

TABLE 4B

METEOROLOGICAL DATA - OCTOBER-DECEMBER, 1991

EXTREMELY UNSTABLE STABILITY CLASS A
 PERIOD OF RECORD: 10/ 1/91, 000-- 11/ 1/92, 000

WIND SPEED (M/S) AT 10-M LEVEL

	1-2	3-5	6-8	9-11	12-14	15-17	18 AND UP	TOTAL	AVG SPEED
N	4.0	.3	.0	.0	.0	.0	.0	4.3	.1
NN	3.3	.3	.0	.0	.0	.0	.0	4.0	.1
NE	1.7	.6	.0	.0	.0	.0	.0	2.3	.0
ENE	1.4	.3	.0	.0	.0	.0	.0	1.7	.0
E	4.3	.9	.0	.0	.0	.0	.0	5.2	.1
ESE	5.2	.3	.0	.0	.0	.0	.0	5.5	.1
SE	2.7	4.0	.3	.0	.0	.0	.0	6.7	.2
SSE	4.0	1.4	.0	.0	.0	.0	.0	5.5	.1
S	3.5	.6	.0	.0	.0	.0	.0	6.1	.1
SSW	4.6	.6	.0	.0	.0	.0	.0	5.2	.1
SW	6.1	.2	.0	.0	.0	.0	.0	6.9	.1
WSW	2.9	.1	.0	.0	.0	.0	.0	7.2	.1
W	5.2	1.1	.0	.0	.0	.0	.0	6.4	.1
WNW	11.3	.3	.6	.0	.0	.0	.0	12.2	.3
NW	11.6	1.4	.6	.0	.0	.0	.0	13.6	.3
NNW	5.2	1.1	.0	.0	.0	.0	.0	5.4	.1
CALM	.5							.5	
TOTAL	34.0	14.5	1.4	.0	.0	.0	.0	100.0	.1

0. HOURS OF BAD OR MISSING DATA OR .0 PERCENT FOR 345 HOURS

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TABLE 4B (Continued)

MODERATELY UNSTABLE STABILITY CLASS B
 PERIOD OF RECORD: 10/ 1/91, 000-- 1/ 1/92, 000

WIND SPEED (M/S) AT 10-M LEVEL

		0-2	3-5	6-8	9-11	12-14	15-17	18 AND UP	TOTAL	AVG SPEED
W I N D D I R E C T I O N	N	5.7	.0	.0	.0	.0	.0	.0	5.7	.1
	NNW	4.3	1.4	.0	.0	.0	.0	.0	5.7	.1
	NNE	5.7	.0	.0	.0	.0	.0	.0	5.7	.1
	ENE	1.4	.0	.0	.0	.0	.0	.0	1.4	.0
	E	4.3	.0	.0	.0	.0	.0	.0	4.3	.1
	ESE	7.1	1.4	.0	.0	.0	.0	.0	8.5	.2
	SE	13.7	1.4	.0	.0	.0	.0	.0	17.1	.3
	SSE	10.0	1.4	.0	.0	.0	.0	.0	11.4	.3
	S	7.1	.0	.0	.0	.0	.0	.0	7.1	.1
	SSW	4.3	.0	.0	.0	.0	.0	.0	4.3	.1
	WSW	3.5	.0	.0	.0	.0	.0	.0	3.5	.1
	W	1.4	1.4	.0	.0	.0	.0	.0	2.8	.1
	WNW	1.4	.0	.0	.0	.0	.0	.0	1.4	.0
	NW	7.1	.0	.0	.0	.0	.0	.0	7.1	.1
	NNW	2.0	1.4	.0	.0	.0	.0	.0	4.3	.1
CALM		.0	.0	.0	.0	.0	.0	.0	.0	.1
TOTAL		91.4	8.6	.0	.0	.0	.0	.0	100.0	.1

0. HOURS OF BAD OR MISSING DATA OR .0 PERCENT FOR 70 HOURS

TABLE 4B (Continued)

