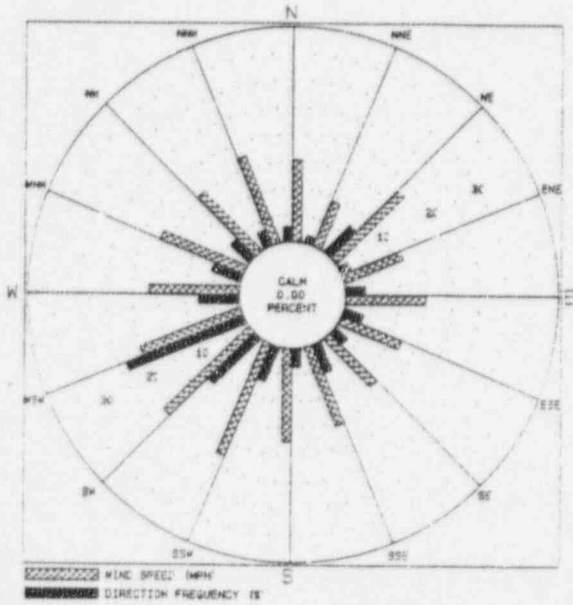
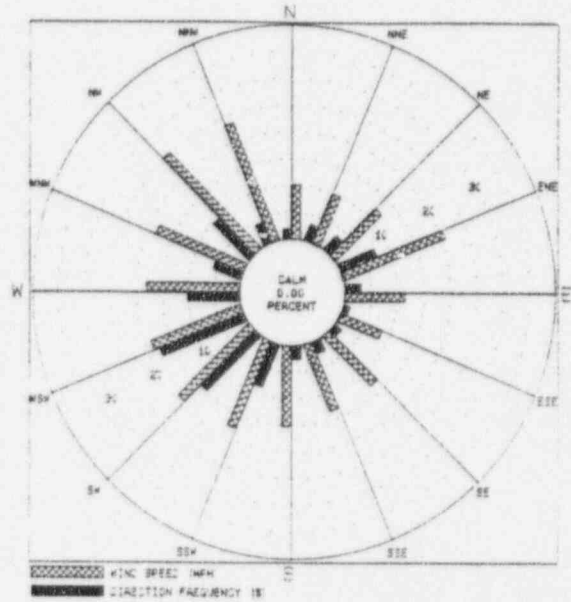


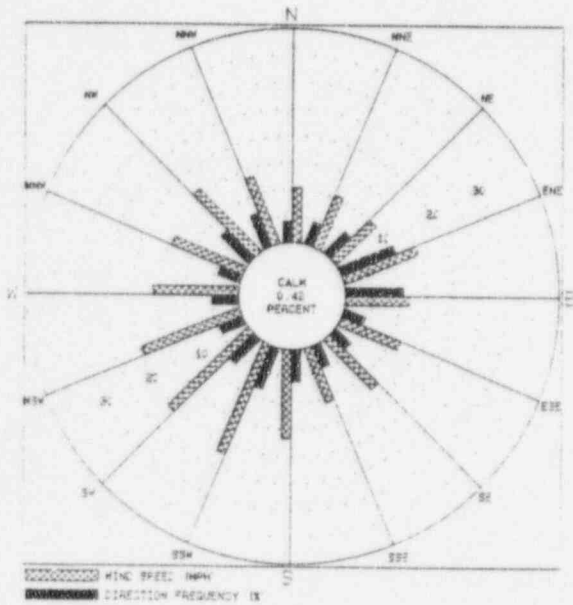
Figure 35
Wind Rose Monthly Average 100M



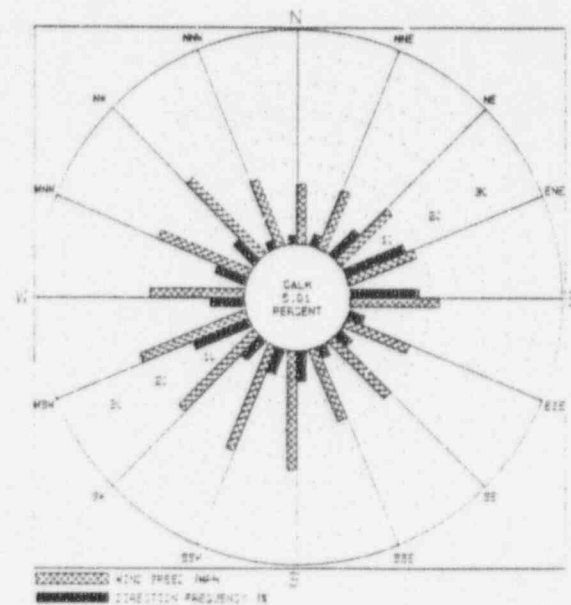
DAVIS-BESSE
JANUARY 1995
100M LEVEL



DAVIS-BESSE
FEBRUARY 1995
100M LEVEL

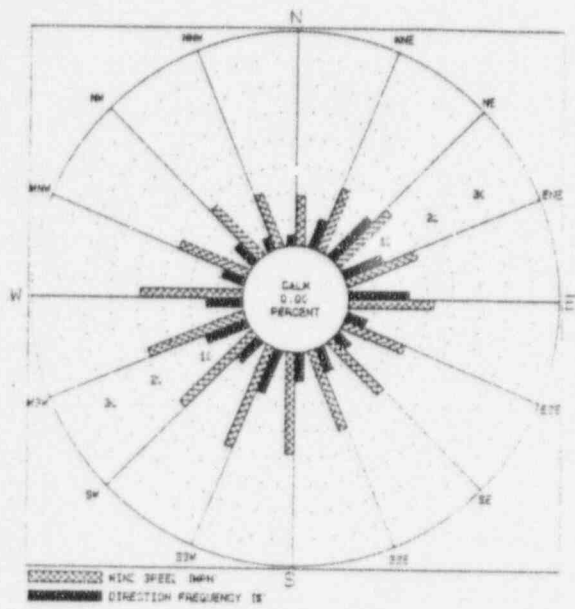


DAVIS-BESSE
MARCH 1995
100M LEVEL

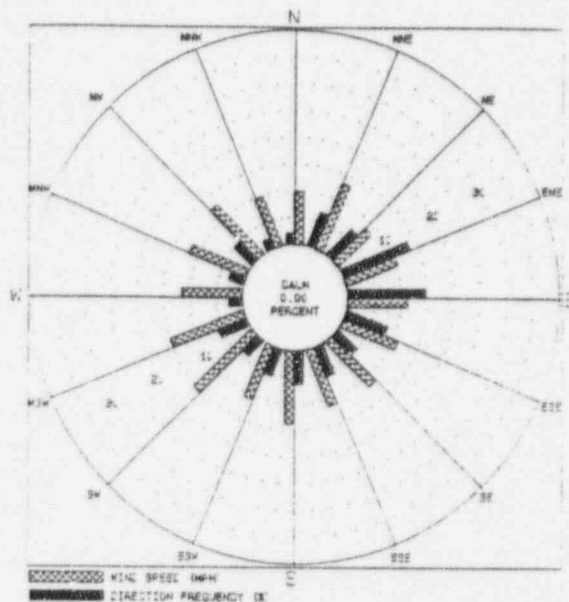


DAVIS-BESSE
APRIL 1995
100M LEVEL

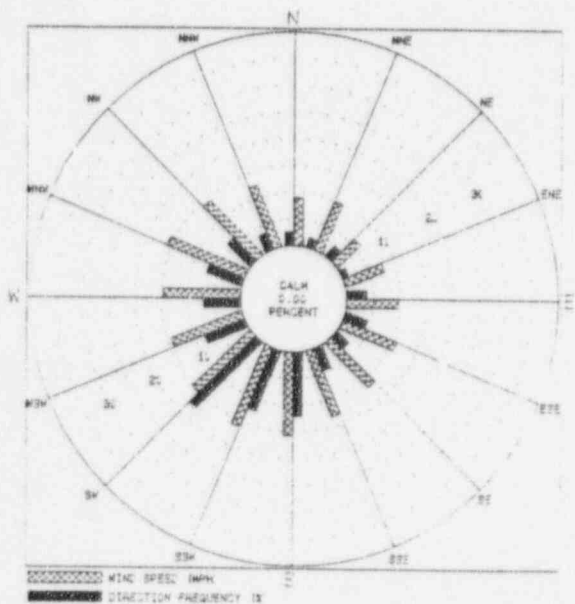
Figure 35 (continued)
Wind Rose Monthly Average 100M



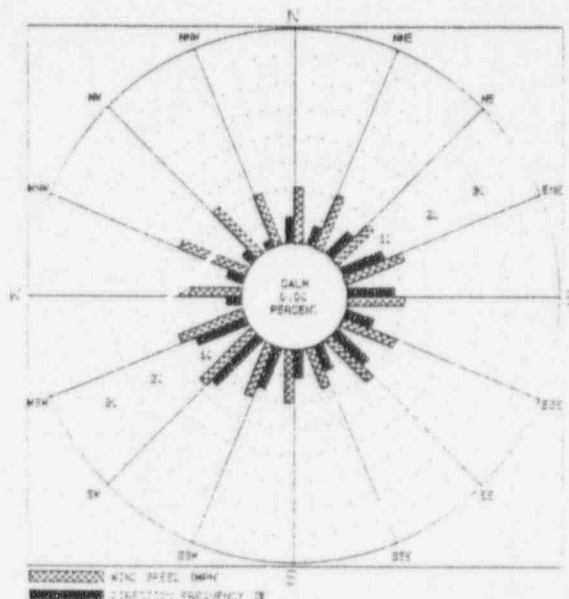
DAVIS-BESSE
MAY 1995
100M LEVEL



DAVIS-BESSE
JUNE 1995
100M LEVEL

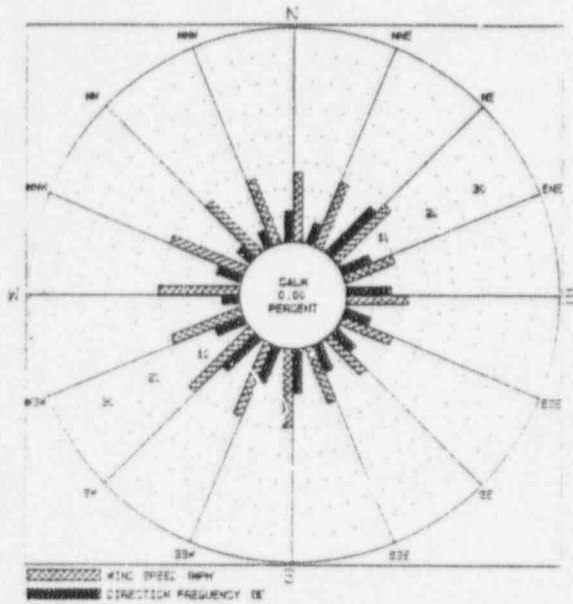


DAVIS-BESSE
JULY 1995
100M LEVEL

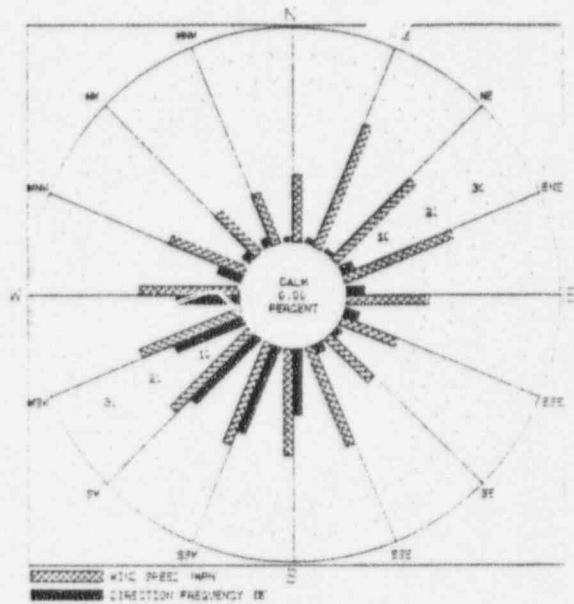


DAVIS-BESSE
AUGUST 1995
100M LEVEL

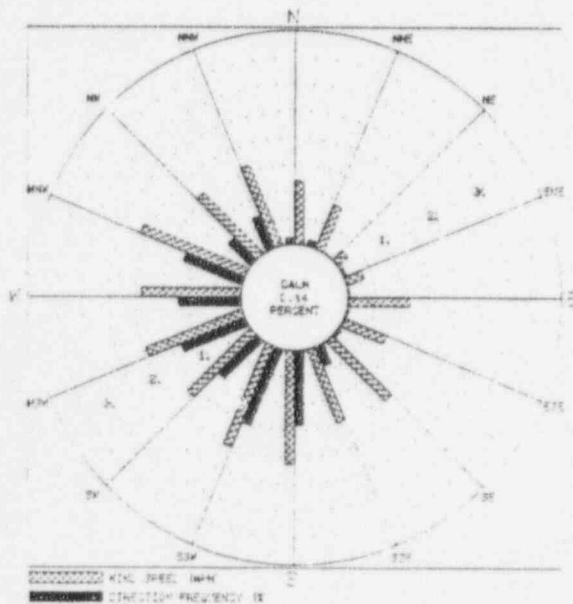
Figure 35 (continued)
Wind Rose Monthly Average 100M



