

CECo BRAIDWOOD STATION
34 ft. WIND SPEED and WIND DIRECTION

July-September 1991
199-30 ft. DIFFERENTIAL TEMPERATURE

NUMBER OF OBSERVATIONS = 2099
VALUES ARE PERCENT OCCURRENCE

SPEED CLASS	WIND DIRECTION CLASSES																STABILITY CLASSES								TOTAL
	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW	TOTAL	EU	MU	SU	N	SS	MS	ES	
EU	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00							
MU	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00						
C SU	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		.00					
A N	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00			.00				
L SS	.00	.00	.00	.05	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00				.05			
M MS	.00	.00	.00	.05	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.05	.00	.10						.10		
ES	.10	.00	.00	.05	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.05	.19							.17	.33
EU	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00							
MU	.00	.00	.00	.00	.05	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.05	.05							
1 SU	.00	.00	.00	.10	.10	.05	.00	.00	.00	.05	.00	.00	.00	.00	.00	.00	.29		.29						
N	.14	.14	.24	.52	.48	.14	.19	.19	.10	.05	.10	.14	.10	.10	.14	.10	2.86			2.86					
3 SS	.29	.24	.62	1.57	1.24	.86	.05	.10	.10	.00	.10	.14	.48	.19	.24	.05	6.24				6.24				
MS	.33	.52	.62	.91	1.10	.48	.24	.14	.05	.05	.10	.24	.43	.57	.91	.29	6.96					6.96			
ES	.52	.57	.48	.43	.38	.24	.14	.10	.10	.05	.14	.10	.19	.19	.19	.52	4.34						4.34		20.72
EU	.33	.38	.24	.52	.57	.05	.05	.00	.19	.24	.14	.48	.10	.10	.14	.29	3.38	3.38							
MU	.29	.29	.24	.29	.38	.19	.14	.24	.19	.19	.14	.19	.10	.05	.00	.24	3.14	3.14							
4 SU	.33	.43	.24	.67	.52	.38	.24	.14	.43	.24	.14	.19	.19	.05	.10	.24	4.53		4.53						
N	.33	.57	1.19	1.33	1.76	1.14	1.19	1.19	.62	.38	.62	1.10	.76	.48	.33	.52	13.63			13.63					
7 SS	.81	.76	.57	1.19	.67	1.95	1.48	2.05	.38	1.00	1.05	1.24	1.05	.86	.48	.48	16.01				16.01				
MS	.05	.00	.00	.05	.05	.52	.48	.29	.10	.33	.48	.81	.95	.67	.29	.19	5.24					5.24			
ES	.00	.00	.05	.10	.05	.00	.00	.05	.05	.10	.00	.19	.24	.00	.00	.00	.81						.81		46.74
EU	.29	.33	.00	.05	.00	.05	.10	.10	.19	.62	.43	.48	.05	.05	.23	.29	3.33	3.33							
MU	.14	.10	.14	.00	.00	.05	.00	.05	.24	.10	.33	.62	.05	.19	.10	.24	2.33	2.33							
8 SU	.14	.10	.14	.05	.00	.05	.00	.24	.19	.29	.38	.19	.29	.10	.19	.29	2.62		2.62						
N	.48	.62	.33	.00	.00	.10	.24	.91	.38	1.43	1.86	1.14	.29	.38	.24	.52	8.91			8.91					
1 SS	.10	.10	.05	.00	.00	.05	.33	.81	1.28	3.93	1.19	.24	.14	.29	.38	.14	8.43				8.43				
2 MS	.00	.00	.00	.00	.00	.00	.05	.10	.05	.19	.10	.00	.00	.00	.00	.00	.48					.48			
ES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00						.00		26.11
EU	.19	.05	.00	.00	.00	.00	.00	.00	.05	.76	.10	.05	.00	.00	.14	.00	1.33	1.33							
1 MU	.00	.05	.00	.00	.00	.00	.00	.00	.00	.24	.14	.10	.00	.05	.00	.05	.62	.62							
3 SU	.00	.00	.00	.00	.00	.00	.00	.00	.00	.05	.10	.10	.05	.10	.00	.00	.38		.38						
N	.14	.10	.19	.00	.00	.00	.00	.24	.10	.62	.86	.38	.10	.38	.05	.05	3.19			3.19					
1 SS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.10	.00	.05	.05	.00	.00	.00	.19				.19				
8 MS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00					.00			
ES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00						.00		5.72

9203030047 910930
PDR ADDCK 05000456
R PDR

July-September 1991
199-30 ft. DIFFERENTIAL TEMPERATURE

Wind Direction by Stability

Wind Direction by Wind Speed

[illegible]