SLIGHTLY UNSTABLE STABILITY CLASS C
 PERIOD OF RECORD: 10/ 1/91, 000-- 1/ 1/92, 000

WIND SPEED (M/S) AT 10-M LEVEL

		0-2	3-5	6-8	9-11	12-14	15-17	18 AND UP	TOTAL	AVG SPEED
DIRECTION	N	2.6	.0	.0	.0	.0	.0	.0	2.6	.1
	NNE	5.5	1.0	.0	.0	.0	.0	.0	6.5	.1
	ENE	9.0	.0	.0	.0	.0	.0	.0	9.0	.2
	E	6.6	.0	.0	.0	.0	.0	.0	6.6	.1
	ESE	3.3	.0	.0	.0	.0	.0	.0	3.3	.1
	SSE	5.5	1.0	.0	.0	.0	.0	.0	6.5	.1
	S	5.5	1.0	.0	.0	.0	.0	.0	6.5	.2
	SSE	4.4	.0	.0	.0	.0	.0	.0	4.4	.1
	SSE	4.4	.0	.0	.0	.0	.0	.0	4.4	.1
	SSE	4.4	.0	.0	.0	.0	.0	.0	4.4	.1
	SSE	4.4	.0	.0	.0	.0	.0	.0	4.4	.1
	SSE	4.4	.0	.0	.0	.0	.0	.0	4.4	.1
	SSE	4.4	.0	.0	.0	.0	.0	.0	4.4	.1
TOTAL		66.3	11.3	1.0	.0	.0	.0	.0	100.0	.1

0. HOURS OF BAD OR MISSING DATA OR .0 PERCENT FOR 76 HOURS

TABLE 4B (Continued)

NEUTRAL

STABILITY CLASS D

PERIOD OF RECORD: 10/ 1/91, 000-- 1/ 1/92, 000

WIND SPEED (M/S) AT 10-M LEVEL

		0-2	3-5	6-8	9-11	12-14	15-17	18 AND UP	TOTAL	AVG SPEED
WIND DIRECTION	N	0.4	1.4	.4	.0	.0	.0	.0	10.2	.2
	NNN	3.7	.0	.0	.0	.0	.0	.0	5.7	.1
	NE	6.6	.0	.0	.0	.0	.0	.0	6.6	.1
	E	6.1	.0	.0	.0	.0	.0	.0	6.3	.1
	ENE	2.3	.0	.0	.0	.0	.0	.0	2.5	.0
	ESE	0.0	.0	.0	.0	.0	.0	.0	3.4	.1
	SSE	0.0	.0	.0	.0	.0	.0	.0	10.4	.3
	S	0.0	1.6	.0	.0	.0	.0	.0	6.3	.1
	SSW	4.6	.0	.0	.0	.0	.0	.0	3.2	.0
	SW	2.0	.0	.0	.0	.0	.0	.0	4.5	.1
	WSW	1.0	.0	.0	.0	.0	.0	.0	2.5	.0
	W	3.0	.4	.0	.0	.0	.0	.0	1.6	.0
	WNW	3.6	.2	.0	.0	.0	.0	.0	5.7	.1
	NW	7.5	1.1	.4	.0	.0	.0	.0	3.8	.1
	NNW	9.1	0.0	1.4	.0	.0	.0	.0	9.1	.2
CALM		3.4							14.3	.4
TOTAL		84.8	12.9	2.3	.0	.0	.0	.0	100.0	.1

0. HOURS OF BAD OR MISSING DATA OR .0 PERCENT FOR 441 HOURS

TABLE 4B (Continued)

SLIGHTLY STABLE STABILITY CLASS E
PERIOD OF RECORD: 10/ 1/91, 000-- 1/ 1/92, 000

WIND SPEED (M/S) AT 10-M LEVEL.

