0.1	*	-	-	-	-	-	-	-	-	-	-	12.3	8804
TOTAL %	14.7	73.9	10.8	0.6	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	10487	52898	7721	413	44	0	0	0	0	0	0	0	0	0	0		71563

(* < 0.05%)

STATION: 42035

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

Months: DEC, JAN, FEB (Winter)

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-			
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	>13.4	0.2	44
1 - 3	1.6	2.2	0.2	*	-	-	-	-	-	-	-	-	-	-	-	4.0	713
4 - 6	3.7	8.6	0.4	*	-	-	-	-	-	-	-	-	-	-	-	12.7	2259
7 - 10	5.4	20.2	0.9	*	-	-	-	-	-	-	-	-	-	-	-	26.6	4738
11 - 15	1.5	20.0	1.7	0.1	-	-	-	-	-	-	-	-	-	-	-	23.3	4143
16 - 20	0.1	11.5	2.7	0.2	-	-	-	-	-	-	-	-	-	-	-	14.5	2575
21 - 24	-	2.6	2.6	0.1	-	-	-	-	-	-	-	-	-	-	-	5.3	938
25 - 33	-	0.2	1.1	0.1	-	-	-	-	-	-	-	-	-	-	-	1.5	267
34 - 47	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
> 48	1.4	8.5	2.0	*	-	-	-	-	-	-	-	-	-	-	-	12.0	2129
TOTAL %	13.7	73.9	11.7	0.7	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	2448	13162	2075	121	0	0	0	0	0	0	0	0	0	0	0		17806

(* < 0.05%)

STATION: 42035

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

Months: MAR, APR, MAY (Spring)

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-			
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	>13.4	0.4	64
1 - 3	1.1	2.5	0.1	-	-	-	-	-	-	-	-	-	-	-	-	3.7	670
4 - 6	2.4	7.0	0.3	*	-	-	-	-	-	-	-	-	-	-	-	9.7	1749
7 - 10	3.9	20.2	0.7	*	-	-	-	-	-	-	-	-	-	-	-	24.8	4456
11 - 15	1.0	27.0	2.3	*	-	-	-	-	-	-	-	-	-	-	-	30.3	5436
16 - 20	*	10.4	4.2	*	-	-	-	-	-	-	-	-	-	-	-	14.6	2629
21 - 24	-	1.3	1.7	0.1	-	-	-	-	-	-	-	-	-	-	-	3.0	547
25 - 33	-	0.1	0.9	0.2	-	-	-	-	-	-	-	-	-	-	-	1.2	219
34 - 47	-	-	*	-	-	-	-	-	-	-	-	-	-	-	-	0.0	1
> 48	0.7	9.9	1.4	0.2	*	-	-	-	-	-	-	-	-	-	-	12.2	2182
TOTAL %	9.4	78.5	11.7	0.5	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	1679	14088	2099	86	1	0	0	0	0	0	0	0	0	0	0		17953

(* < 0.05%)

STATION: 42035

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

Months: JUN, JUL, AUG (Summer)

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-			
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	>13.4	0.6	108

TOTAL %	12.4	77.6	9.6	0.4	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	660	4122	512	19	0	0	0	0	0	0	0	0	0	0	0		5313

(* < 0.05%)

STATION: 42035

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

Month: MAR

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		0.2	11
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	4.7	2.8	-	-	-	-	-	-	-	-	-	-	-	-	-	7.5	438
3.5 - 4.4	1.5	15.1	0.4	-	-	-	-	-	-	-	-	-	-	-	-	17.0	991
4.5 - 5.4	1.4	15.6	3.9	*	-	-	-	-	-	-	-	-	-	-	-	20.9	1216
5.5 - 6.4	1.5	16.9	3.4	0.2	-	-	-	-	-	-	-	-	-	-	-	22.0	1282
6.5 - 7.4	1.1	11.8	2.5	0.3	-	-	-	-	-	-	-	-	-	-	-	15.6	911
7.5 - 8.4	2.2	8.2	2.3	*	-	-	-	-	-	-	-	-	-	-	-	12.7	738
8.5 - 9.4	0.3	1.6	0.7	0.1	-	-	-	-	-	-	-	-	-	-	-	2.7	160
9.5 - 10.4	0.1	0.8	0.3	0.2	-	-	-	-	-	-	-	-	-	-	-	1.3	75
10.5 - 11.4	-	*	-	0.1	-	-	-	-	-	-	-	-	-	-	-	0.1	4
TOTAL %	12.9	72.8	13.4	0.9	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	751	4243	781	51	0	0	0	0	0	0	0	0	0	0	0		5826

(* < 0.05%)

STATION: 42035

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

Month: APR

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		0.2	9
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	2.1	2.2	-	-	-	-	-	-	-	-	-	-	-	-	-	4.3	241
3.5 - 4.4	0.9	12.8	0.2	-	-	-	-	-	-	-	-	-	-	-	-	13.9	783
4.5 - 5.4	0.7	15.3	2.6	-	-	-	-	-	-	-	-	-	-	-	-	18.6	1050
5.5 - 6.4	2.2	17.3	3.2	*	-	-	-	-	-	-	-	-	-	-	-	22.7	1281
6.5 - 7.4	1.4	16.8	3.8	0.1	-	-	-	-	-	-	-	-	-	-	-	22.2	1252
7.5 - 8.4	0.6	10.5	4.8	0.4	*	-	-	-	-	-	-	-	-	-	-	16.2	917
8.5 - 9.4	0.3	1.0	0.4	*	-	-	-	-	-	-	-	-	-	-	-	1.7	96
9.5 - 10.4	*	0.2	0.1	-	-	-	-	-	-	-	-	-	-	-	-	0.2	14
10.5 - 11.4	-	*	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	1
TOTAL %	8.3	76.1	15.0	0.6	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	470	4294	847	32	1	0	0	0	0	0	0	0	0	0	0		5644

(* < 0.05%)

STATION: 42035

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

Month: MAY

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		0.0	0
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	1.0	2.3	-	-	-	-	-	-	-	-	-	-	-	-	-	3.3	213
3.5 - 4.4	1.3	13.4	0.2	-	-	-	-	-	-	-	-	-	-	-	-	14.8	961
4.5 - 5.4	1.5	22.2	1.1	-	-	-	-	-	-	-	-	-	-	-	-	24.9	1613
5.5 - 6.4	2.3	27.8	2.3	-	-	-	-	-	-	-	-	-	-	-	-	32.4	2099
6.5 - 7.4	0.8	14.0	1.8	*	-	-	-	-	-	-	-	-	-	-	-	16.7	1080
7.5 - 8.4	0.2	5.3	1.8	-	-	-	-	-	-	-	-	-	-	-	-	7.3	474
8.5 - 9.4	*	0.6	*	-	-	-	-	-	-	-	-	-	-	-	-	0.6	39
9.5 - 10.4	-	0.1	-	-	-	-	-	-	-	-	-	-	-	-	-	0.1	4
TOTAL %	7.1	85.6	7.3	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	458	5551	471	3	0	0	0	0	0	0	0	0	0	0	0		6483

(* < 0.05%)

STATION: 42035

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

Month: JUN

WAVE HEIGHT

2.5 - 3.4	5.0	3.6	-	-	-	-	-	-	-	-	-	-	-	-	-	8.6	489
3.5 - 4.4	6.4	14.7	0.1	-	-	-	-	-	-	-	-	-	-	-	-	21.2	1202
4.5 - 5.4	7.1	20.8	1.3	-	-	-	-	-	-	-	-	-	-	-	-	29.2	1655
5.5 - 6.4	3.4	13.3	2.0	-	-	-	-	-	-	-	-	-	-	-	-	18.7	1061
6.5 - 7.4	1.9	6.7	2.4	*	-	-	-	-	-	-	-	-	-	-	-	11.0	623
7.5 - 8.4	1.1	3.9	1.1	0.4	-	-	-	-	-	-	-	-	-	-	-	6.5	368
8.5 - 9.4	-	1.0	0.6	0.2	*	-	-	-	-	-	-	-	-	-	-	1.8	100
9.5 - 10.4	-	0.8	0.2	0.2	0.4	-	-	-	-	-	-	-	-	-	-	1.5	87
10.5 - 11.4	-	0.2	-	0.1	0.1	-	-	-	-	-	-	-	-	-	-	0.5	29
11.5 - 12.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
12.5 - 13.4	-	0.2	-	-	-	-	-	-	-	-	-	-	-	-	-	0.2	14
13.5 - 14.4	-	0.1	-	-	-	-	-	-	-	-	-	-	-	-	-	0.1	4

TOTAL %	25.5	65.3	7.7	1.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	1443	3699	437	54	30	0	0	0	0	0	0	0	0	0	0		5663

(* < 0.05%)

