

FILES USED THIS RUN ARE:

OPTIONS FILE NAME:[ENVMON.NUS.MET.JFD]CNTL.JFD

INPUT FILE NAME :[MET]MET00.DAT

PRINT FILE NAME :[ENVMON.NUS.MET.JFD]JFD.PRT

TIME OF DAY: 12:26:01

PROGRAM: JFD VERSION: F77-1.0

PRINTOUT OF INPUT CONTROL DATA

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

BEGIN DATE: 0 1 1 1

END DATE: 0 12 31 24

OPTION TO PRINT MONTHLY JFDS: YES

OPTION TO PRINT SEASONAL JFDS: YES

OPTION TO PRINT STABILITY BY HOUR OF DAY: YES

OPTION TO PLACE JFD IN FILE FORMATTED FOR PAVAN/XOQDOQ: YES

OPTION TO USE 7 WIND SPEED CLASSES

INPUTTED WIND SPEED CLASSES IN MPH : 1.00 3.49 7.49 12.49 18.49 24.49 0.00

PRIMARY MEASUREMENTS BASED ON:

WIND SPEED MEASURED AT 35.0 FEET IN MPH

BAD WIND SPEED DATA CODED: -99.00

WIND SPEED THRESHOLD: 1.00 MPH

WIND DIRECTION MEASURED AT 35.0 FEET

BAD WIND DIRECTION DATA CODED: -99.0

DELTA T MEASURED BETWEEN 250.0 FEET AND 35.0 FEET IN DEG F

BAD DELTA T CODED: -99.00

BACK-UP MEASUREMENTS BASED ON:

NO BACKUP WIND SPEED MEASUREMENTS

NO BACKUP WIND DIRECTION MEASUREMENTS

NO BACKUP STABILITY MEASUREMENTS

WIND SPEED HEIGHT TO BE USED FOR JFD: 35.00 FEET

FORMAT: (4(1X,I2),T84,F6.2,T77,F6.2,T126,F6.2,T2,A2,T86,A3,T79,A3,T128,A3)

FIRST DATA RECORD READ: 0 0 1 1 1 4.6 183.6 5.3

TIME OF DAY: 12:26:01

PROGRAM: JFD VERSION: F77-1.0

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

SITE IDENTIFIER: 0

DATA PERIOD EXAMINED: 1/ 1/ 0 - 12/ 31/ 0

STABILITY BASED ON: DELTA T BETWEEN 250.0 AND 35.0 FEET

HOURLY STABILITIES

HOURS

YR	MN	DY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
0	1	1	G	G	F	G	G	F	F	F	E	D	E	D	D	E	D	E	F	F	F	F	F	F	F	F
0	1	2	F	F	F	E	F	F	E	E	E	E	D	D	E	E	E	E	E	E	E	E	E	E	E	F
0	1	3	E	E	F	F	E	D	D	D	D	D	D	D	D	D	D	D	E	E	E	E	E	G	G	G
0	1	4	E	E	E	E	E	E	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	E
0	1	5	D	D	D	D	D	D	D	E	E	D	D	D	C	D	D	D	D	D	D	D	D	D	D	D
0	1	6	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	E	E	E	E	E	E	E	E
0	1	7	E	E	E	E	E	E	E	D	D	D	D	D	D	D	D	D	D	D	D	E	E	E	E	E
0	1	8	E	E	E	E	E	E	E	E	E	D	D	D	D	D	D	D	E	E	E	E	E	E	E	E
0	1	9	D	D	D	D	E	D	E	E	E	E	D	D	D	D	D	E	E	F	F	F	E	D	D	D
0	1	10	E	D	E	E	F	E	E	E	E	E	D	E	D	D	D	E	E	E	E	E	E	E	E	E
0	1	11	E	E	E	E	E	E	E	E	D	D	D	D	D	D	D	D	D	D	D	D	D	E	E	E
0	1	12	E	E	E	E	E	E	E	E	E	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D
0	1	13	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D
0	1	14	D	D	D	E	E	F	F	E	E	D	D	D	D	D	D	D	E	E	E	E	E	E	D	D
0	1	15	D	D	D	E	E	E	E	E	E	D	D	D	D	D	D	D	E	E	E	E	E	E	E	E
0	1	16	F	E	E	E	E	E	E	E	E	E	D	D	D	C	C	D	D	D	D	D	D	D	D	E
0	1	17	D	D	D	D	D	D	D	D	D	C	C	D	D	D	D	D	D	D	D	D	D	D	D	D
0	1	18	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D
0	1	19	D	D	D	E	E	E	F	F	F	E	D	D	D	D	D	D	D	D	D	D	D	D	D	D
0	1	20	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	E	E	F	F	E	F	D	D
0	1	21	E	E	E	D	E	E	E	E	E	D	D	D	D	D	D	D	D	D	D	D	D	D	E	E
0	1	22	E	E	F	F	F	F	G	G	G	F	D	D	D	D	D	D	D	D	D	D	D	D	D	E
0	1	23	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	E	E	E	E	E	E	E	D
0	1	24	E	E	E	E	E	E	F	F	E	D	D	D	D	C	D	D	D	E	E	E	F	F	F	F
0	1	25	F	E	E	E	F	F	F	F	F	E	D	D	D	D	D	D	D	E	E	D	D	D	D	E
0	1	26	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	E	E	D
0	1	27	E	E	D	E	E	D	E	E	D	D	D	D	D	D	D	D	D	E	E	F	F	F	G	F
0	1	28	F	G	G	G	G	F	F	G	G	E	D	E	E	E	D	D	D	E	F	F	G	G	G	G
0	1	29	G	G	G	G	G	G	G	G	G	E	E	E	E	D	D	D	D	D	D	D	D	D	D	E
0	1	30	D	D	D	D	D	D	E	E	E	D	D	D	D	D	D	D	D	D	D	D	E	E	D	D
0	1	31	E	E	E	E	E	D	D	D	D	D	D	D	D	D	D	D	D	D	D	E	D	D	D	D
0	2	1	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	E	E	E	E	D
0	2	2	E	E	F	F	E	E	F	F	F	E	D	D	D	C	D	D	D	E	E	E	E	E	D	D
0	2	3	E	E	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	E	E	E	D	D	D	D
0	2	4	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	E	E
0	2	5	F	F	F	F	G	F	F	F	E	E	D	D	D	D	D	D	E	E	E	D	D	D	D	E
0	2	6	E	E	F	F	F	G	G	G	G	F	F	E	D	C	D	D	D	D	D	D	E	E	E	E
0	2	7	E	E	E	D	E	E	E	E	E	E	E	D	D	D	D	D	D	D	D	D	E	E	F	F
0	2	8	F	F	G	G	G	F	E	F	G	E	D	D	C	C	C	C	D	E	E	F	F	E	F	F
0	2	9	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	F	F	F	F	F	G	F
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0	2	11	E	D	D	D	D	-	-	-	-	-	-	-	-	B	C	D	D	D	D	D	D	D	E	E
0	2	12	E	E	E	E	E	E	E	E	E	D	D	C	D	D	D	D	D	D	D	E	D	D	E	E
0	2	13	E	E	E	E	E	E	F	E	E	E	E	D	D	D	D	D	D	D	D	D	D	D	D	D
0	2	14	D	D	D	-	-	-	-	-	-	-	-	-	-	D	D	D	D	D	D	D	D	E	E	E

TIME OF DAY: 12:26:01

PROGRAM: JFD VERSION: F77-1.0

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

SITE IDENTIFIER: 0

DATA PERIOD EXAMINED: 1/ 1/ 0 - 12/ 31/ 0

STABILITY BASED ON: DELTA T BETWEEN 250.0 AND 35.0 FEET

HOURLY STABILITIES

			HOURS																							
YR	MN	DY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
0	2	15	E	F	F	F	F	F	G	G	G	E	D	C	B	C	D	D	D	E	E	E	E	E	E	E
0	2	16	E	E	E	E	E	E	E	E	E	E	D	D	D	D	D	D	D	E	E	E	E	E	E	E
0	2	17	E	E	D	D	E	E	E	E	E	D	C	D	D	D	D	D	D	D	D	D	D	D	D	D
0	2	18	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D
0	2	19	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	E	D	E	E	D	D	D
0	2	20	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	E	E	E	E	E	E	E
0	2	21	F	F	F	F	F	F	F	F	F	D	D	C	C	D	D	D	E	E	E	E	E	E	E	E
0	2	22	E	E	E	E	E	E	E	E	E	E	D	D	D	D	D	D	E	E	F	E	E	E	E	E
0	2	23	E	E	E	E	E	E	F	E	E	E	D	D	D	D	D	D	E	E	F	F	F	F	F	F
0	2	24	F	F	G	F	F	F	F	F	E	E	E	D	D	E	E	E	E	E	E	E	F	F	F	F
0	2	25	F	F	F	F	E	E	E	E	E	E	D	D	E	F	G	G	G	G	G	G	G	G	G	G
0	2	26	G	G	G	F	F	F	F	F	E	E	D	D	D	D	D	D	D	E	E	F	F	F	E	F
0	2	27	E	E	D	E	D	D	D	D	D	D	D	D	D	D	D	D	D	E	E	F	F	F	F	F
0	2	28	F	E	F	F	F	F	F	E	D	D	D	D	D	D	D	D	D	E	E	F	G	G	-	-
0	2	29	F	G	G	G	G	G	G	G	E	D	D	C	C	B	C	D	D	E	E	F	F	E	E	-
0	3	1	F	F	E	E	E	E	E	E	D	D	D	D	D	D	D	C	D	D	D	D	D	D	D	E
0	3	2	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	E	E	F	F	E
0	3	3	F	F	F	F	E	G	G	G	F	D	D	D	D	D	D	E	D	E	E	F	F	F	G	G
0	3	4	G	G	G	G	G	G	G	G	F	D	C	C	B	C	C	D	D	E	E	F	F	F	F	F
0	3	5	F	F	G	G	G	F	F	F	E	D	D	D	D	D	D	E	E	E	F	F	F	G	F	F
0	3	6	F	E	E	E	E	E	E	D	D	D	D	E	E	E	E	F	F	F	E	E	E	G	G	G
0	3	7	G	G	G	G	G	F	F	E	E	D	D	D	D	D	D	D	D	E	E	F	F	F	F	G
0	3	8	F	F	F	F	F	F	F	F	E	D	D	C	B	D	D	D	D	E	E	E	E	E	E	E
0	3	9	E	E	E	E	E	E	E	E	E	D	D	C	D	D	D	D	D	D	D	D	D	D	D	D
0	3	10	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D
0	3	11	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D
0	3	12	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	E	E	E	E	E	E
0	3	13	E	E	E	E	E	E	E	E	D	D	D	D	D	C	C	D	D	E	E	E	D	E	E	E
0	3	14	E	E	E	E	E	E	E	E	D	D	D	B	B	C	C	C	D	D	E	F	E	E	E	E
0	3	15	E	E	E	E	E	F	F	F	E	D	D	D	E	E	E	E	E	E	E	F	F	E	E	E
0	3	16	E	E	E	E	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D
0	3	17	D	D	D	D	D	D	D	D	D	D	D	C	C	D	D	C	D	D	D	D	D	D	D	D
0	3	18	D	D	D	D	D	E	D	D	B	C	D	D	C	D	D	D	D	D	D	D	D	D	D	D
0	3	19	D	D	E	E	E	E	E	E	D	D	D	D	D	D	E	D	D	D	D	E	D	E	E	E
0	3	20	E	F	E	E	E	D	E	D	E	D	D	D	E	D	D	D	D	E	E	E	E	E	E	E
0	3	21	E	E	E	E	E	E	E	E	E	D	D	D	D	D	D	D	D	D	E	E	E	E	E	E
0	3	22	E	E	F	F	G	G	G	G	F	D	D	D	D	D	D	D	E	E	E	E	E	E	E	E
0	3	23	F	F	F	F	G	G	G	F	E	D	D	D	E	D	D	E	E	E	F	F	F	F	F	F
0	3	24	F	G	F	G	F	F	F	E	D	D	E	E	F	G	F	G	E	E	G	G	G	G	E	E
0	3	25	E	E	E	E	F	F	F	E	D	D	D	C	B	B	C	D	D	D	E	E	E	E	F	E
0	3	26	E	F	E	E	E	E	F	E	D	D	D	C	B	B	B	C	D	D	E	F	F	F	F	F
0	3	27	F	E	E	E	E	D	D	D	D	D	D	C	B	C	C	C	D	D	E	E	F	F	F	E
0	3	28	F	F	E	E	E	F	E	E	D	D	D	D	C	C	D	D	D	D	D	E	E	E	E	E
0	3	29	E	E	E	E	E	E	D	D	D	D	C	B	B	B	C	D	D	D	D	E	E	E	E	E
0	3	30	E	E	E	D	D	D	E	E	D	C	B	B	B	B	B	D	D	D	D	E	E	F	F	F

