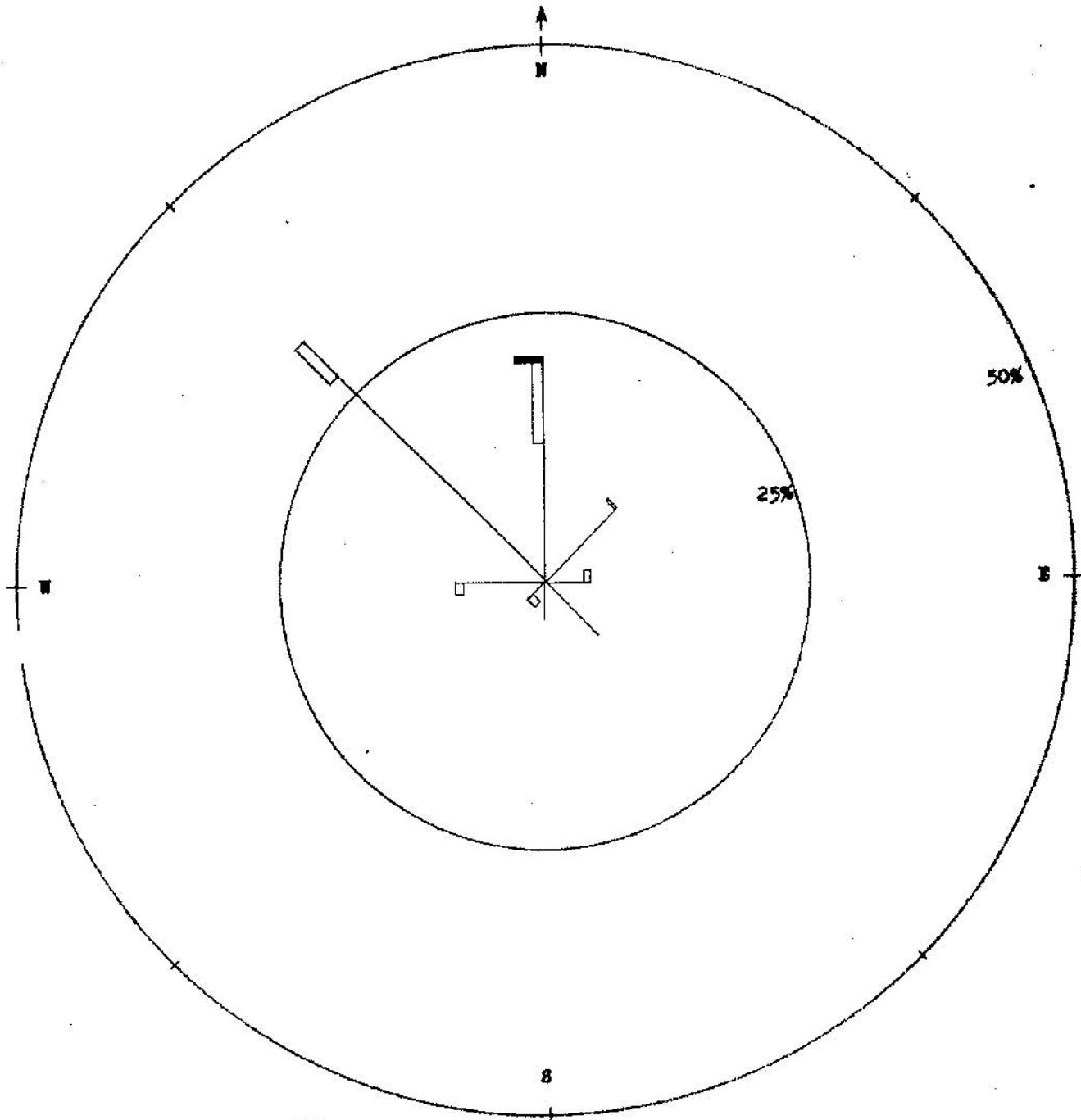


WIND ROSE

SRE - March 1959



LEGEND			
3-15	15-31	31+	
Windspeed in miles per hour			

Calx 0-3 MPH 12.7%

Values indicated represent 66% of possible monthly observations.