STATION: 42035

5 - PERCENT FREQUENCY OF SIGNIFICANT WAVE HEIGHT(METERS) VS DOMINANT 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		0.1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.1	6
0.5 - 1.4		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4		2.7	2.1	-	-	-	-	-	-	-	-	-	-	-	-	-	4.8	280
3.5 - 4.4		1.9	14.9	0.3	-	-	-	-	-	-	-	-	-	-	-	-	17.2	1008
4.5 - 5.4		1.3	22.5	3.6	-	-	-	-	-	-	-	-	-	-	-	-	27.4	1609
5.5 - 6.4		1.8	13.2	5.7	0.1	-	-	-	-	-	-	-	-	-	-	-	20.7	1217
6.5 - 7.4		1.7	7.4	4.4	0.2	-	-	-	-	-	-	-	-	-	-	-	13.6	799
7.5 - 8.4		0.6	6.6	3.0	0.3	-	-	-	-	-	-	-	-	-	-	-	10.5	615
8.5 - 9.4		0.1	2.0	0.9	0.2	-	-	-	-	-	-	-	-	-	-	-	3.1	184
9.5 - 10.4		-	1.0	0.3	0.1	-	-	-	-	-	-	-	-	-	-	-	1.3	79
10.5 - 11.4		-	0.4	0.1	-	-	-	-	-	-	-	-	-	-	-	-	0.5	31
11.5 - 12.4		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
12.5 - 13.4		*	0.4	0.3	-	-	-	-	-	-	-	-	-	-	-	-	0.7	39
TOTAL %		10.2	70.4	18.5	0.9	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		596	4133	1088	50	0	0	0	0	0	0	0	0	0	0	0		5867

(* < 0.05%)

STATION: 42035

5 - PERCENT FREQUENCY OF SIGNIFICANT WAVE HEIGHT(METERS) VS DOMINANT 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		0.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.2	12
0.5 - 1.4		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4		3.0	3.0	-	-	-	-	-	-	-	-	-	-	-	-	-	6.0	370
3.5 - 4.4		3.0	17.2	0.3	-	-	-	-	-	-	-	-	-	-	-	-	20.5	1266
4.5 - 5.4		1.6	20.3	3.6	*	-	-	-	-	-	-	-	-	-	-	-	25.5	1575
5.5 - 6.4		1.4	13.0	4.4	0.1	-	-	-	-	-	-	-	-	-	-	-	18.9	1167
6.5 - 7.4		1.9	7.5	3.8	0.1	-	-	-	-	-	-	-	-	-	-	-	13.3	825
7.5 - 8.4		1.5	7.1	2.3	0.4	-	-	-	-	-	-	-	-	-	-	-	11.3	701
8.5 - 9.4		0.1	1.8	0.7	0.1	-	-	-	-	-	-	-	-	-	-	-	2.7	164
9.5 - 10.4		0.1	0.6	0.1	0.1	-	-	-	-	-	-	-	-	-	-	-	1.0	59
10.5 - 11.4		-	0.3	0.3	*	-	-	-	-	-	-	-	-	-	-	-	0.6	39
11.5 - 12.4		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
12.5 - 13.4		-	*	0.1	-	-	-	-	-	-	-	-	-	-	-	-	0.1	6
TOTAL %		12.7	70.7	15.6	0.9	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		788	4375	964	57	0	0	0	0	0	0	0	0	0	0	0		6184

(* < 0.05%)

STATION: 42035

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

Month: DEC

		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		0.3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.3	23
0.5 - 1.4		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4		4.9	4.6	-	-	-	-	-	-	-	-	-	-	-	-	-	9.5	630
3.5 - 4.4		2.9	20.8	0.4	-	-	-	-	-	-	-	-	-	-	-	-	24.1	1594

10.5 - 11.4	-	*	-	*	-	-	-	-	-	-	-	-	-	-	-	-	0.0	5
TOTAL %	9.4	78.5	11.7	0.5	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	1679	14088	2099	86	1	0	0	0	0	0	0	0	0	0	0	0		17953

(* < 0.05%)

STATION: 42035

5 - PERCENT FREQUENCY OF SIGNIFICANT WAVE HEIGHT(METERS) VS DOMINANT 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	-	0.3	56
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	4.8	2.8	-	-	-	-	-	-	-	-	-	-	-	-	-	7.5	1365
3.5 - 4.4	4.2	12.4	*	-	-	-	-	-	-	-	-	-	-	-	-	16.6	3003
4.5 - 5.4	5.5	23.9	0.8	-	-	-	-	-	-	-	-	-	-	-	-	30.2	5463
5.5 - 6.4	3.7	22.7	1.9	*	-	-	-	-	-	-	-	-	-	-	-	28.3	5113
6.5 - 7.4	0.8	9.4	1.8	*	-	-	-	-	-	-	-	-	-	-	-	12.0	2177
7.5 - 8.4	0.3	2.7	1.0	0.1	*	-	-	-	-	-	-	-	-	-	-	4.0	729
8.5 - 9.4	*	0.2	0.3	0.1	*	-	-	-	-	-	-	-	-	-	-	0.6	108
9.5 - 10.4	-	0.1	0.1	0.1	*	-	-	-	-	-	-	-	-	-	-	0.3	51
10.5 - 11.4	-	*	*	*	-	-	-	-	-	-	-	-	-	-	-	0.1	17
11.5 - 12.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
12.5 - 13.4	-	*	*	-	-	-	-	-	-	-	-	-	-	-	-	0.0	5
13.5 - 14.4	-	*	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	3
TOTAL %	19.5	74.3	5.8	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	3533	13441	1058	45	13	0	0	0	0	0	0	0	0	0	0		18090

(* < 0.05%)

STATION: 42035

5 - PERCENT FREQUENCY OF SIGNIFICANT WAVE HEIGHT(METERS) VS DOMINANT 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	-	0.3	49
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	3.5	2.9	-	-	-	-	-	-	-	-	-	-	-	-	-	6.4	1139
3.5 - 4.4	3.7	15.6	0.2	-	-	-	-	-	-	-	-	-	-	-	-	19.6	3476
4.5 - 5.4	3.3	21.2	2.9	*	-	-	-	-	-	-	-	-	-	-	-	27.3	4839
5.5 - 6.4	2.2	13.1	4.0	0.1	-	-	-	-	-	-	-	-	-	-	-	19.4	3445
6.5 - 7.4	1.8	7.2	3.6	0.1	-	-	-	-	-	-	-	-	-	-	-	12.7	2247
7.5 - 8.4	1.1	5.9	2.1	0.4	-	-	-	-	-	-	-	-	-	-	-	9.5	1684
8.5 - 9.4	0.1	1.6	0.7	0.2	*	-	-	-	-	-	-	-	-	-	-	2.5	448
9.5 - 10.4	*	0.8	0.2	0.1	0.1	-	-	-	-	-	-	-	-	-	-	1.3	225
10.5 - 11.4	-	0.3	0.2	*	*	-	-	-	-	-	-	-	-	-	-	0.6	99
11.5 - 12.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
12.5 - 13.4	*	0.2	0.1	-	-	-	-	-	-	-	-	-	-	-	-	0.3	59
13.5 - 14.4	-	*	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	4
TOTAL %	16.0	68.9	14.1	0.9	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	2827	12207	2489	161	30	0	0	0	0	0	0	0	0	0	0		17714

(* < 0.05%)

STATION: 42035

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

Month: JAN

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	44
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	2.8	3.2	-	-	-	-	-	-	-	-	-	-	-	-	-	6.0	350
3.5 - 4.4	7.8	38.6	2.7	-	-	-	-	-	-	-	-	-	-	-	-	49.0	2878
4.5 - 5.4	1.5	27.0	8.2	0.3	-	-	-	-	-	-	-	-	-	-	-	37.0	2174
5.5 - 6.4	0.3	3.5	2.6	0.3	-	-	-	-	-	-	-	-	-	-	-	6.7	395
6.5 - 7.4	-	0.2	0.2	0.1	-	-	-	-	-	-	-	-	-	-	-	0.5	31
TOTAL %	13.1	72.5	13.6	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	769	4257	800	46	0	0	0	0	0	0	0	0	0	0	0		5872

(* < 0.05%)

STATION: 42035

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

Month: FEB

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	0.1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.1	5
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	3.1	3.7	-	-	-	-	-	-	-	-	-	-	-	-	-	6.7	357
3.5 - 4.4	5.6	40.1	1.7	-	-	-	-	-	-	-	-	-	-	-	-	47.3	2514
4.5 - 5.4	3.1	29.2	6.0	0.2	-	-	-	-	-	-	-	-	-	-	-	38.4	2041
5.5 - 6.4	0.6	4.0	1.6	0.2	-	-	-	-	-	-	-	-	-	-	-	6.4	338
6.5 - 7.4	-	0.5	0.4	-	-	-	-	-	-	-	-	-	-	-	-	0.9	48
7.5 - 8.4	-	0.2	-	-	-	-	-	-	-	-	-	-	-	-	-	0.2	9
8.5 - 9.4	-	*	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	1
TOTAL %	12.4	77.6	9.6	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0		
TOTAL N	660	4122	512	19	0	0	0	0	0	0	0	0	0	0		5313	

(* < 0.05%)