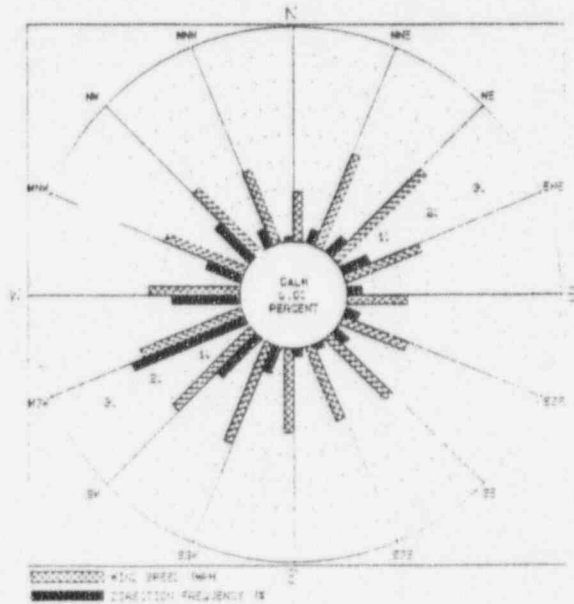
DAVIS-BESSE
SEPTEMBER 1995
100M LEVEL



DAVIS-BESSE
OCTOBER 1995
100M LEVEL

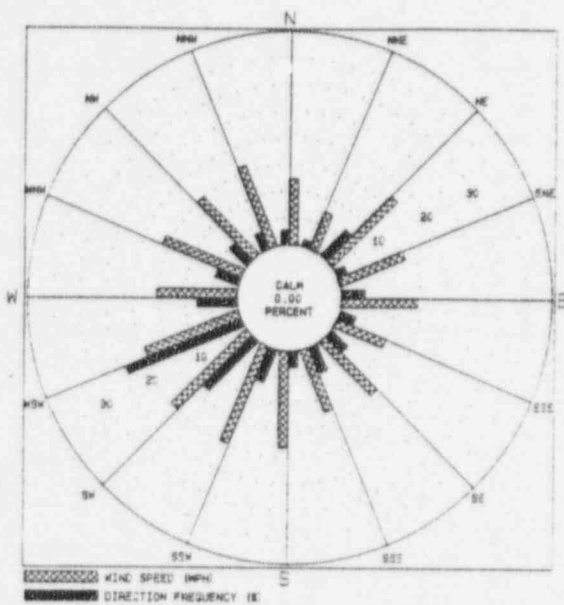


DAVIS-BESSE
NOVEMBER 1995
100M LEVEL

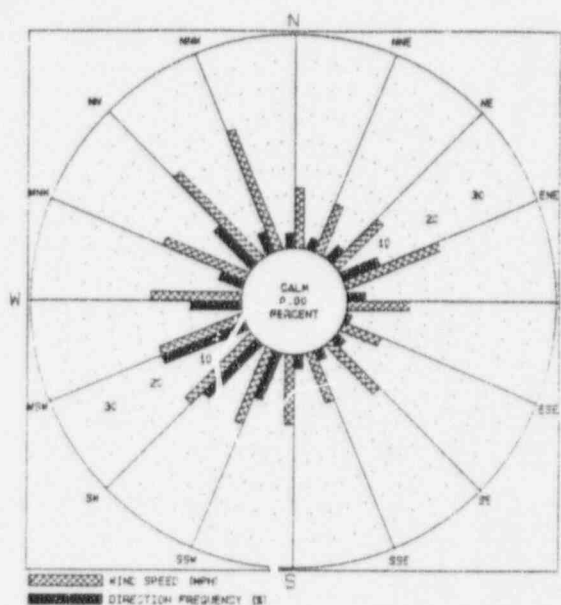


DAVIS-BESSE
DECEMBER 1995
100M LEVEL

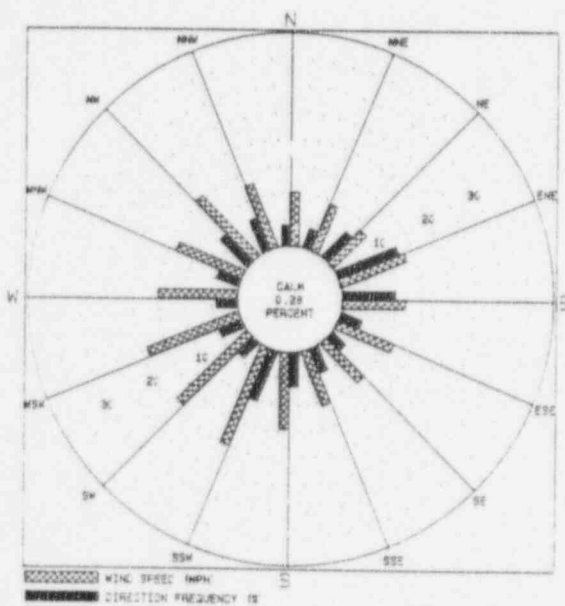
Figure 36
Wind Rose Monthly Average 75M



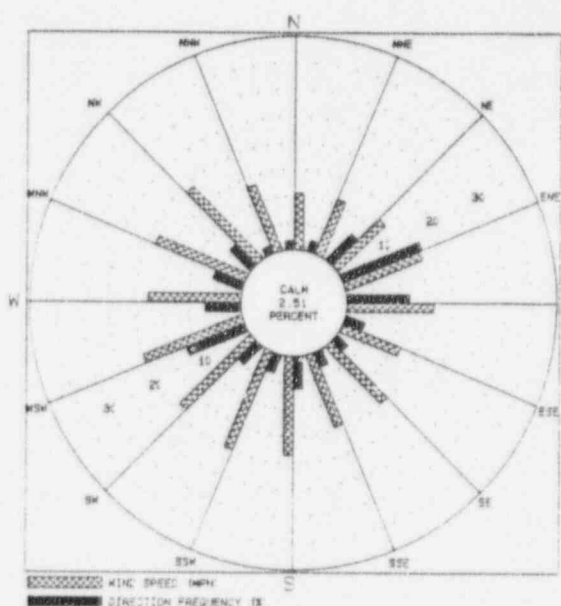
DAVIS-BESSE
JANUARY 1995
75M LEVEL



DAVIS-BESSE
FEBRUARY 1995
75M LEVEL

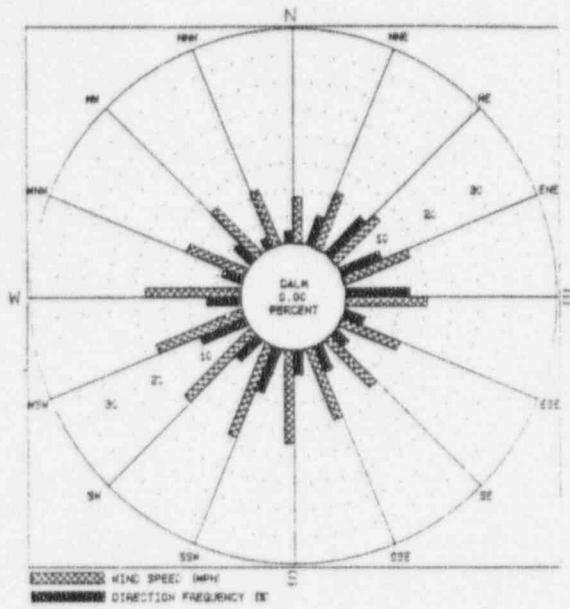


DAVIS-BESSE
MARCH 1995
75M LEVEL

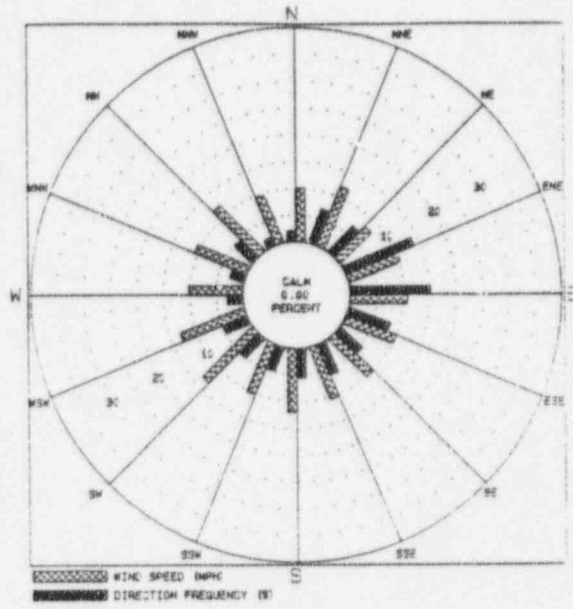


DAVIS-BESSE
APRIL 1995
75M LEVEL

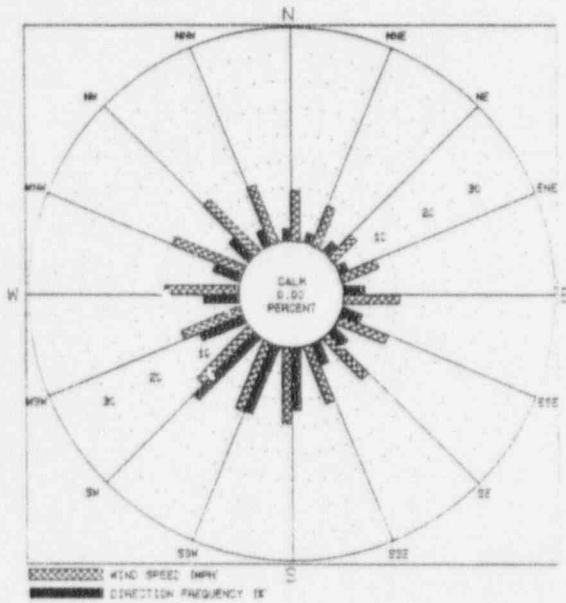
Figure 36 (continued)
Wind Rose Monthly Average 75M