AEROVANE DATA WORKSHEET

MARCH 1959  
 Month Year

Direction	Total No. Obs.	Windspeed			% Total No. Obs.	% Speed			
		1	2	3		1	2	3	
North	206	126	77	3	20.9	12.8	37.4	7.8	0.8
Northeast	94	92	2		9.5	9.3	2.1	0.2	
East	41	37	4		4.2	3.8	0.4		
Southeast	69	69			7.0	7.0			
South	54	34			3.4	3.4			
Southwest	32	16	6		2.2	1.6	0.6		
West	83	76	7		8.4	7.7	0.7		
Northwest	313	272	41		31.7	22.7	27.3	8.4	15.1
Calm	125				12.7				
Subtotal	987								
Unknown									
Total No. Obs. / No.	(30) 1140								
	(31) 1188								
	(Other)								

Remarks:

**AEROVANE DATA WORKSHEET**

MARCH 1959  
 Month Year

Direction	Total No. Obs.			Windspeed			Direction	% Total No. Obs.	% Speed			
	1	2	3	1	2	3			1	2	3	
North	206	126	5	126	77	5	North	13.8	61.2	37.4	1.4	
Northeast	94	92	2	92	2		Northeast	6.3	97.9	2.1		
East	41	37	4	37	4		East	2.8	90.2	9.8		
Southeast	49	69		69			Southeast	4.6	100.0			
South	34	34		34			South	2.3	100.0			
Southwest	22	18	6	18	6		Southwest	1.5	72.7	27.3		
West	83	76	7	76	7		West	5.6	91.6	8.4		
Northwest	313	272	41	272	41		Northwest	21.0	86.9	13.1		
Calm	125						Calm	8.4				
Subtotal	987	722	137	722	137	3	Unknown	33.7				
Unknown	501						Total	100.0				
Total No. Obs./Mo.	(30) 1140											Remarks:
	(31) 1188											
	(Other)											

MONTH/YEAR MARCH 1959

PAGE 1

N	NE	E	SE	S	SW	W	NW	CALM	TIME	DATE	REMARKS	N	NE	E	SE	S	SW	W	NW	CALM	TIME	DATE
									12 MILD													6
									1 11 3 59													7
									2													8
									3													9
									4													10
									5													11
									6													12 W
									7													1
									8													2
									9													3
									10													4
									11													5
									12 W													6
									1													7
									2													8
									3													9
									4													10
									5													11
									6													12
									7													1
									8													2
									9													3
									10													4
									11 11 3 59													5
									12 MILD													6
									1 11 4 51													7
									2													8
									3													9
									4													10
									5													11
									6													12
									7													1
									8													2
									9													3
									10													4
									11 11 3 59													5
									12 MILD													6
									1 11 4 51													7
									2													8
									3													9
									4													10
									5													11
11									6													12
									7													1
									8													2
									9													3
									10													4
									11 11 4 17													5

BEGINNING OF CHART  
 NO. LINK FROM  
 ~1100 PX 3-4  
 TO 4 PM 3-5



N -	1 - 11
NE -	1 - 1
SE -	1 - 25
S -	1 - 28
SW -	1 - 5
W -	5
	<hr/>
	71

MONTH/YEAR MARCH 1959

PAGE 2

MONTH/YEAR		DATE		TIME		CALM				REMARKS		DATE		TIME		CALM																					
N	NE	E	SE	S	SW	W	NW	N	NE	E	SE	S	SW	W	NW	N	NE	E	SE	S	SW	W	NW	N	NE	E	SE	S	SW	W	NW						

KARG INK FROM  
 ~8:20 PM 3-5  
 TO ~4: PM 3-6

NO INK FROM  
 11 PM 3-6 TO  
 ~1 PM 3-9

N	-	1-5
		2-1
NE	-	1-4
E	-	1-4
SE	-	1-3
W	-	1-8
NW	-	1-15
C		3
		<hr/>
		43





45

N - 1-22  
2-20

NW - 1-15  
2-13

C 1  
71



~~N~~ 1 - 17  
3 - 26  
NE 1 - 15  
SE 1 - 1  
SW 1 - 1  
W 1 - 2  
NW 1 - 35  
C 1 - 12  

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114

MONTH/YEAR MARCH 1959

MONTH/YEAR		REMARKS												NW CALM TIME DATE		NW CALM TIME DIR											
N	NE	E	SE	S	SW	W	NW	CALM	TIME	DATE	N	NE	E	SE	S	SW	W	NW	CALM	TIME	DIR						
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1					
2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2					
3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3					
4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4					
5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5					
6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6					
7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7					
8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8					
9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9					
10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10					
11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11					
12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12					
13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13					
14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14					
15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15					
16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16					
17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17					
18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18					
19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19					
20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20					
21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21					
22	22	22	22	22	22	22	22	22	22	22	22	22	22	22	22	22	22	22	22	22	22	22					
23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23					
24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24					
25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25					
26	26	26	26	26	26	26	26	26	26	26	26	26	26	26	26	26	26	26	26	26	26	26					
27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27					
28	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28					
29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29					
30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30					
31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31					

