APPENDIX 2A

HAZARDOUS MATERIALS DATA COLLECTION

APPENDIX 2A

HAZARDOUS MATERIALS DATA COLLECTION

In order to collect data for Sections 2.2.2 and 2.2.3, a survey of industries was conducted to identify and locate pipelines and to describe the storage and transport of hazardous materials. Major industrial organizations and organizations likely to store or use hazardous materials were contacted by letter. Exhibit 2A-1 provides examples of the surveys of industry and pipelines and storage facilities used for organizations that manufacture or use hazardous materials. Table 2A-1 lists the organizations surveyed and responses received. Figure 2A-1 shows the area surveyed.

EXHIBIT 2A-1

SURVEY OF INDUSTRIES

DATE: _____

1. Name & Address of Company: _____

2. Name and Title of Person Completing Survey: _____

3. Type of Industry/Primary Function: _____

   Primary Product: _____

4. Number of Employees: _____

5. List below any Hazardous Chemicals (see attached list) manufactured, stored, or used by your company and supply the following information:

Chemical Name	Is the Chemical Manufactured, Stored, or Used	Average Size of Shipment (Capacity of Carrier)	Average (gallons or lbs) Quantity/Year	Maximum Amount Stored at One Time	Pressure and Temperature at Which Chemical is Stored

EXHIBIT 2A-1

SURVEY OF INDUSTRIES

6. List any explosives, their quantities used, and their purpose:

Explosive	Purpose or Use	Average Quantity Used/Year	Maximum Quantity on Premises at One Time

7. Identify modes of transport (rail, barge, truck, etc.), by which hazardous materials are shipped to or from your company.

Name of Material	Mode of Transport	Routes of Transport	Maximum Quantity (gallons or lbs) Shipped at One Time	Frequency of Shipment	Internal Temperature and Pressure of Shipment (if applicable)

EXHIBIT 2A-1

HAZARDOUS MATERIALS LIST

Toxic Chemicals

Acetaldehyde Acetic anhydride Acetone Acetone cyanohydrin Acrolein Acrylonitrile Allyl chloride Ammonia Aniline Arsine	Fluorine Formaldehyde (37%) solution	Sarin Soman Styrene Sulfur dioxide Sulfuric acid
Benzene Bromine Bromobenzylcyanide Butadiene Butanol	Helium Hexylene glycol Hydrazine Hydrochloric acid Hydrogen cyanide Hydrogne fluoride Hydrogen sulfide	Tabum Tetraethyl lead Tetramethyl lead Toluene Trichloroethylene
Carbon dioxide Carbon disulfide Carbon monoxide Carbon tetracholoride Chlorine CNB CNC CNS Cresol Cyanogen chloride	Isopropyl alcohol Isopropylamine Lewisite Methanol Methyldichloroarsine Mustard gas Mustard-lewisite mixture	Vinyl acetate Vinyl chloride
Diethylamine Dimethylformamide Diphenylchloroarsine Diphenylcyanoarsine Diphosgene	Nitric acid conc. (70%) solution Nitrogen Nitrogen mustard (HN-1) Nitrogen mustard (HN-2) Nitrogen mustard (HN-3)	Xylene
Epichlorchydrin Ethyl acetate Ethyl benzene Ethyl chloride Ethylene oxide Ethl ether	Pentaborane -9 Perchloryl fluoride Phenol Phenyldichloroarsine Phosgene Phosgene oxime Propionaldehyde Propylene oxide	

TABLE 2A-1

INDUSTRIES SURVEYED FOR HAZARDOUS MATERIALS STORAGE AND TRANSPORT

Industries/Companies Surveyed	Date Survey Sent (1981)	Received Response
Todd Brothers	6/11	Yes
Industrial Precision Products, Inc.	6/11	Yes
Bower Printing	6/11	
William Meany Sand & Gravel, Inc.	6/11	
Abalene Pest Control	6/11	Yes
Oswego Custom Concrete	6/11	Yes
NMP-1, Niagara Mohawk Power Corp.	6/11	Yes
Lazarek	6/11	
D. F. James Printing	6/11	
Butler Systems Solid Waste	6/11	
A. C. Duell & Sons, Inc.	6/11	Yes
Acme Plate Corp.	6/11	Yes
Alcan Aluminum	6/12	Yes
Hammermill Paper Co.	6/15	Yes
Breneman Inc.	6/15	
Copperweld Steel Corp., Flexo Wire Division	6/15	Yes
J&K Boiler Co.	6/15	
J. A. FitzPatrick Nuclear Power Station - Power Authority of the State of New York	6/22	Yes

TABLE 2A-1

INDUSTRIES SURVEYED FOR HAZARDOUS MATERIALS STORAGE AND TRANSPORT

Industries/Companies Surveyed	Date Survey Sent (1981)	Received Response
Northern Steel Corp.	6/22	Yes
Papertronics	6/22	
Consolidated Rail Corp.	6/22	
Peter Raby Lumber Co.	6/22	Yes
Metropolitan Petroleum Co.	6/22	Yes
Oswego Castings Corp.	6/24	
T. J. Burke Lumber	6/22	
Neal O'Brien Lumber Co.	6/22	
E. S. Howard Co., Inc.	6/23	Yes
Usherwood Business equipment	6/23	Yes
Oswego Pack Boiler Co., Cyclotherm Division	6/29	Yes
NEPCO Energy Corp.	6/24	Yes
Glides Oil Co., Inc.	6/29	Yes
Pattersons LP Gas	6/29	
Petrolane NE Gas Service	6/29	
Shapiro Paper Co., Inc.	6/29	Yes
W. P. Mitchell Printing	6/29	
Oswego Plastics	6/29	
Agway Inc.	6/29	Yes
Prolax Gas Service	6/29	
Oswego Printing	6/29	
Ontario Oil Co.	6/29	

TABLE 2A-1

INDUSTRIES SURVEYED FOR HAZARDOUS MATERIALS STORAGE AND TRANSPORT

Industries/Companies Surveyed	Date Survey Sent (1981)	Received Response
NYS Department of Transportation	7/9	Yes
NYS Highway Department	7/9	Yes
U.S. Corps of Engineers	7/9	Yes
Ames Iron Works Division of Pomeroy	7/15	Yes
Northern, Inc.	7/15	Yes
Oswego Industrial Supplies Co., Inc.	7/15	Yes
Maurer Lawrence Excavating Co.	7/15	
Schuler Coal Co.	7/15	Yes
HEP Materials	7/15	
Lagoe Oswego Corp.	7/15	Yes
Schaffer Electric Contractor, Inc.	7/15	Yes
Cutro Electric	7/16	
Joseph Zaia Lumber Co.	7/16	
Wiltzie Construction Co., Inc.	7/16	Yes
Santore Construction Co.	7/16	
R. Pauldine Jr. Construction	7/16	
Isabell Construction Co.	7/16	
Carlson-Leto, Inc.	7/16	
Culeton's Plumbing & Heating	7/17	Yes
Cleary Plumbing & Heating	7/17	

TABLE 2A-1 (Cont'd)

I

Industries/Companies Surveyed	Date Survey Sent (1981)	Received Response
Ontario Industries	7/17	
Dinert Construction Co.	7/17	
Henry Construction Co.	7/17	
Castaldo Construction of Oswego, Inc.	7/17	Yes

NOTE: Sixty-four companies were surveyed; 33 responded. No other followup is anticipated.

APPENDIX 2B

ONSITE AND SYRACUSE NATIONAL WEATHER SERVICE STATION METEOROLOGICAL SUMMARIES

APPENDIX 2B

ONSITE AND SYRACUSE NATIONAL WEATHER SERVICE STATION METEOROLOGICAL SUMMARIES

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APPENDIX 2B

ONSITE AND SYRACUSE NATIONAL WEATHER SERVICE STATION METEOROLOGICAL SUMMARIES

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APPENDIX 2B

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APPENDIX 2B

ONSITE AND SYRACUSE NATIONAL WEATHER SERVICE STATION METEOROLOGICAL SUMMARIES

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TABLE 2B-1

FIRST ORDER NATIONAL WEATHER SERVICE STATIONS
IN UPSTATE NEW YORK

NWS Station	Distance From Nine Mile Point	
	(km)	(mi)
Albany	258	160
Binghamton	155	96
Buffalo	208	129
Rochester	116	72

TABLE 2B-2

DATA AVAILABILITY FOR ONSITE METEOROLOGICAL PARAMETERS

January 1974 Through December 1976 and
November 1978 Through October 1980

Meteorological Parameter	Height Above Tower Grade		Data Availability (%)
	(m)	(ft)	
Wind direction	9	30	98.6
	30	100	97.8
	61	200	97.8
Wind speed	9	30	97.2
	30	100	96.2
	61	200	97.2
Delta temperature	30-8	100-27	98.0
	61-8	200-27	98.8
Temperature	8	27	98.3
Relative humidity*	9	30	32.9
	61	200	59.5
Precipitation	2	7	77.5
Pressure	1	3	97.9

* Relative humidity sensors were in operation through 1976.

TABLE 2B-2A

METEOROLOGICAL PARAMETERS USED IN THE DIFFUSION CALCULATIONS MISSING FOR MORE THAN 120 CONSECUTIVE HOURS WITHOUT DATA SUBSTITUTION

Parameter	Beginning				Ending				Reason for Missing Data
	Month	Day	Year	Hour	Month	Day	Year	Hour	
61-8 m (200-27 ft) delta temperature	1	10	1980	0100	1	17	1980	1200	Smoke and heat damage to recorders and wiring
9-m (30-ft) F-460 vane direction	10	20	1976	0300	10	31	1976	0200	Wind direction transmitter on the tower malfunctioned
	1	10	1980	0100	1	17	1980	1200	Smoke and heat damage to recorders and wiring
9-m (30-ft) F-460 cup speed	1	10	1980	0100	1	18	1980	1300	Smoke and heat damage to recorders and wiring
61-m (200-ft) Aerovane direction	1	1	1974	0100	6	28	1974	2400	Data invalidated problems with dc synchro converter card
	1	1	1975	0100	2	4	1975	2400	Data invalidated problems with dc synchro converter card
	7	1	1975	0100	7	11	1975	0900	Data invalidated problems with dc synchro converter card
	1	10	1980	0100	1	18	1980	0900	Smoke and heat damage to recorders and wiring
61-m (200-ft) Aerovane speed	1	10	1980	0100	1	18	1980	0900	Smoke and heat damage to recorders and wiring

TABLE 2B-2B

METEOROLOGICAL PARAMETERS USED IN THE DIFFUSION CALCULATIONS MISSING
FOR MORE THAN 120 CONSECUTIVE HOURS WITH DATA SUBSTITUTION

Parameter	Beginning				Ending				Reason for Missing Data
	Month	Day	Year	Hour	Month	Day	Year	Hour	
61-8 m (200-27 ft) delta temperature	1	10	1980	0100	1	17	1980	1200	Smoke and heat damage to recorders and wiring
9-m (30-ft) F-460 vane direction	1	10	1980	0100	1	16	1980	0800	Smoke and heat damage to recorders and wiring
9-m (30-ft) F-460 cup speed	1	10	1980	0100	1	18	1980	1300	Smoke and heat damage to recorders and wiring
61-m (200-ft) Aerovane direction	1	10	1980	0100	1	18	1980	0900	Smoke and heat damage to recorders and wiring
61-m (200-ft) Aerovane speed	1	10	1980	0100	1	18	1980	0900	Smoke and heat damage to recorders and wiring

TABLE 2B-3

JOINT DISTRIBUTION OF WIND DIRECTION AND SPEED
LOCATION 30 FT

Jan 74 - Dec 76 and Nov 78 - Oct 80
Deg C/100M Lapse Rate
(200-27 ft) LE-1.9 Class A

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	27	.1	127	.3	40	.1	3	.0	0	0.0	0	0.0	197	.5
45.0	24	.1	39	.1	31	.1	1	.0	0	0.0	0	0.0	95	.2
67.5	4	.0	7	.0	0	0.0	0	0.0	0	0.0	0	0.0	11	.0
90.0	3	.0	9	.0	3	.0	0	0.0	0	0.0	0	0.0	15	.0
112.5	3	.0	13	.0	24	.1	2	.0	0	0.0	0	0.0	42	.1
135.0	5	.0	30	.1	66	.2	18	.0	2	.0	0	0.0	121	.3
157.5	3	.0	39	.1	59	.1	9	.0	0	0.0	0	0.0	110	.3
180.0	1	.0	39	.1	53	.1	7	.0	2	.0	0	0.0	102	.2
202.5	1	.0	13	.0	25	.1	1	.0	0	0.0	1	.0	41	.1
225.0	0	0.0	1	.0	6	.0	3	.0	0	0.0	0	0.0	10	.0
247.5	2	.0	8	.0	22	.1	3	.0	0	0.0	18	.0	53	.1
270.0	6	.0	27	.1	14	.0	8	.0	5	.0	24	.1	84	.2
292.5	14	.0	18	.0	11	.0	8	.0	21	.0	98	.2	170	.4
315.0	81	.2	104	.2	57	.1	112	.3	92	.2	70	.2	516	1.2
337.5	76	.2	91	.2	56	.1	79	.2	10	.0	0	0.0	312	.7
360.0	81	.2	169	.4	66	.2	10	.0	0	0.0	0	0.0	326	.8
	331	.8	734	1.7	533	1.3	264	.6	132	.3	211	.5	2205	5.2

Mean Wind Speed = 10.5

TABLE 2B-3 (Cont'd)

Jan 74 - Dec 76 and Nov 78 - Oct 80
Deg C/100M Lapse Rate
(200-27 ft) -1.8 / -1.7 Class B

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	15	.0	35	.1	16	.0	1	.0	0	0.0	0	0.0	67	.2
45.0	10	.0	31	.1	9	.0	3	.0	0	0.0	0	0.0	53	.1
67.5	7	.0	10	.0	0	0.0	0	0.0	0	0.0	0	0.0	17	.0
90.0	1	.0	3	.0	2	.0	0	0.0	0	0.0	0	0.0	6	.0
112.5	1	.0	10	.0	10	.0	1	.0	0	0.0	0	0.0	22	.1
135.0	2	.0	23	.1	27	.1	3	.0	3	.0	0	0.0	58	.1
157.5	1	.0	18	.0	20	.0	8	.0	0	0.0	0	0.0	47	.1
180.0	0	0.0	30	.1	28	.1	9	.0	1	.0	0	0.0	68	.2
202.5	0	0.0	6	.0	13	.0	1	.0	0	0.0	0	0.0	20	.0
225.0	0	0.0	0	0.0	3	.0	2	.0	0	0.0	0	0.0	5	.0
247.5	0	0.0	4	.0	27	.1	3	.0	5	.0	14	.0	53	.1
270.0	2	.0	20	.0	23	.1	14	.0	21	.0	68	.2	148	.3
292.5	4	.0	21	.0	13	.0	32	.1	25	.1	61	.1	156	.4
315.0	12	.0	35	.1	39	.1	82	.2	52	.1	20	.0	240	.6
337.5	4	.0	19	.0	39	.1	34	.1	2	.0	0	0.0	98	.2
360.0	14	.0	32	.1	23	.1	3	.0	0	0.0	0	0.0	72	.2
	73	.2	297	.7	292	.7	196	.5	109	.3	163	.4	1130	2.7

Mean Wind Speed = 13.0

TABLE 2B-3 (Cont'd)

Jan 74 - Dec 76 and Nov 78 - Oct 80
Deg C/100M Lapse Rate
(200-27 ft) -1.6 / -1.5 Class C

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	24	.1	45	.1	25	.1	1	.0	0	0.0	0	0.0	95	.2
45.0	28	.1	36	.1	26	.1	3	.0	0	0.0	0	0.0	93	.2
67.5	16	.0	10	.0	0	0.0	0	0.0	0	0.0	0	0.0	26	.1
90.0	7	.0	10	.0	0	0.0	0	0.0	0	0.0	0	0.0	17	.0
112.5	3	.0	20	.0	21	.0	3	.0	0	0.0	0	0.0	47	.1
135.0	3	.0	39	.1	35	.1	5	.0	0	0.0	0	0.0	82	.2
157.5	3	.0	36	.1	31	.1	10	.0	0	0.0	0	0.0	80	.2
180.0	1	.0	57	.1	49	.1	10	.0	1	.0	0	0.0	118	.3
202.5	0	0.0	16	.0	15	.0	1	.0	1	.0	0	0.0	33	.1
225.0	1	.0	7	.0	6	.0	11	.0	0	0.0	0	0.0	25	.1
247.5	1	.0	14	.0	58	.1	29	.1	10	.0	44	.1	156	.4
270.0	9	.0	40	.1	74	.2	93	.2	94	.2	98	.2	408	1.0
292.5	16	.0	32	.1	43	.1	77	.2	99	.2	120	.3	387	.9
315.0	23	.1	31	.1	64	.2	153	.4	80	.2	43	.1	394	.9
337.5	12	.0	28	.1	46	.1	42	.1	2	.0	0	0.0	130	.3
360.0	27	.1	42	.1	35	.1	10	.0	1	.0	0	0.0	115	.3
	174	.4	463	1.1	528	1.2	448	1.1	288	.7	305	.7	2206	5.2

Mean Wind Speed = 13.5

TABLE 2B-3 (Cont'd)

Jan 74 - Dec 76 and Nov 78 - Oct 80
Deg C/100M Lapse Rate
(200-27 ft) -1.4 / -0.5 Class D

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	97	.2	366	.9	149	.3	3	.0	0	0.0	0	0.0	615	1.4
45.0	191	.4	398	.9	304	.7	2	.0	0	0.0	0	0.0	895	2.1
67.5	161	.4	144	.3	2	.0	0	0.0	0	0.0	0	0.0	307	.7
90.0	121	.3	206	.5	60	.1	0	0.0	0	0.0	0	0.0	387	.9
112.5	89	.2	280	.7	333	.8	58	.1	4	.0	0	0.0	764	1.8
135.0	67	.2	402	.9	439	1.0	103	.2	6	.0	0	0.0	1017	2.4
157.5	51	.1	282	.7	237	.6	56	.1	2	.0	0	0.0	628	1.5
180.0	68	.2	401	.9	423	1.0	117	.3	4	.0	0	0.0	1013	2.4
202.5	40	.1	301	.7	251	.6	23	.1	3	.0	0	0.0	618	1.5
225.0	25	.1	169	.4	323	.8	133	.3	21	.0	21	.0	692	1.6
247.5	30	.1	241	.6	763	1.8	543	1.3	220	.5	263	.6	2060	4.8
270.0	64	.2	312	.7	619	1.5	825	1.9	581	1.4	403	.9	2804	6.6
292.5	66	.2	176	.4	358	.8	541	1.3	396	.9	242	.6	1779	4.2
315.0	111	.3	222	.5	477	1.1	535	1.3	166	.4	44	.1	1555	3.7
337.5	78	.2	175	.4	176	.4	108	.3	5	.0	0	0.0	542	1.3
360.0	101	.2	223	.5	120	.3	4	.0	0	0.0	0	0.0	448	1.1
	1360	3.2	4298	10.1	5034	11.8	3051	7.2	1408	3.3	973	2.3	16124	37.9

Mean Wind Speed = 11.2

TABLE 2B-3 (Cont'd)

Jan 74 - Dec 76 and Nov 78 - Oct 80
Deg C/100M Lapse Rate
(200-27 ft) -0.4 / 1.5 Class E

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	104	.2	175	.4	10	.0	2	.0	0	0.0	0	0.0	291	.7
45.0	222	.5	389	.9	74	.2	3	.0	0	0.0	0	0.0	688	1.6
67.5	240	.6	171	.4	2	.0	0	0.0	0	0.0	0	0.0	413	1.0
90.0	300	.7	227	.5	25	.1	3	.0	1	.0	0	0.0	556	1.3
112.5	205	.5	547	1.3	334	.8	49	.1	5	.0	1	.0	1141	2.7
135.0	178	.4	911	2.1	872	2.0	154	.4	6	.0	0	0.0	2121	5.0
157.5	141	.3	630	1.5	469	1.1	80	.2	2	.0	0	0.0	1322	3.1
180.0	151	.4	1005	2.4	702	1.6	90	.2	2	.0	0	0.0	1950	4.6
202.5	102	.2	504	1.2	311	.7	23	.1	0	0.0	0	0.0	940	2.2
225.0	104	.2	366	.9	324	.8	108	.3	14	.0	10	.0	926	2.2
247.5	86	.2	338	.8	560	1.3	336	.8	84	.2	48	.1	1452	3.4
270.0	96	.2	197	.5	204	.5	240	.6	132	.3	103	.2	972	2.3
292.5	86	.2	97	.2	113	.3	90	.2	75	.2	74	.2	535	1.3
315.0	103	.2	121	.3	109	.3	52	.1	8	.0	4	.0	397	.9
337.5	65	.2	60	.1	28	.1	8	.0	0	0.0	0	0.0	161	.4
360.0	127	.3	94	.2	15	.0	1	.0	0	0.0	0	0.0	237	.6
	2310	5.4	5832	13.7	4152	9.7	1239	2.9	329	.8	240	.6	14102	33.1

Mean Wind Speed = 7.8

TABLE 2B-3 (Cont'd)

Jan 74 - Dec 76 and Nov 78 - Oct 80
Deg C/100M Lapse Rate
(200-27 ft) 1.6 / 4.0 Class F

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	19	.0	19	.0	0	0.0	0	0.0	0	0.0	0	0.0	38	.1
45.0	45	.1	44	.1	2	.0	0	0.0	0	0.0	0	0.0	91	.2
67.5	72	.2	26	.1	2	.0	0	0.0	0	0.0	0	0.0	100	.2
90.0	202	.5	45	.1	0	0.0	0	0.0	0	0.0	0	0.0	247	.6
112.5	159	.4	175	.4	7	.0	0	0.0	0	0.0	0	0.0	341	.8
135.0	137	.3	366	.9	29	.1	0	0.0	0	0.0	0	0.0	532	1.2
157.5	155	.4	316	.7	44	.1	0	0.0	0	0.0	0	0.0	515	1.2
180.0	128	.3	518	1.2	37	.1	0	0.0	0	0.0	0	0.0	683	1.6
202.5	60	.1	183	.4	10	.0	0	0.0	0	0.0	0	0.0	253	.6
225.0	41	.1	77	.2	9	.0	0	0.0	1	.0	0	0.0	128	.3
247.5	41	.1	74	.2	109	.3	43	.1	4	.0	0	0.0	271	.6
270.0	64	.2	99	.2	34	.1	17	.0	4	.0	0	0.0	218	.5
292.5	42	.1	26	.1	5	.0	3	.0	0	0.0	0	0.0	76	.2
315.0	34	.1	22	.1	18	.0	3	.0	0	0.0	0	0.0	77	.2
337.5	39	.1	27	.1	3	.0	0	0.0	0	0.0	0	0.0	69	.2
360.0	42	.1	25	.1	0	0.0	0	0.0	0	0.0	0	0.0	67	.2
	1280	3.0	2042	4.8	309	.7	66	.2	9	.0	0	0.0	3706	8.7

Mean Wind Speed = 4.7

TABLE 2B-3 (Cont'd)

Jan 74 - Dec 76 and Nov 78 - Oct 80
Deg C/100M Lapse Rate
(200-27 ft) GT. 4.0 Class G

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	9	.0	12	.0	0	0.0	0	0.0	0	0.0	0	0.0	21	.0
45.0	15	.0	16	.0	0	0.0	0	0.0	0	0.0	0	0.0	31	.1
67.5	41	.1	4	.0	0	0.0	0	0.0	0	0.0	0	0.0	45	.1
90.0	241	.6	31	.1	0	0.0	0	0.0	0	0.0	0	0.0	272	.6
112.5	286	.7	130	.3	1	.0	0	0.0	0	0.0	0	0.0	417	1.0
135.0	310	.7	250	.6	2	.0	0	0.0	0	0.0	0	0.0	562	1.3
157.5	251	.6	460	1.1	5	.0	0	0.0	0	0.0	0	0.0	716	1.7
180.0	153	.4	331	.8	1	.0	0	0.0	0	0.0	0	0.0	485	1.1
202.5	38	.1	39	.1	1	.0	0	0.0	0	0.0	0	0.0	78	.2
225.0	12	.0	5	.0	2	.0	0	0.0	0	0.0	0	0.0	19	.0
247.5	20	.0	25	.1	35	.1	5	.0	0	0.0	0	0.0	85	.2
270.0	35	.1	32	.1	14	.0	4	.0	1	.0	0	0.0	86	.2
292.5	32	.1	9	.0	6	.0	0	0.0	1	.0	0	0.0	48	.1
315.0	22	.1	9	.0	6	.0	0	0.0	0	0.0	0	0.0	37	.1
337.5	11	.0	9	.0	0	0.0	0	0.0	0	0.0	0	0.0	20	.0
360.0	15	.0	19	.0	1	.0	0	0.0	0	0.0	0	0.0	35	.1
	1491	3.5	1381	3.2	74	.2	9	.0	2	.0	0	0.0	2957	6.9

Mean Wind Speed = 3.7

TABLE 2B-3 (Cont'd)

Jan 74 - Dec 76 and Nov 78 - Oct 80
Deg C/100M Lapse Rate
(200-27 ft) All Stabilities

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	295	.7	779	1.8	240	.6	10	.0	0	0.0	0	0.0	1324	3.1
45.0	535	1.3	953	2.2	446	1.0	12	.0	0	0.0	0	0.0	1946	4.6
67.5	541	1.3	372	.9	6	.0	0	0.0	0	0.0	0	0.0	919	2.2
90.0	875	2.1	531	1.2	90	.2	3	.0	1	.0	0	0.0	1500	3.5
112.5	746	1.8	1175	2.8	730	1.7	113	.3	9	.0	1	.0	2774	6.5
135.0	702	1.6	2021	4.7	1470	3.5	283	.7	17	.0	0	0.0	4493	10.5
157.5	605	1.4	1781	4.2	865	2.0	163	.4	4	.0	0	0.0	3418	8.0
180.0	502	1.2	2381	5.6	1293	3.0	233	.5	10	.0	0	0.0	4419	10.4
202.5	241	.6	1062	2.5	626	1.5	49	.1	4	.0	1	.0	1983	4.7
225.0	183	.4	625	1.5	673	1.6	257	.6	36	.1	31	.1	1805	4.2
247.5	180	.4	704	1.7	1574	3.7	962	2.3	323	.8	387	.9	4130	9.7
270.0	276	.6	727	1.7	982	2.3	1201	2.8	838	2.0	696	1.6	4720	11.1
292.5	260	.6	379	.9	549	1.3	751	1.8	617	1.4	595	1.4	3151	7.4
315.0	386	.9	544	1.3	770	1.8	937	2.2	398	.9	181	.4	3216	7.6
337.5	285	.7	409	1.0	348	.8	271	.6	19	.0	0	0.0	1332	3.1
360.0	407	1.0	604	1.4	260	.6	28	.1	1	.0	0	0.0	1300	3.1
	7019	16.5	15047	35.3	10922	25.6	5273	12.4	2277	5.3	1892	4.4	42430	99.6

Missing Hours 1254

Mean Wind Speed = 9.1

Total Number of Calm Hours 164 Percent .4

TABLE 2B-3 (Cont'd)

Jan 74 - Dec 76 and Nov 78 - Oct 80
Deg C/100M
(200-27 ft) Direction vs. Speed

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	296	.7	779	1.8	243	.6	10	.0	0	0.0	0	0.0	1328	3.1
45.0	535	1.3	955	2.2	446	1.0	12	.0	0	0.0	0	0.0	1948	4.6
67.5	543	1.3	372	.9	6	.0	0	0.0	0	0.0	0	0.0	921	2.2
90.0	875	2.0	533	1.2	90	.2	3	.0	1	.0	0	0.0	1502	3.5
112.5	749	1.8	1178	2.8	732	1.7	113	.3	9	.0	1	.0	2782	6.5
135.0	703	1.6	2036	4.8	1485	3.5	286	.7	17	.0	2	.0	4529	10.6
157.5	611	1.4	1786	4.2	868	2.0	163	.4	4	.0	2	.0	3434	8.0
180.0	507	1.2	2387	5.6	1296	3.0	235	.5	12	.0	0	0.0	4437	10.4
202.5	242	.6	1069	2.5	629	1.5	49	.1	4	.0	1	.0	1994	4.7
225.0	183	.4	628	1.5	681	1.6	261	.6	39	.1	31	.1	1823	4.3
247.5	181	.4	711	1.7	1589	3.7	969	2.3	325	.8	389	.9	4164	9.7
270.0	276	.6	729	1.7	1000	2.3	1207	2.8	842	2.0	697	1.6	4751	11.1
292.5	261	.6	381	.9	550	1.3	751	1.8	617	1.4	599	1.4	3159	7.4
315.0	386	.9	546	1.3	771	1.8	938	2.2	398	.9	181	.4	3220	7.5
337.5	285	.7	409	1.0	349	.8	271	.6	19	.0	0	0.0	1333	3.1
360.0	407	1.0	607	1.4	260	.6	28	.1	1	.0	0	0.0	1303	3.0
	7040	16.5	15106	35.3	10995	25.7	5296	12.4	2288	5.3	1903	4.4	42628	99.6

Missing Hours 1056

Mean Wind Speed = 9.1
Total Number of Calm Hours 164 Percent .4

TABLE 2B-4

JOINT DISTRIBUTION OF WIND DIRECTION AND SPEED
LOCATION 100 FT

Jan 74 - Dec 76 and Nov 78 - Oct 80
Deg C/100M Lapse Rate
(200-27 ft) LE-1.9 Class A

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	8	.0	60	.1	93	.2	45	.1	10	.0	1	.0	217	.5
45.0	8	.0	46	.1	27	.1	20	.0	4	.0	0	0.0	105	.3
67.5	2	.0	9	.0	1	.0	2	.0	1	.0	0	0.0	15	.0
90.0	2	.0	5	.0	8	.0	2	.0	0	0.0	0	0.0	17	.0
112.5	0	0.0	6	.0	21	.1	6	.0	1	.0	0	0.0	34	.1
135.0	2	.0	8	.0	39	.1	30	.1	4	.0	3	.0	86	.2
157.5	0	0.0	5	.0	57	.1	54	.1	13	.0	1	.0	130	.3
180.0	2	.0	12	.0	56	.1	27	.1	7	.0	2	.0	106	.3
202.5	0	0.0	5	.0	22	.1	6	.0	0	0.0	0	0.0	33	.1
225.0	0	0.0	0	0.0	6	.0	4	.0	2	.0	1	.0	13	.0
247.5	1	.0	0	0.0	15	.0	9	.0	1	.0	16	.0	42	.1
270.0	3	.0	18	.0	15	.0	10	.0	6	.0	80	.2	132	.3
292.5	4	.0	18	.0	12	.0	11	.0	31	.1	106	.3	182	.4
315.0	3	.0	43	.1	38	.1	46	.1	33	.1	123	.3	286	.7
337.5	5	.0	78	.2	81	.2	57	.1	50	.1	98	.2	369	.9
360.0	7	.0	116	.3	139	.3	85	.2	43	.1	22	.1	412	1.0
	47	.1	429	1.0	630	1.5	414	1.0	206	.5	453	1.1	2179	5.2

Mean Wind Speed = 15.4

TABLE 2B-4 (Cont'd)

Jan 74 - Dec 76 and Nov 78 - Oct 80
Deg C/100M Lapse Rate
(200-27 ft) -1.8 / -1.7 Class B

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	4	.0	30	.1	18	.0	12	.0	7	.0	3	.0	74	.2
45.0	3	.0	25	.1	4	.0	10	.0	4	.0	0	0.0	46	.1
67.5	3	.0	10	.0	0	0.0	1	.0	0	0.0	0	0.0	14	.0
90.0	1	.0	4	.0	3	.0	0	0.0	0	0.0	0	0.0	8	.0
112.5	0	0.0	3	.0	5	.0	7	.0	0	0.0	0	0.0	15	.0
135.0	1	.0	7	.0	18	.0	18	.0	1	.0	0	0.0	45	.1
157.5	0	0.0	10	.0	23	.1	21	.1	6	.0	4	.0	64	.2
180.0	0	0.0	5	.0	39	.1	16	.0	3	.0	2	.0	65	.2
202.5	0	0.0	4	.0	8	.0	6	.0	0	0.0	0	0.0	18	.0
225.0	0	0.0	0	0.0	2	.0	2	.0	0	0.0	1	.0	5	.0
247.5	0	0.0	3	.0	21	.1	19	.0	6	.0	32	.1	81	.2
270.0	1	.0	16	.0	26	.1	18	.0	14	.0	80	.2	155	.4
292.5	1	.0	11	.0	10	.0	15	.0	33	.1	66	.2	136	.3
315.0	1	.0	18	.0	15	.0	30	.1	33	.1	77	.2	174	.4
337.5	2	.0	10	.0	14	.0	28	.1	23	.1	28	.1	105	.3
360.0	4	.0	24	.1	16	.0	30	.1	18	.0	15	.0	107	.3
	21	.1	180	.4	222	.5	233	.6	148	.4	308	.7	1112	2.7

Mean Wind Speed = 17.3

TABLE 2B-4 (Cont'd)

Jan 74 - Dec 76 and Nov 78 - Oct 80
Deg C/100M Lapse Rate
(200-27 ft) -1.6 / -1.5 Class C

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	4	.0	38	.1	29	.1	17	.0	13	.0	4	.0	105	.3
45.0	15	.0	31	.1	10	.0	15	.0	7	.0	1	.0	79	.2
67.5	12	.0	19	.0	1	.0	1	.0	0	0.0	0	0.0	33	.1
90.0	5	.0	12	.0	7	.0	1	.0	0	0.0	0	0.0	25	.1
112.5	1	.0	11	.0	16	.0	12	.0	0	0.0	0	0.0	40	.1
135.0	0	0.0	12	.0	29	.1	24	.1	3	.0	1	.0	69	.2
157.5	1	.0	19	.0	35	.1	24	.1	6	.0	0	0.0	85	.2
180.0	1	.0	25	.1	65	.2	26	.1	6	.0	2	.0	125	.3
202.5	0	0.0	6	.0	19	.0	8	.0	1	.0	0	0.0	34	.1
225.0	0	0.0	4	.0	8	.0	8	.0	9	.0	2	.0	31	.1
247.5	2	.0	7	.0	57	.1	61	.1	34	.1	70	.2	231	.6
270.0	5	.0	28	.1	64	.2	60	.1	64	.2	152	.4	373	.9
292.5	4	.0	20	.0	25	.1	54	.1	61	.1	138	.3	302	.7
315.0	5	.0	19	.0	32	.1	64	.2	88	.2	135	.3	343	.8
337.5	8	.0	19	.0	11	.0	31	.1	41	.1	37	.1	147	.4
360.0	5	.0	26	.1	27	.1	39	.1	36	.1	18	.0	151	.4
	68	.2	296	.7	435	1.0	445	1.1	369	.9	560	1.3	2173	5.2

Mean Wind Speed = 17.2

TABLE 2B-4 (Cont'd)

Jan 74 - Dec 76 and Nov 78 - Oct 80
Deg C/100M Lapse Rate
(200-27 ft) -1.4 / -0.5 Class D

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	33	.1	153	.4	213	.5	229	.5	69	.2	5	.0	702	1.7
45.0	88	.2	212	.5	219	.5	218	.5	45	.1	6	.0	788	1.9
67.5	75	.2	118	.3	68	.2	8	.0	1	.0	0	0.0	270	.6
90.0	70	.2	180	.4	123	.3	47	.1	1	.0	0	0.0	421	1.0
112.5	24	.1	126	.3	250	.6	238	.6	21	.1	6	.0	665	1.6
135.0	24	.1	161	.4	293	.7	324	.8	73	.2	30	.1	905	2.2
157.5	21	.1	140	.3	244	.6	261	.6	60	.1	20	.0	746	1.8
180.0	32	.1	229	.5	503	1.2	285	.7	43	.1	14	.0	1106	2.7
202.5	5	.0	139	.3	332	.8	134	.3	6	.0	1	.0	617	1.5
225.0	17	.0	69	.2	308	.7	300	.7	88	.2	44	.1	826	2.0
247.5	15	.0	165	.4	539	1.3	650	1.6	273	.7	476	1.1	2118	5.1
270.0	44	.1	204	.5	462	1.1	606	1.5	527	1.3	645	1.5	2488	6.0
292.5	20	.0	107	.3	241	.6	340	.8	356	.9	417	1.0	1481	3.6
315.0	30	.1	85	.2	207	.5	368	.9	369	.9	276	.7	1335	3.2
337.5	22	.1	73	.2	138	.3	182	.4	147	.4	110	.3	672	1.6
360.0	48	.1	112	.3	158	.4	237	.6	85	.2	50	.1	690	1.7
	568	1.4	2273	5.5	4298	10.3	4427	10.6	2164	5.2	2100	5.0	15830	38.0

Mean Wind Speed = 14.6

TABLE 2B-4 (Cont'd)

Jan 74 - Dec 76 and Nov 78 - Oct 80
Deg C/100M Lapse Rate
(200-27 ft) -0.4 / 1.5 Class E

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	45	.1	107	.3	141	.3	91	.2	9	.0	6	.0	399	1.0
45.0	78	.2	224	.5	236	.6	81	.2	13	.0	2	.0	634	1.5
67.5	79	.2	182	.4	34	.1	2	.0	0	0.0	0	0.0	297	.7
90.0	55	.1	243	.6	145	.3	21	.1	0	0.0	0	0.0	464	1.1
112.5	33	.1	177	.4	349	.8	194	.5	22	.1	16	.0	791	1.9
135.0	21	.1	181	.4	635	1.5	778	1.9	144	.3	37	.1	1796	4.3
157.5	26	.1	168	.4	584	1.4	680	1.6	99	.2	20	.0	1577	3.8
180.0	45	.1	278	.7	1053	2.5	601	1.4	41	.1	4	.0	2022	4.9
202.5	27	.1	209	.5	657	1.6	141	.3	6	.0	0	0.0	1040	2.5
225.0	41	.1	187	.4	433	1.0	270	.6	67	.2	21	.1	1019	2.4
247.5	40	.1	202	.5	438	1.1	379	.9	125	.3	137	.3	1321	3.2
270.0	50	.1	166	.4	209	.5	165	.4	158	.4	176	.4	924	2.2
292.5	37	.1	81	.2	81	.2	79	.2	86	.2	77	.2	441	1.1
315.0	25	.1	56	.1	81	.2	95	.2	39	.1	27	.1	323	.8
337.5	31	.1	65	.2	72	.2	67	.2	21	.1	16	.0	272	.7
360.0	28	.1	80	.2	101	.2	88	.2	13	.0	6	.0	316	.8
	661	1.6	2606	6.3	5249	12.6	3732	9.0	843	2.0	545	1.3	13636	32.7

Mean Wind Speed = 11.6

TABLE 2B-4 (Cont'd)

Jan 74 - Dec 76 and Nov 78 - Oct 80
Deg C/100M Lapse Rate
(200-27 ft) 1.6 / 4.0 Class F

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	11	.0	29	.1	22	.1	9	.0	1	.0	0	0.0	72	.2
45.0	30	.1	39	.1	33	.1	8	.0	0	0.0	0	0.0	110	.3
67.5	38	.1	50	.1	9	.0	0	0.0	0	0.0	0	0.0	97	.2
90.0	32	.1	137	.3	39	.1	0	0.0	0	0.0	0	0.0	208	.5
112.5	15	.0	86	.2	93	.2	10	.0	0	0.0	0	0.0	204	.5
135.0	15	.0	63	.2	185	.4	99	.2	0	0.0	0	0.0	362	.9
157.5	15	.0	66	.2	301	.7	94	.2	1	.0	1	.0	478	1.1
180.0	27	.1	112	.3	393	.9	66	.2	2	.0	1	.0	601	1.4
202.5	16	.0	95	.2	252	.6	11	.0	0	0.0	0	0.0	374	.9
225.0	27	.1	92	.2	161	.4	27	.1	1	.0	2	.0	310	.7
247.5	23	.1	92	.2	93	.2	55	.1	18	.0	5	.0	286	.7
270.0	23	.1	79	.2	58	.1	25	.1	10	.0	2	.0	197	.5
292.5	14	.0	15	.0	18	.0	6	.0	5	.0	0	0.0	58	.1
315.0	18	.0	33	.1	17	.0	7	.0	5	.0	0	0.0	80	.2
337.5	15	.0	31	.1	19	.0	15	.0	3	.0	0	0.0	83	.2
360.0	16	.0	34	.1	35	.1	20	.0	2	.0	0	0.0	107	.3
	335	.8	1053	2.5	1728	4.1	452	1.1	48	.1	11	.0	3627	8.7

Mean Wind Speed = 8.7

TABLE 2B-4 (Cont'd)

Jan 74 - Dec 76 and Nov 78 - Oct 80
Deg C/100M Lapse Rate
(200-27 ft) GT. 4.0 Class G

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	10	.0	20	.0	8	.0	10	.0	0	0.0	0	0.0	48	.1
45.0	29	.1	27	.1	5	.0	3	.0	0	0.0	0	0.0	64	.2
67.5	40	.1	49	.1	4	.0	0	0.0	0	0.0	0	0.0	93	.2
90.0	40	.1	148	.4	56	.1	0	0.0	0	0.0	0	0.0	244	.6
112.5	19	.0	110	.3	78	.2	2	.0	0	0.0	0	0.0	209	.5
135.0	21	.1	62	.1	139	.3	24	.1	0	0.0	0	0.0	246	.6
157.5	23	.1	78	.2	270	.6	26	.1	0	0.0	0	0.0	397	1.0
180.0	30	.1	116	.3	405	1.0	34	.1	0	0.0	0	0.0	585	1.4
202.5	30	.1	102	.2	181	.4	6	.0	0	0.0	0	0.0	319	.8
225.0	28	.1	122	.3	103	.2	6	.0	0	0.0	0	0.0	259	.6
247.5	29	.1	60	.1	39	.1	18	.0	1	.0	2	.0	149	.4
270.0	36	.1	44	.1	19	.0	10	.0	3	.0	1	.0	113	.3
292.5	28	.1	20	.0	3	.0	1	.0	0	0.0	1	.0	53	.1
315.0	9	.0	15	.0	8	.0	3	.0	4	.0	0	0.0	39	.1
337.5	12	.0	8	.0	6	.0	3	.0	3	.0	0	0.0	32	.1
360.0	17	.0	9	.0	19	.0	10	.0	0	0.0	0	0.0	55	.1
	401	1.0	990	2.4	1343	3.2	156	.4	11	.0	4	.0	2905	7.0

Mean Wind Speed = 7.7

TABLE 2B-4 (Cont'd)

Jan 74 - Dec 76 and Nov 78 - Oct 80
Deg C/100M Lapse Rate
(200-27 ft) All Stabilities

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	115	.3	437	1.0	524	1.3	413	1.0	109	.3	19	.0	1617	3.9
45.0	251	.6	604	1.4	534	1.3	355	.9	73	.2	9	.0	1826	4.4
67.5	249	.6	437	1.0	117	.3	14	.0	2	.0	0	0.0	819	2.0
90.0	205	.5	729	1.8	381	.9	71	.2	1	.0	0	0.0	1387	3.3
112.5	92	.2	519	1.2	812	1.9	469	1.1	44	.1	22	.1	1958	4.7
135.0	84	.2	494	1.2	1338	3.2	1297	3.1	225	.5	71	.2	3509	8.4
157.5	86	.2	486	1.2	1514	3.6	1160	2.8	185	.4	46	.1	3477	8.3
180.0	137	.3	777	1.9	2514	6.0	1055	2.5	102	.2	25	.1	4610	11.1
202.5	78	.2	560	1.3	1471	3.5	312	.7	13	.0	1	.0	2435	5.8
225.0	113	.3	474	1.1	1021	2.5	617	1.5	167	.4	71	.2	2463	5.9
247.5	110	.3	529	1.3	1202	2.9	1191	2.9	458	1.1	738	1.8	4228	10.1
270.0	162	.4	555	1.3	853	2.0	894	2.1	782	1.9	1136	2.7	4382	10.5
292.5	108	.3	272	.7	390	.9	506	1.2	572	1.4	805	1.9	2653	6.4
315.0	91	.2	269	.6	398	1.0	613	1.5	571	1.4	638	1.5	2580	6.2
337.5	95	.2	284	.7	341	.8	383	.9	288	.7	289	.7	1680	4.0
360.0	125	.3	401	1.0	495	1.2	509	1.2	197	.5	111	.3	1838	4.4
	2101	5.0	7827	18.8	13905	33.4	9859	23.7	3789	9.1	3981	9.6	41462	99.5

Missing Hours 2192

Mean Wind Speed = 12.8

Total Number of Calm Hours 194 Percent .5

TABLE 2B-4 (Cont'd)

Jan 74 - Dec 76 and Nov 78 - Oct 80
Deg C/100M
(200-27 ft) Direction vs. Speed

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	115	.3	437	1.0	525	1.3	413	1.0	109	.3	19	.0	1618	3.9
45.0	251	.6	605	1.4	536	1.3	355	.8	73	.2	9	.0	1829	4.4
67.5	250	.6	437	1.0	117	.3	14	.0	2	.0	0	0.0	820	2.0
90.0	206	.5	732	1.7	384	.9	71	.2	1	.0	0	0.0	1394	3.3
112.5	93	.2	522	1.2	815	1.9	471	1.1	44	.1	22	.1	1967	4.7
135.0	84	.2	495	1.2	1342	3.2	1307	3.1	226	.5	71	.2	3525	8.4
157.5	87	.2	486	1.2	1517	3.6	1176	2.8	185	.4	46	.1	3497	8.4
180.0	137	.3	783	1.9	2524	6.0	1061	2.5	103	.2	25	.1	4633	11.1
202.5	78	.2	563	1.3	1476	3.5	314	.8	13	.0	1	.0	2445	5.8
225.0	113	.3	476	1.1	1024	2.4	624	1.5	168	.4	71	.2	2476	5.9
247.5	110	.3	534	1.3	1206	2.9	1199	2.9	458	1.1	741	1.8	4248	10.2
270.0	162	.4	556	1.3	865	2.1	896	2.1	784	1.9	1148	2.7	4411	10.5
292.5	109	.3	273	.7	392	.9	509	1.2	575	1.4	808	1.9	2666	6.4
315.0	91	.2	269	.6	398	1.0	614	1.5	571	1.4	638	1.5	2581	6.2
337.5	95	.2	285	.7	344	.8	391	.9	288	.7	289	.7	1692	4.0
360.0	125	.3	401	1.0	499	1.2	509	1.2	197	.5	111	.3	1842	4.4
	2106	5.0	7854	18.8	13964	33.4	9924	23.7	3797	9.1	3999	9.6	41644	99.5

Missing Hours 2010

Mean Wind Speed = 12.8

Total Number of Calm Hours 194 Percent .5

TABLE 2B-5

JOINT DISTRIBUTION OF WIND DIRECTION AND SPEED
LOCATION 200 FT

Jan 74 - Dec 76 and Nov 78 - Oct 80
Deg C/100M Lapse Rate
(200-27 ft) LE-1.9 Class A

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	4	.0	33	.1	54	.1	47	.1	31	.1	15	.0	184	.4
45.0	2	.0	22	.1	21	.0	21	.0	13	.0	11	.0	90	.2
67.5	0	0.0	2	.0	3	.0	1	.0	1	.0	1	.0	8	.0
90.0	1	.0	5	.0	7	.0	2	.0	1	.0	0	0.0	16	.0
112.5	0	0.0	2	.0	14	.0	14	.0	5	.0	0	0.0	35	.1
135.0	0	0.0	9	.0	31	.1	38	.1	15	.0	5	.0	98	.2
157.5	0	0.0	3	.0	41	.1	66	.2	26	.1	8	.0	144	.3
180.0	0	0.0	3	.0	40	.1	40	.1	2	.0	9	.0	94	.2
202.5	0	0.0	5	.0	14	.0	13	.0	0	0.0	0	0.0	32	.1
225.0	0	0.0	0	0.0	2	.0	4	.0	3	.0	3	.0	12	.0
247.5	0	0.0	2	.0	10	.0	10	.0	4	.0	20	.0	46	.1
270.0	3	.0	17	.0	21	.0	11	.0	6	.0	66	.2	124	.3
292.5	2	.0	20	.0	14	.0	12	.0	29	.1	135	.3	212	.5
315.0	4	.0	49	.1	52	.1	48	.1	42	.1	170	.4	365	.9
337.5	4	.0	66	.2	75	.2	81	.2	48	.1	100	.2	374	.9
360.0	6	.0	70	.2	97	.2	94	.2	62	.1	42	.1	371	.9
	26	.1	308	.7	496	1.2	502	1.2	288	.7	585	1.4	2205	5.2

Mean Wind Speed = 17.8

TABLE 2B-5 (Cont'd)

Jan 74 - Dec 76 and Nov 78 - Oct 80
Deg C/100M Lapse Rate
(200-27 ft) -1.8 / -1.7 Class B

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	2	.0	13	.0	18	.0	12	.0	11	.0	6	.0	62	.1
45.0	1	.0	18	.0	11	.0	5	.0	3	.0	6	.0	44	.1
67.5	0	0.0	6	.0	3	.0	2	.0	0	0.0	1	.0	12	.0
90.0	1	.0	1	.0	2	.0	1	.0	0	0.0	0	0.0	5	.0
112.5	0	0.0	5	.0	4	.0	8	.0	3	.0	0	0.0	20	.0
135.0	0	0.0	7	.0	16	.0	19	.0	6	.0	1	.0	49	.1
157.5	0	0.0	6	.0	22	.1	20	.0	8	.0	6	.0	62	.1
180.0	0	0.0	3	.0	32	.1	22	.1	6	.0	6	.0	69	.2
202.5	0	0.0	2	.0	4	.0	6	.0	1	.0	0	0.0	13	.0
225.0	0	0.0	0	0.0	1	.0	4	.0	1	.0	1	.0	7	.0
247.5	0	0.0	2	.0	24	.1	19	.0	2	.0	28	.1	75	.2
270.0	1	.0	16	.0	21	.0	20	.0	11	.0	91	.2	160	.4
292.5	3	.0	8	.0	12	.0	14	.0	30	.1	99	.2	166	.4
315.0	0	0.0	20	.0	13	.0	32	.1	40	.1	85	.2	190	.5
337.5	1	.0	8	.0	17	.0	25	.1	18	.0	32	.1	101	.2
360.0	2	.0	19	.0	14	.0	15	.0	15	.0	21	.0	86	.2
	11	.0	134	.3	214	.5	224	.5	155	.4	383	.9	1121	2.7

Mean Wind Speed = 19.3

TABLE 2B-5 (Cont'd)

Jan 74 - Dec 76 and Nov 78 - Oct 80
Deg C/100M Lapse Rate
(200-27 ft) -1.6 / -1.5 Class C

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	1	.0	26	.1	26	.1	12	.0	7	.0	23	.1	95	.2
45.0	1	.0	26	.1	19	.0	9	.0	6	.0	14	.0	75	.2
67.5	2	.0	12	.0	7	.0	2	.0	0	0.0	0	0.0	23	.1
90.0	2	.0	6	.0	6	.0	3	.0	0	0.0	1	.0	18	.0
112.5	2	.0	8	.0	16	.0	13	.0	6	.0	0	0.0	45	.1
135.0	0	0.0	16	.0	22	.1	27	.1	11	.0	3	.0	79	.2
157.5	1	.0	8	.0	35	.1	39	.1	10	.0	3	.0	96	.2
180.0	0	0.0	10	.0	50	.1	43	.1	6	.0	7	.0	116	.3
202.5	1	.0	4	.0	15	.0	6	.0	2	.0	2	.0	30	.1
225.0	0	0.0	4	.0	7	.0	7	.0	7	.0	7	.0	32	.1
247.5	0	0.0	4	.0	41	.1	73	.2	32	.1	80	.2	230	.5
270.0	4	.0	23	.1	58	.1	59	.1	49	.1	198	.5	391	.9
292.5	5	.0	28	.1	36	.1	48	.1	67	.2	206	.5	390	.9
315.0	3	.0	18	.0	10	.0	63	.1	78	.2	130	.3	302	.7
337.5	6	.0	13	.0	11	.0	29	.1	40	.1	30	.1	129	.3
360.0	3	.0	25	.1	17	.0	36	.1	33	.1	35	.1	149	.4
	31	.1	231	.5	376	.9	469	1.1	354	.8	739	1.8	2200	5.2

Mean Wind Speed = 19.3

TABLE 2B-5 (Cont'd)

Jan 74 - Dec 76 and Nov 78 - Oct 80
Deg C/100M Lapse Rate
(200-27 ft) -1.4 / -0.5 Class D

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	21	.0	89	.2	119	.3	197	.5	120	.3	153	.4	699	1.7
45.0	19	.0	118	.3	139	.3	163	.4	111	.3	151	.4	701	1.7
67.5	20	.0	71	.2	74	.2	64	.2	21	.0	20	.0	270	.6
90.0	24	.1	72	.2	101	.2	92	.2	10	.0	4	.0	303	.7
112.5	13	.0	103	.2	165	.4	261	.6	114	.3	24	.1	680	1.6
135.0	18	.0	129	.3	232	.6	417	1.0	179	.4	108	.3	1083	2.6
157.5	12	.0	103	.2	188	.4	272	.6	133	.3	85	.2	793	1.9
180.0	20	.0	113	.3	340	.8	399	.9	137	.3	56	.1	1065	2.5
202.5	9	.0	75	.2	186	.4	222	.5	58	.1	7	.0	557	1.3
225.0	9	.0	55	.1	147	.3	289	.7	143	.3	109	.3	752	1.8
247.5	13	.0	103	.2	380	.9	633	1.5	381	.9	579	1.4	2089	5.0
270.0	28	.1	156	.4	423	1.0	591	1.4	486	1.2	990	2.3	2674	6.3
292.5	27	.1	115	.3	239	.6	401	1.0	411	1.0	600	1.4	1793	4.3
315.0	27	.1	78	.2	205	.5	358	.8	342	.8	311	.7	1321	3.1
337.5	24	.1	51	.1	124	.3	164	.4	114	.3	119	.3	596	1.4
360.0	29	.1	85	.2	130	.3	211	.5	135	.3	120	.3	710	1.7
	313	.7	1516	3.6	3192	7.6	4734	11.2	2895	6.9	3436	8.1	16086	38.1

Mean Wind Speed = 17.3

TABLE 2B-5 (Cont'd)

Jan 74 - Dec 76 and Nov 78 - Oct 80
Deg C/100M Lapse Rate
(200-27 ft) -0.4 / 1.5 Class E