STATION: 42035

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

Month: MAR

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	0.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.2	11
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	4.6	3.9	-	-	-	-	-	-	-	-	-	-	-	-	-	8.5	498
3.5 - 4.4	5.2	37.2	2.5	-	-	-	-	-	-	-	-	-	-	-	-	45.0	2619
4.5 - 5.4	2.1	26.5	8.7	0.5	-	-	-	-	-	-	-	-	-	-	-	37.9	2207
5.5 - 6.4	0.8	4.6	1.9	0.3	-	-	-	-	-	-	-	-	-	-	-	7.6	440
6.5 - 7.4	-	0.6	0.3	*	-	-	-	-	-	-	-	-	-	-	-	0.9	51
TOTAL %	12.9	72.8	13.4	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0		
TOTAL N	751	4243	781	51	0	0	0	0	0	0	0	0	0	0		5826	

(* < 0.05%)

STATION: 42035

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

Month: APR

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	0.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.2	9
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	1.5	2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	3.9	220
3.5 - 4.4	4.4	38.5	1.6	-	-	-	-	-	-	-	-	-	-	-	-	44.6	2515
4.5 - 5.4	1.9	31.5	11.6	0.3	-	-	-	-	-	-	-	-	-	-	-	45.3	2554
5.5 - 6.4	0.2	3.4	1.8	0.3	-	-	-	-	-	-	-	-	-	-	-	5.7	322
6.5 - 7.4	-	0.3	0.1	*	*	-	-	-	-	-	-	-	-	-	-	0.4	24
TOTAL %	8.3	76.1	15.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0		
TOTAL N	470	4294	847	32	1	0	0	0	0	0	0	0	0	0		5644	

(* < 0.05%)

STATION: 42035

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

Month: MAY

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	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	0.9	1.3	-	-	-	-	-	-	-	-	-	-	-	-	-	2.3	147
3.5 - 4.4	4.5	53.2	0.8	-	-	-	-	-	-	-	-	-	-	-	-	58.6	3797
4.5 - 5.4	1.4	29.4	5.7	*	-	-	-	-	-	-	-	-	-	-	-	36.6	2372
5.5 - 6.4	0.2	1.6	0.8	*	-	-	-	-	-	-	-	-	-	-	-	2.5	163
6.5 - 7.4	-	0.1	-	-	-	-	-	-	-	-	-	-	-	-	-	0.1	4
TOTAL %	7.1	85.6	7.3	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	458	5551	471	3	0	0	0	0	0	0	0	0	0	0		6483	

(* < 0.05%)

STATION: 42035

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

Month: JUN

WAVE PERIOD	WAVE HEIGHT															TOT %	TOT N
	0.0- < 0.5	0.5- 0.5 - 1.4	1.5- 1.5 - 2.4	2.5- 2.5 - 3.4	3.5- 3.5 - 4.4	4.5- 4.5 - 5.4	5.5- 5.5 - 6.4	6.5- 6.5 - 7.4	7.5- 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	0.4	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	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	3
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	3.9	2.3	-	-	-	-	-	-	-	-	-	-	-	-	-	6.2	399
3.5 - 4.4	6.5	45.1	0.5	-	-	-	-	-	-	-	-	-	-	-	-	52.1	3336
4.5 - 5.4	1.9	27.1	10.2	*	-	-	-	-	-	-	-	-	-	-	-	39.2	2506
5.5 - 6.4	0.2	1.0	0.5	0.3	*	-	-	-	-	-	-	-	-	-	-	2.1	134
6.5 - 7.4	-	0.1	-	-	0.2	-	-	-	-	-	-	-	-	-	-	0.2	15
7.5 - 8.4	-	0.1	-	-	-	-	-	-	-	-	-	-	-	-	-	0.1	4
TOTAL %	12.6	75.6	11.3	0.4	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	804	4836	720	24	13	0	0	0	0	0	0	0	0	0	0		6397

(* < 0.05%)

STATION: 42035

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

Month: JUL

WAVE PERIOD	WAVE HEIGHT															TOT %	TOT N
	0.0- < 0.5	0.5- 0.5 - 1.4	1.5- 1.5 - 2.4	2.5- 2.5 - 3.4	3.5- 3.5 - 4.4	4.5- 4.5 - 5.4	5.5- 5.5 - 6.4	6.5- 6.5 - 7.4	7.5- 7.5 - 8.4	8.5- 8.5 - 9.4	9.5- 9.5 - 10.4	10.5- 10.5 - 11.4	11.5- 11.5 - 12.4	12.5- 12.5 - 13.4	>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	>13.4	TOT %	TOT N
< 0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	3.3	2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	5.7	356
3.5 - 4.4	14.2	58.0	0.1	-	-	-	-	-	-	-	-	-	-	-	-	72.3	4519
4.5 - 5.4	1.6	17.1	2.2	-	-	-	-	-	-	-	-	-	-	-	-	20.9	1308
5.5 - 6.4	*	0.5	0.5	0.1	-	-	-	-	-	-	-	-	-	-	-	1.1	71
TOTAL %	19.1	78.0	2.8	0.1	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	1196	4875	178	5	0	0	0	0	0	0	0	0	0	0	0		6254

(* < 0.05%)

STATION: 42035

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

Month: AUG

WAVE PERIOD	WAVE HEIGHT															TOT %	TOT N
	0.0- < 0.5	0.5- 0.5 - 1.4	1.5- 1.5 - 2.4	2.5- 2.5 - 3.4	3.5- 3.5 - 4.4	4.5- 4.5 - 5.4	5.5- 5.5 - 6.4	6.5- 6.5 - 7.4	7.5- 7.5 - 8.4	8.5- 8.5 - 9.4	9.5- 9.5 - 10.4	10.5- 10.5 - 11.4	11.5- 11.5 - 12.4	12.5- 12.5 - 13.4	>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	>13.4	TOT %	TOT N
< 0.5	1.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.0	53
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	5.4	2.6	-	-	-	-	-	-	-	-	-	-	-	-	-	8.0	433
3.5 - 4.4	19.4	49.9	*	-	-	-	-	-	-	-	-	-	-	-	-	69.3	3770
4.5 - 5.4	2.4	15.7	2.3	0.1	-	-	-	-	-	-	-	-	-	-	-	20.5	1116
5.5 - 6.4	-	0.5	0.3	0.2	-	-	-	-	-	-	-	-	-	-	-	1.0	52
6.5 - 7.4	-	-	0.3	*	-	-	-	-	-	-	-	-	-	-	-	0.3	15
TOTAL %	28.2	68.6	2.9	0.3	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	1533	3730	160	16	0	0	0	0	0	0	0	0	0	0	0		5439

(* < 0.05%)

STATION: 42035

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

Month: SEP

WAVE PERIOD	WAVE HEIGHT															TOT %	TOT N
	0.0- < 0.5	0.5- 0.5 - 1.4	1.5- 1.5 - 2.4	2.5- 2.5 - 3.4	3.5- 3.5 - 4.4	4.5- 4.5 - 5.4	5.5- 5.5 - 6.4	6.5- 6.5 - 7.4	7.5- 7.5 - 8.4	8.5- 8.5 - 9.4	9.5- 9.5 - 10.4	10.5- 10.5 - 11.4	11.5- 11.5 - 12.4	12.5- 12.5 - 13.4	>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	>13.4	TOT %	TOT N
< 0.5	0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.5	31
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	4.8	3.6	-	-	-	-	-	-	-	-	-	-	-	-	-	8.3	471
3.5 - 4.4	17.3	44.4	0.9	-	-	-	-	-	-	-	-	-	-	-	-	62.6	3546
4.5 - 5.4	2.5	15.5	6.2	*	-	-	-	-	-	-	-	-	-	-	-	24.2	1369
5.5 - 6.4	0.4	1.5	0.6	0.8	0.3	-	-	-	-	-	-	-	-	-	-	3.6	203
6.5 - 7.4	-	0.4	-	0.2	0.2	-	-	-	-	-	-	-	-	-	-	0.8	43
TOTAL %	25.5	65.3	7.7	1.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	1443	3699	437	54	30	0	0	0	0	0	0	0	0	0	0		5663

(* < 0.05%)

STATION: 42035

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

Month: OCT

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	-	0.1	6
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	2.4	2.0	-	-	-	-	-	-	-	-	-	-	-	-	-	4.3	255
3.5 - 4.4	5.7	41.9	1.9	-	-	-	-	-	-	-	-	-	-	-	-	49.4	2901
4.5 - 5.4	1.9	25.1	15.2	0.3	-	-	-	-	-	-	-	-	-	-	-	42.4	2489
5.5 - 6.4	0.1	1.3	1.4	0.6	-	-	-	-	-	-	-	-	-	-	-	3.4	201
6.5 - 7.4	*	0.1	0.1	-	-	-	-	-	-	-	-	-	-	-	-	0.2	12
7.5 - 8.4	-	0.1	-	-	-	-	-	-	-	-	-	-	-	-	-	0.1	3
TOTAL %	10.2	70.4	18.5	0.9	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	596	4133	1088	50	0	0	0	0	0	0	0	0	0	0	0		5867

(* < 0.05%)

