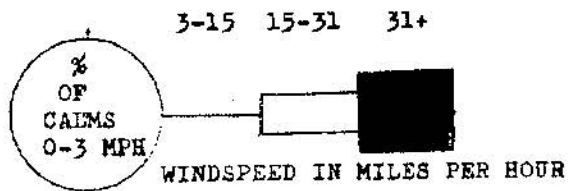
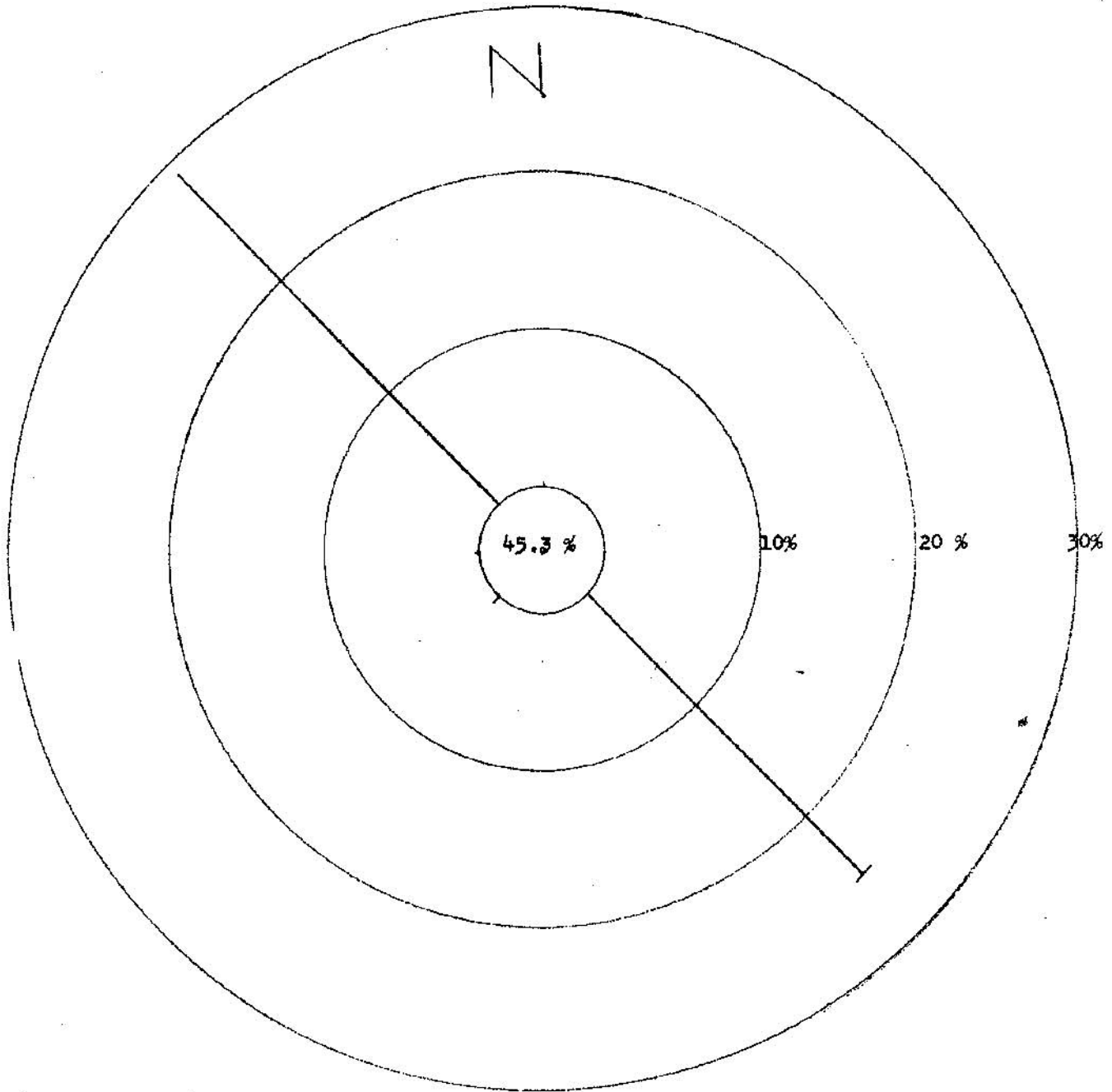