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	20	.0	60	.1	125	.3	133	.3	97	.2	70	.2	505	1.2
45.0	20	.0	77	.2	155	.4	180	.4	79	.2	39	.1	550	1.3
67.5	19	.0	81	.2	112	.3	66	.2	3	.0	1	.0	282	.7
90.0	22	.1	84	.2	145	.3	96	.2	12	.0	13	.0	372	.9
112.5	6	.0	76	.2	199	.5	302	.7	89	.2	37	.1	709	1.7
135.0	18	.0	80	.2	329	.8	906	2.1	451	1.1	187	.4	1971	4.7
157.5	21	.0	67	.2	240	.6	662	1.6	412	1.0	158	.4	1560	3.7
180.0	15	.0	96	.2	316	.7	1019	2.4	343	.8	77	.2	1866	4.4
202.5	21	.0	73	.2	318	.8	490	1.2	72	.2	5	.0	979	2.3
225.0	21	.0	76	.2	254	.6	449	1.1	167	.4	78	.2	1045	2.5
247.5	26	.1	129	.3	321	.8	428	1.0	197	.5	288	.7	1389	3.3
270.0	34	.1	152	.4	242	.6	244	.6	150	.4	301	.7	1123	2.7
292.5	17	.0	89	.2	93	.2	115	.3	105	.2	152	.4	571	1.4
315.0	12	.0	50	.1	82	.2	99	.2	47	.1	37	.1	327	.8
337.5	24	.1	34	.1	64	.2	73	.2	40	.1	22	.1	257	.6
360.0	22	.1	41	.1	95	.2	96	.2	50	.1	24	.1	328	.8
	318	.8	1265	3.0	3090	7.3	5358	12.7	2314	5.5	1489	3.5	13834	32.8

Mean Wind Speed = 15.4

TABLE 2B-5 (Cont'd)

Jan 74 - Dec 76 and Nov 78 - Oct 80
Deg C/100M Lapse Rate
(200-27 ft) 1.6 / 4.0 Class F

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	5	.0	18	.0	21	.0	24	.1	12	.0	4	.0	84	.2
45.0	5	.0	24	.1	39	.1	14	.0	12	.0	12	.0	106	.3
67.5	11	.0	45	.1	59	.1	5	.0	1	.0	0	0.0	121	.3
90.0	11	.0	42	.1	83	.2	19	.0	0	0.0	0	0.0	155	.4
112.5	10	.0	26	.1	88	.2	60	.1	11	.0	0	0.0	195	.5
135.0	17	.0	25	.1	82	.2	211	.5	60	.1	0	0.0	395	.9
157.5	8	.0	32	.1	71	.2	237	.6	84	.2	1	.0	433	1.0
180.0	12	.0	41	.1	126	.3	264	.6	60	.1	1	.0	504	1.2
202.5	9	.0	44	.1	95	.2	177	.4	23	.1	0	0.0	348	.8
225.0	15	.0	54	.1	129	.3	155	.4	7	.0	2	.0	362	.9
247.5	16	.0	77	.2	137	.3	76	.2	33	.1	21	.0	360	.9
270.0	13	.0	53	.1	78	.2	41	.1	27	.1	22	.1	234	.6
292.5	12	.0	39	.1	27	.1	9	.0	5	.0	6	.0	98	.2
315.0	8	.0	21	.0	15	.0	18	.0	5	.0	4	.0	71	.2
337.5	5	.0	15	.0	24	.1	24	.1	6	.0	4	.0	78	.2
360.0	12	.0	29	.1	32	.1	28	.1	15	.0	7	.0	123	.3
	169	.4	585	1.4	1106	2.6	1362	3.2	361	.9	84	.2	3667	8.7

Mean Wind Speed = 12.4

TABLE 2B-5 (Cont'd)

Jan 74 - Dec 76 and Nov 78 - Oct 80
Deg C/100M Lapse Rate
(200-27 ft) GT. 4.0 Class G

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	10	.0	17	.0	17	.0	12	.0	5	.0	3	.0	64	.2
45.0	11	.0	36	.1	25	.1	7	.0	3	.0	0	0.0	82	.2
67.5	10	.0	51	.1	72	.2	2	.0	0	0.0	0	0.0	135	.3
90.0	20	.0	75	.2	92	.2	17	.0	0	0.0	0	0.0	204	.5
112.5	15	.0	52	.1	99	.2	51	.1	4	.0	0	0.0	221	.5
135.0	13	.0	36	.1	76	.2	101	.2	17	.0	0	0.0	243	.6
157.5	13	.0	47	.1	91	.2	118	.3	12	.0	0	0.0	281	.7
180.0	16	.0	68	.2	152	.4	196	.5	14	.0	1	.0	447	1.1
202.5	19	.0	90	.2	124	.3	90	.2	5	.0	0	0.0	328	.8
225.0	19	.0	88	.2	133	.3	66	.2	2	.0	0	0.0	308	.7
247.5	24	.1	76	.2	109	.3	32	.1	4	.0	3	.0	248	.6
270.0	23	.1	55	.1	48	.1	7	.0	8	.0	8	.0	149	.4
292.5	19	.0	24	.1	16	.0	2	.0	1	.0	2	.0	64	.2
315.0	12	.0	19	.0	7	.0	5	.0	3	.0	2	.0	48	.1
337.5	5	.0	13	.0	9	.0	4	.0	4	.0	6	.0	41	.1
360.0	10	.0	13	.0	13	.0	5	.0	5	.0	5	.0	51	.1
	239	.6	760	1.8	1083	2.6	715	1.7	87	.2	30	.1	2914	6.9

Mean Wind Speed = 9.9

TABLE 2B-5 (Cont'd)

Jan 74 - Dec 76 and Nov 78 - Oct 80
Deg C/100M Lapse Rate
(200-27 ft) All Stabilities

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	63	.1	256	.6	380	.9	437	1.0	283	.7	274	.6	1693	4.0
45.0	59	.1	321	.8	409	1.0	399	.9	227	.5	233	.6	1648	3.9
67.5	62	.1	268	.6	330	.8	142	.3	26	.1	23	.1	851	2.0
90.0	81	.2	285	.7	436	1.0	230	.5	23	.1	18	.0	1073	2.5
112.5	46	.1	272	.6	585	1.4	709	1.7	232	.6	61	.1	1905	4.5
135.0	66	.2	302	.7	788	1.9	1719	4.1	739	1.8	304	.7	3918	9.3
157.5	55	.1	266	.6	688	1.6	1414	3.4	685	1.6	261	.6	3369	8.0
180.0	63	.1	334	.8	1056	2.5	1983	4.7	568	1.3	157	.4	4161	9.9
202.5	59	.1	293	.7	756	1.8	1004	2.4	161	.4	14	.0	2287	5.4
225.0	64	.2	277	.7	673	1.6	974	2.3	330	.8	200	.5	2518	6.0
247.5	79	.2	393	.9	1022	2.4	1271	3.0	653	1.5	1019	2.4	4437	10.5
270.0	106	.3	472	1.1	891	2.1	973	2.3	737	1.7	1676	4.0	4855	11.5
292.5	85	.2	323	.8	437	1.0	601	1.4	648	1.5	1200	2.8	3294	7.8
315.0	66	.2	255	.6	384	.9	623	1.5	557	1.3	739	1.8	2624	6.2
337.5	69	.2	200	.5	324	.8	400	.9	270	.6	313	.7	1576	3.7
360.0	84	.2	282	.7	398	.9	485	1.1	315	.7	254	.6	1818	4.3
	1107	2.6	4799	11.4	9557	22.7	13364	31.7	6454	15.3	6746	16.0	42027	99.7

Missing Hours 1674

Mean Wind Speed = 15.9

Total Number of Calm Hours 147 Percent .3

TABLE 2B-5 (Cont'd)

Jan 74 - Dec 76 and Nov 78 - Oct 80
Deg C/100M
(200-27 ft) Direction vs. Speed

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	63	.1	256	.6	380	.9	437	1.0	283	.7	274	.6	1693	4.0
45.0	59	.1	321	.8	409	1.0	401	.9	227	.5	233	.5	1650	3.9
67.5	62	.1	269	.6	330	.8	142	.3	26	.1	23	.1	852	2.0
90.0	81	.2	288	.7	436	1.0	233	.5	23	.1	18	.0	1079	2.5
112.5	47	.1	273	.6	587	1.4	714	1.7	232	.5	61	.1	1914	4.5
135.0	66	.2	302	.7	791	1.9	1727	4.1	749	1.8	304	.7	3939	9.3
157.5	55	.1	266	.6	691	1.6	1427	3.4	689	1.6	261	.6	3389	8.0
180.0	63	.1	334	.8	1056	2.5	1984	4.7	571	1.3	158	.4	4166	9.8
202.5	59	.1	293	.7	757	1.8	1012	2.4	161	.4	14	.0	2296	5.4
225.0	64	.2	278	.7	683	1.6	983	2.3	332	.8	201	.5	2541	6.0
247.5	80	.2	400	.9	1030	2.4	1277	3.0	655	1.5	1022	2.4	4464	10.5
270.0	107	.3	473	1.1	906	2.1	985	2.3	741	1.7	1693	4.0	4905	11.6
292.5	85	.2	325	.8	438	1.0	604	1.4	649	1.5	1203	2.8	3304	7.8
315.0	66	.2	255	.6	384	.9	625	1.5	557	1.3	739	1.7	2626	6.2
337.5	69	.2	200	.5	327	.8	408	1.0	272	.6	315	.7	1591	3.8
360.0	84	.2	282	.7	401	.9	486	1.1	316	.7	258	.6	1827	4.3
	1110	2.6	4815	11.4	9606	22.7	13445	31.7	6483	15.3	6777	16.0	42236	99.7

Missing Hours 1465

Mean Wind Speed = 15.9

Total Number of Calm Hours 147 Percent .3

TABLE 2B-6

JOINT DISTRIBUTION OF WIND DIRECTION AND SPEED
LOCATION 30 FT

Combined Monthly
Jan 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) LE-1.9 Class A

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	1	.0	9	.3	9	.3	0	0.0	0	0.0	0	0.0	19	.6
45.0	0	0.0	2	.1	0	0.0	0	0.0	0	0.0	0	0.0	2	.1
67.5	1	.0	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	2	.1
90.0	0	0.0	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	1	.0
112.5	0	0.0	3	.1	0	0.0	0	0.0	0	0.0	0	0.0	3	.1
135.0	0	0.0	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	1	.0
157.5	0	0.0	0	0.0	1	.0	0	0.0	0	0.0	0	0.0	1	.0
180.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
202.5	0	0.0	2	.1	0	0.0	0	0.0	0	0.0	1	.0	3	.1
225.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
247.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	8	.2	8	.2
270.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	2	.1	2	.1
292.5	0	0.0	0	0.0	0	0.0	0	0.0	3	.1	15	.5	18	.5
315.0	0	0.0	0	0.0	0	0.0	8	.2	21	.6	18	.5	47	1.4
337.5	0	0.0	1	.0	1	.0	4	.1	1	.0	0	0.0	7	.2
360.0	0	0.0	3	.1	13	.4	0	0.0	0	0.0	0	0.0	16	.5
	2	.1	23	.7	24	.7	12	.4	25	.8	44	1.3	130	3.9

Mean Wind Speed = 18.5

TABLE 2B-6 (Cont'd.)

Combined Monthly
Jan 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) -1.8 / -1.7 Class B

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	1	.0	2	.1	6	.2	0	0.0	0	0.0	0	0.0	9	.3
45.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
67.5	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	.0
90.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
112.5	0	0.0	1	.0	2	.1	0	0.0	0	0.0	0	0.0	3	.1
135.0	0	0.0	1	.0	3	.1	0	0.0	0	0.0	0	0.0	4	.1
157.5	0	0.0	0	0.0	4	.1	0	0.0	0	0.0	0	0.0	4	.1
180.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
202.5	0	0.0	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	1	.0
225.0	0	0.0	0	0.0	1	.0	0	0.0	0	0.0	0	0.0	1	.0
247.5	0	0.0	0	0.0	0	0.0	0	0.0	1	.0	6	.2	7	.2
270.0	0	0.0	0	0.0	0	0.0	0	0.0	2	.1	5	.2	7	.2
292.5	0	0.0	0	0.0	0	0.0	2	.1	1	.0	13	.4	16	.5
315.0	0	0.0	1	.0	5	.2	9	.3	17	.5	3	.1	35	1.1
337.5	0	0.0	2	.1	10	.3	6	.2	0	0.0	0	0.0	18	.5
360.0	0	0.0	6	.2	3	.1	0	0.0	0	0.0	0	0.0	9	.3
	2	.1	14	.4	34	1.0	17	.5	21	.6	27	.8	115	3.5

Mean Wind Speed = 16.5

TABLE 2B-6 (Cont'd.)

Combined Monthly
Jan 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) -1.6 / -1.5 Class C

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	1	.0	11	.3	7	.2	0	0.0	0	0.0	0	0.0	19	.6
45.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
67.5	0	0.0	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	1	.0
90.0	1	.0	2	.1	0	0.0	0	0.0	0	0.0	0	0.0	3	.1
112.5	1	.0	6	.2	0	0.0	0	0.0	0	0.0	0	0.0	7	.2
135.0	0	0.0	4	.1	5	.2	0	0.0	0	0.0	0	0.0	9	.3
157.5	0	0.0	0	0.0	4	.1	0	0.0	0	0.0	0	0.0	4	.1
180.0	0	0.0	0	0.0	1	.0	0	0.0	0	0.0	0	0.0	1	.0
202.5	0	0.0	0	0.0	1	.0	0	0.0	0	0.0	0	0.0	1	.0
225.0	0	0.0	0	0.0	1	.0	3	.1	0	0.0	0	0.0	4	.1
247.5	0	0.0	0	0.0	0	0.0	2	.1	1	.0	23	.7	26	.8
270.0	0	0.0	0	0.0	0	0.0	1	.0	3	.1	13	.4	17	.5
292.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	6	.2	6	.2
315.0	0	0.0	0	0.0	2	.1	5	.2	10	.3	3	.1	20	.6
337.5	0	0.0	0	0.0	5	.2	4	.1	0	0.0	0	0.0	9	.3
360.0	0	0.0	2	.1	6	.2	0	0.0	0	0.0	0	0.0	8	.2
	3	.1	26	.8	32	1.0	15	.5	14	.4	45	1.4	135	4.1

Mean Wind Speed = 17.2

TABLE 2B-6 (Cont'd.)

Combined Monthly
Jan 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) -1.4 / -0.5 Class D

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	7	.2	48	1.4	34	1.0	0	0.0	0	0.0	0	0.0	89	2.7
45.0	7	.2	56	1.7	33	1.0	0	0.0	0	0.0	0	0.0	96	2.9
67.5	8	.2	22	.7	0	0.0	0	0.0	0	0.0	0	0.0	30	.9
90.0	12	.4	31	.9	8	.2	0	0.0	0	0.0	0	0.0	51	1.5
112.5	6	.2	45	1.4	55	1.7	4	.1	4	.1	0	0.0	114	3.4
135.0	9	.3	43	1.3	60	1.8	22	.7	0	0.0	0	0.0	134	4.0
157.5	2	.1	18	.5	28	.8	7	.2	0	0.0	0	0.0	55	1.7
180.0	4	.1	27	.8	38	1.1	12	.4	0	0.0	0	0.0	81	2.4
202.5	2	.1	37	1.1	57	1.7	8	.2	1	.0	0	0.0	105	3.2
225.0	4	.1	11	.3	56	1.7	44	1.3	6	.2	6	.2	127	3.8
247.5	5	.2	7	.2	14	.4	25	.8	29	.9	47	1.4	127	3.8
270.0	3	.1	11	.3	11	.3	41	1.2	25	.8	32	1.0	123	3.7
292.5	4	.1	9	.3	22	.7	73	2.2	74	2.2	38	1.1	220	6.6
315.0	0	0.0	15	.5	70	2.1	76	2.3	29	.9	7	.2	197	5.9
337.5	2	.1	20	.6	19	.6	19	.6	1	.0	0	0.0	61	1.8
360.0	2	.1	43	1.3	21	.6	0	0.0	0	0.0	0	0.0	66	2.0
	77	2.3	443	13.3	526	15.8	331	10.0	169	5.1	130	3.9	1676	50.5

Mean Wind Speed = 12.0

TABLE 2B-6 (Cont'd.)

Combined Monthly
Jan 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) -0.4 / 1.5 Class E

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	3	.1	8	.2	2	.1	0	0.0	0	0.0	0	0.0	13	.4
45.0	4	.1	12	.4	3	.1	0	0.0	0	0.0	0	0.0	19	.6
67.5	8	.2	8	.2	0	0.0	0	0.0	0	0.0	0	0.0	16	.5
90.0	13	.4	19	.6	5	.2	3	.1	1	.0	0	0.0	41	1.2
112.5	12	.4	39	1.2	45	1.4	5	.2	3	.1	1	.0	105	3.2
135.0	10	.3	70	2.1	84	2.5	41	1.2	1	.0	0	0.0	206	6.2
157.5	8	.2	36	1.1	38	1.1	19	.6	0	0.0	0	0.0	101	3.0
180.0	11	.3	71	2.1	69	2.1	13	.4	0	0.0	0	0.0	164	4.9
202.5	5	.2	39	1.2	43	1.3	2	.1	0	0.0	0	0.0	89	2.7
225.0	4	.1	7	.2	36	1.1	27	.8	7	.2	5	.2	86	2.6
247.5	5	.2	5	.2	11	.3	16	.5	12	.4	6	.2	55	1.7
270.0	1	.0	9	.3	6	.2	24	.7	19	.6	16	.5	75	2.3
292.5	1	.0	9	.3	4	.1	12	.4	21	.6	14	.4	61	1.8
315.0	3	.1	7	.2	17	.5	12	.4	0	0.0	0	0.0	39	1.2
337.5	2	.1	4	.1	7	.2	5	.2	0	0.0	0	0.0	18	.5
360.0	5	.2	2	.1	2	.1	0	0.0	0	0.0	0	0.0	9	.3
	95	2.9	345	10.4	372	11.2	179	5.4	64	1.9	42	1.3	1097	33.0

Mean Wind Speed = 10.0

TABLE 2B-6 (Cont'd.)

Combined Monthly
Jan 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) 1.6 / 4.0 Class F

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
45.0	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	.0
67.5	2	.1	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	2	.1
90.0	7	.2	3	.1	0	0.0	0	0.0	0	0.0	0	0.0	10	.3
112.5	6	.2	13	.4	0	0.0	0	0.0	0	0.0	0	0.0	19	.6
135.0	6	.2	18	.5	3	.1	0	0.0	0	0.0	0	0.0	27	.8
157.5	2	.1	17	.5	5	.2	0	0.0	0	0.0	0	0.0	24	.7
180.0	2	.1	17	.5	0	0.0	0	0.0	0	0.0	0	0.0	19	.6
202.5	1	.0	5	.2	1	.0	0	0.0	0	0.0	0	0.0	7	.2
225.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
247.5	0	0.0	0	0.0	2	.1	0	0.0	0	0.0	0	0.0	2	.1
270.0	0	0.0	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	1	.0
292.5	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	.0
315.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
337.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
360.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	28	.8	74	2.2	11	.3	0	0.0	0	0.0	0	0.0	113	3.4

Mean Wind Speed = 5.0

TABLE 2B-6 (Cont'd.)

Combined Monthly
Jan 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) GT. 4.0 Class G

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
45.0	2	.1	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	2	.1
67.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
90.0	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	.0
112.5	1	.0	2	.1	0	0.0	0	0.0	0	0.0	0	0.0	3	.1
135.0	1	.0	10	.3	0	0.0	0	0.0	0	0.0	0	0.0	11	.3
157.5	0	0.0	7	.2	1	.0	0	0.0	0	0.0	0	0.0	8	.2
180.0	0	0.0	1	.0	1	.0	0	0.0	0	0.0	0	0.0	2	.1
202.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
225.0	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	.0
247.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
270.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
292.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
315.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
337.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
360.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	6	.2	20	.6	2	.1	0	0.0	0	0.0	0	0.0	28	.8

Mean Wind Speed = 4.4

TABLE 2B-6 (Cont'd.)

Combined Monthly
Jan 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) All Stabilities

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	13	.4	78	2.3	58	1.7	0	0.0	0	0.0	0	0.0	149	4.5
45.0	14	.4	70	2.1	36	1.1	0	0.0	0	0.0	0	0.0	120	3.6
67.5	20	.6	32	1.0	0	0.0	0	0.0	0	0.0	0	0.0	52	1.6
90.0	34	1.0	56	1.7	13	.4	3	.1	1	.0	0	0.0	107	3.2
112.5	26	.8	109	3.3	102	3.1	9	.3	7	.2	1	.0	254	7.7
135.0	26	.8	147	4.4	155	4.7	63	1.9	1	.0	0	0.0	392	11.8
157.5	12	.4	78	2.3	81	2.4	26	.8	0	0.0	0	0.0	197	5.9
180.0	17	.5	116	3.5	109	3.3	25	.8	0	0.0	0	0.0	267	8.0
202.5	8	.2	84	2.5	102	3.1	10	.3	1	.0	1	.0	206	6.2
225.0	9	.3	18	.5	94	2.8	74	2.2	13	.4	11	.3	219	6.6
247.5	10	.3	12	.4	27	.8	43	1.3	43	1.3	90	2.7	225	6.8
270.0	4	.1	21	.6	17	.5	66	2.0	49	1.5	68	2.0	225	6.8
292.5	6	.2	18	.5	26	.8	87	2.6	99	3.0	86	2.6	322	9.7
315.0	3	.1	23	.7	94	2.8	110	3.3	77	2.3	31	.9	338	10.2
337.5	4	.1	27	.8	42	1.3	38	1.1	2	.1	0	0.0	113	3.4
360.0	7	.2	56	1.7	45	1.4	0	0.0	0	0.0	0	0.0	108	3.3
	213	6.4	945	28.5	1001	30.2	554	16.7	293	8.8	288	8.7	3294	99.2

Missing Hours 400

Mean Wind Speed = 11.6

Total Number of Calm Hours 26 Percent .8

TABLE 2B-6 (Cont'd.)

Combined Monthly
Jan 74, 75, 76, 79 and 80
Deg C/100M
(200-27 ft) Directions vs. Speed

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	13	.4	78	2.3	58	1.7	0	0.0	0	0.0	0	0.0	149	4.5
45.0	14	.4	70	2.1	36	1.1	0	0.0	0	0.0	0	0.0	120	3.6
67.5	20	.6	32	1.0	0	0.0	0	0.0	0	0.0	0	0.0	52	1.6
90.0	34	1.0	56	1.7	13	.4	3	.1	1	.0	0	0.0	107	3.2
112.5	28	.8	111	3.3	102	3.1	9	.3	7	.2	1	.0	258	7.7
135.0	27	.8	151	4.5	164	4.9	63	1.9	1	.0	0	0.0	406	12.2
157.5	12	.4	78	2.3	81	2.4	26	.8	0	0.0	0	0.0	197	5.9
180.0	17	.5	116	3.5	109	3.3	25	.7	0	0.0	0	0.0	267	8.0
202.5	8	.2	84	2.5	102	3.1	10	.3	1	.0	1	.0	206	6.2
225.0	9	.3	18	.5	94	2.8	74	2.2	13	.4	11	.3	219	6.6
247.5	10	.3	12	.4	27	.8	43	1.3	43	1.3	90	2.7	225	6.7
270.0	4	.1	21	.6	17	.5	66	2.0	49	1.5	68	2.0	225	6.7
292.5	6	.2	18	.5	26	.8	87	2.6	99	3.0	86	2.6	322	9.6
315.0	3	.1	23	.7	94	2.8	110	3.3	77	2.3	31	.9	338	10.1
337.5	4	.1	27	.8	42	1.3	38	1.1	2	.1	0	0.0	113	3.4
360.0	7	.2	56	1.7	45	1.3	0	0.0	0	0.0	0	0.0	108	3.2
	216	6.5	951	28.5	1010	30.3	554	16.6	293	8.8	288	8.6	3312	99.2

Missing Hours 382

Mean Wind Speed = 11.6

Total Number of Calm Hours 26 Percent .8

TABLE 2B-6 (Cont'd.)

Combined Monthly
Feb 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) LE-1.9 Class A

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	0	0.0	10	.3	13	.4	3	.1	0	0.0	0	0.0	26	.8
45.0	0	0.0	3	.1	11	.3	0	0.0	0	0.0	0	0.0	14	.4
67.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
90.0	0	0.0	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	1	.0
112.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
135.0	0	0.0	0	0.0	2	.1	0	0.0	0	0.0	0	0.0	2	.1
157.5	0	0.0	0	0.0	4	.1	1	.0	0	0.0	0	0.0	5	.1
180.0	0	0.0	1	.0	3	.1	0	0.0	0	0.0	0	0.0	4	.1
202.5	0	0.0	0	0.0	1	.0	0	0.0	0	0.0	0	0.0	1	.0
225.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
247.5	0	0.0	0	0.0	1	.0	0	0.0	0	0.0	6	.2	7	.2
270.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	12	.4	12	.4
292.5	0	0.0	0	0.0	0	0.0	3	.1	3	.1	26	.8	32	1.0
315.0	0	0.0	0	0.0	3	.1	18	.5	12	.4	6	.2	39	1.2
337.5	0	0.0	4	.1	17	.5	12	.4	0	0.0	0	0.0	33	1.0
360.0	0	0.0	8	.2	21	.6	0	0.0	0	0.0	0	0.0	29	.9
	0	0.0	27	.8	76	2.3	37	1.1	15	.4	50	1.5	205	6.1

Mean Wind Speed = 16.8

TABLE 2B-6 (Cont'd.)

Combined Monthly
Feb 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) -1.8 / -1.7 Class B

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	1	.0	1	.0	1	.0	1	.0	0	0.0	0	0.0	4	.1
45.0	0	0.0	4	.1	5	.1	0	0.0	0	0.0	0	0.0	9	.3
67.5	0	0.0	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	1	.0
90.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
112.5	0	0.0	0	0.0	1	.0	0	0.0	0	0.0	0	0.0	1	.0
135.0	0	0.0	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	1	.0
157.5	0	0.0	5	.1	1	.0	1	.0	0	0.0	0	0.0	7	.2
180.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
202.5	0	0.0	0	0.0	3	.1	0	0.0	0	0.0	0	0.0	3	.1
225.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
247.5	0	0.0	0	0.0	0	0.0	0	0.0	1	.0	1	.0	2	.1
270.0	0	0.0	0	0.0	2	.1	2	.1	1	.0	6	.2	11	.3
292.5	0	0.0	0	0.0	2	.1	1	.0	0	0.0	15	.4	18	.5
315.0	0	0.0	2	.1	5	.1	11	.3	5	.1	5	.1	28	.8
337.5	0	0.0	6	.2	5	.1	5	.1	0	0.0	0	0.0	16	.5
360.0	0	0.0	4	.1	8	.2	0	0.0	0	0.0	0	0.0	12	.4
	1	.0	24	.7	33	1.0	21	.6	7	.2	27	.8	113	3.4

Mean Wind Speed = 15.2

TABLE 2B-6 (Cont'd.)

Combined Monthly
Feb 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) -1.6 / -1.5 Class C

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	0	0.0	2	.1	3	.1	0	0.0	0	0.0	0	0.0	5	.1
45.0	1	.0	4	.1	8	.2	0	0.0	0	0.0	0	0.0	13	.4
67.5	4	.1	3	.1	0	0.0	0	0.0	0	0.0	0	0.0	7	.2
90.0	1	.0	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	2	.1
112.5	0	0.0	2	.1	0	0.0	0	0.0	0	0.0	0	0.0	2	.1
135.0	0	0.0	0	0.0	0	0.0	1	.0	0	0.0	0	0.0	1	.0
157.5	0	0.0	2	.1	1	.0	0	0.0	0	0.0	0	0.0	3	.1
180.0	0	0.0	4	.1	2	.1	0	0.0	0	0.0	0	0.0	6	.2
202.5	0	0.0	2	.1	1	.0	0	0.0	0	0.0	0	0.0	3	.1
225.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
247.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	4	.1	4	.1
270.0	1	.0	2	.1	1	.0	0	0.0	1	.0	3	.1	8	.2
292.5	0	0.0	1	.0	6	.2	14	.4	7	.2	11	.3	39	1.2
315.0	0	0.0	6	.2	8	.2	29	.9	8	.2	5	.1	56	1.7
337.5	1	.0	7	.2	16	.5	9	.3	1	.0	0	0.0	34	1.0
360.0	2	.1	7	.2	5	.1	4	.1	0	0.0	0	0.0	18	.5
	10	.3	43	1.3	51	1.5	57	1.7	17	.5	23	.7	201	6.0

Mean Wind Speed = 13.5

TABLE 2B-6 (Cont'd.)

Combined Monthly
Feb 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) -1.4 / -0.5 Class D

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	4	.1	38	1.1	37	1.1	0	0.0	0	0.0	0	0.0	79	2.4
45.0	17	.5	50	1.5	90	2.7	0	0.0	0	0.0	0	0.0	157	4.7
67.5	14	.4	24	.7	1	.0	0	0.0	0	0.0	0	0.0	39	1.2
90.0	8	.2	32	1.0	4	.1	0	0.0	0	0.0	0	0.0	44	1.3
112.5	8	.2	30	.9	24	.7	4	.1	0	0.0	0	0.0	66	2.0
135.0	8	.2	30	.9	37	1.1	11	.3	0	0.0	0	0.0	86	2.6
157.5	2	.1	17	.5	29	.9	11	.3	0	0.0	0	0.0	59	1.8
180.0	3	.1	16	.5	61	1.8	20	.6	1	.0	0	0.0	101	3.0
202.5	2	.1	23	.7	36	1.1	12	.4	0	0.0	0	0.0	73	2.2
225.0	2	.1	8	.2	16	.5	18	.5	3	.1	10	.3	57	1.7
247.5	1	.0	9	.3	14	.4	15	.4	18	.5	45	1.3	102	3.0
270.0	3	.1	15	.4	21	.6	27	.8	37	1.1	20	.6	123	3.7
292.5	3	.1	15	.4	37	1.1	38	1.1	54	1.6	20	.6	167	5.0
315.0	4	.1	29	.9	64	1.9	89	2.7	27	.8	6	.2	219	6.5
337.5	7	.2	38	1.1	40	1.2	25	.7	2	.1	0	0.0	112	3.3
360.0	9	.3	37	1.1	38	1.1	1	.0	0	0.0	0	0.0	85	2.5
	95	2.8	411	12.2	549	16.4	271	8.1	142	4.2	101	3.0	1569	46.7

Mean Wind Speed = 11.3

TABLE 2B-6 (Cont'd.)

Combined Monthly
Feb 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) -0.4 / 1.5 Class E

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	5	.1	19	.6	0	0.0	0	0.0	0	0.0	0	0.0	24	.7
45.0	12	.4	27	.8	5	.1	0	0.0	0	0.0	0	0.0	44	1.3
67.5	15	.4	13	.4	0	0.0	0	0.0	0	0.0	0	0.0	28	.8
90.0	26	.8	20	.6	4	.1	0	0.0	0	0.0	0	0.0	50	1.5
112.5	21	.6	55	1.6	32	1.0	12	.4	0	0.0	0	0.0	120	3.6
135.0	18	.5	52	1.5	61	1.8	10	.3	0	0.0	0	0.0	141	4.2
157.5	4	.1	42	1.3	46	1.4	4	.1	1	.0	0	0.0	97	2.9
180.0	9	.3	40	1.2	42	1.3	7	.2	0	0.0	0	0.0	98	2.9
202.5	8	.2	40	1.2	27	.8	8	.2	0	0.0	0	0.0	83	2.5
225.0	4	.1	13	.4	18	.5	10	.3	2	.1	2	.1	49	1.5
247.5	1	.0	12	.4	25	.7	34	1.0	9	.3	11	.3	92	2.7
270.0	3	.1	2	.1	14	.4	16	.5	6	.2	5	.1	46	1.4
292.5	2	.1	1	.0	13	.4	6	.2	3	.1	0	0.0	25	.7
315.0	1	.0	10	.3	7	.2	2	.1	0	0.0	0	0.0	20	.6
337.5	2	.1	8	.2	5	.1	0	0.0	0	0.0	0	0.0	15	.4
360.0	7	.2	13	.4	2	.1	0	0.0	0	0.0	0	0.0	22	.7
	138	4.1	367	10.9	301	9.0	109	3.2	21	.6	18	.5	954	28.4

Mean Wind Speed = 8.1

TABLE 2B-6 (Cont'd.)

Combined Monthly
Feb 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) 1.6 / 4.0 Class F

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	.0
45.0	0	0.0	2	.1	0	0.0	0	0.0	0	0.0	0	0.0	2	.1
67.5	7	.2	2	.1	0	0.0	0	0.0	0	0.0	0	0.0	9	.3
90.0	17	.5	5	.1	0	0.0	0	0.0	0	0.0	0	0.0	22	.7
112.5	2	.1	7	.2	0	0.0	0	0.0	0	0.0	0	0.0	9	.3
135.0	9	.3	26	.8	3	.1	0	0.0	0	0.0	0	0.0	38	1.1
157.5	6	.2	24	.7	6	.2	0	0.0	0	0.0	0	0.0	36	1.1
180.0	2	.1	20	.6	2	.1	0	0.0	0	0.0	0	0.0	24	.7
202.5	0	0.0	4	.1	1	.0	0	0.0	0	0.0	0	0.0	5	.1
225.0	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	.0
247.5	1	.0	3	.1	5	.1	3	.1	0	0.0	0	0.0	12	.4
270.0	5	.1	2	.1	0	0.0	1	.0	1	.0	0	0.0	9	.3
292.5	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	.0
315.0	1	.0	1	.0	1	.0	1	.0	0	0.0	0	0.0	4	.1
337.5	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	.0
360.0	1	.0	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	2	.1
	55	1.6	97	2.9	18	.5	5	.1	1	.0	0	0.0	176	5.2

Mean Wind Speed = 5.1

TABLE 2B-6 (Cont'd.)

Combined Monthly
Feb 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) GT. 4.0 Class G

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
45.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
67.5	2	.1	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	2	.1
90.0	21	.6	7	.2	0	0.0	0	0.0	0	0.0	0	0.0	28	.8
112.5	16	.5	14	.4	0	0.0	0	0.0	0	0.0	0	0.0	30	.9
135.0	11	.3	19	.6	1	.0	0	0.0	0	0.0	0	0.0	31	.9
157.5	2	.1	31	.9	1	.0	0	0.0	0	0.0	0	0.0	34	1.0
180.0	3	.1	3	.1	0	0.0	0	0.0	0	0.0	0	0.0	6	.2
202.5	0	0.0	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	1	.0
225.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
247.5	1	.0	0	0.0	1	.0	0	0.0	0	0.0	0	0.0	2	.1
270.0	1	.0	0	0.0	0	0.0	0	0.0	1	.0	0	0.0	2	.1
292.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
315.0	0	0.0	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	1	.0
337.5	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	.0
360.0	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	.0
	59	1.8	76	2.3	3	.1	0	0.0	1	.0	0	0.0	139	4.1

Mean Wind Speed = 4.0

TABLE 2B-6 (Cont'd.)

Combined Monthly
Feb 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) All Stabilities

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	11	.3	70	2.1	54	1.6	4	.1	0	0.0	0	0.0	139	4.1
45.0	30	.9	90	2.7	119	3.5	0	0.0	0	0.0	0	0.0	239	7.1
67.5	42	1.3	43	1.3	1	.0	0	0.0	0	0.0	0	0.0	86	2.6
90.0	73	2.2	66	2.0	8	.2	0	0.0	0	0.0	0	0.0	147	4.4
112.5	47	1.4	108	3.2	57	1.7	16	.5	0	0.0	0	0.0	228	6.8
135.0	46	1.4	128	3.8	104	3.1	22	.7	0	0.0	0	0.0	300	8.9
157.5	14	.4	121	3.6	88	2.6	17	.5	1	.0	0	0.0	241	7.2
180.0	17	.5	84	2.5	110	3.3	27	.8	1	.0	0	0.0	239	7.1
202.5	10	.3	70	2.1	69	2.1	20	.6	0	0.0	0	0.0	169	5.0
225.0	7	.2	21	.6	34	1.0	28	.8	5	.1	12	.4	107	3.2
247.5	4	.1	24	.7	46	1.4	52	1.5	28	.8	67	2.0	221	6.6
270.0	13	.4	21	.6	38	1.1	46	1.4	47	1.4	46	1.4	211	6.3
292.5	6	.2	17	.5	58	1.7	62	1.8	67	2.0	72	2.1	282	8.4
315.0	6	.2	49	1.5	88	2.6	150	4.5	52	1.5	22	.7	367	10.9
337.5	12	.4	63	1.9	83	2.5	51	1.5	3	.1	0	0.0	212	6.3
360.0	20	.6	70	2.1	74	2.2	5	.1	0	0.0	0	0.0	169	5.0
	358	10.7	1045	31.1	1031	30.7	500	14.9	204	6.1	219	6.5	3357	100.0

Missing Hours 51

Mean Wind Speed = 10.4

Total Number of Calm Hours 0 Percent 0.0

TABLE 2B-6 (Cont'd.)

Combined Monthly
Feb 74, 75, 76, 79 and 80
Deg C/100M
(200-27 ft) Direction vs. Speed

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	11	.3	70	2.1	57	1.7	4	.1	0	0.0	0	0.0	142	4.2
45.0	30	.9	90	2.6	119	3.5	0	0.0	0	0.0	0	0.0	239	7.0
67.5	42	1.2	43	1.3	1	.0	0	0.0	0	0.0	0	0.0	86	2.5
90.0	73	2.1	66	1.9	8	.2	0	0.0	0	0.0	0	0.0	147	4.3
112.5	47	1.4	108	3.2	58	1.7	16	.5	0	0.0	0	0.0	229	6.7
135.0	46	1.4	128	3.8	107	3.1	25	.7	0	0.0	2	.1	308	9.1
157.5	14	.4	121	3.6	91	2.7	17	.5	1	.0	2	.1	246	7.2
180.0	17	.5	84	2.5	112	3.3	29	.9	3	.1	0	0.0	245	7.2
202.5	10	.3	70	2.1	69	2.0	20	.6	0	0.0	0	0.0	169	5.0
225.0	7	.2	21	.6	34	1.0	30	.9	8	.2	12	.4	112	3.3
247.5	4	.1	24	.7	46	1.4	52	1.5	30	.9	68	2.0	224	6.6
270.0	13	.4	21	.6	39	1.1	46	1.4	49	1.4	46	1.4	214	6.3
292.5	6	.2	18	.5	59	1.7	62	1.8	67	2.0	76	2.2	288	8.5
315.0	6	.2	49	1.4	88	2.6	150	4.4	52	1.5	22	.6	367	10.8
337.5	12	.4	63	1.9	83	2.4	51	1.5	3	.1	0	0.0	212	6.2
360.0	20	.6	72	2.1	74	2.2	5	.1	0	0.0	0	0.0	171	5.0
	358	10.5	1048	30.8	1045	30.7	507	14.9	213	6.3	228	6.7	3399	100.0

Missing Hours 9

Mean Wind Speed = 10.5

Total Number of Calm Hours 0 Percent 0.0

TABLE 2B-6 (Cont'd.)

Combined Monthly
Mar 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) LE-1.9 Class A

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	0	0.0	6	.2	15	.4	0	0.0	0	0.0	0	0.0	21	.6
45.0	1	.0	4	.1	9	.2	1	.0	0	0.0	0	0.0	15	.4
67.5	0	0.0	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	1	.0
90.0	0	0.0	0	0.0	1	.0	0	0.0	0	0.0	0	0.0	1	.0
112.5	0	0.0	0	0.0	6	.2	0	0.0	0	0.0	0	0.0	6	.2
135.0	0	0.0	3	.1	12	.3	6	.2	3	.1	0	0.0	23	.6
157.5	0	0.0	1	.0	5	.1	3	.1	0	0.0	0	0.0	9	.2
180.0	0	0.0	1	.0	4	.1	1	.0	0	0.0	0	0.0	6	.2
202.5	0	0.0	1	.0	6	.2	1	.0	0	0.0	0	0.0	8	.2
225.0	0		0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
247.5	0	0.0	0	0.0	1	.0	0	0.0	0	0.0	1	.0	2	.1
270.0	0	0.0	0	0.0	0	0.0	3	.1	2	.1	1	.0	6	.2
292.5	0	0.0	1	.0	0	0.0	0	0.0	9	.2	26	.7	36	1.0
315.0	0	0.0	7	.2	8	.2	21	.6	11	.3	6	.2	53	1.4
337.5	1	.0	14	.4	10	.3	24	.7	5	.1	0	0.0	54	1.5
360.0	0	0.0	16	.4	8	.2	2	.1	0	0.0	0	0.0	26	.7
	2	.1	55	1.5	85	2.3	62	1.7	29	.8	34	.9	267	7.3

Mean Wind Speed = 13.8

TABLE 2B-6 (Cont'd.)

Combined Monthly
Mar 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) -1.8 / -1.7 Class B

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	0	0.0	4	.1	0	0.0	0	0.0	0	0.0	0	0.0	4	.1
45.0	0	0.0	1	.0	2	.1	1	.0	0	0.0	0	0.0	4	.1
67.5	0	0.0	3	.1	0	0.0	0	0.0	0	0.0	0	0.0	3	.1
90.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
112.5	0	0.0	1	.0	3	.1	0	0.0	0	0.0	0	0.0	4	.1
135.0	0	0.0	2	.1	6	.2	3	.1	3	.1	0	0.0	14	.4
157.5	0	0.0	3	.1	2	.1	3	.1	0	0.0	0	0.0	8	.2
180.0	0	0.0	2	.1	6	.2	3	.1	1	.0	0	0.0	12	.3
202.5	0	0.0	0	0.0	1	.0	0	0.0	0	0.0	0	0.0	1	.0
225.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
247.5	0	0.0	0	0.0	0	0.0	0	0.0	1	.0	1	.0	2	.1
270.0	0	0.0	0	0.0	0	0.0	2	.1	1	.0	19	.5	22	.6
292.5	1	.0	0	0.0	0	0.0	8	.2	1	.0	13	.4	23	.6
315.0	0	0.0	4	.1	4	.1	16	.4	10	.3	7	.2	41	1.1
337.5	1	.0	5	.1	7	.2	2	.1	0	0.0	0	0.0	15	.4
360.0	0	0.0	0	0.0	1	.0	2	.1	0	0.0	0	0.0	3	.1
	2	.1	25	.7	32	.9	40	1.1	17	.5	40	1.1	156	4.3

Mean Wind Speed = 16.7

TABLE 2B-6 (Cont'd.)

Combined Monthly
Mar 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) -1.6 / -1.5 Class C

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	0	0.0	3	.1	0	0.0	0	0.0	0	0.0	0	0.0	3	.1
45.0	0	0.0	5	.1	8	.2	0	0.0	0	0.0	0	0.0	13	.4
67.5	0	0.0	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	1	.0
90.0	0	0.0	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	1	.0
112.5	0	0.0	4	.1	4	.1	0	0.0	0	0.0	0	0.0	8	.2
135.0	0	0.0	3	.1	4	.1	2	.1	0	0.0	0	0.0	9	.2
157.5	0	0.0	3	.1	4	.1	3	.1	0	0.0	0	0.0	10	.3
180.0	0	0.0	4	.1	3	.1	0	0.0	0	0.0	0	0.0	7	.2
202.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
225.0	0	0.0	1	.0	0	0.0	1	.0	0	0.0	0	0.0	2	.1
247.5	1	.0	1	.0	0	0.0	2	.1	0	0.0	2	.1	6	.2
270.0	0	0.0	0	0.0	1	.0	9	.2	6	.2	37	1.0	53	1.4
292.5	1	.0	0	0.0	4	.1	12	.3	27	.7	56	1.5	100	2.7
315.0	1	.0	3	.1	7	.2	27	.7	13	.4	13	.4	64	1.7
337.5	1	.0	6	.2	7	.2	5	.1	1	.0	0	0.0	20	.5
360.0	1	.0	8	.2	3	.1	0	0.0	0	0.0	0	0.0	12	.3
	5	.1	43	1.2	45	1.2	61	1.7	47	1.3	108	2.9	309	8.4

Mean Wind Speed = 18.4

TABLE 2B-6 (Cont'd.)

Combined Monthly
Mar 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) -1.4 / -0.5 Class D

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	4	.1	16	.4	4	.1	0	0.0	0	0.0	0	0.0	24	.7
45.0	16	.4	40	1.1	46	1.3	0	0.0	0	0.0	0	0.0	102	2.8
67.5	17	.5	22	.6	0	0.0	0	0.0	0	0.0	0	0.0	39	1.1
90.0	9	.2	42	1.1	11	.3	0	0.0	0	0.0	0	0.0	62	1.7
112.5	8	.2	32	.9	86	2.3	21	.6	0	0.0	0	0.0	147	4.0
135.0	3	.1	49	1.3	71	1.9	28	.8	4	.1	0	0.0	155	4.2
157.5	5	.1	19	.5	27	.7	20	.5	2	.1	0	0.0	73	2.0
180.0	3	.1	29	.8	41	1.1	10	.3	1	.0	0	0.0	84	2.3
202.5	4	.1	16	.4	8	.2	0	0.0	1	.0	0	0.0	29	.8
225.0	3	.1	11	.3	25	.7	6	.2	3	.1	2	.1	50	1.4
247.5	6	.2	17	.5	31	.8	51	1.4	33	.9	12	.3	150	4.1
270.0	2	.1	16	.4	41	1.1	59	1.6	69	1.9	64	1.7	251	6.8
292.5	4	.1	11	.3	15	.4	31	.8	50	1.4	71	1.9	182	5.0
315.0	7	.2	15	.4	24	.7	60	1.6	27	.7	14	.4	147	4.0
337.5	4	.1	20	.5	28	.8	14	.4	2	.1	0	0.0	68	1.9
360.0	5	.1	13	.4	17	.5	0	0.0	0	0.0	0	0.0	35	1.0
	100	2.7	368	10.0	475	12.9	300	8.2	192	5.2	163	4.4	1598	43.6

Mean Wind Speed = 12.7

TABLE 2B-6 (Cont'd.)

Combined Monthly
Mar 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) -0.4 / 1.5 Class E

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	3	.1	6	.2	0	0.0	0	0.0	0	0.0	0	0.0	9	.2
45.0	17	.5	26	.7	3	.1	0	0.0	0	0.0	0	0.0	46	1.3
67.5	15	.4	15	.4	0	0.0	0	0.0	0	0.0	0	0.0	30	.8
90.0	30	.8	33	.9	3	.1	0	0.0	0	0.0	0	0.0	66	1.8
112.5	19	.5	45	1.2	39	1.1	14	.4	2	.1	0	0.0	119	3.2
135.0	12	.3	71	1.9	110	3.0	28	.8	1	.0	0	0.0	222	6.1
157.5	10	.3	27	.7	40	1.1	21	.6	0	0.0	0	0.0	98	2.7
180.0	6	.2	40	1.1	64	1.7	21	.6	0	0.0	0	0.0	131	3.6
202.5	4	.1	17	.5	16	.4	1	.0	0	0.0	0	0.0	38	1.0
225.0	9	.2	16	.4	27	.7	15	.4	1	.0	0	0.0	68	1.9
247.5	19	.5	26	.7	27	.7	31	.8	15	.4	1	.0	119	3.2
270.0	4	.1	6	.2	8	.2	10	.3	12	.3	6	.2	46	1.3
292.5	4	.1	5	.1	3	.1	6	.2	3	.1	1	.0	22	.6
315.0	6	.2	5	.1	6	.2	3	.1	0	0.0	0	0.0	20	.5
337.5	10	.3	6	.2	2	.1	2	.1	0	0.0	0	0.0	20	.5
360.0	20	.5	11	.3	0	0.0	0	0.0	0	0.0	0	0.0	31	.8
	188	5.1	355	9.7	348	9.5	152	4.1	34	.9	8	.2	1085	29.6

Mean Wind Speed = 8.3

TABLE 2B-6 (Cont'd.)

Combined Monthly
Mar 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) 1.6 / 4.0 Class F

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	1	.0	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	2	.1
45.0	3	.1	3	.1	0	0.0	0	0.0	0	0.0	0	0.0	6	.2
67.5	5	.1	5	.1	0	0.0	0	0.0	0	0.0	0	0.0	10	.3
90.0	7	.2	3	.1	0	0.0	0	0.0	0	0.0	0	0.0	10	.3
112.5	4	.1	7	.2	0	0.0	0	0.0	0	0.0	0	0.0	11	.3
135.0	3	.1	17	.5	2	.1	0	0.0	0	0.0	0	0.0	22	.6
157.5	8	.2	16	.4	3	.1	0	0.0	0	0.0	0	0.0	27	.7
180.0	5	.1	10	.3	2	.1	0	0.0	0	0.0	0	0.0	17	.5
202.5	2	.1	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	3	.1
225.0	8	.2	3	.1	1	.0	0	0.0	0	0.0	0	0.0	12	.3
247.5	9	.2	11	.3	9	.2	4	.1	1	.0	0	0.0	34	.9
270.0	4	.1	2	.1	0	0.0	2	.1	1	.0	0	0.0	9	.2
292.5	1	.0	2	.1	0	0.0	0	0.0	0	0.0	0	0.0	3	.1
315.0	2	.1	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	2	.1
337.5	4	.1	2	.1	0	0.0	0	0.0	0	0.0	0	0.0	6	.2
360.0	3	.1	3	.1	0	0.0	0	0.0	0	0.0	0	0.0	6	.2
	69	1.9	86	2.3	17	.5	6	.2	2	.1	0	0.0	180	4.9

Mean Wind Speed = 4.9

TABLE 2B-6 (Cont'd.)

Combined Monthly
Mar 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) GT. 4.0 Class G

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	.0
45.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
67.5	7	.2	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	7	.2
90.0	9	.2	2	.1	0	0.0	0	0.0	0	0.0	0	0.0	11	.3
112.5	5	.1	5	.1	0	0.0	0	0.0	0	0.0	0	0.0	10	.3
135.0	4	.1	6	.2	0	0.0	0	0.0	0	0.0	0	0.0	10	.3
157.5	1	.0	7	.2	0	0.0	0	0.0	0	0.0	0	0.0	8	.2
180.0	3	.1	2	.1	0	0.0	0	0.0	0	0.0	0	0.0	5	.1
202.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
225.0	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	.0
247.5	1	.0	4	.1	1	.0	0	0.0	0	0.0	0	0.0	6	.2
270.0	2	.1	2	.1	1	.0	1	.0	0	0.0	0	0.0	6	.2
292.5	1	.0	1	.0	2	.1	0	0.0	0	0.0	0	0.0	4	.1
315.0	3	.1	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	3	.1
337.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
360.0	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	.0
	39	1.1	29	.8	4	.1	1	.0	0	0.0	0	0.0	73	2.0

Mean Wind Speed = 3.8

TABLE 2B-6 (Cont'd.)

Combined Monthly
Mar 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) All Stabilities

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	9	.2	36	1.0	19	.5	0	0.0	0	0.0	0	0.0	64	1.7
45.0	37	1.0	79	2.2	68	1.9	2	.1	0	0.0	0	0.0	186	5.1
67.5	44	1.2	47	1.3	0	0.0	0	0.0	0	0.0	0	0.0	91	2.5
90.0	55	1.5	81	2.2	15	.4	0	0.0	0	0.0	0	0.0	151	4.1
112.5	36	1.0	94	2.6	138	3.8	35	1.0	2	.1	0	0.0	305	8.3
135.0	22	.6	151	4.1	205	5.6	67	1.8	10	.3	0	0.0	455	12.4
157.5	24	.7	76	2.1	81	2.2	50	1.4	2	.1	0	0.0	233	6.4
180.0	17	.5	88	2.4	120	3.3	35	1.0	2	.1	0	0.0	262	7.1
202.5	10	.3	35	1.0	31	.8	2	.1	1	.0	0	0.0	79	2.2
225.0	21	.6	31	.8	53	1.4	22	.6	4	.1	2	.1	133	3.6
247.5	36	1.0	59	1.6	69	1.9	88	2.4	50	1.4	17	.5	319	8.7
270.0	12	.3	26	.7	51	1.4	86	2.3	91	2.5	127	3.5	393	10.7
292.5	12	.3	20	.5	24	.7	57	1.6	90	2.5	167	4.6	370	10.1
315.0	19	.5	34	.9	49	1.3	127	3.5	61	1.7	40	1.1	330	9.0
337.5	21	.6	53	1.4	54	1.5	47	1.3	8	.2	0	0.0	183	5.0
360.0	30	.8	51	1.4	29	.8	4	.1	0	0.0	0	0.0	114	3.1
	405	11.0	961	26.2	1006	27.4	622	17.0	321	8.7	353	9.6	3668	100.0

Missing Hours 51

Mean Wind Speed = 11.6

Total Number of Calm Hours 1 Percent .0

TABLE 2B-6 (Cont'd.)

Combined Monthly
Mar 74, 75, 76, 79 and 80
Deg C/100M
(200-27 ft) Direction vs. Speed

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	9	.2	36	1.0	19	.5	0	0.0	0	0.0	0	0.0	64	1.7
45.0	37	1.0	81	2.2	68	1.9	2	.1	0	0.0	0	0.0	188	5.1
67.5	44	1.2	47	1.3	0	0.0	0	0.0	0	0.0	0	0.0	91	2.5
90.0	55	1.5	81	2.2	15	.4	0	0.0	0	0.0	0	0.0	151	4.1
112.5	36	1.0	94	2.6	138	3.8	35	1.0	2	.1	0	0.0	305	8.3
135.0	22	.6	151	4.1	205	5.6	67	1.8	10	.3	0	0.0	455	12.4
157.5	24	.7	76	2.1	81	2.2	50	1.4	2	.1	0	0.0	233	6.3
180.0	17	.5	88	2.4	120	3.3	35	1.0	2	.1	0	0.0	262	7.1
202.5	10	.3	35	1.0	31	.8	2	.1	1	.0	0	0.0	79	2.2
225.0	21	.6	31	.8	53	1.4	22	.6	4	.1	2	.1	133	3.6
247.5	36	1.0	59	1.6	69	1.9	88	2.4	50	1.4	17	.5	319	8.7
270.0	12	.3	26	.7	51	1.4	87	2.4	91	2.5	127	3.5	394	10.7
292.5	12	.3	20	.5	24	.7	57	1.6	90	2.5	167	4.5	370	10.1
315.0	19	.5	34	.9	50	1.4	127	3.5	61	1.7	40	1.1	331	9.0
337.5	21	.6	53	1.4	54	1.5	47	1.3	8	.2	0	0.0	183	5.0
360.0	30	.8	51	1.4	29	.8	4	.1	0	0.0	0	0.0	114	3.1
	405	11.0	963	26.2	1007	27.4	623	17.0	321	8.7	353	9.6	3672	100.0

Missing Hours 47

Mean Wind Speed = 11.6

Total Number of Calm Hours 1 Percent .0

TABLE 2B-6 (Cont'd.)