TIME OF DAY: 12:26:01

PROGRAM: JFD VERSION: F77-1.0

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

SITE IDENTIFIER: 0

DATA PERIOD EXAMINED: 1/ 1/ 0 - 12/ 31/ 0

STABILITY BASED ON: DELTA T BETWEEN 250.0 AND 35.0 FEET

HOURLY STABILITIES

YR	MN	DY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
0	3	31	G	G	F	G	F	F	F	E	D	D	D	C	B	D	D	D	D	E	E	F	F	G	G	G
0	4	1	G	G	G	G	G	G	G	E	D	C	B	C	B	B	B	D	D	D	E	E	G	F	G	G
0	4	2	F	-	-	E	E	E	E	E	D	D	D	D	E	D	E	E	D	D	D	D	D	D	E	E
0	4	3	E	E	E	E	E	D	D	D	D	D	D	D	B	D	D	D	D	D	E	E	E	E	E	E
0	4	4	E	E	E	E	E	E	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	E	E	E
0	4	5	E	E	E	E	E	E	E	E	D	D	C	C	B	A	B	C	D	D	D	E	E	E	E	E
0	4	6	E	E	E	E	E	E	E	E	D	D	D	C	B	B	B	D	D	D	D	E	E	E	F	F
0	4	7	G	F	F	F	G	E	E	E	D	D	D	D	E	D	D	D	D	D	D	D	D	D	D	D
0	4	8	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	E	E	E	E
0	4	9	E	E	E	E	E	E	E	E	D	D	D	D	D	D	D	C	D	D	D	E	E	E	E	E
0	4	10	F	F	F	F	F	E	E	E	D	D	D	D	D	C	D	D	D	D	D	D	D	D	D	D
0	4	11	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D
0	4	12	D	D	E	E	E	D	E	F	E	D	D	C	D	D	D	B	B	D	D	D	E	E	E	E
0	4	13	E	E	E	E	E	E	E	E	D	D	D	D	C	C	D	D	D	D	D	D	D	D	D	E
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0	4	16	F	F	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	E
0	4	17	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D
0	4	18	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	E	E	E	F
0	4	19	F	F	F	G	F	F	E	E	E	D	D	D	D	D	D	D	D	E	E	E	E	E	E	E
0	4	20	F	F	E	E	E	E	E	E	E	D	E	E	E	D	B	C	E	E	E	F	E	E	E	E
0	4	21	E	E	E	E	E	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D
0	4	22	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	C	D	E	E	E	E	F	
0	4	23	F	F	E	E	E	D	D	E	E	E	E	E	E	E	E	E	D	D	D	E	F	F	E	
0	4	24	E	E	E	D	E	E	E	D	D	D	D	D	D	D	D	D	E	E	D	D	D	D	D	
0	4	25	D	D	D	D	D	D	D	D	D	C	C	B	D	D	D	D	D	D	D	D	D	D	D	
0	4	26	D	D	D	D	D	D	D	D	C	C	D	D	D	C	C	C	D	D	D	E	E	E	D	
0	4	27	D	E	E	E	E	E	E	E	D	C	B	B	B	C	C	C	D	D	D	D	D	D	D	
0	4	28	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	E	E	F	
0	4	29	F	F	G	F	E	E	E	E	E	D	E	E	E	D	D	D	D	D	D	D	D	D	D	
0	4	30	D	D	D	D	D	D	D	D	D	E	D	D	D	D	D	D	D	D	E	E	E	E	F	
0	5	1	F	G	G	G	F	F	E	E	E	D	D	D	E	E	E	E	E	E	E	E	E	E	E	
0	5	2	E	E	E	E	E	E	E	E	E	D	D	D	D	D	D	D	D	D	D	D	E	E	E	
0	5	3	E	E	E	E	F	F	G	F	D	D	D	E	E	D	D	D	D	E	E	E	E	E	E	
0	5	4	E	E	E	F	F	G	F	E	E	D	D	D	B	B	D	D	D	E	E	E	E	F	E	
0	5	5	E	E	E	E	E	F	E	E	E	D	D	C	C	B	B	C	D	D	D	E	E	F	F	
0	5	6	F	E	E	E	E	F	F	F	D	D	C	C	C	D	D	D	D	D	D	E	E	E	E	
0	5	7	E	E	E	E	E	E	E	E	D	D	D	D	C	D	D	D	D	D	D	E	E	E	E	
0	5	8	E	E	E	E	E	E	E	D	D	D	D	D	D	D	D	D	D	D	D	E	E	E	E	
0	5	9	E	E	E	E	E	E	E	E	D	D	D	D	C	D	D	D	E	E	F	F	E	E	E	
0	5	10	E	E	E	E	E	E	E	E	D	D	E	E	C	D	C	D	D	D	E	E	E	E	E	
0	5	11	E	E	F	F	F	F	F	F	E	E	D	D	D	E	E	E	E	E	E	E	E	E	F	
0	5	12	E	E	E	E	E	E	E	E	E	E	D	D	D	D	D	D	D	E	E	E	E	E	E	
0	5	13	E	E	E	E	D	D	D	D	D	D	D	C	C	D	D	D	D	D	D	E	E	E	E	
0	5	14	D	D	D	D	D	D	D	D	C	C	C	B	B	C	C	C	D	D	D	E	E	E	E	

TIME OF DAY: 12:26:01

PROGRAM: JFD VERSION: F77-1.0

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

SITE IDENTIFIER: 0

DATA PERIOD EXAMINED: 1/ 1/ 0 - 12/ 31/ 0

STABILITY BASED ON: DELTA T BETWEEN 250.0 AND 35.0 FEET

HOURLY STABILITIES

YR	MN	DY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
0	5	15	E	F	G	G	G	F	F	E	D	D	C	C	D	D	D	D	D	D	D	D	E	E	F	F
0	5	16	G	G	G	G	G	G	G	F	E	D	D	D	D	D	E	D	E	D	D	E	E	E	E	E
0	5	17	E	E	E	E	E	E	E	E	D	D	C	D	D	E	D	D	E	F	G	E	E	E	E	E
0	5	18	E	E	E	E	E	E	E	E	E	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D
0	5	19	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	C	D	D	D	D	D	D	D	D
0	5	20	D	D	D	D	D	D	D	D	D	D	D	D	D	D	C	D	D	D	D	D	D	E	E	E
0	5	21	E	E	E	E	E	E	E	E	D	D	D	D	D	D	D	D	D	D	D	D	D	E	E	E
0	5	22	E	E	E	F	F	F	F	F	E	D	C	C	D	D	D	D	D	D	D	D	D	D	D	D
0	5	23	D	E	E	E	D	D	D	D	E	D	D	D	D	D	D	E	D	D	D	D	E	F	F	F
0	5	24	G	F	F	F	F	F	F	E	E	D	D	C	D	D	C	D	D	D	D	E	E	F	F	F
0	5	25	E	E	E	E	E	E	E	E	D	D	D	C	C	C	C	C	D	D	D	D	E	E	F	F
0	5	26	F	F	F	F	F	F	G	G	E	D	D	D	D	D	D	E	D	E	E	E	E	E	E	F
0	5	27	F	E	E	E	E	E	E	E	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D
0	5	28	D	D	D	D	E	E	E	D	D	D	D	E	D	B	B	D	D	D	D	D	D	D	D	D
0	5	29	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	E	E	E	E
0	5	30	F	F	F	F	F	F	F	E	D	D	D	D	D	D	D	D	D	D	D	D	E	E	E	E
0	5	31	E	E	E	E	E	E	E	D	D	D	D	D	D	D	D	C	D	D	D	E	E	E	E	E
0	6	1	F	F	F	E	E	E	D	E	E	E	E	D	D	D	E	D	D	D	D	E	E	F	F	E
0	6	2	E	E	E	E	E	E	E	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D
0	6	3	D	D	D	D	D	D	D	C	D	D	D	D	C	D	D	D	D	D	D	D	D	E	E	E
0	6	4	E	F	F	F	F	F	F	F	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D
0	6	5	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	A	A	A	D	D
0	6	6	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	E	E	E	E	F	F
0	6	7	G	G	G	F	F	F	F	E	D	D	D	C	D	D	D	D	D	D	D	E	E	F	F	F
0	6	8	E	E	E	E	E	E	E	E	D	D	D	D	D	D	D	D	D	D	D	E	E	F	F	F
0	6	9	F	E	E	E	E	E	E	E	D	D	D	C	D	D	D	D	D	D	E	E	E	F	F	F
0	6	10	F	F	E	E	E	F	F	E	D	D	D	D	D	D	D	D	D	D	E	E	E	E	E	F
0	6	11	E	E	E	E	E	E	E	E	D	D	D	D	D	D	D	D	D	D	D	E	D	D	D	D
0	6	12	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	E
0	6	13	E	E	E	E	E	E	E	E	D	D	D	D	D	D	D	D	D	D	D	E	E	E	E	E
0	6	14	E	E	E	E	E	E	E	E	D	D	D	D	D	D	E	D	E	D	E	F	E	E	E	E
0	6	15	E	D	D	E	D	E	E	D	D	D	D	D	D	D	C	C	D	D	D	D	E	E	F	F
0	6	16	F	F	E	E	E	E	E	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	E	E
0	6	17	E	E	E	E	E	E	E	D	D	C	B	C	D	D	D	D	D	D	D	D	E	D	D	D
0	6	18	D	A	D	D	D	A	B	B	D	D	D	D	C	C	D	D	D	D	D	D	D	E	E	E
0	6	19	E	E	F	F	F	F	F	E	D	E	E	E	D	D	D	D	D	D	D	D	E	E	E	E
0	6	20	E	E	F	F	F	F	G	E	D	D	D	D	D	D	D	D	D	D	D	D	E	D	D	E
0	6	21	E	E	E	E	E	E	E	E	E	D	D	D	D	D	D	D	D	D	D	D	E	E	E	E
0	6	22	E	E	E	E	E	E	E	D	D	D	D	D	D	D	D	D	D	D	D	D	E	E	F	F
0	6	23	E	E	F	F	F	E	E	E	B	C	D	D	D	D	D	D	D	D	D	D	E	E	E	E
0	6	24	E	E	E	E	E	E	E	E	D	D	D	D	D	D	D	D	D	D	D	D	E	E	E	E
0	6	25	E	E	E	D	D	D	D	D	D	D	C	D	A	B	A	A	A	D	D	E	E	E	E	F
0	6	26	F	F	F	F	F	F	E	E	D	D	D	D	D	D	D	D	D	D	D	D	E	D	D	E
0	6	27	D	D	D	D	E	F	D	C	A	A	A	B	C	D	C	D	D	D	C	D	E	E	F	F
0	6	28	E	E	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	E	E	D	E

TIME OF DAY: 12:26:01

PROGRAM: JFD VERSION: F77-1.0

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

SITE IDENTIFIER: 0

DATA PERIOD EXAMINED: 1/ 1/ 0 - 12/ 31/ 0

STABILITY BASED ON: DELTA T BETWEEN 250.0 AND 35.0 FEET

HOURLY STABILITIES

YR	MN	DY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
0	6	29	D	E	F	D	D	D	D	D	C	A	A	B	C	D	C	D	C	D	E	E	E	F	E	F
0	6	30	F	F	F	F	F	F	E	D	A	A	A	B	D	D	D	D	D	D	D	E	E	F	F	G
0	7	1	G	G	G	G	G	G	F	D	C	B	B	D	D	D	D	D	D	D	D	E	E	F	F	F
0	7	2	F	F	F	E	E	E	E	D	D	D	D	C	D	D	D	D	D	D	D	E	E	E	E	E
0	7	3	E	E	E	E	E	D	D	D	D	E	E	D	E	D	C	D	D	D	D	D	E	D	D	D
0	7	4	D	D	D	D	D	D	D	D	D	D	D	D	E	D	D	D	D	D	D	E	E	E	E	E
0	7	5	F	F	F	F	E	E	E	D	D	D	D	D	D	C	C	D	D	D	D	D	E	E	E	E
0	7	6	D	E	E	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D
0	7	7	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	E	E	E	F	F
0	7	8	F	F	F	E	F	F	E	E	D	E	D	D	D	D	D	D	D	D	E	E	E	F	F	F
0	7	9	G	F	E	E	E	E	E	D	D	D	C	C	D	D	D	D	E	F	E	E	E	E	E	E
0	7	10	E	F	E	E	F	F	E	E	D	D	D	D	D	D	E	D	D	D	D	D	E	D	D	D
0	7	11	D	D	D	D	D	E	D	D	D	D	D	D	C	C	C	C	D	D	D	E	E	E	E	D
0	7	12	D	E	E	E	E	E	E	D	D	D	D	C	D	D	D	D	D	D	D	D	E	E	E	E
0	7	13	E	E	E	E	F	F	F	E	E	D	D	D	D	D	D	D	D	D	E	E	E	F	F	F
0	7	14	F	F	F	F	E	F	E	D	D	C	D	D	D	D	D	D	D	E	E	E	E	E	E	E
0	7	15	E	E	E	D	D	E	D	C	D	B	A	B	B	B	C	D	D	D	D	D	D	D	D	D
0	7	16	D	D	D	D	D	D	D	D	D	C	A	A	A	A	A	D	D	D	D	D	D	E	E	E
0	7	17	E	F	F	F	E	E	D	D	D	C	B	B	C	D	D	D	D	D	D	D	E	E	E	E
0	7	18	E	E	F	E	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	E	E	D	D
0	7	19	D	E	E	D	E	D	D	D	D	D	D	D	C	D	D	D	D	D	D	D	E	E	E	E
0	7	20	E	F	F	F	F	E	E	D	D	D	C	C	B	A	B	B	C	D	D	E	E	E	E	E
0	7	21	E	E	E	E	E	D	D	D	C	A	A	A	D	C	C	B	C	D	D	D	E	E	E	E
0	7	22	D	E	F	F	E	E	D	B	A	B	C	A	D	D	D	D	D	D	D	D	E	E	E	E
0	7	23	E	E	D	E	E	E	E	D	D	D	D	D	D	D	C	C	D	D	D	D	E	E	E	E
0	7	24	E	E	E	E	E	F	F	E	D	D	D	D	D	D	C	D	D	D	D	D	E	E	E	E
0	7	25	E	F	F	F	E	E	E	E	D	D	D	D	D	D	C	D	D	D	D	D	E	E	E	E
0	7	26	E	E	E	E	E	E	E	E	D	D	D	D	D	C	C	D	D	D	D	D	E	E	E	E
0	7	27	E	E	E	E	E	E	E	D	D	D	E	D	D	D	D	D	D	D	D	D	D	E	F	F
0	7	28	F	E	E	E	E	F	E	E	D	D	D	D	D	D	E	D	D	D	D	D	D	D	D	E
0	7	29	E	E	D	E	E	E	E	D	D	D	D	D	D	B	A	D	C	B	B	D	D	E	E	E
0	7	30	E	D	D	E	E	E	D	D	D	D	D	D	D	D	D	D	D	D	D	D	E	E	E	E
0	7	31	E	E	E	E	E	E	D	D	D	D	D	D	D	D	D	D	D	D	D	E	E	E	E	E
0	8	1	D	D	E	E	E	E	D	D	D	D	D	C	D	E	D	D	C	D	D	E	E	E	E	E
0	8	2	E	E	D	E	E	E	E	D	D	D	D	D	D	C	D	E	G	E	E	D	E	E	E	E
0	8	3	E	E	E	E	E	E	D	D	D	D	D	D	D	D	D	D	D	D	D	D	E	E	D	D
0	8	4	D	E	E	E	F	F	E	E	D	D	D	D	D	D	D	D	D	D	C	E	E	E	E	F
0	8	5	F	F	E	E	E	E	E	D	C	C	D	D	D	D	D	D	D	D	E	E	E	E	E	E
0	8	6	E	A	D	D	D	D	E	E	E	E	E	D	D	D	D	D	D	D	D	E	E	E	E	E
0	8	7	E	E	E	E	E	D	D	D	D	C	C	C	B	B	C	D	D	D	D	E	F	F	F	F
0	8	8	F	E	F	E	F	E	E	E	D	D	D	D	D	D	C	D	D	D	D	E	E	E	E	E
0	8	9	E	E	E	E	E	E	D	D	D	D	D	D	C	C	C	D	D	D	E	E	E	E	D	D
0	8	10	D	D	E	E	E	F	F	E	D	E	D	C	D	B	D	D	D	D	D	E	E	E	F	E
0	8	11	E	F	F	F	E	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D
0	8	12	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	E	E	E	E	F