		0-2	3-5	6-8	9-11	12-14	15-17	18 AND UP	TOTAL	AVG SPEED
WIND DIRECTION	N	5.0	.0	.0	.0	.0	.0	.0	9.1	.1
	NNE	5.6	.0	.0	.0	.0	.0	.0	5.6	.1
	NE	7.7	.0	.0	.0	.0	.0	.0	7.7	.1
	ENE	5.9	.0	.0	.0	.0	.0	.0	6.9	.1
	E	5.9	.0	.0	.0	.0	.0	.0	6.9	.1
	ESE	5.6	.0	.0	.0	.0	.0	.0	5.6	.1
	SSE	7.4	1.1	.0	.0	.0	.0	.0	8.5	.1
	S	6.6	1.1	.0	.0	.0	.0	.0	7.7	.1
	SSE	2.7	.4	.0	.0	.0	.0	.0	3.1	.2
	SSW	2.3	.0	.0	.0	.0	.0	.0	2.3	.1
	SW	2.7	.0	.0	.0	.0	.0	.0	2.7	.0
	WSW	1.4	.0	.0	.0	.0	.0	.0	1.4	.0
	W	2.0	.0	.0	.0	.0	.0	.0	2.0	.0
	WNW	2.3	.1	.0	.0	.0	.0	.0	2.4	.0
	NW	4.5	.1	.0	.0	.0	.0	.0	4.6	.0
	NNW	11.4	.5	.0	.0	.0	.0	.0	11.9	.1
CALC		10.7							10.7	
TOTAL		95.3	4.5	.0	.0	.0	.0	.0	100.0	.1

0. HOURS OF BAD OR MISSING DATA OR .0 PERCENT FOR 712 HOURS

TABLE 4B (Continued)

MODERATELY STABLE STABILITY CLASS F
 PERIOD OF RECORD: 10/ 1/91, 000-- 1/ 1/92, 000

WIND SPEED (M/S) AT 10-M LEVEL

		0-2	3-5	6-8	9-11	12-14	15-17	18 AND UP	TOTAL	AVG SPEED
D I O I O N	N	4.2	.0	.0	.0	.0	.0	.0	4.2	.0
	NNE	10.5	.0	.0	.0	.0	.0	.0	10.5	.1
	NE	9.7	.0	.0	.0	.0	.0	.0	9.7	.1
	ENE	11.3	.0	.0	.0	.0	.0	.0	11.3	.1
	E	3.4	.0	.0	.0	.0	.0	.0	3.4	.1
	ESE	4.9	.0	.0	.0	.0	.0	.0	4.9	.0
	SSE	5.1	.0	.0	.0	.0	.0	.0	5.1	.1
	S	1.3	.0	.0	.0	.0	.0	.0	1.3	.0
	SSE	2.1	.0	.0	.0	.0	.0	.0	2.1	.0
	SSW	.0	.0	.0	.0	.0	.0	.0	.0	.0
	SW	.4	.0	.0	.0	.0	.0	.0	.4	.0
	WSW	.4	.0	.0	.0	.0	.0	.0	.4	.0
	W	.4	.0	.0	.0	.0	.0	.0	.4	.0
	WNW	.0	.0	.0	.0	.0	.0	.0	.0	.0
	NW	1.7	.0	.0	.0	.0	.0	.0	1.7	.0
NNW		.8	.0	.0	.0	.0	.0	.0	.8	.0
CALM		37.6							37.6	
TOTAL		100.0	.0	.0	.0	.0	.0	.0	100.0	.1

0. HOURS OF BAD OR MISSING DATA OR .0 PERCENT FOR 237 HOURS

TABLE 4B (Continued)