STATION: 42035

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

Month: NOV

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	-	0.2	12
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	2.6	1.8	-	-	-	-	-	-	-	-	-	-	-	-	-	4.3	269
3.5 - 4.4	7.3	43.3	2.2	-	-	-	-	-	-	-	-	-	-	-	-	52.8	3268
4.5 - 5.4	2.4	22.8	10.9	0.3	-	-	-	-	-	-	-	-	-	-	-	36.4	2250
5.5 - 6.4	0.2	2.6	2.0	0.5	-	-	-	-	-	-	-	-	-	-	-	5.3	326
6.5 - 7.4	*	0.3	0.5	0.1	-	-	-	-	-	-	-	-	-	-	-	1.0	59
TOTAL %	12.7	70.7	15.6	0.9	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	788	4375	964	57	0	0	0	0	0	0	0	0	0	0	0		6184

(* < 0.05%)

STATION: 42035

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

Month: DEC

WAVE PERIOD	WAVE HEIGHT															TOT %	TOT N
	0.0-	0.5-	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	23
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	4.6	5.7	-	-	-	-	-	-	-	-	-	-	-	-	-	10.3	679
3.5 - 4.4	7.9	43.1	3.5	-	-	-	-	-	-	-	-	-	-	-	-	54.5	3608
4.5 - 5.4	2.3	20.9	5.8	0.1	-	-	-	-	-	-	-	-	-	-	-	29.1	1930
5.5 - 6.4	0.2	2.4	2.0	0.5	-	-	-	-	-	-	-	-	-	-	-	5.2	341
6.5 - 7.4	*	0.1	0.2	0.2	-	-	-	-	-	-	-	-	-	-	-	0.6	40
TOTAL %	15.4	72.2	11.5	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	1019	4783	763	56	0	0	0	0	0	0	0	0	0	0	0		6621

(* < 0.05%)

STATION: 42035

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-	0.5-	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	197
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	3.3	2.9	-	-	-	-	-	-	-	-	-	-	-	-	-	6.2	4434
3.5 - 4.4	8.7	44.6	1.5	-	-	-	-	-	-	-	-	-	-	-	-	54.9	39271
4.5 - 5.4	2.1	24.0	7.7	0.2	-	-	-	-	-	-	-	-	-	-	-	34.0	24316
5.5 - 6.4	0.3	2.2	1.3	0.3	*	-	-	-	-	-	-	-	-	-	-	4.2	2986
6.5 - 7.4	*	0.2	0.2	0.1	*	-	-	-	-	-	-	-	-	-	-	0.5	342
7.5 - 8.4	-	*	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	16
8.5 - 9.4	-	*	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	1
TOTAL %	14.7	73.9	10.8	0.6	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	10487	52898	7721	413	44	0	0	0	0	0	0	0	0	0	0		71563

(* < 0.05%)

STATION: 42035

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-	0.5-	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	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.4	72
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	3.5	4.3	-	-	-	-	-	-	-	-	-	-	-	-	-	7.8	1386
3.5 - 4.4	7.2	40.7	2.7	-	-	-	-	-	-	-	-	-	-	-	-	50.5	9000
4.5 - 5.4	2.3	25.4	6.7	0.2	-	-	-	-	-	-	-	-	-	-	-	34.5	6145
5.5 - 6.4	0.4	3.3	2.1	0.3	-	-	-	-	-	-	-	-	-	-	-	6.0	1074
6.5 - 7.4	*	0.3	0.3	0.1	-	-	-	-	-	-	-	-	-	-	-	0.7	119
7.5 - 8.4	-	0.1	-	-	-	-	-	-	-	-	-	-	-	-	-	0.1	9
8.5 - 9.4	-	*	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	1
TOTAL %	13.7	73.9	11.7	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0		
TOTAL N	2448	13162	2075	121	0	0	0	0	0	0	0	0	0	0			17806

(* < 0.05%)

STATION: 42035

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-	0.5-	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	0.1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.1	20
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	2.3	2.5	-	-	-	-	-	-	-	-	-	-	-	-	-	4.8	865
3.5 - 4.4	4.7	43.4	1.6	-	-	-	-	-	-	-	-	-	-	-	-	49.7	8931
4.5 - 5.4	1.8	29.1	8.5	0.3	-	-	-	-	-	-	-	-	-	-	-	39.7	7133
5.5 - 6.4	0.4	3.1	1.4	0.2	-	-	-	-	-	-	-	-	-	-	-	5.2	925
6.5 - 7.4	-	0.3	0.1	*	*	-	-	-	-	-	-	-	-	-	-	0.4	79
TOTAL %	9.4	78.5	11.7	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0		
TOTAL N	1679	14088	2099	86	1	0	0	0	0	0	0	0	0	0			17953

(* < 0.05%)

STATION: 42035

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	0.3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.3	56
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	4.1	2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	6.6	1188
3.5 - 4.4	13.1	51.0	0.2	-	-	-	-	-	-	-	-	-	-	-	-	64.3	11625
4.5 - 5.4	2.0	20.2	5.1	*	-	-	-	-	-	-	-	-	-	-	-	27.3	4930
5.5 - 6.4	0.1	0.6	0.5	0.2	*	-	-	-	-	-	-	-	-	-	-	1.4	257
6.5 - 7.4	-	*	0.1	*	0.1	-	-	-	-	-	-	-	-	-	-	0.2	30
7.5 - 8.4	-	*	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	4
TOTAL %	19.5	74.3	5.8	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0		
TOTAL N	3533	13441	1058	45	13	0	0	0	0	0	0	0	0	0			18090

(* < 0.05%)

STATION: 42035

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	0.3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.3	49
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	3.2	2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	5.6	995
3.5 - 4.4	10.0	43.2	1.7	-	-	-	-	-	-	-	-	-	-	-	-	54.8	9715
4.5 - 5.4	2.3	21.2	10.8	0.2	-	-	-	-	-	-	-	-	-	-	-	34.5	6108
5.5 - 6.4	0.2	1.8	1.4	0.6	0.1	-	-	-	-	-	-	-	-	-	-	4.1	730
6.5 - 7.4	*	0.3	0.2	0.1	0.1	-	-	-	-	-	-	-	-	-	-	0.6	114
7.5 - 8.4	-	*	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	3
TOTAL %	16.0	68.9	14.1	0.9	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0		

STATION: 42035

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	0.4	-	-	-	-	-	-	-	-	-	-	-	0.4	8
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	0.4	0.3	0.4	0.2	0.6	0.3	0.3	0.1	0.1	0.1	0.1	0.2	3.2	71
3.5 - 4.4	2.6	2.5	3.1	4.0	2.9	0.5	1.0	2.0	1.0	0.1	0.5	2.2	22.5	497
4.5 - 5.4	0.6	1.0	1.4	4.1	3.8	2.9	4.4	2.1	0.8	*	0.6	1.1	22.8	504
5.5 - 6.4	-	-	-	2.0	4.2	4.3	10.1	4.1	*	-	-	0.1	24.8	548
6.5 - 7.4	-	-	-	0.1	1.9	4.0	6.7	0.9	-	-	-	-	13.5	299
7.5 - 8.4	-	-	-	-	1.6	3.9	3.6	0.8	-	-	-	-	9.9	219
8.5 - 9.4	-	-	-	-	0.2	1.6	0.8	-	-	-	-	-	2.6	57
9.5 - 10.4	-	-	-	-	*	0.1	0.1	-	-	-	-	-	0.2	5
TOTAL %	3.9	3.8	5.0	10.4	15.3	17.7	26.9	10.0	2.0	0.2	1.2	3.6	100.0	
TOTAL N	87	84	110	230	337	390	595	220	44	5	26	80		2208

(* < 0.05%)

STATION: 42035

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	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	0.8	0.9	0.7	0.4	0.3	0.8	0.5	0.1	0.1	-	0.3	0.8	5.3	106
3.5 - 4.4	1.6	1.9	1.5	3.2	2.5	2.2	1.8	0.7	0.1	-	0.1	0.3	15.5	310
4.5 - 5.4	0.5	0.9	1.6	4.8	4.2	3.9	6.8	1.8	-	-	0.1	0.2	24.4	487
5.5 - 6.4	-	-	0.1	0.3	3.8	3.7	10.4	2.0	-	-	-	-	20.2	403
6.5 - 7.4	-	-	-	-	3.0	7.4	7.7	1.0	-	-	-	-	19.0	380
7.5 - 8.4	-	-	-	-	4.2	5.2	4.8	1.0	-	-	-	-	15.1	302
8.5 - 9.4	-	-	-	-	0.4	-	-	-	-	-	-	-	0.4	7
9.5 - 10.4	-	-	-	-	0.1	0.1	-	-	-	-	-	-	0.2	3
TOTAL %	2.9	3.6	3.8	8.6	18.3	23.1	31.8	6.4	0.1	0.0	0.4	1.2	100.0	
TOTAL N	57	72	75	172	365	461	635	128	2	0	7	24		1998

(* < 0.05%)