Combined Monthly
Apr 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) LE-1.9 Class A

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	0	0.0	6	.2	1	.0	0	0.0	0	0.0	0	0.0	7	.2
45.0	0	0.0	3	.1	9	.3	0	0.0	0	0.0	0	0.0	12	.3
67.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
90.0	0	0.0	1	.0	1	.0	0	0.0	0	0.0	0	0.0	2	.1
112.5	0	0.0	2	.1	2	.1	2	.1	0	0.0	0	0.0	6	.2
135.0	0	0.0	2	.1	11	.3	7	.2	0	0.0	0	0.0	20	.6
157.5	0	0.0	0	0.0	5	.1	3	.1	0	0.0	0	0.0	8	.2
180.0	0	0.0	0	0.0	1	.0	3	.1	0	0.0	0	0.0	4	.1
202.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
225.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
247.5	0	0.0	0	0.0	0	0.0	1	.0	0	0.0	0	0.0	1	.0
270.0	0	0.0	3	.1	0	0.0	2	.1	0	0.0	0	0.0	5	.1
292.5	0	0.0	3	.1	0	0.0	0	0.0	0	0.0	1	.0	4	.1
315.0	0	0.0	11	.3	9	.3	4	.1	1	.0	14	.4	39	1.1
337.5	1	.0	20	.6	12	.3	15	.4	0	0.0	0	0.0	48	1.3
360.0	1	.0	20	.6	9	.3	1	.0	0	0.0	0	0.0	31	.9
	2	.1	71	2.0	60	1.7	38	1.1	1	.0	15	.4	187	5.2

Mean Wind Speed = 10.7

TABLE 2B-6 (Cont'd.)

Combined Monthly
Apr 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) -1.8 / -1.7 Class B

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	0	0.0	5	.1	4	.1	0	0.0	0	0.0	0	0.0	9	.3
45.0	0	0.0	3	.1	1	.0	2	.1	0	0.0	0	0.0	6	.2
67.5	0	0.0	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	1	.0
90.0	0	0.0	0	0.0	1	.0	0	0.0	0	0.0	0	0.0	1	.0
112.5	0	0.0	0	0.0	0	0.0	1	.0	0	0.0	0	0.0	1	.0
135.0	0	0.0	2	.1	5	.1	0	0.0	0	0.0	0	0.0	7	.2
157.5	0	0.0	0	0.0	1	.0	2	.1	0	0.0	0	0.0	3	.1
180.0	0	0.0	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	1	.0
202.5	0	0.0	0	0.0	1	.0	0	0.0	0	0.0	0	0.0	1	.0
225.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
247.5	0	0.0	0	0.0	1	.0	0	0.0	0	0.0	1	.0	2	.1
270.0	1	.0	1	.0	2	.1	1	.0	8	.2	1	.0	14	.4
292.5	0	0.0	3	.1	0	0.0	4	.1	0	0.0	0	0.0	7	.2
315.0	0	0.0	6	.2	2	.1	12	.3	5	.1	2	.1	27	.8
337.5	0	0.0	4	.1	3	.1	9	.3	0	0.0	0	0.0	16	.4
360.0	0	0.0	1	.0	1	.0	0	0.0	0	0.0	0	0.0	2	.1
	1	.0	27	.8	22	.6	31	.9	13	.4	4	.1	98	2.8

Mean Wind Speed = 12.9

TABLE 2B-6 (Cont'd.)

Combined Monthly
Apr 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) -1.6 / -1.5 Class C

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	1	.0	5	.1	2	.1	0	0.0	0	0.0	0	0.0	8	.2
45.0	2	.1	3	.1	7	.2	3	.1	0	0.0	0	0.0	15	.4
67.5	2	.1	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	3	.1
90.0	0	0.0	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	1	.0
112.5	0	0.0	0	0.0	7	.2	2	.1	0	0.0	0	0.0	9	.3
135.0	0	0.0	1	.0	7	.2	1	.0	0	0.0	0	0.0	9	.3
157.5	0	0.0	0	0.0	2	.1	0	0.0	0	0.0	0	0.0	2	.1
180.0	0	0.0	1	.0	1	.0	5	.1	0	0.0	0	0.0	7	.2
202.5	0	0.0	1	.0	0	0.0	1	.0	0	0.0	0	0.0	2	.1
225.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
247.5	0	0.0	0	0.0	4	.1	2	.1	1	.0	1	.0	8	.2
270.0	1	.0	6	.2	11	.3	8	.2	15	.4	1	.0	42	1.2
292.5	1	.0	0	0.0	3	.1	6	.2	10	.3	4	.1	24	.7
315.0	1	.0	3	.1	11	.3	10	.3	2	.1	7	.2	34	1.0
337.5	1	.0	4	.1	5	.1	11	.3	0	0.0	0	0.0	21	.6
360.0	2	.1	1	.0	6	.2	1	.0	0	0.0	0	0.0	10	.3
	11	.3	27	.8	66	1.9	50	1.4	28	.8	13	.4	195	5.5

Mean Wind Speed = 13.0

TABLE 2B-6 (Cont'd.)

Combined Monthly
Apr 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) -1.4 / -0.5 Class D

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	4	.1	28	.8	11	.3	0	0.0	0	0.0	0	0.0	43	1.2
45.0	15	.4	13	.4	42	1.2	1	.0	0	0.0	0	0.0	71	2.0
67.5	11	.3	11	.3	0	0.0	0	0.0	0	0.0	0	0.0	22	.6
90.0	6	.2	22	.6	22	.6	0	0.0	0	0.0	0	0.0	50	1.4
112.5	4	.1	10	.3	21	.6	15	.4	0	0.0	0	0.0	50	1.4
135.0	2	.1	10	.3	39	1.1	19	.5	2	.1	0	0.0	72	2.0
157.5	1	.0	6	.2	10	.3	6	.2	0	0.0	0	0.0	23	.6
180.0	3	.1	4	.1	19	.5	10	.3	1	.0	0	0.0	37	1.0
202.5	2	.1	12	.3	4	.1	3	.1	0	0.0	0	0.0	21	.6
225.0	0	0.0	22	.6	22	.6	3	.1	3	.1	3	.1	53	1.5
247.5	2	.1	26	.7	125	3.5	108	3.0	24	.7	25	.7	310	8.7
270.0	4	.1	22	.6	110	3.1	111	3.1	70	2.0	26	.7	343	9.6
292.5	3	.1	7	.2	28	.8	40	1.1	22	.6	17	.5	117	3.3
315.0	3	.1	9	.3	26	.7	38	1.1	3	.1	1	.0	80	2.2
337.5	2	.1	12	.3	25	.7	15	.4	0	0.0	0	0.0	54	1.5
360.0	6	.2	30	.8	15	.4	1	.0	0	0.0	0	0.0	52	1.5
	68	1.9	244	6.8	519	14.6	370	10.4	125	3.5	72	2.0	1398	39.2

Mean Wind Speed = 12.1

TABLE 2B-6 (Cont'd.)

Combined Monthly
Apr 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) -0.4 / 1.5 Class E

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	12	.3	11	.3	5	.1	0	0.0	0	0.0	0	0.0	28	.8
45.0	19	.5	22	.6	2	.1	0	0.0	0	0.0	0	0.0	43	1.2
67.5	23	.6	18	.5	0	0.0	0	0.0	0	0.0	0	0.0	41	1.2
90.0	17	.5	21	.6	4	.1	0	0.0	0	0.0	0	0.0	42	1.2
112.5	5	.1	17	.5	26	.7	15	.4	0	0.0	0	0.0	63	1.8
135.0	5	.1	33	.9	59	1.7	24	.7	0	0.0	0	0.0	121	3.4
157.5	7	.2	16	.4	31	.9	9	.3	0	0.0	0	0.0	63	1.8
180.0	10	.3	32	.9	32	.9	2	.1	1	.0	0	0.0	77	2.2
202.5	6	.2	23	.6	13	.4	1	.0	0	0.0	0	0.0	43	1.2
225.0	11	.3	41	1.2	25	.7	9	.3	3	.1	1	.0	90	2.5
247.5	8	.2	36	1.0	82	2.3	71	2.0	8	.2	9	.3	214	6.0
270.0	2	.1	20	.6	37	1.0	42	1.2	15	.4	12	.3	128	3.6
292.5	2	.1	7	.2	13	.4	8	.2	0	0.0	4	.1	34	1.0
315.0	6	.2	9	.3	11	.3	5	.1	0	0.0	0	0.0	31	.9
337.5	7	.2	15	.4	5	.1	1	.0	0	0.0	0	0.0	28	.8
360.0	20	.6	19	.5	3	.1	0	0.0	0	0.0	0	0.0	42	1.2
	160	4.5	340	9.5	348	9.8	187	5.2	27	.8	26	.7	1088	30.5

Mean Wind Speed = 9.0

TABLE 2B-6 (Cont'd.)

Combined Monthly
Apr 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) 1.6 / 4.0 Class F

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	0	0.0	7	.2	0	0.0	0	0.0	0	0.0	0	0.0	7	.2
45.0	6	.2	5	.1	0	0.0	0	0.0	0	0.0	0	0.0	11	.3
67.5	11	.3	4	.1	0	0.0	0	0.0	0	0.0	0	0.0	15	.4
90.0	17	.5	5	.1	0	0.0	0	0.0	0	0.0	0	0.0	22	.6
112.5	10	.3	10	.3	0	0.0	0	0.0	0	0.0	0	0.0	20	.6
135.0	8	.2	8	.2	0	0.0	0	0.0	0	0.0	0	0.0	16	.4
157.5	12	.3	13	.4	2	.1	0	0.0	0	0.0	0	0.0	27	.8
180.0	10	.3	22	.6	3	.1	0	0.0	0	0.0	0	0.0	35	1.0
202.5	4	.1	14	.4	1	.0	0	0.0	0	0.0	0	0.0	19	.5
225.0	4	.1	6	.2	2	.1	0	0.0	0	0.0	0	0.0	12	.3
247.5	4	.1	15	.4	15	.4	8	.2	1	.0	0	0.0	43	1.2
270.0	3	.1	14	.4	6	.2	3	.1	0	0.0	0	0.0	26	.7
292.5	2	.1	2	.1	3	.1	1	.0	0	0.0	0	0.0	8	.2
315.0	2	.1	5	.1	11	.3	0	0.0	0	0.0	0	0.0	18	.5
337.5	7	.2	7	.2	3	.1	0	0.0	0	0.0	0	0.0	17	.5
360.0	10	.3	3	.1	0	0.0	0	0.0	0	0.0	0	0.0	13	.4
	110	3.1	140	3.9	46	1.3	12	.3	1	.0	0	0.0	309	8.7

Mean Wind Speed = 5.2

TABLE 2B-6 (Cont'd.)

Combined Monthly
Apr 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) GT. 4.0 Class G

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	2	.1	6	.2	0	0.0	0	0.0	0	0.0	0	0.0	8	.2
45.0	1	.0	4	.1	0	0.0	0	0.0	0	0.0	0	0.0	5	.1
67.5	9	.3	4	.1	0	0.0	0	0.0	0	0.0	0	0.0	13	.4
90.0	25	.7	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	26	.7
112.5	20	.6	14	.4	0	0.0	0	0.0	0	0.0	0	0.0	34	1.0
135.0	27	.8	12	.3	0	0.0	0	0.0	0	0.0	0	0.0	39	1.1
157.5	22	.6	26	.7	3	.1	0	0.0	0	0.0	0	0.0	51	1.4
180.0	14	.4	17	.5	0	0.0	0	0.0	0	0.0	0	0.0	31	.9
202.5	2	.1	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	3	.1
225.0	1	.0	0	0.0	1	.0	0	0.0	0	0.0	0	0.0	2	.1
247.5	7	.2	8	.2	11	.3	2	.1	0	0.0	0	0.0	28	.8
270.0	9	.3	4	.1	1	.0	0	0.0	0	0.0	0	0.0	14	.4
292.5	6	.2	2	.1	2	.1	0	0.0	1	.0	0	0.0	11	.3
315.0	3	.1	2	.1	1	.0	0	0.0	0	0.0	0	0.0	6	.2
337.5	3	.1	2	.1	0	0.0	0	0.0	0	0.0	0	0.0	5	.1
360.0	2	.1	3	.1	1	.0	0	0.0	0	0.0	0	0.0	6	.2
	153	4.3	106	3.0	20	.6	2	.1	1	.0	0	0.0	282	7.9

Mean Wind Speed = 3.9

TABLE 2B-6 (Cont'd.)

Combined Monthly
Apr 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) All Stabilities

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	19	.5	68	1.9	23	.6	0	0.0	0	0.0	0	0.0	110	3.1
45.0	43	1.2	53	1.5	61	1.7	6	.2	0	0.0	0	0.0	163	4.6
67.5	56	1.6	39	1.1	0	0.0	0	0.0	0	0.0	0	0.0	95	2.7
90.0	65	1.8	51	1.4	28	.8	0	0.0	0	0.0	0	0.0	144	4.0
112.5	39	1.1	53	1.5	56	1.6	35	1.0	0	0.0	0	0.0	183	5.1
135.0	42	1.2	68	1.9	121	3.4	51	1.4	2	.1	0	0.0	284	8.0
157.5	42	1.2	61	1.7	54	1.5	20	.6	0	0.0	0	0.0	177	5.0
180.0	37	1.0	77	2.2	56	1.6	20	.6	2	.1	0	0.0	192	5.4
202.5	14	.4	51	1.4	19	.5	5	.1	0	0.0	0	0.0	89	2.5
225.0	16	.4	69	1.9	50	1.4	12	.3	6	.2	4	.1	157	4.4
247.5	21	.6	85	2.4	238	6.7	192	5.4	34	1.0	36	1.0	606	17.0
270.0	20	.6	70	2.0	167	4.7	167	4.7	108	3.0	40	1.1	572	16.1
292.5	14	.4	24	.7	49	1.4	59	1.7	33	.9	26	.7	205	5.8
315.0	15	.4	45	1.3	71	2.0	69	1.9	11	.3	24	.7	235	6.6
337.5	21	.6	64	1.8	53	1.5	51	1.4	0	0.0	0	0.0	189	5.3
360.0	41	1.2	77	2.2	35	1.0	3	.1	0	0.0	0	0.0	156	4.4
	505	14.2	955	26.8	1081	30.3	690	19.4	196	5.5	130	3.6	3557	99.8

Missing Hours 37

Mean Wind Speed = 9.9

Total Number of Calm Hours 6 Percent .2

TABLE 2B-6 (Cont'd.)

Combined Monthly
Apr 74, 75, 76, 79 and 80
Deg C/100M
(200-27 ft) Direction vs. Speed

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	19	.5	68	1.9	23	.6	0	0.0	0	0.0	0	0.0	110	3.1
45.0	43	1.2	53	1.5	61	1.7	6	.2	0	0.0	0	0.0	163	4.6
67.5	57	1.6	39	1.1	0	0.0	0	0.0	0	0.0	0	0.0	96	2.7
90.0	65	1.8	53	1.5	28	.8	0	0.0	0	0.0	0	0.0	146	4.1
112.5	39	1.1	53	1.5	56	1.6	35	1.0	0	0.0	0	0.0	183	5.1
135.0	42	1.2	68	1.9	121	3.4	51	1.4	2	.1	0	0.0	284	7.9
157.5	42	1.2	61	1.7	54	1.5	20	.6	0	0.0	0	0.0	177	5.0
180.0	37	1.0	77	2.2	56	1.6	20	.6	2	.1	0	0.0	192	5.4
202.5	14	.4	51	1.4	19	.5	5	.1	0	0.0	0	0.0	89	2.5
225.0	16	.4	69	1.9	50	1.4	12	.3	6	.2	4	.1	157	4.4
247.5	21	.6	85	2.4	243	6.8	192	5.4	34	1.0	36	1.0	611	17.1
270.0	20	.6	70	2.0	168	4.7	167	4.7	108	3.0	40	1.1	573	16.0
292.5	14	.4	24	.7	49	1.4	59	1.7	33	.9	26	.7	205	5.7
315.0	15	.4	45	1.3	71	2.0	69	1.9	11	.3	24	.7	235	6.6
337.5	21	.6	64	1.8	54	1.5	51	1.4	0	0.0	0	0.0	190	5.3
360.0	41	1.1	77	2.2	35	1.0	3	.1	0	0.0	0	0.0	156	4.4
	506	14.2	957	26.8	1088	30.5	690	19.3	196	5.5	130	3.6	3567	99.8

Missing Hours 27

Mean Wind Speed = 9.9

Total Number of Calm Hours 6 Percent .2

TABLE 2B-6 (Cont'd.)

Combined Monthly
May 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) LE-1.9 Class A

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	0	0.0	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	1	.0
45.0	0	0.0	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	1	.0
67.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
90.0	0	0.0	2	.1	0	0.0	0	0.0	0	0.0	0	0.0	2	.1
112.5	0	0.0	0	0.0	4	.1	0	0.0	0	0.0	0	0.0	4	.1
135.0	0	0.0	6	.2	11	.3	1	.0	0	0.0	0	0.0	18	.5
157.5	0	0.0	3	.1	13	.4	2	.1	0	0.0	0	0.0	18	.5
180.0	0	0.0	4	.1	7	.2	3	.1	2	.1	0	0.0	16	.4
202.5	0	0.0	0	0.0	3	.1	0	0.0	0	0.0	0	0.0	3	.1
225.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
247.5	1	.0	2	.1	0	0.0	1	.0	0	0.0	0	0.0	4	.1
270.0	0	0.0	4	.1	2	.0	0	0.0	0	0.0	6	.2	11	.3
292.5	1	.0	3	.1	0	0.0	0	0.0	0	0.0	4	.1	8	.2
315.0	3	.1	3	.1	0	0.0	0	0.0	0	0.0	0	0.0	6	.2
337.5	0	0.0	5	.1	4	.1	1	.0	0	0.0	0	0.0	10	.3
360.0	2	.1	5	.1	1	.0	0	0.0	0	0.0	0	0.0	8	.2
	7	.2	39	1.1	44	1.2	8	.2	2	.1	10	.3	110	3.0

Mean Wind Speed = 10.0

TABLE 2B-6 (Cont'd.)

Combined Monthly
May 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) -1.8 / -1.7 Class B

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	0	0.0	3	.1	0	0.0	0	0.0	0	0.0	0	0.0	3	.1
45.0	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	.0
67.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
90.0	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	.0
112.5	0	0.0	0	0.0	1	.0	0	0.0	0	0.0	0	0.0	1	.0
135.0	0	0.0	1	.0	4	.1	0	0.0	0	0.0	0	0.0	5	.1
157.5	0	0.0	2	.1	0	0.0	1	.0	0	0.0	0	0.0	3	.1
180.0	0	0.0	0	0.0	3	.1	5	.1	0	0.0	0	0.0	8	.2
202.5	0	0.0	0	0.0	0	0.0	1	.0	0	0.0	0	0.0	1	.0
225.0	0	0.0	0	0.0	0	0.0	1	.0	0	0.0	0	0.0	1	.0
247.5	0	0.0	1	.0	4	.1	3	.1	1	.0	2	.1	11	.3
270.0	0	0.0	1	.0	0	0.0	1	.0	5	.1	8	.2	15	.4
292.5	0	0.0	0	0.0	3	.1	0	0.0	0	0.0	0	0.0	3	.1
315.0	1	.0	1	.0	0	0.0	1	.0	2	.1	1	.0	6	.2
337.5	0	0.0	1	.0	4	.1	0	0.0	0	0.0	0	0.0	5	.1
360.0	0	0.0	3	.1	0	0.0	0	0.0	0	0.0	0	0.0	3	.1
	3	.1	13	.4	19	.5	13	.4	8	.2	11	.3	67	1.8

Mean Wind Speed = 13.8

TABLE 2B-6 (Cont'd.)

Combined Monthly
May 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) -1.6 / -1.5 Class C

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	0	0.0	4	.1	0	0.0	0	0.0	0	0.0	0	0.0	4	.1
45.0	1	.0	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	2	.1
67.5	3	.1	2	.1	0	0.0	0	0.0	0	0.0	0	0.0	5	.1
90.0	2	.1	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	2	.1
112.5	0	0.0	0	0.0	0	0.0	1	.0	0	0.0	0	0.0	1	.0
135.0	0	0.0	3	.1	5	.1	0	0.0	0	0.0	0	0.0	8	.2
157.5	0	0.0	2	.1	4	.1	3	.1	0	0.0	0	0.0	9	.2
180.0	0	0.0	0	0.0	8	.2	5	.1	1	.0	0	0.0	14	.4
202.5	0	0.0	1	.0	2	.1	0	0.0	0	0.0	0	0.0	3	.1
225.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
247.5	0	0.0	0	0.0	5	.1	14	.4	3	.1	1	.0	23	.6
270.0	3	.1	3	.1	5	.1	25	.7	28	.8	5	.1	69	1.9
292.5	1	.0	1	.0	1	.0	0	0.0	0	0.0	0	0.0	3	.1
315.0	1	.0	4	.1	2	.1	2	.1	0	0.0	0	0.0	9	.2
337.5	2	.1	2	.1	0	0.0	1	.0	0	0.0	0	0.0	5	.1
360.0	2	.1	2	.1	0	0.0	0	0.0	0	0.0	0	0.0	4	.1
	15	.4	25	.7	32	.9	51	1.4	32	.9	6	.2	161	4.4

Mean Wind Speed = 12.9

TABLE 2B-6 (Cont'd.)

Combined Monthly
May 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) -1.4 / -0.5 Class D

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	6	.2	9	.2	0	0.0	0	0.0	0	0.0	0	0.0	15	.4
45.0	13	.4	17	.5	2	.1	0	0.0	0	0.0	0	0.0	32	.9
67.5	17	.5	6	.2	1	.0	0	0.0	0	0.0	0	0.0	24	.7
90.0	9	.2	5	.1	0	0.0	0	0.0	0	0.0	0	0.0	14	.4
112.5	3	.1	8	.2	26	.7	3	.1	0	0.0	0	0.0	40	1.1
135.0	7	.2	30	.8	51	1.4	9	.2	0	0.0	0	0.0	97	2.7
157.5	5	.1	15	.4	23	.6	0	0.0	0	0.0	0	0.0	43	1.2
180.0	5	.1	18	.5	32	.9	21	.6	0	0.0	0	0.0	76	2.1
202.5	1	.0	15	.4	13	.4	0	0.0	0	0.0	0	0.0	29	.8
225.0	2	.1	10	.3	16	.4	8	.2	1	.0	0	0.0	37	1.0
247.5	2	.1	33	.9	153	4.2	139	3.8	22	.6	0	0.0	349	9.6
270.0	5	.1	31	.9	51	1.4	80	2.2	49	1.3	18	.5	234	6.4
292.5	4	.1	16	.4	13	.4	7	.2	6	.2	2	.1	48	1.3
315.0	4	.1	9	.2	12	.3	2	.1	0	0.0	0	0.0	27	.7
337.5	7	.2	5	.1	4	.1	0	0.0	0	0.0	0	0.0	16	.4
360.0	6	.2	8	.2	1	.0	0	0.0	0	0.0	0	0.0	15	.4
	96	2.6	235	6.4	398	10.9	269	7.4	78	2.1	20	.5	1096	30.1

Mean Wind Speed = 10.7

TABLE 2B-6 (Cont'd.)

Combined Monthly
May 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) -0.4 / 1.5 Class E

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	9	.2	17	.5	0	0.0	0	0.0	0	0.0	0	0.0	26	.7
45.0	24	.7	32	.9	7	.2	0	0.0	0	0.0	0	0.0	63	1.7
67.5	34	.9	20	.5	0	0.0	0	0.0	0	0.0	0	0.0	54	1.5
90.0	40	1.1	15	.4	0	0.0	0	0.0	0	0.0	0	0.0	55	1.5
112.5	8	.2	42	1.2	27	.7	0	0.0	0	0.0	0	0.0	77	2.1
135.0	12	.3	54	1.5	66	1.8	7	.2	0	0.0	0	0.0	139	3.8
157.5	13	.4	34	.9	21	.6	0	0.0	0	0.0	0	0.0	68	1.9
180.0	17	.5	53	1.5	31	.9	4	.1	0	0.0	0	0.0	105	2.9
202.5	14	.4	27	.7	11	.3	1	.0	0	0.0	0	0.0	53	1.5
225.0	20	.5	40	1.1	29	.8	0	0.0	0	0.0	0	0.0	89	2.4
247.5	9	.2	54	1.5	105	2.9	40	1.1	4	.1	1	.0	213	5.8
270.0	20	.5	55	1.5	28	.8	10	.3	3	.1	0	0.0	116	3.2
292.5	16	.4	24	.7	11	.3	4	.1	0	0.0	0	0.0	55	1.5
315.0	11	.3	11	.3	6	.2	0	0.0	0	0.0	0	0.0	28	.8
337.5	13	.4	7	.2	1	.0	0	0.0	0	0.0	0	0.0	21	.6
360.0	17	.5	14	.4	1	.0	0	0.0	0	0.0	0	0.0	32	.9
	277	7.6	499	13.7	344	9.4	66	1.8	7	.2	1	.0	1194	32.7

Mean Wind Speed = 6.4

TABLE 2B-6 (Cont'd.)

Combined Monthly
May 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) 1.6 / 4.0 Class F

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	4	.1	5	.1	0	0.0	0	0.0	0	0.0	0	0.0	9	.2
45.0	14	.4	21	.6	2	.1	0	0.0	0	0.0	0	0.0	37	1.0
67.5	18	.5	12	.3	1	.0	0	0.0	0	0.0	0	0.0	31	.9
90.0	21	.6	4	.1	0	0.0	0	0.0	0	0.0	0	0.0	25	.7
112.5	18	.5	16	.4	0	0.0	0	0.0	0	0.0	0	0.0	34	.9
135.0	7	.2	18	.5	0	0.0	0	0.0	0	0.0	0	0.0	25	.7
157.5	14	.4	18	.5	0	0.0	0	0.0	0	0.0	0	0.0	32	.9
180.0	14	.4	41	1.1	3	.1	0	0.0	0	0.0	0	0.0	58	1.6
202.5	12	.3	16	.4	1	.0	0	0.0	0	0.0	0	0.0	29	.8
225.0	7	.2	15	.4	0	0.0	0	0.0	0	0.0	0	0.0	22	.6
247.5	11	.3	23	.6	29	.8	13	.4	0	0.0	0	0.0	76	2.1
270.0	24	.7	35	1.0	14	.4	5	.1	1	.0	0	0.0	79	2.2
292.5	15	.4	10	.3	2	.1	0	0.0	0	0.0	0	0.0	27	.7
315.0	11	.3	8	.2	1	.0	2	.1	0	0.0	0	0.0	22	.6
337.5	14	.4	15	.4	0	0.0	0	0.0	0	0.0	0	0.0	29	.8
360.0	15	.4	9	.2	0	0.0	0	0.0	0	0.0	0	0.0	24	.7
	219	6.0	266	7.3	53	1.5	20	.5	1	.0	0	0.0	559	15.3

Mean Wind Speed = 4.7

TABLE 2B-6 (Cont'd.)

Combined Monthly
May 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) GT. 4.0 Class G

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	1	.0	6	.2	0	0.0	0	0.0	0	0.0	0	0.0	7	.2
45.0	7	.2	10	.3	0	0.0	0	0.0	0	0.0	0	0.0	17	.5
67.5	10	.3	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	10	.3
90.0	50	1.4	8	.2	0	0.0	0	0.0	0	0.0	0	0.0	58	1.6
112.5	31	.9	7	.2	1	.0	0	0.0	0	0.0	0	0.0	39	1.1
135.0	38	1.0	21	.6	0	0.0	0	0.0	0	0.0	0	0.0	59	1.6
157.5	24	.7	29	.8	0	0.0	0	0.0	0	0.0	0	0.0	53	1.5
180.0	25	.7	12	.3	0	0.0	0	0.0	0	0.0	0	0.0	37	1.0
202.5	6	.2	6	.2	1	.0	0	0.0	0	0.0	0	0.0	13	.4
225.0	4	.1	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	5	.1
247.5	7	.2	7	.2	13	.4	1	.0	0	0.0	0	0.0	28	.8
270.0	9	.2	17	.5	5	.1	2	.1	0	0.0	0	0.0	33	.9
292.5	15	.4	5	.1	2	.1	0	0.0	0	0.0	0	0.0	22	.6
315.0	14	.4	4	.1	4	.1	0	0.0	0	0.0	0	0.0	22	.6
337.5	5	.1	6	.2	0	0.0	0	0.0	0	0.0	0	0.0	11	.3
360.0	5	.1	14	.4	0	0.0	0	0.0	0	0.0	0	0.0	19	.5
	251	6.9	153	4.2	26	.7	3	.1	0	0.0	0	0.0	433	11.9

Mean Wind Speed = 3.7

TABLE 2B-6 (Cont'd.)

Combined Monthly
May 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) All Stabilities

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	20	.5	45	1.2	0	0.0	0	0.0	0	0.0	0	0.0	65	1.8
45.0	60	1.6	82	2.2	11	.3	0	0.0	0	0.0	0	0.0	153	4.2
67.5	62	2.2	40	1.1	2	.1	0	0.0	0	0.0	0	0.0	124	3.4
90.0	123	3.4	34	.9	0	0.0	0	0.0	0	0.0	0	0.0	157	4.3
112.5	60	1.6	73	2.0	59	1.6	4	.1	0	0.0	0	0.0	196	5.4
135.0	64	1.8	133	3.6	137	3.8	17	.5	0	0.0	0	0.0	351	9.6
157.5	56	1.5	103	2.8	61	1.7	6	.2	0	0.0	0	0.0	226	6.2
180.0	61	1.7	128	3.5	84	2.3	38	1.0	3	.1	0	0.0	314	8.6
202.5	33	.9	65	1.8	31	.9	2	.1	0	0.0	0	0.0	131	3.6
225.0	33	.9	66	1.8	45	1.2	9	.2	1	.0	0	0.0	154	4.2
247.5	30	.8	120	3.3	309	8.5	211	5.8	30	.8	4	.1	704	19.3
270.0	61	1.7	146	4.0	104	2.9	123	3.4	86	2.4	37	1.0	557	15.3
292.5	52	1.4	59	1.6	32	.9	11	.3	6	.2	6	.2	166	4.6
315.0	45	1.2	40	1.1	25	.7	7	.2	2	.1	1	.0	120	3.3
337.5	41	1.1	41	1.1	13	.4	2	.1	0	0.0	0	0.0	97	2.7
360.0	47	1.3	55	1.5	3	.1	0	0.0	0	0.0	0	0.0	105	2.9
	868	23.8	1230	33.7	916	25.1	430	11.8	128	3.5	48	1.3	3620	99.3

Missing Hours 73

Mean Wind Speed = 7.7

Total Number of Calm Hours 27 Percent .7

TABLE 2B-6 (Cont'd.)

Combined Monthly
May 74, 75, 76, 79 and 80
Deg C/100M
(200-27 ft) Direction vs. Speed

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	20	.5	45	1.2	0	0.0	0	0.0	0	0.0	0	0.0	65	1.8
45.0	60	1.6	82	2.2	11	.3	0	0.0	0	0.0	0	0.0	153	4.2
67.5	83	2.3	40	1.1	2	.1	0	0.0	0	0.0	0	0.0	125	3.4
90.0	123	3.4	34	.9	0	0.0	0	0.0	0	0.0	0	0.0	157	4.3
112.5	60	1.6	73	2.0	59	1.6	4	.1	0	0.0	0	0.0	196	5.3
135.0	64	1.7	133	3.6	137	3.7	17	.5	0	0.0	0	0.0	351	9.6
157.5	56	1.5	103	2.8	61	1.7	6	.2	0	0.0	0	0.0	226	6.2
180.0	63	1.7	128	3.5	84	2.3	38	1.0	3	.1	0	0.0	316	8.6
202.5	3	.9	65	1.8	31	.8	2	.1	0	0.0	0	0.0	131	3.6
225.0	33	.9	67	1.8	45	1.2	9	.2	1	.0	0	0.0	155	4.2
247.5	31	.8	121	3.3	317	8.6	217	2.9	30	.8	4	.1	720	19.6
270.0	61	1.7	146	4.0	106	2.9	123	3.4	86	2.3	37	1.0	559	15.2
292.5	53	1.4	59	1.6	32	.9	11	.3	6	.2	6	.2	167	4.6
315.0	45	1.2	40	1.1	25	.7	7	.2	2	.1	1	.0	120	3.3
337.5	41	1.1	41	1.1	13	.4	2	.1	0	0.0	0	0.0	97	2.6
360.0	47	1.3	55	1.5	3	.1	0	0.0	0	0.0	0	0.0	105	2.9
	873	23.8	1232	33.6	926	25.2	436	11.9	128	3.5	48	1.3	3643	99.3

Missing Hours 50

Mean Wind Speed = 7.7

Total Number of Calm Hours 27 Percent .7

TABLE 2B-6 (Cont'd.)

Combined Monthly
Jun 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) LE-1.9 Class A

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	10	.3	23	.6	0	0.0	0	0.0	0	0.0	0	0.0	33	.9
45.0	12	.3	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	13	.4
67.5	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	.0
90.0	0	0.0	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	1	.0
112.5	1	.0	2	.1	1	.0	0	0.0	0	0.0	0	0.0	4	.1
135.0	4	.1	8	.2	12	.3	4	.1	0	0.0	0	0.0	28	.8
157.5	0	0.0	8	.2	15	.4	0	0.0	0	0.0	0	0.0	23	.6
180.0	0	0.0	7	.2	16	.5	0	0.0	0	0.0	0	0.0	23	.6
202.5	0	0.0	2	.1	1	.0	0	0.0	0	0.0	0	0.0	3	.1
225.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
247.5	0	0.0	0	0.0	0	0.0	1	.0	0	0.0	0	0.0	1	.0
270.0	1	.0	6	.2	5	.1	0	0.0	0	0.0	0	0.0	12	.3
292.5	4	.1	3	.1	1	.0	0	0.0	0	0.0	0	0.0	8	.2
315.0	16	.5	5	.1	3	.1	0	0.0	0	0.0	0	0.0	24	.7
337.5	20	.6	9	.3	0	0.0	0	0.0	0	0.0	0	0.0	29	.8
360.0	9	.3	10	.3	0	0.0	0	0.0	0	0.0	0	0.0	19	.5
	78	2.2	85	2.4	54	1.5	5	.1	0	0.0	0	0.0	222	6.3

Mean Wind Speed = 5.5

TABLE 2B-6 (Cont'd.)

Combined Monthly
Jun 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) -1.8 / -1.7 Class B

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	3	.1	6	.2	0	0.0	0	0.0	0	0.0	0	0.0	9	.3
45.0	4	.1	3	.1	0	0.0	0	0.0	0	0.0	0	0.0	7	.2
67.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
90.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
112.5	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	.0
135.0	1	.0	4	.1	3	.1	0	0.0	0	0.0	0	0.0	8	.2
157.5	0	0.0	0	0.0	2	.1	0	0.0	0	0.0	0	0.0	2	.1
180.0	0	0.0	0	0.0	3	.1	0	0.0	0	0.0	0	0.0	3	.1
202.5	0	0.0	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	1	.0
225.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
247.5	0	0.0	1	.0	5	.1	0	0.0	0	0.0	0	0.0	6	.2
270.0	1	.0	2	.1	2	.1	3	.1	1	.0	4	.1	13	.4
292.5	0	0.0	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	1	.0
315.0	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	.0
337.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
360.0	6	.2	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	7	.2
	17	.5	19	.5	15	.4	3	.1	1	.0	4	.1	59	1.7

Mean Wind Speed = 8.2

TABLE 2B-6 (Cont'd.)

Combined Monthly
Jun 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) -1.6 / -1.5 Class C

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	6	.2	4	.1	0	0.0	0	0.0	0	0.0	0	0.0	10	.3
45.0	6	.2	5	.1	0	0.0	0	0.0	0	0.0	0	0.0	11	.3
67.5	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	.0
90.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
112.5	0	0.0	0	0.0	2	.1	0	0.0	0	0.0	0	0.0	2	.1
135.0	0	0.0	1	.0	4	.1	1	.0	0	0.0	0	0.0	6	.2
157.5	0	0.0	7	.2	1	.0	2	.1	0	0.0	0	0.0	10	.3
180.0	0	0.0	6	.2	7	.2	0	0.0	0	0.0	0	0.0	13	.4
202.5	0	0.0	0	0.0	1	.0	0	0.0	0	0.0	0	0.0	1	.0
225.0	1	.0	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	2	.1
247.5	0	0.0	1	.0	8	.2	4	.1	0	0.0	2	.1	15	.4
270.0	2	.1	6	.2	11	.3	5	.1	10	.3	5	.1	39	1.1
292.5	2	.1	3	.1	1	.0	1	.0	2	.1	0	0.0	9	.3
315.0	3	.1	2	.1	1	.0	0	0.0	0	0.0	0	0.0	6	.2
337.5	0	0.0	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	1	.0
360.0	4	.1	3	.1	0	0.0	0	0.0	0	0.0	0	0.0	7	.2
	25	.7	40	1.1	36	1.0	13	.4	12	.3	7	.2	133	3.8

Mean Wind Speed = 9.5

TABLE 2B-6 (Cont'd.)

Combined Monthly
Jun 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) -1.4 / -0.5 Class D

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	11	.3	22	.6	0	0.0	0	0.0	0	0.0	0	0.0	33	.9
45.0	24	.7	25	.7	0	0.0	0	0.0	0	0.0	0	0.0	49	1.4
67.5	27	.8	4	.1	0	0.0	0	0.0	0	0.0	0	0.0	31	.9
90.0	7	.2	4	.1	0	0.0	0	0.0	0	0.0	0	0.0	11	.3
112.5	9	.3	17	.5	5	.1	0	0.0	0	0.0	0	0.0	31	.9
135.0	6	.2	26	.7	21	.6	4	.1	0	0.0	0	0.0	57	1.6
157.5	5	.1	37	1.0	21	.6	1	.0	0	0.0	0	0.0	64	1.8
180.0	2	.1	36	1.0	41	1.2	0	0.0	0	0.0	0	0.0	79	2.2
202.5	1	.0	23	.6	15	.4	0	0.0	0	0.0	0	0.0	39	1.1
225.0	4	.1	12	.3	7	.2	0	0.0	0	0.0	0	0.0	23	.6
247.5	2	.1	29	.8	129	3.6	48	1.4	5	.1	2	.1	215	6.1
270.0	8	.2	32	.9	54	1.5	68	1.9	29	.8	5	.1	196	5.5
292.5	7	.2	11	.3	24	.7	9	.3	4	.1	0	0.0	55	1.6
315.0	15	.4	3	.1	8	.2	1	.0	0	0.0	0	0.0	27	.8
337.5	7	.2	0	0.0	2	.1	0	0.0	0	0.0	0	0.0	9	.3
360.0	6	.2	6	.2	1	.0	0	0.0	0	0.0	0	0.0	13	.4
	141	4.0	287	8.1	328	9.3	131	3.7	38	1.1	7	.2	932	26.3

Mean Wind Speed = 8.6

TABLE 2B-6 (Cont'd.)

Combined Monthly
Jun 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) -0.4 / 1.5 Class E

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	14	.4	11	.3	0	0.0	0	0.0	0	0.0	0	0.0	25	.7
45.0	45	1.3	21	.6	0	0.0	0	0.0	0	0.0	0	0.0	66	1.9
67.5	40	1.1	6	.2	0	0.0	0	0.0	0	0.0	0	0.0	46	1.3
90.0	43	1.2	16	.5	0	0.0	0	0.0	0	0.0	0	0.0	59	1.7
112.5	24	.7	35	1.0	7	.2	0	0.0	0	0.0	0	0.0	66	1.9
135.0	21	.6	80	2.3	69	1.9	3	.1	0	0.0	0	0.0	173	4.9
157.5	14	.4	58	1.6	29	.8	0	0.0	0	0.0	0	0.0	101	2.9
180.0	13	.4	90	2.5	64	1.8	1	.0	0	0.0	0	0.0	168	4.7
202.5	7	.2	24	.7	13	.4	0	0.0	0	0.0	0	0.0	44	1.2
225.0	13	.4	53	1.5	26	.7	1	.0	0	0.0	0	0.0	93	2.6
247.5	16	.5	63	1.8	92	2.6	34	1.0	0	0.0	0	0.0	205	5.8
270.0	26	.7	33	.9	26	.7	18	.5	5	.1	0	0.0	108	3.0
292.5	17	.5	12	.3	16	.5	1	.0	0	0.0	0	0.0	46	1.3
315.0	28	.8	6	.2	4	.1	0	0.0	0	0.0	0	0.0	38	1.1
337.5	6	.2	2	.1	0	0.0	0	0.0	0	0.0	0	0.0	8	.2
360.0	16	.5	8	.2	4	.1	0	0.0	0	0.0	0	0.0	28	.8
	343	9.7	518	14.6	350	9.9	58	1.6	5	.1	0	0.0	1274	36.0

Mean Wind Speed = 6.1

TABLE 2B-6 (Cont'd.)

Combined Monthly
Jun 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) 1.6 / 4.0 Class F

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	2	.1	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	3	.1
45.0	9	.3	5	.1	0	0.0	0	0.0	0	0.0	0	0.0	14	.4
67.5	9	.3	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	10	.3
90.0	26	.7	2	.1	0	0.0	0	0.0	0	0.0	0	0.0	28	.8
112.5	22	.6	19	.5	0	0.0	0	0.0	0	0.0	0	0.0	41	1.2
135.0	9	.3	34	1.0	1	.0	0	0.0	0	0.0	0	0.0	44	1.2
157.5	16	.5	39	1.1	1	.0	0	0.0	0	0.0	0	0.0	56	1.6
180.0	17	.5	59	1.7	4	.1	0	0.0	0	0.0	0	0.0	80	2.3
202.5	12	.3	20	.6	0	0.0	0	0.0	0	0.0	0	0.0	32	.9
225.0	5	.1	2	.1	2	.1	0	0.0	0	0.0	0	0.0	9	.3
247.5	11	.3	9	.3	26	.7	3	.1	1	.0	0	0.0	50	1.4
270.0	17	.5	29	.8	5	.1	1	.0	0	0.0	0	0.0	52	1.5
292.5	9	.3	5	.1	0	0.0	0	0.0	0	0.0	0	0.0	14	.4
315.0	11	.3	2	.1	4	.1	0	0.0	0	0.0	0	0.0	17	.5
337.5	6	.2	3	.1	0	0.0	0	0.0	0	0.0	0	0.0	9	.3
360.0	8	.2	4	.1	0	0.0	0	0.0	0	0.0	0	0.0	12	.3
	189	5.3	234	6.6	43	1.2	4	.1	1	.0	0	0.0	471	13.3

Mean Wind Speed = 4.5

TABLE 2B-6 (Cont'd.)

Combined Monthly
Jun 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) GT 4.0 Class G

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	2	.1	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	2	.1
45.0	2	.1	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	2	.1
67.5	6	.2	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	6	.2
90.0	37	1.0	2	.1	0	0.0	0	0.0	0	0.0	0	0.0	39	1.1
112.5	50	1.4	14	.4	0	0.0	0	0.0	0	0.0	0	0.0	64	1.8
135.0	46	1.3	27	.8	0	0.0	0	0.0	0	0.0	0	0.0	73	2.1
157.5	35	1.0	60	1.7	0	0.0	0	0.0	0	0.0	0	0.0	95	2.7
180.0	24	.7	29	.8	0	0.0	0	0.0	0	0.0	0	0.0	53	1.5
202.5	12	.3	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	13	.4
225.0	1	.0	1	.0	1	.0	0	0.0	0	0.0	0	0.0	3	.1
247.5	1	.0	2	.1	5	.1	0	0.0	0	0.0	0	0.0	8	.2
270.0	13	.4	9	.3	7	.2	1	.0	0	0.0	0	0.0	30	.8
292.5	9	.3	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	10	.3
315.0	2	.1	2	.1	1	.0	0	0.0	0	0.0	0	0.0	5	.1
337.5	2	.1	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	3	.1
360.0	6	.2	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	7	.2
	248	7.0	150	4.2	14	.4	1	.0	0	0.0	0	0.0	413	11.7

Mean Wind Speed = 3.3

TABLE 2B-6 (Cont'd.)

Combined Monthly
Jun 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) All Stabilities

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	48	1.4	67	1.9	0	0.0	0	0.0	0	0.0	0	0.0	115	3.2
45.0	102	2.9	60	1.7	0	0.0	0	0.0	0	0.0	0	0.0	162	4.6
67.5	84	2.4	11	.3	0	0.0	0	0.0	0	0.0	0	0.0	95	2.7
90.0	113	3.2	25	.7	0	0.0	0	0.0	0	0.0	0	0.0	138	3.9
112.5	107	3.0	87	2.5	15	.4	0	0.0	0	0.0	0	0.0	209	5.9
135.0	87	2.5	180	5.1	110	3.1	12	.3	0	0.0	0	0.0	389	11.0
157.5	70	2.0	209	5.9	69	1.9	3	.1	0	0.0	0	0.0	351	9.9
180.0	56	1.6	227	6.4	135	3.8	1	.0	0	0.0	0	0.0	419	11.8
202.5	32	.9	71	2.0	30	.8	0	0.0	0	0.0	0	0.0	133	3.8
225.0	24	.7	69	1.9	36	1.0	1	.0	0	0.0	0	0.0	130	3.7
247.5	30	.8	105	3.0	265	7.5	90	2.5	6	.2	4	.1	500	14.1
270.0	68	1.9	117	3.3	110	3.1	96	2.7	45	1.3	14	.4	450	12.7
292.5	48	1.4	36	1.0	42	1.2	11	.3	6	.2	0	0.0	143	4.0
315.0	76	2.1	20	.6	21	.6	1	.0	0	0.0	0	0.0	118	3.3
337.5	41	1.2	16	.5	2	.1	0	0.0	0	0.0	0	0.0	59	1.7
360.0	55	1.6	33	.9	5	.1	0	0.0	0	0.0	0	0.0	93	2.6
	1041	29.4	1333	37.6	840	23.7	215	6.1	57	1.6	18	.5	3504	98.9

Missing Hours 57

Mean Wind Speed = 6.4

Total Number of Calm Hours 39 Percent 1.1

TABLE 2B-6 (Cont'd.)

Combined Monthly
Jun 74, 75, 76, 79 and 80
Deg C/100M
(200-27 ft) Direction vs. Speed

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	48	1.4	67	1.9	0	0.0	0	0.0	0	0.0	0	0.0	115	3.2
45.0	102	2.9	60	1.7	0	0.0	0	0.0	0	0.0	0	0.0	162	4.6
67.5	84	2.4	11	.3	0	0.0	0	0.0	0	0.0	0	0.0	95	2.7
90.0	113	3.2	25	.7	0	0.0	0	0.0	0	0.0	0	0.0	138	3.9
112.5	107	3.0	87	2.5	16	.5	0	0.0	0	0.0	0	0.0	210	5.9
135.0	87	2.5	183	5.2	110	3.1	12	.3	0	0.0	0	0.0	392	11.0
157.5	70	2.0	209	5.9	69	1.9	3	.1	0	0.0	0	0.0	351	9.9
180.0	56	1.6	228	6.4	135	3.8	1	.0	0	0.0	0	0.0	420	11.8
202.5	32	.9	71	2.0	30	.8	0	0.0	0	0.0	0	0.0	133	3.7
225.0	24	.7	69	1.9	36	1.0	1	.0	0	0.0	0	0.0	130	3.7
247.5	30	.8	106	3.0	265	7.5	90	2.5	6	.2	4	.1	501	14.1
270.0	68	1.9	117	3.3	110	3.1	96	2.7	45	1.3	14	.4	450	12.7
292.5	48	1.4	36	1.0	42	1.2	11	.3	6	.2	0	0.0	143	4.0
315.0	76	2.1	22	.6	21	.6	1	.0	0	0.0	0	0.0	120	3.4
337.5	41	1.2	16	.5	2	.1	0	0.0	0	0.0	0	0.0	59	1.7
360.0	55	1.5	33	.9	5	.1	0	0.0	0	0.0	0	0.0	93	2.6
	1041	29.3	1340	37.7	841	23.7	215	6.1	57	1.6	18	.5	3512	98.9

Missing Hours 49

Mean Wind Speed = 6.4

Total Number of Calm Hours 39 Percent 1.1

TABLE 2B-6 (Cont'd.)

Combined Monthly
Jul 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) LE-1.9 Class A

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	5	.1	17	.5	0	0.0	0	0.0	0	0.0	0	0.0	22	.6
45.0	0	0.0	3	.1	0	0.0	0	0.0	0	0.0	0	0.0	3	.1
67.5	0	0.0	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	1	.0
90.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
112.5	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	.0
135.0	1	.0	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	2	.1
157.5	2	.1	5	.1	0	0.0	0	0.0	0	0.0	0	0.0	7	.2
180.0	1	.0	7	.2	2	.1	0	0.0	0	0.0	0	0.0	10	.3
202.5	1	.0	2	.1	5	.1	0	0.0	0	0.0	0	0.0	8	.2
225.0	0	0.0	0	0.0	1	.0	0	0.0	0	0.0	0	0.0	1	.0
247.5	1	.0	3	.1	13	.4	0	0.0	0	0.0	0	0.0	17	.5
270.0	5	.1	11	.3	6	.2	3	.1	0	0.0	0	0.0	25	.7
292.5	6	.2	1	.0	2	.1	0	0.0	0	0.0	0	0.0	9	.2
315.0	29	.8	19	.5	14	.4	1	.0	0	0.0	0	0.0	63	1.7
337.5	14	.4	6	.2	0	0.0	0	0.0	0	0.0	0	0.0	20	.5
360.0	25	.7	21	.6	0	0.0	0	0.0	0	0.0	0	0.0	46	1.3
	91	2.5	97	2.7	43	1.2	4	.1	0	0.0	0	0.0	235	6.5

Mean Wind Speed = 5.0

TABLE 2B-6 (Cont'd.)

Combined Monthly
Jul 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) -1.8 / -1.7 Class B

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	3	.1	3	.1	0	0.0	0	0.0	0	0.0	0	0.0	6	.2
45.0	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	.0
67.5	2	.1	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	3	.1
90.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
112.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
135.0	0	0.0	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	1	.0
157.5	0	0.0	3	.1	2	.1	0	0.0	0	0.0	0	0.0	5	.1
180.0	0	0.0	7	.2	3	.1	0	0.0	0	0.0	0	0.0	10	.3
202.5	0	0.0	1	.0	2	.1	0	0.0	0	0.0	0	0.0	3	.1
225.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
247.5	0	0.0	2	.1	13	.4	0	0.0	0	0.0	0	0.0	15	.4
270.0	0	0.0	7	.2	8	.2	4	.1	1	.0	0	0.0	20	.5
292.5	2	.1	3	.1	2	.1	2	.1	1	.0	0	0.0	10	.3
315.0	2	.1	4	.1	1	.0	6	.2	0	0.0	0	0.0	13	.4
337.5	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	.0
360.0	1	.0	3	.1	0	0.0	0	0.0	0	0.0	0	0.0	4	.1
	12	.3	35	1.0	31	.9	12	.3	2	.1	0	0.0	92	2.5

Mean Wind Speed = 8.2

TABLE 2B-6 (Cont'd.)

Combined Monthly
Jul 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) -1.6 / -1.5 Class C

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	4	.1	1	.0	1	.0	0	0.0	0	0.0	0	0.0	6	.2
45.0	6	.2	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	7	.2
67.5	3	.1	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	3	.1
90.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
112.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
135.0	0	0.0	2	.1	0	0.0	0	0.0	0	0.0	0	0.0	2	.1
157.5	0	0.0	4	.1	0	0.0	0	0.0	0	0.0	0	0.0	4	.1
180.0	1	.0	8	.2	7	.2	0	0.0	0	0.0	0	0.0	16	.4
202.5	0	0.0	3	.1	2	.1	0	0.0	0	0.0	0	0.0	5	.1
225.0	0	0.0	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	1	.0
247.5	0	0.0	6	.2	18	.5	2	.1	0	0.0	0	0.0	26	.7
270.0	1	.0	12	.3	28	.8	29	.8	8	.2	5	.1	83	2.3
292.5	4	.1	8	.2	3	.1	3	.1	5	.1	4	.1	27	.7
315.0	7	.2	2	.1	3	.1	10	.3	0	0.0	0	0.0	22	.6
337.5	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	.0
360.0	6	.2	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	6	.2
	33	.9	48	1.3	62	1.7	44	1.2	13	.4	9	.2	209	5.7

Mean Wind Speed = 10.2

TABLE 2B-6 (Cont'd.)

Combined Monthly
Jul 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) -1.4 / -0.5 Class D

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	10	.3	19	.5	5	.1	0	0.0	0	0.0	0	0.0	34	.9
45.0	15	.4	3	.1	2	.1	0	0.0	0	0.0	0	0.0	20	.5
67.5	13	.4	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	13	.4
90.0	12	.3	2	.1	0	0.0	0	0.0	0	0.0	0	0.0	14	.4
112.5	3	.1	17	.5	5	.1	0	0.0	0	0.0	0	0.0	25	.7
135.0	6	.2	24	.7	15	.4	0	0.0	0	0.0	0	0.0	45	1.2
157.5	6	.2	25	.7	7	.2	0	0.0	0	0.0	0	0.0	38	1.0
180.0	12	.3	56	1.5	15	.4	1	.0	0	0.0	0	0.0	84	2.3
202.5	6	.2	38	1.0	13	.4	0	0.0	0	0.0	0	0.0	57	1.6
225.0	3	.1	23	.6	10	.3	1	.0	0	0.0	0	0.0	37	1.0
247.5	5	.1	54	1.5	138	3.8	22	.6	1	.0	0	0.0	220	6.0
270.0	9	.2	74	2.0	116	3.2	110	3.0	20	.5	0	0.0	329	9.0
292.5	12	.3	29	.8	35	1.0	25	.7	2	.1	0	0.0	103	2.8
315.0	26	.7	23	.6	24	.7	12	.3	0	0.0	0	0.0	85	2.3
337.5	11	.3	5	.1	0	0.0	0	0.0	0	0.0	0	0.0	16	.4
360.0	12	.3	5	.1	0	0.0	0	0.0	0	0.0	0	0.0	17	.5
	161	4.4	397	10.9	385	10.6	171	4.7	23	.6	0	0.0	1137	31.2

Mean Wind Speed = 8.2

TABLE 2B-6 (Cont'd.)

Combined Monthly
Jul 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) -0.4 / 1.5 Class E

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	11	.3	26	.7	0	0.0	0	0.0	0	0.0	0	0.0	37	1.0
45.0	20	.5	17	.5	1	.0	0	0.0	0	0.0	0	0.0	38	1.0
67.5	19	.5	2	.1	0	0.0	0	0.0	0	0.0	0	0.0	21	.6
90.0	31	.9	4	.1	0	0.0	0	0.0	0	0.0	0	0.0	35	1.0
112.5	22	.6	24	.7	1	.0	0	0.0	0	0.0	0	0.0	47	1.3
135.0	13	.4	71	2.0	8	.2	0	0.0	0	0.0	0	0.0	92	2.5
157.5	15	.4	82	2.3	9	.2	0	0.0	0	0.0	0	0.0	106	2.9
180.0	17	.5	127	3.5	35	1.0	0	0.0	0	0.0	0	0.0	179	4.9
202.5	10	.3	70	1.9	9	.2	0	0.0	0	0.0	0	0.0	89	2.4
225.0	15	.4	65	1.8	29	.8	2	.1	0	0.0	0	0.0	111	3.1
247.5	13	.4	52	1.4	89	2.4	23	.6	0	0.0	0	0.0	177	4.9
270.0	12	.3	28	.8	9	.2	10	.3	1	.0	0	0.0	60	1.6
292.5	13	.4	10	.3	10	.3	3	.1	1	.0	0	0.0	37	1.0
315.0	13	.4	11	.3	2	.1	0	0.0	0	0.0	0	0.0	26	.7
337.5	3	.1	3	.1	0	0.0	0	0.0	0	0.0	0	0.0	6	.2
360.0	9	.2	3	.1	0	0.0	0	0.0	0	0.0	0	0.0	12	.3
	236	6.5	595	16.4	202	5.6	38	1.0	2	.1	0	0.0	1073	29.5

Mean Wind Speed = 5.9

TABLE 2B-6 (Cont'd.)