TIME OF DAY: 12:26:01

PROGRAM: JFD VERSION: F77-1.0

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

SITE IDENTIFIER: 0

DATA PERIOD EXAMINED: 1/ 1/ 0 - 12/ 31/ 0

STABILITY BASED ON: DELTA T BETWEEN 250.0 AND 35.0 FEET

HOURLY STABILITIES

YR	MN	DY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
0	8	13	F	F	E	D	D	E	E	D	E	D	D	D	D	D	D	D	D	D	D	D	E	E	F	F
0	8	14	F	F	F	F	F	F	E	E	D	B	A	B	B	C	D	E	D	D	E	E	E	F	F	F
0	8	15	F	F	F	E	E	E	E	E	E	D	D	D	D	D	D	D	E	E	E	E	E	E	E	E
0	8	16	E	E	E	E	D	D	D	D	C	B	B	A	A	A	A	C	C	D	D	D	D	E	E	D
0	8	17	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D
0	8	18	D	D	E	D	D	E	E	E	E	D	D	D	D	C	D	B	B	D	E	F	E	D	D	D
0	8	19	D	D	D	D	D	D	D	D	D	A	B	C	C	D	D	D	D	D	D	D	E	D	D	D
0	8	20	D	D	D	D	D	D	D	D	D	D	D	D	C	B	C	D	D	D	D	E	E	E	E	E
0	8	21	E	F	F	F	F	F	F	E	D	D	C	C	C	C	D	D	D	D	D	E	E	E	E	F
0	8	22	F	F	G	G	G	G	G	G	E	D	D	D	D	D	D	D	D	D	E	E	E	E	E	E
0	8	23	E	E	D	D	D	E	E	D	B	A	A	D	D	D	D	D	D	D	D	E	E	E	E	E
0	8	24	E	E	E	E	D	E	D	D	D	C	D	D	C	D	D	D	D	D	D	E	E	E	F	F
0	8	25	F	G	G	G	G	G	G	F	B	A	A	A	C	D	D	D	D	D	E	E	F	F	F	F
0	8	26	E	E	E	E	E	E	E	E	D	D	D	B	B	D	D	D	D	E	D	D	E	E	E	E
0	8	27	F	F	E	E	E	E	E	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D
0	8	28	D	D	E	E	E	E	E	D	D	D	D	D	D	D	D	D	D	D	D	D	D	E	E	E
0	8	29	E	E	E	E	E	E	E	E	D	D	D	D	D	D	D	D	D	D	E	E	E	E	E	E
0	8	30	E	E	E	E	E	E	E	E	E	D	D	D	D	D	D	D	D	D	D	D	E	E	E	E
0	8	31	E	E	E	E	E	E	E	E	D	D	D	D	D	C	D	D	D	D	D	D	E	E	E	E
0	9	1	E	E	E	E	E	E	E	E	D	E	D	D	D	D	D	D	D	D	D	E	E	E	E	E
0	9	2	E	E	E	E	D	E	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D
0	9	3	D	D	D	D	D	D	D	D	D	D	D	D	D	D	A	C	D	E	E	E	E	E	E	E
0	9	4	E	E	D	D	E	E	D	D	D	B	A	D	D	D	D	D	D	D	D	D	D	D	D	D
0	9	5	D	D	D	D	D	D	D	D	D	C	D	C	C	C	D	D	D	D	D	D	D	D	D	E
0	9	6	E	E	E	E	E	E	E	D	D	C	B	B	C	B	B	B	D	D	E	E	E	E	F	F
0	9	7	F	F	G	F	F	F	F	E	D	D	D	C	C	D	D	D	D	E	E	F	F	F	F	E
0	9	8	E	E	E	E	E	E	F	E	D	C	B	C	D	C	B	D	D	D	E	E	E	E	E	E
0	9	9	E	E	E	E	E	E	D	D	D	B	A	C	D	D	D	D	D	E	F	F	F	F	E	E
0	9	10	E	E	E	E	E	E	E	E	D	D	D	D	B	A	D	D	D	D	D	D	D	D	E	E
0	9	11	E	E	F	F	F	E	E	E	D	D	D	D	D	D	D	D	D	D	E	E	D	E	E	E
0	9	12	E	E	E	D	D	D	D	D	D	C	D	D	D	D	D	D	D	D	E	E	E	E	E	F
0	9	13	F	E	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	E	E	E	F	F	F
0	9	14	G	G	G	G	G	G	F	F	E	E	D	D	D	D	D	C	D	E	E	E	E	E	E	E
0	9	15	E	F	E	E	E	D	D	D	D	A	B	A	B	B	C	D	D	D	D	D	D	D	D	D
0	9	16	D	D	D	D	D	D	D	C	C	A	B	A	A	A	A	B	D	E	E	F	F	F	F	F
0	9	17	F	F	E	E	E	E	E	E	D	D	D	C	C	C	D	D	D	D	E	F	F	F	F	G
0	9	18	G	G	G	G	G	G	G	F	E	E	D	D	D	D	D	D	E	F	F	G	G	F	F	F
0	9	19	E	E	E	E	E	E	E	E	D	D	D	D	D	D	D	D	D	E	E	F	F	E	E	E
0	9	20	E	E	E	E	E	E	E	E	D	D	D	D	D	D	D	D	D	D	D	E	E	E	E	D
0	9	21	D	D	D	D	D	D	D	D	C	B	B	B	C	B	B	C	D	E	E	E	E	E	D	D
0	9	22	D	D	E	E	E	E	E	E	D	D	B	C	C	D	D	D	D	D	D	E	E	E	E	E
0	9	23	E	E	E	E	D	E	E	D	D	D	A	A	D	D	D	E	E	D	D	E	D	D	D	D
0	9	24	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D
0	9	25	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D
0	9	26	D	D	D	D	D	D	D	D	D	D	C	A	B	C	C	C	D	E	F	F	F	F	F	F

TIME OF DAY: 12:26:01

PROGRAM: JFD VERSION: F77-1.0

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

SITE IDENTIFIER: 0

DATA PERIOD EXAMINED: 1/ 1/ 0 - 12/ 31/ 0

STABILITY BASED ON: DELTA T BETWEEN 250.0 AND 35.0 FEET

HOURLY STABILITIES

YR	MN	DY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
0	9	27	F	F	F	F	F	E	E	E	D	C	B	B	B	B	C	D	D	E	F	F	D	D	D	D
0	9	28	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	E	E	F	F	F	F
0	9	29	F	F	F	F	F	F	F	E	D	D	D	D	D	D	D	D	D	D	E	E	F	F	F	F
0	9	30	F	F	F	F	F	G	G	F	E	D	C	B	C	B	D	D	E	E	F	G	G	G	F	F
0	10	1	F	F	E	F	F	F	F	E	E	D	D	D	D	D	D	D	D	E	F	F	F	F	E	E
0	10	2	E	E	E	E	E	E	E	E	D	D	D	D	D	D	D	D	D	E	E	F	F	F	E	E
0	10	3	E	E	E	E	E	E	E	D	C	B	D	D	D	D	D	D	D	D	E	E	E	E	E	E
0	10	4	E	D	D	D	D	D	D	E	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D
0	10	5	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	E	E	D	E	D	D	D	D	D
0	10	6	D	D	D	D	D	D	E	E	E	D	D	C	A	B	C	D	D	D	E	E	E	E	E	E
0	10	7	E	E	E	E	E	E	E	D	D	A	A	A	A	A	B	B	D	D	D	D	E	E	E	E
0	10	8	D	D	D	D	E	D	D	D	D	C	C	A	C	D	B	D	D	D	D	D	D	D	D	D
0	10	9	D	D	E	E	D	D	E	E	D	C	A	B	A	B	A	C	D	D	E	D	E	E	E	E
0	10	10	E	E	E	E	E	E	E	E	D	B	A	A	A	A	A	C	D	E	E	F	F	E	F	F
0	10	11	F	F	E	E	E	E	E	E	D	B	A	A	A	A	A	C	D	E	F	G	G	F	G	G
0	10	12	G	G	G	G	G	G	G	G	F	E	C	A	B	B	C	D	D	E	F	F	G	G	G	F
0	10	13	F	F	F	F	F	F	F	F	E	D	D	D	D	D	D	D	E	E	F	F	F	E	F	F
0	10	14	F	E	E	E	E	E	E	E	E	D	D	D	D	D	D	D	E	E	F	F	F	G	F	G
0	10	15	G	G	G	G	G	F	E	E	E	D	D	D	D	D	D	D	E	E	E	E	E	E	E	E
0	10	16	E	E	D	E	D	D	E	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D
0	10	17	D	D	D	D	D	E	E	E	D	D	D	D	D	D	D	D	D	D	D	E	E	E	E	F
0	10	18	E	E	E	F	F	E	D	D	D	C	A	A	B	B	B	B	D	E	F	F	F	F	F	F
0	10	19	F	F	F	F	F	F	F	F	F	E	E	D	D	D	D	D	E	E	F	F	F	G	G	G
0	10	20	G	F	F	F	F	F	F	F	E	D	D	C	C	C	C	D	D	E	F	F	G	F	F	F
0	10	21	G	G	F	F	F	F	F	F	E	D	A	B	D	D	D	E	E	E	E	D	D	D	D	D
0	10	22	D	D	E	E	E	E	E	E	D	D	D	C	C	C	C	C	D	D	D	D	D	D	E	E
0	10	23	E	E	E	E	E	E	E	E	E	E	D	D	D	D	F	F	F	G	F	F	F	F	F	F
0	10	24	F	F	F	F	E	E	E	E	E	D	D	D	D	D	D	D	D	E	E	E	E	E	E	D
0	10	25	D	D	E	D	D	D	D	D	D	D	D	D	D	D	D	D	D	E	E	E	E	E	E	E
0	10	26	E	F	F	E	E	E	E	E	D	D	D	D	D	D	F	F	F	F	G	G	G	G	G	F
0	10	27	F	E	E	E	E	E	E	E	E	D	D	D	A	B	B	D	E	F	F	F	F	F	E	D
0	10	28	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D
0	10	29	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D
0	10	30	D	D	D	D	D	D	D	D	D	C	A	A	A	A	B	C	E	F	G	G	G	G	G	E
0	10	31	F	E	E	G	G	G	G	G	F	D	D	C	D	D	D	D	E	E	E	E	E	E	F	F
0	11	1	F	F	E	E	E	F	E	E	D	D	D	D	D	D	D	D	E	E	E	E	E	F	F	F
0	11	2	F	F	F	F	F	E	E	E	E	D	D	D	D	D	E	E	F	F	F	F	F	F	E	E
0	11	3	E	E	F	E	E	E	E	E	C	B	A	A	C	C	B	D	E	E	F	F	E	E	E	E
0	11	4	E	E	E	D	E	E	F	E	C	A	A	B	B	D	D	D	E	E	E	E	E	F	F	E
0	11	5	F	F	G	G	G	G	G	G	F	E	D	D	D	D	D	D	E	E	E	E	F	F	F	F
0	11	6	F	F	F	F	F	E	E	E	D	C	B	C	C	C	D	D	E	E	E	E	E	E	E	E
0	11	7	E	C	A	B	C	D	D	D	D	D	D	D	D	D	D	D	E	F	F	E	F	F	F	F
0	11	8	F	F	F	E	E	E	E	E	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	E
0	11	9	E	E	E	F	F	F	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E
0	11	10	E	E	E	E	E	E	E	E	E	E	E	E	D	D	D	D	D	D	D	D	E	E	D	D

TIME OF DAY: 12:26:01

PROGRAM: JFD VERSION: F77-1.0

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

SITE IDENTIFIER: 0

DATA PERIOD EXAMINED: 1/ 1/ 0 - 12/ 31/ 0

STABILITY BASED ON: DELTA T BETWEEN 250.0 AND 35.0 FEET

HOURLY STABILITIES

YR	MN	DY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
0	11	11	D	E	D	D	D	D	D	D	C	D	D	D	C	D	D	D	D	D	D	D	D	D	D	D
0	11	12	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	E	E	E	E	E	E
0	11	13	F	E	F	F	E	E	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D
0	11	14	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	E	E	E	E	E	E	E	D
0	11	15	D	D	D	D	D	D	D	D	D	D	D	C	D	D	D	E	E	E	F	F	F	E	F	F
0	11	16	E	E	E	E	E	E	E	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D
0	11	17	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	E	D	D	D	D	D
0	11	18	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D
0	11	19	D	D	D	E	E	D	D	D	D	C	C	D	D	D	D	D	E	E	E	D	E	D	E	E
0	11	20	E	E	E	E	E	E	E	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D
0	11	21	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	E	D	D	D
0	11	22	D	D	D	D	D	D	D	D	D	C	D	D	D	D	D	E	E	E	E	E	E	E	E	E
0	11	23	E	F	F	F	F	F	F	F	E	D	D	D	D	D	D	E	E	E	E	E	E	E	E	E
0	11	24	E	E	E	E	E	E	F	E	D	D	D	C	C	D	D	E	E	E	E	F	F	F	G	G
0	11	25	F	E	E	E	F	F	E	E	E	E	E	E	E	E	E	E	E	E	F	E	E	F	F	F
0	11	26	F	F	F	F	E	E	E	E	E	D	D	E	E	D	D	D	D	E	E	E	E	E	E	E
0	11	27	E	E	E	E	E	E	E	E	D	D	D	D	D	D	D	E	D	D	D	D	D	D	D	D
0	11	28	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	E	D
0	11	29	E	E	E	F	F	F	F	E	E	D	D	E	D	D	D	D	D	D	D	D	D	D	D	D
0	11	30	D	D	D	D	D	E	E	E	D	D	D	D	D	D	D	E	E	E	E	E	E	E	E	E
0	12	1	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D
0	12	2	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D
0	12	3	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	E	E	E	F	F	F	F
0	12	4	F	F	F	F	F	F	F	E	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D
0	12	5	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	E
0	12	6	E	E	E	D	E	E	E	D	D	D	D	C	D	D	D	D	D	D	D	D	D	D	D	D
0	12	7	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	E	E	D	D	D	D
0	12	8	E	D	D	D	E	E	E	E	D	D	D	D	D	D	D	D	E	E	E	E	F	F	G	G
0	12	9	G	G	G	G	G	G	G	G	G	F	E	D	D	D	D	E	E	E	E	E	E	E	E	E
0	12	10	E	E	E	F	F	F	E	E	E	D	D	D	D	D	D	E	D	E	E	E	E	E	E	E
0	12	11	E	E	E	E	E	E	D	D	E	E	E	E	E	E	E	F	F	F	F	E	E	E	E	E
0	12	12	D	D	D	D	D	E	E	D	D	C	B	A	A	B	D	E	E	E	D	D	D	D	D	D
0	12	13	D	D	D	D	E	E	E	E	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D
0	12	14	D	D	D	E	D	D	D	D	D	D	D	D	D	D	D	D	E	F	F	F	E	E	E	E
0	12	15	E	E	E	E	E	D	D	D	D	D	D	D	D	D	E	E	D	E	E	E	E	E	E	E
0	12	16	E	E	E	E	E	E	E	E	E	E	E	E	F	F	F	F	F	F	F	E	F	F	E	E
0	12	17	E	E	E	E	E	D	D	D	D	C	C	D	D	D	D	D	D	D	D	D	D	D	D	D
0	12	18	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D
0	12	19	D	E	E	D	D	E	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D
0	12	20	D	E	E	E	E	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D
0	12	21	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D
0	12	22	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D
0	12	23	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D
0	12	24	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	E	E
0	12	25	E	E	E	E	F	F	F	G	F	E	D	D	D	D	D	E	E	E	E	F	F	E	F	F