STATION: 42035

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	*	-	-	-	-	-	-	-	-	-	-	-	0.0	1
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	0.8	1.2	0.6	0.5	0.8	0.8	0.5	0.5	0.4	0.2	0.2	0.8	7.3	159
3.5 - 4.4	2.4	1.0	2.6	3.3	1.6	1.6	1.3	1.1	0.2	0.1	1.3	2.5	19.1	416
4.5 - 5.4	0.4	*	0.6	4.0	3.6	3.3	4.1	1.2	0.3	*	0.3	0.6	18.5	403
5.5 - 6.4	-	-	0.1	1.6	3.3	9.6	8.6	2.3	0.3	-	-	-	25.9	565
6.5 - 7.4	-	-	-	0.1	2.2	8.0	4.5	0.6	-	-	-	-	15.4	336
7.5 - 8.4	-	-	-	-	2.4	6.6	2.9	*	-	-	-	-	11.9	260
8.5 - 9.4	-	-	-	-	0.8	1.0	-	-	-	-	-	-	1.8	39
9.5 - 10.4	-	-	-	-	0.1	-	-	-	-	-	-	-	0.1	3
TOTAL %	3.7	2.2	3.9	9.5	14.8	30.8	21.9	5.9	1.2	0.3	1.8	3.9	100.0	
TOTAL N	80	49	86	207	324	671	478	128	27	7	39	86		2182

(* < 0.05%)

STATION: 42035

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	0.4	-	-	-	-	-	-	-	-	-	-	-	0.4	9
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	0.3	0.4	0.4	0.2	0.5	1.0	0.4	0.3	-	-	0.1	0.4	4.0	85
3.5 - 4.4	0.9	0.6	1.3	1.0	1.5	1.6	1.0	1.4	*	0.1	0.2	0.9	10.5	224

4.5 - 5.4	0.1	0.3	1.3	1.9	1.7	3.0	2.8	1.1	0.3	-	*	0.5	12.9	276
5.5 - 6.4	-	-	0.2	1.3	2.8	9.8	12.7	1.4	0.4	-	-	-	28.6	611
6.5 - 7.4	-	-	-	-	0.9	11.0	13.7	1.6	-	-	-	-	27.3	583
7.5 - 8.4	-	-	-	-	0.9	9.7	4.8	0.3	-	-	-	-	15.7	336
8.5 - 9.4	-	-	-	-	0.5	0.1	-	-	-	-	-	-	0.6	13
TOTAL %	1.7	1.3	3.2	4.4	8.8	36.2	35.4	6.0	0.7	0.1	0.4	1.8	100.0	
TOTAL N	36	27	68	95	187	774	756	129	16	2	8	39		2137

(* < 0.05%)

STATION: 42035

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	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	*	-	-	-	0.3	0.4	0.7	0.4	0.9	-	*	*	2.7	60
3.5 - 4.4	-	0.2	0.8	0.9	1.5	1.9	1.9	3.3	0.6	*	-	0.1	11.2	249
4.5 - 5.4	0.2	0.2	0.6	1.4	3.5	6.7	7.0	3.8	0.1	-	-	*	23.5	521
5.5 - 6.4	-	-	*	0.3	3.0	12.4	12.5	2.8	-	-	-	-	31.0	687
6.5 - 7.4	-	-	-	-	1.4	10.9	7.8	0.6	-	-	-	-	20.6	457
7.5 - 8.4	-	-	-	-	0.3	6.2	2.8	0.2	-	-	-	-	9.4	208
8.5 - 9.4	-	-	-	-	0.1	1.2	-	-	-	-	-	-	1.3	28
9.5 - 10.4	-	-	-	-	*	0.1	-	-	-	-	-	-	0.2	4
TOTAL %	0.3	0.4	1.4	2.5	10.0	39.8	32.7	11.1	1.5	0.0	0.0	0.2	100.0	
TOTAL N	6	9	31	56	221	882	723	245	34	1	1	5		2214

(* < 0.05%)

STATION: 42035

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

Month: JUN

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	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	0.1	0.4	0.3	0.6	0.4	0.3	0.2	0.3	-	-	-	-	2.6	56
3.5 - 4.4	-	0.3	1.1	2.1	2.0	3.8	4.1	2.8	0.4	-	-	-	16.6	355
4.5 - 5.4	-	*	-	2.4	3.0	6.3	13.9	3.9	*	-	-	-	29.5	632
5.5 - 6.4	-	-	-	0.5	1.4	8.7	16.6	2.5	-	-	-	-	29.7	637
6.5 - 7.4	-	-	-	-	0.1	7.9	7.1	0.1	-	-	-	-	15.3	327
7.5 - 8.4	-	-	-	-	0.1	2.1	2.7	-	-	-	-	-	4.9	106
8.5 - 9.4	-	-	-	-	*	0.9	*	-	-	-	-	-	1.0	22
9.5 - 10.4	-	-	-	-	-	0.3	0.1	-	-	-	-	-	0.4	9
TOTAL %	0.1	0.7	1.4	5.5	7.1	30.2	44.8	9.6	0.5	0.0	0.0	0.0	100.0	
TOTAL N	3	15	31	117	153	648	961	206	10	0	0	0		2144

(* < 0.05%)

STATION: 42035

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	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	0.1	0.2	0.1	0.3	0.8	1.1	1.7	1.5	1.2	0.2	-	-	7.2	157
3.5 - 4.4	*	0.3	0.7	1.1	2.4	2.8	4.3	11.2	2.2	0.1	-	-	25.1	549
4.5 - 5.4	-	-	-	-	0.5	6.0	13.2	17.9	2.4	-	-	-	40.1	879
5.5 - 6.4	-	-	*	-	0.5	4.1	10.3	4.3	0.5	-	-	-	19.7	432
6.5 - 7.4	-	-	-	-	-	2.3	3.3	*	-	-	-	-	5.7	124
7.5 - 8.4	-	-	-	-	0.3	1.2	0.8	-	-	-	-	-	2.2	49
TOTAL %	0.1	0.5	0.9	1.3	4.5	17.4	33.7	34.9	6.3	0.3	0.0	0.0	100.0	
TOTAL N	3	11	19	29	99	382	737	765	138	7	0	0		2190

(* < 0.05%)

STATION: 42035

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	0.3	-	-	-	-	-	-	-	-	-	-	-	-	0.3	5
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	0.3	0.3	0.1	0.5	1.2	1.1	3.2	2.6	2.6	0.6	0.2	0.1	13.0	187	
3.5 - 4.4	-	-	0.5	1.4	1.9	3.0	5.7	4.5	2.0	0.1	-	0.1	19.2	277	
4.5 - 5.4	-	-	0.1	0.9	2.8	7.8	8.4	5.7	-	-	0.1	-	25.8	373	
5.5 - 6.4	-	-	-	-	2.8	8.3	6.9	6.7	0.1	-	-	-	24.9	360	
6.5 - 7.4	-	-	-	-	0.9	4.5	2.5	0.8	-	-	-	-	8.7	126	
7.5 - 8.4	-	-	-	-	0.1	1.4	2.6	0.7	-	-	-	-	4.8	69	
8.5 - 9.4	-	-	-	-	-	-	0.7	0.6	-	-	-	-	1.2	18	
9.5 - 10.4	-	-	-	-	-	-	0.7	0.4	-	-	-	-	1.1	16	
10.5 - 11.4	-	-	-	-	-	-	0.7	-	-	-	-	-	0.7	10	
11.5 - 12.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0	
12.5 - 13.4	-	-	-	-	-	-	0.2	-	-	-	-	-	0.2	3	
TOTAL %	0.6	0.3	0.7	2.8	9.7	26.0	31.7	22.1	4.8	0.8	0.3	0.2	100.0		
TOTAL N	9	5	10	40	140	376	458	319	69	11	4	3	1444		

(* < 0.05%)

STATION: 42035

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

Month: SEP

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	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	0.9	0.9	0.3	0.3	0.2	0.3	-	0.2	0.2	*	*	0.3	3.7	77	
3.5 - 4.4	0.4	0.4	1.4	3.5	1.9	2.1	0.9	0.9	1.1	-	-	0.4	12.9	272	
4.5 - 5.4	0.3	0.2	1.1	8.0	7.2	5.2	5.3	3.9	1.6	-	-	*	32.7	690	
5.5 - 6.4	-	-	0.2	2.3	5.1	7.5	6.4	0.2	-	-	-	-	21.7	458	
6.5 - 7.4	-	-	-	-	1.9	6.0	3.2	0.1	-	-	-	-	11.2	237	
7.5 - 8.4	-	-	-	-	2.6	4.9	1.2	0.2	-	-	-	-	8.8	186	
8.5 - 9.4	-	-	-	-	2.0	1.2	0.1	0.1	-	-	-	-	3.5	73	
9.5 - 10.4	-	-	-	0.6	1.3	1.3	-	-	-	-	-	-	3.2	68	
10.5 - 11.4	-	-	-	0.3	0.6	0.5	-	-	-	-	-	-	1.4	29	
11.5 - 12.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0	
12.5 - 13.4	-	-	-	*	0.4	0.2	-	-	-	-	-	-	0.7	14	
13.5 - 14.4	-	-	-	0.1	0.1	-	-	-	-	-	-	-	0.2	4	
TOTAL %	1.6	1.4	3.0	15.1	23.2	29.3	17.1	5.6	2.9	0.0	0.0	0.7	100.0		
TOTAL N	33	30	63	319	490	617	361	117	61	1	1	15	2108		