Combined Monthly
Jul 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) 1.6 / 4.0 Class F

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	0	0.0	2	.1	0	0.0	0	0.0	0	0.0	0	0.0	2	.1
45.0	4	.1	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	5	.1
67.5	2	.1	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	2	.1
90.0	24	.7	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	25	.7
112.5	16	.4	9	.2	0	0.0	0	0.0	0	0.0	0	0.0	25	.7
135.0	15	.4	35	1.0	2	.1	0	0.0	0	0.0	0	0.0	52	1.4
157.5	28	.8	36	1.0	0	0.0	0	0.0	0	0.0	0	0.0	64	1.8
180.0	30	.8	80	2.2	2	.1	0	0.0	0	0.0	0	0.0	112	3.1
202.5	7	.2	44	1.2	1	.0	0	0.0	0	0.0	0	0.0	52	1.4
225.0	9	.2	22	.6	0	0.0	0	0.0	0	0.0	0	0.0	31	.9
247.5	2	.1	10	.3	9	.2	4	.1	0	0.0	0	0.0	25	.7
270.0	2	.1	10	.3	7	.2	2	.1	0	0.0	0	0.0	21	.6
292.5	6	.2	1	.0	0	0.0	2	.1	0	0.0	0	0.0	9	.2
315.0	2	.1	4	.1	0	0.0	0	0.0	0	0.0	0	0.0	6	.2
337.5	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	.0
360.0	0	0.0	2	.1	0	0.0	0	0.0	0	0.0	0	0.0	2	.1
	148	4.1	257	7.1	21	.6	8	.2	0	0.0	0	0.0	434	11.9

Mean Wind Speed = 4.6

TABLE 2B-6 (Cont'd.)

Combined Monthly
Jul 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) GT. 4.0 Class G

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	.0
45.0	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	.0
67.5	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	.0
90.0	22	.6	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	23	.6
112.5	41	1.1	19	.5	0	0.0	0	0.0	0	0.0	0	0.0	60	1.6
135.0	67	1.8	38	1.0	0	0.0	0	0.0	0	0.0	0	0.0	105	2.9
157.5	48	1.3	76	2.1	0	0.0	0	0.0	0	0.0	0	0.0	124	3.4
180.0	45	1.2	61	1.7	0	0.0	0	0.0	0	0.0	0	0.0	106	2.9
202.5	4	.1	12	.3	0	0.0	0	0.0	0	0.0	0	0.0	16	.4
225.0	2	.1	2	.1	0	0.0	0	0.0	0	0.0	0	0.0	4	.1
247.5	0	0.0	2	.1	1	.0	0	0.0	0	0.0	0	0.0	3	.1
270.0	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	.0
292.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
315.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
337.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
360.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	233	6.4	211	5.8	1	.0	0	0.0	0	0.0	0	0.0	445	12.2

Mean Wind Speed = 3.5

TABLE 2B-6 (Cont'd.)

Combined Monthly
Jul 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) All Stabilities

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	34	.9	68	1.9	6	.2	0	0.0	0	0.0	0	0.0	108	3.0
45.0	47	1.3	25	.7	3	.1	0	0.0	0	0.0	0	0.0	75	2.1
67.5	40	1.1	4	.1	0	0.0	0	0.0	0	0.0	0	0.0	44	1.2
90.0	89	2.4	8	.2	0	0.0	0	0.0	0	0.0	0	0.0	97	2.7
112.5	83	2.3	69	1.9	6	.2	0	0.0	0	0.0	0	0.0	158	4.3
135.0	102	2.8	172	4.7	25	.7	0	0.0	0	0.0	0	0.0	299	8.2
157.5	99	2.7	231	6.3	18	.5	0	0.0	0	0.0	0	0.0	348	9.6
180.0	106	2.9	346	9.5	64	1.8	1	.0	0	0.0	0	0.0	517	14.2
202.5	28	.8	170	4.7	32	.9	0	0.0	0	0.0	0	0.0	230	6.3
225.0	29	.8	113	3.1	40	1.1	3	.1	0	0.0	0	0.0	185	5.1
247.5	21	.6	129	3.5	281	7.7	51	1.4	1	.0	0	0.0	483	13.3
270.0	30	.8	142	3.9	174	4.8	158	4.3	30	.8	5	.1	539	14.8
292.5	43	1.2	52	1.4	52	1.4	35	1.0	9	.2	4	.1	195	5.4
315.0	79	2.2	63	1.7	44	1.2	29	.8	0	0.0	0	0.0	215	5.9
337.5	31	.9	14	.4	0	0.0	0	0.0	0	0.0	0	0.0	45	1.2
360.0	53	1.5	34	.9	0	0.0	0	0.0	0	0.0	0	0.0	87	2.4
	914	25.1	1640	45.1	745	20.5	277	7.6	40	1.1	9	.2	3625	99.6

Missing Hours 81

Mean Wind Speed = 6.4

Total Number of Calm Hours 14 Percent .4

TABLE 2B-6 (Cont'd.)

Combined Monthly
Jul 74, 75, 76, 79 and 80
Deg C/100M
(200-27 ft) Direction vs. Speed

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	34	.9	68	1.8	6	.2	0	0.0	0	0.0	0	0.0	108	2.9
45.0	47	1.3	25	.7	3	.1	0	0.0	0	0.0	0	0.0	75	2.0
67.5	40	1.1	4	.1	0	0.0	0	0.0	0	0.0	0	0.0	44	1.2
90.0	89	2.4	8	.2	0	0.0	0	0.0	0	0.0	0	0.0	97	2.6
112.5	84	2.3	70	1.9	6	.2	0	0.0	0	0.0	0	0.0	160	4.3
135.0	102	2.8	180	4.9	27	.7	0	0.0	0	0.0	0	0.0	309	8.3
157.5	103	2.8	236	6.4	18	.5	0	0.0	0	0.0	0	0.0	357	9.6
180.0	109	2.9	350	9.5	64	1.7	1	.0	0	0.0	0	0.0	524	14.2
202.5	28	.8	175	4.7	32	.9	0	0.0	0	0.0	0	0.0	235	6.3
225.0	29	.8	115	3.1	41	1.1	3	.1	0	0.0	0	0.0	188	5.1
247.5	21	.6	133	3.6	283	7.6	52	1.4	1	.0	0	0.0	490	13.2
270.0	30	.8	143	3.9	188	5.1	163	4.4	30	.8	5	.1	559	15.1
292.5	43	1.2	53	1.4	52	1.4	35	.9	9	.2	4	.1	196	5.3
315.0	79	2.1	63	1.7	44	1.2	29	.8	0	0.0	0	0.0	215	5.8
337.5	31	.8	14	.4	0	0.0	0	0.0	0	0.0	0	0.0	45	1.2
360.0	53	1.4	34	.9	0	0.0	0	0.0	0	0.0	0	0.0	87	2.3
	922	24.9	1671	45.1	764	20.6	283	7.6	40	1.1	9	.2	3689	99.6

Missing Hours 17

Mean Wind Speed = 6.4

Total Number of Calm Hours 14 Percent .4

TABLE 2B-6 (Cont'd.)

Combined Monthly
Aug 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) LE-1.9 Class A

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	5	.1	25	.7	0	0.0	0	0.0	0	0.0	0	0.0	30	.8
45.0	5	.1	3	.1	0	0.0	0	0.0	0	0.0	0	0.0	8	.2
67.5	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	.0
90.0	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	.0
112.5	0	0.0	1	.0	4	.1	0	0.0	0	0.0	0	0.0	5	.1
135.0	0	0.0	3	.1	3	.1	0	0.0	0	0.0	0	0.0	6	.2
157.5	1	.0	8	.2	0	0.0	0	0.0	0	0.0	0	0.0	9	.2
180.0	0	0.0	5	.1	0	0.0	0	0.0	0	0.0	0	0.0	5	.1
202.5	0	0.0	0	0.0	1	.0	0	0.0	0	0.0	0	0.0	1	.0
225.0	0	0.0	0	0.0	2	.1	0	0.0	0	0.0	0	0.0	2	.1
247.5	0	0.0	2	.1	7	.2	0	0.0	0	0.0	0	0.0	9	.2
270.0	0	0.0	2	.1	1	.0	0	0.0	2	.1	0	0.0	5	.1
292.5	2	.1	5	.1	2	.1	1	.0	2	.1	0	0.0	12	.3
315.0	24	.7	31	.8	0	0.0	3	.1	1	.0	0	0.0	59	1.6
337.5	18	.5	3	.1	0	0.0	0	0.0	0	0.0	0	0.0	21	.6
360.0	25	.7	34	.9	0	0.0	0	0.0	0	0.0	0	0.0	59	1.6
	82	2.2	122	3.3	20	.5	4	.1	5	.1	0	0.0	233	6.3

Mean Wind Speed = 5.0

TABLE 2B-6 (Cont'd.)

Combined Monthly
Aug 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) -1.8 / -1.7 Class B

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	3	.1	5	.1	0	0.0	0	0.0	0	0.0	0	0.0	8	.2
45.0	3	.1	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	4	.1
67.5	2	.1	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	2	.1
90.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
112.5	0	0.0	0	0.0	2	.1	0	0.0	0	0.0	0	0.0	2	.1
135.0	0	0.0	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	1	.0
157.5	0	0.0	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	1	.0
180.0	0	0.0	4	.1	0	0.0	0	0.0	0	0.0	0	0.0	4	.1
202.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
225.0	0	0.0	0	0.0	1	.0	0	0.0	0	0.0	0	0.0	1	.0
247.5	0	0.0	0	0.0	4	.1	0	0.0	0	0.0	0	0.0	4	.1
270.0	0	0.0	7	.2	5	.1	0	0.0	0	0.0	1	.0	13	.4
292.5	0	0.0	7	.2	4	.1	1	.0	2	.1	1	.0	15	.4
315.0	5	.1	4	.1	1	.0	1	.0	2	.1	0	0.0	13	.4
337.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
360.0	3	.1	4	.1	1	.0	1	.0	0	0.0	0	0.0	9	.2
	16	.4	34	.9	18	.5	3	.1	4	.1	2	.1	77	2.1

Mean Wind Speed = 7.3

TABLE 2B-6 (Cont'd.)

Combined Monthly
Aug 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) -1.6 / -1.5 Class C

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	7	.2	4	.1	0	0.0	0	0.0	0	0.0	0	0.0	11	.3
45.0	6	.2	4	.1	0	0.0	0	0.0	0	0.0	0	0.0	10	.3
67.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
90.0	2	.1	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	3	.1
112.5	0	0.0	0	0.0	3	.1	0	0.0	0	0.0	0	0.0	3	.1
135.0	1	.0	6	.2	1	.0	0	0.0	0	0.0	0	0.0	8	.2
157.5	0	0.0	5	.1	2	.1	0	0.0	0	0.0	0	0.0	7	.2
180.0	0	0.0	5	.1	2	.1	0	0.0	0	0.0	0	0.0	7	.2
202.5	0	0.0	3	.1	0	0.0	0	0.0	0	0.0	0	0.0	3	.1
225.0	0	0.0	2	.1	0	0.0	0	0.0	0	0.0	0	0.0	2	.1
247.5	0	0.0	4	.1	15	.4	0	0.0	0	0.0	0	0.0	19	.5
270.0	0	0.0	10	.3	10	.3	8	.2	3	.1	1	.0	32	.9
292.5	4	.1	11	.3	10	.3	0	0.0	2	.1	8	.2	35	.9
315.0	7	.2	3	.1	6	.2	7	.2	1	.0	0	0.0	24	.7
337.5	2	.1	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	2	.1
360.0	7	.2	5	.1	0	0.0	0	0.0	0	0.0	0	0.0	12	.3
	36	1.0	63	1.7	49	1.3	15	.4	6	.2	9	.2	178	4.8

Mean Wind Speed = 8.3

TABLE 2B-6 (Cont'd.)

Combined Monthly
Aug 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) -1.4 / -0.5 Class D

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	17	.5	26	.7	0	0.0	0	0.0	0	0.0	0	0.0	43	1.2
45.0	32	.9	46	1.2	0	0.0	0	0.0	0	0.0	0	0.0	78	2.1
67.5	15	.4	4	.1	0	0.0	0	0.0	0	0.0	0	0.0	19	.5
90.0	8	.2	13	.4	0	0.0	0	0.0	0	0.0	0	0.0	21	.6
112.5	4	.1	11	.3	8	.2	0	0.0	0	0.0	0	0.0	23	.6
135.0	3	.1	33	.9	13	.4	0	0.0	0	0.0	0	0.0	49	1.3
157.5	3	.1	29	.8	9	.2	0	0.0	0	0.0	0	0.0	41	1.1
180.0	9	.2	42	1.1	16	.4	1	.0	0	0.0	0	0.0	68	1.8
202.5	6	.2	29	.8	4	.1	0	0.0	0	0.0	0	0.0	39	1.1
225.0	2	.1	14	.4	5	.1	0	0.0	0	0.0	0	0.0	21	.6
247.5	3	.1	36	1.0	51	1.4	23	.6	4	.1	0	0.0	117	3.2
270.0	16	.4	69	1.9	76	2.1	94	2.5	38	1.0	10	.3	303	8.2
292.5	13	.4	22	.6	51	1.4	59	1.6	16	.4	6	.2	167	4.5
315.0	20	.5	16	.4	30	.8	34	.9	1	.0	0	0.0	101	2.7
337.5	14	.4	3	.1	0	0.0	0	0.0	0	0.0	0	0.0	17	.5
360.0	16	.4	6	.2	0	0.0	0	0.0	0	0.0	0	0.0	22	.6
	181	4.9	399	10.8	263	7.1	211	5.7	59	1.6	16	.4	1129	30.6

Mean Wind Speed = 8.9

TABLE 2B-6 (Cont'd.)

Combined Monthly
Aug 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) -0.4 / 1.5 Class E

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	9	.2	21	.6	0	0.0	0	0.0	0	0.0	0	0.0	30	.8
45.0	30	.8	54	1.5	4	.1	0	0.0	0	0.0	0	0.0	88	2.4
67.5	33	.9	30	.8	1	.0	0	0.0	0	0.0	0	0.0	64	1.7
90.0	29	.8	13	.4	0	0.0	0	0.0	0	0.0	0	0.0	42	1.1
112.5	23	.6	38	1.0	23	.6	0	0.0	0	0.0	0	0.0	84	2.3
135.0	17	.5	88	2.4	20	.5	0	0.0	0	0.0	0	0.0	125	3.4
157.5	20	.5	58	1.6	13	.4	0	0.0	0	0.0	0	0.0	91	2.5
180.0	17	.5	120	3.3	28	.8	1	.0	0	0.0	0	0.0	166	4.5
202.5	17	.5	66	1.8	11	.3	1	.0	0	0.0	0	0.0	95	2.6
225.0	14	.4	42	1.1	17	.5	1	.0	0	0.0	0	0.0	74	2.0
247.5	6	.2	31	.8	35	.9	7	.2	0	0.0	0	0.0	79	2.1
270.0	15	.4	25	.7	32	.9	27	.7	8	.2	1	.0	108	2.9
292.5	11	.3	13	.4	18	.5	2	.1	0	0.0	0	0.0	44	1.2
315.0	12	.3	12	.3	15	.4	3	.1	0	0.0	0	0.0	42	1.1
337.5	2	.1	2	.1	0	0.0	0	0.0	0	0.0	0	0.0	4	.1
360.0	7	.2	5	.1	0	0.0	0	0.0	0	0.0	0	0.0	12	.3
	262	7.1	618	16.7	217	5.9	42	1.1	8	.2	1	.0	1148	31.1

Mean Wind Speed = 6.0

TABLE 2B-6 (Cont'd.)

Combined Monthly
Aug 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) 1.6 / 4.0 Class F

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	2	.1	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	2	.1
45.0	2	.1	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	3	.1
67.5	5	.1	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	5	.1
90.0	26	.7	4	.1	0	0.0	0	0.0	0	0.0	0	0.0	30	.8
112.5	32	.9	12	.3	1	.0	0	0.0	0	0.0	0	0.0	45	1.2
135.0	23	.6	40	1.1	1	.0	0	0.0	0	0.0	0	0.0	64	1.7
157.5	28	.8	44	1.2	0	0.0	0	0.0	0	0.0	0	0.0	72	2.0
180.0	21	.6	84	2.3	1	.0	0	0.0	0	0.0	0	0.0	106	2.9
202.5	13	.4	47	1.3	0	0.0	0	0.0	0	0.0	0	0.0	60	1.6
225.0	6	.2	18	.5	0	0.0	0	0.0	0	0.0	0	0.0	24	.7
247.5	1	.0	2	.1	1	.0	0	0.0	0	0.0	0	0.0	4	.1
270.0	4	.1	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	5	.1
292.5	4	.1	3	.1	0	0.0	0	0.0	0	0.0	0	0.0	7	.2
315.0	3	.1	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	4	.1
337.5	4	.1	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	4	.1
360.0	1	.0	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	2	.1
	175	4.7	258	7.0	4	.1	0	0.0	0	0.0	0	0.0	437	11.8

Mean Wind Speed = 4.0

TABLE 2B-6 (Cont'd.)

Combined Monthly
Aug 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) GT. 4.0 Class G

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
45.0	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	.0
67.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
90.0	20	.5	3	.1	0	0.0	0	0.0	0	0.0	0	0.0	23	.6
112.5	55	1.5	12	.3	0	0.0	0	0.0	0	0.0	0	0.0	67	1.8
135.0	47	1.3	33	.9	0	0.0	0	0.0	0	0.0	0	0.0	80	2.2
157.5	82	2.2	74	2.0	0	0.0	0	0.0	0	0.0	0	0.0	156	4.2
180.0	28	.8	92	2.5	0	0.0	0	0.0	0	0.0	0	0.0	120	3.3
202.5	6	.2	13	.4	0	0.0	0	0.0	0	0.0	0	0.0	19	.5
225.0	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	.0
247.5	0	0.0	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	1	.0
270.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
292.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
315.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
337.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
360.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	240	6.5	228	6.2	0	0.0	0	0.0	0	0.0	0	0.0	468	12.7

Mean Wind Speed = 3.5

TABLE 2B-6 (Cont'd.)

Combined Monthly
Aug 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) All Stabilities

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	43	1.2	81	2.2	0	0.0	0	0.0	0	0.0	0	0.0	124	3.4
45.0	79	2.1	109	3.0	4	.1	0	0.0	0	0.0	0	0.0	192	5.2
67.5	56	1.5	34	.9	1	.0	0	0.0	0	0.0	0	0.0	91	2.5
90.0	86	2.3	34	.9	0	0.0	0	0.0	0	0.0	0	0.0	120	3.3
112.5	114	3.1	74	2.0	41	1.1	0	0.0	0	0.0	0	0.0	229	6.2
135.0	91	2.5	204	5.5	38	1.0	0	0.0	0	0.0	0	0.0	333	9.0
157.5	134	3.6	219	5.9	24	.7	0	0.0	0	0.0	0	0.0	377	10.2
180.0	75	2.0	352	9.5	47	1.3	2	.1	0	0.0	0	0.0	476	12.9
202.5	42	1.1	158	4.3	16	.4	1	.0	0	0.0	0	0.0	217	5.9
225.0	23	.6	76	2.1	25	.7	1	.0	0	0.0	0	0.0	125	3.4
247.5	10	.3	76	2.1	113	3.1	30	.8	4	.1	0	0.0	233	6.3
270.0	35	.9	114	3.1	124	3.4	129	3.5	51	1.4	13	.4	466	12.6
292.5	34	.9	61	1.7	85	2.3	63	1.7	22	.6	15	.4	280	7.6
315.0	71	1.9	67	1.8	52	1.4	48	1.3	5	.1	0	0.0	243	6.6
337.5	40	1.1	8	.2	0	0.0	0	0.0	0	0.0	0	0.0	48	1.3
360.0	59	1.6	55	1.5	1	.0	1	.0	0	0.0	0	0.0	116	3.1
	992	26.9	1722	46.7	571	15.5	275	7.5	82	2.2	28	.8	3670	99.5

Missing Hours 30

Mean Wind Speed = 6.4

Total Number of Calm Hours 20 Percent .5

TABLE 2B-6 (Cont'd.)

Combined Monthly
Aug 74, 75, 76, 79 and 80
Deg C/100M
(200-27 ft) Direction vs. Speed

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	44	1.2	81	2.2	0	0.0	0	0.0	0	0.0	0	0.0	125	3.4
45.0	79	2.1	109	2.9	4	.1	0	0.0	0	0.0	0	0.0	192	5.2
67.5	56	1.5	34	.9	1	.0	0	0.0	0	0.0	0	0.0	91	2.5
90.0	86	2.3	34	.9	0	0.0	0	0.0	0	0.0	0	0.0	120	3.2
112.5	114	3.1	74	2.0	41	1.1	0	0.0	0	0.0	0	0.0	229	6.2
135.0	91	2.5	204	5.5	38	1.0	0	0.0	0	0.0	0	0.0	333	9.0
157.5	136	3.7	219	5.9	24	.6	0	0.0	0	0.0	0	0.0	379	10.3
180.0	75	2.0	352	9.5	48	1.3	2	.1	0	0.0	0	0.0	477	12.9
202.5	42	1.1	158	4.3	16	.4	1	.0	0	0.0	0	0.0	217	5.9
225.0	23	.6	76	2.1	26	.7	1	.0	0	0.0	0	0.0	126	3.4
247.5	10	.3	76	2.1	113	3.1	30	.8	4	.1	0	0.0	233	6.3
270.0	35	.9	114	3.1	124	3.4	129	3.5	51	1.4	13	.4	466	12.6
292.5	34	.9	61	1.7	85	2.3	63	1.7	22	.6	15	.4	280	7.6
315.0	71	1.9	67	1.8	52	1.4	48	1.3	5	.1	0	0.0	243	6.6
337.5	40	1.1	8	.2	0	0.0	0	0.0	0	0.0	0	0.0	48	1.3
360.0	59	1.6	55	1.5	1	.0	1	.0	0	0.0	0	0.0	116	3.1
	995	26.9	1722	46.6	573	15.5	275	7.4	82	2.2	28	.8	3675	99.5

Missing Hours 25

Mean Wind Speed = 6.4

Total Number of Calm Hours 20 Percent .5

TABLE 2B-6 (Cont'd.)

Combined Monthly
Sep 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) LE-1.9 Class A

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	2	.1	16	.5	0	0.0	0	0.0	0	0.0	0	0.0	18	.5
45.0	1	.0	3	.1	0	0.0	0	0.0	0	0.0	0	0.0	4	.1
67.5	0	0.0	2	.1	0	0.0	0	0.0	0	0.0	0	0.0	2	.1
90.0	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	.0
112.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
135.0	0	0.0	4	.1	0	0.0	0	0.0	0	0.0	0	0.0	4	.1
157.5	0	0.0	11	.3	4	.1	0	0.0	0	0.0	0	0.0	15	.4
180.0	0	0.0	5	.1	6	.2	0	0.0	0	0.0	0	0.0	11	.3
202.5	0	0.0	2	.1	4	.1	0	0.0	0	0.0	0	0.0	6	.2
225.0	0	0.0	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	1	.0
247.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
270.0	0	0.0	1	.0	0	0.0	0	0.0	0	0.0	2	.1	3	.1
292.5	0	0.0	2	.1	1	.0	3	.1	1	.0	10	.3	17	.5
315.0	6	.2	22	.6	5	.1	6	.2	4	.1	3	.1	46	1.3
337.5	16	.5	13	.4	0	0.0	0	0.0	0	0.0	0	0.0	29	.8
360.0	11	.3	25	.7	0	0.0	0	0.0	0	0.0	0	0.0	36	1.0
	37	1.0	107	3.0	20	.6	9	.3	5	.1	15	.4	193	5.5

Mean Wind Speed = 8.1

TABLE 2B-6 (Cont'd.)

Combined Monthly
Sep 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) -1.8 / -1.7 Class B

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	3	.1	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	4	.1
45.0	1	.0	6	.2	0	0.0	0	0.0	0	0.0	0	0.0	7	.2
67.5	0	0.0	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	1	.0
90.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
112.5	0	0.0	3	.1	0	0.0	0	0.0	0	0.0	0	0.0	3	.1
135.0	0	0.0	5	.1	0	0.0	0	0.0	0	0.0	0	0.0	5	.1
157.5	0	0.0	3	.1	1	.0	0	0.0	0	0.0	0	0.0	4	.1
180.0	0	0.0	4	.1	7	.2	1	.0	0	0.0	0	0.0	12	.3
202.5	0	0.0	2	.1	4	.1	0	0.0	0	0.0	0	0.0	6	.2
225.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
247.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
270.0	0	0.0	2	.1	4	.1	1	.0	0	0.0	6	.2	13	.4
292.5	0	0.0	6	.2	0	0.0	2	.1	0	0.0	3	.1	11	.3
315.0	0	0.0	6	.2	3	.1	0	0.0	1	.0	0	0.0	10	.3
337.5	2	.1	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	3	.1
360.0	3	.1	2	.1	0	0.0	0	0.0	0	0.0	0	0.0	5	.1
	9	.3	42	1.2	19	.5	4	.1	1	.0	9	.3	84	2.4

Mean Wind Speed = 9.3

TABLE 2B-6 (Cont'd.)

Combined Monthly
Sep 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) -1.6 / -1.5 Class C

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	3	.1	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	4	.1
45.0	1	.0	3	.1	0	0.0	0	0.0	0	0.0	0	0.0	4	.1
67.5	2	.1	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	3	.1
90.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
112.5	1	.0	2	.1	0	0.0	0	0.0	0	0.0	0	0.0	3	.1
135.0	2	.1	8	.2	0	0.0	0	0.0	0	0.0	0	0.0	10	.3
157.5	0	0.0	7	.2	3	.1	0	0.0	0	0.0	0	0.0	10	.3
180.0	0	0.0	13	.4	7	.2	0	0.0	0	0.0	0	0.0	20	.6
202.5	0	0.0	2	.1	3	.1	0	0.0	0	0.0	0	0.0	5	.1
225.0	0	0.0	1	.0	2	.1	0	0.0	0	0.0	0	0.0	3	.1
247.5	0	0.0	1	.0	3	.1	0	0.0	0	0.0	2	.1	6	.2
270.0	0	0.0	1	.0	6	.2	1	.0	6	.2	2	.1	16	.5
292.5	2	.1	7	.2	6	.2	1	.0	12	.3	7	.2	35	1.0
315.0	1	.0	4	.1	5	.1	4	.1	1	.0	0	0.0	15	.4
337.5	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	.0
360.0	1	.0	2	.1	0	0.0	0	0.0	0	0.0	0	0.0	3	.1
	14	.4	53	1.5	35	1.0	6	.2	19	.5	11	.3	138	3.9

Mean Wind Speed = 10.8

TABLE 2B-6 (Cont'd.)

Combined Monthly
Sep 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) -1.4 / -0.5 Class D

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	7	.2	45	1.3	4	.1	0	0.0	0	0.0	0	0.0	56	1.6
45.0	15	.4	50	1.4	23	.7	0	0.0	0	0.0	0	0.0	88	2.5
67.5	6	.2	13	.4	0	0.0	0	0.0	0	0.0	0	0.0	19	.5
90.0	7	.2	8	.2	0	0.0	0	0.0	0	0.0	0	0.0	15	.4
112.5	8	.2	19	.5	5	.1	0	0.0	0	0.0	0	0.0	32	.9
135.0	4	.1	36	1.0	15	.4	0	0.0	0	0.0	0	0.0	55	1.6
157.5	4	.1	23	.7	15	.4	4	.1	0	0.0	0	0.0	46	1.3
180.0	9	.3	34	1.0	46	1.3	4	.1	0	0.0	0	0.0	93	2.6
202.5	2	.1	18	.5	10	.3	0	0.0	0	0.0	0	0.0	30	.8
225.0	2	.1	14	.4	9	.3	1	.0	0	0.0	0	0.0	26	.7
247.5	0	0.0	12	.3	54	1.5	16	.5	4	.1	6	.2	92	2.6
270.0	6	.2	15	.4	63	1.8	56	1.6	48	1.4	13	.4	201	5.7
292.5	8	.2	21	.6	43	1.2	63	1.8	44	1.2	4	.1	183	5.2
315.0	9	.3	36	1.0	41	1.2	37	1.0	7	.2	0	0.0	130	3.7
337.5	5	.1	10	.3	0	0.0	1	.0	0	0.0	0	0.0	16	.5
360.0	15	.4	10	.3	0	0.0	0	0.0	0	0.0	0	0.0	25	.7
	107	3.0	364	10.3	328	9.3	182	5.2	103	2.9	23	.7	1107	31.4

Mean Wind Speed = 10.0

TABLE 2B-6 (Cont'd.)

Combined Monthly
Sep 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) -0.4 / 1.5 Class E

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	17	.5	20	.6	0	0.0	0	0.0	0	0.0	0	0.0	37	1.0
45.0	26	.7	51	1.4	1	.0	0	0.0	0	0.0	0	0.0	78	2.2
67.5	21	.6	23	.7	0	0.0	0	0.0	0	0.0	0	0.0	44	1.2
90.0	19	.5	19	.5	1	.0	0	0.0	0	0.0	0	0.0	39	1.1
112.5	9	.3	47	1.3	14	.4	0	0.0	0	0.0	0	0.0	70	2.0
135.0	10	.3	77	2.2	79	2.2	2	.1	0	0.0	0	0.0	168	4.8
157.5	8	.2	78	2.2	55	1.6	3	.1	0	0.0	0	0.0	144	4.1
180.0	13	.4	122	3.5	64	1.8	6	.2	0	0.0	0	0.0	205	5.8
202.5	7	.2	53	1.5	27	.8	2	.1	0	0.0	0	0.0	89	2.5
225.0	4	.1	39	1.1	32	.9	6	.2	0	0.0	1	.0	82	2.3
247.5	3	.1	30	.8	46	1.3	20	.6	5	.1	2	.1	106	3.0
270.0	5	.1	8	.2	22	.6	26	.7	12	.3	6	.2	79	2.2
292.5	6	.2	9	.3	12	.3	11	.3	3	.1	0	0.0	41	1.2
315.0	13	.4	17	.5	7	.2	10	.3	3	.1	0	0.0	50	1.4
337.5	9	.3	1	.0	1	.0	0	0.0	0	0.0	0	0.0	11	.3
360.0	12	.3	6	.2	1	.0	0	0.0	0	0.0	0	0.0	19	.5
	182	5.2	600	17.0	362	10.3	86	2.4	23	.7	9	.3	1262	35.8

Mean Wind Speed = 7.3

TABLE 2B-6 (Cont'd.)

Combined Monthly
Sep 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) 1.6 / 4.0 Class F

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	2	.1	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	2	.1
45.0	4	.1	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	5	.1
67.5	5	.1	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	5	.1
90.0	22	.6	5	.1	0	0.0	0	0.0	0	0.0	0	0.0	27	.8
112.5	20	.6	24	.7	1	.0	0	0.0	0	0.0	0	0.0	45	1.3
135.0	11	.3	64	1.8	2	.1	0	0.0	0	0.0	0	0.0	77	2.2
157.5	7	.2	51	1.4	4	.1	0	0.0	0	0.0	0	0.0	62	1.8
180.0	13	.4	88	2.5	11	.3	0	0.0	0	0.0	0	0.0	112	3.2
202.5	2	.1	20	.6	2	.1	0	0.0	0	0.0	0	0.0	24	.7
225.0	0	0.0	6	.2	2	.1	0	0.0	0	0.0	0	0.0	8	.2
247.5	0	0.0	0	0.0	0	0.0	1	.0	0	0.0	0	0.0	1	.0
270.0	1	.0	3	.1	0	0.0	0	0.0	1	.0	0	0.0	5	.1
292.5	3	.1	2	.1	0	0.0	0	0.0	0	0.0	0	0.0	5	.1
315.0	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	.0
337.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
360.0	3	.1	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	4	.1
	94	2.7	265	7.5	22	.6	1	.0	1	.0	0	0.0	383	10.8

Mean Wind Speed = 5.0

TABLE 2B-6 (Cont'd.)

Combined Monthly
Sep 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) GT 4.0 Class G

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
45.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
67.5	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	.0
90.0	23	.7	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	24	.7
112.5	32	.9	20	.6	0	0.0	0	0.0	0	0.0	0	0.0	52	1.5
135.0	41	1.2	45	1.3	0	0.0	0	0.0	0	0.0	0	0.0	86	2.4
157.5	16	.5	85	2.4	0	0.0	0	0.0	0	0.0	0	0.0	101	2.9
180.0	5	.1	76	2.2	0	0.0	0	0.0	0	0.0	0	0.0	81	2.3
202.5	5	.1	3	.1	0	0.0	0	0.0	0	0.0	0	0.0	8	.2
225.0	1	.0	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	2	.1
247.5	1	.0	0	0.0	1	.0	1	.0	0	0.0	0	0.0	3	.1
270.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
292.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
315.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
337.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
360.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	125	3.5	231	6.5	1	.0	1	.0	0	0.0	0	0.0	358	10.1

Mean Wind Speed = 4.1

TABLE 2B-6 (Cont'd.)

Combined Monthly
Sep 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) All Stabilities

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	34	1.0	83	2.4	4	.1	0	0.0	0	0.0	0	0.0	121	3.4
45.0	48	1.4	114	3.2	24	.7	0	0.0	0	0.0	0	0.0	186	5.3
67.5	35	1.0	40	1.1	0	0.0	0	0.0	0	0.0	0	0.0	75	2.1
90.0	72	2.0	33	.9	1	.0	0	0.0	0	0.0	0	0.0	106	3.0
112.5	70	2.0	115	3.3	20	.6	0	0.0	0	0.0	0	0.0	205	5.8
135.0	68	1.9	239	6.8	96	2.7	2	.1	0	0.0	0	0.0	405	11.5
157.5	35	1.0	258	7.3	82	2.3	7	.2	0	0.0	0	0.0	382	10.8
180.0	40	1.1	342	9.7	141	4.0	11	.3	0	0.0	0	0.0	534	15.1
202.5	16	.5	100	2.8	50	1.4	2	.1	0	0.0	0	0.0	168	4.8
225.0	7	.2	62	1.8	45	1.3	7	.2	0	0.0	1	.0	122	3.5
247.5	4	.1	43	1.2	104	2.9	38	1.1	9	.3	10	.3	208	5.9
270.0	12	.3	30	.8	95	2.7	84	2.4	67	1.9	29	.8	317	9.0
292.5	19	.5	47	1.3	62	1.8	80	2.3	60	1.7	24	.7	292	8.3
315.0	30	.8	85	2.4	61	1.7	57	1.6	16	.5	3	.1	252	7.1
337.5	33	.9	25	.7	1	.0	1	.0	0	0.0	0	0.0	60	1.7
360.0	45	1.3	46	1.3	1	.0	0	0.0	0	0.0	0	0.0	92	2.6
	568	16.1	1662	47.1	787	22.3	289	8.2	152	4.3	67	1.9	3525	99.9

Missing Hours 70

Mean Wind Speed = 7.8

Total Number of Calm Hours 5 Percent .1

TABLE 2B-6 (Cont'd.)

Combined Monthly
Sep 74, 75, 76, 79 and 80
Deg C/100M
(200-27 ft) Direction vs. Speed

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	34	1.0	83	2.3	4	.1	0	0.0	0	0.0	0	0.0	121	3.4
45.0	48	1.4	114	3.2	24	.7	0	0.0	0	0.0	0	0.0	186	5.3
67.5	35	1.0	40	1.1	0	0.0	0	0.0	0	0.0	0	0.0	75	2.1
90.0	72	2.0	33	.9	1	.0	0	0.0	0	0.0	0	0.0	106	3.0
112.5	70	2.0	115	3.3	20	.6	0	0.0	0	0.0	0	0.0	205	5.8
135.0	68	1.9	239	6.8	97	2.7	2	.1	0	0.0	0	0.0	406	11.5
157.5	35	1.0	258	7.3	82	2.3	7	.2	0	0.0	0	0.0	382	10.8
180.0	40	1.1	342	9.7	141	4.0	11	.3	0	0.0	0	0.0	534	15.1
202.5	16	.5	100	2.8	50	1.4	2	.1	0	0.0	0	0.0	168	4.8
225.0	7	.2	62	1.8	45	1.3	7	.2	0	0.0	1	.0	122	3.5
247.5	4	.1	43	1.2	104	2.9	38	1.1	9	.3	10	.3	208	5.9
270.0	12	.3	30	.8	95	2.7	84	2.4	67	1.9	29	.8	317	9.0
292.5	19	.5	47	1.3	62	1.8	80	2.3	60	1.7	24	.7	292	8.3
315.0	30	.8	85	2.4	61	1.7	58	1.6	16	.5	3	.1	253	7.2
337.5	33	.9	25	.7	1	.0	1	.0	0	0.0	0	0.0	60	1.7
360.0	45	1.3	46	1.3	1	.0	0	0.0	0	0.0	0	0.0	92	2.6
	568	16.1	1662	47.1	788	22.3	290	8.2	152	4.3	67	1.9	3527	99.9

Missing Hours 68

Mean Wind Speed = 7.8

Total Number of Calm Hours 5 Percent .1

TABLE 2B-6 (Cont'd.)

Combined Monthly
Oct 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) LE-1.9 Class A

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	2	.1	7	.2	1	.0	0	0.0	0	0.0	0	0.0	10	.3
45.0	4	.1	8	.2	1	.0	0	0.0	0	0.0	0	0.0	13	.4
67.5	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	.0
90.0	1	.0	0	0.0	1	.0	0	0.0	0	0.0	0	0.0	2	.1
112.5	0	0.0	0	0.0	5	.1	0	0.0	0	0.0	0	0.0	5	.1
135.0	0	0.0	0	0.0	10	.3	0	0.0	0	0.0	0	0.0	10	.3
157.5	0	0.0	1	.0	9	.2	0	0.0	0	0.0	0	0.0	10	.3
180.0	0	0.0	5	.1	12	.3	0	0.0	0	0.0	0	0.0	17	.5
202.5	0	0.0	2	.1	2	.1	0	0.0	0	0.0	0	0.0	4	.1
225.0	0	0.0	0	0.0	1	.0	0	0.0	0	0.0	0	0.0	1	.0
247.5	0	0.0	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	1	.0
270.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
292.5	1	.0	0	0.0	1	.0	1	.0	2	.1	1	.0	6	.2
315.0	3	.1	4	.1	5	.1	2	.1	1	.0	1	.0	16	.4
337.5	5	.1	7	.2	1	.0	0	0.0	0	0.0	0	0.0	13	.4
360.0	7	.2	14	.4	6	.2	0	0.0	0	0.0	0	0.0	27	.7
	24	.7	49	1.4	55	1.5	3	.1	3	.1	2	.1	136	3.8

Mean Wind Speed = 7.3

TABLE 2B-6 (Cont'd.)

Combined Monthly
Oct 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) -1.8 / -1.7 Class B

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	0	0.0	0	0.0	4	.1	0	0.0	0	0.0	0	0.0	4	.1
45.0	0	0.0	4	.1	1	.0	0	0.0	0	0.0	0	0.0	5	.1
67.5	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	.0
90.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
112.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
135.0	1	.0	1	.0	3	.1	0	0.0	0	0.0	0	0.0	5	.1
157.5	1	.0	0	0.0	5	.1	0	0.0	0	0.0	0	0.0	6	.2
180.0	0	0.0	7	.2	2	.1	0	0.0	0	0.0	0	0.0	9	.2
202.5	0	0.0	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	1	.0
225.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
247.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
270.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	5	.1	5	.1
292.5	1	.0	0	0.0	1	.0	4	.1	6	.2	9	.2	21	.6
315.0	3	.1	6	.2	5	.1	4	.1	1	.0	1	.0	20	.6
337.5	0	0.0	0	0.0	3	.1	1	.0	0	0.0	0	0.0	4	.1
360.0	1	.0	4	.1	0	0.0	0	0.0	0	0.0	0	0.0	5	.1
	8	.2	23	.6	24	.7	9	.2	7	.2	15	.4	86	2.4

Mean Wind Speed = 12.9

TABLE 2B-6 (Cont'd.)

Combined Monthly
Oct 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) -1.6 / -1.5 Class C

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	1	.0	2	.1	8	.2	0	0.0	0	0.0	0	0.0	11	.3
45.0	2	.1	2	.1	1	.0	0	0.0	0	0.0	0	0.0	5	.1
67.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
90.0	1	.0	2	.1	0	0.0	0	0.0	0	0.0	0	0.0	3	.1
112.5	0	0.0	2	.1	1	.0	0	0.0	0	0.0	0	0.0	3	.1
135.0	0	0.0	2	.1	3	.1	0	0.0	0	0.0	0	0.0	5	.1
157.5	0	0.0	2	.1	4	.1	0	0.0	0	0.0	0	0.0	6	.2
180.0	0	0.0	4	.1	4	.1	0	0.0	0	0.0	0	0.0	8	.2
202.5	0	0.0	2	.1	2	.1	0	0.0	0	0.0	0	0.0	4	.1
225.0	0	0.0	0	0.0	0	0.0	1	.0	0	0.0	0	0.0	1	.0
247.5	0	0.0	0	0.0	4	.1	1	.0	0	0.0	1	.0	6	.2
270.0	1	.0	0	0.0	1	.0	2	.1	2	.1	8	.2	14	.4
292.5	1	.0	1	.0	1	.0	15	.4	7	.2	8	.2	33	.9
315.0	2	.1	4	.1	10	.3	9	.2	5	.1	3	.1	33	.9
337.5	2	.1	6	.2	2	.1	0	0.0	0	0.0	0	0.0	10	.3
360.0	1	.0	5	.1	1	.0	0	0.0	0	0.0	0	0.0	7	.2
	11	.3	34	.9	42	1.2	28	.8	14	.4	20	.6	149	4.1

Mean Wind Speed = 12.9

TABLE 2B-6 (Cont'd.)

Combined Monthly
Oct 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) -1.4 / -0.5 Class D

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	6	.2	43	1.2	18	.5	0	0.0	0	0.0	0	0.0	67	1.9
45.0	16	.4	12	.3	20	.6	0	0.0	0	0.0	0	0.0	48	1.3
67.5	9	.2	3	.1	0	0.0	0	0.0	0	0.0	0	0.0	12	.3
90.0	9	.2	3	.1	0	0.0	0	0.0	0	0.0	0	0.0	12	.3
112.5	4	.1	6	.2	6	.2	0	0.0	0	0.0	0	0.0	16	.4
135.0	4	.1	26	.7	12	.3	0	0.0	0	0.0	0	0.0	42	1.2
157.5	3	.1	22	.6	11	.3	1	.0	0	0.0	0	0.0	37	1.0
180.0	8	.2	36	1.0	23	.6	5	.1	0	0.0	0	0.0	72	2.0
202.5	6	.2	14	.4	14	.4	0	0.0	1	.0	0	0.0	35	1.0
225.0	1	.0	10	.3	37	1.0	7	.2	0	0.0	0	0.0	55	1.5
247.5	0	0.0	5	.1	25	.7	40	1.1	17	.5	11	.3	98	2.7
270.0	2	.1	11	.3	29	.8	69	1.9	63	1.7	45	1.2	219	6.1
292.5	4	.1	13	.4	34	.9	76	2.1	32	.9	16	.4	175	4.8
315.0	12	.3	36	1.0	83	2.3	59	1.6	5	.1	4	.1	199	5.5
337.5	9	.2	18	.5	6	.2	2	.1	0	0.0	0	0.0	35	1.0
360.0	7	.2	26	.7	3	.1	0	0.0	0	0.0	0	0.0	36	1.0
	100	2.8	284	7.9	321	8.9	259	7.2	118	3.3	76	2.1	1158	32.0

Mean Wind Speed = 11.8

TABLE 2B-6 (Cont'd.)

Combined Monthly
Oct 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) -0.4 / 1.5 Class E

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	12	.3	22	.6	2	.1	1	.0	0	0.0	0	0.0	37	1.0
45.0	14	.4	90	2.5	33	.9	2	.1	0	0.0	0	0.0	139	3.8
67.5	17	.5	13	.4	1	.0	0	0.0	0	0.0	0	0.0	31	.9
90.0	19	.5	18	.5	3	.1	0	0.0	0	0.0	0	0.0	40	1.1
112.5	21	.6	89	2.5	37	1.0	0	0.0	0	0.0	0	0.0	147	4.1
135.0	14	.4	120	3.3	77	2.1	1	.0	0	0.0	0	0.0	212	5.9
157.5	9	.2	71	2.0	54	1.5	3	.1	0	0.0	0	0.0	137	3.8
180.0	9	.2	102	2.8	105	2.9	7	.2	0	0.0	0	0.0	223	6.2
202.5	8	.2	56	1.5	51	1.4	1	.0	0	0.0	0	0.0	116	3.2
225.0	5	.1	25	.7	31	.9	9	.2	0	0.0	0	0.0	70	1.9
247.5	2	.1	10	.3	22	.6	20	.6	6	.2	3	.1	63	1.7
270.0	4	.1	6	.2	7	.2	23	.6	25	.7	29	.8	94	2.6
292.5	8	.2	5	.1	6	.2	21	.6	33	.9	40	1.1	113	3.1
315.0	9	.2	28	.8	27	.7	10	.3	4	.1	4	.1	82	2.3
337.5	7	.2	6	.2	0	0.0	0	0.0	0	0.0	0	0.0	13	.4
360.0	10	.3	8	.2	1	.0	1	.0	0	0.0	0	0.0	20	.6
	168	4.6	669	18.5	457	12.6	99	2.7	68	1.9	76	2.1	1537	42.5

Mean Wind Speed = 8.8

TABLE 2B-6 (Cont'd.)

Combined Monthly
Oct 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) 1.6 / 4.0 Class F

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	4	.1	2	.1	0	0.0	0	0.0	0	0.0	0	0.0	6	.2
45.0	1	.0	5	.1	0	0.0	0	0.0	0	0.0	0	0.0	6	.2
67.5	3	.1	2	.1	1	.0	0	0.0	0	0.0	0	0.0	6	.2
90.0	22	.6	6	.2	0	0.0	0	0.0	0	0.0	0	0.0	28	.8
112.5	15	.4	24	.7	2	.1	0	0.0	0	0.0	0	0.0	41	1.1
135.0	22	.6	75	2.1	10	.3	0	0.0	0	0.0	0	0.0	107	3.0
157.5	9	.2	29	.8	20	.6	0	0.0	0	0.0	0	0.0	58	1.6
180.0	4	.1	38	1.1	7	.2	0	0.0	0	0.0	0	0.0	49	1.4
202.5	2	.1	9	.2	2	.1	0	0.0	0	0.0	0	0.0	13	.4
225.0	0	0.0	3	.1	1	.0	0	0.0	1	.0	0	0.0	5	.1
247.5	2	.1	1	.0	7	.2	0	0.0	1	.0	0	0.0	11	.3
270.0	4	.1	0	0.0	1	.0	1	.0	0	0.0	0	0.0	6	.2
292.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
315.0	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	.0
337.5	2	.1	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	2	.1
360.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	91	2.5	194	5.4	51	1.4	1	.0	2	.1	0	0.0	339	9.4

Mean Wind Speed = 5.3

TABLE 2B-6 (Cont'd.)

Combined Monthly
Oct 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) GT. 4.0 Class G

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
45.0	0	0.0	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	1	.0
67.5	2	.1	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	2	.1
90.0	26	.7	4	.1	0	0.0	0	0.0	0	0.0	0	0.0	30	.8
112.5	19	.5	18	.5	0	0.0	0	0.0	0	0.0	0	0.0	37	1.0
135.0	19	.5	23	.6	1	.0	0	0.0	0	0.0	0	0.0	43	1.2
157.5	13	.4	41	1.1	0	0.0	0	0.0	0	0.0	0	0.0	54	1.5
180.0	1	.0	23	.6	0	0.0	0	0.0	0	0.0	0	0.0	24	.7
202.5	3	.1	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	3	.1
225.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
247.5	2	.1	1	.0	1	.0	0	0.0	0	0.0	0	0.0	4	.1
270.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
292.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
315.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
337.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
360.0	0	0.0	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	1	.0
	85	2.4	112	3.1	2	.1	0	0.0	0	0.0	0	0.0	199	5.5

Mean Wind Speed = 3.9

TABLE 2B-6 (Cont'd.)

Combined Monthly
Oct 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) All Stabilities

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	25	.7	76	2.1	33	.9	1	.0	0	0.0	0	0.0	135	3.7
45.0	37	1.0	122	3.4	56	1.5	2	.1	0	0.0	0	0.0	217	6.0
67.5	33	.9	18	.5	2	.1	0	0.0	0	0.0	0	0.0	53	1.5
90.0	78	2.2	33	.9	4	.1	0	0.0	0	0.0	0	0.0	115	3.2
112.5	59	1.6	139	3.8	51	1.4	0	0.0	0	0.0	0	0.0	249	6.9
135.0	60	1.7	247	6.8	116	3.2	1	.0	0	0.0	0	0.0	424	11.7
157.5	35	1.0	166	4.6	103	2.8	4	.1	0	0.0	0	0.0	308	8.5
180.0	22	.6	215	5.9	153	4.2	12	.3	0	0.0	0	0.0	402	11.1
202.5	19	.5	84	2.3	71	2.0	1	.0	1	.0	0	0.0	176	4.9
225.0	6	.2	38	1.1	70	1.9	17	.5	1	.0	0	0.0	132	3.7
247.5	6	.2	18	.5	59	1.6	61	1.7	24	.7	15	.4	183	5.1
270.0	11	.3	17	.5	38	1.1	95	2.6	90	2.5	87	2.4	338	9.3
292.5	15	.4	19	.5	43	1.2	117	3.2	80	2.2	74	2.0	348	9.6
315.0	30	.8	78	2.2	130	3.6	84	2.3	16	.4	13	.4	351	9.7
337.5	25	.7	37	1.0	12	.3	3	.1	0	0.0	0	0.0	77	2.1
360.0	26	.7	58	1.6	11	.3	1	.0	0	0.0	0	0.0	96	2.7
	487	13.5	1365	37.7	952	26.3	399	11.0	212	5.9	189	5.2	3604	99.7

Missing Hours 104

Mean Wind Speed = 9.4

Total Number of Calm Hours 12 Percent .3

TABLE 2B-6 (Cont'd.)

Combined Monthly
Oct 74, 75, 76, 79 and 80
Deg C/100M
(200-27 ft) Direction vs. Speed

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	25	.7	76	2.1	33	.9	1	.0	0	0.0	0	0.0	135	3.7
45.0	37	1.0	122	3.4	56	1.5	2	.1	0	0.0	0	0.0	217	6.0
67.5	33	.9	18	.5	2	.1	0	0.0	0	0.0	0	0.0	53	1.5
90.0	78	2.2	33	.9	4	.1	0	0.0	0	0.0	0	0.0	115	3.2
112.5	59	1.6	139	3.8	51	1.4	0	0.0	0	0.0	0	0.0	249	6.9
135.0	60	1.7	247	6.8	116	3.2	1	.0	0	0.0	0	0.0	424	11.7
157.5	35	1.0	166	4.6	103	2.8	4	.1	0	0.0	0	0.0	308	8.5
180.0	22	.6	216	6.0	153	4.2	12	.3	0	0.0	0	0.0	403	11.1
202.5	19	.5	85	2.3	71	2.0	1	.0	1	.0	0	0.0	177	4.9
225.0	6	.2	38	1.1	70	1.9	17	.5	1	.0	0	0.0	132	3.6
247.5	6	.2	18	.5	59	1.6	61	1.7	24	.7	15	.4	183	5.1
270.0	11	.3	17	.5	38	1.1	95	2.6	91	2.5	87	2.4	339	9.4
292.5	15	.4	19	.5	43	1.2	117	3.2	80	2.2	74	2.0	348	9.6
315.0	30	.8	78	2.2	130	3.6	84	2.3	16	.4	13	.4	351	9.7
337.5	25	.7	37	1.0	12	.3	3	.1	0	0.0	0	0.0	77	2.1
360.0	26	.7	58	1.6	11	.3	1	.0	0	0.0	0	0.0	96	2.7
	487	13.5	1367	37.8	952	26.3	399	11.0	213	5.9	189	5.2	3607	99.7

Missing Hours 101

Mean Wind Speed = 9.4

Total Number of Calm Hours 12 Percent .3

TABLE 2B-6 (Cont'd.)

Combined Monthly
Nov 74, 75, 76, 78 and 79
Deg C/100M Lapse Rate
(200-27 ft) LE-1.9 Class A

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	0	0.0	6	.2	1	.0	0	0.0	0	0.0	0	0.0	7	.2
45.0	0	0.0	4	.1	0	0.0	0	0.0	0	0.0	0	0.0	4	.1
67.5	0	0.0	2	.1	0	0.0	0	0.0	0	0.0	0	0.0	2	.1
90.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
112.5	0	0.0	2	.1	0	0.0	0	0.0	0	0.0	0	0.0	2	.1
135.0	0	0.0	0	0.0	2	.1	0	0.0	0	0.0	0	0.0	2	.1
157.5	0	0.0	2	.1	1	.0	0	0.0	0	0.0	0	0.0	3	.1
180.0	0	0.0	3	.1	2	.1	0	0.0	0	0.0	0	0.0	5	.1
202.5	0	0.0	2	.1	2	.1	0	0.0	0	0.0	0	0.0	4	.1
225.0	0	0.0	0	0.0	2	.1	0	0.0	0	0.0	0	0.0	2	.1
247.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
270.0	0	0.0	0	0.0	0	0.0	0	0.0	1	.0	0	0.0	1	.0
292.5	0	0.0	0	0.0	0	0.0	0	0.0	1	.0	3	.1	4	.1
315.0	0	0.0	2	.1	5	.1	7	.2	9	.3	1	.0	24	.7
337.5	0	0.0	6	.2	3	.1	12	.3	3	.1	0	0.0	24	.7
360.0	0	0.0	10	.3	2	.1	7	.2	0	0.0	0	0.0	19	.5
	0	0.0	39	1.1	20	.6	26	.7	14	.4	4	.1	103	2.9

Mean Wind Speed = 11.8

TABLE 2B-6 (Cont'd.)