WIND ROSE
SRE
JUNE 1958



June 58

DIRECTION	TOTAL NO. OF OBS.			WINDSPEEDS			OF TOTAL DIR.			% SPEED		
	1	2	3	1	2	3	1	2	3	1	2	3
N	0											
NE	0											
E	0											
SE	341	340	1	347		0	36.	747				250
S	0					0						
SW	5	5	0	5		0	36.	108				
W	4	4	0	4		0	.29	108				
NW	397	397	0	397		0	.271	873				290
CALM	617							1359				
TOTALS	1364	746	1	1364		1						

1364

SE = 40

N₂ = 30

CALC = 52

128

N	NE	E	SE	S	SW	N	NW	CALK TIME	N	NE	E	SE	S	SW	R	NN	CALK	TIME
							1	4-4									✓	12-12
							1	5-5				1					✓	1-1
							1	6-6									✓	2-2
							1	7-7				1					✓	3-3
							1	8-8				1					✓	4-4
							1	9-9				1					✓	5-5
			1				1	10-10				1					✓	6-6
			1				1	11-11				1					✓	7-7
			1				1	12-12				1					✓	8-8
			1				1	1-1				1					✓	9-9
			1				1	2-2				1					✓	10-10
			1				1	3-3				1					✓	11-11
			1				1	4-4				1					✓	12-12
			1				1	5-5				1					✓	1-1
			1				1	6-6				1					✓	2-2
			1				1	7-7				1					✓	3-3
			1				1	8-8				1					✓	4-4
			1				1	9-9				1					✓	5-5
			1				1	10-10				1					✓	6-6
			1				1	11-11				1					✓	7-7
			1				1	12-12				1					✓	8-8
			1				1	1-1				1					✓	9-9
			1				1	2-2				1					✓	10-10
			1				1	3-3				1					✓	11-11
			1				1	4-4				1					✓	12-12
			1				1	5-5				1					✓	1-1
			1				1	6-6				1					✓	2-2
			1				1	7-7				1					✓	3-3
			1				1	8-8				1					✓	4-4
			1				1	9-9				1					✓	5-5
			1				1	10-10				1					✓	6-6
			1				1	11-11				1					✓	7-7
			1				1	12-12				1					✓	8-8
			1				1	1-1				1					✓	9-9
			1				1	2-2				1					✓	10-10
			1				1	3-3				1					✓	11-11
			1				1	4-4				1					✓	12-12
			1				1	5-5				1					✓	1-1
			1				1	6-6				1					✓	2-2
			1				1	7-7				1					✓	3-3
			1				1	8-8				1					✓	4-4
			1				1	9-9				1					✓	5-5
			1				1	10-10				1					✓	6-6
			1				1	11-11				1					✓	7-7
			1				1	12-12				1					✓	8-8
			1				1	1-1				1					✓	9-9
			1				1	2-2				1					✓	10-10
			1				1	3-3				1					✓	11-11
			1				1	4-4				1					✓	12-12
			1				1	5-5				1					✓	1-1
			1				1	6-6				1					✓	2-2
			1				1	7-7				1					✓	3-3
			1				1	8-8				1					✓	4-4
			1				1	9-9				1					✓	5-5
			1				1	10-10				1					✓	6-6
			1				1	11-11				1					✓	7-7
			1				1	12-12				1					✓	8-8
			1				1	1-1				1					✓	9-9
			1				1	2-2				1					✓	10-10
			1				1	3-3				1					✓	11-11
			1				1	4-4				1					✓	12-12
			1				1	5-5				1					✓	1-1
			1				1	6-6				1					✓	2-2
			1				1	7-7				1					✓	3-3
			1				1	8-8				1					✓	4-4
			1				1	9-9				1					✓	5-5
			1				1	10-10				1					✓	6-6
			1				1	11-11				1					✓	7-7
			1				1	12-12				1					✓	8-8
			1				1	1-1				1					✓	9-9
			1				1	2-2				1					✓	10-10
			1				1	3-3				1					✓	11-11
			1				1	4-4				1					✓	12-12
			1				1	5-5				1					✓	1-1
			1				1	6-6				1					✓	2-2
			1				1	7-7				1					✓	3-3
			1				1	8-8				1					✓	4-4
			1				1	9-9				1					✓	5-5
			1				1	10-10				1					✓	6-6
			1				1	11-11				1					✓	7-7
			1				1	12-12				1					✓	8-8
			1				1	1-1				1					✓	9-9
			1				1	2-2				1					✓	10-10
			1				1	3-3				1					✓	11-11
			1				1	4-4				1					✓	12-12
			1				1	5-5				1					✓	1-1
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			1				1	7-7				1					✓	3-3
			1				1	8-8				1					✓	4-4
			1				1	9-9				1					✓	5-5
			1				1	10-10				1					✓	6-6
			1				1	11-11				1					✓	7-7
			1				1	12-12				1					✓	8-8
			1				1	1-1				1					✓	9-9
			1				1	2-2				1					✓	10-10
			1				1	3-3				1					✓	11-11
			1				1	4-4				1					✓	12-12
			1				1	5-5				1					✓	1-1
			1				1	6-6				1					✓	2-2
			1				1	7-7				1					✓	3-3
			1				1	8-8				1					✓	4-4
			1				1	9-9				1					✓	5-5
			1				1	10-10				1						