TIME OF DAY: 12:26:01

PROGRAM: JFD VERSION: F77-1.0

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

SITE IDENTIFIER: 0

DATA PERIOD EXAMINED: 1/ 1/ 0 - 12/ 31/ 0

*** JANUARY ***

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

[illegible]

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

[illegible]

TIME OF DAY: 12:26:01

PROGRAM: JFD VERSION: F77-1.0

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

SITE IDENTIFIER: 0

DATA PERIOD EXAMINED: 1/ 1/ 0 - 12/ 31/ 0

*** JANUARY ***

STABILITY CLASS C

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	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	2
7.50-12.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12.50-18.49	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	1	4
18.50-24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
>24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	1	0	2	0	0	0	0	0	1	0	1	0	0	0	0	1	6

STABILITY CLASS D

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	1	0	2	0	0	0	0	0	0	0	3
3.50- 7.49	0	0	1	2	3	5	4	9	17	14	7	5	6	1	1	2	77
7.50-12.49	0	1	8	5	11	4	8	3	10	30	33	16	5	5	14	8	161
12.50-18.49	5	7	8	15	3	0	0	0	0	11	16	12	1	3	27	20	128
18.50-24.49	7	2	2	2	0	0	0	0	0	0	13	16	0	0	2	3	47
>24.49	0	0	0	0	0	0	0	0	0	0	4	2	0	0	0	0	6
TOTAL	12	10	19	24	17	9	13	12	29	55	73	51	12	9	44	33	422

TIME OF DAY: 12:26:01

PROGRAM: JFD VERSION: F77-1.0

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

SITE IDENTIFIER: 0

DATA PERIOD EXAMINED: 1/ 1/ 0 - 12/ 31/ 0

*** JANUARY ***

STABILITY CLASS E

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	1	0	0	0	0	0	0	1
3.50- 7.49	0	0	0	1	1	2	4	1	12	12	15	6	5	2	1	0	62
7.50-12.49	0	0	0	2	0	1	2	3	14	21	31	13	3	6	6	2	104
12.50-18.49	0	0	1	2	2	0	0	0	0	12	9	9	0	2	2	0	39
18.50-24.49	0	0	0	0	1	0	0	0	0	4	9	2	0	0	0	0	16
>24.49	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	4
TOTAL	0	0	1	5	4	3	6	4	26	50	68	30	8	10	9	2	226

STABILITY CLASS F

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	2	0	1	0	0	0	0	3
3.50- 7.49	0	0	0	0	1	2	0	8	8	9	8	2	3	0	0	0	41
7.50-12.49	0	0	0	0	0	1	0	0	1	2	3	4	3	0	0	0	14
12.50-18.49	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
18.50-24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
>24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	1	3	0	8	9	14	11	7	6	0	0	0	59

TIME OF DAY: 12:26:01

PROGRAM: JFD VERSION: F77-1.0

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

SITE IDENTIFIER: 0

DATA PERIOD EXAMINED: 1/ 1/ 0 - 12/ 31/ 0

*** JANUARY ***

STABILITY CLASS G

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	2	0	0	0	1	3	1	1	1	0	0	0	0	9
3.50- 7.49	0	0	0	0	0	0	0	1	6	4	5	2	2	0	0	0	20
7.50-12.49	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	2
12.50-18.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18.50-24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
>24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	2	0	1	0	2	9	5	7	3	2	0	0	0	31

STABILITY CLASS ALL

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	2	0	0	1	1	5	4	1	2	0	0	0	0	16
3.50- 7.49	0	0	1	3	5	9	8	19	44	39	36	15	16	3	2	2	202
7.50-12.49	0	1	8	7	11	7	10	6	25	53	68	33	11	11	20	10	281
12.50-18.49	6	7	11	17	5	0	0	0	0	24	25	21	1	5	29	21	172
18.50-24.49	7	2	2	2	1	0	0	0	0	4	22	18	0	0	2	3	63
>24.49	0	0	0	0	0	0	0	0	0	0	8	2	0	0	0	0	10
TOTAL	13	10	22	31	22	16	19	26	74	124	160	91	28	19	53	36	744

TIME OF DAY: 12:26:01

PROGRAM: JFD VERSION: F77-1.0

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

SITE IDENTIFIER: 0

DATA PERIOD EXAMINED: 1/ 1/ 0 - 12/ 31/ 0

*** JANUARY ***

STABILITY BASED ON: DELTA T BETWEEN 250.0 AND 35.0 FEET

WIND MEASURED AT: 35.0 FEET

WIND THRESHOLD AT: 1.00 MPH

TOTAL NUMBER OF OBSERVATIONS: 744

TOTAL NUMBER OF VALID OBSERVATIONS: 744

TOTAL NUMBER OF MISSING OBSERVATIONS: 0

PERCENT DATA RECOVERY FOR THIS PERIOD: 100.0 %

MEAN WIND SPEED FOR THIS PERIOD: 11.0 MPH

TOTAL NUMBER OF OBSERVATIONS WITH BACKUP DATA: 0

PERCENTAGE OCCURRENCE OF STABILITY CLASSES

A	B	C	D	E	F	G
0.00	0.00	0.81	56.72	30.38	7.93	4.17

DISTRIBUTION OF WIND DIRECTION VS STABILITY

	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW	CALM
A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
B	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
C	1	0	2	0	0	0	0	0	1	0	1	0	0	0	0	1	0
D	12	10	19	24	17	9	13	12	29	55	73	51	12	9	44	33	0
E	0	0	1	5	4	3	6	4	26	50	68	30	8	10	9	2	0
F	0	0	0	0	1	3	0	8	9	14	11	7	6	0	0	0	0
G	0	0	0	2	0	1	0	2	9	5	7	3	2	0	0	0	0
TOTAL	13	10	22	31	22	16	19	26	74	124	160	91	28	19	53	36	0

TIME OF DAY: 12:26:01

PROGRAM: JFD VERSION: F77-1.0

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

SITE IDENTIFIER: 0

DATA PERIOD EXAMINED: 1/ 1/ 0 - 12/ 31/ 0

*** FEBRUARY ***

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	0	0	0	0	0	0	0	0	0	0
3.50- 7.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7.50-12.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12.50-18.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18.50-24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
>24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7.50-12.49	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	2
12.50-18.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
18.50-24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
>24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	1	3

TIME OF DAY: 12:26:01

PROGRAM: JFD VERSION: F77-1.0

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

SITE IDENTIFIER: 0

DATA PERIOD EXAMINED: 1/ 1/ 0 - 12/ 31/ 0

*** FEBRUARY ***

STABILITY CLASS C

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	0	0	0	0	0	0	0	0	1	5	0	0	0	0	0	0	6
7.50-12.49	0	0	0	0	0	2	0	0	4	2	1	0	0	0	0	1	10
12.50-18.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18.50-24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
>24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	2	0	0	5	7	1	0	0	0	0	1	16

STABILITY CLASS D

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	2	0	0	0	1	1	0	0	0	0	0	0	0	4
3.50- 7.49	0	1	0	3	1	1	1	1	3	2	3	0	1	1	3	0	21
7.50-12.49	8	2	7	9	11	4	0	1	12	26	14	14	6	9	14	7	144
12.50-18.49	9	3	14	14	3	0	0	0	1	10	8	23	2	6	10	2	105
18.50-24.49	3	0	1	0	0	0	0	0	0	0	5	6	0	0	0	0	15
>24.49	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	3
TOTAL	20	6	22	28	15	5	1	3	17	38	33	43	9	16	27	9	292

TIME OF DAY: 12:26:01

PROGRAM: JFD VERSION: F77-1.0

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

SITE IDENTIFIER: 0

DATA PERIOD EXAMINED: 1/ 1/ 0 - 12/ 31/ 0

*** FEBRUARY ***

STABILITY CLASS E

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	2	1	2	1	0	2	0	0	1	1	0	10
3.50- 7.49	0	0	1	3	11	10	3	3	8	7	10	1	2	5	0	1	65
7.50-12.49	0	0	1	2	0	0	0	10	29	34	14	13	5	3	4	1	116
12.50-18.49	0	0	0	0	0	0	0	0	1	2	9	3	0	6	0	2	23
18.50-24.49	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	2
>24.49	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
TOTAL	0	0	2	5	11	12	4	15	39	43	36	19	7	15	5	4	217

STABILITY CLASS F

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	1	0	1	1	0	1	2	1	1	0	0	0	0	8
3.50- 7.49	0	0	0	1	6	5	3	14	11	13	7	5	5	0	0	0	70
7.50-12.49	0	0	0	1	1	1	0	8	1	2	5	7	4	0	0	0	30
12.50-18.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18.50-24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
>24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	3	7	7	4	22	13	17	13	13	9	0	0	0	108

TIME OF DAY: 12:26:01

PROGRAM: JFD VERSION: F77-1.0

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

SITE IDENTIFIER: 0

DATA PERIOD EXAMINED: 1/ 1/ 0 - 12/ 31/ 0

*** FEBRUARY ***

STABILITY CLASS G

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	1	0	2	1	1	0	0	0	0	0	0	5
3.50- 7.49	0	0	0	0	5	3	2	8	5	4	0	0	0	0	0	0	27
7.50-12.49	0	0	0	0	7	0	1	0	0	0	1	0	0	0	0	0	9
12.50-18.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18.50-24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
>24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	12	4	3	10	6	5	1	0	0	0	0	0	41

STABILITY CLASS ALL

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	3	0	4	2	5	4	3	3	1	0	1	1	0	27
3.50- 7.49	0	1	1	7	23	19	9	26	28	31	20	6	8	6	3	1	189
7.50-12.49	8	2	8	12	19	7	1	19	48	64	35	34	15	12	18	9	311
12.50-18.49	9	3	14	14	3	0	0	0	2	12	17	26	2	12	10	5	129
18.50-24.49	3	0	1	0	0	0	0	0	0	0	5	8	0	0	0	0	17
>24.49	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	4
TOTAL	20	6	24	36	45	30	12	50	82	110	84	75	25	31	32	15	677

TIME OF DAY: 12:26:01

PROGRAM: JFD VERSION: F77-1.0

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

SITE IDENTIFIER: 0

DATA PERIOD EXAMINED: 1/ 1/ 0 - 12/ 31/ 0

*** FEBRUARY ***

STABILITY BASED ON: DELTA T BETWEEN 250.0 AND 35.0 FEET

WIND MEASURED AT: 35.0 FEET

WIND THRESHOLD AT: 1.00 MPH

TOTAL NUMBER OF OBSERVATIONS: 696

TOTAL NUMBER OF VALID OBSERVATIONS: 677

TOTAL NUMBER OF MISSING OBSERVATIONS: 19

PERCENT DATA RECOVERY FOR THIS PERIOD: 97.3 %

MEAN WIND SPEED FOR THIS PERIOD: 9.7 MPH

TOTAL NUMBER OF OBSERVATIONS WITH BACKUP DATA: 0

PERCENTAGE OCCURRENCE OF STABILITY CLASSES

A	B	C	D	E	F	G
0.00	0.44	2.36	43.13	32.05	15.95	6.06

DISTRIBUTION OF WIND DIRECTION VS STABILITY

	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW	CALM
A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
B	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	1	0
C	0	0	0	0	0	2	0	0	5	7	1	0	0	0	0	1	0
D	20	6	22	28	15	5	1	3	17	38	33	43	9	16	27	9	0
E	0	0	2	5	11	12	4	15	39	43	36	19	7	15	5	4	0
F	0	0	0	3	7	7	4	22	13	17	13	13	9	0	0	0	0
G	0	0	0	0	12	4	3	10	6	5	1	0	0	0	0	0	0
TOTAL	20	6	24	36	45	30	12	50	82	110	84	75	25	31	32	15	0

TIME OF DAY: 12:26:01

PROGRAM: JFD VERSION: F77-1.0

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

SITE IDENTIFIER: 0

DATA PERIOD EXAMINED: 1/ 1/ 0 - 12/ 31/ 0

*** MARCH ***

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	0	0	0	0	0	0	0	0	0	0
3.50- 7.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7.50-12.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12.50-18.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18.50-24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
>24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	3	6
7.50-12.49	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	2
12.50-18.49	0	0	0	0	0	1	0	0	0	0	2	4	2	0	0	0	9
18.50-24.49	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	3
>24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	2	1	0	0	0	1	0	0	0	0	2	9	2	0	0	3	20

TIME OF DAY: 12:26:01

PROGRAM: JFD VERSION: F77-1.0

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

SITE IDENTIFIER: 0

DATA PERIOD EXAMINED: 1/ 1/ 0 - 12/ 31/ 0

*** MARCH ***

STABILITY CLASS C

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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	4
7.50-12.49	0	0	0	0	0	1	0	0	0	1	1	0	1	0	0	0	4
12.50-18.49	0	3	0	1	0	0	0	0	0	1	2	7	2	0	0	0	16
18.50-24.49	0	0	0	0	0	0	0	0	0	0	0	3	2	1	0	0	6
>24.49	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
TOTAL	0	3	0	1	0	1	0	0	0	2	3	11	5	1	2	2	31

STABILITY CLASS D

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	1	0	1	0	0	1	1	2	0	1	2	1	0	0	0	0	10
3.50- 7.49	9	6	4	9	8	2	2	2	1	1	2	1	0	0	6	1	54
7.50-12.49	0	6	8	5	10	9	11	1	0	8	5	1	4	12	8	3	91
12.50-18.49	1	12	26	5	6	1	2	0	0	4	9	4	13	8	10	8	109
18.50-24.49	7	17	0	0	0	0	0	0	0	0	6	6	5	1	1	6	49
>24.49	0	1	0	0	0	0	0	0	0	0	1	4	1	1	0	0	8
TOTAL	18	42	39	19	24	13	16	5	1	14	25	17	23	22	25	18	321

TIME OF DAY: 12:26:01

PROGRAM: JFD VERSION: F77-1.0

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

SITE IDENTIFIER: 0

DATA PERIOD EXAMINED: 1/ 1/ 0 - 12/ 31/ 0

*** MARCH ***

STABILITY CLASS E

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	1	1	3	3	1	0	2	2	0	1	1	15
3.50- 7.49	1	2	1	3	18	8	5	1	6	10	6	0	1	1	1	0	64
7.50-12.49	0	1	0	7	14	13	2	1	8	24	22	14	10	1	2	0	119
12.50-18.49	1	0	0	0	1	0	0	0	2	12	3	1	4	2	0	0	26
18.50-24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
>24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	2	3	1	10	33	22	8	5	19	47	31	17	17	4	4	1	224