NO INK  
FROTH JAN 3-17  
TO 2 AM 3-18

12 MID 1-59  
1 1659  
2  
3  
4  
5  
6  
7  
8  
9  
10  
11  
12 N  
1  
2  
3  
4  
5  
6  
7  
8  
9  
10  
11  
12 MID  
1 1659  
2  
3  
4  
5  
6  
7  
8  
9  
10  
11  
12  
1 1759  
2  
3  
4  
5  
6  
7  
8  
9  
10  
11  
12

1-15 1-2  
1-19 2-7  
1-4  
1-6 1-10 16  
1-7 1-4



N	1-15
	2-12
NE	1-9
E	1-4
W	1-10
NW	1-19
	2-7
C	-17
	<hr/>
	103





N	1	6
NE	2	35
E	2	1
SE	1	3
SW	1	2
W	1	1
NW	2	10
C	2	15
	<u>22</u>	
		<u>117</u>

MONTH/YEAR MARCH 1959

MONTH/YEAR			MARCH 1959												REMARKS	MARCH 1959																	
N	NE	E	SE	S	SW	W	NW	CALM	TIME	DATE	N	NE	E	SE		S	SW	W	NW	CALM	TIME	DATE											

NO INK  
 2:50 PM 3-21  
 TO 2:20 PM 3-22



2  
 9  
 2  
 3  
 6  
 1

9  
 5  
 1-10  
 2-2



NE	1	6
E	1	5
SE	1	17
S	1	9
SW	1	4
W	2	6
	2	2
NW	1	11
C	1	10
		<hr/> 83



N	1	16
	3	12
NE	1	1
E	1	8
SE	1	3
S	1	1
W	2	4
NW	2	50
	2	8
C		15
		<hr/> 120

NORTH/YEAR MARCH 1959

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NORTH/YEAR		MARCH		1959		NW CALM TIME DATE		REMARKS	N	NE	E	SE	S	SW	W	NW	CALM TIME	INTE
						12	N										6	
						1											7	
						2											8	
						3											9	
						4											10	
						5											11	2758
						6											12	MID
						7											1	2759
						8											2	
						9											3	
						10											4	
						11	MID										5	
						12	MID										6	
						1	MID										7	
						2											8	
						3											9	
						4											10	
						5											11	
						6											12	N
						7											1	
						8											2	
						9											3	
						10											4	
						11											5	
						12	N										6	
						1											7	
						2											8	
						3											9	
						4											10	
						5											11	
1-16									5	4	2	4				7	18	22

N	1	19
NE	1	2
E	1	4
SE	1	2
W	2	4
NW	2	9
C	2	1
	2	5
	2	4
	-	24
		<u>120</u>



N	2	-	10
NE	2	-	19
E	2	-	10
SE	1	-	11
S	1	-	2
SW	1	-	7
W	1	-	8
NW	2	-	33
C		-	13
			<hr/> 120







N	5
W	4
ND	12
C	3
	<hr/>
	24

ALBANY DATA WORKSHEET

1<sup>ST</sup> QUARTER 1959  
 Month Year

Direction	Windspeed			Avg. % Total No. Obs.	(Ave.) % Speed		
	1	2	3		1	2	3
North				6.9	4.2	2.6	0.1
Northeast				3.2	3.1	0.1	
East				1.4	1.3	0.1	
Southeast				2.3	2.3		
South				1.1	1.1		
Southwest				0.7	0.5	0.2	
West				2.8	2.6	0.2	
Northwest				10.6	7.2	1.4	
Calm				4.2			
Unknown							
Total				53.2			

Direction	Windspeed		
	1	2	3
North			
Northeast			
East			
Southeast			
South			
Southwest			
West			
Northwest			
Calm			
Unknown			
Total			

Direction	Total No. Obs.
North	
Northeast	
East	
Southeast	
South	
Southwest	
West	
Northwest	
Calm	
Subtotal	
Unknown	
Total No. Obs./No.	(30) 1140
	(31) 1488
	(Other)

Remarks:

VALUES INDICATED REPRESENT A 3 % OF POSSIBLE QUARTERLY OBSERVATIONS.