EXTREMELY STABLE STABILITY CLASS G
 PERIOD OF RECORD: 10/ 1/91, 000-- 1/ 1/92, 000

WIND SPEED (M/S) AT 10-M LEVEL

		0-2	3-5	6-8	9-11	12-14	15-17	18 AND UP	TOTAL	AVG SPEED
WIND DIRECTION	N	.7	.0	.0	.0	.0	.0	.0	.7	.0
	NNE	7.4	.0	.0	.0	.0	.0	.0	7.4	.1
	NE	35.7	.0	.0	.0	.0	.0	.0	35.7	.3
	ENE	12.4	.0	.0	.0	.0	.0	.0	12.4	.1
	E	4.4	.0	.0	.0	.0	.0	.0	4.4	.0
	ESE	2.0	.0	.0	.0	.0	.0	.0	2.0	.0
	SSE	.7	.0	.0	.0	.0	.0	.0	.7	.0
	S	.0	.0	.0	.0	.0	.0	.0	.0	.0
	SSE	.0	.0	.0	.0	.0	.0	.0	.0	.0
	SSW	.3	.0	.0	.0	.0	.0	.0	.3	.0
	SW	.0	.0	.0	.0	.0	.0	.0	.0	.0
	WSW	.0	.0	.0	.0	.0	.0	.0	.0	.0
	W	.0	.0	.0	.0	.0	.0	.0	.0	.0
	WNW	.0	.0	.0	.0	.0	.0	.0	.0	.0
	NW	.0	.0	.0	.0	.0	.0	.0	.0	.0
	NNW	.0	.0	.0	.0	.0	.0	.0	.0	.0
CALM		36.4	.0	.0	.0	.0	.0	.0	36.4	.0
TOTAL		100.0	.0	.0	.0	.0	.0	.0	100.0	.1

0. HOURS OF BAD OR MISSING DATA OR .0 PERCENT FOR 297 HOURS

TABLE 4B (Continued)

EXTREMELY UNSTABLE STABILITY CLASS A
 PERIOD OF RECORD: 10/ 1/91, 000-- 1/ 1/92, 000

WIND SPEED (M/S) AT 50-M LEVEL

	0-2	3-5	6-8	9-11	12-14	15-17	18 AND UP	TOTAL	AVG SPEED
N	2.3	3.3	.3	.0	.0	.0	.0	6.7	.3
NNE	.6	1.4	.3	.0	.0	.0	.0	2.3	.1
NE	1.1	1.7	.0	.0	.0	.0	.0	2.9	.1
NNE	.3	.0	.0	.0	.0	.0	.0	.3	.0
E	1.1	1.1	.3	.0	.0	.0	.0	2.6	.1
ESE	4.0	3.3	.6	.0	.0	.0	.0	8.1	.3
ESE	2.9	7.5	2.6	.0	.0	.0	.0	13.0	.6
SE	3.0	1.7	1.1	.0	.0	.0	.0	6.7	.2
SE	2.0	2.0	.0	.0	.0	.0	.0	4.3	.1
SSE	2.9	1.1	.3	.0	.0	.0	.0	2.9	.1
SW	1.1	1.1	.6	.0	.0	.0	.0	6.7	.2
WSW	4.3	2.0	.3	.0	.0	.0	.0	7.2	.2
W	4.6	2.3	.3	.0	.0	.0	.0	10.4	.4
WNW	4.9	4.6	.6	.3	.0	.0	.0	13.0	.4
NW	4.9	6.9	1.1	.0	.0	.0	.0	7.8	.3
NNW	3.6	3.3	.0	.0	.0	.0	.0	.0	.0
CALM	.0								
TOTAL	44.6	45.3	9.3	.3	.0	.0	.0	100.0	.2

0. HOURS OF BAD OR MISSING DATA OR .0 PERCENT FOR 343 HOURS

TABLE 4B (Continued)