Combined Monthly
Nov 74, 75, 76, 78 and 79
Deg C/100M Lapse Rate
(200-27 ft) -1.8 / -1.7 Class B

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	0	0.0	3	.1	1	.0	0	0.0	0	0.0	0	0.0	4	.1
45.0	0	0.0	6	.2	0	0.0	0	0.0	0	0.0	0	0.0	6	.2
67.5	1	.0	2	.1	0	0.0	0	0.0	0	0.0	0	0.0	3	.1
90.0	0	0.0	3	.1	0	0.0	0	0.0	0	0.0	0	0.0	3	.1
112.5	0	0.0	2	.1	0	0.0	0	0.0	0	0.0	0	0.0	2	.1
135.0	0	0.0	2	.1	1	.0	0	0.0	0	0.0	0	0.0	3	.1
157.5	0	0.0	1	.0	2	.1	1	.0	0	0.0	0	0.0	4	.1
180.0	0	0.0	3	.1	3	.1	0	0.0	0	0.0	0	0.0	6	.2
202.5	0	0.0	0	0.0	2	.1	0	0.0	0	0.0	0	0.0	2	.1
225.0	0	0.0	0	0.0	1	.0	0	0.0	0	0.0	0	0.0	1	.0
247.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
270.0	0	0.0	0	0.0	0	0.0	0	0.0	1	.0	3	.1	4	.1
292.5	0	0.0	1	.0	0	0.0	6	.2	9	.3	4	.1	20	.6
315.0	0	0.0	1	.0	8	.2	9	.3	4	.1	0	0.0	22	.6
337.5	0	0.0	0	0.0	4	.1	9	.3	2	.1	0	0.0	15	.4
360.0	0	0.0	2	.1	5	.1	0	0.0	0	0.0	0	0.0	7	.2
	1	.0	26	.7	27	.8	25	.7	16	.5	7	.2	102	2.9

Mean Wind Speed = 13.1

TABLE 2B-6 (Cont'd.)

Combined Monthly
Nov 74, 75, 76, 78 and 79
Deg C/100M Lapse Rate
(200-27 ft) -1.6 / -1.5 Class C

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	1	.0	6	.2	2	.1	1	.0	0	0.0	0	0.0	10	.3
45.0	2	.1	5	.1	0	0.0	0	0.0	0	0.0	0	0.0	7	.2
67.5	1	.0	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	2	.1
90.0	0	0.0	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	1	.0
112.5	1	.0	2	.1	0	0.0	0	0.0	0	0.0	0	0.0	3	.1
135.0	0	0.0	4	.1	0	0.0	0	0.0	0	0.0	0	0.0	4	.1
157.5	3	.1	3	.1	5	.1	0	0.0	0	0.0	0	0.0	11	.3
180.0	0	0.0	7	.2	6	.2	0	0.0	0	0.0	0	0.0	13	.4
202.5	0	0.0	2	.1	3	.1	0	0.0	0	0.0	0	0.0	5	.1
225.0	0	0.0	1	.0	2	.1	2	.1	0	0.0	0	0.0	5	.1
247.5	0	0.0	0	0.0	1	.0	2	.1	4	.1	3	.1	10	.3
270.0	0	0.0	0	0.0	0	0.0	2	.1	11	.3	11	.3	24	.7
292.5	0	0.0	0	0.0	2	.1	11	.3	21	.6	0	0.0	34	1.0
315.0	0	0.0	0	0.0	4	.1	20	.6	12	.3	0	0.0	36	1.0
337.5	0	0.0	0	0.0	9	.3	11	.3	0	0.0	0	0.0	20	.6
360.0	0	0.0	4	.1	11	.3	5	.1	1	.0	0	0.0	21	.6
	8	.2	36	1.0	45	1.3	54	1.5	49	1.4	14	.4	206	5.9

Mean Wind Speed = 14.0

TABLE 2B-6 (Cont'd.)

Combined Monthly
Nov 74, 75, 76, 78 and 79
Deg C/100M Lapse Rate
(200-27 ft) -1.4 / -0.5 Class D

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	11	.3	49	1.4	12	.3	3	.1	0	0.0	0	0.0	75	2.1
45.0	13	.4	47	1.3	12	.3	0	0.0	0	0.0	0	0.0	72	2.0
67.5	15	.4	25	.7	0	0.0	0	0.0	0	0.0	0	0.0	40	1.1
90.0	18	.5	15	.4	5	.1	0	0.0	0	0.0	0	0.0	38	1.1
112.5	14	.4	22	.6	22	.6	6	.2	0	0.0	0	0.0	64	1.8
135.0	11	.3	43	1.2	36	1.0	8	.2	0	0.0	0	0.0	98	2.8
157.5	7	.2	35	1.0	24	.7	5	.1	0	0.0	0	0.0	71	2.0
180.0	5	.1	45	1.3	38	1.1	19	.5	1	.0	0	0.0	108	3.1
202.5	4	.1	36	1.0	21	.6	0	0.0	0	0.0	0	0.0	61	1.7
225.0	2	.1	17	.5	40	1.1	24	.7	1	.0	0	0.0	84	2.4
247.5	0	0.0	12	.3	22	.6	36	1.0	45	1.3	73	2.1	188	5.4
270.0	2	.1	14	.4	40	1.1	86	2.4	106	3.0	119	3.4	367	10.4
292.5	3	.1	19	.5	46	1.3	56	1.6	40	1.1	19	.5	183	5.2
315.0	7	.2	19	.5	40	1.1	59	1.7	21	.6	1	.0	147	4.2
337.5	7	.2	24	.7	19	.5	12	.3	0	0.0	0	0.0	62	1.8
360.0	8	.2	14	.4	8	.2	0	0.0	0	0.0	0	0.0	30	.9
	127	3.6	436	12.4	385	11.0	314	8.9	214	6.1	212	6.0	1688	48.0

Mean Wind Speed = 12.8

TABLE 2B-6 (Cont'd.)

Combined Monthly
Nov 74, 75, 76, 78 and 79
Deg C/100M Lapse Rate
(200-27 ft) -0.4 / 1.5 Class E

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	6	.2	6	.2	1	.0	1	.0	0	0.0	0	0.0	14	.4
45.0	8	.2	11	.3	2	.1	+0	0.0	0	0.0	0	0.0	21	.6
67.5	11	.3	9	.3	0	0.0	0	0.0	0	0.0	0	0.0	20	.6
90.0	13	.4	10	.3	2	.1	0	0.0	0	0.0	0	0.0	25	.7
112.5	22	.6	51	1.5	33	.9	3	.1	0	0.0	0	0.0	109	3.1
135.0	21	.6	88	2.5	121	3.4	27	.8	4	.1	0	0.0	261	7.4
157.5	13	4	64	1.8	63	1.8	16	.5	1	.0	0	0.0	157	4.5
180.0	18	.5	96	2.7	65	1.8	14	.4	1	.0	0	0.0	194	5.5
202.5	11	.3	45	1.3	46	1.3	5	.1	0	0.0	0	0.0	107	3.0
225.0	2	.1	18	.5	24	.7	18	.5	0	0.0	0	0.0	62	1.8
247.5	4	.1	14	.4	17	.5	31	.9	11	.3	2	.1	79	2.2
270.0	3	.1	3	.1	10	.3	8	.2	7	.2	8	.2	39	1.1
292.5	5	.1	1	.0	5	.1	9	.3	0	0.0	3	.1	23	.7
315.0	0	0.0	3	.1	0	0.0	0	0.0	0	0.0	0	0.0	3	.1
337.5	2	.1	2	.1	0	0.0	0	0.0	0	0.0	0	0.0	4	.1
360.0	4	.1	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	5	.1
	143	4.1	422	12.0	389	11.1	132	3.8	24	.7	13	.4	1123	32.0

Mean Wind Speed = 8.2

TABLE 2B-6 (Cont'd.)

Combined Monthly
Nov 74, 75, 76, 78 and 79
Deg C/100M Lapse Rate
(200-27 ft) 1.6 / 4.0 Class F

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	3	.1	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	4	.1
45.0	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	.0
67.5	4	.1	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	4	.1
90.0	10	.3	5	.1	0	0.0	0	0.0	0	0.0	0	0.0	15	.4
112.5	7	.2	22	.6	2	.1	0	0.0	0	0.0	0	0.0	31	.9
135.0	14	.4	19	.5	2	.1	0	0.0	0	0.0	0	0.0	35	1.0
157.5	18	.5	21	.6	1	.0	0	0.0	0	0.0	0	0.0	40	1.1
180.0	5	.1	37	1.1	2	.1	0	0.0	0	0.0	0	0.0	44	1.3
202.5	4	.1	2	.1	0	0.0	0	0.0	0	0.0	0	0.0	6	.2
225.0	0	0.0	2	.1	1	.0	0	0.0	0	0.0	0	0.0	3	.1
247.5	0	0.0	0	0.0	4	.1	4	.1	0	0.0	0	0.0	8	.2
270.0	0	0.0	2	.1	0	0.0	0	0.0	0	0.0	0	0.0	2	.1
292.5	0	0.0	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	1	.0
315.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
337.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
360.0	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	.0
	67	1.9	112	3.2	12	.3	4	.1	0	0.0	0	0.0	195	5.5

Mean Wind Speed = 4.6

TABLE 2B-6 (Cont'd.)

Combined Monthly
Nov 74, 75, 76, 78 and 79
Deg C/100M Lapse Rate
(200-27 ft) GT. 4.0 Class G

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	2	.1	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	2	.1
45.0	1	.0	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	2	.1
67.5	3	.1	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	3	.1
90.0	5	.1	2	.1	0	0.0	0	0.0	0	0.0	0	0.0	7	.2
112.5	15	.4	3	.1	0	0.0	0	0.0	0	0.0	0	0.0	18	.5
135.0	7	.2	8	.2	0	0.0	0	0.0	0	0.0	0	0.0	15	.4
157.5	6	.2	21	.6	0	0.0	0	0.0	0	0.0	0	0.0	27	.8
180.0	5	.1	10	.3	0	0.0	0	0.0	0	0.0	0	0.0	15	.4
202.5	0	0.0	2	.1	0	0.0	0	0.0	0	0.0	0	0.0	2	.1
225.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
247.5	0	0.0	0	0.0	0	0.0	1	.0	0	0.0	0	0.0	1	.0
270.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
292.5	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	.0
315.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
337.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
360.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	45	1.3	47	1.3	0	0.0	1	.0	0	0.0	0	0.0	93	2.6

Mean Wind Speed = 3.8

TABLE 2B-6 (Cont'd.)

Combined Monthly
Nov. 74, 75, 76, 78 and 79
Deg C/100M Lapse Rate
(200-27 ft) All Stabilities

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	23	.7	71	2.0	17	.5	5	.1	0	0.0	0	0.0	116	3.3
45.0	25	.7	74	2.1	14	.4	0	0.0	0	0.0	0	0.0	113	3.2
67.5	35	1.0	39	1.1	0	0.0	0	0.0	0	0.0	0	0.0	74	2.1
90.0	46	1.3	36	1.0	7	.2	0	0.0	0	0.0	0	0.0	89	2.5
112.5	59	1.7	104	3.0	57	1.6	9	.3	0	0.0	0	0.0	229	6.5
135.0	53	1.5	164	4.7	162	4.6	35	1.0	4	.1	0	0.0	418	11.9
157.5	47	1.3	147	4.2	96	2.7	22	.6	1	.0	0	0.0	313	8.9
180.0	33	.9	201	5.7	116	3.3	33	.9	2	.1	0	0.0	385	11.0
202.5	19	.5	89	2.5	74	2.1	5	.1	0	0.0	0	0.0	187	5.3
225.0	4	.1	38	1.1	70	2.0	44	1.3	1	.0	0	0.0	157	4.5
247.5	4	.1	26	.7	44	1.3	74	2.1	60	1.7	78	2.2	286	8.1
270.0	5	.1	19	.5	50	1.4	96	2.7	126	3.6	141	4.0	437	12.4
292.5	9	.3	22	.6	53	1.5	82	2.3	71	2.0	29	.8	266	7.6
315.0	7	.2	25	.7	57	1.6	95	2.7	46	1.3	2	.1	232	6.6
337.5	9	.3	32	.9	35	1.0	44	1.3	5	.1	0	0.0	125	3.6
360.0	13	.4	31	.9	26	.7	12	.3	1	.0	0	0.0	83	2.4
	391	11.1	1118	31.8	878	25.0	556	15.8	317	9.0	250	7.1	3510	99.9

Missing Hours 86

Mean Wind Speed = 10.7

Total Number of Calm Hours 4 Percent .1

TABLE 2B-6 (Cont'd.)

Combined Monthly
Nov 74, 75, 76, 78 and 79
Deg C/100M
(200-27 ft) Direction vs. Speed

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	23	.7	71	2.0	17	.5	5	.1	0	0.0	0	0.0	116	3.3
45.0	25	.7	74	2.1	14	.4	0	0.0	0	0.0	0	0.0	113	3.2
67.5	35	1.0	39	1.1	0	0.0	0	0.0	0	0.0	0	0.0	74	2.1
90.0	46	1.3	36	1.0	7	.2	0	0.0	0	0.0	0	0.0	89	2.5
112.5	59	1.7	104	2.9	57	1.6	9	.3	0	0.0	0	0.0	229	6.5
135.0	53	1.5	164	4.6	162	4.6	35	1.0	4	.1	0	0.0	418	11.8
157.5	47	1.3	147	4.2	96	2.7	22	.6	1	.0	0	0.0	313	8.9
180.0	33	.9	201	5.7	116	3.3	33	.9	2	.1	0	0.0	385	10.9
202.5	19	.5	90	2.5	77	2.2	5	.1	0	0.0	0	0.0	191	5.4
225.0	4	.1	38	1.1	76	2.2	46	1.3	1	.0	0	0.0	165	4.7
247.5	4	.1	27	.8	44	1.2	74	2.1	60	1.7	79	2.2	288	8.2
270.0	5	.1	20	.6	50	1.4	96	2.7	127	3.6	142	4.0	440	12.5
292.5	9	.3	22	.6	53	1.5	82	2.3	71	2.0	29	.8	266	7.5
315.0	7	.2	25	.7	57	1.6	95	2.7	46	1.3	2	.1	232	6.6
337.5	9	.3	32	.9	35	1.0	44	1.2	5	.1	0	0.0	125	3.5
360.0	13	.4	31	.9	26	.7	12	.3	1	.0	0	0.0	83	2.4
	391	11.1	1121	31.7	887	25.1	558	15.8	318	9.0	252	7.1	3527	99.9

Missing Hours 69

Mean Wind Speed = 10.7

Total Number of Calm Hours 4 Percent .1

TABLE 2B-6 (Cont'd.)

Combined Monthly
Dec. 74, 75, 76, 78 and 79
Deg C/100M Lapse Rate
(200-27 ft) LE-1.9 Class A

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	2	.1	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	3	.1
45.0	1	.0	4	.1	1	.0	0	0.0	0	0.0	0	0.0	6	.2
67.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
90.0	0	0.0	3	.1	0	0.0	0	0.0	0	0.0	0	0.0	3	.1
112.5	1	.0	3	.1	2	.1	0	0.0	0	0.0	0	0.0	6	.2
135.0	0	0.0	2	.1	3	.1	0	0.0	0	0.0	0	0.0	5	.1
157.5	0	0.0	0	0.0	2	.1	0	0.0	0	0.0	0	0.0	2	.1
180.0	0	0.0	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	1	.0
202.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
225.0	0	0.0	0	0.0	0	0.0	3	.1	0	0.0	0	0.0	3	.1
247.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	3	.1	3	.1
270.0	0	0.0	0	0.0	1	.0	0	0.0	0	0.0	1	.0	2	.1
292.5	0	0.0	0	0.0	4	.1	0	0.0	0	0.0	12	.3	16	.5
315.0	0	0.0	0	0.0	5	.1	42	1.2	32	.9	21	.6	100	2.9
337.5	1	.0	3	.1	8	.2	11	.3	1	.0	0	0.0	24	.7
360.0	1	.0	3	.1	6	.2	0	0.0	0	0.0	0	0.0	10	.3
	6	.2	20	.6	32	.9	56	1.6	33	.9	37	1.1	184	5.2

Mean Wind Speed = 16.6

TABLE 2B-6 (Cont'd.)

Combined Monthly
Dec 74, 75, 76, 78 and 79
Deg C/100M Lapse Rate
(200-27 ft) -1.8 / -1.7 Class B

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	1	.0	2	.1	0	0.0	0	0.0	0	0.0	0	0.0	3	.1
45.0	0	0.0	3	.1	0	0.0	0	0.0	0	0.0	0	0.0	3	.1
67.5	0	0.0	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	1	.0
90.0	0	0.0	0	0.0	1	.0	0	0.0	0	0.0	0	0.0	1	.0
112.5	0	0.0	3	.1	1	.0	0	0.0	0	0.0	0	0.0	4	.1
135.0	0	0.0	2	.1	2	.1	0	0.0	0	0.0	0	0.0	4	.1
157.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
180.0	0	0.0	2	.1	1	.0	0	0.0	0	0.0	0	0.0	3	.1
202.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
225.0	0	0.0	0	0.0	0	0.0	1	.0	0	0.0	0	0.0	1	.0
247.5	0	0.0	0	0.0	0	0.0	0	0.0	1	.0	3	.1	4	.1
270.0	0	0.0	0	0.0	0	0.0	0	0.0	1	.0	10	.3	11	.3
292.5	0	0.0	0	0.0	1	.0	2	.1	5	.1	3	.1	11	.3
315.0	0	0.0	0	0.0	5	.1	13	.4	5	.1	1	.0	24	.7
337.5	0	0.0	0	0.0	3	.1	2	.1	0	0.0	0	0.0	5	.1
360.0	0	0.0	2	.1	4	.1	0	0.0	0	0.0	0	0.0	6	.2
	1	.0	15	.4	18	.5	18	.5	12	.3	17	.5	81	2.3

Mean Wind Speed = 16.0

TABLE 2B-6 (Cont'd.)

Combined Monthly
Dec 74, 75, 76, 78 and 79
Deg C/100M Lapse Rate
(200-27 ft) -1.6 / -1.5 Class C

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	0	0.0	2	.1	2	.1	0	0.0	0	0.0	0	0.0	4	.1
45.0	1	.0	3	.1	2	.1	0	0.0	0	0.0	0	0.0	6	.2
67.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
90.0	0	0.0	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	1	.0
112.5	0	0.0	2	.1	4	.1	0	0.0	0	0.0	0	0.0	6	.2
135.0	0	0.0	5	.1	6	.2	0	0.0	0	0.0	0	0.0	11	.3
157.5	0	0.0	1	.0	1	.0	2	.1	0	0.0	0	0.0	4	.1
180.0	0	0.0	5	.1	1	.0	0	0.0	0	0.0	0	0.0	6	.2
202.5	0	0.0	0	0.0	0	0.0	0	0.0	1	.0	0	0.0	1	.0
225.0	0	0.0	0	0.0	1	.0	4	.1	0	0.0	0	0.0	5	.1
247.5	0	0.0	1	.0	0	0.0	0	0.0	1	.0	5	.1	7	.2
270.0	0	0.0	0	0.0	0	0.0	3	.1	1	.0	7	.2	11	.3
292.5	0	0.0	0	0.0	6	.2	14	.4	6	.2	16	.5	42	1.2
315.0	0	0.0	0	0.0	5	.1	30	.9	28	.8	12	.3	75	2.1
337.5	1	.0	2	.1	2	.1	1	.0	0	0.0	0	0.0	6	.2
360.0	1	.0	3	.1	3	.1	0	0.0	0	0.0	0	0.0	7	.2
	3	.1	25	.7	33	.9	54	1.5	37	1.1	40	1.1	192	5.5

Mean Wind Speed = 16.9

TABLE 2B-6 (Cont'd.)

Combined Monthly
Dec 74, 75, 76, 78 and 79
Deg C/100M Lapse Rate
(200-27 ft) -1.4 / -0.5 Class D

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	10	.3	23	.7	24	.7	0	0.0	0	0.0	0	0.0	57	1.6
45.0	8	.2	39	1.1	34	1.0	1	.0	0	0.0	0	0.0	82	2.3
67.5	9	.3	10	.3	0	0.0	0	0.0	0	0.0	0	0.0	19	.5
90.0	16	.5	29	.8	10	.3	0	0.0	0	0.0	0	0.0	55	1.6
112.5	18	.5	63	1.8	70	2.0	5	.1	0	0.0	0	0.0	156	4.4
135.0	4	.1	52	1.5	69	2.0	2	.1	0	0.0	0	0.0	127	3.6
157.5	8	.2	36	1.0	33	.9	1	.0	0	0.0	0	0.0	78	2.2
180.0	5	.1	58	1.7	53	1.5	14	.4	0	0.0	0	0.0	130	3.7
202.5	4	.1	40	1.1	56	1.6	0	0.0	0	0.0	0	0.0	100	2.9
225.0	0	0.0	17	.5	80	2.3	21	.6	4	.1	0	0.0	122	3.5
247.5	4	.1	1	.0	7	.2	20	.6	18	.5	42	1.2	92	2.6
270.0	4	.1	2	.1	7	.2	24	.7	27	.8	51	1.5	115	3.3
292.5	1	.0	3	.1	10	.3	64	1.8	52	1.5	49	1.4	179	5.1
315.0	4	.1	12	.3	55	1.6	68	1.9	46	1.3	11	.3	196	5.6
337.5	3	.1	20	.6	33	.9	20	.6	0	0.0	0	0.0	76	2.2
360.0	9	.3	25	.7	16	.5	2	.1	0	0.0	0	0.0	52	1.5
	107	3.1	430	12.3	557	15.9	242	6.9	147	4.2	153	4.4	1636	46.7

Mean Wind Speed = 11.9

TABLE 2B-6 (Cont'd.)

Combined Monthly
Dec 74, 75, 76, 78 and 79
Deg C/100M Lapse Rate
(200-27 ft) -0.4 / 1.5 Class E

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	3	.1	8	.2	0	0.0	0	0.0	0	0.0	0	0.0	11	.3
45.0	3	.1	26	.7	13	.4	1	.0	0	0.0	0	0.0	43	1.2
67.5	4	.1	14	.4	0	0.0	0	0.0	0	0.0	0	0.0	18	.5
90.0	20	.6	39	1.1	3	.1	0	0.0	0	0.0	0	0.0	62	1.8
112.5	19	.5	65	1.9	50	1.4	0	0.0	0	0.0	0	0.0	134	3.8
135.0	25	.7	107	3.1	118	3.4	11	.3	0	0.0	0	0.0	261	7.4
157.5	20	.6	64	1.8	70	2.0	5	.1	0	0.0	0	0.0	159	4.5
180.0	11	.3	112	3.2	103	2.9	14	.4	0	0.0	0	0.0	240	6.8
202.5	5	.1	44	1.3	44	1.3	1	.0	0	0.0	0	0.0	94	2.7
225.0	3	.1	7	.2	30	.9	10	.3	1	.0	1	.0	52	1.5
247.5	0	0.0	5	.1	9	.3	9	.3	14	.4	13	.4	50	1.4
270.0	1	.0	2	.1	5	.1	26	.7	19	.5	20	.6	73	2.1
292.5	1	.0	1	.0	2	.1	7	.2	11	.3	12	.3	34	1.0
315.0	1	.0	2	.1	7	.2	7	.2	1	.0	0	0.0	18	.5
337.5	2	.1	4	.1	7	.2	0	0.0	0	0.0	0	0.0	13	.4
360.0	0	0.0	4	.1	1	.0	0	0.0	0	0.0	0	0.0	5	.1
	118	3.4	504	14.4	462	13.2	91	2.6	46	1.3	46	1.3	1267	36.1

Mean Wind Speed = 8.9

TABLE 2B-6 (Cont'd.)

Combined Monthly
Dec 74, 75, 76, 78 and 79
Deg C/100M Lapse Rate
(200-27 ft) 1.6 / 4.0 Class F

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
45.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
67.5	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	.0
90.0	3	.1	2	.1	0	0.0	0	0.0	0	0.0	0	0.0	5	.1
112.5	7	.2	12	.3	1	.0	0	0.0	0	0.0	0	0.0	20	.6
135.0	10	.3	12	.3	3	.1	0	0.0	0	0.0	0	0.0	25	.7
157.5	7	.2	8	.2	2	.1	0	0.0	0	0.0	0	0.0	17	.5
180.0	5	.1	22	.6	0	0.0	0	0.0	0	0.0	0	0.0	27	.8
202.5	1	.0	1	.0	1	.0	0	0.0	0	0.0	0	0.0	3	.1
225.0	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	.0
247.5	0	0.0	0	0.0	2	.1	3	.1	0	0.0	0	0.0	5	.1
270.0	0	0.0	0	0.0	1	.0	2	.1	0	0.0	0	0.0	3	.1
292.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
315.0	0	0.0	1	.0	1	.0	0	0.0	0	0.0	0	0.0	2	.1
337.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
360.0	0	0.0	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	1	.0
	35	1.0	59	1.7	11	.3	5	.1	0	0.0	0	0.0	110	3.1

Mean Wind Speed = 5.1

TABLE 2B-6 (Cont'd.)

Combined Monthly
Dec 74, 75, 76, 78 and 79
Deg C/100M Lapse Rate
(200-27 ft) GT. 4.0 Class G

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
45.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
67.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
90.0	2	.1	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	2	.1
112.5	1	.0	2	.1	0	0.0	0	0.0	0	0.0	0	0.0	3	.1
135.0	2	.1	8	.2	0	0.0	0	0.0	0	0.0	0	0.0	10	.3
157.5	2	.1	3	.1	0	0.0	0	0.0	0	0.0	0	0.0	5	.1
180.0	0	0.0	5	.1	0	0.0	0	0.0	0	0.0	0	0.0	5	.1
202.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
225.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
247.5	0	0.0	0	0.0	1	.0	0	0.0	0	0.0	0	0.0	1	.0
270.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
292.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
315.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
337.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
360.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	7	.2	18	.5	1	.0	0	0.0	0	0.0	0	0.0	26	.7

Mean Wind Speed = 4.2

TABLE 2B-6 (Cont'd.)

Combined Monthly
Dec 74, 75, 76, 78 and 79
Deg C/100M Lapse Rate
(200-27 ft) All Stabilities

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	16	.5	36	1.0	26	.7	0	0.0	0	0.0	0	0.0	78	2.2
45.0	13	.4	75	2.1	50	1.4	2	.1	0	0.0	0	0.0	140	4.0
67.5	14	.4	25	.7	0	0.0	0	0.0	0	0.0	0	0.0	39	1.1
90.0	41	1.2	74	2.1	14	.4	0	0.0	0	0.0	0	0.0	129	3.7
112.5	46	1.3	150	4.3	128	3.7	5	.1	0	0.0	0	0.0	329	9.4
135.0	41	1.2	188	5.4	201	5.7	13	.4	0	0.0	0	0.0	443	12.6
157.5	37	1.1	112	3.2	108	3.1	8	.2	0	0.0	0	0.0	265	7.6
180.0	21	.6	205	5.8	158	4.5	28	.8	0	0.0	0	0.0	412	11.8
202.5	10	.3	85	2.4	101	2.9	1	.0	1	.0	0	0.0	198	5.6
225.0	4	.1	24	.7	111	3.2	39	1.1	5	.1	1	.0	184	5.2
247.5	4	.1	7	.2	19	.5	32	.9	34	1.0	66	1.9	162	4.6
270.0	5	.1	4	.1	14	.4	55	1.6	48	1.4	89	2.5	215	6.1
292.5	2	.1	4	.1	23	.7	87	2.5	74	2.1	92	2.6	282	8.0
315.0	5	.1	15	.4	78	2.2	160	4.6	112	3.2	45	1.3	415	11.8
337.5	7	.2	29	.8	53	1.5	34	1.0	1	.0	0	0.0	124	3.5
360.0	11	.3	38	1.1	30	.9	2	.1	0	0.0	0	0.0	81	2.3
	277	7.9	1071	30.5	1114	31.8	466	13.3	275	7.8	293	8.4	3496	99.7

Missing Hours 214

Mean Wind Speed = 11.2

Total Number of Calm Hours 10 Percent .3

TABLE 2B-6 (Cont'd.)

Combined Monthly
Dec 74, 75, 76, 78 and 79
Deg C/100M
(200-27 ft) Direction vs. Speed

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	16	.5	36	1.0	26	.7	0	0.0	0	0.0	0	0.0	78	2.2
45.0	13	.4	75	2.1	50	1.4	2	.1	0	0.0	0	0.0	140	4.0
67.5	14	.4	25	.7	0	0.0	0	0.0	0	0.0	0	0.0	39	1.1
90.0	41	1.2	74	2.1	14	.4	0	0.0	0	0.0	0	0.0	129	3.7
112.5	46	1.3	150	4.3	128	3.6	5	.1	0	0.0	0	0.0	329	9.4
135.0	41	1.2	188	5.4	201	5.7	13	.4	0	0.0	0	0.0	443	12.6
157.5	37	1.1	112	3.2	108	3.1	8	.2	0	0.0	0	0.0	265	7.6
180.0	21	.6	205	5.8	158	4.5	28	.8	0	0.0	0	0.0	412	11.7
202.5	11	.3	85	2.4	101	2.9	1	.0	1	.0	0	0.0	199	5.7
225.0	4	.1	24	.7	111	3.2	39	1.1	5	.1	1	.0	184	5.2
247.5	4	.1	7	.2	19	.5	32	.9	34	1.0	66	1.9	162	4.6
270.0	5	.1	4	.1	14	.4	55	1.6	48	1.4	89	2.5	215	6.1
292.5	2	.1	4	.1	23	.7	87	2.5	74	2.1	92	2.6	282	8.0
315.0	5	.1	15	.4	78	2.2	160	4.6	112	3.2	45	1.3	415	11.8
337.5	7	.2	29	.8	53	1.5	34	1.0	1	.0	0	0.0	124	3.5
360.0	11	.3	39	1.1	30	.9	2	.1	0	0.0	0	0.0	82	2.3
	278	7.9	1072	30.6	1114	31.8	466	13.3	275	7.8	293	8.4	3498	99.7

Missing Hours 212

Mean Wind Speed = 11.2

Total Number of Calm Hours 10 Percent .3

TABLE 2B-7

JOINT DISTRIBUTION OF WIND DIRECTION AND SPEED
LOCATION 100 FT

Combined Monthly
Jan 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) LE-1.9 Class A

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	0	0.0	1	.0	3	.1	2	.1	5	.2	0	0.0	11	.3
45.0	0	0.0	2	.1	2	.1	1	.0	1	.0	0	0.0	6	.2
67.5	1	.0	1	.0	0	0.0	0	0.0	1	.0	0	0.0	3	.1
90.0	0	0.0	2	.1	0	0.0	0	0.0	0	0.0	0	0.0	2	.1
112.5	0	0.0	2	.1	0	0.0	0	0.0	0	0.0	0	0.0	2	.1
135.0	0	0.0	0	0.0	0	0.0	1	.0	0	0.0	0	0.0	1	.0
157.5	0	0.0	1	.0	1	.0	0	0.0	0	0.0	0	0.0	2	.1
180.0	0	0.0	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	1	.0
202.5	0	0.0	0	0.0	1	.0	0	0.0	0	0.0	0	0.0	1	.0
225.0	0	0.0	0	0.0	0	0.0	0	0.0	1	.0	0	0.0	1	.0
247.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	8	.3	8	.3
270.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	6	.2	6	.2
292.5	0	0.0	0	0.0	0	0.0	1	.0	1	.0	21	.7	23	.7
315.0	0	0.0	0	0.0	0	0.0	2	.1	4	.1	29	.9	35	1.1
337.5	0	0.0	0	0.0	0	0.0	2	.1	1	.0	7	.2	10	.3
360.0	0	0.0	2	.1	8	.3	5	.2	5	.2	3	.1	23	.7
	1	.0	12	.4	15	.5	14	.4	19	.6	74	2.3	135	4.3

Mean Wind Speed = 24.0

TABLE 2B-7 (Cont'd.)

Combined Monthly
Jan 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) -1.8 / -1.7 Class B

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	0	0.0	2	.1	0	0.0	1	.0	4	.1	1	.0	8	.3
45.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
67.5	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	.0
90.0	0	0.0	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	1	.0
112.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
135.0	0	0.0	1	.0	0	0.0	7	.2	0	0.0	0	0.0	8	.3
157.5	0	0.0	0	0.0	1	.0	1	.0	0	0.0	0	0.0	2	.1
180.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
202.5	0	0.0	1	.0	0	0.0	1	.0	0	0.0	0	0.0	2	.1
225.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
247.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	11	.3	11	.3
270.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	9	.3	9	.3
292.5	0	0.0	0	0.0	0	0.0	0	0.0	1	.0	7	.2	8	.3
315.0	0	0.0	0	0.0	2	.1	6	.2	10	.3	15	.5	33	1.0
337.5	0	0.0	0	0.0	3	.1	0	0.0	6	.2	6	.2	15	.5
360.0	0	0.0	1	.0	5	.2	5	.2	1	.0	1	.0	13	.4
	1	.0	6	.2	11	.3	21	.7	22	.7	50	1.6	111	3.5

Mean Wind Speed = 22.0

TABLE 2B-7 (Cont'd.)

Combined Monthly
Jan 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) -1.6 / -1.5 Class C

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	0	0.0	2	.1	5	.2	4	.1	3	.1	3	.1	17	.5
45.0	0	0.0	0	0.0	1	.0	2	.1	1	.0	0	0.0	4	.1
67.5	0	0.0	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	1	.0
90.0	0	0.0	6	.2	3	.1	0	0.0	0	0.0	0	0.0	9	.3
112.5	0	0.0	3	.1	3	.1	2	.1	0	0.0	0	0.0	8	.3
135.0	0	0.0	1	.0	1	.0	3	.1	1	.0	0	0.0	6	.2
157.5	0	0.0	0	0.0	2	.1	2	.1	0	0.0	0	0.0	4	.1
180.0	0	0.0	0	0.0	1	.0	0	0.0	0	0.0	0	0.0	1	.0
202.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
225.0	0	0.0	0	0.0	0	0.0	2	.1	3	.1	1	.0	6	.2
247.5	0	0.0	0	0.0	0	0.0	1	.0	0	0.0	24	.8	25	.8
270.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	11	.3	11	.3
292.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	5	.2	5	.2
315.0	0	0.0	0	0.0	0	0.0	2	.1	5	.2	7	.2	14	.4
337.5	0	0.0	0	0.0	0	0.0	3	.1	2	.1	5	.2	10	.3
360.0	0	0.0	0	0.0	3	.1	8	.3	4	.1	1	.0	16	.5
	0	0.0	13	.4	19	.6	29	.9	19	.6	57	1.8	137	4.3

Mean Wind Speed = 21.6

TABLE 2B-7 (Cont'd.)

Combined Monthly
Jan 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) -1.4 / -0.5 Class D

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	1	.0	12	.4	39	1.2	33	1.0	9	.3	2	.1	96	3.0
45.0	4	.1	21	.7	55	1.7	23	.7	10	.3	1	.0	114	3.6
67.5	5	.2	12	.4	6	.2	6	.2	1	.0	0	0.0	30	.9
90.0	17	.5	33	1.0	24	.8	8	.3	0	0.0	0	0.0	82	2.6
112.5	4	.1	20	.6	41	1.3	32	1.0	0	0.0	4	.1	101	3.2
135.0	1	.0	24	.8	28	.9	48	1.5	15	.5	2	.1	118	3.7
157.5	1	.0	16	.5	14	.4	36	1.1	10	.3	3	.1	80	2.5
180.0	1	.0	24	.8	49	1.5	24	.8	5	.2	5	.2	108	3.4
202.5	1	.0	13	.4	43	1.4	43	1.4	0	0.0	0	0.0	100	3.2
225.0	3	.1	3	.1	17	.5	49	1.5	23	.7	10	.3	105	3.3
247.5	2	.1	6	.2	7	.2	11	.3	13	.4	58	1.8	97	3.1
270.0	3	.1	6	.2	7	.2	30	.9	34	1.1	46	1.5	126	4.0
292.5	1	.0	4	.1	17	.5	32	1.0	26	.8	38	1.2	118	3.7
315.0	0	0.0	5	.2	23	.7	47	1.5	32	1.0	28	.9	135	4.3
337.5	0	0.0	7	.2	19	.6	22	.7	18	.6	29	.9	95	3.0
360.0	0	0.0	9	.3	28	.9	45	1.4	8	.3	3	.1	93	2.9
	44	1.4	215	6.8	417	13.2	489	15.5	204	6.4	229	7.2	1598	50.5

Mean Wind Speed = 15.0

TABLE 2B-7 (Cont'd.)

Combined Monthly
Jan 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) -0.4 / 1.5 Class E

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	0	0.0	3	.1	1	.0	1	.0	0	0.0	0	0.0	5	.2
45.0	2	.1	9	.3	7	.2	3	.1	0	0.0	0	0.0	21	.7
67.5	5	.2	5	.2	0	0.0	0	0.0	0	0.0	0	0.0	10	.3
90.0	3	.1	22	.7	8	.3	0	0.0	0	0.0	0	0.0	33	1.0
112.5	1	.0	15	.5	37	1.2	40	1.3	7	.2	8	.3	108	3.4
135.0	0	0.0	17	.5	65	2.1	74	2.3	27	.9	13	.4	196	6.2
157.5	2	.1	12	.4	35	1.1	44	1.4	17	.5	9	.3	119	3.8
180.0	4	.1	23	.7	60	1.9	39	1.2	6	.2	2	.1	134	4.2
202.5	2	.1	19	.6	58	1.8	16	.5	2	.1	0	0.0	97	3.1
225.0	1	.0	2	.1	19	.6	30	.9	14	.4	11	.3	77	2.4
247.5	1	.0	5	.2	9	.3	9	.3	11	.3	20	.6	55	1.7
270.0	3	.1	0	0.0	1	.0	15	.5	6	.2	15	.5	40	1.3
292.5	1	.0	3	.1	6	.2	5	.2	21	.7	12	.4	48	1.5
315.0	0	0.0	6	.2	9	.3	15	.5	14	.4	1	.0	45	1.4
337.5	1	.0	3	.1	2	.1	5	.2	1	.0	6	.2	18	.6
360.0	1	.0	4	.1	9	.3	4	.1	1	.0	1	.0	20	.6
	27	.9	148	4.7	326	10.3	300	9.5	127	4.0	98	3.1	1026	32.4

Mean Wind Speed = 13.8

TABLE 2B-7 (Cont'd.)

Combined Monthly
Jan 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) 1.6 / 4.0 Class F

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
45.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
67.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
90.0	1	.0	14	.4	7	.2	0	0.0	0	0.0	0	0.0	22	.7
112.5	0	0.0	7	.2	10	.3	0	0.0	0	0.0	0	0.0	17	.5
135.0	0	0.0	3	.1	16	.5	9	.3	0	0.0	0	0.0	28	.9
157.5	0	0.0	2	.1	14	.4	11	.3	0	0.0	1	.0	28	.9
180.0	0	0.0	1	.0	14	.4	0	0.0	1	.0	1	.0	17	.5
202.5	0	0.0	2	.1	5	.2	0	0.0	0	0.0	0	0.0	7	.2
225.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
247.5	1	.0	2	.1	1	.0	1	.0	0	0.0	0	0.0	5	.2
270.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
292.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
315.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
337.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
360.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	2	.1	31	1.0	67	2.1	21	.7	1	.0	2	.1	124	3.9

Mean Wind Speed = 9.7

TABLE 2B-7 (Cont'd.)

Combined Monthly
Jan 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) GT. 4.0 Class G

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
45.0	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	.0
67.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
90.0	0	0.0	2	.1	1	.0	0	0.0	0	0.0	0	0.0	3	.1
112.5	1	.0	0	0.0	1	.0	0	0.0	0	0.0	0	0.0	2	.1
135.0	0	0.0	2	.1	2	.1	1	.0	0	0.0	0	0.0	5	.2
157.5	0	0.0	1	.0	9	.3	1	.0	0	0.0	0	0.0	11	.3
180.0	0	0.0	0	0.0	6	.2	0	0.0	0	0.0	0	0.0	6	.2
202.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
225.0	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	.0
247.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
270.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
292.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
315.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
337.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
360.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	3	.1	5	.2	19	.6	2	1	0	0.0	0	0.0	29	.9

Mean Wind Speed = 9.1

TABLE 2B-7 (Cont'd.)

Combined Monthly
Jan 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) All Stabilities

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	1	.0	20	.6	48	1.5	41	1.3	21	.7	6	.2	137	4.3
45.0	7	.2	32	1.0	65	2.1	29	.9	12	.4	1	.0	146	4.6
67.5	12	.4	19	.6	6	.2	6	.2	2	.1	0	0.0	45	1.4
90.0	21	.7	80	2.5	43	1.4	8	.3	0	0.0	0	0.0	152	4.8
112.5	6	.2	47	1.5	92	2.9	74	2.3	7	.2	12	.4	238	7.5
135.0	1	.0	48	1.5	112	3.5	143	4.5	43	1.4	15	.5	362	11.4
157.5	3	.1	32	1.0	76	2.4	95	3.0	27	.9	13	.4	246	7.8
180.0	5	.2	49	1.5	130	4.1	63	2.0	12	.4	8	.3	267	8.4
202.5	3	.1	35	1.1	107	3.4	60	1.9	2	.1	0	0.0	207	6.5
225.0	5	.2	5	.2	36	1.1	81	2.6	41	1.3	22	.7	190	6.0
247.5	4	.1	13	.4	17	.5	22	.7	24	.8	121	3.8	201	6.4
270.0	6	.2	6	.2	8	.3	45	1.4	40	1.3	87	2.8	192	6.1
292.5	2	.1	7	.2	23	.7	38	1.2	49	1.5	83	2.6	202	6.4
315.0	0	0.0	11	.3	34	1.1	72	2.3	65	2.1	80	2.5	262	8.3
337.5	1	.0	10	.3	24	.8	32	1.0	28	.9	53	1.7	148	4.7
360.0	1	.0	16	.5	53	1.7	67	2.1	19	.6	9	.3	165	5.2
	78	2.5	430	13.6	874	27.6	876	27.7	392	12.4	510	16.1	3160	99.9

Missing Hours 557

Mean Wind Speed = 15.2

Total Number of Calm Hours 3 Percent .1

TABLE 2B-7 (Cont'd.)

Combined Monthly
Jan 74, 75, 76, 79 and 80
Deg C/100M
(200-27 ft) Direction vs. Speed

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	1	.0	20	.6	48	1.5	41	1.3	21	.7	6	.2	137	4.3
45.0	7	.2	32	1.0	65	2.0	29	.9	12	.4	1	.0	146	4.6
67.5	12	.4	19	.6	6	.2	6	.2	2	.1	0	0.0	45	1.4
90.0	21	.7	82	2.6	46	1.4	8	.3	0	0.0	0	0.0	157	4.9
112.5	6	.2	49	1.5	95	3.0	76	2.4	7	.2	12	.4	245	7.7
135.0	1	.0	49	1.5	115	3.6	152	4.8	44	1.4	15	.5	376	11.8
157.5	3	.1	32	1.0	76	2.4	95	3.0	27	.8	13	.4	246	7.7
180.0	5	.2	49	1.5	130	4.1	63	2.0	12	.4	8	.3	267	8.4
202.5	3	.1	35	1.1	107	3.4	60	1.9	2	.1	0	0.0	207	6.5
225.0	5	.2	5	.2	36	1.1	81	2.5	41	1.3	22	.7	190	6.0
247.5	4	.1	13	.4	17	.5	22	.7	24	.8	121	3.8	201	6.3
270.0	6	.2	6	.2	8	.3	45	1.4	40	1.3	87	2.7	192	6.0
292.5	2	.1	7	.2	23	.7	38	1.2	49	1.5	83	2.6	202	6.3
315.0	0	0.0	11	.3	34	1.1	72	2.3	65	2.0	80	2.5	262	8.2
337.5	1	.0	10	.3	24	.8	32	1.0	28	.9	53	1.7	148	4.6
360.0	1	.0	16	.5	53	1.7	67	2.1	19	.6	9	.3	165	5.2
	78	2.4	435	13.6	883	27.7	887	27.8	393	12.3	510	16.0	3186	99.9

Missing Hours 531

Mean Wind Speed = 15.2

Total Number of Calm Hours 3 Percent .1

TABLE 2B-7 (Cont'd.)

Combined Monthly
Feb 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) LE-1.9 Class A

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	0	0.0	5	.2	8	.2	10	.3	4	.1	1	.0	28	.9
45.0	0	0.0	2	.1	4	.1	4	.1	0	0.0	0	0.0	10	.3
67.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
90.0	1	.0	0	0.0	1	.0	0	0.0	0	0.0	0	0.0	2	.1
112.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
135.0	0	0.0	0	0.0	1	.0	3	.1	0	0.0	0	0.0	4	.1
157.5	0	0.0	0	0.0	2	.1	2	.1	0	0.0	0	0.0	4	.1
180.0	0	0.0	0	0.0	0	0.0	3	.1	0	0.0	0	0.0	3	.1
202.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
225.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	.0	1	.0
247.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	6	.2	6	.2
270.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	33	1.0	33	1.0
292.5	0	0.0	0	0.0	0	0.0	5	.2	9	.3	9	.3	23	.7
315.0	0	0.0	0	0.0	5	.2	5	.2	7	.2	12	.4	29	.9
337.5	0	0.0	0	0.0	3	.1	9	.3	13	.4	4	.1	29	.9
360.0	0	0.0	0	0.0	4	.1	15	.5	6	.2	3	.1	28	.9
	1	.0	7	.2	28	.9	56	1.7	39	1.2	69	2.1	200	6.1

Mean Wind Speed = 22.7

TABLE 2B-7 (Cont'd.)

Combined Monthly
Feb 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) -1.8 / -1.7 Class B

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	1	.0	1	.0	3	.1	3	.1	1	.0	0	0.0	9	.3
45.0	0	0.0	1	.0	0	0.0	4	.1	0	0.0	0	0.0	5	.2
67.5	0	0.0	2	.1	0	0.0	0	0.0	0	0.0	0	0.0	2	.1
90.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
112.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
135.0	0	0.0	0	0.0	3	.1	0	0.0	0	0.0	0	0.0	3	.1
157.5	0	0.0	1	.0	2	.1	1	.0	0	0.0	0	0.0	4	.1
180.0	0	0.0	0	0.0	3	.1	0	0.0	0	0.0	0	0.0	3	.1
202.5	0	0.0	0	0.0	2	.1	0	0.0	0	0.0	0	0.0	2	.1
225.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	.0	1	.0
247.5	0	0.0	0	0.0	0	0.0	2	.1	0	0.0	1	.0	3	.1
270.0	0	0.0	0	0.0	5	.2	1	.0	0	0.0	11	.3	17	.5
292.5	0	0.0	0	0.0	1	.0	4	.1	0	0.0	7	.2	12	.4
315.0	0	0.0	2	.1	0	0.0	3	.1	2	.1	12	.4	19	.6
337.5	0	0.0	0	0.0	2	.1	7	.2	2	.1	2	.1	13	.4
360.0	1	.0	2	.1	1	.0	8	.2	1	.0	5	.2	18	.6
	2	.1	9	.3	22	.7	33	1.0	6	.2	39	1.2	111	3.4

Mean Wind Speed = 19.9

TABLE 2B-7 (Cont'd.)

Combined Monthly
Feb 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) -1.6 / -1.5 Class C

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	0	0.0	0	0.0	4	.1	4	.1	1	.0	0	0.0	9	.3
45.0	2	.1	1	.0	3	.1	2	.1	1	.0	0	0.0	9	.3
67.5	4	.1	5	.2	0	0.0	0	0.0	0	0.0	0	0.0	9	.3
90.0	1	.0	2	.1	1	.0	0	0.0	0	0.0	0	0.0	4	.1
112.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
135.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	.0	1	.0
157.5	0	0.0	1	.0	2	.1	0	0.0	0	0.0	0	0.0	3	.1
180.0	0	0.0	5	.2	2	.1	1	.0	0	0.0	0	0.0	8	.2
202.5	0	0.0	0	0.0	1	.0	0	0.0	0	0.0	0	0.0	1	.0
225.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
247.5	0	0.0	1	.0	0	0.0	0	0.0	0	0.0	4	.1	5	.2
270.0	0	0.0	0	0.0	3	.1	3	.1	3	.1	13	.4	22	.7
292.5	1	.0	1	.0	4	.1	6	.2	5	.2	11	.3	28	.9
315.0	0	0.0	1	.0	6	.2	23	.7	16	.5	11	.3	57	1.7
337.5	2	.1	3	.1	0	0.0	4	.1	6	.2	7	.2	22	.7
360.0	0	0.0	7	.2	5	.2	1	.0	7	.2	3	.1	23	.7
	10	.3	27	.8	31	.9	44	1.3	39	1.2	50	1.5	201	6.1

Mean Wind Speed = 17.6

TABLE 2B-7 (Cont'd.)

Combined Monthly
Feb 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) -1.4 / -0.5 Class D

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	6	.2	14	.4	24	.7	56	1.7	16	.5	0	0.0	116	3.5
45.0	5	.2	20	.6	28	.9	49	1.5	15	.5	0	0.0	117	3.6
67.5	15	.5	26	.8	17	.5	1	.0	0	0.0	0	0.0	59	1.8
90.0	7	.2	24	.7	8	.2	3	.1	0	0.0	0	0.0	42	1.3
112.5	5	.2	19	.6	13	.4	22	.7	0	0.0	0	0.0	59	1.8
135.0	3	.1	20	.6	21	.6	38	1.2	6	.2	1	.0	89	2.7
157.5	1	.0	12	.4	20	.6	29	.9	8	.2	2	.1	72	2.2
180.0	1	.0	14	.4	39	1.2	43	1.3	3	.1	0	0.0	100	3.1
202.5	1	.0	8	.2	23	.7	19	.6	0	0.0	0	0.0	51	1.6
225.0	0	0.0	1	.0	12	.4	13	.4	6	.2	6	.2	38	1.2
247.5	0	0.0	4	.1	14	.4	21	.6	5	.2	66	2.0	110	3.4
270.0	3	.1	11	.3	19	.6	14	.4	21	.6	46	1.4	114	3.5
292.5	0	0.0	8	.2	17	.5	27	.8	41	1.3	58	1.8	151	4.6
315.0	0	0.0	13	.4	38	1.2	55	1.7	49	1.5	50	1.5	205	6.3
337.5	4	.1	6	.2	32	1.0	30	.9	23	.7	5	.2	100	3.1
360.0	9	.3	20	.6	22	.7	42	1.3	14	.4	3	.1	110	3.4
	60	1.8	220	6.7	347	10.6	462	14.1	207	6.3	237	7.2	1533	46.9

Mean Wind Speed = 15.1

TABLE 2B-7 (Cont'd.)

Combined Monthly
Feb 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) -0.4 / 1.5 Class E

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	4	.1	8	.2	11	.3	2	.1	0	0.0	0	0.0	25	.8
45.0	6	.2	9	.3	11	.3	8	.2	0	0.0	0	0.0	34	1.0
67.5	4	.1	19	.6	3	.1	0	0.0	0	0.0	0	0.0	26	.8
90.0	3	.1	37	1.1	14	.4	3	.1	0	0.0	0	0.0	57	1.7
112.5	1	.0	20	.6	37	1.1	28	.9	5	.2	6	.2	97	3.0
135.0	2	.1	12	.4	33	1.0	56	1.7	9	.3	3	.1	115	3.5
157.5	3	.1	17	.5	50	1.5	40	1.2	6	.2	1	.0	117	3.6
180.0	3	.1	22	.7	46	1.4	37	1.1	0	0.0	0	0.0	108	3.3
202.5	2	.1	13	.4	44	1.3	14	.4	0	0.0	0	0.0	73	2.2
225.0	1	.0	6	.2	11	.3	15	.5	7	.2	4	.1	44	1.3
247.5	0	0.0	6	.2	15	.5	16	.5	17	.5	20	.6	74	2.3
270.0	0	0.0	5	.2	13	.4	9	.3	12	.4	7	.2	46	1.4
292.5	1	.0	2	.1	9	.3	3	.1	3	.1	2	.1	20	.6
315.0	0	0.0	1	.0	6	.2	8	.2	0	0.0	0	0.0	15	.5
337.5	1	.0	4	.1	8	.2	2	.1	0	0.0	0	0.0	15	.5
360.0	3	.1	8	.2	13	.4	15	.5	0	0.0	0	0.0	39	1.2
	34	1.0	189	5.8	324	9.9	256	7.8	59	1.8	43	1.3	905	27.7

Mean Wind Speed = 11.7

TABLE 2B-7 (Cont'd.)

Combined Monthly

Feb 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) 1.6 / 4.0 Class F

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	0	0.0	1	.0	1	.0	0	0.0	0	0.0	0	0.0	2	.1
45.0	2	.1	1	.0	1	.0	0	0.0	0	0.0	0	0.0	4	.1
67.5	5	.2	9	.3	1	.0	0	0.0	0	0.0	0	0.0	15	.5
90.0	2	.1	14	.4	6	.2	0	0.0	0	0.0	0	0.0	22	.7
112.5	2	.1	4	.1	3	.1	0	0.0	0	0.0	0	0.0	9	.3
135.0	0	0.0	3	.1	6	.2	6	.2	0	0.0	0	0.0	15	.5
157.5	1	.0	4	.1	24	.7	2	.1	0	0.0	0	0.0	31	.9
180.0	1	.0	2	.1	20	.6	6	.2	0	0.0	0	0.0	29	.9
202.5	0	0.0	3	.1	8	.2	1	.0	0	0.0	0	0.0	12	.4
225.0	1	.0	3	.1	1	.0	1	.0	0	0.0	0	0.0	6	.2
247.5	0	0.0	6	.2	1	.0	2	.1	1	.0	4	.1	14	.4
270.0	0	0.0	5	.2	1	.0	0	0.0	0	0.0	0	0.0	6	.2
292.5	0	0.0	2	.1	1	.0	0	0.0	0	0.0	0	0.0	3	.1
315.0	1	.0	0	0.0	1	.0	0	0.0	1	.0	0	0.0	3	.1
337.5	1	.0	1	.0	1	.0	0	0.0	0	0.0	0	0.0	3	.1
360.0	0	0.0	0	0.0	2	.1	0	0.0	0	0.0	0	0.0	2	.1
	16	.5	58	1.8	78	2.4	18	.6	2	.1	4	.1	176	5.4

Mean Wind Speed = 8.6

TABLE 2B-7 (Cont'd.)

Combined Monthly
Feb 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) GT. 4.0 Class G

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
45.0	0	0.0	2	.1	1	.0	0	0.0	0	0.0	0	0.0	3	.1
67.5	2	.1	5	.2	2	.1	0	0.0	0	0.0	0	0.0	9	.3
90.0	3	.1	19	.6	3	.1	0	0.0	0	0.0	0	0.0	25	.8
112.5	1	.0	19	.6	9	.3	0	0.0	0	0.0	0	0.0	29	.9
135.0	2	.1	6	.2	7	.2	2	.1	0	0.0	0	0.0	17	.5
157.5	1	.0	5	.2	14	.4	3	.1	0	0.0	0	0.0	23	.7
180.0	0	0.0	4	.1	9	.3	2	.1	0	0.0	0	0.0	15	.5
202.5	0	0.0	1	.0	4	.1	0	0.0	0	0.0	0	0.0	5	.2
225.0	0	0.0	1	.0	1	.0	0	0.0	0	0.0	0	0.0	2	.1
247.5	1	.0	1	.0	0	0.0	0	0.0	0	0.0	1	.0	3	.1
270.0	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	.0
292.5	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	.0
315.0	0	0.0	0	0.0	1	.0	0	0.0	0	0.0	0	0.0	1	.0
337.5	1	.0	1	.0	1	.0	0	0.0	0	0.0	0	0.0	3	.1
360.0	0	0.0	0	0.0	1	.0	0	0.0	0	0.0	0	0.0	1	.0
	13	.4	64	2.0	53	1.6	7	.2	0	0.0	1	.0	138	4.2

Mean Wind Speed = 7.3

TABLE 2B-7 (Cont'd.)