(* < 0.05%)

STATION: 42035

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

Month: OCT

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	3
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	0.2	*	0.3	0.3	0.4	0.4	0.1	0.1	*	-	-	-	2.0	45
3.5 - 4.4	0.6	0.5	1.3	4.1	4.2	3.6	0.8	0.3	0.1	0.1	0.2	0.1	15.8	362
4.5 - 5.4	*	0.3	2.6	5.8	9.2	7.6	3.9	0.8	*	-	*	0.1	30.5	699
5.5 - 6.4	-	-	1.2	3.0	6.6	7.6	3.7	1.4	*	-	-	-	23.4	536
6.5 - 7.4	-	-	-	0.1	5.2	4.1	0.8	0.1	-	-	-	-	10.3	236
7.5 - 8.4	-	-	-	-	3.9	6.2	1.0	*	-	-	-	-	11.1	253
8.5 - 9.4	-	-	-	-	0.8	2.7	0.2	-	-	-	-	-	3.7	85
9.5 - 10.4	-	-	-	-	0.3	1.6	0.4	*	-	-	-	-	2.4	54
10.5 - 11.4	-	-	-	-	-	0.2	0.4	-	-	-	-	-	0.6	14
11.5 - 12.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
12.5 - 13.4	-	-	-	-	-	0.1	-	-	-	-	-	-	0.1	2
TOTAL %	0.9	0.9	5.3	13.3	30.6	34.0	11.4	2.8	0.2	0.1	0.3	0.2	100.0	
TOTAL N	21	20	122	305	701	778	261	64	5	2	6	4	2289	

(* < 0.05%)

STATION: 42035

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

Month: NOV

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	2
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	0.2	0.2	0.7	1.4	1.1	0.6	0.1	0.3	0.5	-	0.2	0.3	5.6	159
3.5 - 4.4	1.5	1.3	2.2	2.4	2.5	2.7	1.7	1.2	0.4	0.1	0.7	0.6	17.2	491

4.5 - 5.4	0.8	1.0	2.1	4.2	4.9	4.1	2.8	1.5	0.4	0.2	0.3	0.4	22.6	644
5.5 - 6.4	-	-	0.2	2.4	4.6	8.8	4.0	1.8	0.1	-	-	-	21.9	625
6.5 - 7.4	-	-	-	0.2	3.3	6.5	3.2	0.4	-	-	-	-	13.6	387
7.5 - 8.4	-	-	-	-	6.0	6.2	2.6	0.2	-	-	-	-	14.9	425
8.5 - 9.4	-	-	-	-	1.5	1.2	0.6	*	-	-	-	-	3.4	96
9.5 - 10.4	-	-	-	-	0.6	0.1	-	-	-	-	-	-	0.6	18
10.5 - 11.4	-	-	-	-	0.2	-	-	-	-	-	-	-	0.2	5
TOTAL %	2.6	2.6	5.2	10.6	24.6	30.0	15.0	5.3	1.4	0.3	1.2	1.2	100.0	
TOTAL N	74	74	148	301	703	856	427	152	39	9	34	35		2852

(* < 0.05%)

STATION: 42035

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	0.3	-	-	-	-	-	-	-	-	-	-	-	0.3	9
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	1.3	1.4	1.0	0.7	0.8	0.4	*	0.4	0.7	0.1	0.6	1.4	8.9	261
3.5 - 4.4	2.9	3.3	2.5	4.2	2.8	1.3	0.2	0.8	0.9	0.3	2.5	3.2	24.8	727
4.5 - 5.4	0.8	0.8	3.5	7.3	5.1	2.8	1.1	1.2	0.7	0.1	0.4	0.7	24.7	723
5.5 - 6.4	-	0.1	0.8	1.8	5.6	4.4	4.1	1.8	*	-	-	-	18.7	549
6.5 - 7.4	-	-	-	0.2	3.8	3.4	5.0	0.8	-	-	-	-	13.2	387
7.5 - 8.4	-	-	-	*	1.9	2.6	2.4	0.4	-	-	-	-	7.2	212
8.5 - 9.4	-	-	-	-	0.3	0.3	1.3	0.1	-	-	-	-	2.0	59
9.5 - 10.4	-	-	-	-	-	*	0.2	-	-	-	-	-	0.2	6
TOTAL %	5.2	5.6	7.8	14.3	20.3	15.3	14.4	5.4	2.3	0.5	3.5	5.3	100.0	
TOTAL N	153	165	229	419	596	448	422	159	68	14	104	156		2933

(* < 0.05%)

STATION: 42035

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	0.1	-	-	-	-	-	-	-	-	-	-	-	0.1	37
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	0.5	0.5	0.4	0.5	0.6	0.6	0.5	0.5	0.5	0.1	0.2	0.4	5.3	1423
3.5 - 4.4	1.2	1.1	1.6	2.7	2.3	2.2	1.9	2.4	0.7	0.1	0.5	0.9	17.7	4729
4.5 - 5.4	0.3	0.4	1.4	3.9	4.2	4.8	5.8	3.6	0.6	*	0.2	0.3	25.6	6831
5.5 - 6.4	-	*	0.3	1.4	3.8	7.4	8.6	2.5	0.1	-	-	*	24.0	6411
6.5 - 7.4	-	-	-	0.1	2.2	6.3	5.4	0.6	-	-	-	-	14.5	3879
7.5 - 8.4	-	-	-	*	2.2	4.7	2.6	0.3	-	-	-	-	9.8	2625
8.5 - 9.4	-	-	-	-	0.6	0.9	0.3	*	-	-	-	-	1.9	497
9.5 - 10.4	-	-	-	*	0.2	0.3	0.1	*	-	-	-	-	0.7	186
10.5 - 11.4	-	-	-	*	0.1	0.1	0.1	-	-	-	-	-	0.2	58
11.5 - 12.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
12.5 - 13.4	-	-	-	*	*	*	*	-	-	-	-	-	0.1	19
13.5 - 14.4	-	-	-	*	*	-	-	-	-	-	-	-	0.0	4
TOTAL %	2.1	2.1	3.7	8.6	16.2	27.3	25.5	9.9	1.9	0.2	0.9	1.7	100.0	
TOTAL N	562	561	992	2290	4316	7283	6814	2632	513	59	230	447		26699

(* < 0.05%)

STATION: 42035

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	0.2	-	-	-	-	-	-	-	-	-	-	-	0.2	17
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	0.9	0.9	0.7	0.5	0.6	0.5	0.2	0.2	0.3	0.1	0.3	0.9	6.1	438
3.5 - 4.4	2.5	2.6	2.4	3.9	2.7	1.3	0.9	1.1	0.7	0.1	1.2	2.1	21.5	1534
4.5 - 5.4	0.6	0.9	2.3	5.6	4.5	3.1	3.7	1.6	0.5	0.1	0.4	0.7	24.0	1714
5.5 - 6.4	-	*	0.4	1.4	4.7	4.2	7.7	2.6	*	-	-	*	21.0	1500
6.5 - 7.4	-	-	-	0.1	3.0	4.7	6.3	0.9	-	-	-	-	14.9	1066
7.5 - 8.4	-	-	-	*	2.5	3.7	3.4	0.7	-	-	-	-	10.3	733
8.5 - 9.4	-	-	-	-	0.3	0.6	0.8	*	-	-	-	-	1.7	123
9.5 - 10.4	-	-	-	-	*	0.1	0.1	-	-	-	-	-	0.2	14
TOTAL %	4.2	4.5	5.8	11.5	18.2	18.2	23.1	7.1	1.6	0.3	1.9	3.6	100.0	
TOTAL N	297	321	414	821	1298	1299	1652	507	114	19	137	260		7139

(* < 0.05%)

STATION: 42035

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	0.2	-	-	-	-	-	-	-	-	-	-	-	0.2	10
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	0.4	0.5	0.4	0.2	0.5	0.7	0.5	0.4	0.4	0.1	0.1	0.4	4.7	304
3.5 - 4.4	1.1	0.6	1.6	1.7	1.5	1.7	1.4	1.9	0.3	0.1	0.5	1.2	13.6	889
4.5 - 5.4	0.2	0.2	0.8	2.4	2.9	4.3	4.7	2.1	0.2	*	0.1	0.4	18.4	1200
5.5 - 6.4	-	-	0.1	1.1	3.0	10.6	11.3	2.2	0.2	-	-	-	28.5	1863
6.5 - 7.4	-	-	-	*	1.5	10.0	8.6	0.9	-	-	-	-	21.1	1376
7.5 - 8.4	-	-	-	-	1.2	7.5	3.5	0.2	-	-	-	-	12.3	804
8.5 - 9.4	-	-	-	-	0.5	0.8	-	-	-	-	-	-	1.2	80
9.5 - 10.4	-	-	-	-	0.1	*	-	-	-	-	-	-	0.1	7
TOTAL %	1.9	1.3	2.8	5.5	11.2	35.6	30.0	7.7	1.2	0.2	0.7	2.0	100.0	
TOTAL N	122	85	185	358	732	2327	1957	502	77	10	48	130		6533