MODERATELY UNSTABLE STABILITY CLASS B
 PERIOD OF RECORD: 10/ 1/91, 000-- 1/ 1/92, 000

WIND SPEED (M/S) AT 50-M LEVEL

	0-2	3-5	6-8	9-11	12-14	15-17	18 AND UP	TOTAL	AVG SPEED
N	1.4	1.4	.0	.0	.0	.0	.0	2.8	.1
NNE	2.3	1.4	.0	.0	.0	.0	.0	4.3	.1
NE	1.4	.0	.0	.0	.0	.0	.0	1.4	.0
NNE	1.4	.0	.0	.0	.0	.0	.0	1.4	.0
E	2.3	.0	.0	.0	.0	.0	.0	2.3	.1
ESE	12.3	17.1	.0	.0	.0	.0	.0	30.0	1.0
ESE	7.1	5.7	1.4	.0	.0	.0	.0	14.3	.5
ESE	4.3	1.4	.0	.0	.0	.0	.0	5.7	.1
S	5.7	1.4	.0	.0	.0	.0	.0	7.1	.1
SSW	2.3	.0	.0	.0	.0	.0	.0	2.3	.0
SSW	2.3	.0	.0	.0	.0	.0	.0	2.3	.0
WSW	4.3	.0	.0	.0	.0	.0	.0	4.3	.1
W	4.3	.0	.0	.0	.0	.0	.0	4.3	.0
WNW	2.3	5.7	.0	.0	.0	.0	.0	8.6	.3
NW	.0	4.3	.0	.0	.0	.0	.0	4.3	.2
NNW	.0	2.3	.0	.0	.0	.0	.0	2.3	.1
CALM	.0							.0	
TOTAL	37.1	41.4	1.4	.0	.0	.0	.0	100.0	.2

0. HOURS OF BAD OR MISSING DATA OR .0 PERCENT FOR 70 HOURS

TABLE 4B (Continued)

SLIGHTLY UNSTABLE STABILITY CLASS C
 PERIOD OF RECORD: 10/ 1/91, 000-- 1/ 1/92, 000

WIND SPEED (M/S) AT 50-M LEVEL

	0-2	3-5	6-8	9-11	12-14	15-17	18 AND UP	TOTAL	AVG SPEED
N	1.3	3.9	.0	.0	.0	.0	.0	5.3	.2
NNE	1.3	3.9	.0	.0	.0	.0	.0	5.3	.2
NE	3.9	1.3	.0	.0	.0	.0	.0	5.3	.1
NNE	1.3	.0	.0	.0	.0	.0	.0	1.3	.0
E	2.6	3.9	1.3	.0	.0	.0	.0	3.9	.1
ESE	3.9	5.3	1.3	.0	.0	.0	.0	10.5	.4
SSE	2.6	7.9	1.3	.0	.0	.0	.0	11.3	.5
S	5.3	5.3	.0	.0	.0	.0	.0	9.2	.3
SSE	2.6	3.9	.0	.0	.0	.0	.0	5.3	.2
SSW	1.3	.0	.0	.0	.0	.0	.0	1.3	.0
WSW	3.9	.0	.0	.0	.0	.0	.0	5.3	.1
W	3.9	3.9	.0	.0	.0	.0	.0	5.3	.0
WNW	7.9	1.3	.0	.0	.0	.0	.0	9.2	.2
NW	2.6	2.6	.0	.0	.0	.0	.0	5.3	.2
NNW	1.3	3.9	1.3	.0	.0	.0	.0	6.6	.3
NNW	3.9	5.3	.0	.0	.0	.0	.0	9.2	.3
CALM	1.3							1.3	
TOTAL	51.3	43.4	5.3	.0	.0	.0	.0	100.0	.2

0. HOURS OF BAD OR MISSING DATA OR .0 PERCENT FOR 76 HOURS

TABLE 4B (Continued)