Combined Monthly
Feb 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) All Stabilities

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	11	.3	29	.9	51	1.6	75	2.3	22	.7	1	.0	189	5.8
45.0	15	.5	36	1.1	48	1.5	67	2.0	16	.5	0	0.0	182	5.6
67.5	30	.9	66	2.0	23	.7	1	.0	0	0.0	0	0.0	120	3.7
90.0	17	.5	96	2.9	33	1.0	6	.2	0	0.0	0	0.0	152	4.6
112.5	9	.3	62	1.9	62	1.9	50	1.5	5	.2	6	.2	194	5.9
135.0	7	.2	41	1.3	71	2.2	105	3.2	15	.5	5	.2	244	7.5
157.5	6	.2	40	1.2	114	3.5	77	2.4	14	.4	3	.1	254	7.8
180.0	5	.2	47	1.4	119	3.6	92	2.8	3	.1	0	0.0	266	8.1
202.5	3	.1	25	.8	82	2.5	34	1.0	0	0.0	0	0.0	144	4.4
225.0	2	.1	11	.3	25	.8	29	.9	13	.4	12	.4	92	2.8
247.5	1	.0	18	.6	30	.9	41	1.3	23	.7	102	3.1	215	6.6
270.0	4	.1	21	.6	41	1.3	27	.8	36	1.1	110	3.4	239	7.3
292.5	3	.1	13	.4	32	1.0	45	1.4	58	1.8	87	2.7	238	7.3
315.0	1	.0	17	.5	57	1.7	94	2.9	75	2.3	85	2.6	329	10.1
337.5	9	.3	15	.5	47	1.4	52	1.6	44	1.3	18	.6	185	5.7
360.0	13	.4	37	1.1	48	1.5	81	2.5	28	.9	14	.4	221	6.8
	136	4.2	574	17.6	883	27.0	876	26.8	352	10.8	443	13.5	3264	99.8

Missing Hours 138

Mean Wind Speed = 14.3

Total Number of Calm Hours 6 Percent .2

TABLE 2B-7 (Cont'd.)

Combined Monthly
Feb 74, 75, 76, 79 and 80
Deg C/100M
(200-27 ft) Direction vs. Speed

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	11	.3	29	.9	51	1.5	75	2.3	22	.7	1	.0	189	5.7
45.0	15	.5	36	1.1	48	1.5	67	2.0	16	.5	0	0.0	182	5.5
67.5	30	.9	66	2.0	23	.7	1	.0	0	0.0	0	0.0	120	3.6
90.0	17	.5	96	2.9	33	1.0	6	.2	0	0.0	0	0.0	152	4.6
112.5	9	.3	62	1.9	62	1.9	50	1.5	5	.2	6	.2	194	5.9
135.0	7	.2	41	1.2	71	2.1	105	3.2	15	.5	5	.2	244	7.4
157.5	6	.2	40	1.2	114	3.5	82	2.5	14	.4	3	.1	259	7.8
180.0	5	.2	47	1.4	120	3.6	95	2.9	3	.1	0	0.0	270	8.2
202.5	3	.1	25	.8	82	2.5	34	1.0	0	0.0	0	0.0	144	4.4
225.0	2	.1	11	.3	25	.8	30	.9	13	.4	12	.4	93	2.8
247.5	1	.0	18	.5	30	.9	42	1.3	23	.7	103	3.1	217	6.6
270.0	4	.1	21	.6	41	1.2	28	.8	37	1.1	121	3.7	252	7.6
292.5	3	.1	14	.4	33	1.0	46	1.4	59	1.8	90	2.7	245	7.4
315.0	1	.0	17	.5	57	1.7	94	2.8	75	2.3	85	2.6	329	10.0
337.5	9	.3	15	.5	47	1.4	52	1.6	44	1.3	18	.5	185	5.6
360.0	13	.4	37	1.1	50	1.5	81	2.5	28	.8	14	.4	223	6.7
	136	4.1	575	17.4	887	26.8	888	26.9	354	10.7	458	13.9	3298	99.8

Missing Hours 104

Mean Wind Speed = 14.3

Total Number of Calm Hours 6 Percent .2

TABLE 2B-7 (Cont'd.)

Combined Monthly
Mar 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) LE-1.9 Class A

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	0	0.0	2	.1	10	.3	5	.1	0	0.0	0	0.0	17	.5
45.0	0	0.0	5	.1	7	.2	5	.1	1	.0	0	0.0	18	.5
67.5	0	0.0	2	.1	0	0.0	0	0.0	0	0.0	0	0.0	2	.1
90.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
112.5	0	0.0	0	0.0	7	.2	3	.1	1	.0	0	0.0	11	.3
135.0	0	0.0	0	0.0	7	.2	3	.1	0	0.0	3	.1	13	.4
157.5	0	0.0	0	0.0	6	.2	5	.1	5	.1	1	.0	17	.5
180.0	0	0.0	0	0.0	3	.1	2	.1	0	0.0	0	0.0	5	.1
202.5	0	0.0	0	0.0	0	0.0	2	.1	0	0.0	0	0.0	2	.1
225.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
247.5	0	0.0	0	0.0	0	0.0	1	.0	1	.0	0	0.0	2	.1
270.0	0	0.0	0	0.0	0	0.0	1	.0	3	.1	18	.5	22	.6
292.5	0	0.0	0	0.0	0	0.0	0	0.0	2	.1	15	.4	17	.5
315.0	0	0.0	5	.1	3	.1	6	.2	8	.2	31	.9	53	1.6
337.5	0	0.0	4	.1	5	.1	4	.1	5	.1	27	.8	45	1.3
360.0	0	0.0	8	.2	8	.2	4	.1	8	.2	5	.1	33	1.0
	0	0.0	26	.8	56	1.6	41	1.2	34	1.0	100	2.9	257	7.5

Mean Wind Speed = 19.5

TABLE 2B-7 (Cont'd.)

Combined Monthly
Mar 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) -1.8 / -1.7 Class B

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	0	0.0	0	0.0	1	.0	1	.0	0	0.0	2	.1	4	.1
45.0	1	.0	1	.0	0	0.0	2	.1	1	.0	0	0.0	5	.1
67.5	0	0.0	1	.0	0	0.0	1	.0	0	0.0	0	0.0	2	.1
90.0	0	0.0	0	0.0	1	.0	0	0.0	0	0.0	0	0.0	1	.0
112.5	0	0.0	0	0.0	1	.0	5	.1	0	0.0	0	0.0	6	.2
135.0	0	0.0	1	.0	2	.1	2	.1	0	0.0	0	0.0	5	.1
157.5	0	0.0	1	.0	3	.1	6	.2	3	.1	4	.1	17	.5
180.0	0	0.0	0	0.0	2	.1	3	.1	0	0.0	1	.0	6	.2
202.5	0	0.0	0	0.0	0	0.0	1	.0	0	0.0	0	0.0	1	.0
225.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
247.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	2	.1	2	.1
270.0	0	0.0	0	0.0	0	0.0	5	.1	1	.0	14	.4	20	.6
292.5	0	0.0	0	0.0	0	0.0	4	.1	4	.1	26	.8	34	1.0
315.0	1	.0	0	0.0	2	.1	7	.2	0	0.0	14	.4	24	.7
337.5	0	0.0	3	.1	1	.0	8	.2	1	.0	3	.1	16	.5
360.0	0	0.0	1	.0	0	0.0	2	.1	1	.0	2	.1	6	.2
	2	.1	8	.2	13	.4	47	1.4	11	.3	68	2.0	149	4.4

Mean Wind Speed = 21.7

TABLE 2B-7 (Cont'd.)

Combined Monthly
Mar 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) -1.6 / -1.5 Class C

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	1	.0	1	.0	2	.1	2	.1	1	.0	0	0.0	7	.2
45.0	1	.0	3	.1	0	0.0	3	.1	2	.1	0	0.0	9	.3
67.5	1	.0	1	.0	1	.0	1	.0	0	0.0	0	0.0	4	.1
90.0	0	0.0	0	0.0	1	.0	1	.0	0	0.0	0	0.0	2	.1
112.5	0	0.0	1	.0	4	.1	3	.1	0	0.0	0	0.0	8	.2
135.0	0	0.0	1	.0	2	.1	4	.1	0	0.0	0	0.0	7	.2
157.5	0	0.0	3	.1	3	.1	3	.1	2	.1	0	0.0	11	.3
180.0	0	0.0	0	0.0	3	.1	1	.0	0	0.0	0	0.0	4	.1
202.5	0	0.0	0	0.0	1	.0	0	0.0	0	0.0	0	0.0	1	.0
225.0	0	0.0	0	0.0	0	0.0	1	.0	0	0.0	0	0.0	1	.0
247.5	0	0.0	0	0.0	1	.0	3	.1	0	0.0	5	.1	9	.3
270.0	1	.0	0	0.0	0	0.0	14	.4	11	.3	51	1.5	77	2.3
292.5	0	0.0	0	0.0	0	0.0	7	.2	6	.2	60	1.8	73	2.1
315.0	0	0.0	1	.0	4	.1	9	.3	13	.4	29	.9	56	1.6
337.5	2	.1	3	.1	3	.1	4	.1	3	.1	5	.1	20	.6
360.0	0	0.0	1	.0	4	.1	5	.1	2	.1	0	0.0	12	.4
	6	.2	15	.4	29	.9	61	1.8	40	1.2	150	4.4	301	8.8

Mean Wind Speed = 22.4

TABLE 2B-7 (Cont'd.)

Combined Monthly
Mar 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) -1.4 / -0.5 Class D

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	0	0.0	4	.1	10	.3	10	.3	3	.1	0	0.0	27	.8
45.0	5	.1	22	.6	22	.6	32	.9	4	.1	0	0.0	85	2.5
67.5	9	.3	9	.3	21	.6	1	.0	0	0.0	0	0.0	40	1.2
90.0	1	.0	15	.4	28	.8	14	.4	0	0.0	0	0.0	58	1.7
112.5	1	.0	14	.4	49	1.4	70	2.1	10	.3	1	.0	145	4.3
135.0	3	.1	9	.3	56	1.6	49	1.4	18	.5	17	.5	152	4.5
157.5	4	.1	8	.2	19	.6	24	.7	11	.3	11	.3	77	2.3
180.0	4	.1	14	.4	23	.7	32	.9	1	.0	0	0.0	74	2.2
202.5	0	0.0	8	.2	19	.6	2	.1	0	0.0	0	0.0	29	.9
225.0	5	.1	3	.1	14	.4	15	.4	6	.2	11	.3	54	1.6
247.5	1	.0	8	.2	24	.7	46	1.3	19	.6	30	.9	128	3.8
270.0	3	.1	12	.4	20	.6	47	1.4	46	1.3	111	3.3	239	7.0
292.5	1	.0	8	.2	20	.6	11	.3	33	1.0	100	2.9	173	5.1
315.0	3	.1	6	.2	18	.5	16	.5	42	1.2	50	1.5	135	4.0
337.5	1	.0	11	.3	7	.2	12	.4	11	.3	16	.5	58	1.7
360.0	2	.1	6	.2	11	.3	16	.5	13	.4	4	.1	52	1.5
	43	1.3	157	4.6	361	10.6	397	11.6	217	6.4	351	10.3	1526	44.8

Mean Wind Speed = 16.7

TABLE 2B-7 (Cont'd.)

Combined Monthly
Mar 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) -0.4 / 1.5 Class E

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	1	.0	4	.1	6	.2	9	.3	0	0.0	0	0.0	20	.6
45.0	5	.1	18	.5	27	.8	3	.1	0	0.0	0	0.0	53	1.6
67.5	6	.2	14	.4	1	.0	0	0.0	0	0.0	0	0.0	21	.6
90.0	8	.2	18	.5	12	.4	4	.1	0	0.0	0	0.0	42	1.2
112.5	1	.0	18	.5	34	1.0	22	.6	4	.1	0	0.0	79	2.3
135.0	2	.1	17	.5	63	1.8	86	2.5	27	.8	2	.1	197	5.8
157.5	2	.1	9	.3	31	.9	63	1.8	34	1.0	3	.1	142	4.2
180.0	1	.0	12	.4	28	.8	35	1.0	2	.1	0	0.0	78	2.3
202.5	1	.0	2	.1	29	.9	5	.1	0	0.0	0	0.0	37	1.1
225.0	5	.1	2	.1	17	.5	8	.2	5	.1	1	.0	38	1.1
247.5	4	.1	12	.4	16	.5	25	.7	13	.4	12	.4	82	2.4
270.0	6	.2	10	.3	15	.4	9	.3	13	.4	13	.4	66	1.9
292.5	5	.1	6	.2	4	.1	2	.1	3	.1	2	.1	22	.6
315.0	2	.1	0	0.0	7	.2	5	.1	4	.1	2	.1	20	.6
337.5	3	.1	4	.1	8	.2	2	.1	0	0.0	3	.1	20	.6
360.0	2	.1	6	.2	15	.4	2	.1	0	0.0	0	0.0	25	.7
	54	1.6	152	4.5	313	9.2	280	8.2	105	3.1	38	1.1	942	27.6

Mean Wind Speed = 12.2

TABLE 2B-7 (Cont'd.)

Combined Monthly
Mar 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) 1.6 / 4.0 Class F

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	1	.0	2	.1	0	0.0	1	.0	0	0.0	0	0.0	4	.1
45.0	2	.1	5	.1	5	.1	1	.0	0	0.0	0	0.0	13	.4
67.5	1	.0	2	.1	1	.0	0	0.0	0	0.0	0	0.0	4	.1
90.0	0	0.0	15	.4	0	0.0	0	0.0	0	0.0	0	0.0	15	.4
112.5	0	0.0	2	.1	3	.1	0	0.0	0	0.0	0	0.0	5	.1
135.0	0	0.0	4	.1	13	.4	3	.1	0	0.0	0	0.0	20	.6
157.5	0	0.0	2	.1	9	.3	1	.0	1	.0	0	0.0	13	.4
180.0	0	0.0	4	.1	9	.3	1	.0	0	0.0	0	0.0	14	.4
202.5	0	0.0	1	.0	5	.1	1	.0	0	0.0	0	0.0	7	.2
225.0	1	.0	2	.1	2	.1	2	.1	0	0.0	1	.0	8	.2
247.5	0	0.0	9	.3	2	.1	5	.1	2	.1	0	0.0	18	.5
270.0	1	.0	3	.1	6	.2	2	.1	0	0.0	0	0.0	12	.4
292.5	1	.0	1	.0	1	.0	1	.0	0	0.0	0	0.0	4	.1
315.0	4	.1	3	.1	0	0.0	0	0.0	0	0.0	0	0.0	7	.2
337.5	1	.0	5	.1	0	0.0	0	0.0	0	0.0	0	0.0	6	.2
360.0	4	.1	2	.1	0	0.0	0	0.0	0	0.0	0	0.0	6	.2
	16	.5	62	1.8	56	1.6	18	.5	3	.1	1	.0	156	4.6

Mean Wind Speed = 8.4

TABLE 2B-7 (Cont'd.)

Combined Monthly
Mar 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) GT. 4.0 Class G

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	0	0.0	2	.1	0	0.0	0	0.0	0	0.0	0	0.0	2	.1
45.0	0	0.0	2	.1	0	0.0	0	0.0	0	0.0	0	0.0	2	.1
67.5	2	.1	5	.1	0	0.0	0	0.0	0	0.0	0	0.0	7	.2
90.0	2	.1	7	.2	2	.1	0	0.0	0	0.0	0	0.0	11	.3
112.5	1	.0	2	.1	3	.1	0	0.0	0	0.0	0	0.0	6	.2
135.0	1	.0	1	.0	3	.1	1	.0	0	0.0	0	0.0	6	.2
157.5	0	0.0	4	.1	4	.1	0	0.0	0	0.0	0	0.0	8	.2
180.0	0	0.0	1	.0	5	.1	0	0.0	0	0.0	0	0.0	6	.2
202.5	0	0.0	0	0.0	2	.1	0	0.0	0	0.0	0	0.0	2	.1
225.0	1	.0	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	2	.1
247.5	0	0.0	4	.1	1	.0	0	0.0	0	0.0	1	.0	6	.2
270.0	1	.0	1	.0	1	.0	3	.1	0	0.0	0	0.0	6	.2
292.5	0	0.0	0	0.0	1	.0	1	.0	0	0.0	0	0.0	2	.1
315.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
337.5	0	0.0	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	1	.0
360.0	1	.0	2	.1	0	0.0	0	0.0	0	0.0	0	0.0	3	.1
	9	.3	33	1.0	22	.6	5	.1	0	0.0	1	.0	70	2.1

Mean Wind Speed = 7.3

TABLE 2B-7 (Cont'd.)

Combined Monthly
Mar 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) All Stabilities

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	3	.1	15	.4	29	.9	28	.8	4	.1	2	.1	81	2.4
45.0	14	.4	56	1.6	61	1.8	46	1.3	8	.2	0	0.0	185	5.4
67.5	19	.6	34	1.0	24	.7	3	.1	0	0.0	0	0.0	80	2.3
90.0	11	.3	55	1.6	44	1.3	19	.6	0	0.0	0	0.0	129	3.8
112.5	3	.1	37	1.1	101	3.0	103	3.0	15	.4	1	.0	260	7.6
135.0	6	.2	33	1.0	146	4.3	148	4.3	45	1.3	22	.6	400	11.7
157.5	6	.2	27	.8	75	2.2	102	3.0	56	1.6	19	.6	285	8.4
180.0	5	.1	31	.9	73	2.1	74	2.2	3	.1	1	.0	187	5.5
202.5	1	.0	11	.3	56	1.6	11	.3	0	0.0	0	0.0	79	2.3
225.0	12	.4	8	.2	33	1.0	26	.8	11	.3	13	.4	103	3.0
247.5	5	.1	33	1.0	44	1.3	80	2.3	35	1.0	50	1.5	247	7.2
270.0	12	.4	26	.8	42	1.2	81	2.4	74	2.2	207	6.1	442	13.0
292.5	7	.2	15	.4	26	.8	26	.8	48	1.4	203	6.0	325	9.5
315.0	10	.3	15	.4	34	1.0	43	1.3	67	2.0	126	3.7	295	8.7
337.5	7	.2	31	.9	24	.7	30	.9	20	.6	54	1.6	166	4.9
360.0	9	.3	26	.8	38	1.1	29	.9	24	.7	11	.3	137	4.0
	130	3.8	453	13.3	850	24.9	849	24.9	410	12.0	709	20.8	3401	99.8

Missing Hours 312

Mean Wind Speed = 15.8

Total Number of Calm Hours 7 Percent .2

TABLE 2B-7 (Cont'd.)

Combined Monthly
Mar 74, 75, 76, 79 and 80
Deg C/100M
(200-27 ft) Direction vs. Speed

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	3	.1	15	.4	29	.9	28	.8	4	.1	2	.1	81	2.4
45.0	14	.4	56	1.6	63	1.8	46	1.3	8	.2	0	0.0	187	5.5
67.5	19	.6	34	1.0	24	.7	3	.1	0	0.0	0	0.0	80	2.3
90.0	11	.3	55	1.6	44	1.3	19	.6	0	0.0	0	0.0	129	3.8
112.5	3	.1	37	1.1	101	3.0	103	3.0	15	.4	1	.0	260	7.6
135.0	6	.2	33	1.0	146	4.3	148	4.3	45	1.3	22	.6	400	11.7
157.5	6	.2	27	.8	75	2.2	102	3.0	56	1.6	19	.6	285	8.4
180.0	5	.1	31	.9	73	2.1	74	2.2	3	.1	1	.0	187	5.5
202.5	1	.0	11	.3	56	1.6	11	.3	0	0.0	0	0.0	79	2.3
225.0	12	.4	8	.2	33	1.0	26	.8	11	.3	13	.4	103	3.0
247.5	5	.1	33	1.0	44	1.3	80	2.3	35	1.0	50	1.5	247	7.2
270.0	12	.4	26	.8	42	1.2	81	2.4	74	2.2	207	6.1	442	13.0
292.5	7	.2	15	.4	26	.8	26	.8	48	1.4	203	6.0	325	9.5
315.0	10	.3	15	.4	34	1.0	44	1.3	67	2.0	126	3.7	296	8.7
337.5	7	.2	31	.9	24	.7	30	.9	20	.6	54	1.6	166	4.9
360.0	9	.3	26	.8	38	1.1	29	.9	24	.7	11	.3	137	4.0
	130	3.8	453	13.3	852	25.0	850	24.9	410	12.0	709	20.8	3404	99.8

Missing Hours 309

Mean Wind Speed = 15.8

Total Number of Calm Hours 7 Percent .2

TABLE 2B-7 (Cont'd.)

Combined Monthly
Apr 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) LE-1.9 Class A

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	0	0.0	4	.1	7	.2	1	.0	0	0.0	0	0.0	12	.3
45.0	0	0.0	1	.0	6	.2	5	.1	2	.1	0	0.0	14	.4
67.5	0	0.0	0	0.0	1	.0	1	.0	0	0.0	0	0.0	2	.1
90.0	0	0.0	2	.1	2	.1	0	0.0	0	0.0	0	0.0	4	.1
112.5	0	0.0	1	.0	10	.3	0	0.0	0	0.0	0	0.0	11	.3
135.0	0	0.0	0	0.0	1	.0	7	.2	2	.1	0	0.0	10	.3
157.5	0	0.0	0	0.0	1	.0	6	.2	5	.1	0	0.0	12	.3
180.0	0	0.0	0	0.0	0	0.0	1	.0	3	.1	0	0.0	4	.1
202.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
225.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
247.5	0	0.0	0	0.0	0	0.0	1	.0	0	0.0	0	0.0	1	.0
270.0	0	0.0	3	.1	0	0.0	0	0.0	1	.0	0	0.0	4	.1
292.5	0	0.0	2	.1	5	.1	0	0.0	3	.1	0	0.0	10	.3
315.0	0	0.0	3	.1	6	.2	8	.2	2	.1	19	.5	38	1.1
337.5	0	0.0	6	.2	5	.1	9	.3	9	.3	17	.5	46	1.3
360.0	0	0.0	5	.1	6	.2	8	.2	5	.1	5	.1	29	.8
	0	0.0	27	.8	50	1.4	47	1.3	32	.9	41	1.2	197	5.6

Mean Wind Speed = 16.9

TABLE 2B-7 (Cont'd.)

Combined Monthly
Apr 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) -1.8 / -1.7 Class B

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	0	0.0	3	.1	1	.0	1	.0	0	0.0	0	0.0	5	.1
45.0	0	0.0	2	.1	1	.0	0	0.0	3	.1	0	0.0	6	.2
67.5	0	0.0	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	1	.0
90.0	0	0.0	0	0.0	1	.0	0	0.0	0	0.0	0	0.0	1	.0
112.5	0	0.0	0	0.0	2	.1	0	0.0	0	0.0	0	0.0	2	.1
135.0	0	0.0	0	0.0	2	.1	2	.1	1	.0	0	0.0	5	.1
157.5	0	0.0	1	.0	2	.1	1	.0	1	.0	0	0.0	5	.1
180.0	0	0.0	0	0.0	0	0.0	0	0.0	1	.0	0	0.0	1	.0
202.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
225.0	0	0.0	0	0.0	1	.0	0	0.0	0	0.0	0	0.0	1	.0
247.5	0	0.0	0	0.0	3	.1	0	0.0	4	.1	4	.1	11	.3
270.0	1	.0	1	.0	1	.0	2	.1	1	.0	3	.1	9	.3
292.5	0	0.0	0	0.0	2	.1	1	.0	5	.1	0	0.0	8	.2
315.0	0	0.0	5	.1	0	0.0	1	.0	1	.0	18	.5	25	.7
337.5	0	0.0	1	.0	4	.1	1	.0	0	0.0	7	.2	13	.4
360.0	0	0.0	0	0.0	1	.0	0	0.0	2	.1	3	.1	6	.2
	1	.0	14	.4	21	.6	9	.3	19	.5	35	1.0	99	2.8

Mean Wind Speed = 18.0

TABLE 2B-7 (Cont'd.)

Combined Monthly
Apr 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) -1.6 / -1.5 Class C

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	0	0.0	3	.1	3	.1	1	.0	5	.1	0	0.0	12	.3
45.0	1	.0	2	.1	0	0.0	4	.1	3	.1	1	.0	11	.3
67.5	2	.1	3	.1	0	0.0	0	0.0	0	0.0	0	0.0	5	.1
90.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
112.5	0	0.0	0	0.0	4	.1	1	.0	0	0.0	0	0.0	5	.1
135.0	0	0.0	0	0.0	7	.2	5	.1	1	.0	0	0.0	13	.4
157.5	0	0.0	1	.0	1	.0	0	0.0	1	.0	0	0.0	3	.1
180.0	0	0.0	1	.0	1	.0	1	.0	2	.1	0	0.0	5	.1
202.5	0	0.0	0	0.0	1	.0	2	.1	1	.0	0	0.0	4	.1
225.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
247.5	0	0.0	0	0.0	5	.1	2	.1	6	.2	4	.1	17	.5
270.0	1	.0	6	.2	11	.3	4	.1	15	.4	10	.3	47	1.3
292.5	0	0.0	1	.0	2	.1	1	.0	4	.1	4	.1	12	.3
315.0	0	0.0	0	0.0	1	.0	6	.2	9	.3	11	.3	27	.8
337.5	1	.0	2	.1	1	.0	2	.1	8	.2	8	.2	22	.6
360.0	0	0.0	3	.1	2	.1	4	.1	2	.1	1	.0	12	.3
	5	.1	22	.6	39	1.1	33	.9	57	1.6	39	1.1	195	5.5

Mean Wind Speed = 17.6

TABLE 2B-7 (Cont'd.)

Combined Monthly
Apr 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) -1.4 / -0.5 Class D

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	1	.0	15	.4	7	.2	24	.7	11	.3	0	0.0	58	1.6
45.0	7	.2	19	.5	10	.3	22	.6	3	.1	0	0.0	61	1.7
67.5	3	.1	10	.3	3	.1	0	0.0	0	0.0	0	0.0	16	.5
90.0	2	.1	9	.3	16	.5	10	.3	0	0.0	0	0.0	37	1.0
112.5	1	.0	6	.2	18	.5	14	.4	4	.1	0	0.0	43	1.2
135.0	0	0.0	7	.2	14	.4	25	.7	14	.4	10	.3	70	2.0
157.5	0	0.0	6	.2	4	.1	22	.6	11	.3	1	.0	44	1.2
180.0	2	.1	6	.2	11	.3	15	.4	7	.2	0	0.0	41	1.2
202.5	0	0.0	6	.2	9	.3	1	.0	1	.0	0	0.0	17	.5
225.0	0	0.0	5	.1	40	1.1	16	.5	9	.3	6	.2	76	2.2
247.5	0	0.0	17	.5	101	2.9	118	3.3	56	1.6	44	1.2	336	9.5
270.0	4	.1	15	.4	67	1.9	95	2.7	71	2.0	59	1.7	311	8.8
292.5	1	.0	4	.1	16	.5	28	.8	22	.6	19	.5	90	2.6
315.0	2	.1	3	.1	8	.2	23	.7	12	.3	18	.5	66	1.9
337.5	0	0.0	2	.1	8	.2	13	.4	16	.5	21	.6	60	1.7
360.0	2	.1	5	.1	18	.5	17	.5	7	.2	3	.1	52	1.5
	25	.7	135	3.8	350	9.9	443	12.6	244	6.9	181	5.1	1378	39.1

Mean Wind Speed = 15.5

TABLE 2B-7 (Cont'd.)

Combined Monthly
Apr 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) -0.4 / 1.5 Class E

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	2	.1	10	.3	11	.3	6	.2	2	.1	1	.0	32	.9
45.0	8	.2	26	.7	14	.4	0	0.0	2	.1	0	0.0	50	1.4
67.5	6	.2	10	.3	3	.1	0	0.0	0	0.0	0	0.0	19	.5
90.0	4	.1	14	.4	16	.5	4	.1	0	0.0	0	0.0	38	1.1
112.5	0	0.0	4	.1	8	.2	13	.4	5	.1	0	0.0	30	.9
135.0	0	0.0	5	.1	37	1.0	54	1.5	22	.6	4	.1	122	3.5
157.5	2	.1	7	.2	10	.3	47	1.3	10	.3	1	.0	77	2.2
180.0	1	.0	16	.5	29	.8	27	.8	2	.1	0	0.0	75	2.1
202.5	1	.0	13	.4	28	.8	0	0.0	0	0.0	0	0.0	42	1.2
225.0	2	.1	22	.6	39	1.1	31	.9	12	.3	2	.1	108	3.1
247.5	4	.1	28	.8	56	1.6	74	2.1	21	.6	15	.4	198	5.6
270.0	1	.0	15	.4	36	1.0	18	.5	27	.8	14	.4	111	3.1
292.5	2	.1	10	.3	10	.3	19	.5	9	.3	8	.2	58	1.6
315.0	1	.0	10	.3	6	.2	3	.1	1	.0	4	.1	25	.7
337.5	1	.0	6	.2	12	.3	5	.1	0	0.0	3	.1	27	.8
360.0	6	.2	10	.3	17	.5	14	.4	2	.1	1	.0	50	1.4
	41	1.2	206	5.8	332	9.4	315	8.9	115	3.3	53	1.5	1062	30.1

Mean Wind Speed = 12.6

TABLE 2B-7 (Cont'd.)

Combined Monthly
Apr 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) 1.6 / 4.0 Class F

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	1	.0	2	.1	5	.1	3	.1	0	0.0	0	0.0	11	.3
45.0	5	.1	7	.2	2	.1	0	0.0	0	0.0	0	0.0	14	.4
67.5	4	.1	4	.1	2	.1	0	0.0	0	0.0	0	0.0	10	.3
90.0	4	.1	7	.2	1	.0	0	0.0	0	0.0	0	0.0	12	.3
112.5	0	0.0	4	.1	8	.2	0	0.0	0	0.0	0	0.0	12	.3
135.0	0	0.0	6	.2	9	.3	2	.1	0	0.0	0	0.0	17	.5
157.5	2	.1	8	.2	6	.2	3	.1	0	0.0	0	0.0	19	.5
180.0	3	.1	7	.2	11	.3	3	.1	0	0.0	0	0.0	24	.7
202.5	2	.1	10	.3	8	.2	0	0.0	0	0.0	0	0.0	20	.6
225.0	4	.1	12	.3	15	.4	3	.1	0	0.0	0	0.0	34	1.0
247.5	1	.0	14	.4	9	.3	10	.3	5	.1	0	0.0	39	1.1
270.0	3	.1	4	.1	10	.3	1	.0	2	.1	0	0.0	20	.6
292.5	0	0.0	2	.1	5	.1	2	.1	1	.0	0	0.0	10	.3
315.0	0	0.0	4	.1	4	.1	3	.1	3	.1	0	0.0	14	.4
337.5	1	.0	7	.2	5	.1	9	.3	2	.1	0	0.0	24	.7
360.0	3	.1	1	.0	12	.3	6	.2	1	.0	0	0.0	23	.7
	33	.9	99	2.8	112	3.2	45	1.3	14	.4	0	0.0	303	8.6

Mean Wind Speed = 8.7

TABLE 2B-7 (Cont'd.)

Combined Monthly
Apr 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) GT. 4.0 Class G

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	0	0.0	5	.1	2	.1	5	.1	0	0.0	0	0.0	12	.3
45.0	4	.1	3	.1	1	.0	1	.0	0	0.0	0	0.0	9	.3
67.5	4	.1	4	.1	1	.0	0	0.0	0	0.0	0	0.0	9	.3
90.0	4	.1	13	.4	2	.1	0	0.0	0	0.0	0	0.0	19	.5
112.5	2	.1	7	.2	3	.1	1	.0	0	0.0	0	0.0	13	.4
135.0	1	.0	6	.2	11	.3	0	0.0	0	0.0	0	0.0	18	.5
157.5	3	.1	13	.4	12	.3	1	.0	0	0.0	0	0.0	29	.8
180.0	3	.1	15	.4	28	.8	2	.1	0	0.0	0	0.0	48	1.4
202.5	3	.1	12	.3	7	.2	0	0.0	0	0.0	0	0.0	22	.6
225.0	4	.1	8	.2	4	.1	1	.0	0	0.0	0	0.0	17	.5
247.5	5	.1	6	.2	9	.3	3	.1	0	0.0	0	0.0	23	.7
270.0	4	.1	6	.2	5	.1	3	.1	0	0.0	0	0.0	18	.5
292.5	2	.1	5	.1	1	.0	0	0.0	0	0.0	1	.0	9	.3
315.0	1	.0	1	.0	1	.0	1	.0	0	0.0	0	0.0	4	.1
337.5	1	.0	2	.1	1	.0	0	0.0	1	.0	0	0.0	5	.1
360.0	1	.0	0	0.0	5	.1	6	.2	0	0.0	0	0.0	12	.3
	42	1.2	106	3.0	93	2.6	24	.7	1	.0	1	.0	267	7.6

Mean Wind Speed = 7.4

TABLE 2B-7 (Cont'd.)

Combined Monthly
Apr 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) All Stabilities

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	4	.1	42	1.2	36	1.0	41	1.2	18	.5	1	.0	142	4.0
45.0	25	.7	60	1.7	34	1.0	32	.9	13	.4	1	.0	165	4.7
67.5	19	.5	32	.9	10	.3	1	.0	0	0.0	0	0.0	62	1.8
90.0	14	.4	45	1.3	38	1.1	14	.4	0	0.0	0	0.0	111	3.1
112.5	3	.1	22	.6	53	1.5	29	.8	9	.3	0	0.0	116	3.3
135.0	1	.0	24	.7	81	2.3	95	2.7	40	1.1	14	.4	255	7.2
157.5	7	.2	36	1.0	36	1.0	80	2.3	28	.8	2	.1	189	5.4
180.0	9	.3	45	1.3	80	2.3	49	1.4	15	.4	0	0.0	198	5.6
202.5	6	.2	41	1.2	53	1.5	3	.1	2	.1	0	0.0	105	3.0
225.0	10	.3	47	1.3	99	2.8	51	1.4	21	.6	8	.2	236	6.7
247.5	10	.3	65	1.8	183	5.2	208	5.9	92	2.6	67	1.9	625	17.7
270.0	14	.4	50	1.4	130	3.7	123	3.5	117	3.3	86	2.4	520	14.7
292.5	5	.1	24	.7	41	1.2	51	1.4	44	1.2	32	.9	197	5.6
315.0	4	.1	26	.7	26	.7	45	1.3	28	.8	70	2.0	199	5.6
337.5	4	.1	26	.7	36	1.0	39	1.1	36	1.0	56	1.6	197	5.6
360.0	12	.3	24	.7	61	1.7	55	1.6	19	.5	13	.4	184	5.2
	147	4.2	609	17.3	997	28.3	916	26.0	482	13.7	350	9.9	3501	99.3

Missing Hours 74

Mean Wind Speed = 13.7

Total Number of Calm Hours 25 Percent .7

TABLE 2B-7 (Cont'd.)

Combined Monthly
Apr 74, 75, 76, 79 and 80
Deg C/100M
(200-27 ft) Direction vs. Speed

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	4	.1	42	1.2	36	1.0	41	1.2	18	.5	1	.0	142	4.0
45.0	25	.7	60	1.7	34	1.0	32	.9	13	.4	1	.0	165	4.7
67.5	20	.6	32	.9	10	.3	1	.0	0	0.0	0	0.0	63	1.8
90.0	15	.4	46	1.3	38	1.1	14	.4	0	0.0	0	0.0	113	3.2
112.5	3	.1	22	.6	53	1.5	29	.8	9	.3	0	0.0	116	3.3
135.0	1	.0	24	.7	81	2.3	95	2.7	40	1.1	14	.4	255	7.2
157.5	7	.2	36	1.0	36	1.0	80	2.3	28	.8	2	.1	189	5.3
180.0	9	.3	45	1.3	80	2.3	49	1.4	15	.4	0	0.0	198	5.6
202.5	6	.2	41	1.2	53	1.5	3	.1	2	.1	0	0.0	105	3.0
225.0	10	.3	47	1.3	99	2.8	51	1.4	21	.6	8	.2	236	6.7
247.5	10	.3	65	1.8	186	5.3	208	5.9	92	2.6	67	1.9	628	17.8
270.0	14	.4	50	1.4	131	3.7	123	3.5	117	3.3	86	2.4	521	14.7
292.5	5	.1	24	.7	41	1.2	51	1.4	44	1.2	32	.9	197	5.6
315.0	4	.1	26	.7	26	.7	45	1.3	28	.8	70	2.0	199	5.6
337.5	4	.1	26	.7	36	1.0	39	1.1	36	1.0	56	1.6	197	5.6
360.0	12	.3	24	.7	61	1.7	55	1.6	19	.5	13	.4	184	5.2
	149	4.2	610	17.3	1001	28.3	916	25.9	482	13.6	350	9.9	3508	99.3

Missing Hours 67

Mean Wind Speed = 13.7

Total Number of Calm Hours 25 Percent .7

TABLE 2B-7 (Cont'd.)

Combined Monthly
May 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) LE-1.9 Class A

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	1	.0	2	.1	3	.1	1	.0	0	0.0	0	0.0	7	.2
45.0	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	.0
67.5	0	0.0	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	1	.0
90.0	0	0.0	0	0.0	0	0.0	1	.0	0	0.0	0	0.0	1	.0
112.5	0	0.0	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	1	.0
135.0	1	.0	2	.1	4	.1	5	.1	1	.0	0	0.0	13	.4
157.5	0	0.0	0	0.0	12	.3	10	.3	2	.1	0	0.0	24	.7
180.0	0	0.0	1	.0	8	.2	4	.1	3	.1	2	.1	18	.5
202.5	0	0.0	0	0.0	0	0.0	1	.0	0	0.0	0	0.0	1	.0
225.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
247.5	0	0.0	0	0.0	1	.0	1	.0	0	0.0	0	0.0	2	.1
270.0	1	.0	2	.1	1	.0	0	0.0	0	0.0	2	.1	6	.2
292.5	0	0.0	3	.1	0	0.0	0	0.0	0	0.0	0	0.0	3	.1
315.0	0	0.0	4	.1	2	.1	0	0.0	1	.0	0	0.0	7	.2
337.5	0	0.0	3	.1	0	0.0	3	.1	1	.0	0	0.0	7	.2
360.0	0	0.0	4	.1	1	.0	2	.1	1	.0	0	0.0	8	.2
	4	.1	23	.7	32	.9	28	.8	9	.3	4	.1	100	2.8

Mean Wind Speed = 11.8

TABLE 2B-7 (Cont'd.)

Combined Monthly
May 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) -1.8 / -1.7 Class B

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	1	.0	0	0.0	2	.1	0	0.0	0	0.0	0	0.0	3	.1
45.0	0	0.0	2	.1	0	0.0	0	0.0	0	0.0	0	0.0	2	.1
67.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
90.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
112.5	0	0.0	0	0.0	1	.0	0	0.0	0	0.0	0	0.0	1	.0
135.0	0	0.0	0	0.0	2	.1	0	0.0	0	0.0	0	0.0	2	.1
157.5	0	0.0	0	0.0	2	.1	1	.0	1	.0	0	0.0	4	.1
180.0	0	0.0	0	0.0	1	.0	5	.1	2	.1	1	.0	9	.3
202.5	0	0.0	0	0.0	0	0.0	1	.0	0	0.0	0	0.0	1	.0
225.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
247.5	0	0.0	0	0.0	2	.1	5	.1	2	.1	2	.1	11	.3
270.0	0	0.0	1	.0	3	.1	1	.0	3	.1	9	.3	17	.5
292.5	0	0.0	0	0.0	1	.0	0	0.0	1	.0	0	0.0	2	.1
315.0	0	0.0	0	0.0	1	.0	2	.1	1	.0	0	0.0	4	.1
337.5	0	0.0	0	0.0	0	0.0	0	0.0	1	.0	0	0.0	1	.0
360.0	1	.0	1	.0	0	0.0	1	.0	0	0.0	0	0.0	3	.1
	2	.1	4	.1	15	.4	16	.5	11	.3	12	.3	60	1.7

Mean Wind Speed = 16.5

TABLE 2B-7 (Cont'd.)

Combined Monthly
May 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) -1.6 / -1.5 Class C

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	1	.0	3	.1	1	.0	0	0.0	0	0.0	0	0.0	5	.1
45.0	3	.1	4	.1	0	0.0	0	0.0	0	0.0	0	0.0	7	.2
67.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
90.0	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	.0
112.5	0	0.0	0	0.0	1	.0	2	.1	0	0.0	0	0.0	3	.1
135.0	0	0.0	2	.1	3	.1	2	.1	0	0.0	0	0.0	7	.2
157.5	0	0.0	0	0.0	2	.1	3	.1	1	.0	0	0.0	6	.2
180.0	0	0.0	0	0.0	8	.2	4	.1	4	.1	2	.1	18	.5
202.5	0	0.0	1	.0	1	.0	1	.0	0	0.0	0	0.0	3	.1
225.0	0	0.0	1	.0	0	0.0	0	0.0	3	.1	0	0.0	4	.1
247.5	1	.0	0	0.0	4	.1	17	.5	19	.5	8	.2	49	1.4
270.0	0	0.0	2	.1	5	.1	16	.5	9	.3	3	.1	35	1.0
292.5	0	0.0	3	.1	0	0.0	1	.0	1	.0	0	0.0	5	.1
315.0	0	0.0	1	.0	0	0.0	1	.0	0	0.0	0	0.0	2	.1
337.5	0	0.0	1	.0	1	.0	1	.0	1	.0	0	0.0	4	.1
360.0	0	0.0	3	.1	1	.0	1	.0	0	0.0	0	0.0	5	.1
	6	.2	21	.6	27	.8	49	1.4	38	1.1	13	.4	154	4.4

Mean Wind Speed = 14.9

TABLE 2B-7 (Cont'd.)

Combined Monthly
May 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) -1.4 / -0.5 Class D

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	3	.1	6	.2	6	.2	1	.0	0	0.0	0	0.0	16	.5
45.0	12	.3	12	.3	3	.1	9	.3	1	.0	0	0.0	37	1.1
67.5	9	.3	7	.2	0	0.0	0	0.0	0	0.0	0	0.0	16	.5
90.0	6	.2	3	.1	3	.1	2	.1	0	0.0	0	0.0	14	.4
112.5	0	0.0	7	.2	3	.1	23	.7	4	.1	0	0.0	37	1.1
135.0	3	.1	11	.3	23	.7	29	.8	5	.1	0	0.0	71	2.0
157.5	1	.0	5	.1	14	.4	30	.9	2	.1	0	0.0	52	1.5
180.0	2	.1	15	.4	33	.9	23	.7	11	.3	3	.1	87	2.5
202.5	0	0.0	3	.1	11	.3	10	.3	1	.0	0	0.0	25	.7
225.0	2	.1	5	.1	27	.8	27	.8	9	.3	1	.0	71	2.0
247.5	2	.1	19	.5	78	2.2	166	4.7	49	1.4	17	.5	331	9.4
270.0	2	.1	24	.7	51	1.4	63	1.8	37	1.1	32	.9	209	5.9
292.5	1	.0	9	.3	11	.3	7	.2	5	.1	6	.2	39	1.1
315.0	3	.1	8	.2	2	.1	4	.1	2	.1	0	0.0	19	.5
337.5	0	0.0	4	.1	4	.1	1	.0	0	0.0	0	0.0	9	.3
360.0	3	.1	6	.2	7	.2	6	.2	1	.0	1	.0	24	.7
	49	1.4	144	4.1	276	7.8	401	11.4	127	3.6	60	1.7	1057	30.0

Mean Wind Speed = 13.2

TABLE 2B-7 (Cont'd.)

Combined Monthly
May 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) -0.4 / 1.5 Class E

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	10	.3	13	.4	5	.1	4	.1	0	0.0	0	0.0	32	.9
45.0	14	.4	21	.6	17	.5	13	.4	5	.1	0	0.0	70	2.0
67.5	17	.5	25	.7	2	.1	0	0.0	0	0.0	0	0.0	44	1.3
90.0	7	.2	20	.6	5	.1	0	0.0	0	0.0	0	0.0	32	.9
112.5	2	.1	10	.3	21	.6	10	.3	0	0.0	0	0.0	43	1.2
135.0	3	.1	10	.3	41	1.2	49	1.4	10	.3	0	0.0	113	3.2
157.5	4	.1	11	.3	41	1.2	45	1.3	0	0.0	0	0.0	101	2.9
180.0	4	.1	15	.4	50	1.4	33	.9	4	.1	0	0.0	106	3.0
202.5	3	.1	17	.5	25	.7	4	.1	0	0.0	0	0.0	49	1.4
225.0	6	.2	36	1.0	33	.9	12	.3	2	.1	0	0.0	89	2.5
247.5	7	.2	27	.8	87	2.5	58	1.6	11	.3	4	.1	194	5.5
270.0	13	.4	45	1.3	33	.9	27	.8	6	.2	3	.1	127	3.6
292.5	5	.1	23	.7	10	.3	5	.1	2	.1	0	0.0	45	1.3
315.0	8	.2	11	.3	13	.4	2	.1	0	0.0	0	0.0	34	1.0
337.5	6	.2	9	.3	0	0.0	4	.1	0	0.0	0	0.0	19	.5
360.0	6	.2	11	.3	9	.3	12	.3	0	0.0	0	0.0	38	1.1
	115	3.3	304	8.6	392	11.1	278	7.9	40	1.1	7	.2	1136	32.3

Mean Wind Speed = 9.7

TABLE 2B-7 (Cont'd.)

Combined Monthly
May 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) 1.6 / 4.0 Class F

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	4	.1	13	.4	8	.2	4	.1	0	0.0	0	0.0	29	.8
45.0	7	.2	8	.2	12	.3	7	.2	0	0.0	0	0.0	34	1.0
67.5	7	.2	13	.4	5	.1	0	0.0	0	0.0	0	0.0	25	.7
90.0	10	.3	16	.5	2	.1	0	0.0	0	0.0	0	0.0	28	.8
112.5	0	0.0	4	.1	11	.3	0	0.0	0	0.0	0	0.0	15	.4
135.0	1	.0	2	.1	7	.2	1	.0	0	0.0	0	0.0	11	.3
157.5	3	.1	10	.3	21	.6	5	.1	0	0.0	0	0.0	39	1.1
180.0	5	.1	10	.3	27	.8	4	.1	0	0.0	0	0.0	46	1.3
202.5	2	.1	11	.3	16	.5	0	0.0	0	0.0	0	0.0	29	.8
225.0	8	.2	19	.5	26	.7	7	.2	1	.0	0	0.0	61	1.7
247.5	7	.2	19	.5	35	1.0	14	.4	1	.0	0	0.0	76	2.2
270.0	4	.1	28	.8	15	.4	5	.1	6	.2	1	.0	59	1.7
292.5	6	.2	5	.1	6	.2	0	0.0	1	.0	0	0.0	18	.5
315.0	5	.1	11	.3	5	.1	0	0.0	0	0.0	0	0.0	21	.6
337.5	6	.2	7	.2	4	.1	4	.1	0	0.0	0	0.0	21	.6
360.0	5	.1	12	.3	8	.2	9	.3	1	.0	0	0.0	35	1.0
	80	2.3	188	5.3	208	5.9	60	1.7	10	.3	1	.0	547	15.5

Mean Wind Speed = 7.9

TABLE 2B-7 (Cont'd.)

Combined Monthly
May 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) GT. 4.0 Class G

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	3	.1	4	.1	4	.1	5	.1	0	0.0	0	0.0	16	.5
45.0	3	.1	9	.3	3	.1	2	.1	0	0.0	0	0.0	17	.5
67.5	2	.1	10	.3	1	.0	0	0.0	0	0.0	0	0.0	13	.4
90.0	10	.3	32	.9	10	.3	0	0.0	0	0.0	0	0.0	52	1.5
112.5	4	.1	19	.5	10	.3	1	.0	0	0.0	0	0.0	34	1.0
135.0	2	.1	8	.2	14	.4	0	0.0	0	0.0	0	0.0	24	.7
157.5	1	.0	8	.2	16	.5	5	.1	0	0.0	0	0.0	30	.9
180.0	2	.1	20	.6	28	.8	3	.1	0	0.0	0	0.0	53	1.5
202.5	6	.2	15	.4	9	.3	0	0.0	0	0.0	0	0.0	30	.9
225.0	7	.2	17	.5	4	.1	0	0.0	0	0.0	0	0.0	28	.8
247.5	2	.1	12	.3	11	.3	11	.3	0	0.0	0	0.0	36	1.0
270.0	8	.2	13	.4	8	.2	3	.1	2	.1	0	0.0	34	1.0
292.5	8	.2	7	.2	1	.0	0	0.0	0	0.0	0	0.0	16	.5
315.0	0	0.0	2	.1	3	.1	1	.0	4	.1	0	0.0	10	.3
337.5	4	.1	3	.1	3	.1	2	.1	1	.0	0	0.0	13	.4
360.0	5	.1	5	.1	4	.1	2	.1	0	0.0	0	0.0	16	.5
	67	1.9	184	5.2	129	3.7	35	1.0	7	.2	0	0.0	422	12.0

Mean Wind Speed = 7.2

TABLE 2B-7 (Cont'd.)

Combined Monthly
May 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) All Stabilities

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	23	.7	41	1.2	29	.8	15	.4	0	0.0	0	0.0	108	3.1
45.0	40	1.1	56	1.6	35	1.0	31	.9	6	.2	0	0.0	168	4.8
67.5	35	1.0	56	1.6	8	.2	0	0.0	0	0.0	0	0.0	99	2.8
90.0	34	1.0	71	2.0	20	.6	3	.1	0	0.0	0	0.0	128	3.6
112.5	6	.2	41	1.2	47	1.3	36	1.0	4	.1	0	0.0	134	3.8
135.0	10	.3	35	1.0	94	2.7	86	2.4	16	.5	0	0.0	241	6.8
157.5	9	.3	34	1.0	108	3.1	99	2.8	6	.2	0	0.0	256	7.3
180.0	13	.4	61	1.7	155	4.4	76	2.2	24	.7	8	.2	337	9.6
202.5	11	.3	47	1.3	62	1.8	17	.5	1	.0	0	0.0	138	3.9
225.0	23	.7	78	2.2	90	2.6	46	1.3	15	.4	1	.0	253	7.2
247.5	19	.5	77	2.2	218	6.2	272	7.7	82	2.3	31	.9	699	19.9
270.0	28	.8	115	3.3	116	3.3	115	3.3	63	1.8	50	1.4	487	13.8
292.5	20	.6	50	1.4	29	.8	13	.4	10	.3	6	.2	128	3.6
315.0	16	.5	37	1.1	26	.7	10	.3	8	.2	0	0.0	97	2.8
337.5	16	.5	27	.8	12	.3	15	.4	4	.1	0	0.0	74	2.1
360.0	20	.6	42	1.2	30	.9	33	.9	3	.1	1	.0	129	3.7
	323	9.2	868	24.7	1079	30.7	867	24.6	242	6.9	97	2.8	3476	98.7

Missing Hours 200

Mean Wind Speed = 10.6

Total Number of Calm Hours 44 Percent 1.3

TABLE 2B-7 (Cont'd.)

Combined Monthly
May 74, 75, 76, 79 and 80
Deg C/100M
(200-27 ft) Direction vs. Speed

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	23	.6	41	1.2	29	.8	15	.4	0	0.0	0	0.0	108	3.0
45.0	40	1.1	56	1.6	35	1.0	31	.9	6	.2	0	0.0	168	4.7
67.5	35	1.0	56	1.6	8	.2	0	0.0	0	0.0	0	0.0	99	2.8
90.0	34	1.0	71	2.0	20	.6	3	.1	0	0.0	0	0.0	128	3.6
112.5	6	.2	41	1.2	47	1.3	36	1.0	4	.1	0	0.0	134	3.8
135.0	10	.3	35	1.0	94	2.7	87	2.5	16	.5	0	0.0	242	6.8
157.5	10	.3	34	1.0	108	3.0	101	2.8	6	.2	0	0.0	259	7.3
180.0	13	.4	61	1.7	155	4.4	76	2.1	24	.7	8	.2	337	9.5
202.5	11	.3	49	1.4	62	1.7	17	.5	1	.0	0	0.0	140	3.9
225.0	23	.6	79	2.2	90	2.5	46	1.3	15	.4	1	.0	254	7.2
247.5	19	.5	78	2.2	219	6.2	277	7.8	82	2.3	31	.9	706	19.9
270.0	28	.8	116	3.3	118	3.3	116	3.3	63	1.8	50	1.4	491	13.8
292.5	21	.6	50	1.4	29	.8	13	.4	10	.3	6	.2	129	3.6
315.0	16	.5	37	1.0	26	.7	10	.3	8	.2	0	0.0	97	2.7
337.5	16	.5	27	.8	13	.4	21	.6	4	.1	0	0.0	81	2.3
360.0	20	.6	42	1.2	30	.8	33	.9	3	.1	1	.0	129	3.6
	325	9.2	873	24.6	1083	30.5	882	24.9	242	6.8	97	2.7	3502	98.8

Missing Hours 174

Mean Wind Speed = 10.6

Total Number of Calm Hours 44 Percent 1.2

TABLE 2B-7 (Cont'd.)

Combined Monthly
Jun 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) LE-1.9 Class A

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	2	.1	5	.1	17	.5	6	.2	0	0.0	0	0.0	30	.8
45.0	5	.1	9	.3	2	.1	0	0.0	0	0.0	0	0.0	16	.4
67.5	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	.0
90.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
112.5	0	0.0	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	1	.0
135.0	0	0.0	1	.0	7	.2	5	.1	1	.0	0	0.0	14	.4
157.5	0	0.0	1	.0	10	.3	22	.6	1	.0	0	0.0	34	1.0
180.0	0	0.0	1	.0	12	.3	6	.2	1	.0	0	0.0	20	.6
202.5	0	0.0	0	0.0	5	.1	1	.0	0	0.0	0	0.0	6	.2
225.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
247.5	0	0.0	0	0.0	0	0.0	1	.0	0	0.0	0	0.0	1	.0
270.0	0	0.0	3	.1	5	.1	1	.0	0	0.0	0	0.0	9	.3
292.5	1	.0	2	.1	2	.1	0	0.0	0	0.0	0	0.0	5	.1
315.0	0	0.0	4	.1	4	.1	0	0.0	0	0.0	0	0.0	8	.2
337.5	2	.1	11	.3	13	.4	4	.1	0	0.0	0	0.0	30	.8
360.0	2	.1	8	.2	30	.8	13	.4	0	0.0	0	0.0	53	1.5
	13	.4	46	1.3	107	3.0	59	1.7	3	.1	0	0.0	228	6.4

Mean Wind Speed = 9.9

TABLE 2B-7 (Cont'd.)