83-35

sw - 1.

NW - 21

Colman - 68

128

SE - 55

SW - 1

NW - 41

CalM - 51

128

SE - 55

SW - 1

W - 3

NW - 30

Carbon - 39

128

128

SE - 31 - 1
1 - 1
1 - 2

NW - 27

Calc. - 46

104

(10.4) 7h c

103 - 1

1 - 2

53 - 21

114 - 37

128

128

128

SE - 23

NW - 40

Calms - 65

1 = 8

121

52-33

w-1

Uw-34

Carbon-53

1
121

121

58-10

NU-49

Calvin-71

150

150

SS-17

SW-2

AW-52

Chlor-70

171

121

58 11 35

114-15-0.11

13

13

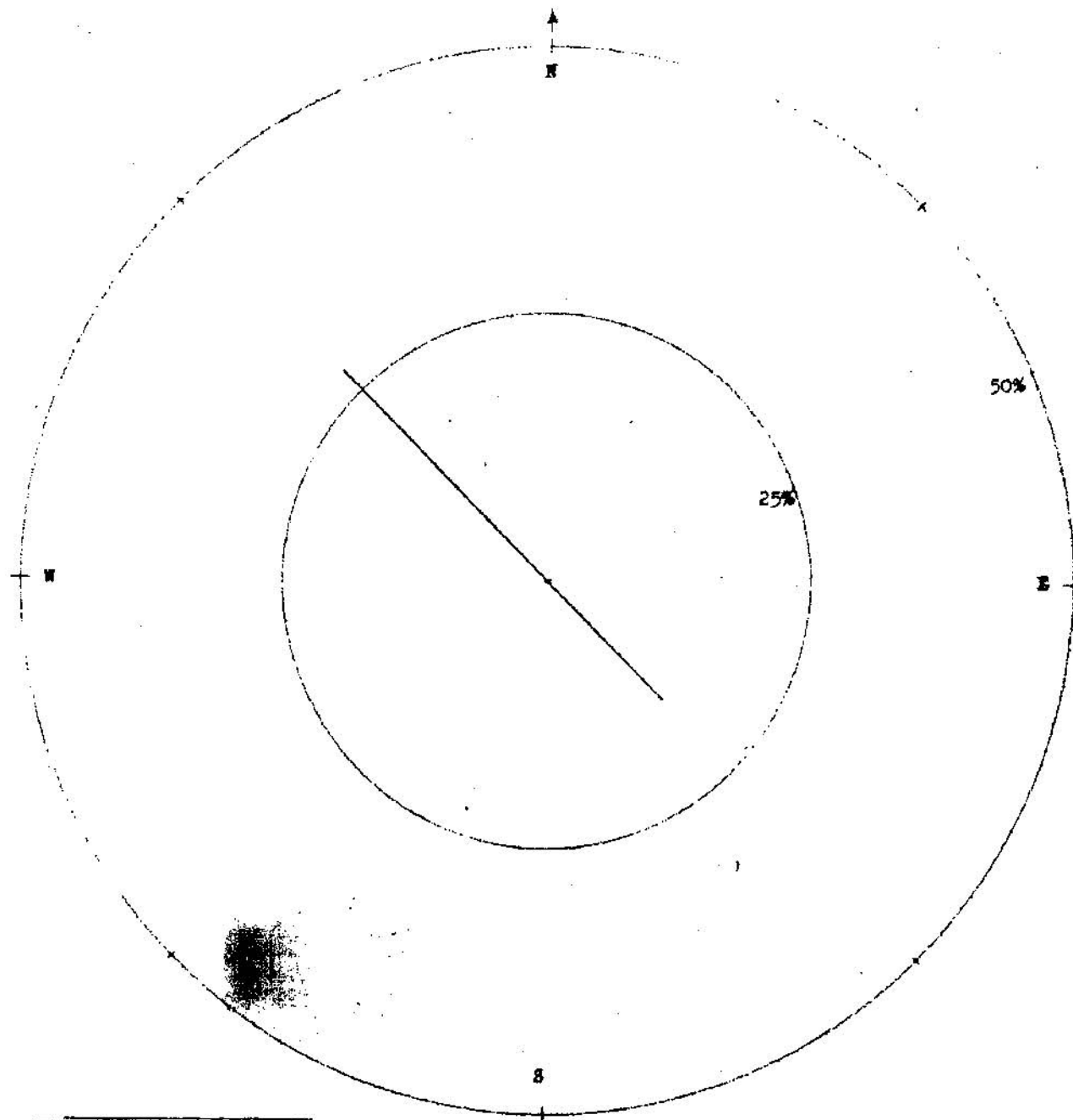
(18)