NEUTRAL

STABILITY CLASS D

PERIOD OF RECORD: 10/ 1/91, 000-- 1/ 1/92, 000

WIND SPEED (M/S) AT 50-M LEVEL

	0-2	3-5	6-8	9-11	12-14	15-17	18 AND UP	TOTAL	AVG SPEED
N	4.5	3.4	.0	.0	.0	.0	.0	8.1	.3
NNE	1.3	.0	.0	.0	.0	.0	.0	1.3	.0
NE	1.3	.9	.0	.0	.0	.0	.0	2.5	.1
NNE	3.4	1.1	.0	.0	.0	.0	.0	4.6	.1
E	2.3	1.1	.0	.0	.0	.0	.0	7.9	.1
ESE	3.0	3.1	.7	.0	.0	.0	.0	11.7	.5
ESE	2.3	3.3	1.2	.0	.0	.0	.0	14.0	.6
ESE	1.4	3.4	.2	.0	.0	.0	.0	5.1	.2
SE	1.1	.5	.0	.0	.0	.0	.0	1.6	.0
SE	1.4	.0	.0	.0	.0	.0	.0	1.4	.0
SE	2.3	.9	.0	.0	.0	.0	.0	3.2	.1
WSW	1.6	.9	.2	.0	.0	.0	.0	2.3	.1
W	3.4	2.1	.0	.0	.0	.0	.0	5.5	.1
WNW	4.1	2.8	.7	.0	.0	.0	.0	7.6	.2
NW	3.4	7.6	2.1	.2	.0	.0	.0	13.4	.5
NNW	3.0	7.4	1.3	.0	.0	.0	.0	12.2	.5
CALM	.5							.5	
TOTAL	42.2	43.5	9.0	.2	.0	.0	.0	100.0	.2

7. HOURS OF BAD OR MISSING DATA OR 1.6 PERCENT FOR 441 HOURS

TABLE 4B (Continued)

SLIGHTLY STABLE STABILITY CLASS E
 PERIOD OF RECORD: 10/ 1/91, 000-- 1/ 1/92, 000

WIND SPEED (M/S) AT 50-M LEVEL

	0-2	3-5	6-8	9-11	12-14	15-17	18 AND UP	TOTAL	AVG SPEED
N	3.4	4.7	.3	.0	.0	.0	.0	8.4	.3
NNE	2.6	1.7	.3	.0	.0	.0	.0	4.6	.1
NE	1.0	1.1	.0	.0	.0	.0	.0	2.1	.1
NNE	1.3	2.1	.1	.0	.0	.0	.0	3.6	.1
E	1.7	6.4	.0	.0	.0	.0	.0	8.1	.3
ESE	3.4	16.3	.0	.0	.0	.0	.0	25.2	.9
ESE	2.0	8.5	1.3	.0	.0	.0	.0	11.8	.5
SE	1.6	5.1	.4	.0	.0	.0	.0	7.1	.3
SE	1.0	1.0	.4	.0	.0	.0	.0	3.0	.1
SSW	.7	1.0	.0	.0	.0	.0	.0	1.7	.0
SSW	1.6	.7	.1	.0	.0	.0	.0	2.4	.1
WSW	1.0	2.0	.1	.0	.0	.0	.0	3.1	.1
W	.3	1.7	.0	.0	.0	.0	.0	2.6	.1
WNW	1.1	2.0	.3	.0	.0	.0	.0	3.4	.1
NW	1.1	1.6	.0	.1	.0	.0	.0	2.8	.1
NNW	4.1	5.3	.1	.0	.0	.0	.0	9.5	.3
CALM	.3							.3	
TOTAL	33.3	62.5	3.6	.1	.0	.0	.0	100.0	.2

11. HOURS OF BAD OR MISSING DATA OR 1.5 PERCENT FOR 712 HOURS

TABLE 4B (Continued)