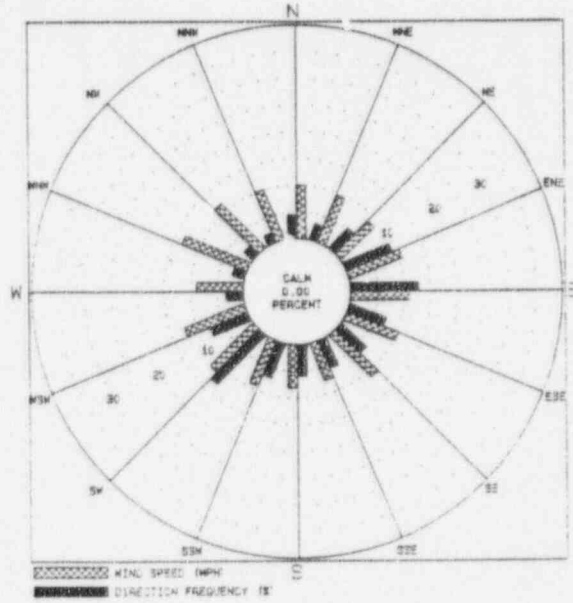
DAVIS-BESSE
MAY 1995
75M LEVEL



DAVIS-BESSE
JUNE 1995
75M LEVEL

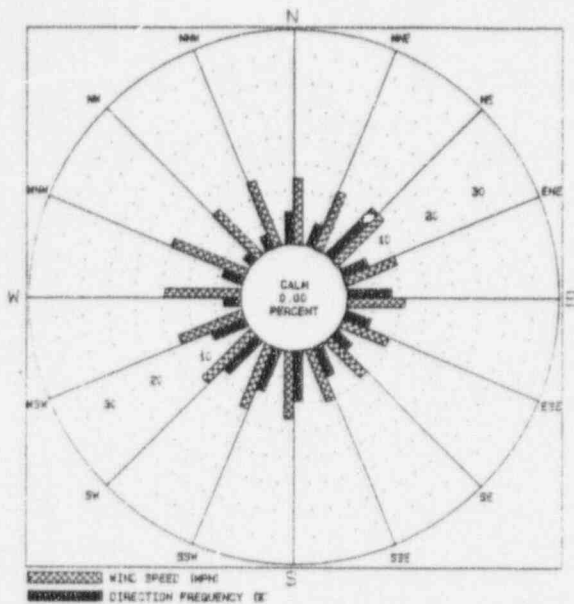


DAVIS-BESSE
JULY 1995
75M LEVEL

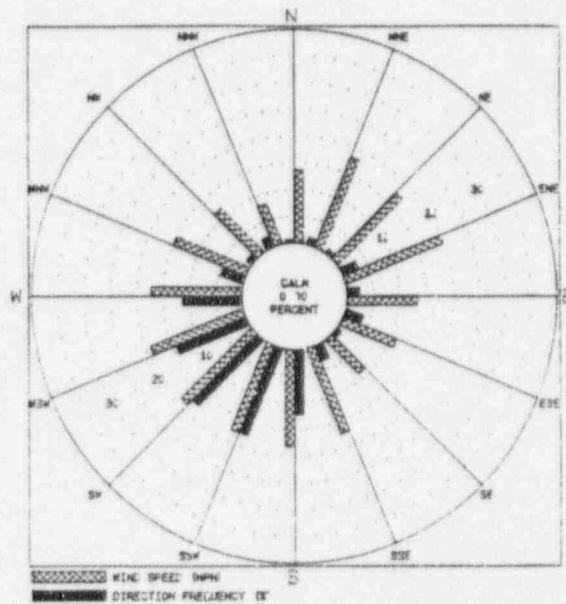


DAVIS-BESSE
AUGUST 1995
75M LEVEL

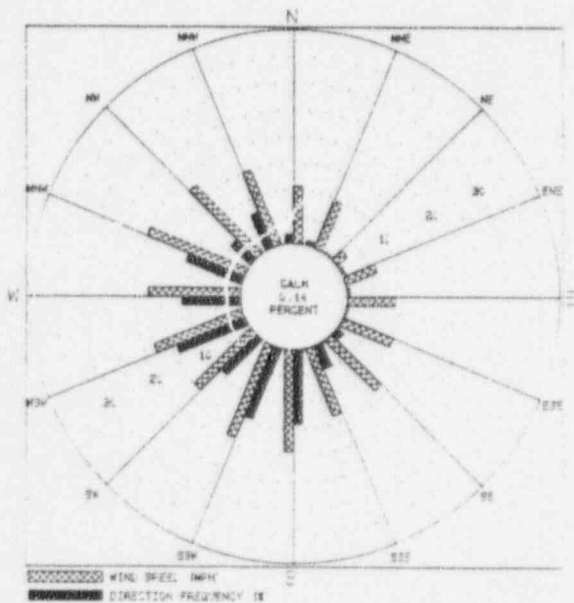
Figure 36 (continued)
Wind Rose Monthly Average 75M