(* < 0.05%)

STATION: 42035

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	0.1	-	-	-	-	-	-	-	-	-	-	-	0.1	5
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	0.2	0.3	0.2	0.4	0.8	0.8	1.5	1.3	1.1	0.2	0.1	*	6.9	400
3.5 - 4.4	*	0.2	0.8	1.5	2.1	3.2	4.6	6.4	1.5	0.1	-	*	20.4	1181
4.5 - 5.4	-	*	*	1.1	2.0	6.5	12.3	9.7	0.9	-	*	-	32.6	1884
5.5 - 6.4	-	-	*	0.2	1.4	6.8	11.8	4.2	0.2	-	-	-	24.7	1429
6.5 - 7.4	-	-	-	-	0.3	4.9	4.5	0.3	-	-	-	-	10.0	577
7.5 - 8.4	-	-	-	-	0.2	1.6	2.0	0.2	-	-	-	-	3.9	224
8.5 - 9.4	-	-	-	-	*	0.3	0.2	0.1	-	-	-	-	0.7	40
9.5 - 10.4	-	-	-	-	-	0.1	0.2	0.1	-	-	-	-	0.4	25
10.5 - 11.4	-	-	-	-	-	-	0.2	-	-	-	-	-	0.2	10
11.5 - 12.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
12.5 - 13.4	-	-	-	-	-	-	0.1	-	-	-	-	-	0.1	3
TOTAL %	0.3	0.5	1.0	3.2	6.8	24.3	37.3	22.3	3.8	0.3	0.1	0.1	100.0	
TOTAL N	15	31	60	186	392	1406	2156	1290	217	18	4	3		5778

(* < 0.05%)

STATION: 42035

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	0.1	-	-	-	-	-	-	-	-	-	-	-	0.1	5
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	0.4	0.4	0.5	0.7	0.6	0.5	0.1	0.2	0.3	*	0.1	0.2	3.9	281
3.5 - 4.4	0.9	0.8	1.7	3.2	2.8	2.8	1.2	0.8	0.5	0.1	0.3	0.4	15.5	1125
4.5 - 5.4	0.4	0.6	2.0	5.8	6.9	5.5	3.9	2.0	0.6	0.1	0.1	0.2	28.0	2033
5.5 - 6.4	-	-	0.5	2.6	5.4	8.0	4.6	1.2	0.1	-	-	-	22.3	1619
6.5 - 7.4	-	-	-	0.1	3.5	5.6	2.5	0.2	-	-	-	-	11.9	860
7.5 - 8.4	-	-	-	-	4.3	5.8	1.7	0.1	-	-	-	-	11.9	864
8.5 - 9.4	-	-	-	-	1.4	1.7	0.3	*	-	-	-	-	3.5	254
9.5 - 10.4	-	-	-	0.2	0.7	0.9	0.1	*	-	-	-	-	1.9	140
10.5 - 11.4	-	-	-	0.1	0.2	0.2	0.1	-	-	-	-	-	0.7	48
11.5 - 12.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
12.5 - 13.4	-	-	-	*	0.1	0.1	-	-	-	-	-	-	0.2	16
13.5 - 14.4	-	-	-	*	*	-	-	-	-	-	-	-	0.1	4
TOTAL %	1.8	1.7	4.6	12.8	26.1	31.1	14.5	4.6	1.4	0.2	0.6	0.7	100.0	
TOTAL N	128	124	333	925	1894	2251	1049	333	105	12	41	54		7249

(* < 0.05%)

STATION: 42035

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	0.4	0.2	0.4	1.2	2.1	4.2	1.4	1.7	0.6	*	*	-	12.4	273
0.5 - 1.4	3.2	3.2	4.3	7.2	9.1	12.1	21.6	7.3	1.3	0.1	0.5	2.9	73.0	1612
1.5 - 2.4	0.4	0.4	0.2	1.9	3.6	1.2	3.8	1.0	*	*	0.6	0.7	13.9	308

2.5 - 3.4	-	-	-	-	0.5	0.1	0.1	-	-	-	-	-	0.7	15
TOTAL %	3.9	3.8	5.0	10.4	15.3	17.7	26.9	10.0	2.0	0.2	1.2	3.6	100.0	
TOTAL N	87	84	110	230	337	390	595	220	44	5	26	80		2208

(* < 0.05%)

STATION: 42035

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

Month: FEB

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	0.1	0.4	0.5	0.3	2.4	3.9	2.1	0.4	0.1	-	0.2	0.3	10.4	208
0.5 - 1.4	2.5	2.8	3.1	8.1	15.0	18.6	27.6	5.8	0.1	-	0.2	0.7	84.2	1682
1.5 - 2.4	0.4	0.5	0.2	0.3	1.0	0.7	2.2	0.2	-	-	-	0.2	5.4	108
TOTAL %	2.9	3.6	3.8	8.6	18.3	23.1	31.8	6.4	0.1	0.0	0.4	1.2	100.0	
TOTAL N	57	72	75	172	365	461	635	128	2	0	7	24		1998

(* < 0.05%)

STATION: 42035

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

Month: MAR

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	0.5	0.7	0.6	1.4	1.3	3.7	1.1	0.9	0.4	0.3	0.1	0.3	11.2	245
0.5 - 1.4	2.7	1.5	3.1	5.6	9.3	23.8	19.3	4.8	0.8	*	1.4	2.9	75.3	1644
1.5 - 2.4	0.4	-	0.2	2.4	3.5	3.2	1.5	0.2	0.1	-	0.3	0.8	12.6	274
2.5 - 3.4	-	-	-	0.1	0.6	0.1	-	-	-	-	-	-	0.9	19
TOTAL %	3.7	2.2	3.9	9.5	14.8	30.8	21.9	5.9	1.2	0.3	1.8	3.9	100.0	
TOTAL N	80	49	86	207	324	671	478	128	27	7	39	86		2182

(* < 0.05%)

STATION: 42035

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	0.6	0.2	0.2	0.2	1.0	3.7	1.6	0.2	*	*	*	0.3	8.2	176
0.5 - 1.4	1.0	0.8	2.5	3.4	7.7	27.5	27.8	5.0	0.7	-	0.3	1.2	78.0	1666
1.5 - 2.4	*	0.2	0.5	0.8	*	5.0	6.0	0.8	-	*	-	0.3	13.8	295
TOTAL %	1.7	1.3	3.2	4.4	8.8	36.2	35.4	6.0	0.7	0.1	0.4	1.8	100.0	
TOTAL N	36	27	68	95	187	774	756	129	16	2	8	39		2137

(* < 0.05%)

STATION: 42035

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

Month: MAY

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	-	-	-	0.1	1.3	1.8	2.0	1.2	0.6	-	-	-	9.9	156
0.5 - 1.4	0.1	0.2	1.4	2.1	8.1	33.6	25.6	9.2	0.9	*	*	0.1	81.5	1804
1.5 - 2.4	0.2	0.2	*	0.4	0.6	4.4	5.0	0.6	-	-	-	0.1	11.5	254
TOTAL %	0.3	0.4	1.4	2.5	10.0	39.8	32.7	11.1	1.5	0.0	0.0	0.2	100.0	
TOTAL N	6	9	31	56	221	882	723	245	34	1	1	5		2214

(* < 0.05%)

STATION: 42035

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

Month: JUN

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	0.1	0.2	0.6	1.1	0.5	3.1	3.7	0.5	0.1	-	-	-	9.9	212
0.5 - 1.4	*	0.4	0.9	4.1	5.9	21.4	36.1	9.0	0.3	-	-	-	78.1	1674
1.5 - 2.4	-	*	-	0.2	0.7	5.3	4.9	0.1	*	-	-	-	11.3	242
2.5 - 3.4	-	-	-	-	-	0.2	0.1	-	-	-	-	-	0.3	7
3.5 - 4.4	-	-	-	-	-	0.3	0.1	-	-	-	-	-	0.4	9
TOTAL %	0.1	0.7	1.4	5.5	7.1	30.2	44.8	9.6	0.5	0.0	0.0	0.0	100.0	
TOTAL N	3	15	31	117	153	648	961	206	10	0	0	0		2144

(* < 0.05%)

STATION: 42035

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	-	-	0.2	0.7	1.2	2.8	6.7	7.5	1.4	0.2	-	-	20.7	453
0.5 - 1.4	0.1	0.5	0.7	0.6	3.3	14.1	26.1	27.4	4.9	0.1	-	-	77.9	1707
1.5 - 2.4	-	-	-	-	-	0.5	0.8	*	-	-	-	-	1.4	30
TOTAL %	0.1	0.5	0.9	1.3	4.5	17.4	33.7	34.9	6.3	0.3	0.0	0.0	100.0	
TOTAL N	3	11	19	29	99	382	737	765	138	7	0	0		2190