Combined Monthly
Jun 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) -1.8 / -1.7 Class B

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	2	.1	6	.2	3	.1	0	0.0	0	0.0	0	0.0	11	.3
45.0	0	0.0	7	.2	0	0.0	0	0.0	0	0.0	0	0.0	7	.2
67.5	1	.0	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	2	.1
90.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
112.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
135.0	0	0.0	0	0.0	2	.1	1	.0	0	0.0	0	0.0	3	.1
157.5	0	0.0	0	0.0	1	.0	6	.2	0	0.0	0	0.0	7	.2
180.0	0	0.0	0	0.0	1	.0	2	.1	0	0.0	0	0.0	3	.1
202.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
225.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
247.5	0	0.0	0	0.0	3	.1	3	.1	0	0.0	0	0.0	6	.2
270.0	0	0.0	2	.1	2	.1	3	.1	1	.0	5	.1	13	.4
292.5	0	0.0	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	1	.0
315.0	0	0.0	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	1	.0
337.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
360.0	0	0.0	3	.1	1	.0	1	.0	0	0.0	0	0.0	5	.1
	3	.1	21	.6	13	.4	16	.4	1	.0	5	.1	59	1.7

Mean Wind Speed = 11.3

TABLE 2B-7 (Cont'd.)

Combined Monthly
Jun 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) -1.6 / -1.5 Class C

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	0	0.0	6	.2	3	.1	0	0.0	0	0.0	0	0.0	9	.3
45.0	2	.1	9	.3	3	.1	0	0.0	0	0.0	0	0.0	14	.4
67.5	1	.0	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	2	.1
90.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
112.5	0	0.0	0	0.0	1	.0	0	0.0	0	0.0	0	0.0	1	.0
135.0	0	0.0	0	0.0	2	.1	2	.1	0	0.0	0	0.0	4	.1
157.5	0	0.0	2	.1	4	.1	4	.1	2	.1	0	0.0	12	.3
180.0	0	0.0	2	.1	8	.2	2	.1	0	0.0	0	0.0	12	.3
202.5	0	0.0	0	0.0	1	.0	1	.0	0	0.0	0	0.0	2	.1
225.0	0	0.0	1	.0	2	.1	0	0.0	0	0.0	0	0.0	3	.1
247.5	0	0.0	0	0.0	5	.1	8	.2	0	0.0	2	.1	15	.4
270.0	1	.0	3	.1	12	.3	5	.1	3	.1	12	.3	36	1.0
292.5	1	.0	3	.1	1	.0	0	0.0	0	0.0	2	.1	7	.2
315.0	0	0.0	3	.1	2	.1	2	.1	2	.1	0	0.0	9	.3
337.5	1	.0	0	0.0	2	.1	1	.0	0	0.0	0	0.0	4	.1
360.0	0	0.0	1	.0	2	.1	0	0.0	0	0.0	0	0.0	3	.1
	6	.2	31	.9	48	1.3	25	.7	7	.2	16	.4	133	3.7

Mean Wind Speed = 12.4

TABLE 2B-7 (Cont'd.)

Combined Monthly
Jun74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) -1.4 / -0.5 Class D

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	4	.1	14	.4	10	.3	8	.2	1	.0	0	0.0	37	1.0
45.0	11	.3	32	.9	11	.3	4	.1	0	0.0	0	0.0	58	1.6
67.5	10	.3	5	.1	0	0.0	0	0.0	0	0.0	0	0.0	15	.4
90.0	6	.2	14	.4	5	.1	0	0.0	0	0.0	0	0.0	25	.7
112.5	1	.0	8	.2	8	.2	5	.1	1	.0	0	0.0	23	.6
135.0	2	.1	8	.2	15	.4	8	.2	4	.1	0	0.0	37	1.0
157.5	2	.1	8	.2	27	.8	20	.6	4	.1	0	0.0	61	1.7
180.0	2	.1	16	.4	55	1.5	32	.9	1	.0	0	0.0	106	3.0
202.5	0	0.0	14	.4	21	.6	0	0.0	0	0.0	0	0.0	35	1.0
225.0	1	.0	8	.2	15	.4	19	.5	1	.0	1	.0	45	1.3
247.5	1	.0	18	.5	86	2.4	82	2.3	12	.3	7	.2	206	5.8
270.0	3	.1	19	.5	36	1.0	53	1.5	33	.9	16	.4	160	4.5
292.5	3	.1	7	.2	15	.4	23	.6	7	.2	5	.1	60	1.7
315.0	6	.2	8	.2	8	.2	9	.3	3	.1	0	0.0	34	1.0
337.5	3	.1	4	.1	2	.1	3	.1	0	0.0	0	0.0	12	.3
360.0	3	.1	8	.2	3	.1	5	.1	0	0.0	1	.0	20	.6
	58	1.6	191	5.4	317	8.9	271	7.6	67	1.9	30	.8	934	26.2

Mean Wind Speed = 11.4

TABLE 2B-7 (Cont'd.)

Combined Monthly
Jun 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) -0.4 / 1.5 Class E

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	9	.3	19	.5	15	.4	4	.1	0	0.0	0	0.0	47	1.3
45.0	12	.3	28	.8	20	.6	1	.0	0	0.0	0	0.0	61	1.7
67.5	9	.3	20	.6	1	.0	0	0.0	0	0.0	0	0.0	30	.8
90.0	10	.3	29	.8	2	.1	0	0.0	0	0.0	0	0.0	41	1.1
112.5	5	.1	16	.4	5	.1	4	.1	0	0.0	0	0.0	30	.8
135.0	3	.1	18	.5	53	1.5	60	1.7	8	.2	0	0.0	142	4.0
157.5	4	.1	26	.7	56	1.6	56	1.6	1	.0	0	0.0	143	4.0
180.0	6	.2	23	.6	80	2.2	70	2.0	2	.1	0	0.0	181	5.1
202.5	3	.1	15	.4	51	1.4	7	.2	0	0.0	0	0.0	76	2.1
225.0	8	.2	16	.4	65	1.8	40	1.1	4	.1	0	0.0	133	3.7
247.5	7	.2	42	1.2	90	2.5	43	1.2	7	.2	0	0.0	189	5.3
270.0	14	.4	24	.7	27	.8	15	.4	11	.3	3	.1	94	2.6
292.5	7	.2	13	.4	11	.3	4	.1	0	0.0	0	0.0	35	1.0
315.0	6	.2	10	.3	9	.3	6	.2	0	0.0	0	0.0	31	.9
337.5	8	.2	11	.3	4	.1	5	.1	0	0.0	0	0.0	28	.8
360.0	4	.1	15	.4	4	.1	2	.1	2	.1	0	0.0	27	.8
	115	3.2	325	9.1	493	13.8	317	8.9	35	1.0	3	.1	1288	36.1

Mean Wind Speed = 9.7

TABLE 2B-7 (Cont'd.)

Combined Monthly
Jun 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) 1.6 / 4.0 Class F

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	3	.1	2	.1	5	.1	0	0.0	1	.0	0	0.0	11	.3
45.0	3	.1	9	.3	5	.1	0	0.0	0	0.0	0	0.0	17	.5
67.5	9	.3	3	.1	0	0.0	0	0.0	0	0.0	0	0.0	12	.3
90.0	0	0.0	13	.4	2	.1	0	0.0	0	0.0	0	0.0	15	.4
112.5	2	.1	9	.3	3	.1	1	.0	0	0.0	0	0.0	15	.4
135.0	6	.2	7	.2	23	.6	6	.2	0	0.0	0	0.0	42	1.2
157.5	3	.1	9	.3	33	.9	1	.0	0	0.0	0	0.0	46	1.3
180.0	1	.0	8	.2	61	1.7	10	.3	0	0.0	0	0.0	80	2.2
202.5	2	.1	11	.3	25	.7	2	.1	0	0.0	0	0.0	40	1.1
225.0	5	.1	11	.3	21	.6	4	.1	0	0.0	0	0.0	41	1.1
247.5	5	.1	15	.4	18	.5	8	.2	0	0.0	0	0.0	46	1.3
270.0	9	.3	20	.6	18	.5	9	.3	2	.1	0	0.0	58	1.6
292.5	1	.0	3	.1	2	.1	2	.1	1	.0	0	0.0	9	.3
315.0	4	.1	3	.1	3	.1	1	.0	1	.0	0	0.0	12	.3
337.5	4	.1	7	.2	3	.1	1	.0	1	.0	0	0.0	16	.4
360.0	0	0.0	5	.1	8	.2	2	.1	0	0.0	0	0.0	15	.4
	57	1.6	135	3.8	230	6.4	47	1.3	6	.2	0	0.0	475	13.3

Mean Wind Speed = 8.3

TABLE 2B-7 (Cont'd.)

Combined Monthly
Jun 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) GT. 4.0 Class G

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	3	.1	7	.2	2	.1	0	0.0	0	0.0	0	0.0	12	.3
45.0	3	.1	4	.1	0	0.0	0	0.0	0	0.0	0	0.0	7	.2
67.5	13	.4	4	.1	0	0.0	0	0.0	0	0.0	0	0.0	17	.5
90.0	5	.1	13	.4	4	.1	0	0.0	0	0.0	0	0.0	22	.6
112.5	1	.0	11	.3	8	.2	0	0.0	0	0.0	0	0.0	20	.6
135.0	4	.1	5	.1	14	.4	2	1	0	0.0	0	0.0	25	.7
157.5	1	.0	11	.3	45	1.3	1	.0	0	0.0	0	0.0	58	1.6
180.0	9	.3	12	.3	57	1.6	9	.3	0	0.0	0	0.0	87	2.4
202.5	3	.1	17	.5	16	.4	2	.1	0	0.0	0	0.0	38	1.1
225.0	6	.2	14	.4	10	.3	3	.1	0	0.0	0	0.0	33	.9
247.5	7	.2	13	.4	8	.2	3	.1	0	0.0	0	0.0	31	.9
270.0	7	.2	12	.3	4	.1	1	.0	0	0.0	1	.0	25	.7
292.5	5	.1	4	.1	0	0.0	0	0.0	0	0.0	0	0.0	9	.3
315.0	6	.2	5	.1	1	.0	1	.0	0	0.0	0	0.0	13	.4
337.5	3	.1	0	0.0	0	0.0	1	.0	1	.0	0	0.0	5	.1
360.0	4	.1	1	.0	9	.3	2	.1	0	0.0	0	0.0	16	.4
	80	2.2	133	3.7	178	5.0	25	.7	1	.0	1	.0	418	11.7

Mean Wind Speed = 7.4

TABLE 2B-7 (Cont'd.)

Combined Monthly
Jun 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) All Stabilities

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	23	.6	59	1.7	55	1.5	18	.5	2	.1	0	0.0	157	4.4
45.0	36	1.0	98	2.7	41	1.1	5	.1	0	0.0	0	0.0	180	5.0
67.5	44	1.2	34	1.0	1	.0	0	0.0	0	0.0	0	0.0	79	2.2
90.0	21	.6	69	1.9	13	.4	0	0.0	0	0.0	0	0.0	103	2.9
112.5	9	.3	45	1.3	25	.7	10	.3	1	.0	0	0.0	90	2.5
135.0	15	.4	39	1.1	116	3.3	84	2.4	13	.4	0	0.0	267	7.5
157.5	10	.3	57	1.6	176	4.9	110	3.1	8	.2	0	0.0	361	10.1
180.0	18	.5	62	1.7	274	7.7	131	3.7	4	.1	0	0.0	489	13.7
202.5	8	.2	57	1.6	119	3.3	13	.4	0	0.0	0	0.0	197	5.5
225.0	20	.6	50	1.4	113	3.2	66	1.8	5	.1	1	.0	255	7.1
247.5	20	.6	88	2.5	210	5.9	148	4.1	19	.5	9	.3	494	13.8
270.0	34	1.0	83	2.3	104	2.9	87	2.4	50	1.4	37	1.0	395	11.1
292.5	18	.5	33	.9	31	.9	29	.8	8	.2	7	.2	126	3.5
315.0	22	.6	34	1.0	27	.8	19	.5	6	.2	0	0.0	108	3.0
337.5	21	.6	33	.9	24	.7	15	.4	2	.1	0	0.0	95	2.7
360.0	13	.4	41	1.1	57	1.6	25	.7	2	.1	1	.0	139	3.9
	332	9.3	882	24.7	1386	38.8	760	21.3	120	3.4	55	1.5	3535	99.1

Missing Hours 32

Mean Wind Speed = 9.8

Total Number of Calm Hours 33 Percent .9

TABLE 2B-7 (Cont'd.)

Combined Monthly
Jun 74, 75, 76, 79 and 80
Deg C/100M
(200-27 ft) Direction vs. Speed

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	23	.6	59	1.7	55	1.5	18	.5	2	.1	0	0.0	157	4.4
45.0	36	1.0	98	2.7	41	1.1	5	.1	0	0.0	0	0.0	180	5.0
67.5	44	1.2	34	1.0	1	.0	0	0.0	0	0.0	0	0.0	79	2.2
90.0	21	.6	69	1.9	13	.4	0	0.0	0	0.0	0	0.0	103	2.9
112.5	9	.3	45	1.3	25	.7	10	.3	1	.0	0	0.0	90	2.5
135.0	15	.4	39	1.1	116	3.2	84	2.4	13	.4	0	0.0	267	7.5
157.5	10	.3	57	1.6	176	4.9	110	3.1	8	.2	0	0.0	361	10.1
180.0	18	.5	62	1.7	274	7.7	131	3.7	4	.1	0	0.0	489	13.7
202.5	8	.2	57	1.6	119	3.3	13	.4	0	0.0	0	0.0	197	5.5
225.0	20	.6	50	1.4	113	3.2	66	1.8	5	.1	1	.0	255	7.1
247.5	20	.6	89	2.5	210	5.9	148	4.1	19	.5	9	.3	495	13.9
270.0	34	1.0	83	2.3	104	2.9	87	2.4	50	1.4	37	1.0	395	11.1
292.5	18	.5	33	.9	31	.9	29	.8	8	.2	7	.2	126	3.5
315.0	22	.6	34	1.0	27	.8	19	.5	6	.2	0	0.0	108	3.0
337.5	21	.6	34	1.0	24	.7	15	.4	2	.1	0	0.0	96	2.7
360.0	13	.4	41	1.1	57	1.6	25	.7	2	.1	1	.0	139	3.9
	332	9.3	884	24.8	1386	38.8	760	21.3	120	3.4	55	1.5	3537	99.1

Missing Hours 30

Mean Wind Speed = 9.8

Total Number of Calm Hours 33 Percent .9

TABLE 2B-7 (Cont'd.)

Combined Monthly
Jul 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) LE-1.9 Class A

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	0	0.0	8	.2	5	.1	2	.1	0	0.0	0	0.0	15	.4
45.0	0	0.0	4	.1	1	.0	0	0.0	0	0.0	0	0.0	5	.1
67.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
90.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
112.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
135.0	0	0.0	1	.0	1	.0	0	0.0	0	0.0	0	0.0	2	.1
157.5	0	0.0	1	.0	1	.0	0	0.0	0	0.0	0	0.0	2	.1
180.0	1	.0	2	.1	10	.3	3	.1	0	0.0	0	0.0	16	.5
202.5	0	0.0	1	.0	1	.0	0	0.0	0	0.0	0	0.0	2	.1
225.0	0	0.0	0	0.0	3	.1	0	0.0	0	0.0	0	0.0	3	.1
247.5	1	.0	0	0.0	4	.1	4	.1	0	0.0	0	0.0	9	.3
270.0	1	.0	8	.2	9	.3	7	.2	1	.0	0	0.0	26	.7
292.5	3	.1	4	.1	1	.0	2	.1	0	0.0	0	0.0	10	.3
315.0	1	.0	10	.3	2	.1	9	.3	0	0.0	1	.0	23	.7
337.5	2	.1	18	.5	21	.6	10	.3	2	.1	0	0.0	53	1.5
360.0	2	.1	34	1.0	24	.7	6	.2	1	.0	0	0.0	67	1.9
	11	.3	91	2.6	83	2.4	43	1.2	4	.1	1	.0	233	6.6

Mean Wind Speed = 9.0

TABLE 2B-7 (Cont'd.)

Combined Monthly
Jul 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) -1.8 / -1.7 Class B

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	0	0.0	5	.1	1	.0	1	.0	0	0.0	0	0.0	7	.2
45.0	2	.1	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	2	.1
67.5	0	0.0	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	1	.0
90.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
112.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
135.0	0	0.0	0	0.0	1	.0	0	0.0	0	0.0	0	0.0	1	.0
157.5	0	0.0	3	.1	1	.0	2	.1	0	0.0	0	0.0	6	.2
180.0	0	0.0	2	.1	7	.2	1	.0	0	0.0	0	0.0	10	.3
202.5	0	0.0	0	0.0	2	.1	0	0.0	0	0.0	0	0.0	2	.1
225.0	0	0.0	0	0.0	1	.0	0	0.0	0	0.0	0	0.0	1	.0
247.5	0	0.0	1	.0	6	.2	6	.2	0	0.0	0	0.0	13	.4
270.0	0	0.0	5	.1	9	.3	5	.1	1	.0	1	.0	21	.6
292.5	0	0.0	3	.1	1	.0	1	.0	7	.2	1	.0	13	.4
315.0	0	0.0	2	.1	0	0.0	1	.0	0	0.0	0	0.0	3	.1
337.5	0	0.0	4	.1	1	.0	0	0.0	0	0.0	0	0.0	5	.1
360.0	0	0.0	4	.1	2	.1	0	0.0	0	0.0	0	0.0	6	.2
	2	.1	30	.9	32	.9	17	.5	8	.2	2	.1	91	2.6

Mean Wind Speed = 10.4

TABLE 2B-7 (Cont'd.)

Combined Monthly
Jul 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) -1.6 / -1.5 Class C

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	0	0.0	5	.1	1	.0	0	0.0	0	0.0	0	0.0	6	.2
45.0	4	.1	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	5	.1
67.5	2	.1	2	.1	0	0.0	0	0.0	0	0.0	0	0.0	4	.1
90.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
112.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
135.0	0	0.0	0	0.0	2	.1	0	0.0	0	0.0	0	0.0	2	.1
157.5	0	0.0	1	.0	3	.1	1	.0	0	0.0	0	0.0	5	.1
180.0	1	.0	1	.0	10	.3	3	.1	0	0.0	0	0.0	15	.4
202.5	0	0.0	1	.0	4	.1	0	0.0	0	0.0	0	0.0	5	.1
225.0	0	0.0	0	0.0	1	.0	0	0.0	0	0.0	0	0.0	1	.0
247.5	0	0.0	3	.1	20	.6	21	.6	1	.0	5	.1	50	1.4
270.0	2	.1	5	.1	17	.5	11	.3	4	.1	9	.3	48	1.4
292.5	0	0.0	4	.1	9	.3	5	.1	15	.4	1	.0	34	1.0
315.0	2	.1	2	.1	4	.1	1	.0	1	.0	0	0.0	10	.3
337.5	1	.0	2	.1	1	.0	1	.0	0	0.0	0	0.0	5	.1
360.0	0	0.0	5	.1	1	.0	3	.1	2	.1	0	0.0	11	.3
	12	.3	32	.9	73	2.1	46	1.3	23	.7	15	.4	201	5.7

Mean Wind Speed = 12.5

TABLE 2B-7 (Cont'd.)

Combined Monthly
Jul 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) -1.4 / -0.5 Class D

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	3	.1	14	.4	4	.1	4	.1	3	.1	1	.0	29	.8
45.0	9	.3	4	.1	1	.0	0	0.0	0	0.0	0	0.0	14	.4
67.5	8	.2	6	.2	0	0.0	0	0.0	0	0.0	0	0.0	14	.4
90.0	5	.1	5	.1	4	.1	0	0.0	0	0.0	0	0.0	14	.4
112.5	0	0.0	3	.1	14	.4	6	.2	0	0.0	0	0.0	23	.7
135.0	3	.1	7	.2	14	.4	8	.2	0	0.0	0	0.0	32	.9
157.5	3	.1	13	.4	20	.6	9	.3	1	.0	0	0.0	46	1.3
180.0	2	.1	37	1.0	54	1.5	6	.2	0	0.0	0	0.0	99	2.8
202.5	0	0.0	16	.5	22	.6	2	.1	0	0.0	0	0.0	40	1.1
225.0	2	.1	15	.4	34	1.0	29	.8	2	.1	0	0.0	82	2.3
247.5	2	.1	36	1.0	100	2.8	84	2.4	14	.4	1	.0	237	6.7
270.0	9	.3	50	1.4	93	2.6	65	1.8	36	1.0	4	.1	257	7.3
292.5	2	.1	18	.5	22	.6	14	.4	18	.5	1	.0	75	2.1
315.0	5	.1	15	.4	12	.3	12	.3	19	.5	0	0.0	63	1.8
337.5	2	.1	11	.3	3	.1	5	.1	1	.0	1	.0	23	.7
360.0	7	.2	13	.4	2	.1	7	.2	12	.3	5	.1	46	1.3
	62	1.8	263	7.5	399	11.3	251	7.1	106	3.0	13	.4	1094	31.0

Mean Wind Speed = 10.9

TABLE 2B-7 (Cont'd.)

Combined Monthly
Jul 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) -0.4 / 1.5 Class E

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	6	.2	10	.3	12	.3	8	.2	1	.0	0	0.0	37	1.0
45.0	14	.4	16	.5	11	.3	1	.0	0	0.0	0	0.0	42	1.2
67.5	14	.4	5	.1	0	0.0	1	.0	0	0.0	0	0.0	20	.6
90.0	3	.1	21	.6	7	.2	0	0.0	0	0.0	0	0.0	31	.9
112.5	4	.1	14	.4	15	.4	2	.1	0	0.0	0	0.0	35	1.0
135.0	2	.1	12	.3	35	1.0	23	.7	0	0.0	0	0.0	72	2.0
157.5	1	.0	16	.5	53	1.5	14	.4	0	0.0	0	0.0	84	2.4
180.0	2	.1	27	.8	125	3.5	23	.7	0	0.0	0	0.0	177	5.0
202.5	0	0.0	28	.8	75	2.1	9	.3	0	0.0	0	0.0	112	3.2
225.0	8	.2	20	.6	70	2.0	32	.9	1	.0	1	.0	132	3.7
247.5	6	.2	37	1.0	56	1.6	45	1.3	5	.1	0	0.0	149	4.2
270.0	3	.1	22	.6	14	.4	9	.3	4	.1	0	0.0	52	1.5
292.5	3	.1	9	.3	8	.2	3	.1	2	.1	1	.0	26	.7
315.0	2	.1	8	.2	6	.2	6	.2	0	0.0	2	.1	24	.7
337.5	2	.1	6	.2	12	.3	6	.2	2	.1	0	0.0	28	.8
360.0	2	.1	4	.1	3	.1	8	.2	7	.2	1	.0	25	.7
	72	2.0	255	7.2	502	14.2	190	5.4	22	.6	5	.1	1046	29.7

Mean Wind Speed = 9.6

TABLE 2B-7 (Cont'd.)

Combined Monthly
Jul 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) 1.6 / 4.0 Class F

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	0	0.0	5	.1	0	0.0	0	0.0	0	0.0	0	0.0	5	.1
45.0	2	.1	3	.1	1	.0	0	0.0	0	0.0	0	0.0	6	.2
67.5	1	.0	3	.1	0	0.0	0	0.0	0	0.0	0	0.0	4	.1
90.0	1	.0	7	.2	1	.0	0	0.0	0	0.0	0	0.0	9	.3
112.5	2	.1	5	.1	4	.1	1	.0	0	0.0	0	0.0	12	.3
135.0	1	.0	5	.1	16	.5	10	.3	0	0.0	0	0.0	32	.9
157.5	0	0.0	2	.1	26	.7	13	.4	0	0.0	0	0.0	41	1.2
180.0	9	.3	20	.6	51	1.4	6	.2	0	0.0	0	0.0	86	2.4
202.5	7	.2	18	.5	45	1.3	3	.1	0	0.0	0	0.0	73	2.1
225.0	5	.1	16	.5	42	1.2	3	.1	0	0.0	0	0.0	66	1.9
247.5	3	.1	9	.3	13	.4	8	.2	1	.0	0	0.0	34	1.0
270.0	1	.0	3	.1	3	.1	6	.2	0	0.0	0	0.0	13	.4
292.5	5	.1	0	0.0	2	.1	1	.0	2	.1	0	0.0	10	.3
315.0	1	.0	5	.1	3	.1	1	.0	0	0.0	0	0.0	10	.3
337.5	1	.0	2	.1	3	.1	0	0.0	0	0.0	0	0.0	6	.2
360.0	2	.1	7	.2	0	0.0	0	0.0	0	0.0	0	0.0	9	.3
	41	1.2	110	3.1	210	6.0	52	1.5	3	.1	0	0.0	416	11.8

Mean Wind Speed = 8.8

TABLE 2B-7 (Cont'd.)

Combined Monthly
Jul 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) GT. 4.0 Class G

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	1	.0	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	2	.1
45.0	4	.1	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	5	.1
67.5	5	.1	4	.1	0	0.0	0	0.0	0	0.0	0	0.0	9	.3
90.0	2	.1	9	.3	9	.3	0	0.0	0	0.0	0	0.0	20	.6
112.5	2	.1	9	.3	9	.3	0	0.0	0	0.0	0	0.0	20	.6
135.0	3	.1	11	.3	10	.3	6	.2	0	0.0	0	0.0	30	.9
157.5	5	.1	11	.3	53	1.5	6	.2	0	0.0	0	0.0	75	2.1
180.0	5	.1	21	.6	59	1.7	6	.2	0	0.0	0	0.0	91	2.6
202.5	4	.1	21	.6	50	1.4	3	.1	0	0.0	0	0.0	78	2.2
225.0	2	.1	24	.7	27	.8	0	0.0	0	0.0	0	0.0	53	1.5
247.5	7	.2	8	.2	3	.1	0	0.0	0	0.0	0	0.0	18	.5
270.0	8	.2	6	.2	0	0.0	0	0.0	0	0.0	0	0.0	14	.4
292.5	4	.1	2	.1	0	0.0	0	0.0	0	0.0	0	0.0	6	.2
315.0	1	.0	3	.1	0	0.0	0	0.0	0	0.0	0	0.0	4	.1
337.5	1	.0	0	0.0	1	.0	0	0.0	0	0.0	0	0.0	2	.1
360.0	1	.0	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	2	.1
	55	1.6	132	3.7	221	6.3	21	.6	0	0.0	0	0.0	429	12.2

Mean Wind Speed = 7.9

TABLE 2B-7 (Cont'd.)

Combined Monthly
Jul 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) All Stabilities

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	10	.3	48	1.4	23	.7	15	.4	4	.1	1	.0	101	2.9
45.0	35	1.0	29	.8	14	.4	1	.0	0	0.0	0	0.0	79	2.2
67.5	30	.9	21	.6	0	0.0	1	.0	0	0.0	0	0.0	52	1.5
90.0	11	.3	42	1.2	21	.6	0	0.0	0	0.0	0	0.0	74	2.1
112.5	8	.2	31	.9	42	1.2	9	.3	0	0.0	0	0.0	90	2.6
135.0	9	.3	36	1.0	79	2.2	47	1.3	0	0.0	0	0.0	171	4.9
157.5	9	.3	47	1.3	157	4.5	45	1.3	1	.0	0	0.0	259	7.3
180.0	20	.6	110	3.1	316	9.0	48	1.4	0	0.0	0	0.0	494	14.0
202.5	11	.3	85	2.4	199	5.6	17	.5	0	0.0	0	0.0	312	8.9
225.0	17	.5	75	2.1	178	5.0	64	1.8	3	.1	1	.0	338	9.6
247.5	19	.5	94	2.7	202	5.7	168	4.8	21	.6	6	.2	510	14.5
270.0	24	.7	99	2.8	145	4.1	103	2.9	46	1.3	14	.4	431	12.2
292.5	17	.5	40	1.1	43	1.2	26	.7	44	1.2	4	.1	174	4.9
315.0	12	.3	45	1.3	27	.8	30	.9	20	.6	3	.1	137	3.9
337.5	9	.3	43	1.2	42	1.2	22	.6	5	.1	1	.0	122	3.5
360.0	14	.4	68	1.9	32	.9	24	.7	22	.6	6	.2	166	4.7
	255	7.2	913	25.9	1520	43.1	620	17.6	166	4.7	36	1.0	3510	99.6

Missing Hours 195

Mean Wind Speed = 9.8

Total Number of Calm Hours 15 Percent .4

TABLE 2B-7 (Cont'd.)

Combined Monthly
Jul 74, 75, 76, 79 and 80
Deg C/100M
(200-27 ft) Direction vs. Speed

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	10	.3	48	1.3	23	.6	15	.4	4	.1	1	.0	101	2.8
45.0	35	1.0	29	.8	14	.4	1	.0	0	0.0	0	0.0	79	2.2
67.5	30	.8	21	.6	0	0.0	1	.0	0	0.0	0	0.0	52	1.5
90.0	11	.3	42	1.2	21	.6	0	0.0	0	0.0	0	0.0	74	2.1
112.5	8	.2	31	.9	42	1.2	9	.3	0	0.0	0	0.0	90	2.5
135.0	9	.3	36	1.0	80	2.2	47	1.3	0	0.0	0	0.0	172	4.8
157.5	9	.3	47	1.3	160	4.5	53	1.5	1	.0	0	0.0	270	7.6
180.0	20	.6	110	3.1	319	9.0	51	1.4	0	0.0	0	0.0	500	14.0
202.5	11	.3	85	2.4	199	5.6	17	.5	0	0.0	0	0.0	312	8.8
225.0	17	.5	75	2.1	181	5.1	64	1.8	3	.1	1	.0	341	9.6
247.5	19	.5	95	2.7	202	5.7	170	4.8	21	.6	6	.2	513	14.4
270.0	24	.7	99	2.8	154	4.3	103	2.9	46	1.3	14	.4	440	12.4
292.5	17	.5	40	1.1	44	1.2	26	.7	44	1.2	4	.1	175	4.9
315.0	12	.3	45	1.3	27	.8	30	.8	20	.6	3	.1	137	3.8
337.5	9	.3	43	1.2	42	1.2	22	.6	5	.1	1	.0	122	3.4
360.0	14	.4	68	1.9	33	.9	24	.7	22	.6	6	.2	167	4.7
	255	7.2	914	25.7	1541	43.3	633	17.8	166	4.7	36	1.0	3545	99.6

Missing Hours 160

Mean Wind Speed = 9.9

Total Number of Calm Hours 15 Percent .4

TABLE 2B-7 (Cont'd.)

Combined Monthly
Aug 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) LE-1.9 Class A

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	4	.1	10	.3	20	.6	6	.2	0	0.0	0	0.0	40	1.1
45.0	0	0.0	3	.1	0	0.0	3	.1	0	0.0	0	0.0	6	.2
67.5	0	0.0	1	.0	0	0.0	1	.0	0	0.0	0	0.0	2	.1
90.0	0	0.0	0	0.0	0	0.0	1	.0	0	0.0	0	0.0	1	.0
112.5	0	0.0	0	0.0	0	0.0	3	.1	0	0.0	0	0.0	3	.1
135.0	1	.0	4	.1	6	.2	1	.0	0	0.0	0	0.0	12	.3
157.5	0	0.0	0	0.0	6	.2	0	0.0	0	0.0	0	0.0	6	.2
180.0	0	0.0	2	.1	1	.0	0	0.0	0	0.0	0	0.0	3	.1
202.5	0	0.0	1	.0	3	.1	0	0.0	0	0.0	0	0.0	4	.1
225.0	0	0.0	0	0.0	1	.0	0	0.0	0	0.0	0	0.0	1	.0
247.5	0	0.0	0	0.0	8	.2	1	.0	0	0.0	0	0.0	9	.2
270.0	1	.0	2	.1	0	0.0	1	.0	1	.0	3	.1	8	.2
292.5	0	0.0	6	.2	2	.1	0	0.0	1	.0	2	.1	11	.3
315.0	2	.1	12	.3	7	.2	4	.1	0	0.0	0	0.0	25	.7
337.5	1	.0	18	.5	9	.2	1	.0	0	0.0	1	.0	30	.8
360.0	3	.1	29	.8	22	.6	14	.4	4	.1	0	0.0	72	2.0
	12	.3	88	2.4	85	2.4	36	1.0	6	.2	6	.2	233	6.5

Mean Wind Speed = 9.3

TABLE 2B-7 (Cont'd.)

Combined Monthly
Aug 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) -1.8 / -1.7 Class B

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	0	0.0	6	.2	2	.1	0	0.0	0	0.0	0	0.0	8	.2
45.0	0	0.0	3	.1	0	0.0	1	.0	0	0.0	0	0.0	4	.1
67.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
90.0	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	.0
112.5	0	0.0	0	0.0	0	0.0	1	.0	0	0.0	0	0.0	1	.0
135.0	0	0.0	0	0.0	1	.0	0	0.0	0	0.0	0	0.0	1	.0
157.5	0	0.0	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	1	.0
180.0	0	0.0	1	.0	4	.1	0	0.0	0	0.0	0	0.0	5	.1
202.5	0	0.0	0	0.0	1	.0	0	0.0	0	0.0	0	0.0	1	.0
225.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
247.5	0	0.0	1	.0	6	.2	2	.1	0	0.0	0	0.0	9	.2
270.0	0	0.0	7	.2	1	.0	0	0.0	2	.1	1	.0	11	.3
292.5	1	.0	5	.1	1	.0	1	.0	1	.0	1	.0	10	.3
315.0	0	0.0	7	.2	5	.1	0	0.0	0	0.0	2	.1	14	.4
337.5	1	.0	0	0.0	1	.0	0	0.0	0	0.0	1	.0	3	.1
360.0	0	0.0	3	.1	1	.0	2	.1	2	.1	0	0.0	8	.2
	3	.1	34	.9	23	.6	7	.2	5	.1	5	.1	77	2.1

Mean Wind Speed = 10.0

TABLE 2B-7 (Cont'd.)

Combined Monthly
Aug 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) -1.6 / -1.5 Class C

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	1	.0	9	.2	4	.1	0	0.0	0	0.0	0	0.0	14	.4
45.0	0	0.0	7	.2	0	0.0	1	.0	0	0.0	0	0.0	8	.2
67.5	0	0.0	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	1	.0
90.0	2	.1	1	.0	1	.0	0	0.0	0	0.0	0	0.0	4	.1
112.5	0	0.0	0	0.0	0	0.0	1	.0	0	0.0	0	0.0	1	.0
135.0	0	0.0	2	.1	3	.1	2	.1	0	0.0	0	0.0	7	.2
157.5	0	0.0	4	.1	3	.1	2	.1	0	0.0	0	0.0	9	.2
180.0	0	0.0	4	.1	4	.1	1	.0	0	0.0	0	0.0	9	.2
202.5	0	0.0	2	.1	1	.0	0	0.0	0	0.0	0	0.0	3	.1
225.0	0	0.0	2	.1	2	.1	0	0.0	0	0.0	0	0.0	4	.1
247.5	0	0.0	3	.1	14	.4	5	.1	3	.1	0	0.0	25	.7
270.0	0	0.0	10	.3	5	.1	3	.1	2	.1	2	.1	22	.6
292.5	0	0.0	5	.1	3	.1	5	.1	3	.1	3	.1	19	.5
315.0	2	.1	7	.2	9	.2	2	.1	0	0.0	8	.2	28	.8
337.5	1	.0	5	.1	2	.1	1	.0	0	0.0	1	.0	10	.3
360.0	3	.1	4	.1	3	.1	1	.0	2	.1	1	.0	14	.4
	9	.2	66	1.8	54	1.5	24	.7	10	.3	15	.4	178	4.9

Mean Wind Speed = 10.8

TABLE 2B-7 (Cont'd.)

Combined Monthly
Aug 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) -1.4 / -0.5 Class D

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	6	.2	24	.7	17	.5	4	.1	1	.0	0	0.0	52	1.4
45.0	12	.3	17	.5	20	.6	11	.3	2	.1	0	0.0	62	1.7
67.5	5	.1	6	.2	1	.0	0	0.0	0	0.0	0	0.0	12	.3
90.0	4	.1	16	.4	7	.2	0	0.0	0	0.0	0	0.0	27	.7
112.5	0	0.0	6	.2	12	.3	5	.1	0	0.0	0	0.0	23	.6
135.0	0	0.0	13	.4	13	.4	9	.2	1	.0	0	0.0	36	1.0
157.5	1	.0	10	.3	33	.9	9	.2	0	0.0	0	0.0	53	1.5
180.0	3	.1	26	.7	34	.9	8	.2	1	.0	0	0.0	72	2.0
202.5	2	.1	21	.6	10	.3	1	.0	0	0.0	0	0.0	34	.9
225.0	1	.0	11	.3	20	.6	8	.2	0	0.0	0	0.0	40	1.1
247.5	1	.0	37	1.0	59	1.6	27	.7	18	.5	4	.1	146	4.0
270.0	11	.3	35	1.0	57	1.6	55	1.5	49	1.4	12	.3	219	6.1
292.5	6	.2	22	.6	27	.7	51	1.4	25	.7	19	.5	150	4.2
315.0	5	.1	13	.4	12	.3	17	.5	24	.7	13	.4	84	2.3
337.5	6	.2	11	.3	5	.1	3	.1	3	.1	12	.3	40	1.1
360.0	6	.2	12	.3	5	.1	10	.3	6	.2	0	0.0	39	1.1
	69	1.9	280	7.8	332	9.2	218	6.0	130	3.6	60	1.7	1089	30.2

Mean Wind Speed = 11.6

TABLE 2B-7 (Cont'd.)

Combined Monthly
Aug 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) -0.4 / 1.5 Class E

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	3	.1	12	.3	33	.9	21	.6	0	0.0	0	0.0	69	1.9
45.0	5	.1	31	.9	23	.6	8	.2	0	0.0	0	0.0	67	1.9
67.5	3	.1	27	.7	7	.2	0	0.0	0	0.0	0	0.0	37	1.0
90.0	4	.1	18	.5	12	.3	0	0.0	0	0.0	0	0.0	34	.9
112.5	5	.1	14	.4	26	.7	2	.1	0	0.0	0	0.0	47	1.3
135.0	2	.1	16	.4	40	1.1	41	1.1	0	0.0	0	0.0	99	2.7
157.5	2	.1	13	.4	54	1.5	43	1.2	0	0.0	0	0.0	112	3.1
180.0	8	.2	20	.6	125	3.5	23	.6	0	0.0	0	0.0	176	4.9
202.5	9	.2	29	.8	43	1.2	4	.1	0	0.0	0	0.0	85	2.4
225.0	7	.2	36	1.0	60	1.7	6	.2	1	.0	0	0.0	110	3.0
247.5	3	.1	19	.5	40	1.1	30	.8	8	.2	0	0.0	100	2.8
270.0	7	.2	24	.7	24	.7	13	.4	6	.2	4	.1	78	2.2
292.5	9	.2	10	.3	5	.1	5	.1	10	.3	1	.0	40	1.1
315.0	3	.1	0	0.0	4	.1	14	.4	1	.0	0	0.0	22	.6
337.5	2	.1	8	.2	6	.2	9	.2	2	.1	1	.0	28	.8
360.0	1	.0	4	.1	6	.2	4	.1	0	0.0	0	0.0	15	.4
	73	2.0	281	7.8	508	14.1	223	6.2	28	.8	6	.2	1119	31.0

Mean Wind Speed = 9.7

TABLE 2B-7 (Cont'd.)

Combined Monthly
Aug 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) 1.6 / 4.0 Class F

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	1	.0	2	.1	0	0.0	1	.0	0	0.0	0	0.0	4	.1
45.0	3	.1	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	4	.1
67.5	5	.1	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	6	.2
90.0	7	.2	15	.4	3	.1	0	0.0	0	0.0	0	0.0	25	.7
112.5	2	.1	15	.4	7	.2	1	.0	0	0.0	0	0.0	25	.7
135.0	3	.1	9	.2	14	.4	7	.2	0	0.0	0	0.0	33	.9
157.5	2	.1	8	.2	44	1.2	11	.3	0	0.0	0	0.0	65	1.8
180.0	5	.1	18	.5	58	1.6	3	.1	0	0.0	0	0.0	84	2.3
202.5	1	.0	16	.4	54	1.5	0	0.0	0	0.0	0	0.0	71	2.0
225.0	2	.1	19	.5	36	1.0	0	0.0	0	0.0	0	0.0	57	1.6
247.5	5	.1	11	.3	5	.1	0	0.0	0	0.0	0	0.0	21	.6
270.0	0	0.0	8	.2	2	.1	1	.0	0	0.0	0	0.0	11	.3
292.5	1	.0	2	.1	0	0.0	0	0.0	0	0.0	0	0.0	3	.1
315.0	0	0.0	4	.1	0	0.0	1	.0	0	0.0	0	0.0	5	.1
337.5	0	0.0	2	.1	3	.1	0	0.0	0	0.0	0	0.0	5	.1
360.0	2	.1	6	.2	0	0.0	0	0.0	0	0.0	0	0.0	8	.2
	39	1.1	137	3.8	226	6.3	25	.7	0	0.0	0	0.0	427	11.8

Mean Wind Speed = 8.1

TABLE 2B-7 (Cont'd.)

Combined Monthly
Aug 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) GT. 4.0 Class G

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	2	.1	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	3	.1
45.0	7	.2	2	.1	0	0.0	0	0.0	0	0.0	0	0.0	9	.2
67.5	7	.2	4	.1	0	0.0	0	0.0	0	0.0	0	0.0	11	.3
90.0	3	.1	18	.5	4	.1	0	0.0	0	0.0	0	0.0	25	.7
112.5	3	.1	16	.4	7	.2	0	0.0	0	0.0	0	0.0	26	.7
135.0	3	.1	8	.2	27	.7	5	.1	0	0.0	0	0.0	43	1.2
157.5	7	.2	9	.2	35	1.0	0	0.0	0	0.0	0	0.0	51	1.4
180.0	5	.1	19	.5	68	1.9	3	.1	0	0.0	0	0.0	95	2.6
202.5	5	.1	22	.6	48	1.3	0	0.0	0	0.0	0	0.0	75	2.1
225.0	6	.2	47	1.3	36	1.0	1	.0	0	0.0	0	0.0	90	2.5
247.5	3	.1	7	.2	2	.1	0	0.0	0	0.0	0	0.0	12	.3
270.0	5	.1	4	.1	0	0.0	0	0.0	0	0.0	0	0.0	9	.2
292.5	3	.1	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	3	.1
315.0	0	0.0	0	0.0	1	.0	0	0.0	0	0.0	0	0.0	1	.0
337.5	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	.0
360.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	60	1.7	157	4.4	228	6.3	9	.2	0	0.0	0	0.0	454	12.6

Mean Wind Speed = 7.5

TABLE 2B-7 (Cont'd.)

Combined Monthly
Aug 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) All Stabilities

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	17	.5	64	1.8	76	2.1	32	.9	1	.0	0	0.0	190	5.3
45.0	27	.7	64	1.8	43	1.2	24	.7	2	.1	0	0.0	160	4.4
67.5	20	.6	40	1.1	8	.2	1	.0	0	0.0	0	0.0	69	1.9
90.0	21	.6	68	1.9	27	.7	1	.0	0	0.0	0	0.0	117	3.2
112.5	10	.3	51	1.4	52	1.4	13	.4	0	0.0	0	0.0	126	3.5
135.0	9	.2	52	1.4	104	2.9	65	1.8	1	.0	0	0.0	231	6.4
157.5	12	.3	45	1.2	175	4.9	65	1.8	0	0.0	0	0.0	297	8.2
180.0	21	.6	90	2.5	294	8.2	38	1.1	1	.0	0	0.0	444	12.3
202.5	17	.5	91	2.5	160	4.4	5	.1	0	0.0	0	0.0	273	7.6
225.0	16	.4	115	3.2	155	4.3	15	.4	1	.0	0	0.0	302	8.4
247.5	12	.3	78	2.2	134	3.7	65	1.8	29	.8	4	.1	322	8.9
270.0	24	.7	90	2.5	89	2.5	73	2.0	60	1.7	22	.6	358	9.9
292.5	20	.6	50	1.4	38	1.1	62	1.7	40	1.1	26	.7	236	6.5
315.0	12	.3	43	1.2	38	1.1	38	1.1	25	.7	23	.6	179	5.0
337.5	12	.3	44	1.2	26	.7	14	.4	5	.1	16	.4	117	3.2
360.0	15	.4	58	1.6	37	1.0	31	.9	14	.4	1	.0	156	4.3
	265	7.3	1043	28.9	1456	40.4	542	15.0	179	5.0	92	2.6	3577	99.2

Missing Hours 113

Mean Wind Speed = 9.9

Total Number of Calm Hours 30 Percent .8

TABLE 2B-7 (Cont'd.)

Combined Monthly
Aug 74, 75, 76, 79 and 80
Deg C/100M
(200-27 ft) Direction vs. Speed

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	17	.5	64	1.8	76	2.1	32	.9	1	.0	0	0.0	190	5.3
45.0	27	.7	64	1.8	43	1.2	24	.7	2	.1	0	0.0	160	4.4
67.5	20	.6	40	1.1	8	.2	1	.0	0	0.0	0	0.0	69	1.9
90.0	21	.6	68	1.9	27	.7	1	.0	0	0.0	0	0.0	117	3.2
112.5	11	.3	52	1.4	52	1.4	13	.4	0	0.0	0	0.0	128	3.5
135.0	9	.2	52	1.4	104	2.9	65	1.8	1	.0	0	0.0	231	6.4
157.5	12	.3	45	1.2	175	4.8	65	1.8	0	0.0	0	0.0	297	8.2
180.0	21	.6	90	2.5	294	8.1	38	1.1	1	.0	0	0.0	444	12.3
202.5	17	.5	92	2.5	162	4.5	5	.1	0	0.0	0	0.0	276	7.6
225.0	16	.4	115	3.2	155	4.3	15	.4	1	.0	0	0.0	302	8.4
247.5	12	.3	78	2.2	134	3.7	65	1.8	29	.8	4	.1	322	8.9
270.0	24	.7	90	2.5	89	2.5	73	2.0	60	1.7	22	.6	358	9.9
292.5	20	.6	50	1.4	38	1.1	62	1.7	40	1.1	26	.7	236	6.5
315.0	12	.3	43	1.2	38	1.1	38	1.1	25	.7	23	.6	179	5.0
337.5	12	.3	44	1.2	28	.8	16	.4	5	.1	16	.4	121	3.3
360.0	15	.4	58	1.6	37	1.0	31	.9	14	.4	1	.0	156	4.3
	266	7.4	1045	28.9	1460	40.4	544	15.0	179	5.0	92	2.5	3586	99.2

Missing Hours 104

Mean Wind Speed = 9.9

Total Number of Calm Hours 30 Percent .8

TABLE 2B-7 (Cont'd.)

Combined Monthly
Sep 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) LE-1.9 Class A

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	0	0.0	8	.2	11	.3	7	.2	1	.0	0	0.0	27	.8
45.0	0	0.0	8	.2	1	.0	0	0.0	0	0.0	0	0.0	9	.3
67.5	0	0.0	2	.1	0	0.0	0	0.0	0	0.0	0	0.0	2	.1
90.0	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	.0
112.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
135.0	0	0.0	0	0.0	1	.0	0	0.0	0	0.0	0	0.0	1	.0
157.5	0	0.0	2	.1	10	.3	0	0.0	0	0.0	0	0.0	12	.3
180.0	1	.0	2	.1	9	.3	3	.1	0	0.0	0	0.0	15	.4
202.5	0	0.0	1	.0	6	.2	1	.0	0	0.0	0	0.0	8	.2
225.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
247.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
270.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	10	.3	10	.3
292.5	0	0.0	1	.0	0	0.0	3	.1	2	.1	11	.3	17	.5
315.0	0	0.0	4	.1	0	0.0	3	.1	0	0.0	3	.1	10	.3
337.5	0	0.0	13	.4	18	.5	9	.3	0	0.0	0	0.0	40	1.1
360.0	0	0.0	12	.3	18	.5	2	.1	1	.0	0	0.0	33	.9
	2	.1	53	1.5	74	2.1	28	.8	4	.1	24	.7	185	5.3

Mean Wind Speed = 12.3

TABLE 2B-7 (Cont'd.)

Combined Monthly
Sep 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) -1.8 / -1.7 Class B

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	0	0.0	2	.1	4	.1	0	0.0	1	.0	0	0.0	7	.2
45.0	0	0.0	2	.1	0	0.0	1	.0	0	0.0	0	0.0	3	.1
67.5	0	0.0	2	.1	0	0.0	0	0.0	0	0.0	0	0.0	2	.1
90.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
112.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
135.0	0	0.0	2	.1	1	.0	0	0.0	0	0.0	0	0.0	3	.1
157.5	0	0.0	2	.1	4	.1	1	.0	0	0.0	0	0.0	7	.2
180.0	0	0.0	0	0.0	9	.3	4	.1	0	0.0	0	0.0	13	.4
202.5	0	0.0	2	.1	3	.1	1	.0	0	0.0	0	0.0	6	.2
225.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
247.5	0	0.0	1	.0	1	.0	1	.0	0	0.0	0	0.0	3	.1
270.0	0	0.0	0	0.0	4	.1	1	.0	0	0.0	8	.2	13	.4
292.5	0	0.0	1	.0	4	.1	1	.0	1	.0	1	.0	8	.2
315.0	0	0.0	1	.0	3	.1	1	.0	0	0.0	0	0.0	5	.1
337.5	0	0.0	0	0.0	1	.0	3	.1	1	.0	0	0.0	5	.1
360.0	0	0.0	5	.1	3	.1	0	0.0	1	.0	0	0.0	9	.3
	0	0.0	20	.6	37	1.1	14	.4	4	.1	9	.3	84	2.4

Mean Wind Speed = 12.4

TABLE 2B-7 (Cont'd.)

Combined Monthly
Sep 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) -1.6 / -1.5 Class C

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	1	.0	1	.0	1	.0	0	0.0	1	.0	1	.0	5	.1
45.0	1	.0	1	.0	0	0.0	2	.1	0	0.0	0	0.0	4	.1
67.5	1	.0	2	.1	0	0.0	0	0.0	0	0.0	0	0.0	3	.1
90.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
112.5	0	0.0	2	.1	1	.0	0	0.0	0	0.0	0	0.0	3	.1
135.0	0	0.0	1	.0	2	.1	0	0.0	0	0.0	0	0.0	3	.1
157.5	1	.0	3	.1	7	.2	1	.0	0	0.0	0	0.0	12	.3
180.0	0	0.0	6	.2	14	.4	5	.1	0	0.0	0	0.0	25	.7
202.5	0	0.0	1	.0	4	.1	1	.0	0	0.0	0	0.0	6	.2
225.0	0	0.0	0	0.0	2	.1	0	0.0	0	0.0	1	.0	3	.1
247.5	0	0.0	0	0.0	4	.1	0	0.0	1	.0	3	.1	8	.2
270.0	0	0.0	2	.1	8	.2	1	.0	3	.1	12	.3	26	.7
292.5	2	.1	3	.1	3	.1	4	.1	2	.1	6	.2	20	.6
315.0	0	0.0	2	.1	4	.1	4	.1	3	.1	3	.1	16	.5
337.5	0	0.0	2	.1	0	0.0	0	0.0	1	.0	0	0.0	3	.1
360.0	0	0.0	1	.0	1	.0	0	0.0	1	.0	0	0.0	3	.1
	6	.2	27	.8	51	1.5	18	.5	12	.3	26	.7	140	4.0

Mean Wind Speed = 13.8

TABLE 2B-7 (Cont'd.)

Combined Monthly
Sep 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) -1.4 / -0.5 Class D

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	2	.1	11	.3	21	.6	34	1.0	2	.1	0	0.0	70	2.0
45.0	4	.1	10	.3	26	.7	24	.7	1	.0	1	.0	66	1.9
67.5	3	.1	5	.1	10	.3	0	0.0	0	0.0	0	0.0	18	.5
90.0	0	0.0	8	.2	5	.1	1	.0	0	0.0	0	0.0	14	.4
112.5	0	0.0	5	.1	16	.5	2	.1	0	0.0	0	0.0	23	.7
135.0	5	.1	8	.2	23	.7	13	.4	0	0.0	0	0.0	49	1.4
157.5	1	.0	12	.3	24	.7	14	.4	4	.1	0	0.0	55	1.6
180.0	3	.1	14	.4	54	1.5	29	.8	3	.1	0	0.0	103	2.9
202.5	0	0.0	11	.3	20	.6	0	0.0	0	0.0	0	0.0	31	.9
225.0	1	.0	5	.1	19	.5	14	.4	3	.1	0	0.0	42	1.2
247.5	0	0.0	8	.2	34	1.0	22	.6	4	.1	16	.5	84	2.4
270.0	5	.1	15	.4	53	1.5	65	1.9	50	1.4	31	.9	219	6.3
292.5	1	.0	10	.3	27	.8	31	.9	41	1.2	25	.7	135	3.9
315.0	3	.1	4	.1	19	.5	34	1.0	29	.8	12	.3	101	2.9
337.5	2	.1	7	.2	4	.1	18	.5	16	.5	3	.1	50	1.4
360.0	4	.1	11	.3	8	.2	12	.3	6	.2	2	.1	43	1.2
	34	1.0	144	4.1	363	10.4	313	9.0	159	4.6	90	2.6	1103	31.6

Mean Wind Speed = 13.7

TABLE 2B-7 (Cont'd.)

Combined Monthly
Sep 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) -0.4 / 1.5 Class E

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	6	.2	6	.2	14	.4	10	.3	0	0.0	0	0.0	36	1.0
45.0	6	.2	21	.6	35	1.0	7	.2	0	0.0	0	0.0	69	2.0
67.5	7	.2	26	.7	8	.2	1	.0	0	0.0	0	0.0	42	1.2
90.0	3	.1	12	.3	13	.4	0	0.0	0	0.0	0	0.0	28	.8
112.5	3	.1	10	.3	30	.9	17	.5	0	0.0	0	0.0	60	1.7
135.0	2	.1	6	.2	36	1.0	54	1.5	0	0.0	0	0.0	98	2.8
157.5	2	.1	7	.2	48	1.4	92	2.6	3	.1	0	0.0	152	4.4
180.0	5	.1	20	.6	142	4.1	85	2.4	7	.2	0	0.0	259	7.4
202.5	3	.1	28	.8	62	1.8	13	.4	0	0.0	0	0.0	106	3.0
225.0	1	.0	14	.4	41	1.2	21	.6	3	.1	0	0.0	80	2.3
247.5	3	.1	10	.3	43	1.2	37	1.1	10	.3	9	.3	112	3.2
270.0	0	0.0	10	.3	25	.7	14	.4	14	.4	10	.3	73	2.1
292.5	2	.1	2	.1	10	.3	10	.3	8	.2	5	.1	37	1.1
315.0	0	0.0	3	.1	5	.1	6	.2	6	.2	0	0.0	20	.6
337.5	4	.1	7	.2	7	.2	11	.3	5	.1	3	.1	37	1.1
360.0	0	0.0	5	.1	9	.3	15	.4	1	.0	0	0.0	30	.9
	47	1.3	187	5.4	528	15.1	393	11.3	57	1.6	27	.8	1239	35.5

Mean Wind Speed = 11.4

TABLE 2B-7 (Cont'd.)