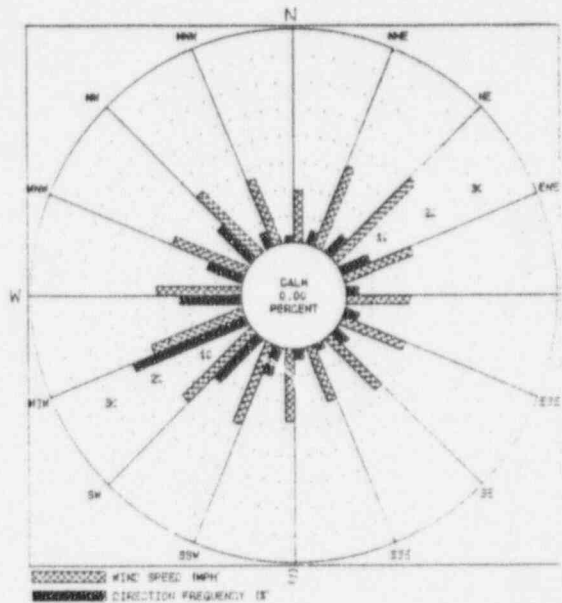
DAVIS-BESSE
SEPTEMBER 1995
75M LEVEL



DAVIS-BESSE
OCTOBER 1995
75M LEVEL

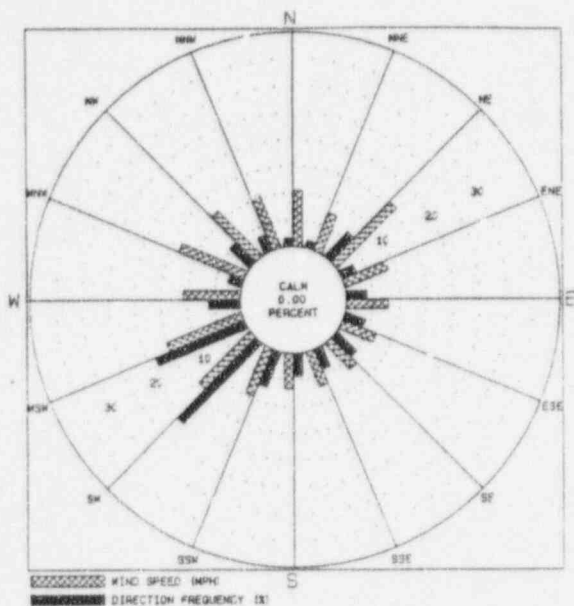


DAVIS-BESSE
NOVEMBER 1995
75M LEVEL

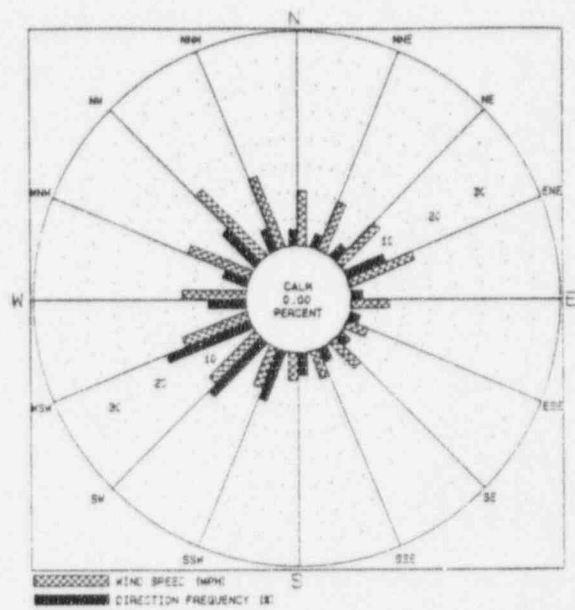


DAVIS-BESSE
DECEMBER 1995
75M LEVEL

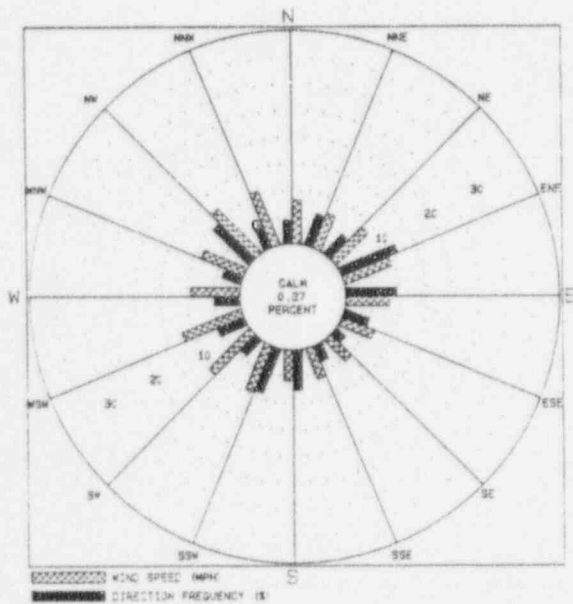
Figure 37
Wind Rose Monthly Average 10M



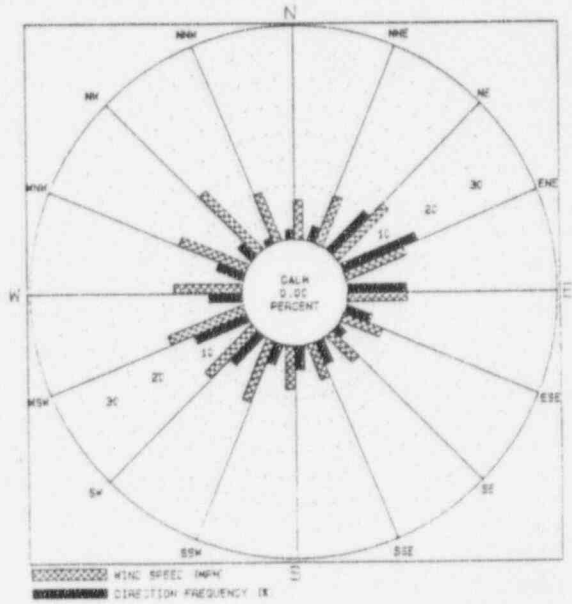
DAVIS-BESSE
JANUARY 1995
10M LEVEL



DAVIS-BESSE
FEBRUARY 1995
10M LEVEL

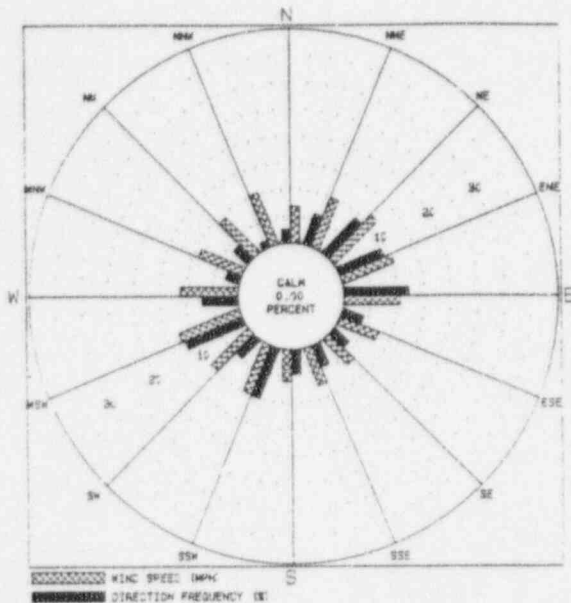


DAVIS-BESSE
MARCH 1995
10M LEVEL

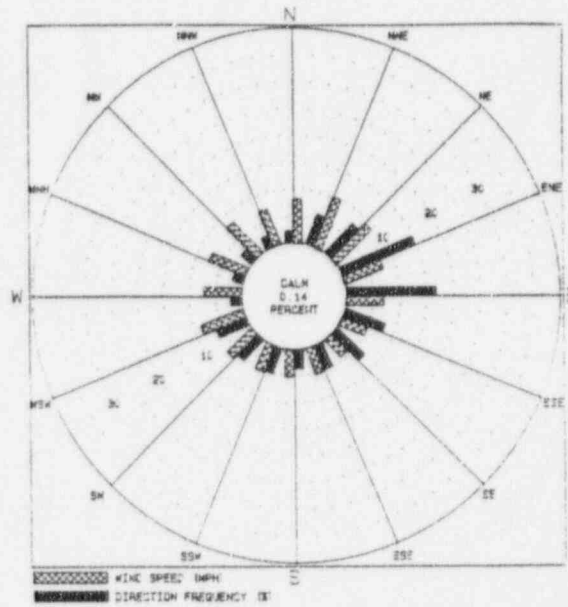


DAVIS-BESSE
APRIL 1995
10M LEVEL

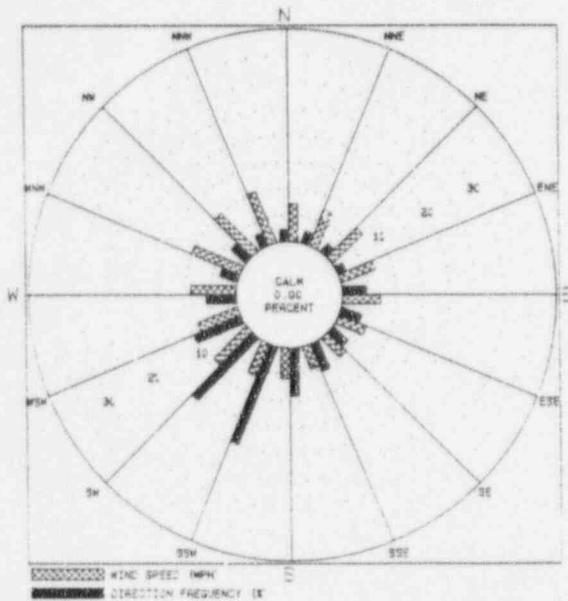
Figure 37 (continued)
Wind Rose Monthly Average 10M



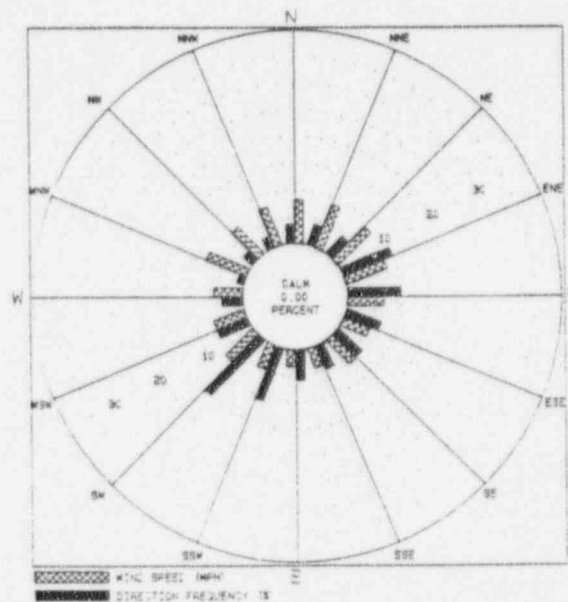
DAVIS-BESSE
MAY 1995
10M LEVEL



DAVIS-BESSE
JUNE 1995
10M LEVEL

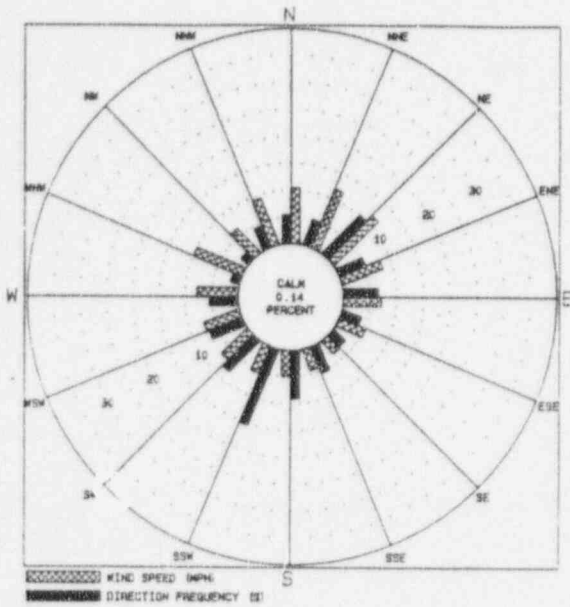


DAVIS-BESSE
JULY 1995
10M LEVEL

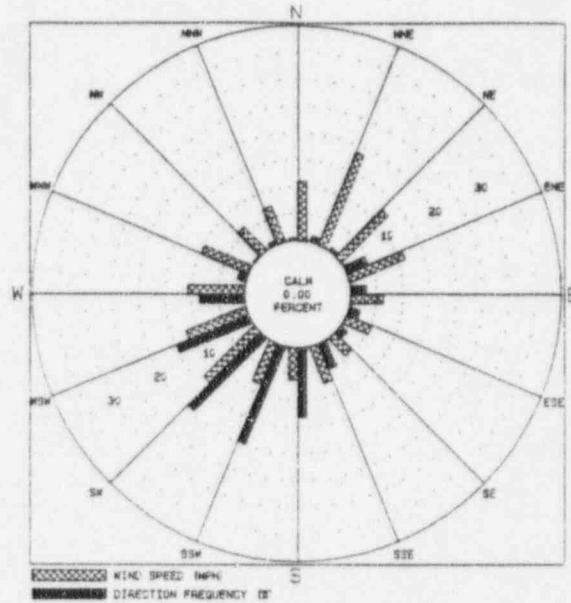


DAVIS-BESSE
AUGUST 1995
10M LEVEL

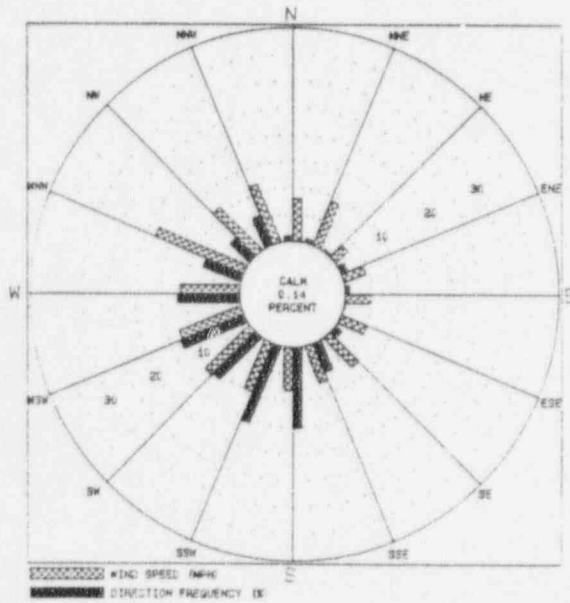
Figure 37 (continued)
Wind Rose Monthly Average 10M



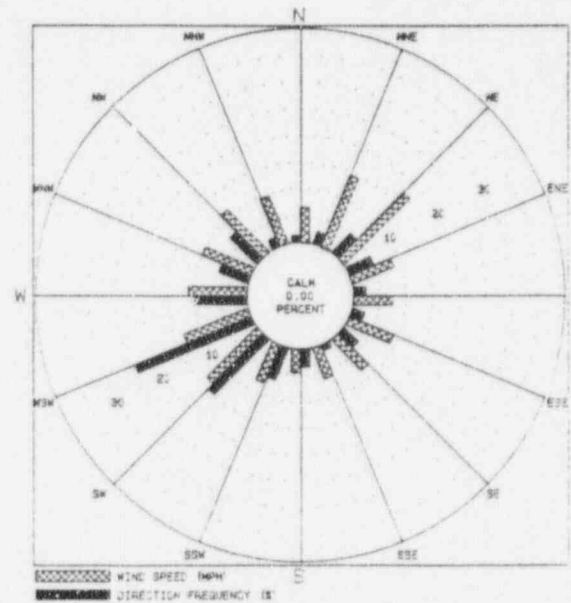
DAVIS-BESSE
SEPTEMBER 1995
10M LEVEL



DAVIS-BESSE
OCTOBER 1995
10M LEVEL



DAVIS-BESSE
NOVEMBER 1995
10M LEVEL



DAVIS-BESSE
DECEMBER 1995
10M LEVEL

Table 30
Joint Frequency Distribution by Stability Class

*** * *** DAVIS-BESSE ENVIRONMENTAL COMPLIANCE UNIT ***

* **25-JAN-96
TIME OF DAY: 13:29:47

PROGRAM: JFD VERSION: F77-1.0

***** DAVIS-BESSE 75-10 DT, NO BACKUP *****

SITE IDENTIFIER: 95

DATA PERIOD EXAMINED: 1/ 1/ 95 - 12/ 31/ 95

*** ANNUAL ***

STABILITY CLASS A
STABILITY BASED ON: DELTA T BETWEEN 250.0 AND 35.0 FEET
WIND MEASURED AT: 35.0 FEET
WIND THRESHOLD AT: 1.00 MPH

JOINT FREQUENCY DISTRIBUTION OF WIND SPEED AND DIRECTION IN HOURS AT 35.00 FEET

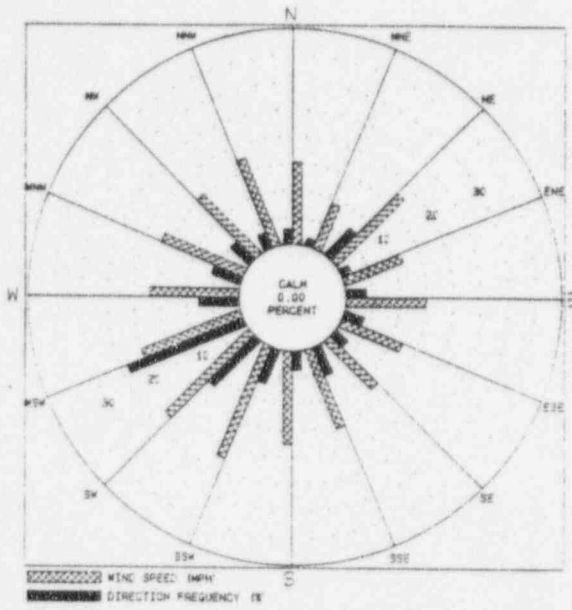
SPEED (MPH)	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW	TOTAL
CALM																	0
1.01- 3.49	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
3.50- 7.49	2	2	0	0	2	0	0	1	0	0	0	0	0	2	4	1	14
7.50-12.49	1	0	0	0	0	0	0	0	0	0	0	0	0	4	13	0	18
12.50-18.49	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	0	4
18.50-24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	3	4	0	7
>24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	3	2	0	0	2	0	0	2	0	0	0	0	0	11	23	1	44