STABILITY CLASS F

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	1	0	0	2	4	5	2	0	3	2	0	0	0	19
3.50- 7.49	0	0	0	2	10	4	3	10	4	9	3	2	1	2	2	0	52
7.50-12.49	0	0	0	2	4	0	1	1	2	3	11	5	1	0	0	0	30
12.50-18.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18.50-24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
>24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	5	14	4	6	15	11	14	14	10	4	2	2	0	101

TIME OF DAY: 12:26:01

PROGRAM: JFD VERSION: F77-1.0

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

SITE IDENTIFIER: 0

DATA PERIOD EXAMINED: 1/ 1/ 0 - 12/ 31/ 0

*** MARCH ***

STABILITY CLASS G

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	1	0	1	2	2	5	1	1	2	0	0	0	15
3.50- 7.49	0	0	0	1	2	2	1	1	5	7	5	3	1	0	0	0	28
7.50-12.49	0	0	0	0	3	1	0	0	0	0	0	0	0	0	0	0	4
12.50-18.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18.50-24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
>24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	1	6	3	2	3	7	12	6	4	3	0	0	0	47

STABILITY CLASS ALL

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	1	0	1	1	1	2	5	11	10	9	3	7	6	0	1	1	59
3.50- 7.49	12	9	5	15	38	16	11	14	16	27	16	6	3	3	11	6	208
7.50-12.49	0	7	8	14	31	24	14	3	10	36	39	22	16	13	10	3	250
12.50-18.49	2	15	26	6	7	2	2	0	2	17	16	16	21	10	10	8	160
18.50-24.49	7	17	0	0	0	0	0	0	0	0	6	12	7	2	1	6	58
>24.49	0	1	0	0	0	0	0	0	0	0	1	5	1	1	0	0	9
TOTAL	22	49	40	36	77	44	32	28	38	89	81	68	54	29	33	24	744

TIME OF DAY: 12:26:01

PROGRAM: JFD VERSION: F77-1.0

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

SITE IDENTIFIER: 0

DATA PERIOD EXAMINED: 1/ 1/ 0 - 12/ 31/ 0

*** MARCH ***

STABILITY BASED ON: DELTA T BETWEEN 250.0 AND 35.0 FEET

WIND MEASURED AT: 35.0 FEET

WIND THRESHOLD AT: 1.00 MPH

TOTAL NUMBER OF OBSERVATIONS: 744

TOTAL NUMBER OF VALID OBSERVATIONS: 744

TOTAL NUMBER OF MISSING OBSERVATIONS: 0

PERCENT DATA RECOVERY FOR THIS PERIOD: 100.0 %

MEAN WIND SPEED FOR THIS PERIOD: 10.3 MPH

TOTAL NUMBER OF OBSERVATIONS WITH BACKUP DATA: 0

PERCENTAGE OCCURRENCE OF STABILITY CLASSES

A	B	C	D	E	F	G
0.00	2.69	4.17	43.15	30.11	13.58	6.32

DISTRIBUTION OF WIND DIRECTION VS STABILITY

	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW	CALM
A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
B	2	1	0	0	0	1	0	0	0	0	2	9	2	0	0	3	0
C	0	3	0	1	0	1	0	0	0	2	3	11	5	1	2	2	0
D	18	42	39	19	24	13	16	5	1	14	25	17	23	22	25	18	0
E	2	3	1	10	33	22	8	5	19	47	31	17	17	4	4	1	0
F	0	0	0	5	14	4	6	15	11	14	14	10	4	2	2	0	0
G	0	0	0	1	6	3	2	3	7	12	6	4	3	0	0	0	0
TOTAL	22	49	40	36	77	44	32	28	38	89	81	68	54	29	33	24	0

TIME OF DAY: 12:26:01

PROGRAM: JFD VERSION: F77-1.0

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

SITE IDENTIFIER: 0

DATA PERIOD EXAMINED: 1/ 1/ 0 - 12/ 31/ 0

*** APRIL ***

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	0	0	0	0	0	0	0	0	0	0
3.50- 7.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7.50-12.49	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	2
12.50-18.49	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
18.50-24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
>24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0	0	0	0	0	2	1	0	0	0	0	3

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	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
7.50-12.49	0	0	0	1	0	0	0	0	1	7	4	0	0	0	0	0	13
12.50-18.49	0	0	1	1	2	0	0	0	0	0	1	1	0	0	0	0	6
18.50-24.49	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2
>24.49	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
TOTAL	2	0	1	2	2	0	0	0	1	7	5	1	3	0	0	0	24

TIME OF DAY: 12:26:01

PROGRAM: JFD VERSION: F77-1.0

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

SITE IDENTIFIER: 0

DATA PERIOD EXAMINED: 1/ 1/ 0 - 12/ 31/ 0

*** APRIL ***

STABILITY CLASS C

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	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2
7.50-12.49	1	0	0	0	6	1	1	0	0	3	2	1	0	0	1	1	17
12.50-18.49	0	0	2	2	0	0	0	0	0	0	1	0	2	0	0	0	7
18.50-24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
>24.49	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
TOTAL	1	1	2	2	6	1	1	0	0	3	3	1	3	0	1	2	27

STABILITY CLASS D

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	1	0	0	0	1	0	0	1	1	1	0	0	0	0	0	0	5
3.50- 7.49	6	10	17	13	10	7	6	3	0	4	1	2	0	0	1	2	82
7.50-12.49	9	23	33	24	21	12	2	2	0	8	10	5	1	0	10	7	167
12.50-18.49	4	12	24	20	9	1	0	0	0	1	6	3	6	7	3	7	103
18.50-24.49	3	3	6	9	0	0	0	0	0	0	0	0	5	5	3	2	36
>24.49	0	0	1	0	0	0	0	0	0	0	0	0	2	0	0	4	7
TOTAL	23	48	81	66	41	20	8	6	1	14	17	10	14	12	17	22	400

TIME OF DAY: 12:26:01

PROGRAM: JFD VERSION: F77-1.0

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

SITE IDENTIFIER: 0

DATA PERIOD EXAMINED: 1/ 1/ 0 - 12/ 31/ 0

*** APRIL ***

STABILITY CLASS E

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																	1
1.01- 3.49	0	0	1	1	0	1	0	1	0	0	1	0	1	2	1	3	12
3.50- 7.49	1	2	4	11	15	12	17	3	3	9	4	6	2	0	2	3	94
7.50-12.49	6	2	1	1	9	6	1	0	5	1	1	13	5	1	4	2	58
12.50-18.49	0	2	0	1	1	3	0	0	2	1	3	1	2	1	8	1	26
18.50-24.49	0	0	0	1	1	0	0	0	0	2	2	1	0	0	0	0	7
>24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	7	6	6	15	26	22	18	4	10	13	11	21	10	4	15	9	198

STABILITY CLASS F

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	2	0	0	1	0	0	1	3	1	0	0	0	0	1	0	0	9
3.50- 7.49	0	0	1	0	0	2	5	2	10	5	6	3	3	2	0	2	41
7.50-12.49	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	2
12.50-18.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18.50-24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
>24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	2	0	1	2	0	3	6	5	11	5	6	3	3	3	0	2	52

TIME OF DAY: 12:26:01

PROGRAM: JFD VERSION: F77-1.0

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

SITE IDENTIFIER: 0

DATA PERIOD EXAMINED: 1/ 1/ 0 - 12/ 31/ 0

*** APRIL ***

STABILITY CLASS G

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	1	0	0	2	0	0	1	0	0	0	1	0	5
3.50- 7.49	0	0	0	0	0	0	1	0	2	6	0	0	0	0	0	0	9
7.50-12.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12.50-18.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18.50-24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
>24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	1	0	1	2	2	6	1	0	0	0	1	0	14

STABILITY CLASS ALL

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																	1
1.01- 3.49	3	0	1	2	2	1	1	7	2	1	2	0	1	3	2	3	31
3.50- 7.49	9	13	22	24	25	21	29	8	15	24	11	11	5	2	3	8	230
7.50-12.49	16	25	34	27	36	20	4	2	6	19	19	19	6	1	15	10	259
12.50-18.49	4	14	27	24	12	4	0	0	2	2	11	6	10	8	11	8	143
18.50-24.49	3	3	6	10	1	0	0	0	0	2	2	1	7	5	3	2	45
>24.49	0	0	1	0	0	0	0	0	0	0	0	0	4	0	0	4	9
TOTAL	35	55	91	87	76	46	34	17	25	48	45	37	33	19	34	35	718

TIME OF DAY: 12:26:01

PROGRAM: JFD VERSION: F77-1.0

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

SITE IDENTIFIER: 0

DATA PERIOD EXAMINED: 1/ 1/ 0 - 12/ 31/ 0

*** APRIL ***

STABILITY BASED ON: DELTA T BETWEEN 250.0 AND 35.0 FEET

WIND MEASURED AT: 35.0 FEET

WIND THRESHOLD AT: 1.00 MPH

TOTAL NUMBER OF OBSERVATIONS: 720

TOTAL NUMBER OF VALID OBSERVATIONS: 718

TOTAL NUMBER OF MISSING OBSERVATIONS: 2

PERCENT DATA RECOVERY FOR THIS PERIOD: 99.7 %

MEAN WIND SPEED FOR THIS PERIOD: 10.0 MPH

TOTAL NUMBER OF OBSERVATIONS WITH BACKUP DATA: 0

PERCENTAGE OCCURRENCE OF STABILITY CLASSES

A	B	C	D	E	F	G
0.42	3.34	3.76	55.71	27.58	7.24	1.95

DISTRIBUTION OF WIND DIRECTION VS STABILITY

	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW	CALM
A	0	0	0	0	0	0	0	0	0	0	2	1	0	0	0	0	0
B	2	0	1	2	2	0	0	0	1	7	5	1	3	0	0	0	0
C	1	1	2	2	6	1	1	0	0	3	3	1	3	0	1	2	0
D	23	48	81	66	41	20	8	6	1	14	17	10	14	12	17	22	0
E	7	6	6	15	26	22	18	4	10	13	11	21	10	4	15	9	1
F	2	0	1	2	0	3	6	5	11	5	6	3	3	3	0	2	0
G	0	0	0	0	1	0	1	2	2	6	1	0	0	0	1	0	0
TOTAL	35	55	91	87	76	46	34	17	25	48	45	37	33	19	34	35	1

TIME OF DAY: 12:26:01

PROGRAM: JFD VERSION: F77-1.0

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

SITE IDENTIFIER: 0

DATA PERIOD EXAMINED: 1/ 1/ 0 - 12/ 31/ 0

*** MAY ***

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	0	0	0	0	0	0	0	0	0	0
3.50- 7.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7.50-12.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12.50-18.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18.50-24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
>24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7.50-12.49	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	2
12.50-18.49	0	0	0	2	0	0	0	0	0	0	1	1	0	0	0	0	4
18.50-24.49	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	2
>24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	2	0	0	0	0	0	0	2	3	1	0	0	0	8

TIME OF DAY: 12:26:01

PROGRAM: JFD VERSION: F77-1.0

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

SITE IDENTIFIER: 0

DATA PERIOD EXAMINED: 1/ 1/ 0 - 12/ 31/ 0

*** MAY ***

STABILITY CLASS C

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	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	2
7.50-12.49	0	0	0	0	0	0	0	0	0	0	4	6	0	0	0	0	10
12.50-18.49	0	0	1	0	0	0	0	0	0	1	3	3	7	2	0	0	17
18.50-24.49	0	0	0	0	0	0	0	0	0	0	0	1	3	0	0	0	4
>24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	1	0	0	0	0	0	0	2	7	10	10	2	0	1	33

STABILITY CLASS D

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	0	2	5	3	4	5	6	9	8	10	4	2	0	0	4	1	63
7.50-12.49	4	6	10	14	28	1	1	5	3	23	18	16	11	4	4	1	149
12.50-18.49	0	0	15	18	6	2	0	0	0	10	24	10	13	6	1	1	106
18.50-24.49	0	0	7	3	0	0	0	0	0	1	1	4	1	1	1	0	19
>24.49	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
TOTAL	4	8	37	38	38	8	7	14	11	44	47	33	25	11	10	3	338

TIME OF DAY: 12:26:01

PROGRAM: JFD VERSION: F77-1.0

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

SITE IDENTIFIER: 0

DATA PERIOD EXAMINED: 1/ 1/ 0 - 12/ 31/ 0

*** MAY ***

STABILITY CLASS E

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																	1
1.01- 3.49	0	0	0	0	0	0	4	6	1	3	0	1	0	0	0	0	15
3.50- 7.49	1	5	3	2	3	22	14	8	16	26	15	8	4	2	2	2	133
7.50-12.49	0	1	0	2	4	11	2	2	4	24	14	8	9	3	2	3	89
12.50-18.49	0	0	0	0	1	0	0	0	1	11	16	0	5	3	1	0	38
18.50-24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2
>24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	1	6	3	4	8	33	20	16	22	64	45	17	18	10	5	5	278

STABILITY CLASS F

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	1	0	7	3	4	1	1	0	0	0	0	17
3.50- 7.49	0	0	0	0	1	1	1	5	8	10	10	6	3	1	0	0	46
7.50-12.49	0	0	0	0	0	0	0	0	0	0	1	1	2	0	0	0	4
12.50-18.49	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
18.50-24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
>24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	1	2	1	12	12	14	12	8	5	1	0	0	68

TIME OF DAY: 12:26:01

PROGRAM: JFD VERSION: F77-1.0

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

SITE IDENTIFIER: 0

DATA PERIOD EXAMINED: 1/ 1/ 0 - 12/ 31/ 0

*** MAY ***

STABILITY CLASS G

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	2	1	0	0	0	0	0	0	3
3.50- 7.49	0	0	0	0	1	0	0	2	6	2	5	0	0	0	0	0	16
7.50-12.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12.50-18.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18.50-24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
>24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	1	0	0	2	8	3	5	0	0	0	0	0	19

STABILITY CLASS ALL

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																	1
1.01- 3.49	0	0	0	0	0	1	4	13	6	8	1	2	0	0	0	0	35
3.50- 7.49	1	7	8	5	9	28	21	24	38	49	34	16	7	3	6	4	260
7.50-12.49	4	7	10	16	32	12	3	7	7	47	38	32	22	7	6	4	254
12.50-18.49	0	0	16	20	7	2	0	0	2	22	44	14	25	11	2	1	166
18.50-24.49	0	0	7	3	0	0	0	0	0	1	1	6	5	3	1	0	27
>24.49	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
TOTAL	5	14	41	44	48	43	28	44	53	127	118	71	59	24	15	9	744