(* < 0.05%)

STATION: 42035

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	0.6	0.3	0.1	0.8	5.3	9.3	8.9	4.0	1.7	0.6	0.3	0.2	32.1	463
0.5 - 1.4	-	-	0.6	2.0	4.4	16.8	21.2	17.0	3.1	0.2	-	-	65.3	943
1.5 - 2.4	-	-	-	-	-	-	1.5	1.0	-	-	-	-	2.6	37
2.5 - 3.4	-	-	-	-	-	-	0.1	-	-	-	-	-	0.1	1
TOTAL %	0.6	0.3	0.7	2.8	9.7	26.0	31.7	22.1	4.8	0.8	0.3	0.2	100.0	
TOTAL N	9	5	10	40	140	376	458	319	69	11	4	3		1444

(* < 0.05%)

STATION: 42035

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

Month: SEP

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	0.4	*	*	0.7	1.6	2.9	1.0	1.6	0.8	*	*	0.1	9.4	198
0.5 - 1.4	1.1	1.1	2.4	12.3	19.8	21.8	12.9	3.5	2.1	-	-	0.5	77.5	1633
1.5 - 2.4	0.1	0.2	0.6	1.1	1.0	3.7	2.8	0.2	-	-	-	0.1	9.9	209
2.5 - 3.4	-	-	-	0.3	0.5	0.4	0.4	0.2	-	-	-	-	1.8	38
3.5 - 4.4	-	-	-	0.7	0.3	0.4	-	-	-	-	-	-	1.4	30
TOTAL %	1.6	1.4	3.0	15.1	23.2	29.3	17.1	5.6	2.9	0.0	0.0	0.7	100.0	
TOTAL N	33	30	63	319	490	617	361	117	61	1	1	15		2108

(* < 0.05%)

STATION: 42035

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

Month: OCT

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	0.1	-	-	0.7	3.3	2.6	0.3	0.1	0.1	-	-	-	7.3	167
0.5 - 1.4	0.7	0.6	3.0	9.6	24.6	27.6	9.1	2.4	0.1	0.1	0.2	0.1	78.1	1788
1.5 - 2.4	0.1	0.3	2.3	3.0	2.7	3.8	2.1	0.2	-	-	*	0.1	14.5	333
2.5 - 3.4	-	-	-	-	*	-	-	-	-	-	-	-	0.0	1
TOTAL %	0.9	0.9	5.3	13.3	30.6	34.0	11.4	2.8	0.2	0.1	0.3	0.2	100.0	
TOTAL N	21	20	122	305	701	778	261	64	5	2	6	4		2289

(* < 0.05%)

STATION: 42035

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

Month: NOV

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	0.1	0.1	0.6	2.1	4.7	7.3	1.6	1.1	0.8	-	*	-	18.3	522
0.5 - 1.4	1.9	2.0	3.7	5.8	17.2	20.2	9.6	4.1	0.6	0.2	0.7	0.7	66.8	1905
1.5 - 2.4	0.6	0.5	0.8	2.5	2.6	2.5	3.4	0.2	*	0.1	0.4	0.5	14.1	403
2.5 - 3.4	-	-	0.1	0.2	0.2	*	0.3	-	-	-	-	-	0.8	22
TOTAL %	2.6	2.6	5.2	10.6	24.6	30.0	15.0	5.3	1.4	0.3	1.2	1.2	100.0	
TOTAL N	74	74	148	301	703	856	427	152	39	9	34	35		2852

(* < 0.05%)

STATION: 42035

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	0.4	0.5	1.2	1.4	5.1	3.3	0.9	1.1	0.9	0.1	0.3	0.1	15.2	447
0.5 - 1.4	3.9	4.6	5.2	10.8	12.7	10.0	9.6	3.5	1.4	0.3	2.9	4.7	69.7	2043
1.5 - 2.4	0.9	0.5	1.4	1.9	2.4	1.9	3.1	0.9	*	*	0.3	0.5	13.9	407
2.5 - 3.4	-	-	-	0.2	0.1	0.1	0.8	-	-	-	-	-	1.2	36
TOTAL %	5.2	5.6	7.8	14.3	20.3	15.3	14.4	5.4	2.3	0.5	3.5	5.3	100.0	
TOTAL N	153	165	229	419	596	448	422	159	68	14	104	156		2933

(* < 0.05%)

STATION: 42035

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	0.3	0.2	0.4	0.9	2.5	4.0	2.4	1.6	0.6	0.1	0.1	0.1	13.2	3520
0.5 - 1.4	1.6	1.6	2.7	6.2	11.8	20.5	19.8	7.8	1.3	0.1	0.6	1.3	75.3	20101
1.5 - 2.4	0.3	0.3	0.6	1.3	1.6	2.7	3.1	0.4	*	*	0.2	0.3	10.9	2900
2.5 - 3.4	-	-	*	0.1	0.2	0.1	0.2	*	-	-	-	-	0.5	139
3.5 - 4.4	-	-	-	0.1	*	0.1	*	-	-	-	-	-	0.1	39
TOTAL %	2.1	2.1	3.7	8.6	16.2	27.3	25.5	9.9	1.9	0.2	0.9	1.7	100.0	
TOTAL N	562	561	992	2290	4316	7283	6814	2632	513	59	230	447		26699

(* < 0.05%)

STATION: 42035

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

Months: DEC, JAN, FEB (Winter)

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	0.3	0.4	0.7	1.0	3.4	3.7	1.4	1.1	0.6	0.1	0.2	0.1	13.0	928
0.5 - 1.4	3.3	3.7	4.3	8.9	12.2	13.1	18.3	5.3	1.0	0.2	1.4	3.0	74.8	5337
1.5 - 2.4	0.6	0.5	0.7	1.4	2.4	1.3	3.1	0.7	*	*	0.3	0.5	11.5	823
2.5 - 3.4	-	-	-	0.1	0.2	0.1	0.4	-	-	-	-	-	0.7	51
TOTAL %	4.2	4.5	5.8	11.5	18.2	18.2	23.1	7.1	1.6	0.3	1.9	3.6	100.0	
TOTAL N	297	321	414	821	1298	1299	1652	507	114	19	137	260		7139

(* < 0.05%)

STATION: 42035

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

Months: MAR, APR, MAY (Spring)

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	0.4	0.3	0.3	0.6	1.2	3.1	1.6	0.8	0.3	0.1	*	0.2	8.8	577
0.5 - 1.4	1.3	0.9	2.3	3.7	8.4	28.4	24.2	6.4	0.8	*	0.6	1.4	78.3	5114
1.5 - 2.4	0.2	0.1	0.2	1.2	1.4	4.2	4.2	0.6	*	*	0.1	0.4	12.6	823
2.5 - 3.4	-	-	-	*	0.2	*	-	-	-	-	-	-	0.3	19
TOTAL %	1.9	1.3	2.8	5.5	11.2	35.6	30.0	7.7	1.2	0.2	0.7	2.0	100.0	
TOTAL N	122	85	185	358	732	2327	1957	502	77	10	48	130		6533

(* < 0.05%)

STATION: 42035

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

Months: JUN, JUL, AUG (Summer)

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	0.2	0.2	0.3	0.9	1.9	4.5	6.1	4.0	1.0	0.2	0.1	0.1	19.5	1128
0.5 - 1.4	0.1	0.3	0.7	2.3	4.6	17.5	28.6	18.0	2.8	0.1	-	-	74.8	4324
1.5 - 2.4	-	*	-	0.1	0.3	2.1	2.5	0.3	*	-	-	-	5.3	309
2.5 - 3.4	-	-	-	-	-	0.1	0.1	-	-	-	-	-	0.1	8
3.5 - 4.4	-	-	-	-	-	0.1	0.1	-	-	-	-	-	0.2	9
TOTAL %	0.3	0.5	1.0	3.2	6.8	24.3	37.3	22.3	3.8	0.3	0.1	0.1	100.0	
TOTAL N	15	31	60	186	392	1406	2156	1290	217	18	4	3		5778

(* < 0.05%)

STATION: 42035

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

Months: SEP, OCT, NOV (Autumn)

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	0.2	*	0.3	1.3	3.3	4.5	1.0	0.9	0.6	*	*	*	12.2	887
0.5 - 1.4	1.3	1.3	3.1	8.9	20.3	23.0	10.4	3.4	0.9	0.1	0.4	0.5	73.5	5326

1.5 - 2.4	0.3	0.3	1.2	2.3	2.2	3.3	2.8	0.2	*	*	0.2	0.2	13.0	945
2.5 - 3.4	-	-	*	0.2	0.2	0.1	0.2	0.1	-	-	-	-	0.8	61
3.5 - 4.4	-	-	-	0.2	0.1	0.1	-	-	-	-	-	-	0.4	30
TOTAL %	1.8	1.7	4.6	12.8	26.1	31.1	14.5	4.6	1.4	0.2	0.6	0.7	100.0	
TOTAL N	128	124	333	925	1894	2251	1049	333	105	12	41	54		7249

(* < 0.05%)

Summary complete: 09-Sep-2003 02:08:42