STABILITY CLASS B
STABILITY BASED ON: DELTA T BETWEEN 250.0 AND 35.0 FEET
WIND MEASURED AT: 35.0 FEET
WIND THRESHOLD AT: 1.00 MPH

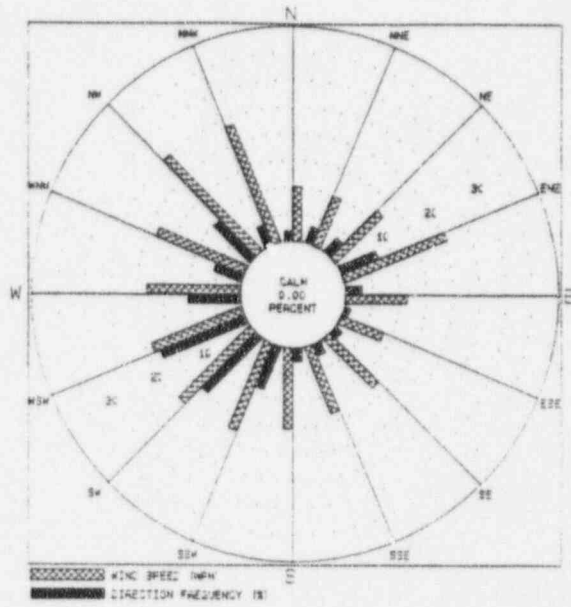
JOINT FREQUENCY DISTRIBUTION OF WIND SPEED AND DIRECTION IN HOURS AT 35.00 FEET

SPEED (MPH)	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW	TOTAL
CALM																	0
1.01- 3.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3.50- 7.49	6	3	0	0	0	0	0	0	0	0	0	0	2	2	3	0	16
7.50-12.49	8	1	0	0	0	1	0	0	0	4	0	1	0	4	6	8	33
12.50-18.49	0	0	1	2	0	0	0	0	0	0	0	1	3	4	7	2	20
18.50-24.49	0	0	0	3	0	0	0	0	0	0	0	2	2	2	2	0	11
>24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	14	4	1	5	0	1	0	0	0	4	0	4	7	12	18	10	80

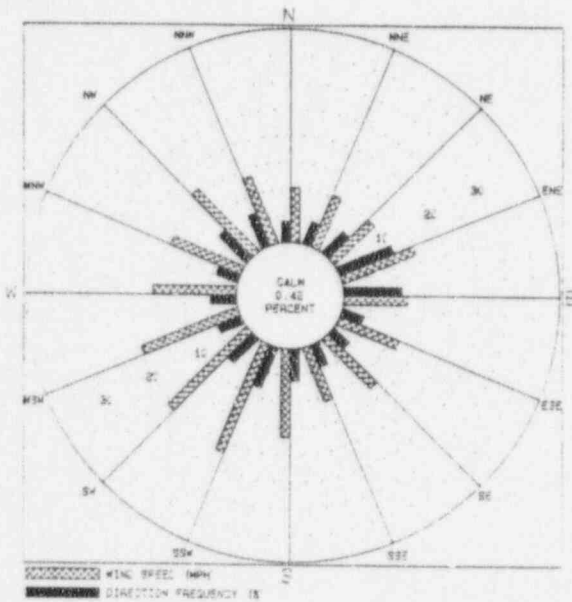
Figure 35
Wind Rose Monthly Average 100M



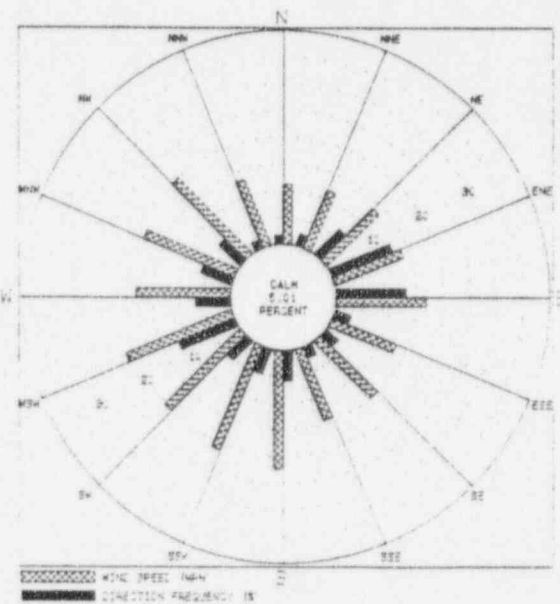
DAVIS-BESSE
JANUARY 1995
100M LEVEL



DAVIS-BESSE
FEBRUARY 1995
100M LEVEL

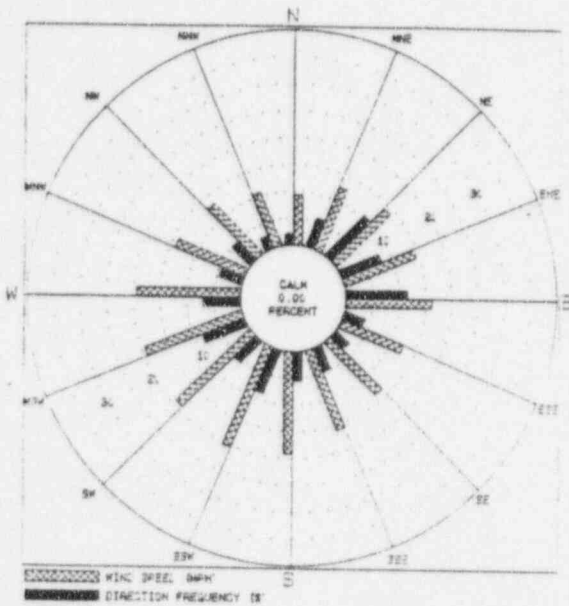


DAVIS-BESSE
MARCH 1995
100M LEVEL

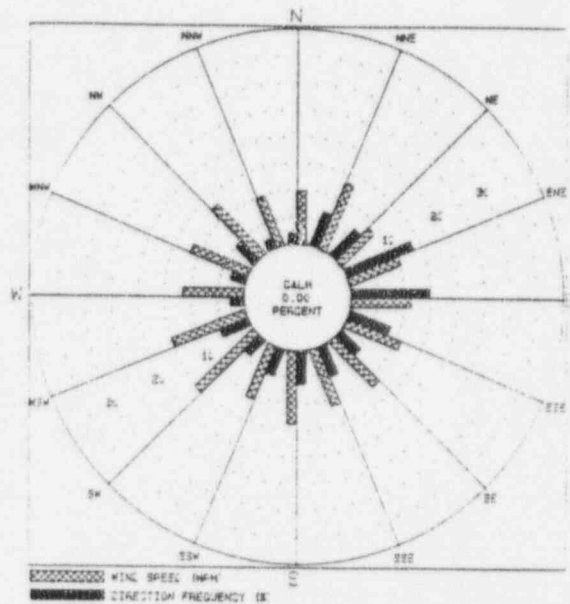


DAVIS-BESSE
APRIL 1995
100M LEVEL

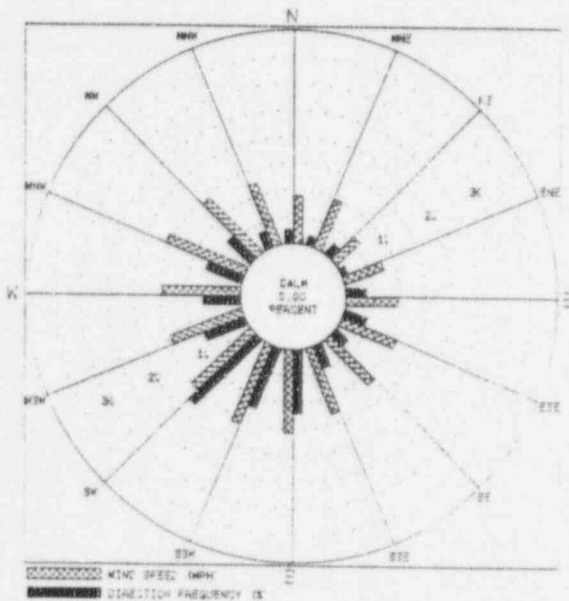
Figure 35 (continued)
Wind Rose Monthly Average 100M



