

Station ID: 93817

RUN ID: EVANSVILLE/DRESS REGIONAL ARP

Year: 1961 1962 1963 1964 1965 1966 1967 1968 1969 1970 1971 1972 1973 1974 1975 1976 1977 1978 1979 1980 1981

Date Range: Nov 1 - Nov 30

Time Range: Midnight - 11 PM

Frequency Distribution  
(Count)

Wind Direction (Blowing From) / Wind Speed (Knots)

	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	> 21	Total
N	124	362	397	147	9	1	<b>1040</b>
NNE	71	176	163	57	3	0	<b>470</b>
NE	99	243	245	67	1	0	<b>655</b>
ENE	156	371	168	49	0	0	<b>744</b>
E	154	356	194	45	1	1	<b>751</b>
ESE	81	283	207	48	0	0	<b>619</b>
SE	114	392	394	98	8	0	<b>1006</b>
SSE	90	347	346	198	25	5	<b>1011</b>
S	113	441	647	459	60	7	<b>1727</b>
SSW	55	264	504	484	82	14	<b>1403</b>
SW	78	267	482	411	55	6	<b>1299</b>
WSW	70	220	262	249	39	2	<b>842</b>
W	79	249	303	224	24	2	<b>881</b>
WNW	116	244	368	338	42	4	<b>1112</b>
NW	372	493	597	478	70	4	<b>2014</b>
NNW	171	463	397	260	29	1	<b>1321</b>
Total	1943	5171	5674	3612	448	47	

Frequency of Calm Winds : 2304

Average Wind Speed : 8.02 Knots

Station ID: 93817

RUN ID: EVANSVILLE/DRESS REGIONAL ARP

Year: 1961 1962 1963 1964 1965 1966 1967 1968 1969 1970 1971 1972 1973 1974 1975 1976 1977 1978 1979 1980 1981

Date Range: Nov 1 - Nov 30

Time Range: Midnight - 11 PM

Frequency Distribution  
(Normalized)

Wind Direction (Blowing From) / Wind Speed (Knots)

	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	> 21	Total
N	0.006459	0.018855	0.020678	0.007657	0.000469	0.000052	0.054169
NNE	0.003698	0.009167	0.008490	0.002969	0.000156	0.000000	0.024480
NE	0.005157	0.012657	0.012761	0.003490	0.000052	0.000000	0.034116
ENE	0.008125	0.019324	0.008750	0.002552	0.000000	0.000000	0.038752
E	0.008021	0.018543	0.010105	0.002344	0.000052	0.000052	0.039117
ESE	0.004219	0.014740	0.010782	0.002500	0.000000	0.000000	0.032241
SE	0.005938	0.020418	0.020522	0.005104	0.000417	0.000000	0.052399
SSE	0.004688	0.018074	0.018022	0.010313	0.001302	0.000260	0.052659
S	0.005886	0.022970	0.033700	0.023907	0.003125	0.000365	0.089953
SSW	0.002865	0.013751	0.026251	0.025210	0.004271	0.000729	0.073077
SW	0.004063	0.013907	0.025105	0.021407	0.002865	0.000313	0.067660
WSW	0.003646	0.011459	0.013647	0.012969	0.002031	0.000104	0.043856
W	0.004115	0.012969	0.015782	0.011667	0.001250	0.000104	0.045888
WNW	0.006042	0.012709	0.019168	0.017605	0.002188	0.000208	0.057920
NW	0.019376	0.025678	0.031095	0.024897	0.003646	0.000208	0.104901
NNW	0.008907	0.024116	0.020678	0.013542	0.001510	0.000052	0.068806
Total	0.101203	0.269337	0.295536	0.188135	0.023335	0.002448	

Frequency of Calm Winds : 12.00%

Average Wind Speed : 8.02 Knots