TIME OF DAY: 12:26:01

PROGRAM: JFD VERSION: F77-1.0

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

SITE IDENTIFIER: 0

DATA PERIOD EXAMINED: 1/ 1/ 0 - 12/ 31/ 0

*** MAY ***

STABILITY BASED ON: DELTA T BETWEEN 250.0 AND 35.0 FEET

WIND MEASURED AT: 35.0 FEET

WIND THRESHOLD AT: 1.00 MPH

TOTAL NUMBER OF OBSERVATIONS: 744

TOTAL NUMBER OF VALID OBSERVATIONS: 744

TOTAL NUMBER OF MISSING OBSERVATIONS: 0

PERCENT DATA RECOVERY FOR THIS PERIOD: 100.0 %

MEAN WIND SPEED FOR THIS PERIOD: 9.6 MPH

TOTAL NUMBER OF OBSERVATIONS WITH BACKUP DATA: 0

PERCENTAGE OCCURRENCE OF STABILITY CLASSES

A	B	C	D	E	F	G
0.00	1.08	4.44	45.43	37.37	9.14	2.55

DISTRIBUTION OF WIND DIRECTION VS STABILITY

	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW	CALM
A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
B	0	0	0	2	0	0	0	0	0	0	2	3	1	0	0	0	0
C	0	0	1	0	0	0	0	0	0	2	7	10	10	2	0	1	0
D	4	8	37	38	38	8	7	14	11	44	47	33	25	11	10	3	0
E	1	6	3	4	8	33	20	16	22	64	45	17	18	10	5	5	1
F	0	0	0	0	1	2	1	12	12	14	12	8	5	1	0	0	0
G	0	0	0	0	1	0	0	2	8	3	5	0	0	0	0	0	0
TOTAL	5	14	41	44	48	43	28	44	53	127	118	71	59	24	15	9	1

TIME OF DAY: 12:26:01

PROGRAM: JFD VERSION: F77-1.0

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

SITE IDENTIFIER: 0

DATA PERIOD EXAMINED: 1/ 1/ 0 - 12/ 31/ 0

*** JUNE ***

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	0	0	0	0	0	0	0	0	0	0
3.50- 7.49	0	0	0	0	0	0	0	0	0	0	0	0	1	3	1	0	5
7.50-12.49	0	0	0	1	0	0	0	0	0	0	0	0	0	2	4	0	7
12.50-18.49	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
18.50-24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
>24.49	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
TOTAL	0	3	1	1	0	0	0	0	0	0	0	0	1	5	5	0	16

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	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2	1	5
7.50-12.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
12.50-18.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18.50-24.49	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	2
>24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	1	1	0	0	0	0	0	0	0	0	0	1	1	3	1	8

TIME OF DAY: 12:26:01

PROGRAM: JFD VERSION: F77-1.0

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

SITE IDENTIFIER: 0

DATA PERIOD EXAMINED: 1/ 1/ 0 - 12/ 31/ 0

*** JUNE ***

STABILITY CLASS C

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	1	1
3.50- 7.49	0	1	0	0	0	0	0	0	0	0	0	0	1	0	2	1	5
7.50-12.49	0	0	1	0	1	1	0	0	0	0	1	0	1	1	4	1	11
12.50-18.49	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	2
18.50-24.49	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
>24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	1	1	0	1	1	0	0	0	0	1	3	2	1	6	3	20

STABILITY CLASS D

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	2	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	4
3.50- 7.49	10	6	10	18	18	7	1	4	9	4	2	2	5	1	4	5	106
7.50-12.49	3	3	10	16	11	3	1	0	7	25	24	9	2	3	10	3	130
12.50-18.49	10	5	2	7	2	0	0	0	0	7	24	33	3	3	5	3	104
18.50-24.49	3	5	3	4	0	0	0	0	0	1	14	14	0	0	1	0	45
>24.49	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
TOTAL	28	22	25	45	32	10	3	4	16	37	64	58	10	7	20	11	392

TIME OF DAY: 12:26:01

PROGRAM: JFD VERSION: F77-1.0

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

SITE IDENTIFIER: 0

DATA PERIOD EXAMINED: 1/ 1/ 0 - 12/ 31/ 0

*** JUNE ***

STABILITY CLASS E

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	2	1	0	2	1	4	0	7	4	0	1	2	0	0	0	24
3.50- 7.49	1	1	1	2	1	5	10	19	14	20	3	10	5	1	2	1	96
7.50-12.49	0	0	0	0	0	0	0	0	3	21	37	2	1	2	4	0	70
12.50-18.49	0	0	0	0	0	0	0	0	0	1	13	1	0	0	0	0	15
18.50-24.49	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
>24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	1	3	2	2	3	6	14	19	24	46	53	15	8	3	6	1	206

STABILITY CLASS F

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	5	3	2	2	0	0	0	13
3.50- 7.49	0	0	0	0	0	0	0	3	11	16	7	5	10	1	1	1	55
7.50-12.49	0	0	0	0	0	0	0	0	0	0	3	0	2	0	0	0	5
12.50-18.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18.50-24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
>24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0	0	4	11	21	13	7	14	1	1	1	73

TIME OF DAY: 12:26:01

PROGRAM: JFD VERSION: F77-1.0

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

SITE IDENTIFIER: 0

DATA PERIOD EXAMINED: 1/ 1/ 0 - 12/ 31/ 0

*** JUNE ***

STABILITY CLASS G

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	1	0	0	1	0	0	0	2
3.50- 7.49	0	0	0	0	0	0	0	1	0	1	0	1	0	0	0	0	3
7.50-12.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12.50-18.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18.50-24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
>24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0	0	1	0	2	0	1	1	0	0	0	5

STABILITY CLASS ALL

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	2	2	1	0	3	1	5	1	7	10	3	3	5	0	0	1	44
3.50- 7.49	11	8	11	20	19	12	11	27	34	41	12	18	23	7	12	9	275
7.50-12.49	3	3	11	17	12	4	1	0	10	46	65	11	6	8	23	4	224
12.50-18.49	10	5	3	7	2	0	0	0	0	8	37	36	3	3	5	3	122
18.50-24.49	3	6	4	4	0	0	0	0	0	1	14	16	0	0	1	0	49
>24.49	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6
TOTAL	29	30	30	48	36	17	17	28	51	106	131	84	37	18	41	17	720

TIME OF DAY: 12:26:01

PROGRAM: JFD VERSION: F77-1.0

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

SITE IDENTIFIER: 0

DATA PERIOD EXAMINED: 1/ 1/ 0 - 12/ 31/ 0

*** JUNE ***

STABILITY BASED ON: DELTA T BETWEEN 250.0 AND 35.0 FEET

WIND MEASURED AT: 35.0 FEET

WIND THRESHOLD AT: 1.00 MPH

TOTAL NUMBER OF OBSERVATIONS: 720

TOTAL NUMBER OF VALID OBSERVATIONS: 720

TOTAL NUMBER OF MISSING OBSERVATIONS: 0

PERCENT DATA RECOVERY FOR THIS PERIOD: 100.0 %

MEAN WIND SPEED FOR THIS PERIOD: 9.5 MPH

TOTAL NUMBER OF OBSERVATIONS WITH BACKUP DATA: 0

PERCENTAGE OCCURRENCE OF STABILITY CLASSES

A	B	C	D	E	F	G
2.22	1.11	2.78	54.44	28.61	10.14	0.69

DISTRIBUTION OF WIND DIRECTION VS STABILITY

	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW	CALM
A	0	3	1	1	0	0	0	0	0	0	0	0	1	5	5	0	0
B	0	1	1	0	0	0	0	0	0	0	0	0	1	1	3	1	0
C	0	1	1	0	1	1	0	0	0	0	1	3	2	1	6	3	0
D	28	22	25	45	32	10	3	4	16	37	64	58	10	7	20	11	0
E	1	3	2	2	3	6	14	19	24	46	53	15	8	3	6	1	0
F	0	0	0	0	0	0	0	4	11	21	13	7	14	1	1	1	0
G	0	0	0	0	0	0	0	1	0	2	0	1	1	0	0	0	0
TOTAL	29	30	30	48	36	17	17	28	51	106	131	84	37	18	41	17	0

TIME OF DAY: 12:26:01

PROGRAM: JFD VERSION: F77-1.0

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

SITE IDENTIFIER: 0

DATA PERIOD EXAMINED: 1/ 1/ 0 - 12/ 31/ 0

*** JULY ***

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	0	0	0	0	0	0	0	0	0	0
3.50- 7.49	0	0	0	0	0	1	0	0	0	0	0	0	0	0	3	0	4
7.50-12.49	0	0	0	0	0	0	0	0	0	0	0	1	0	1	5	1	8
12.50-18.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18.50-24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
>24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	1	0	0	0	0	0	1	0	1	8	1	12

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	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	2
7.50-12.49	0	0	0	0	1	0	0	0	0	0	0	6	0	0	3	1	11
12.50-18.49	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	2	4
18.50-24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
>24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	1	0	1	1	0	0	0	7	0	0	4	3	17

TIME OF DAY: 12:26:01

PROGRAM: JFD VERSION: F77-1.0

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

SITE IDENTIFIER: 0

DATA PERIOD EXAMINED: 1/ 1/ 0 - 12/ 31/ 0

*** JULY ***

STABILITY CLASS C

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	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	1	3
7.50-12.49	0	0	0	4	5	0	0	0	0	0	5	3	0	1	2	1	21
12.50-18.49	0	0	1	4	0	0	0	0	0	0	2	1	0	0	1	1	10
18.50-24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
>24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	1	8	5	0	1	0	0	0	7	4	0	1	4	3	34

STABILITY CLASS D

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	1	0	0	0	0	1	2	1	4	2	0	2	1	0	0	0	14
3.50- 7.49	7	7	11	20	23	11	13	10	16	9	11	9	0	1	7	1	156
7.50-12.49	8	9	30	30	29	6	3	4	4	13	8	7	3	0	6	18	178
12.50-18.49	1	2	13	1	0	0	0	0	0	0	5	5	0	0	2	1	30
18.50-24.49	0	1	0	0	0	0	0	0	0	0	1	1	0	0	0	0	3
>24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	17	19	54	51	52	18	18	15	24	24	25	24	4	1	15	20	381

TIME OF DAY: 12:26:01

PROGRAM: JFD VERSION: F77-1.0

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

SITE IDENTIFIER: 0

DATA PERIOD EXAMINED: 1/ 1/ 0 - 12/ 31/ 0

*** JULY ***

STABILITY CLASS E

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	1	1	0	2	2	6	12	10	7	1	2	1	0	0	0	45
3.50- 7.49	0	1	1	7	25	20	14	16	15	24	14	3	10	4	1	1	156
7.50-12.49	0	0	0	2	5	2	1	0	0	4	3	6	1	0	6	2	32
12.50-18.49	0	0	1	0	0	0	0	0	0	0	0	2	0	1	0	0	4
18.50-24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
>24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	2	3	9	32	24	21	28	25	35	18	13	12	5	7	3	237

STABILITY CLASS F

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	1	0	3	6	4	6	3	1	0	0	0	24
3.50- 7.49	0	0	0	0	0	0	0	1	8	15	3	1	4	0	0	0	32
7.50-12.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12.50-18.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18.50-24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
>24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	1	0	4	14	19	9	4	5	0	0	0	56

TIME OF DAY: 12:26:01

PROGRAM: JFD VERSION: F77-1.0

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

SITE IDENTIFIER: 0

DATA PERIOD EXAMINED: 1/ 1/ 0 - 12/ 31/ 0

*** JULY ***

STABILITY CLASS G

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	0	0	0	0	0	0	0	0	1	6	0	0	0	0	0	0	7
7.50-12.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12.50-18.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18.50-24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
>24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0	0	0	1	6	0	0	0	0	0	0	7

STABILITY CLASS ALL

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	1	1	1	0	2	4	8	16	20	13	7	7	3	0	0	0	83
3.50- 7.49	7	8	12	27	48	32	29	28	40	54	28	13	14	5	12	3	360
7.50-12.49	8	9	30	36	40	8	4	4	4	17	16	23	4	2	22	23	250
12.50-18.49	1	2	15	5	0	0	0	0	0	0	7	9	0	1	4	4	48
18.50-24.49	0	1	0	0	0	0	0	0	0	0	1	1	0	0	0	0	3
>24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	17	21	58	68	90	44	41	48	64	84	59	53	21	8	38	30	744

TIME OF DAY: 12:26:01

PROGRAM: JFD VERSION: F77-1.0

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

SITE IDENTIFIER: 0

DATA PERIOD EXAMINED: 1/ 1/ 0 - 12/ 31/ 0

*** JULY ***

STABILITY BASED ON: DELTA T BETWEEN 250.0 AND 35.0 FEET

WIND MEASURED AT: 35.0 FEET

WIND THRESHOLD AT: 1.00 MPH

TOTAL NUMBER OF OBSERVATIONS: 744

TOTAL NUMBER OF VALID OBSERVATIONS: 744

TOTAL NUMBER OF MISSING OBSERVATIONS: 0

PERCENT DATA RECOVERY FOR THIS PERIOD: 100.0 %

MEAN WIND SPEED FOR THIS PERIOD: 7.3 MPH

TOTAL NUMBER OF OBSERVATIONS WITH BACKUP DATA: 0

PERCENTAGE OCCURRENCE OF STABILITY CLASSES

A	B	C	D	E	F	G
1.61	2.28	4.57	51.21	31.85	7.53	0.94

DISTRIBUTION OF WIND DIRECTION VS STABILITY

	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW	CALM
A	0	0	0	0	0	1	0	0	0	0	0	1	0	1	8	1	0
B	0	0	0	0	1	0	1	1	0	0	0	7	0	0	4	3	0
C	0	0	1	8	5	0	1	0	0	0	7	4	0	1	4	3	0
D	17	19	54	51	52	18	18	15	24	24	25	24	4	1	15	20	0
E	0	2	3	9	32	24	21	28	25	35	18	13	12	5	7	3	0
F	0	0	0	0	0	1	0	4	14	19	9	4	5	0	0	0	0
G	0	0	0	0	0	0	0	0	1	6	0	0	0	0	0	0	0
TOTAL	17	21	58	68	90	44	41	48	64	84	59	53	21	8	38	30	0

TIME OF DAY: 12:26:01

PROGRAM: JFD VERSION: F77-1.0

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

SITE IDENTIFIER: 0

DATA PERIOD EXAMINED: 1/ 1/ 0 - 12/ 31/ 0

*** AUGUST ***

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	0	0	0	0	0	0	0	0	0	0
3.50- 7.49	0	0	0	0	0	0	0	0	0	0	0	0	1	0	3	0	4
7.50-12.49	0	0	0	0	0	1	0	0	0	0	0	0	0	0	7	0	8
12.50-18.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18.50-24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
>24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	1	0	0	0	0	0	0	1	0	10	0	12

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	0	0	0	0	0	0	0	0	0	0	0	1	2	1	1	0	5
7.50-12.49	0	0	0	1	0	0	0	0	0	0	2	0	1	0	1	4	9
12.50-18.49	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	2
18.50-24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
>24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	1	0	0	0	0	0	0	2	3	3	1	2	4	16