Combined Monthly
Sep 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) 1.6 / 4.0 Class F

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	0	0.0	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	1	.0
45.0	4	.1	3	.1	0	0.0	0	0.0	0	0.0	0	0.0	7	.2
67.5	0	0.0	6	.2	0	0.0	0	0.0	0	0.0	0	0.0	6	.2
90.0	3	.1	17	.5	1	.0	0	0.0	0	0.0	0	0.0	21	.6
112.5	2	.1	12	.3	12	.3	0	0.0	0	0.0	0	0.0	26	.7
135.0	2	.1	6	.2	16	.5	15	.4	0	0.0	0	0.0	39	1.1
157.5	2	.1	6	.2	52	1.5	22	.6	0	0.0	0	0.0	82	2.3
180.0	3	.1	8	.2	64	1.8	19	.5	1	.0	0	0.0	95	2.7
202.5	0	0.0	10	.3	50	1.4	2	.1	0	0.0	0	0.0	62	1.8
225.0	1	.0	2	.1	10	.3	0	0.0	0	0.0	0	0.0	13	.4
247.5	1	.0	2	.1	3	.1	0	0.0	1	.0	0	0.0	7	.2
270.0	2	.1	4	.1	1	.0	0	0.0	0	0.0	1	.0	8	.2
292.5	0	0.0	0	0.0	1	.0	0	0.0	0	0.0	0	0.0	1	.0
315.0	1	.0	2	.1	0	0.0	0	0.0	0	0.0	0	0.0	3	.1
337.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
360.0	0	0.0	1	.0	2	.1	3	.1	0	0.0	0	0.0	6	.2
	21	.6	80	2.3	212	6.1	61	1.7	2	.1	1	.0	377	10.8

Mean Wind Speed = 9.6

TABLE 2B-7 (Cont'd.)

Combined Monthly
Sep 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) GT. 4.0 Class G

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	.0
45.0	3	.1	2	.1	0	0.0	0	0.0	0	0.0	0	0.0	5	.1
67.5	0	0.0	6	.2	0	0.0	0	0.0	0	0.0	0	0.0	6	.2
90.0	5	.1	15	.4	7	.2	0	0.0	0	0.0	0	0.0	27	.8
112.5	1	.0	10	.3	9	.3	0	0.0	0	0.0	0	0.0	20	.6
135.0	3	.1	7	.2	19	.5	2	.1	0	0.0	0	0.0	31	.9
157.5	3	.1	9	.3	45	1.3	3	.1	0	0.0	0	0.0	60	1.7
180.0	4	.1	9	.3	85	2.4	5	.1	0	0.0	0	0.0	103	2.9
202.5	6	.2	7	.2	38	1.1	1	.0	0	0.0	0	0.0	52	1.5
225.0	0	0.0	6	.2	19	.5	0	0.0	0	0.0	0	0.0	25	.7
247.5	1	.0	4	.1	4	.1	1	.0	0	0.0	0	0.0	10	.3
270.0	1	.0	1	.0	1	.0	0	0.0	1	.0	0	0.0	4	.1
292.5	1	.0	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	2	.1
315.0	0	0.0	1	.0	1	.0	0	0.0	0	0.0	0	0.0	2	.1
337.5	1	.0	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	2	.1
360.0	4	.1	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	4	.1
	34	1.0	79	2.3	228	6.5	12	.3	1	.0	0	0.0	354	10.1

Mean Wind Speed = 8.4

TABLE 2B-7 (Cont'd.)

Combined Monthly
Sep 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) All Stabilities

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	10	.3	29	.8	51	1.5	51	1.5	5	.1	1	.0	147	4.2
45.0	18	.5	47	1.3	62	1.8	34	1.0	1	.0	1	.0	163	4.7
67.5	11	.3	49	1.4	18	.5	1	.0	0	0.0	0	0.0	79	2.3
90.0	12	.3	52	1.5	26	.7	1	.0	0	0.0	0	0.0	91	2.6
112.5	6	.2	39	1.1	68	1.9	19	.5	0	0.0	0	0.0	132	3.8
135.0	12	.3	30	.9	98	2.8	84	2.4	0	0.0	0	0.0	224	6.4
157.5	9	.3	41	1.2	190	5.4	133	3.8	7	.2	0	0.0	380	10.9
180.0	16	.5	59	1.7	377	10.8	150	4.3	11	.3	0	0.0	613	17.6
202.5	9	.3	60	1.7	183	5.2	19	.5	0	0.0	0	0.0	271	7.8
225.0	3	.1	27	.8	91	2.6	35	1.0	6	.2	1	.0	163	4.7
247.5	5	.1	25	.7	89	2.5	61	1.7	16	.5	28	.8	224	6.4
270.0	8	.2	32	.9	92	2.6	81	2.3	68	1.9	72	2.1	353	10.1
292.5	6	.2	18	.5	45	1.3	49	1.4	54	1.5	48	1.4	220	6.3
315.0	4	.1	17	.5	32	.9	48	1.4	38	1.1	18	.5	157	4.5
337.5	7	.2	30	.9	30	.9	41	1.2	23	.7	6	.2	137	3.9
360.0	8	.2	35	1.0	41	1.2	32	.9	10	.3	2	.1	128	3.7
	144	4.1	590	16.9	1493	42.8	839	24.0	239	6.8	177	5.1	3482	99.7

Missing Hours 108

Mean Wind Speed = 11.8

Total Number of Calm Hours 10 Percent .3

TABLE 2B-7 (Cont'd.)

Combined Monthly
Sep 74, 75, 76, 79 and 80
Deg C/100M
(200-27 ft) Direction vs. Speed

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	10	.3	29	.8	52	1.5	51	1.5	5	.1	1	.0	148	4.2
45.0	18	.5	48	1.4	62	1.8	34	1.0	1	.0	1	.0	164	4.7
67.5	11	.3	49	1.4	18	.5	1	.0	0	0.0	0	0.0	79	2.3
90.0	12	.3	52	1.5	26	.7	1	.0	0	0.0	0	0.0	91	2.6
112.5	6	.2	39	1.1	68	1.9	19	.5	0	0.0	0	0.0	132	3.8
135.0	12	.3	30	.9	98	2.8	84	2.4	0	0.0	0	0.0	224	6.4
157.5	9	.3	41	1.2	190	5.4	134	3.8	7	.2	0	0.0	381	10.9
180.0	16	.5	65	1.9	381	10.9	150	4.3	12	.3	0	0.0	624	17.8
202.5	9	.3	60	1.7	183	5.2	19	.5	0	0.0	0	0.0	271	7.7
225.0	3	.1	27	.8	91	2.6	35	1.0	6	.2	1	.0	163	4.6
247.5	5	.1	25	.7	89	2.5	61	1.7	16	.5	28	.8	224	6.4
270.0	8	.2	32	.9	92	2.6	81	2.3	68	1.9	72	2.1	353	10.1
292.5	6	.2	18	.5	45	1.3	51	1.5	56	1.6	48	1.4	224	6.4
315.0	4	.1	17	.5	32	.9	48	1.4	38	1.1	18	.5	157	4.5
337.5	7	.2	30	.9	30	.9	41	1.2	23	.7	6	.2	137	3.9
360.0	8	.2	35	1.0	41	1.2	32	.9	10	.3	2	.1	128	3.6
	144	4.1	597	17.0	1498	42.7	842	24.0	242	6.9	177	5.0	3500	99.7

Missing Hours 90

Mean Wind Speed = 11.8

Total Number of Calm Hours 10 Percent .3

TABLE 2B-7 (Cont'd.)

Combined Monthly
Oct 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) LE-1.9 Class A

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	1	.0	9	.3	3	.1	4	.1	0	0.0	0	0.0	17	.5
45.0	2	.1	7	.2	2	.1	0	0.0	0	0.0	0	0.0	11	.3
67.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
90.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
112.5	0	0.0	0	0.0	1	.0	0	0.0	0	0.0	0	0.0	1	.0
135.0	0	0.0	0	0.0	7	.2	3	.1	0	0.0	0	0.0	10	.3
157.5	0	0.0	0	0.0	6	.2	6	.2	0	0.0	0	0.0	12	.3
180.0	0	0.0	3	.1	7	.2	5	.1	0	0.0	0	0.0	15	.4
202.5	0	0.0	1	.0	2	.1	0	0.0	0	0.0	0	0.0	3	.1
225.0	0	0.0	0	0.0	1	.0	1	.0	0	0.0	0	0.0	2	.1
247.5	0	0.0	0	0.0	1	.0	0	0.0	0	0.0	0	0.0	1	.0
270.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
292.5	0	0.0	0	0.0	1	.0	0	0.0	1	.0	0	0.0	2	.1
315.0	0	0.0	1	.0	5	.1	1	.0	2	.1	3	.1	12	.3
337.5	0	0.0	4	.1	1	.0	0	0.0	5	.1	1	.0	11	.3
360.0	0	0.0	12	.3	7	.2	8	.2	4	.1	0	0.0	31	.9
	3	.1	37	1.0	44	1.2	28	.8	12	.3	4	.1	128	3.6

Mean Wind Speed = 11.5

TABLE 2B-7 (Cont'd.)

Combined Monthly
Oct 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) -1.8 / -1.7 Class B

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	0	0.0	4	.1	0	0.0	1	.0	0	0.0	0	0.0	5	.1
45.0	0	0.0	2	.1	0	0.0	1	.0	0	0.0	0	0.0	3	.1
67.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
90.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
112.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
135.0	1	.0	1	.0	1	.0	2	.1	0	0.0	0	0.0	5	.1
157.5	0	0.0	0	0.0	5	.1	1	.0	0	0.0	0	0.0	6	.2
180.0	0	0.0	1	.0	7	.2	0	0.0	0	0.0	0	0.0	8	.2
202.5	0	0.0	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	1	.0
225.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
247.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	.0	1	.0
270.0	0	0.0	0	0.0	1	.0	0	0.0	0	0.0	4	.1	5	.1
292.5	0	0.0	0	0.0	0	0.0	1	.0	2	.1	3	.1	6	.2
315.0	0	0.0	0	0.0	1	.0	5	.1	5	.1	12	.3	23	.7
337.5	1	.0	2	.1	1	.0	1	.0	4	.1	1	.0	10	.3
360.0	1	.0	3	.1	2	.1	0	0.0	5	.1	0	0.0	11	.3
	3	.1	14	.4	18	.5	12	.3	16	.5	21	.6	84	2.4

Mean Wind Speed = 17.4

TABLE 2B-7 (Cont'd.)

Combined Monthly
Oct 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) -1.6 / -1.5 Class C

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	0	0.0	2	.1	2	.1	1	.0	1	.0	0	0.0	6	.2
45.0	1	.0	2	.1	1	.0	0	0.0	0	0.0	0	0.0	4	.1
67.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
90.0	1	.0	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	2	.1
112.5	1	.0	2	.1	0	0.0	0	0.0	0	0.0	0	0.0	3	.1
135.0	0	0.0	2	.1	2	.1	2	.1	0	0.0	0	0.0	6	.2
157.5	0	0.0	0	0.0	3	.1	2	.1	0	0.0	0	0.0	5	.1
180.0	0	0.0	0	0.0	6	.2	3	.1	0	0.0	0	0.0	9	.3
202.5	0	0.0	0	0.0	3	.1	0	0.0	0	0.0	0	0.0	3	.1
225.0	0	0.0	0	0.0	0	0.0	1	.0	0	0.0	0	0.0	1	.0
247.5	1	.0	0	0.0	3	.1	1	.0	0	0.0	1	.0	6	.2
270.0	0	0.0	0	0.0	1	.0	2	.1	1	.0	8	.2	12	.3
292.5	0	0.0	0	0.0	1	.0	6	.2	5	.1	12	.3	24	.7
315.0	0	0.0	2	.1	1	.0	4	.1	7	.2	15	.4	29	.8
337.5	0	0.0	1	.0	0	0.0	5	.1	9	.3	4	.1	19	.5
360.0	0	0.0	0	0.0	2	.1	5	.1	9	.3	0	0.0	16	.5
	4	.1	12	.3	25	.7	32	.9	32	.9	40	1.1	145	4.1

Mean Wind Speed = 17.8

TABLE 2B-7 (Cont'd.)

Combined Monthly
Oct 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) -1.4 / -0.5 Class D

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	6	.2	2	.1	5	.1	14	.4	8	.2	0	0.0	35	1.0
45.0	9	.3	8	.2	8	.2	12	.3	4	.1	1	.0	42	1.2
67.5	4	.1	2	.1	1	.0	0	0.0	0	0.0	0	0.0	7	.2
90.0	6	.2	1	.0	0	0.0	0	0.0	1	.0	0	0.0	8	.2
112.5	3	.1	2	.1	5	.1	0	0.0	0	0.0	0	0.0	10	.3
135.0	1	.0	16	.5	15	.4	8	.2	0	0.0	0	0.0	40	1.1
157.5	1	.0	10	.3	21	.6	15	.4	0	0.0	0	0.0	47	1.3
180.0	6	.2	13	.4	28	.8	7	.2	0	0.0	4	.1	58	1.6
202.5	0	0.0	14	.4	22	.6	11	.3	1	.0	0	0.0	48	1.4
225.0	0	0.0	3	.1	34	1.0	30	.9	6	.2	0	0.0	73	2.1
247.5	2	.1	3	.1	13	.4	27	.8	27	.8	30	.9	102	2.9
270.0	0	0.0	11	.3	21	.6	41	1.2	56	1.6	61	1.7	190	5.4
292.5	1	.0	6	.2	20	.6	38	1.1	47	1.3	34	1.0	146	4.1
315.0	1	.0	3	.1	24	.7	70	2.0	52	1.5	23	.7	173	4.9
337.5	3	.1	3	.1	12	.3	21	.6	22	.6	7	.2	68	1.9
360.0	5	.1	5	.1	23	.7	38	1.1	7	.2	3	.1	81	2.3
	48	1.4	102	2.9	252	7.1	332	9.4	231	6.5	163	4.6	1128	32.0

Mean Wind Speed = 15.9

TABLE 2B-7 (Cont'd.)

Combined Monthly
Oct 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) -0.4 / 1.5 Class E

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	2	.1	12	.3	18	.5	21	.6	4	.1	1	.0	58	1.6
45.0	2	.1	27	.8	45	1.3	29	.8	2	.1	2	.1	107	3.0
67.5	2	.1	13	.4	2	.1	0	0.0	0	0.0	0	0.0	17	.5
90.0	1	.0	13	.4	14	.4	1	.0	0	0.0	0	0.0	29	.8
112.5	5	.1	25	.7	58	1.6	14	.4	0	0.0	0	0.0	102	2.9
135.0	2	.1	25	.7	89	2.5	73	2.1	5	.1	0	0.0	194	5.5
157.5	1	.0	18	.5	68	1.9	71	2.0	3	.1	1	.0	162	4.6
180.0	4	.1	32	.9	138	3.9	88	2.5	4	.1	1	.0	267	7.6
202.5	2	.1	15	.4	80	2.3	11	.3	0	0.0	0	0.0	108	3.1
225.0	1	.0	19	.5	34	1.0	32	.9	6	.2	1	.0	93	2.6
247.5	1	.0	4	.1	8	.2	19	.5	5	.1	21	.6	58	1.6
270.0	1	.0	6	.2	6	.2	15	.4	22	.6	63	1.8	113	3.2
292.5	0	0.0	3	.1	5	.1	10	.3	23	.7	31	.9	72	2.0
315.0	2	.1	4	.1	11	.3	17	.5	8	.2	5	.1	47	1.3
337.5	1	.0	4	.1	8	.2	15	.4	8	.2	0	0.0	36	1.0
360.0	0	0.0	9	.3	13	.4	7	.2	0	0.0	2	.1	31	.9
	27	.8	229	6.5	597	16.9	423	12.0	90	2.6	128	3.6	1494	42.3

Mean Wind Speed = 13.0

TABLE 2B-7 (Cont'd.)

Combined Monthly
Oct 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) 1.6 / 4.0 Class F

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	0	0.0	1	.0	2	.1	0	0.0	0	0.0	0	0.0	3	.1
45.0	1	.0	2	.1	7	.2	0	0.0	0	0.0	0	0.0	10	.3
67.5	2	.1	5	.1	0	0.0	0	0.0	0	0.0	0	0.0	7	.2
90.0	0	0.0	7	.2	5	.1	0	0.0	0	0.0	0	0.0	12	.3
112.5	2	.1	14	.4	15	.4	3	.1	0	0.0	0	0.0	34	1.0
135.0	1	.0	11	.3	43	1.2	24	.7	0	0.0	0	0.0	79	2.2
157.5	1	.0	9	.3	47	1.3	23	.7	0	0.0	0	0.0	80	2.3
180.0	0	0.0	14	.4	31	.9	11	.3	0	0.0	0	0.0	56	1.6
202.5	1	.0	7	.2	13	.4	2	.1	0	0.0	0	0.0	23	.7
225.0	0	0.0	5	.1	5	.1	4	.1	0	0.0	1	.0	15	.4
247.5	0	0.0	3	.1	3	.1	2	.1	0	0.0	1	.0	9	.3
270.0	2	.1	2	.1	0	0.0	1	.0	0	0.0	0	0.0	5	.1
292.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
315.0	1	.0	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	2	.1
337.5	1	.0	0	0.0	0	0.0	1	.0	0	0.0	0	0.0	2	.1
360.0	0	0.0	0	0.0	2	.1	0	0.0	0	0.0	0	0.0	2	.1
	12	.3	81	2.3	173	4.9	71	2.0	0	0.0	2	.1	339	9.6

Mean Wind Speed = 9.7

TABLE 2B-7 (Cont'd.)

Combined Monthly
Oct 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) GT. 4.0 Class G

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
45.0	4	.1	2	.1	0	0.0	0	0.0	0	0.0	0	0.0	6	.2
67.5	2	.1	6	.2	0	0.0	0	0.0	0	0.0	0	0.0	8	.2
90.0	5	.1	11	.3	7	.2	0	0.0	0	0.0	0	0.0	23	.7
112.5	3	.1	7	.2	15	.4	0	0.0	0	0.0	0	0.0	25	.7
135.0	2	.1	3	.1	25	.7	5	.1	0	0.0	0	0.0	35	1.0
157.5	2	.1	5	.1	22	.6	6	.2	0	0.0	0	0.0	35	1.0
180.0	2	.1	11	.3	35	1.0	0	0.0	0	0.0	0	0.0	48	1.4
202.5	1	.0	5	.1	2	.1	0	0.0	0	0.0	0	0.0	8	.2
225.0	0	0.0	1	.0	1	.0	0	0.0	0	0.0	0	0.0	2	.1
247.5	2	.1	4	.1	1	.0	0	0.0	0	0.0	0	0.0	7	.2
270.0	0	0.0	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	1	.0
292.5	3	.1	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	4	.1
315.0	0	0.0	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	1	.0
337.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
360.0	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	.0
	27	.8	58	1.6	108	3.1	11	.3	0	0.0	0	0.0	204	5.8

Mean Wind Speed = 7.8

TABLE 2B-7 (Cont'd.)

Combined Monthly
Oct 74, 75, 76, 79 and 80
Deg C/100M Lapse Rate
(200-27 ft) All Stabilities

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	9	.3	30	.9	30	.9	41	1.2	13	.4	1	.0	124	3.5
45.0	19	.5	50	1.4	63	1.8	42	1.2	6	.2	3	.1	183	5.2
67.5	10	.3	26	.7	3	.1	0	0.0	0	0.0	0	0.0	39	1.1
90.0	13	.4	33	.9	26	.7	1	.0	1	.0	0	0.0	74	2.1
112.5	14	.4	50	1.4	94	2.7	17	.5	0	0.0	0	0.0	175	5.0
135.0	7	.2	58	1.6	182	5.2	117	3.3	5	.1	0	0.0	369	10.5
157.5	5	.1	42	1.2	172	4.9	124	3.5	3	.1	1	.0	347	9.8
180.0	12	.3	74	2.1	252	7.1	114	3.2	4	.1	5	.1	461	13.1
202.5	4	.1	43	1.2	122	3.5	24	.7	1	.0	0	0.0	194	5.5
225.0	1	.0	28	.8	75	2.1	68	1.9	12	.3	2	.1	186	5.3
247.5	6	.2	14	.4	29	.8	49	1.4	32	.9	54	1.5	184	5.2
270.0	3	.1	20	.6	29	.8	59	1.7	79	2.2	136	3.9	326	9.2
292.5	4	.1	10	.3	27	.8	55	1.6	78	2.2	80	2.3	254	7.2
315.0	4	.1	12	.3	42	1.2	97	2.7	74	2.1	58	1.6	287	8.1
337.5	6	.2	14	.4	22	.6	43	1.2	48	1.4	13	.4	146	4.1
360.0	7	.2	29	.8	49	1.4	58	1.6	25	.7	5	.1	173	4.9
	124	3.5	533	15.1	1217	34.5	909	25.8	381	10.8	358	10.1	3522	99.8

Missing Hours 192

Mean Wind Speed = 13.5

Total Number of Calm Hours 6 Percent .2

TABLE 2B-7 (Cont'd.)

Combined Monthly
Oct 74, 75, 76, 79 and 80
Deg C/100M
(200-27 ft) Direction vs. Speed

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	9	.3	30	.8	30	.8	41	1.2	13	.4	1	.0	124	3.5
45.0	19	.5	50	1.4	63	1.8	42	1.2	6	.2	3	.1	183	5.2
67.5	10	.3	26	.7	3	.1	0	0.0	0	0.0	0	0.0	39	1.1
90.0	13	.4	33	.9	26	.7	1	.0	1	.0	0	0.0	74	2.1
112.5	14	.4	50	1.4	94	2.7	17	.5	0	0.0	0	0.0	175	5.0
135.0	7	.2	58	1.6	182	5.2	117	3.3	5	.1	0	0.0	369	10.5
157.5	5	.1	42	1.2	172	4.9	124	3.5	3	.1	1	.0	347	9.8
180.0	12	.3	74	2.1	254	7.2	114	3.2	4	.1	5	.1	463	13.1
202.5	4	.1	43	1.2	122	3.5	24	.7	1	.0	0	0.0	194	5.5
225.0	1	.0	28	.8	75	2.1	68	1.9	12	.3	2	.1	186	5.3
247.5	6	.2	14	.4	29	.8	49	1.4	32	.9	54	1.5	184	5.2
270.0	3	.1	20	.6	29	.8	59	1.7	80	2.3	136	3.9	327	9.3
292.5	4	.1	10	.3	27	.8	55	1.6	78	2.2	80	2.3	254	7.2
315.0	4	.1	12	.3	42	1.2	97	2.7	74	2.1	58	1.6	287	8.1
337.5	6	.2	14	.4	22	.6	43	1.2	48	1.4	13	.4	146	4.1
360.0	7	.2	29	.8	49	1.4	58	1.6	25	.7	5	.1	173	4.9
	124	3.5	533	15.1	1219	34.5	909	25.7	382	10.8	358	10.1	3525	99.8

Missing Hours 189

Mean Wind Speed = 13.5

Total Number of Calm Hours 6 Percent .2

TABLE 2B-7 (Cont'd.)

Combined Monthly
Nov 74, 75, 76, 78 and 79
Deg C/100M Lapse Rate
(200-27 ft) LE-1.9 Class A

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	0	0.0	2	.1	6	.2	0	0.0	0	0.0	0	0.0	8	.2
45.0	0	0.0	3	.1	1	.0	0	0.0	0	0.0	0	0.0	4	.1
67.5	0	0.0	2	.1	0	0.0	0	0.0	0	0.0	0	0.0	2	.1
90.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
112.5	0	0.0	1	.0	1	.0	0	0.0	0	0.0	0	0.0	2	.1
135.0	0	0.0	0	0.0	1	.0	1	.0	0	0.0	0	0.0	2	.1
157.5	0	0.0	0	0.0	1	.0	0	0.0	0	0.0	0	0.0	1	.0
180.0	0	0.0	0	0.0	5	.1	0	0.0	0	0.0	0	0.0	5	.1
202.5	0	0.0	1	.0	4	.1	1	.0	0	0.0	0	0.0	6	.2
225.0	0	0.0	0	0.0	1	.0	1	.0	0	0.0	0	0.0	2	.1
247.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
270.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	.0	1	.0
292.5	0	0.0	0	0.0	0	0.0	0	0.0	5	.1	7	.2	12	.3
315.0	0	0.0	0	0.0	1	.0	2	.1	4	.1	5	.1	12	.3
337.5	0	0.0	0	0.0	3	.1	1	.0	6	.2	13	.4	23	.7
360.0	0	0.0	2	.1	8	.2	5	.1	4	.1	6	.2	25	.7
	0	0.0	11	.3	32	.9	11	.3	19	.6	32	.9	105	3.1

Mean Wind Speed = 17.8

TABLE 2B-7 (Cont'd.)

Combined Monthly
Nov 74, 75, 76, 78 and 79
Deg C/100M Lapse Rate
(200-27 ft) -1.8 / -1.7 Class B

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	0	0.0	1	.0	1	.0	1	.0	0	0.0	0	0.0	3	.1
45.0	0	0.0	4	.1	2	.1	0	0.0	0	0.0	0	0.0	6	.2
67.5	1	.0	2	.1	0	0.0	0	0.0	0	0.0	0	0.0	3	.1
90.0	0	0.0	3	.1	0	0.0	0	0.0	0	0.0	0	0.0	3	.1
112.5	0	0.0	2	.1	0	0.0	0	0.0	0	0.0	0	0.0	2	.1
135.0	0	0.0	2	.1	0	0.0	2	.1	0	0.0	0	0.0	4	.1
157.5	0	0.0	1	.0	1	.0	1	.0	1	.0	0	0.0	4	.1
180.0	0	0.0	1	.0	3	.1	1	.0	0	0.0	0	0.0	5	.1
202.5	0	0.0	0	0.0	0	0.0	2	.1	0	0.0	0	0.0	2	.1
225.0	0	0.0	0	0.0	0	0.0	1	.0	0	0.0	0	0.0	1	.0
247.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
270.0	0	0.0	0	0.0	0	0.0	0	0.0	4	.1	7	.2	11	.3
292.5	0	0.0	1	.0	0	0.0	0	0.0	9	.3	7	.2	17	.5
315.0	0	0.0	0	0.0	1	.0	2	.1	8	.2	2	.1	13	.4
337.5	0	0.0	0	0.0	0	0.0	5	.1	7	.2	6	.2	18	.5
360.0	0	0.0	0	0.0	0	0.0	8	.2	3	.1	2	.1	13	.4
	1	.0	17	.5	8	.2	23	.7	32	.9	24	.7	105	3.1

Mean Wind Speed = 18.1

TABLE 2B-7 (Cont'd.)

Combined Monthly
Nov 74, 75, 76, 78 and 79
Deg C/100M Lapse Rate
(200-27 ft) -1.6 / -1.5 Class C

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	0	0.0	5	.1	2	.1	2	.1	1	.0	0	0.0	10	.3
45.0	0	0.0	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	1	.0
67.5	1	.0	3	.1	0	0.0	0	0.0	0	0.0	0	0.0	4	.1
90.0	0	0.0	2	.1	0	0.0	0	0.0	0	0.0	0	0.0	2	.1
112.5	0	0.0	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	1	.0
135.0	0	0.0	2	.1	1	.0	0	0.0	0	0.0	0	0.0	3	.1
157.5	0	0.0	4	.1	4	.1	3	.1	0	0.0	0	0.0	11	.3
180.0	0	0.0	5	.1	4	.1	4	.1	0	0.0	0	0.0	13	.4
202.5	0	0.0	1	.0	2	.1	3	.1	0	0.0	0	0.0	6	.2
225.0	0	0.0	0	0.0	1	.0	3	.1	1	.0	0	0.0	5	.1
247.5	0	0.0	0	0.0	0	0.0	3	.1	1	.0	6	.2	10	.3
270.0	0	0.0	0	0.0	1	.0	1	.0	11	.3	14	.4	27	.8
292.5	0	0.0	0	0.0	0	0.0	8	.2	15	.4	16	.5	39	1.1
315.0	0	0.0	0	0.0	0	0.0	3	.1	12	.3	8	.2	23	.7
337.5	0	0.0	0	0.0	0	0.0	6	.2	10	.3	5	.1	21	.6
360.0	1	.0	0	0.0	2	.1	7	.2	5	.1	11	.3	26	.8
	2	.1	24	.7	17	.5	43	1.3	56	1.6	60	1.7	202	5.9

Mean Wind Speed = 19.0

TABLE 2B-7 (Cont'd.)

Combined Monthly
Nov 74, 75, 76, 78 and 79
Deg C/100M Lapse Rate
(200-27 ft) -1.4 / -0.5 Class D

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	1	.0	25	.7	31	.9	13	.4	5	.1	1	.0	76	2.2
45.0	7	.2	28	.8	15	.4	4	.1	0	0.0	0	0.0	54	1.6
67.5	3	.1	21	.6	3	.1	0	0.0	0	0.0	0	0.0	27	.8
90.0	8	.2	22	.6	3	.1	1	.0	0	0.0	0	0.0	34	1.0
112.5	7	.2	13	.4	13	.4	18	.5	1	.0	0	0.0	52	1.5
135.0	2	.1	19	.6	25	.7	35	1.0	7	.2	0	0.0	88	2.6
157.5	4	.1	24	.7	20	.6	22	.6	8	.2	2	.1	80	2.3
180.0	4	.1	28	.8	43	1.3	28	.8	7	.2	2	.1	112	3.3
202.5	1	.0	14	.4	44	1.3	18	.5	3	.1	1	.0	81	2.4
225.0	1	.0	6	.2	26	.8	34	1.0	13	.4	4	.1	84	2.4
247.5	1	.0	7	.2	15	.4	34	1.0	33	1.0	145	4.2	235	6.8
270.0	1	.0	4	.1	34	1.0	61	1.8	75	2.2	147	4.3	322	9.4
292.5	2	.1	10	.3	42	1.2	39	1.1	35	1.0	41	1.2	169	4.9
315.0	0	0.0	4	.1	22	.6	32	.9	43	1.3	19	.6	120	3.5
337.5	1	.0	6	.2	23	.7	25	.7	16	.5	2	.1	73	2.1
360.0	1	.0	9	.3	14	.4	12	.3	2	.1	10	.3	48	1.4
	44	1.3	240	7.0	373	10.9	376	11.0	248	7.2	374	10.9	1655	48.2

Mean Wind Speed = 16.3

TABLE 2B-7 (Cont'd.)

Combined Monthly
Nov 74, 75, 76, 78 and 79
Deg C/100M Lapse Rate
(200-27 ft) -0.4 / 1.5 Class E

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	2	.1	6	.2	7	.2	1	.0	0	0.0	0	0.0	16	.5
45.0	4	.1	7	.2	2	.1	3	.1	0	0.0	0	0.0	16	.5
67.5	3	.1	12	.3	0	0.0	0	0.0	0	0.0	0	0.0	15	.4
90.0	4	.1	21	.6	9	.3	1	.0	0	0.0	0	0.0	35	1.0
112.5	2	.1	15	.4	33	1.0	16	.5	1	.0	2	.1	69	2.0
135.0	1	.0	15	.4	53	1.5	97	2.8	27	.8	15	.4	208	6.1
157.5	3	.1	18	.5	60	1.7	81	2.4	18	.5	5	.1	185	5.4
180.0	3	.1	40	1.2	106	3.1	57	1.7	10	.3	1	.0	217	6.3
202.5	1	.0	18	.5	72	2.1	37	1.1	4	.1	0	0.0	132	3.8
225.0	0	0.0	10	.3	21	.6	23	.7	11	.3	1	.0	66	1.9
247.5	2	.1	8	.2	10	.3	16	.5	13	.4	13	.4	62	1.8
270.0	1	.0	5	.1	11	.3	8	.2	10	.3	8	.2	43	1.3
292.5	0	0.0	0	0.0	1	.0	9	.3	0	0.0	1	.0	11	.3
315.0	1	.0	3	.1	1	.0	0	0.0	1	.0	0	0.0	6	.2
337.5	2	.1	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	3	.1
360.0	2	.1	3	.1	1	.0	0	0.0	0	0.0	1	.0	7	.2
	31	.9	182	5.3	387	11.3	349	10.2	95	2.8	47	1.4	1091	31.8

Mean Wind Speed = 12.5

TABLE 2B-7 (Cont'd.)

Combined Monthly
Nov 74, 75, 76, 78 and 79
Deg C/100M Lapse Rate
(200-27 ft) 1.6 / 4.0 Class F

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	1	.0	0	0.0	1	.0	0	0.0	0	0.0	0	0.0	2	.1
45.0	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	.0
67.5	3	.1	2	.1	0	0.0	0	0.0	0	0.0	0	0.0	5	.1
90.0	1	.0	8	.2	8	.2	0	0.0	0	0.0	0	0.0	17	.5
112.5	1	.0	8	.2	12	.3	4	.1	0	0.0	0	0.0	25	.7
135.0	1	.0	1	.0	15	.4	9	.3	0	0.0	0	0.0	26	.8
157.5	1	.0	5	.1	17	.5	1	.0	0	0.0	0	0.0	24	.7
180.0	0	0.0	11	.3	25	.7	2	.1	0	0.0	0	0.0	38	1.1
202.5	0	0.0	5	.1	16	.5	0	0.0	0	0.0	0	0.0	21	.6
225.0	0	0.0	3	.1	1	.0	3	.1	0	0.0	0	0.0	7	.2
247.5	0	0.0	2	.1	3	.1	3	.1	2	.1	0	0.0	10	.3
270.0	0	0.0	1	.0	2	.1	0	0.0	0	0.0	0	0.0	3	.1
292.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
315.0	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	.0
337.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
360.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	10	.3	46	1.3	100	2.9	22	.6	2	.1	0	0.0	180	5.2

Mean Wind Speed = 8.8

TABLE 2B-7 (Cont'd.)

Combined Monthly
Nov 74, 75, 76, 78 and 79
Deg C/100M Lapse Rate
(200-27 ft) GT. 4.0 Class G

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
45.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
67.5	3	.1	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	4	.1
90.0	1	.0	7	.2	5	.1	0	0.0	0	0.0	0	0.0	13	.4
112.5	0	0.0	7	.2	2	.1	0	0.0	0	0.0	0	0.0	9	.3
135.0	0	0.0	4	.1	5	.1	0	0.0	0	0.0	0	0.0	9	.3
157.5	0	0.0	2	.1	10	.3	0	0.0	0	0.0	0	0.0	12	.3
180.0	0	0.0	4	.1	14	.4	4	.1	0	0.0	0	0.0	22	.6
202.5	2	.1	2	.1	2	.1	0	0.0	0	0.0	0	0.0	6	.2
225.0	1	.0	1	.0	1	.0	0	0.0	0	0.0	0	0.0	3	.1
247.5	1	.0	1	.0	0	0.0	0	0.0	1	.0	0	0.0	3	.1
270.0	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	.0
292.5	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	.0
315.0	1	.0	2	.1	0	0.0	0	0.0	0	0.0	0	0.0	3	.1
337.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
360.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	11	.3	31	.9	39	1.1	4	.1	1	.0	0	0.0	86	2.5

Mean Wind Speed = 7.6

TABLE 2B-7 (Cont'd.)

Combined Monthly
Nov 74, 75, 76, 78 and 79
Deg C/100M Lapse Rate
(200-27 ft) All Stabilities

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	4	.1	39	1.1	48	1.4	17	.5	6	.2	1	.0	115	3.4
45.0	12	.3	43	1.3	20	.6	7	.2	0	0.0	0	0.0	82	2.4
67.5	14	.4	43	1.3	3	.1	0	0.0	0	0.0	0	0.0	60	1.7
90.0	14	.4	63	1.8	25	.7	2	.1	0	0.0	0	0.0	104	3.0
112.5	10	.3	47	1.4	61	1.8	38	1.1	2	.1	2	.1	160	4.7
135.0	4	.1	43	1.3	100	2.9	144	4.2	34	1.0	15	.4	340	9.9
157.5	8	.2	54	1.6	113	3.3	108	3.1	27	.8	7	.2	317	9.2
180.0	7	.2	89	2.6	200	5.8	96	2.8	17	.5	3	.1	412	12.0
202.5	4	.1	41	1.2	140	4.1	61	1.8	7	.2	1	.0	254	7.4
225.0	2	.1	20	.6	51	1.5	65	1.9	25	.7	5	.1	168	4.9
247.5	4	.1	18	.5	28	.8	56	1.6	50	1.5	164	4.8	320	9.3
270.0	3	.1	10	.3	48	1.4	70	2.0	100	2.9	177	5.2	408	11.9
292.5	3	.1	11	.3	43	1.3	56	1.6	64	1.9	72	2.1	249	7.3
315.0	3	.1	9	.3	25	.7	39	1.1	68	2.0	34	1.0	178	5.2
337.5	3	.1	7	.2	26	.8	37	1.1	39	1.1	26	.8	138	4.0
360.0	4	.1	14	.4	25	.7	32	.9	14	.4	30	.9	119	3.5
	99	2.9	551	16.1	956	27.9	828	24.1	453	13.2	537	15.6	3424	99.8

Missing Hours 168

Mean Wind Speed = 14.8

Total Number of Calm Hours 8 Percent .2

TABLE 2B-7 (Cont'd.)

Combined Monthly
Nov 74, 75, 76, 78 and 79
Deg C/100M
(200-27 ft) Direction vs. Speed

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	4	.1	39	1.1	48	1.4	17	.5	6	.2	1	.0	115	3.3
45.0	12	.3	43	1.2	20	.6	7	.2	0	0.0	0	0.0	82	2.4
67.5	14	.4	43	1.2	3	.1	0	0.0	0	0.0	0	0.0	60	1.7
90.0	14	.4	63	1.8	25	.7	2	.1	0	0.0	0	0.0	104	3.0
112.5	10	.3	47	1.4	61	1.8	38	1.1	2	.1	2	.1	160	4.6
135.0	4	.1	43	1.2	100	2.9	144	4.2	34	1.0	15	.4	340	9.9
157.5	8	.2	54	1.6	113	3.3	108	3.1	27	.8	7	.2	317	9.2
180.0	7	.2	89	2.6	200	5.8	96	2.8	17	.5	3	.1	412	11.9
202.5	4	.1	41	1.2	143	4.1	63	1.8	7	.2	1	.0	259	7.5
225.0	2	.1	20	.6	51	1.5	71	2.1	26	.8	5	.1	175	5.1
247.5	4	.1	20	.6	28	.8	56	1.6	50	1.4	166	4.8	324	9.4
270.0	3	.1	10	.3	48	1.4	70	2.0	100	2.9	178	5.2	409	11.9
292.5	3	.1	11	.3	43	1.2	56	1.6	64	1.9	72	2.1	249	7.2
315.0	3	.1	9	.3	25	.7	39	1.1	68	2.0	34	1.0	178	5.2
337.5	3	.1	7	.2	26	.8	37	1.1	39	1.1	26	.8	138	4.0
360.0	4	.1	14	.4	25	.7	32	.9	14	.4	30	.9	119	3.5
	99	2.9	553	16.0	959	27.8	836	24.2	454	13.2	540	15.7	3441	99.8

Missing Hours 151

Mean Wind Speed = 14.8

Total Number of Calm Hours 8 Percent .2

TABLE 2B-7 (Cont'd.)

Combined Monthly
Dec 74, 75, 76, 78 and 79
Deg C/100M Lapse Rate
(200-27 ft) LE-1.9 Class A

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	0	0.0	4	.1	0	0.0	1	.0	0	0.0	0	0.0	5	.1
45.0	0	0.0	2	.1	1	.0	2	.1	0	0.0	0	0.0	5	.1
67.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
90.0	0	0.0	1	.0	5	.1	0	0.0	0	0.0	0	0.0	6	.2
112.5	0	0.0	0	0.0	2	.1	0	0.0	0	0.0	0	0.0	2	.1
135.0	0	0.0	0	0.0	3	.1	1	.0	0	0.0	0	0.0	4	.1
157.5	0	0.0	0	0.0	1	.0	3	.1	0	0.0	0	0.0	4	.1
180.0	0	0.0	0	0.0	1	.0	0	0.0	0	0.0	0	0.0	1	.0
202.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
225.0	0	0.0	0	0.0	0	0.0	2	.1	1	.0	0	0.0	3	.1
247.5	0	0.0	0	0.0	1	.0	0	0.0	0	0.0	2	.1	3	.1
270.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	7	.2	7	.2
292.5	0	0.0	0	0.0	1	.0	0	0.0	7	.2	41	1.1	49	1.4
315.0	0	0.0	0	0.0	3	.1	6	.2	5	.1	20	.6	34	.9
337.5	0	0.0	1	.0	3	.1	5	.1	8	.2	28	.8	45	1.2
360.0	0	0.0	0	0.0	3	.1	3	.1	4	.1	0	0.0	10	.3
	0	0.0	8	.2	24	.7	23	.6	25	.7	98	2.7	178	4.9

Mean Wind Speed = 23.5

TABLE 2B-7 (Cont'd.)

Combined Monthly
Dec 74, 75, 76, 78 and 79
Deg C/100M Lapse Rate
(200-27 ft) -1.8 / -1.7 Class B

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	0	0.0	0	0.0	0	0.0	3	.1	1	.0	0	0.0	4	.1
45.0	0	0.0	1	.0	1	.0	1	.0	0	0.0	0	0.0	3	.1
67.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
90.0	0	0.0	0	0.0	1	.0	0	0.0	0	0.0	0	0.0	1	.0
112.5	0	0.0	1	.0	1	.0	1	.0	0	0.0	0	0.0	3	.1
135.0	0	0.0	0	0.0	3	.1	2	.1	0	0.0	0	0.0	5	.1
157.5	0	0.0	0	0.0	1	.0	0	0.0	0	0.0	0	0.0	1	.0
180.0	0	0.0	0	0.0	2	.1	0	0.0	0	0.0	0	0.0	2	.1
202.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
225.0	0	0.0	0	0.0	0	0.0	1	.0	0	0.0	0	0.0	1	.0
247.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	11	.3	11	.3
270.0	0	0.0	0	0.0	0	0.0	0	0.0	1	.0	8	.2	9	.2
292.5	0	0.0	0	0.0	0	0.0	2	.1	2	.1	13	.4	17	.5
315.0	0	0.0	0	0.0	0	0.0	2	.1	6	.2	2	.1	10	.3
337.5	0	0.0	0	0.0	0	0.0	3	.1	1	.0	2	.1	6	.2
360.0	1	.0	1	.0	0	0.0	3	.1	2	.1	2	.1	9	.2
	1	.0	3	.1	9	.2	18	.5	13	.4	38	1.1	82	2.3

Mean Wind Speed = 21.4

TABLE 2B-7 (Cont'd.)

Combined Monthly
Dec 74, 75, 76, 78 and 79
Deg C/100M Lapse Rate
(200-27 ft) -1.6 / -1.5 Class C

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	0	0.0	1	.0	1	.0	3	.1	0	0.0	0	0.0	5	.1
45.0	0	0.0	0	0.0	2	.1	1	.0	0	0.0	0	0.0	3	.1
67.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
90.0	0	0.0	0	0.0	1	.0	0	0.0	0	0.0	0	0.0	1	.0
112.5	0	0.0	2	.1	2	.1	3	.1	0	0.0	0	0.0	7	.2
135.0	0	0.0	1	.0	4	.1	4	.1	1	.0	0	0.0	10	.3
157.5	0	0.0	0	0.0	1	.0	3	.1	0	0.0	0	0.0	4	.1
180.0	0	0.0	1	.0	4	.1	1	.0	0	0.0	0	0.0	6	.2
202.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
225.0	0	0.0	0	0.0	0	0.0	1	.0	2	.1	0	0.0	3	.1
247.5	0	0.0	0	0.0	1	.0	0	0.0	3	.1	8	.2	12	.3
270.0	0	0.0	0	0.0	1	.0	0	0.0	2	.1	7	.2	10	.3
292.5	0	0.0	0	0.0	2	.1	11	.3	5	.1	18	.5	36	1.0
315.0	1	.0	0	0.0	1	.0	7	.2	20	.6	43	1.2	72	2.0
337.5	0	0.0	0	0.0	1	.0	3	.1	1	.0	2	.1	7	.2
360.0	1	.0	1	.0	1	.0	4	.1	2	.1	1	.0	10	.3
	2	.1	6	.2	22	.6	41	1.1	36	1.0	79	2.2	186	5.1

Mean Wind Speed = 21.4

TABLE 2B-7 (Cont'd.)

Combined Monthly
Dec 74, 75, 76, 78 and 79
Deg C/100M Lapse Rate
(200-27 ft) -1.4 / -0.5 Class D

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	0	0.0	12	.3	39	1.1	28	.8	10	.3	1	.0	90	2.5
45.0	3	.1	19	.5	20	.6	28	.8	5	.1	3	.1	78	2.2
67.5	1	.0	9	.2	6	.2	0	0.0	0	0.0	0	0.0	16	.4
90.0	8	.2	30	.8	20	.6	8	.2	0	0.0	0	0.0	66	1.8
112.5	2	.1	23	.6	58	1.6	41	1.1	1	.0	1	.0	126	3.5
135.0	1	.0	19	.5	46	1.3	54	1.5	3	.1	0	0.0	123	3.4
157.5	2	.1	16	.4	28	.8	31	.9	1	.0	1	.0	79	2.2
180.0	2	.1	22	.6	80	2.2	38	1.1	4	.1	0	0.0	146	4.0
202.5	0	0.0	11	.3	88	2.4	27	.7	0	0.0	0	0.0	126	3.5
225.0	1	.0	4	.1	50	1.4	46	1.3	10	.3	5	.1	116	3.2
247.5	3	.1	2	.1	8	.2	12	.3	23	.6	58	1.6	106	2.9
270.0	0	0.0	2	.1	4	.1	17	.5	19	.5	80	2.2	122	3.4
292.5	1	.0	1	.0	7	.2	39	1.1	56	1.5	71	2.0	175	4.8
315.0	2	.1	3	.1	21	.6	49	1.4	62	1.7	63	1.7	200	5.5
337.5	0	0.0	1	.0	19	.5	29	.8	21	.6	14	.4	84	2.3
360.0	6	.2	8	.2	17	.5	27	.7	9	.2	15	.4	82	2.3
	32	.9	182	5.0	511	14.1	474	13.1	224	6.2	312	8.6	1735	48.0

Mean Wind Speed = 15.8

TABLE 2B-7 (Cont'd.)

Combined Monthly
Dec 74, 75, 76, 78 and 79
Deg C/100M Lapse Rate
(200-27 ft) -0.4 / 1.5 Class E

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	0	0.0	4	.1	8	.2	4	.1	2	.1	4	.1	22	.6
45.0	0	0.0	11	.3	24	.7	5	.1	4	.1	0	0.0	44	1.2
67.5	3	.1	6	.2	7	.2	0	0.0	0	0.0	0	0.0	16	.4
90.0	5	.1	18	.5	33	.9	8	.2	0	0.0	0	0.0	64	1.8
112.5	4	.1	16	.4	45	1.2	26	.7	0	0.0	0	0.0	91	2.5
135.0	2	.1	28	.8	90	2.5	111	3.1	9	.2	0	0.0	240	6.6
157.5	0	0.0	14	.4	78	2.2	84	2.3	7	.2	0	0.0	183	5.1
180.0	4	.1	28	.8	124	3.4	84	2.3	4	.1	0	0.0	244	6.7
202.5	0	0.0	12	.3	90	2.5	21	.6	0	0.0	0	0.0	123	3.4
225.0	1	.0	4	.1	23	.6	20	.6	1	.0	0	0.0	49	1.4
247.5	2	.1	4	.1	8	.2	7	.2	4	.1	23	.6	48	1.3
270.0	1	.0	0	0.0	4	.1	13	.4	27	.7	36	1.0	81	2.2
292.5	2	.1	0	0.0	2	.1	4	.1	5	.1	14	.4	27	.7
315.0	0	0.0	0	0.0	4	.1	13	.4	4	.1	13	.4	34	.9
337.5	0	0.0	2	.1	5	.1	3	.1	3	.1	0	0.0	13	.4
360.0	1	.0	1	.0	2	.1	5	.1	0	0.0	0	0.0	9	.2
	25	.7	148	4.1	547	15.1	408	11.3	70	1.9	90	2.5	1288	35.6

Mean Wind Speed = 13.0

TABLE 2B-7 (Cont'd.)

Combined Monthly
Dec 74, 75, 76, 78 and 79
Deg C/100M Lapse Rate
(200-27 ft) 1.6 / 4.0 Class F

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
45.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
67.5	1	.0	2	.1	0	0.0	0	0.0	0	0.0	0	0.0	3	.1
90.0	3	.1	4	.1	3	.1	0	0.0	0	0.0	0	0.0	10	.3
112.5	2	.1	2	.1	5	.1	0	0.0	0	0.0	0	0.0	9	.2
135.0	0	0.0	6	.2	7	.2	7	.2	0	0.0	0	0.0	20	.6
157.5	0	0.0	1	.0	8	.2	1	.0	0	0.0	0	0.0	10	.3
180.0	0	0.0	9	.2	22	.6	1	.0	0	0.0	0	0.0	32	.9
202.5	1	.0	1	.0	7	.2	0	0.0	0	0.0	0	0.0	9	.2
225.0	0	0.0	0	0.0	2	.1	0	0.0	0	0.0	0	0.0	2	.1
247.5	0	0.0	0	0.0	0	0.0	2	.1	5	.1	0	0.0	7	.2
270.0	1	.0	1	.0	0	0.0	0	0.0	0	0.0	0	0.0	2	.1
292.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
315.0	0	0.0	0	0.0	1	.0	1	.0	0	0.0	0	0.0	2	.1
337.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
360.0	0	0.0	0	0.0	1	.0	0	0.0	0	0.0	0	0.0	1	.0
	8	.2	26	.7	56	1.5	12	.3	5	.1	0	0.0	107	3.0

Mean Wind Speed = 9.2

TABLE 2B-7 (Cont'd.)

Combined Monthly
Dec 74, 75, 76, 78 and 79
Deg C/100M Lapse Rate
(200-27 ft) GT. 4.0 Class G

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
45.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
67.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
90.0	0	0.0	2	.1	2	.1	0	0.0	0	0.0	0	0.0	4	.1
112.5	0	0.0	3	.1	2	.1	0	0.0	0	0.0	0	0.0	5	.1
135.0	0	0.0	1	.0	2	.1	0	0.0	0	0.0	0	0.0	3	.1
157.5	0	0.0	0	0.0	5	.1	0	0.0	0	0.0	0	0.0	5	.1
180.0	0	0.0	0	0.0	11	.3	0	0.0	0	0.0	0	0.0	11	.3
202.5	0	0.0	0	0.0	3	.1	0	0.0	0	0.0	0	0.0	3	.1
225.0	0	0.0	2	.1	0	0.0	1	.0	0	0.0	0	0.0	3	.1
247.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
270.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
292.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
315.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
337.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
360.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
	0	0.0	8	.2	25	.7	1	.0	0	0.0	0	0.0	34	.9

Mean Wind Speed = 9.0

TABLE 2B-7 (Cont'd.)

Combined Monthly
Dec 74, 75, 76, 78 and 79
Deg C/100M Lapse Rate
(200-27 ft) All Stabilities

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	0	0.0	21	.6	48	1.3	39	1.1	13	.4	5	.1	126	3.5
45.0	3	.1	33	.9	48	1.3	37	1.0	9	.2	3	.1	133	3.7
67.5	5	.1	17	.5	13	.4	0	0.0	0	0.0	0	0.0	35	1.0
90.0	16	.4	55	1.5	65	1.8	16	.4	0	0.0	0	0.0	152	4.2
112.5	8	.2	47	1.3	115	3.2	71	2.0	1	.0	1	.0	243	6.7
135.0	3	.1	55	1.5	155	4.3	179	4.9	13	.4	0	0.0	405	11.2
157.5	2	.1	31	.9	122	3.4	122	3.4	8	.2	1	.0	286	7.9
180.0	6	.2	60	1.7	244	6.7	124	3.4	8	.2	0	0.0	442	12.2
202.5	1	.0	24	.7	188	5.2	48	1.3	0	0.0	0	0.0	261	7.2
225.0	2	.1	10	.3	75	2.1	71	2.0	14	.4	5	.1	177	4.9
247.5	5	.1	6	.2	18	.5	21	.6	35	1.0	102	2.8	187	5.2
270.0	2	.1	3	.1	9	.2	30	.8	49	1.4	138	3.8	231	6.4
292.5	3	.1	1	.0	12	.3	56	1.5	75	2.1	157	4.3	304	8.4
315.0	3	.1	3	.1	30	.8	78	2.2	97	2.7	141	3.9	352	9.7
337.5	0	0.0	4	.1	28	.8	43	1.2	34	.9	46	1.3	155	4.3
360.0	9	.2	11	.3	24	.7	42	1.2	17	.5	18	.5	121	3.3
	68	1.9	381	10.5	1194	33.0	977	27.0	373	10.3	617	17.1	3610	99.8

Missing Hours 103

Mean Wind Speed = 15.3

Total Number of Calm Hours 7 Percent .2

TABLE 2B-7 (Cont'd.)

Combined Monthly
Dec 74, 75, 76, 78 and 79
Deg C/100M
(200-27 ft) Direction vs. Speed

Direction	SPEEDS (mi/hr)												Sum	Percent
	1-3		4-7		8-12		13-18		19-23		24 Plus			
	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent	Sum	Percent		
22.5	0	0.0	21	.6	48	1.3	39	1.1	13	.4	5	.1	126	3.5
45.0	3	.1	33	.9	48	1.3	37	1.0	9	.2	3	.1	133	3.7
67.5	5	.1	17	.5	13	.4	0	0.0	0	0.0	0	0.0	35	1.0
90.0	16	.4	55	1.5	65	1.8	16	.4	0	0.0	0	0.0	152	4.2
112.5	8	.2	47	1.3	115	3.2	71	2.0	1	.0	1	.0	243	6.7
135.0	3	.1	55	1.5	155	4.3	179	4.9	13	.4	0	0.0	405	11.2
157.5	2	.1	31	.9	122	3.4	122	3.4	8	.2	1	.0	286	7.9
180.0	6	.2	60	1.7	244	6.7	124	3.4	8	.2	0	0.0	442	12.2
202.5	1	.0	24	.7	188	5.2	48	1.3	0	0.0	0	0.0	261	7.2
225.0	2	.1	11	.3	75	2.1	71	2.0	14	.4	5	.1	178	4.9
247.5	5	.1	6	.2	18	.5	21	.6	35	1.0	102	2.8	187	5.2
270.0	2	.1	3	.1	9	.2	30	.8	49	1.4	138	3.8	231	6.4
292.5	3	.1	1	.0	12	.3	56	1.5	75	2.1	157	4.3	304	8.4
315.0	3	.1	3	.1	30	.8	78	2.2	97	2.7	141	3.9	352	9.7
337.5	0	0.0	4	.1	28	.8	43	1.2	34	.9	46	1.3	155	4.3
360.0	9	.2	11	.3	25	.7	42	1.2	17	.5	18	.5	122	3.4
	68	1.9	382	10.6	1195	33.0	977	27.0	373	10.3	617	17.0	3612	99.8

Missing Hours 101

Mean Wind Speed = 15.3

Total Number of Calm Hours 7 Percent .2