SE - 25

NW - 55

$\frac{81}{18} = 4.5$

WIND ROSE
SRE - July 1958

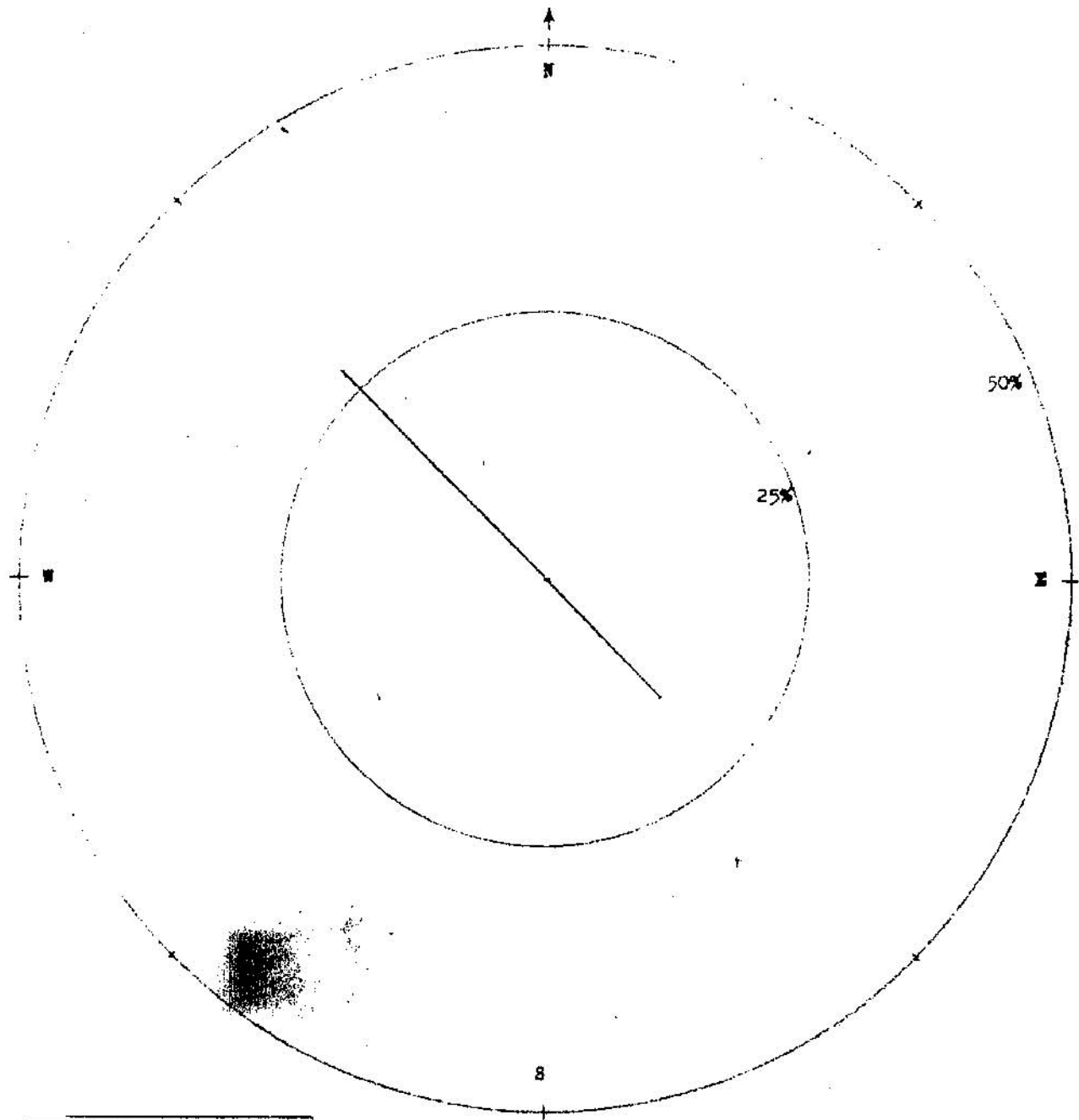


LEGEND			
3 -15	15-31	31+	
Windspeed in miles per hour			

Calm 0-5 MPH, 57%

Values indicated represent 87%
of possible monthly observations.