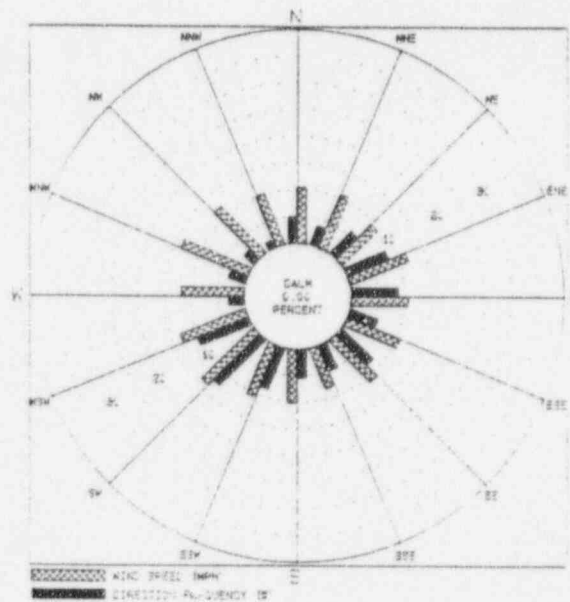
DAVIS-BESSE
MAY 1995
100M LEVEL



DAVIS-BESSE
JUNE 1995
100M LEVEL



DAVIS-BESSE
JULY 1995
100M LEVEL



DAVIS-BESSE
AUGUST 1995
100M LEVEL

Figure 35 (continued)
Wind Rose Monthly Average 100M

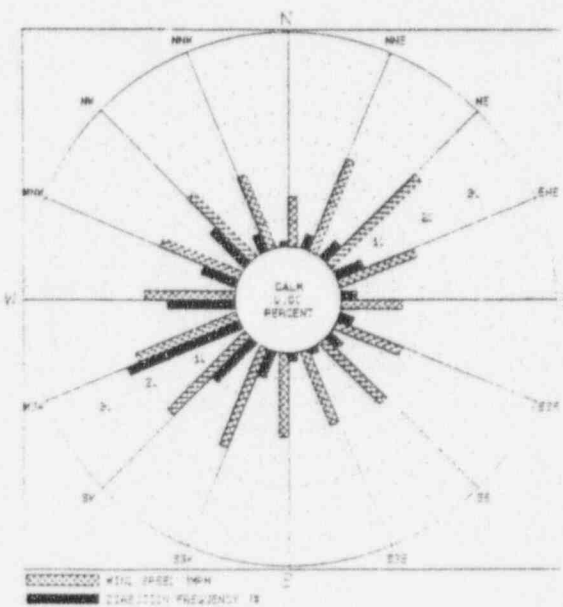
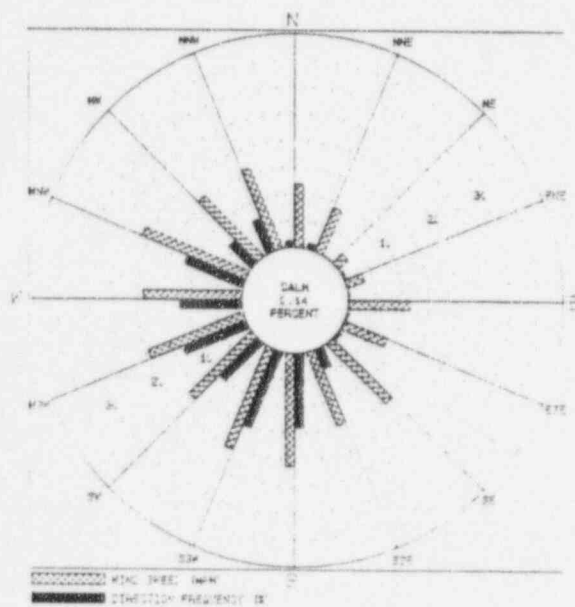
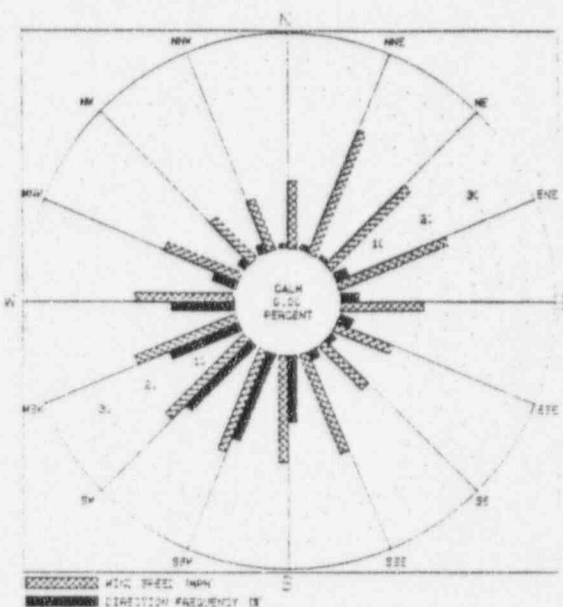
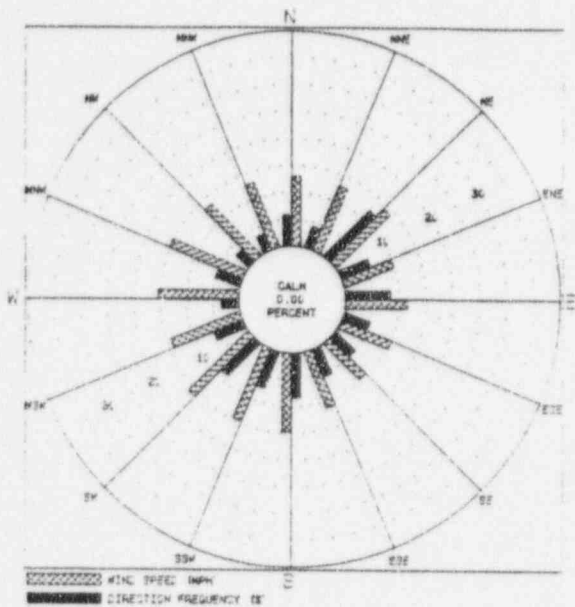
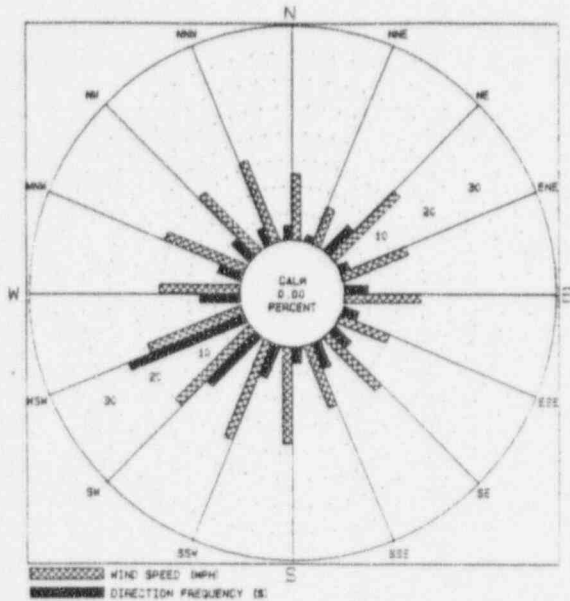
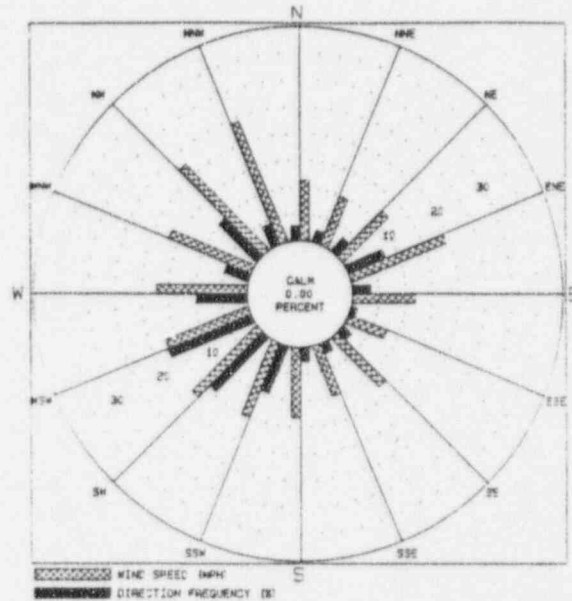


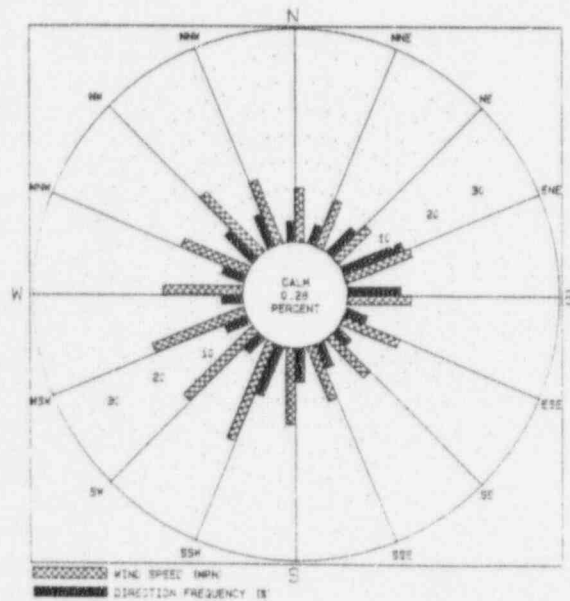
Figure 36
Wind Rose Monthly Average 75M



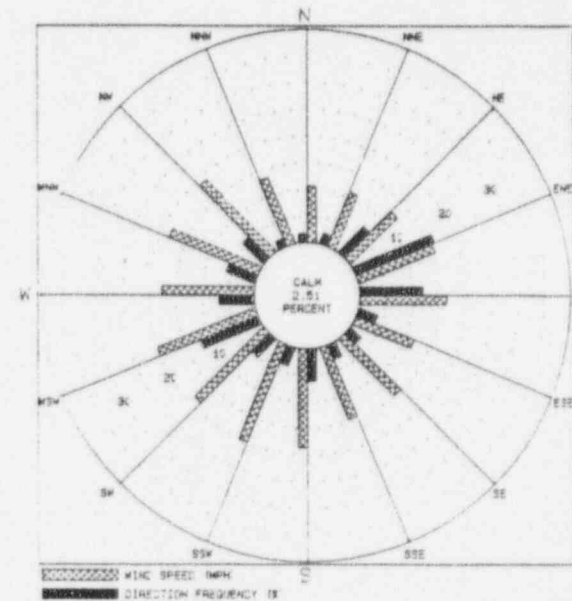
DAVIS-BESSE
JANUARY 1995
75M LEVEL



DAVIS-BESSE
FEBRUARY 1995
75M LEVEL

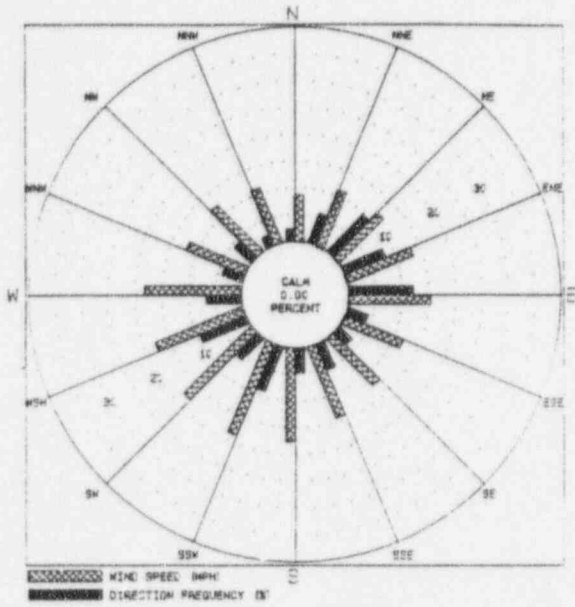


DAVIS-BESSE
MARCH 1995
75M LEVEL

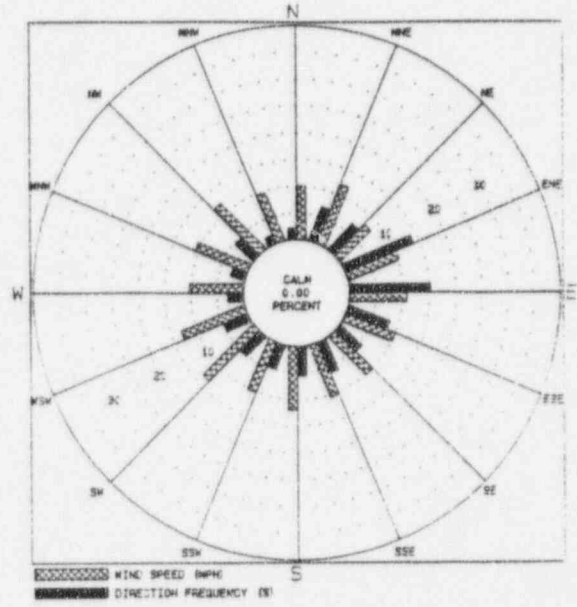


DAVIS-BESSE
APRIL 1995
75M LEVEL

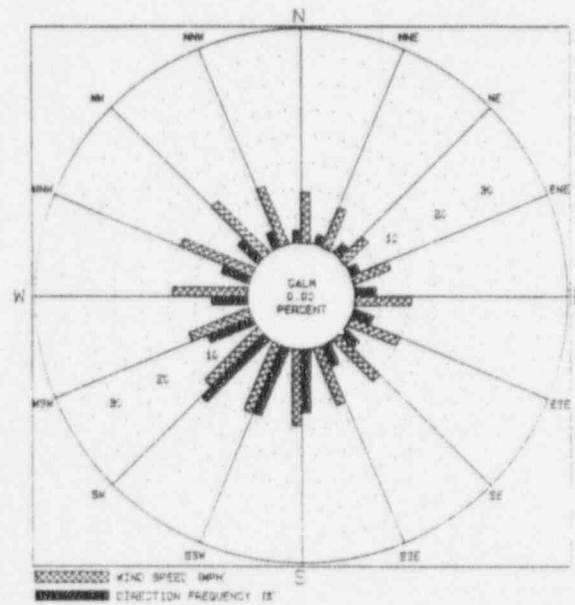
Figure 36 (continued)
Wind Rose Monthly Average 75M