MODERATELY STABLE STABILITY CLASS F
PERIOD OF RECORD: 10/ 1/91, 000-- 1/ 1/92, 000

WIND SPEED (M/S) AT 50-M LEVEL

WIND DIRECTION	WIND SPEED (M/S) AT 50-M LEVEL							TOTAL	AVG SPEED
	0-2	3-5	6-8	9-11	12-14	15-17	18 AND UP		
N	3.0	2.5	1.3	.0	.0	.0	.0	7.6	.3
NNE	6.1	2.9	.0	.0	.0	.0	.0	9.3	.3
NE	3.3	4.2	.8	.0	.0	.0	.0	8.9	.3
NNE	1.7	3.3	.4	.0	.0	.0	.0	5.9	.2
ENE	3.4	6.3	.4	.0	.0	.0	.0	10.1	.4
ESE	3.1	2.4	.0	.0	.0	.0	.0	14.3	.5
ESE	2.3	7.5	.4	.0	.0	.0	.0	10.5	.4
ESE	1.3	2.1	.0	.0	.0	.0	.0	3.4	.1
ESE	1.3	2.3	.0	.0	.0	.0	.0	6.7	.2
ESW	2.9	1.3	.0	.0	.0	.0	.0	4.2	.1
SW	1.7	.0	.0	.0	.0	.0	.0	1.7	.0
WSW	.0	.0	.0	.0	.0	.0	.0	.8	.0
W	3.6	.0	.0	.0	.0	.0	.0	3.8	.1
WNW	2.3	.4	.0	.0	.0	.0	.0	2.9	.1
NW	4.6	.8	.4	.0	.0	.0	.0	5.9	.1
NNW	2.5	.3	.4	.0	.0	.0	.0	3.8	.1
CALM	.0							.0	
TOTAL	50.6	45.1	4.2	.0	.0	.0	.0	100.0	.2

0. HOURS OF BAD OR MISSING DATA OR .0 PERCENT FOR 237 HOURS

TABLE 4B (Continued)

EXTREMELY STABLE STABILITY CLASS G
 PERIOD OF RECORD: 10/ 1/91, 000-- 1/ 1/92, 000

WIND SPEED (M/S) AT 50-M LEVEL

		C-2	3-5	6-8	9-11	12-14	15-17	18 AND UP	TOTAL	AVG SPEED
W T D N T O J N	N	3.0	1.0	.0	.0	.0	.0	.0	4.0	.1
	NNE	5.0	2.7	.3	.0	.0	.0	.0	8.1	.2
	NE	10.1	2.4	1.7	.0	.0	.0	.0	14.1	.4
	ENE	4.4	5.7	1.3	.0	.0	.0	.0	11.4	.4
	E	6.1	6.7	.3	.0	.0	.0	.0	13.1	.5
	ESE	7.7	7.1	.0	.0	.0	.0	.0	14.8	.5
	SSE	4.7	5.0	.0	.0	.0	.0	.0	9.8	.3
	SSE	1.7	1.3	.0	.0	.0	.0	.0	3.0	.1
	S	4.0	1.0	.0	.0	.0	.0	.0	5.0	.1
	SSW	1.7	.3	.0	.0	.0	.0	.0	2.0	.0
	SW	1.0	.0	.0	.0	.0	.0	.0	1.0	.0
	WSW	1.3	.0	.0	.0	.0	.0	.0	1.3	.0
	W	2.7	.0	.0	.0	.0	.0	.0	2.7	.0
	WNW	1.7	.0	.0	.0	.0	.0	.0	1.7	.0
	NW	1.0	.7	.0	.0	.0	.0	.0	1.7	.0
	NNW	3.7	.7	.3	.0	.0	.0	.0	4.7	.1
	CALM	1.3							1.3	
TOTAL		61.3	34.7	4.0	.0	.0	.0	.0	100.0	.2

0. HOURS OF BAD OR MISSING DATA OR .0 PERCENT FOR 297 HOURS

TABLE 4B (Continued)