WIND ROSE
 SRE - July 1958

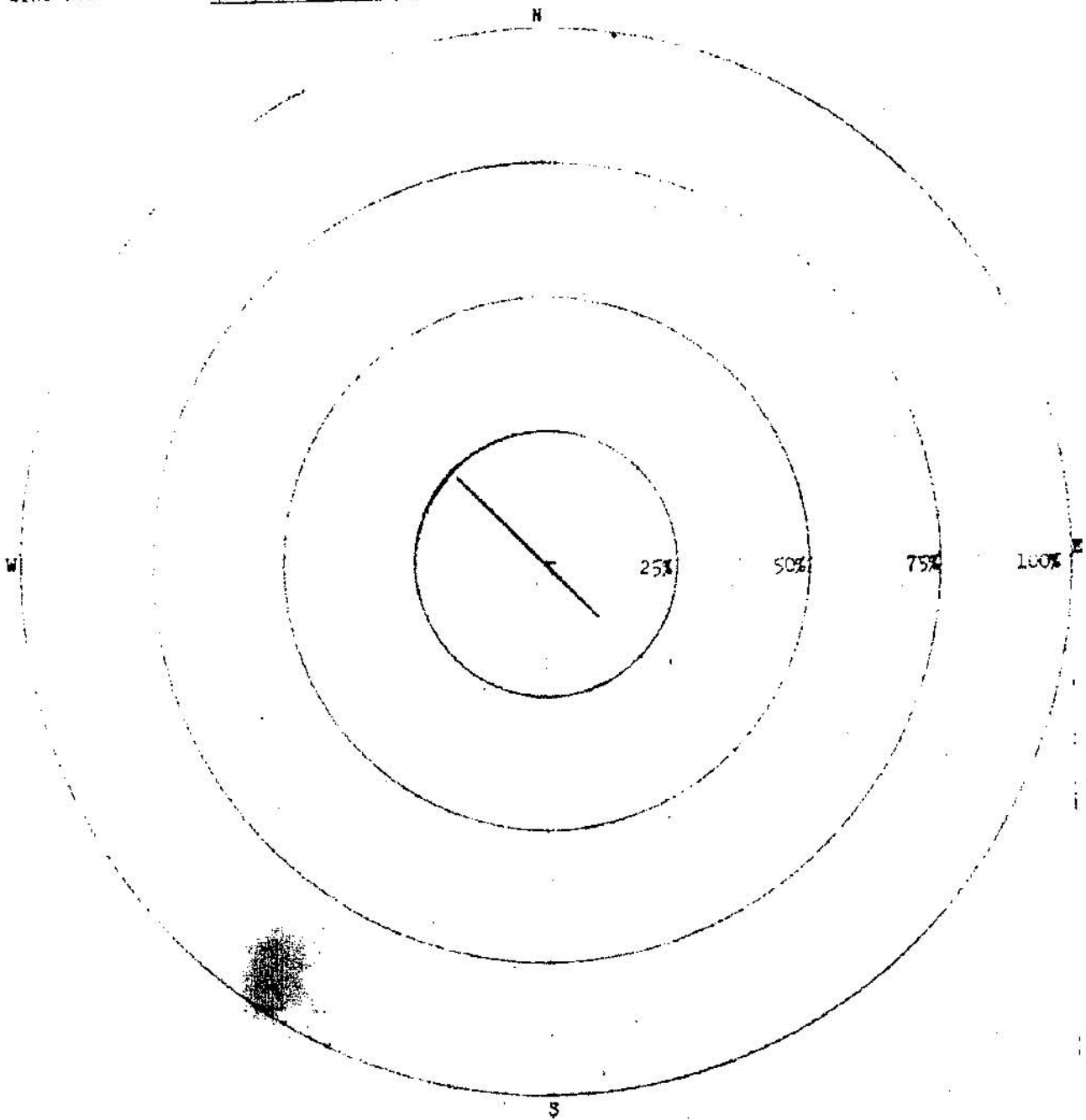


LEGEND			
5 -15	15-31	31+	
Windspeed in miles per hour			

Calm 0-3 MPH : 57%

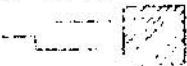
Values indicated represent 87%
 of possible monthly observations.