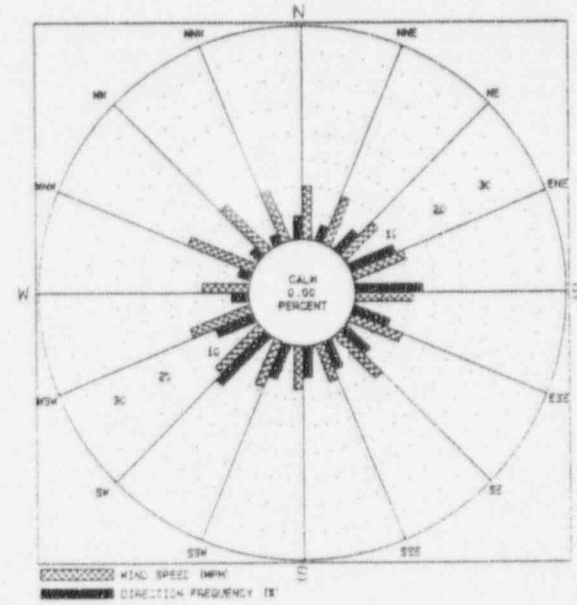
DAVIS-BESSE
MAY 1995
75M LEVEL



DAVIS-BESSE
JUNE 1995
75M LEVEL

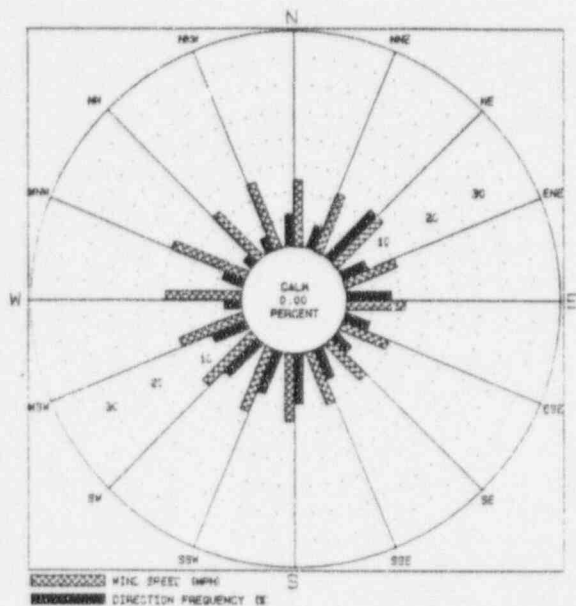


DAVIS-BESSE
JULY 1995
75M LEVEL

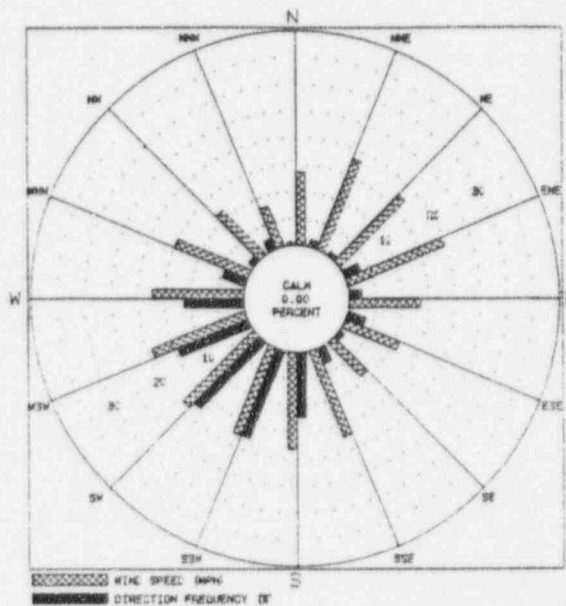


DAVIS-BESSE
AUGUST 1995
75M LEVEL

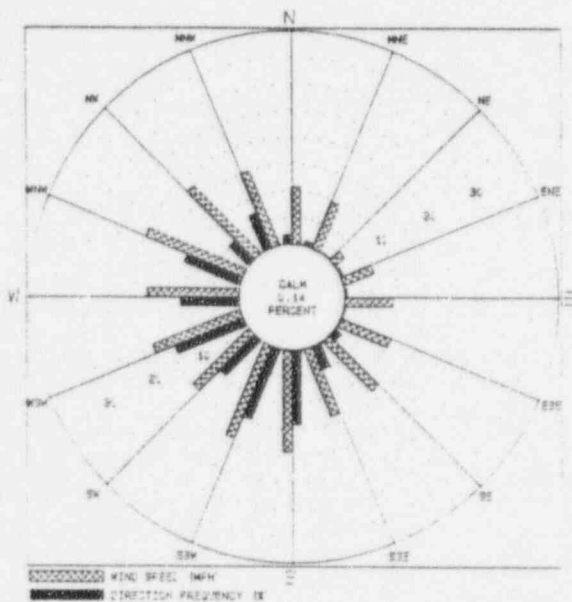
Figure 36 (continued)
Wind Rose Monthly Average 75M