TIME OF DAY: 12:26:01

PROGRAM: JFD VERSION: F77-1.0

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

SITE IDENTIFIER: 0

DATA PERIOD EXAMINED: 1/ 1/ 0 - 12/ 31/ 0

*** AUGUST ***

STABILITY CLASS C

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	1	0	0	0	0	1
3.50- 7.49	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	3
7.50-12.49	0	0	0	4	3	1	0	0	0	0	1	4	0	1	0	7	21
12.50-18.49	0	0	1	0	0	0	0	0	0	1	3	2	0	0	0	0	7
18.50-24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
>24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	1	4	3	1	0	0	0	1	4	8	0	2	0	8	32

STABILITY CLASS D

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	2	0	1	0	1	2	1	2	0	1	1	0	0	0	0	1	12
3.50- 7.49	15	12	10	9	12	6	16	8	12	21	5	4	3	2	2	10	147
7.50-12.49	15	20	23	26	16	7	5	0	0	11	18	7	1	0	0	20	169
12.50-18.49	3	10	6	2	0	0	0	0	0	0	10	12	0	0	0	0	43
18.50-24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
>24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	35	42	40	37	29	15	22	10	12	33	34	23	4	2	2	31	371

TIME OF DAY: 12:26:01

PROGRAM: JFD VERSION: F77-1.0

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

SITE IDENTIFIER: 0

DATA PERIOD EXAMINED: 1/ 1/ 0 - 12/ 31/ 0

*** AUGUST ***

STABILITY CLASS E

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	1	1	0	2	2	3	6	11	8	4	1	7	2	0	1	2	51
3.50- 7.49	1	1	5	8	13	5	10	13	18	26	18	6	8	3	0	2	137
7.50-12.49	0	0	1	3	3	1	0	0	1	9	23	1	1	6	2	3	54
12.50-18.49	0	1	0	0	0	0	0	0	0	0	1	0	0	1	0	0	3
18.50-24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
>24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	2	3	6	13	18	9	16	24	27	39	43	14	11	10	3	7	245

STABILITY CLASS F

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	3	6	3	5	3	3	2	0	0	25
3.50- 7.49	0	0	0	0	0	0	1	3	2	8	10	3	2	1	0	0	30
7.50-12.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12.50-18.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18.50-24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
>24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0	1	6	8	11	15	6	5	3	0	0	55

TIME OF DAY: 12:26:01

PROGRAM: JFD VERSION: F77-1.0

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

SITE IDENTIFIER: 0

DATA PERIOD EXAMINED: 1/ 1/ 0 - 12/ 31/ 0

*** AUGUST ***

STABILITY CLASS G

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	4	0	4	1	1	0	0	0	10
3.50- 7.49	0	0	0	0	0	0	0	0	0	2	1	0	0	0	0	0	3
7.50-12.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12.50-18.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18.50-24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
>24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0	0	0	4	2	5	1	1	0	0	0	13

STABILITY CLASS ALL

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	3	1	1	2	3	5	7	16	18	8	11	12	6	2	1	3	99
3.50- 7.49	16	13	15	17	25	11	27	24	32	57	34	15	16	8	6	13	329
7.50-12.49	15	20	24	34	22	10	5	0	1	20	44	12	3	7	10	34	261
12.50-18.49	3	11	7	2	0	0	0	0	0	1	14	16	0	1	0	0	55
18.50-24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
>24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	37	45	47	55	50	26	39	40	51	86	103	55	25	18	17	50	744

TIME OF DAY: 12:26:01

PROGRAM: JFD VERSION: F77-1.0

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

SITE IDENTIFIER: 0

DATA PERIOD EXAMINED: 1/ 1/ 0 - 12/ 31/ 0

*** AUGUST ***

STABILITY BASED ON: DELTA T BETWEEN 250.0 AND 35.0 FEET

WIND MEASURED AT: 35.0 FEET

WIND THRESHOLD AT: 1.00 MPH

TOTAL NUMBER OF OBSERVATIONS: 744

TOTAL NUMBER OF VALID OBSERVATIONS: 744

TOTAL NUMBER OF MISSING OBSERVATIONS: 0

PERCENT DATA RECOVERY FOR THIS PERIOD: 100.0 %

MEAN WIND SPEED FOR THIS PERIOD: 7.2 MPH

TOTAL NUMBER OF OBSERVATIONS WITH BACKUP DATA: 0

PERCENTAGE OCCURRENCE OF STABILITY CLASSES

A	B	C	D	E	F	G
1.61	2.15	4.30	49.87	32.93	7.39	1.75

DISTRIBUTION OF WIND DIRECTION VS STABILITY

	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW	CALM
A	0	0	0	0	0	1	0	0	0	0	0	0	1	0	10	0	0
B	0	0	0	1	0	0	0	0	0	0	2	3	3	1	2	4	0
C	0	0	1	4	3	1	0	0	0	1	4	8	0	2	0	8	0
D	35	42	40	37	29	15	22	10	12	33	34	23	4	2	2	31	0
E	2	3	6	13	18	9	16	24	27	39	43	14	11	10	3	7	0
F	0	0	0	0	0	0	1	6	8	11	15	6	5	3	0	0	0
G	0	0	0	0	0	0	0	0	4	2	5	1	1	0	0	0	0
TOTAL	37	45	47	55	50	26	39	40	51	86	103	55	25	18	17	50	0

TIME OF DAY: 12:26:01

PROGRAM: JFD VERSION: F77-1.0

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

SITE IDENTIFIER: 0

DATA PERIOD EXAMINED: 1/ 1/ 0 - 12/ 31/ 0

*** SEPTEMBR ***

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	0	0	0	0	0	0	0	0	0	0
3.50- 7.49	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	1	3
7.50-12.49	0	0	0	0	0	0	0	0	0	2	0	0	0	0	3	0	5
12.50-18.49	0	0	0	0	0	0	0	0	0	0	1	0	0	1	3	0	5
18.50-24.49	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
>24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	1	0	0	0	0	0	0	0	2	2	1	0	1	6	1	14

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	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	2
7.50-12.49	0	0	0	2	2	1	1	0	0	1	5	0	0	0	1	0	13
12.50-18.49	0	0	0	0	0	0	0	0	0	0	0	7	1	0	3	1	12
18.50-24.49	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
>24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	1	0	2	2	1	1	0	0	2	5	7	1	0	4	2	28

TIME OF DAY: 12:26:01

PROGRAM: JFD VERSION: F77-1.0

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

SITE IDENTIFIER: 0

DATA PERIOD EXAMINED: 1/ 1/ 0 - 12/ 31/ 0

*** SEPTEMBR ***

STABILITY CLASS C

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	0	0	0	0	0	0	0	0	0	1	2	1	0	1	0	2	7
7.50-12.49	0	0	0	0	2	1	1	0	0	2	3	3	0	0	0	0	12
12.50-18.49	0	0	4	0	0	0	0	0	0	0	2	2	0	0	2	2	12
18.50-24.49	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	3
>24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	4	0	2	1	1	0	0	3	10	6	0	1	2	4	34

STABILITY CLASS D

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	1	2	1	3	1	0	0	0	0	0	0	0	0	0	0	1	9
3.50- 7.49	1	4	8	13	8	2	2	3	11	21	6	3	2	0	0	4	88
7.50-12.49	10	13	15	6	9	0	3	0	1	29	9	7	4	2	1	1	110
12.50-18.49	4	25	32	7	1	0	0	0	1	3	14	4	2	1	6	15	115
18.50-24.49	0	13	15	1	0	0	0	0	0	0	2	1	0	0	0	0	32
>24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	16	57	71	30	19	2	5	3	13	53	31	15	8	3	7	21	354

TIME OF DAY: 12:26:01

PROGRAM: JFD VERSION: F77-1.0

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

SITE IDENTIFIER: 0

DATA PERIOD EXAMINED: 1/ 1/ 0 - 12/ 31/ 0

*** SEPTEMBR ***

STABILITY CLASS E

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	1	0	2	0	2	2	3	6	5	1	1	1	0	0	0	0	24
3.50- 7.49	1	0	0	6	6	6	5	11	17	29	4	5	4	1	2	3	100
7.50-12.49	1	0	0	0	5	1	1	1	1	24	6	4	4	1	6	4	59
12.50-18.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2
18.50-24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
>24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	3	0	2	6	13	9	9	18	23	54	11	10	8	3	10	7	186

STABILITY CLASS F

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	4	9	8	0	1	0	0	0	0	22
3.50- 7.49	0	0	0	0	1	4	3	5	14	13	13	1	1	2	0	0	57
7.50-12.49	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	3
12.50-18.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18.50-24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
>24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	1	4	3	9	23	21	16	2	1	2	0	0	82

TIME OF DAY: 12:26:01

PROGRAM: JFD VERSION: F77-1.0

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

SITE IDENTIFIER: 0

DATA PERIOD EXAMINED: 1/ 1/ 0 - 12/ 31/ 0

*** SEPTEMBR ***

STABILITY CLASS G

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	1	2	0	1	3	0	0	0	0	0	7
3.50- 7.49	0	0	0	0	0	0	0	2	5	4	3	1	0	0	0	0	15
7.50-12.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12.50-18.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18.50-24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
>24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0	1	4	5	5	6	1	0	0	0	0	22

STABILITY CLASS ALL

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	2	2	3	3	3	2	4	12	14	10	4	2	0	0	0	1	62
3.50- 7.49	2	4	8	19	15	12	10	21	47	69	29	12	7	4	2	11	272
7.50-12.49	11	13	15	8	18	3	6	1	2	58	26	14	8	3	11	5	202
12.50-18.49	4	25	36	7	1	0	0	0	1	3	17	13	3	2	16	18	146
18.50-24.49	0	15	15	1	0	0	0	0	0	0	5	1	0	1	0	0	38
>24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	19	59	77	38	37	17	20	34	64	140	81	42	18	10	29	35	720

TIME OF DAY: 12:26:01

PROGRAM: JFD VERSION: F77-1.0

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

SITE IDENTIFIER: 0

DATA PERIOD EXAMINED: 1/ 1/ 0 - 12/ 31/ 0

*** SEPTEMBER ***

STABILITY BASED ON: DELTA T BETWEEN 250.0 AND 35.0 FEET

WIND MEASURED AT: 35.0 FEET

WIND THRESHOLD AT: 1.00 MPH

TOTAL NUMBER OF OBSERVATIONS: 720

TOTAL NUMBER OF VALID OBSERVATIONS: 720

TOTAL NUMBER OF MISSING OBSERVATIONS: 0

PERCENT DATA RECOVERY FOR THIS PERIOD: 100.0 %

MEAN WIND SPEED FOR THIS PERIOD: 9.2 MPH

TOTAL NUMBER OF OBSERVATIONS WITH BACKUP DATA: 0

PERCENTAGE OCCURRENCE OF STABILITY CLASSES

A	B	C	D	E	F	G
1.94	3.89	4.72	49.17	25.83	11.39	3.06

DISTRIBUTION OF WIND DIRECTION VS STABILITY

	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW	CALM
A	0	1	0	0	0	0	0	0	0	2	2	1	0	1	6	1	0
B	0	1	0	2	2	1	1	0	0	2	5	7	1	0	4	2	0
C	0	0	4	0	2	1	1	0	0	3	10	6	0	1	2	4	0
D	16	57	71	30	19	2	5	3	13	53	31	15	8	3	7	21	0
E	3	0	2	6	13	9	9	18	23	54	11	10	8	3	10	7	0
F	0	0	0	0	1	4	3	9	23	21	16	2	1	2	0	0	0
G	0	0	0	0	0	0	1	4	5	5	6	1	0	0	0	0	0
TOTAL	19	59	77	38	37	17	20	34	64	140	81	42	18	10	29	35	0

TIME OF DAY: 12:26:01

PROGRAM: JFD VERSION: F77-1.0

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

SITE IDENTIFIER: 0

DATA PERIOD EXAMINED: 1/ 1/ 0 - 12/ 31/ 0

*** OCTOBER ***

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	0	0	0	0	0	0	0	0	0	0
3.50- 7.49	4	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	6
7.50-12.49	0	0	0	0	0	0	0	0	0	0	0	4	7	1	3	0	15
12.50-18.49	0	0	0	0	0	0	0	0	0	0	0	0	7	0	1	0	8
18.50-24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
>24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	4	0	0	0	0	0	0	0	0	0	0	4	14	2	5	0	29

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	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
3.50- 7.49	0	0	0	0	0	0	0	0	0	0	0	0	1	0	2	2	5
7.50-12.49	0	0	0	0	0	0	0	0	0	0	1	3	3	1	1	1	10
12.50-18.49	0	0	0	0	0	0	0	0	0	0	0	0	2	0	1	0	3
18.50-24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
>24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	1	0	0	0	0	0	0	0	0	1	3	6	1	4	3	19

TIME OF DAY: 12:26:01

PROGRAM: JFD VERSION: F77-1.0

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

SITE IDENTIFIER: 0

DATA PERIOD EXAMINED: 1/ 1/ 0 - 12/ 31/ 0

*** OCTOBER ***

STABILITY CLASS C

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	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
3.50- 7.49	0	2	0	0	0	0	0	0	0	0	0	0	0	0	1	0	3
7.50-12.49	0	0	0	0	2	0	0	0	0	1	5	1	1	1	2	1	14
12.50-18.49	0	0	0	3	0	0	0	0	0	0	0	0	2	0	2	0	7
18.50-24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
>24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	1	2	0	3	2	0	0	0	0	1	5	1	3	1	5	1	25

STABILITY CLASS D

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	1	0	0	0	0	1	0	0	3	0	2	1	0	0	8
3.50- 7.49	2	16	16	21	9	0	6	2	1	3	6	8	1	4	1	1	97
7.50-12.49	3	12	31	7	8	1	1	0	1	8	18	9	6	3	6	3	117
12.50-18.49	1	3	24	9	2	2	0	0	0	4	8	2	2	2	8	7	74
18.50-24.49	1	8	5	0	0	0	0	0	0	0	0	0	0	0	0	0	14
>24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	7	39	77	37	19	3	7	3	2	15	35	19	11	10	15	11	310

TIME OF DAY: 12:26:01

PROGRAM: JFD VERSION: F77-1.0

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

SITE IDENTIFIER: 0

DATA PERIOD EXAMINED: 1/ 1/ 0 - 12/ 31/ 0

*** OCTOBER ***

STABILITY CLASS E

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	1	0	2	1	3	0	1	0	2	1	3	2	0	2	1	19
3.50- 7.49	1	6	2	9	10	16	2	2	9	18	7	3	3	2	2	1	93
7.50-12.49	0	0	5	5	6	3	0	0	2	10	10	12	26	1	5	2	87
12.50-18.49	1	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	3
18.50-24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
>24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	2	7	7	18	17	22	2	3	11	30	18	18	31	3	9	4	202