WIND ROSE - WRE - July 1959



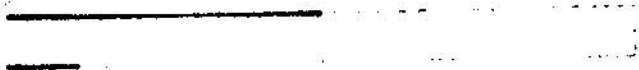
MILES PER HOUR

3-15 16-31 32+

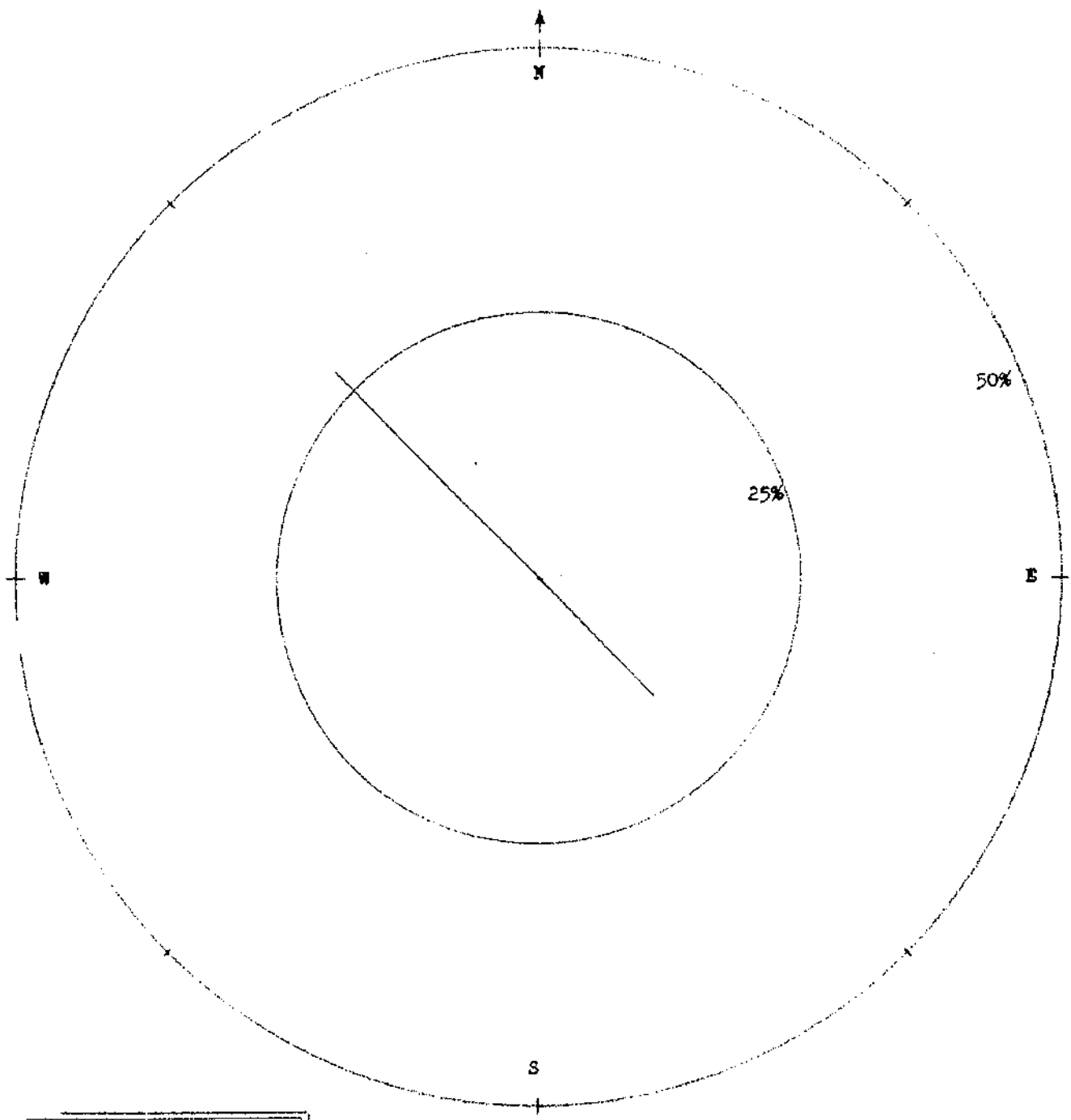


CALMS 0-3 MPH

(UNKNOWN)



WIND ROSE
SRE - July 1958



LEGEND

3 -15	15-31	31+
-------	-------	-----

Windspeed
in miles per hour

Calm 0-3 MPH 57%

Values indicated represent 87%
of possible monthly observations.

AEROVANE DATA WORKSHEET

Month July Year 1958

Direction	Total No. Obs.	Wind speed			Direction	% Total No. Obs.	% Speed		
		1	2	3			1	2	3
North					North				
Northeast					Northeast				
East	1	1			East	0.1	100.		
Southeast	200	200			Southeast	15.4	100.		
South					South				
Southwest					Southwest				
West					West				
Northwest	355	355			Northwest	27.3	100.		
Calm	745				Calm	57.3			
SubTotal	1301				Unknown				
Unknown					Total	100			
Total No. Obs./No.	(30) 1140				Remarks: <u>VALUES INDICATED REPRESENT 87% OF POSSIBLE MONTHLY OBSERVATIONS</u>				
	(31) 1168								
	(Other)								

N	NE	E	SE	S	SW	W	NW	CALM	TIME	7-58	N	NE	E	SE	S	SW	W	NW	CALM	TIME
										7-58										
										8-58										
			/							7-1										
		/	/							1										
		/	/							2										
		/	/							3										
		/	/							4										
		/	/							5										
		/	/							6										
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NOTE