TOTAL FREQUENCY DISTRIBUTION

PERIOD OF RECORD: 10/ 1/91, 000 -- 1/ 1/92, 000

WIND SPEED (M/S) AT 10-M LEVEL

		0-2	3-5	6-8	9-11	12-14	15-17	18 AND UP	TOTAL	AVG SPEED
WIND DIRECTION	N	6.1	.4	.1	.0	.0	.0	.0	6.6	.1
	NNE	6.1	.1	.0	.0	.0	.0	.0	6.2	.1
	NE	10.6	.1	.0	.0	.0	.0	.0	10.6	.1
	ENE	7.0	.1	.0	.0	.0	.0	.0	7.1	.1
	E	5.1	.2	.0	.0	.0	.0	.0	5.3	.1
	ESE	4.5	.2	.0	.0	.0	.0	.0	4.7	.1
	SSE	5.5	1.2	.0	.0	.0	.0	.0	7.4	.2
	S	4.5	1.3	.0	.0	.0	.0	.0	5.9	.1
	SSE	3.2	.2	.0	.0	.0	.0	.0	3.4	.1
	SSW	2.7	.1	.0	.0	.0	.0	.0	2.8	.0
	SW	2.7	.1	.0	.0	.0	.0	.0	2.8	.0
	WSW	2.2	.1	.0	.0	.0	.0	.0	2.3	.0
	W	2.3	.3	.0	.0	.0	.0	.0	3.1	.0
	WNW	3.9	.1	.1	.0	.0	.0	.0	4.1	.1
	NW	5.2	.6	.2	.0	.0	.0	.0	6.0	.1
	NNW	6.3	1.1	.3	.0	.0	.0	.0	8.3	.2
CALM		5.8							5.8	
									15.3	
TOTAL		92.2	7.1	.7	.0	.0	.0	.0	100.0	.1

50. HOURS OF BAD OR MISSING DATA OR 1.4 PERCENT FOR 2208 HOURS

TABLE 4B (Continued)

TOTAL FREQUENCY DISTRIBUTION

PERIOD OF RECORD: 10/ 1/91, 000 -- 1/ 1/92, 000

WIND SPEED (M/S) AT 50-M LEVEL

		0-2	3-5	6-8	9-11	12-14	15-17	18 AND UP	TOTAL	AVG SPEED
WIND DIRECTION	N	3.5	3.4	.3	.0	.0	.0	.0	7.1	.2
	NNE	2.8	1.7	.2	.0	.0	.0	.0	4.7	.1
	NE	2.8	1.7	.3	.0	.0	.0	.0	4.8	.1
	ENE	2.0	2.1	.3	.0	.0	.0	.0	4.4	.1
	E	2.7	4.1	.2	.0	.0	.0	.0	7.0	.2
	ESE	6.1	10.4	.3	.0	.0	.0	.0	16.8	.6
	ESE	2.9	7.6	1.6	.0	.0	.0	.0	12.1	.5
	ESE	2.0	3.3	.4	.0	.0	.0	.0	5.7	.2
	SSW	2.1	1.7	.1	.0	.0	.0	.0	3.9	.1
	SSW	1.7	.7	.0	.0	.0	.0	.0	2.4	.1
	SSW	1.7	.6	.1	.0	.0	.0	.0	2.5	.1
	WSW	1.9	1.1	.1	.0	.0	.0	.0	3.2	.1
	W	2.9	1.4	.0	.0	.0	.0	.0	4.3	.1
	WNW	2.7	2.3	.3	.0	.0	.0	.0	5.3	.2
	NW	2.5	3.6	.7	.1	.0	.0	.0	6.9	.3
	NNW	3.4	4.2	.6	.0	.0	.0	.0	8.3	.3
CALM		3.4							.4	
TOTAL		44.2	49.9	5.7	.1	.0	.0	.0	100.0	.2

48. HOURS OF BAD OR MISSING DATA OR 2.2 PERCENT FOR 2208 HOURS

TABLE 4B (Continued)

PERIOD OF RECORD: 10/1/91. 000 -- 1/1/92. 000

PERCENT AD DATA REPORT REPORT	VERS 2208HOURS HOURS	PERCENT
50M DIRECTION	18.	.32
50M WIND SPEED	18.	.32
10M DIRECTION	0.	.00
10M WIND SPEED	0.	.00
TEMPERATURE	0.	.00
DEW POINT	91.	4.12
DELTA T	30.	1.36
PRECIPITATION	36.	1.63