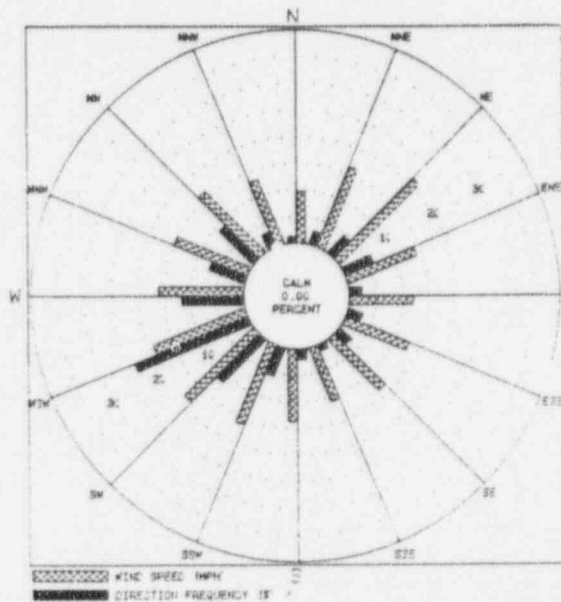
DAVIS-BESSE
SEPTEMBER 1995
75M LEVEL



DAVIS-BESSE
OCTOBER 1995
75M LEVEL

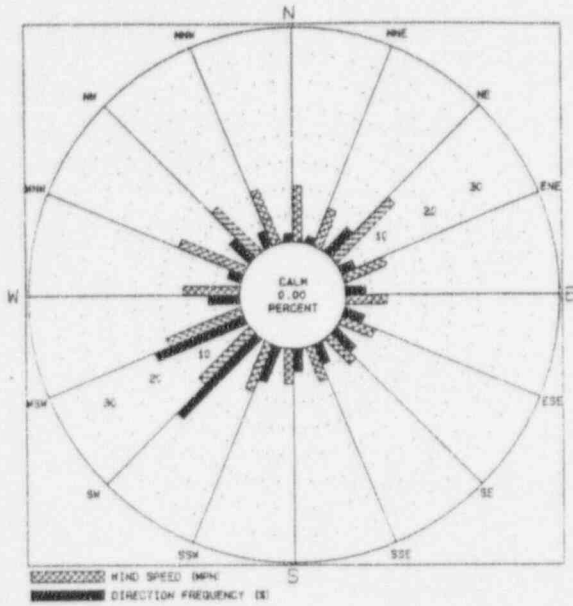


DAVIS-BESSE
NOVEMBER 1995
75M LEVEL

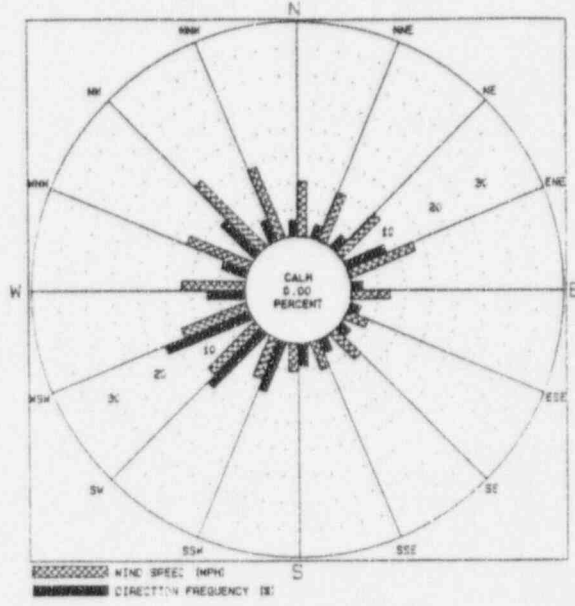


DAVIS-BESSE
DECEMBER 1995
75M LEVEL

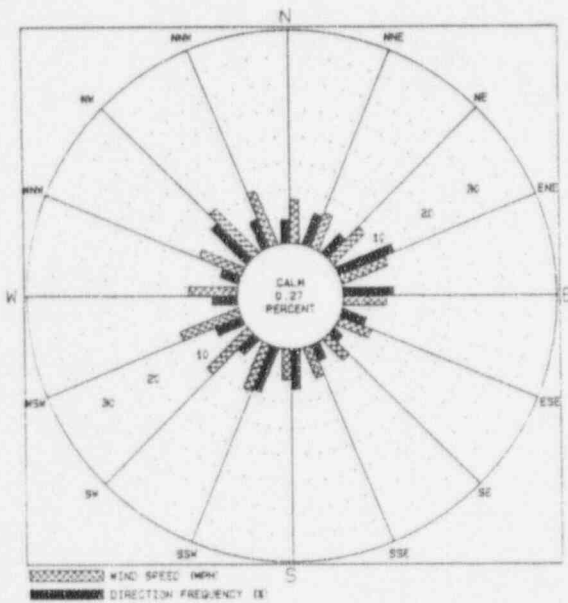
Figure 37
Wind Rose Monthly Average 10M



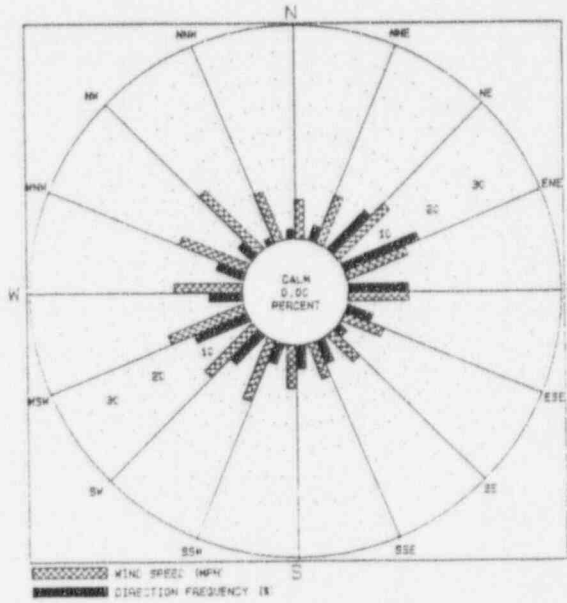
DAVIS-BESSE
JANUARY 1995
10M LEVEL



DAVIS-BESSE
FEBRUARY 1995
10M LEVEL

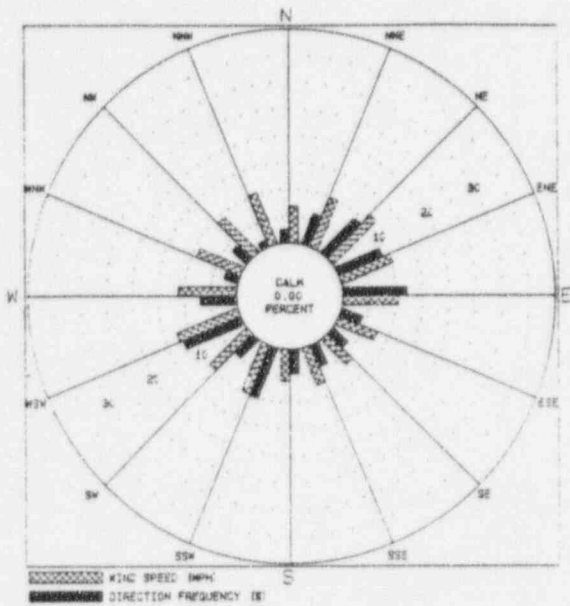


DAVIS-BESSE
MARCH 1995
10M LEVEL

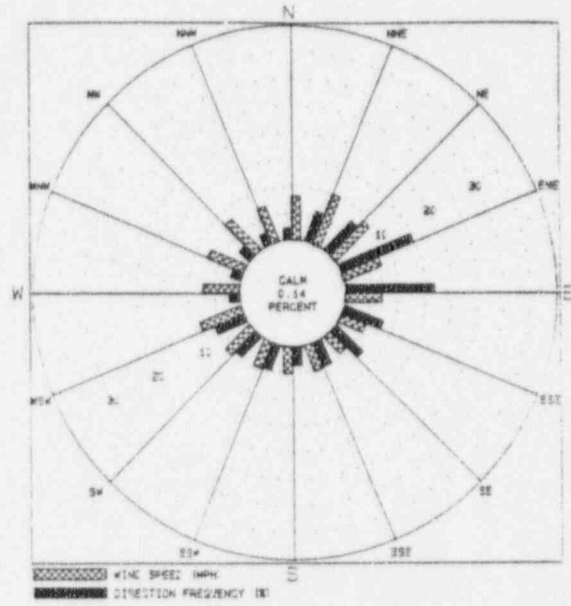


DAVIS-BESSE
APRIL 1995
10M LEVEL

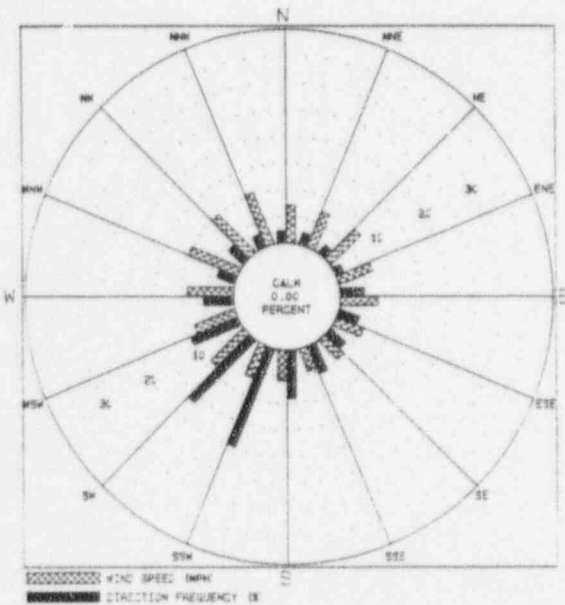
Figure 37 (continued)
Wind Rose Monthly Average 10M



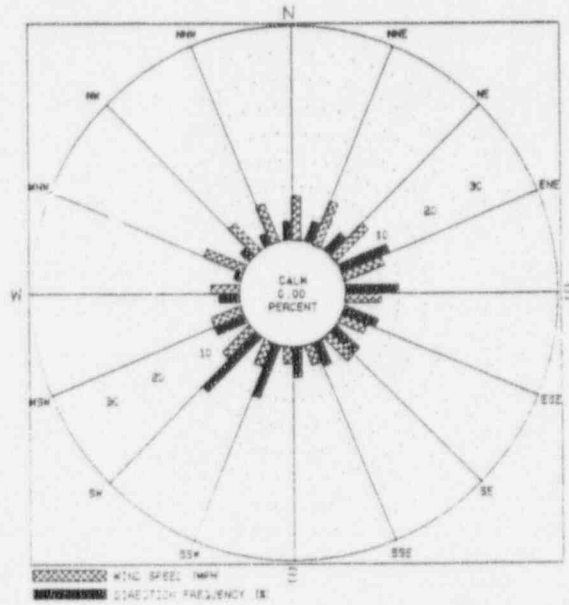
DAVIS-BESSE
MAY 1995
10M LEVEL



DAVIS-BESSE
JUNE 1995
10M LEVEL

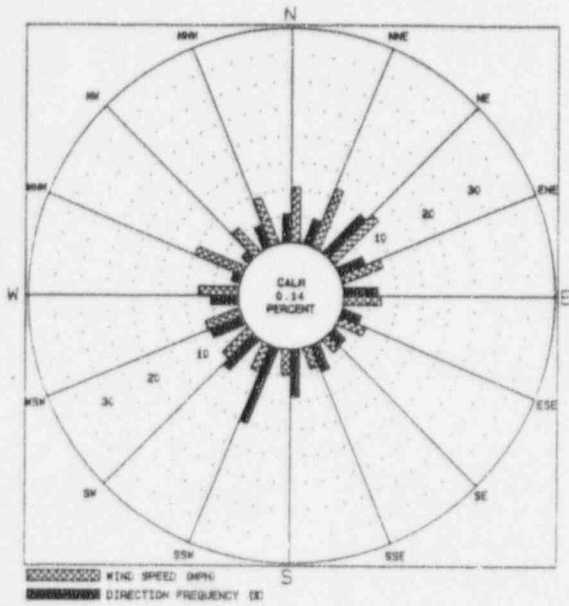


DAVIS-BESSE
JULY 1995
10M LEVEL

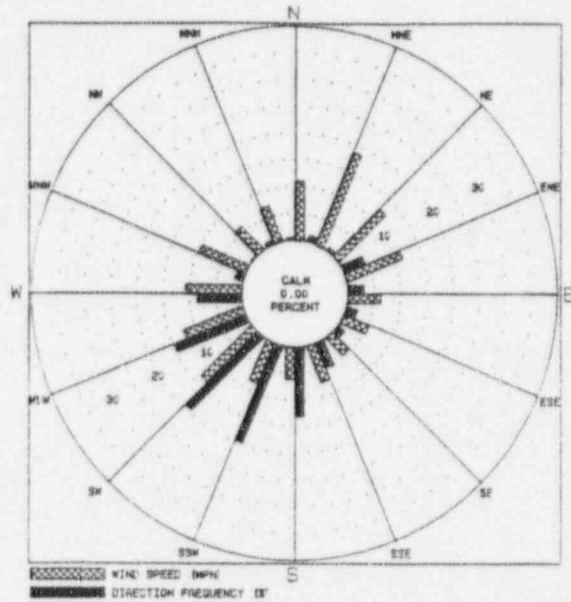


DAVIS-BESSE
AUGUST 1995
10M LEVEL

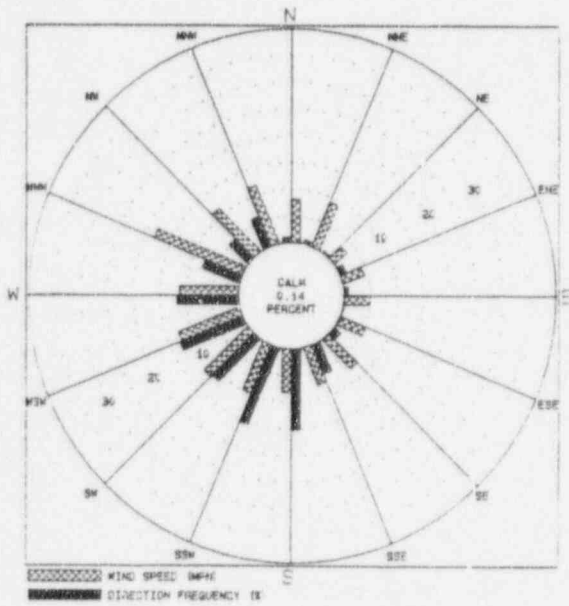
Figure 37 (continued)
Wind Rose Monthly Average 10M



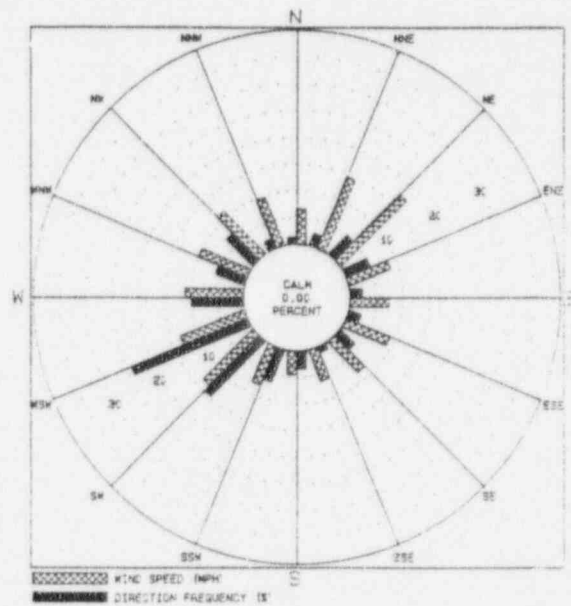
DAVIS-BESSE
SEPTEMBER 1995
10M LEVEL



DAVIS-BESSE
OCTOBER 1995
10M LEVEL



DAVIS-BESSE
NOVEMBER 1995
10M LEVEL



DAVIS-BESSE
DECEMBER 1995
10M LEVEL

Table 30
Joint Frequency Distribution by Stability Class

*** * DAVIS-BESSE ENVIRONMENTAL COMPLIANCE UNIT ***

* **25-JAN-96
TIME OF DAY: 13:29:47

PROGRAM: JFD VERSION: F77-1.0

***** DAVIS-BESSE 75-10 DT, NO BACKUP *****

SITE IDENTIFIER: 95

DATA PERIOD EXAMINED: 1/ 1/ 95 - 12/ 31/ 95

*** ANNUAL ***

STABILITY CLASS A
STABILITY BASED ON: DELTA T BETWEEN 250.0 AND 35.0 FEET
WIND MEASURED AT: 35.0 FEET
WIND THRESHOLD AT: 1.00 MPH
JOINT FREQUENCY DISTRIBUTION OF WIND SPEED AND DIRECTION IN HOURS AT 35.00 FEET

SPEED (MPH)	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW	TOTAL
CALM																	0
1.01- 3.49	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
3.50- 7.49	2	2	0	0	2	0	0	1	0	0	0	0	0	2	4	1	14
7.50-12.49	1	0	0	0	0	0	0	0	0	0	0	0	0	4	13	0	18
12.50-18.49	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	0	4
18.50-24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	3	4	0	7
>24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	3	2	0	0	2	0	0	2	0	0	0	0	0	11	23	1	44

STABILITY CLASS B
STABILITY BASED ON: DELTA T BETWEEN 250.0 AND 35.0 FEET
WIND MEASURED AT: 35.0 FEET
WIND THRESHOLD AT: 1.00 MPH
JOINT FREQUENCY DISTRIBUTION OF WIND SPEED AND DIRECTION IN HOURS AT 35.00 FEET

SPEED (MPH)	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW	TOTAL
CALM																	0
1.01- 3.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3.50- 7.49	6	3	0	0	0	0	0	0	0	0	0	0	2	2	3	0	16
7.50-12.49	8	1	0	0	0	1	0	0	0	4	0	1	0	4	6	8	33
12.50-18.49	0	0	1	2	0	0	0	0	0	0	0	1	3	4	7	2	20
18.50-24.49	0	0	0	3	0	0	0	0	0	0	0	2	2	2	2	0	11
>24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	14	4	1	5	0	1	0	0	0	4	0	4	7	12	18	10	80