 NO LAND ON DIRECT
 SIDE OF
 SHANT
 AREA
 6:30 PM
 7-2
 70
 8 AM
 7-5

SE 1- 22
NW 1- 32
C - 44

98

$$\begin{array}{r} 20 \\ 1-4 \\ \hline 26 \end{array}$$

3	N	NE	E	SE	S	SW	W	NW	7-58	
									CALH TIME	TIME
									7-5	MID
			/	/					7-6	12
			/	/						1
										2
										3
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			/	/						7
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										184

SE 1-8
NW 1-30
C -82

120

4	N	NE	E	SE	S	SW	W	NW	CALC TIME	7-57	N	NE	E	SE	S	SW	W	NW	CALC TIME	7-57	
									7-8 noon 12										1	1	1
																			1	1	1
																			2	1	1
																			3	1	1
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																			96	1	1
																			97	1	1

E	1	-	1
SE	1	-	4
NW	1	-	38
Q	-	-	77
			<hr/>
			120

8F 1-22
N 1-16
D -71
109

SE	1-	35
NW	1-	30
C	-	<u>41</u>
		106

N	NE	E	SE	S	SW	K	HW	CALM TIME	H	NE	E	SE	S	SW	W	M	CALM	TIME	
								7-58											
							1	7-18											6
							1	12											7
							1												8
							1												9
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NO CALM
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		105

SE 1-20
Nov 1-31
C - 69

120

SE 1-16
NW 1-37
C -67

120

SE 1-14
NW 1-29
C 1-77
120

SE 1-19
NW 1-30
C - 71
120

SE - 1-7

NW - 1-30

Q - $\frac{50}{87}$