STABILITY CLASS F

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	1	0	0	0	1	1	4	4	4	3	5	2	1	1	0	0	27
3.50- 7.49	1	0	2	2	0	1	2	2	8	38	18	4	0	2	3	0	83
7.50-12.49	0	0	0	0	0	0	0	0	0	1	1	0	2	0	0	0	4
12.50-18.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18.50-24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
>24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	2	0	2	2	1	2	6	6	12	42	24	6	3	3	3	0	114

TIME OF DAY: 12:26:01

PROGRAM: JFD VERSION: F77-1.0

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

SITE IDENTIFIER: 0

DATA PERIOD EXAMINED: 1/ 1/ 0 - 12/ 31/ 0

*** OCTOBER ***

STABILITY CLASS G

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	1	0	0	0	1	2	5	1	0	0	0	0	10
3.50- 7.49	0	0	0	0	1	1	1	3	4	13	12	0	0	0	0	0	35
7.50-12.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12.50-18.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18.50-24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
>24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	2	1	1	3	5	15	17	1	0	0	0	0	45

STABILITY CLASS ALL

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	2	2	1	2	3	4	4	6	5	7	14	6	5	2	2	1	66
3.50- 7.49	8	24	20	32	20	18	11	9	22	72	43	15	5	9	10	4	322
7.50-12.49	3	12	36	12	16	4	1	0	3	20	35	29	45	7	17	7	247
12.50-18.49	2	3	24	14	2	2	0	0	0	4	8	2	13	2	12	7	95
18.50-24.49	1	8	5	0	0	0	0	0	0	0	0	0	0	0	0	0	14
>24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	16	49	86	60	41	28	16	15	30	103	100	52	68	20	41	19	744

TIME OF DAY: 12:26:01

PROGRAM: JFD VERSION: F77-1.0

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

SITE IDENTIFIER: 0

DATA PERIOD EXAMINED: 1/ 1/ 0 - 12/ 31/ 0

*** OCTOBER ***

STABILITY BASED ON: DELTA T BETWEEN 250.0 AND 35.0 FEET

WIND MEASURED AT: 35.0 FEET

WIND THRESHOLD AT: 1.00 MPH

TOTAL NUMBER OF OBSERVATIONS: 744

TOTAL NUMBER OF VALID OBSERVATIONS: 744

TOTAL NUMBER OF MISSING OBSERVATIONS: 0

PERCENT DATA RECOVERY FOR THIS PERIOD: 100.0 %

MEAN WIND SPEED FOR THIS PERIOD: 8.1 MPH

TOTAL NUMBER OF OBSERVATIONS WITH BACKUP DATA: 0

PERCENTAGE OCCURRENCE OF STABILITY CLASSES

A	B	C	D	E	F	G
3.90	2.55	3.36	41.67	27.15	15.32	6.05

DISTRIBUTION OF WIND DIRECTION VS STABILITY

	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW	CALM
A	4	0	0	0	0	0	0	0	0	0	0	4	14	2	5	0	0
B	0	1	0	0	0	0	0	0	0	0	1	3	6	1	4	3	0
C	1	2	0	3	2	0	0	0	0	1	5	1	3	1	5	1	0
D	7	39	77	37	19	3	7	3	2	15	35	19	11	10	15	11	0
E	2	7	7	18	17	22	2	3	11	30	18	18	31	3	9	4	0
F	2	0	2	2	1	2	6	6	12	42	24	6	3	3	3	0	0
G	0	0	0	0	2	1	1	3	5	15	17	1	0	0	0	0	0
TOTAL	16	49	86	60	41	28	16	15	30	103	100	52	68	20	41	19	0

TIME OF DAY: 12:26:01

PROGRAM: JFD VERSION: F77-1.0

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

SITE IDENTIFIER: 0

DATA PERIOD EXAMINED: 1/ 1/ 0 - 12/ 31/ 0

*** NOVEMBER ***

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	0	0	0	0	0	0	0	0	0	0
3.50- 7.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7.50-12.49	0	0	0	0	0	1	0	0	0	0	0	1	1	0	2	0	5
12.50-18.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18.50-24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
>24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	1	0	0	0	0	0	1	1	0	2	0	5

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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7.50-12.49	0	0	0	0	0	0	1	0	0	0	0	1	2	0	1	0	5
12.50-18.49	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
18.50-24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
>24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	1	1	0	0	0	0	1	2	0	1	0	6

TIME OF DAY: 12:26:01

PROGRAM: JFD VERSION: F77-1.0

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

SITE IDENTIFIER: 0

DATA PERIOD EXAMINED: 1/ 1/ 0 - 12/ 31/ 0

*** NOVEMBER ***

STABILITY CLASS C

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	0	0	0	0	0	0	0	0	2	0	0	0	1	0	0	1	4
7.50-12.49	1	0	0	0	0	2	1	0	0	1	1	0	0	0	1	1	8
12.50-18.49	1	0	0	0	2	1	0	0	0	0	0	1	1	0	0	0	6
18.50-24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
>24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	2	0	0	0	2	3	1	0	2	1	1	1	2	0	1	2	18

STABILITY CLASS D

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	1	0	4	0	1	2	0	0	0	0	0	0	0	8
3.50- 7.49	0	5	10	1	4	1	6	12	13	9	2	3	1	3	2	0	72
7.50-12.49	1	0	8	8	5	0	2	1	3	9	20	17	17	9	7	1	108
12.50-18.49	1	0	1	2	0	0	0	0	0	8	33	55	11	14	7	7	139
18.50-24.49	0	0	0	0	0	0	0	0	0	0	6	31	0	0	0	0	37
>24.49	0	0	0	0	0	0	0	0	0	0	2	5	0	0	0	0	7
TOTAL	2	5	19	12	9	5	8	14	18	26	63	111	29	26	16	8	371

TIME OF DAY: 12:26:01

PROGRAM: JFD VERSION: F77-1.0

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

SITE IDENTIFIER: 0

DATA PERIOD EXAMINED: 1/ 1/ 0 - 12/ 31/ 0

*** NOVEMBER ***

STABILITY CLASS E

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	1	9	2	5	0	0	0	1	0	0	18
3.50- 7.49	0	0	0	2	4	9	18	10	7	10	2	10	10	6	3	0	91
7.50-12.49	0	0	0	0	14	13	3	9	7	5	6	7	4	8	3	6	85
12.50-18.49	0	0	0	0	0	0	0	0	0	1	4	14	1	3	1	1	25
18.50-24.49	0	0	0	0	0	0	0	0	0	0	0	5	2	7	0	0	14
>24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	2	18	22	22	28	16	21	12	36	17	25	7	7	233

STABILITY CLASS F

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	2	2	0	1	1	0	0	0	0	6
3.50- 7.49	0	0	0	0	3	14	11	16	5	9	6	1	2	1	0	0	68
7.50-12.49	0	0	0	0	0	0	1	0	0	0	0	1	2	1	0	0	5
12.50-18.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18.50-24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
>24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	3	14	12	18	7	9	7	3	4	2	0	0	79

TIME OF DAY: 12:26:01

PROGRAM: JFD VERSION: F77-1.0

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

SITE IDENTIFIER: 0

DATA PERIOD EXAMINED: 1/ 1/ 0 - 12/ 31/ 0

*** NOVEMBER ***

STABILITY CLASS G

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	2	0	0	0	0	0	0	2
3.50- 7.49	0	0	0	0	0	1	0	1	0	0	2	2	0	0	0	0	6
7.50-12.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12.50-18.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18.50-24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
>24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	1	0	1	0	2	2	2	0	0	0	0	8

STABILITY CLASS ALL

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	1	0	4	1	12	6	7	1	1	0	1	0	0	34
3.50- 7.49	0	5	10	3	11	25	35	39	27	28	12	16	14	10	5	1	241
7.50-12.49	2	0	8	8	19	16	8	10	10	15	27	27	26	18	14	8	216
12.50-18.49	2	0	1	2	2	2	0	0	0	9	37	70	13	17	8	8	171
18.50-24.49	0	0	0	0	0	0	0	0	0	0	6	36	2	7	0	0	51
>24.49	0	0	0	0	0	0	0	0	0	0	2	5	0	0	0	0	7
TOTAL	4	5	19	14	32	47	44	61	43	59	85	155	55	53	27	17	720

TIME OF DAY: 12:26:01

PROGRAM: JFD VERSION: F77-1.0

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

SITE IDENTIFIER: 0

DATA PERIOD EXAMINED: 1/ 1/ 0 - 12/ 31/ 0

*** NOVEMBER ***

STABILITY BASED ON: DELTA T BETWEEN 250.0 AND 35.0 FEET

WIND MEASURED AT: 35.0 FEET

WIND THRESHOLD AT: 1.00 MPH

TOTAL NUMBER OF OBSERVATIONS: 720

TOTAL NUMBER OF VALID OBSERVATIONS: 720

TOTAL NUMBER OF MISSING OBSERVATIONS: 0

PERCENT DATA RECOVERY FOR THIS PERIOD: 100.0 %

MEAN WIND SPEED FOR THIS PERIOD: 10.2 MPH

TOTAL NUMBER OF OBSERVATIONS WITH BACKUP DATA: 0

PERCENTAGE OCCURRENCE OF STABILITY CLASSES

A	B	C	D	E	F	G
0.69	0.83	2.50	51.53	32.36	10.97	1.11

DISTRIBUTION OF WIND DIRECTION VS STABILITY

	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW	CALM
A	0	0	0	0	0	1	0	0	0	0	0	1	1	0	2	0	0
B	0	0	0	0	0	1	1	0	0	0	0	1	2	0	1	0	0
C	2	0	0	0	2	3	1	0	2	1	1	1	2	0	1	2	0
D	2	5	19	12	9	5	8	14	18	26	63	111	29	26	16	8	0
E	0	0	0	2	18	22	22	28	16	21	12	36	17	25	7	7	0
F	0	0	0	0	3	14	12	18	7	9	7	3	4	2	0	0	0
G	0	0	0	0	0	1	0	1	0	2	2	2	0	0	0	0	0
TOTAL	4	5	19	14	32	47	44	61	43	59	85	155	55	53	27	17	0

TIME OF DAY: 12:26:01

PROGRAM: JFD VERSION: F77-1.0

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

SITE IDENTIFIER: 0

DATA PERIOD EXAMINED: 1/ 1/ 0 - 12/ 31/ 0

*** DECEMBER ***

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	0	0	0	0	0	0	0	0	0	0
3.50- 7.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7.50-12.49	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2
12.50-18.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18.50-24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
>24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2

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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7.50-12.49	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	2
12.50-18.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18.50-24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
>24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	2

TIME OF DAY: 12:26:01

PROGRAM: JFD VERSION: F77-1.0

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

SITE IDENTIFIER: 0

DATA PERIOD EXAMINED: 1/ 1/ 0 - 12/ 31/ 0

*** DECEMBER ***

STABILITY CLASS C

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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7.50-12.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12.50-18.49	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	2
18.50-24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
>24.49	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	2
TOTAL	0	0	0	0	0	0	0	0	0	0	1	2	0	0	1	0	4

STABILITY CLASS D

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	1	0	1	0	0	1	1	0	0	0	0	0	0	0	4
3.50- 7.49	0	0	1	0	6	6	6	6	13	21	4	5	7	5	5	0	85
7.50-12.49	5	4	8	6	2	7	5	10	6	10	34	28	16	10	4	8	163
12.50-18.49	4	25	22	1	4	1	0	0	0	6	52	37	0	12	5	2	171
18.50-24.49	0	0	0	0	0	0	0	0	0	0	17	31	4	8	1	0	61
>24.49	0	0	0	0	0	0	0	0	0	0	2	15	0	1	2	0	20
TOTAL	9	29	32	7	13	14	11	17	20	37	109	116	27	36	17	10	504

TIME OF DAY: 12:26:01

PROGRAM: JFD VERSION: F77-1.0

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

SITE IDENTIFIER: 0

DATA PERIOD EXAMINED: 1/ 1/ 0 - 12/ 31/ 0

*** DECEMBER ***

STABILITY CLASS E

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	1	1	2	0	1	2	2	2	3	3	2	0	0	0	19
3.50- 7.49	0	0	1	2	2	6	10	6	8	7	16	15	9	4	3	1	90
7.50-12.49	0	0	0	1	4	5	3	4	0	1	2	6	6	5	8	3	48
12.50-18.49	0	0	2	0	0	0	0	0	0	0	0	0	2	4	3	2	13
18.50-24.49	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
>24.49	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
TOTAL	0	0	4	4	8	11	14	12	10	11	21	25	19	13	14	6	172

STABILITY CLASS F

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	1	1	0	0	0	0	2	1	1	1	0	1	0	0	0	8
3.50- 7.49	1	3	0	0	0	0	0	1	5	10	5	4	4	0	1	1	35
7.50-12.49	0	0	1	0	0	0	0	0	0	0	1	0	0	1	2	0	5
12.50-18.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18.50-24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
>24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	1	4	2	0	0	0	0	3	6	11	7	4	5	1	3	1	48

TIME OF DAY: 12:26:01

PROGRAM: JFD VERSION: F77-1.0

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

SITE IDENTIFIER: 0

DATA PERIOD EXAMINED: 1/ 1/ 0 - 12/ 31/ 0

*** DECEMBER ***

STABILITY CLASS G

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	5	1	0	0	0	0	0	6
3.50- 7.49	0	0	0	0	0	0	0	0	0	4	2	0	0	0	0	0	6
7.50-12.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12.50-18.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18.50-24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
>24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0	0	0	0	9	3	0	0	0	0	0	12

STABILITY CLASS ALL

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	1	3	1	3	0	1	5	4	8	5	3	3	0	0	0	37
3.50- 7.49	1	3	2	2	8	12	16	13	26	42	27	24	20	9	9	2	216
7.50-12.49	5	4	9	7	6	12	8	14	6	11	37	34	23	18	15	11	220
12.50-18.49	4	25	24	1	4	1	0	0	0	6	53	37	2	16	9	4	186
18.50-24.49	0	0	0	0	0	0	0	0	0	1	17	31	4	8	1	0	62
>24.49	0	0	0	0	0	0	0	0	0	0	2	18	0	1	2	0	23
TOTAL	10	33	38	11	21	25	25	32	36	68	141	147	52	52	36	17	744

TIME OF DAY: 12:26:01

PROGRAM: JFD VERSION: F77-1.0

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

SITE IDENTIFIER: 0

DATA PERIOD EXAMINED: 1/ 1/ 0 - 12/ 31/ 0

*** DECEMBER ***

STABILITY BASED ON: DELTA T BETWEEN 250.0 AND 35.0 FEET

WIND MEASURED AT: 35.0 FEET

WIND THRESHOLD AT: 1.00 MPH

TOTAL NUMBER OF OBSERVATIONS: 744

TOTAL NUMBER OF VALID OBSERVATIONS: 744

TOTAL NUMBER OF MISSING OBSERVATIONS: 0

PERCENT DATA RECOVERY FOR THIS PERIOD: 100.0 %

MEAN WIND SPEED FOR THIS PERIOD: 11.0 MPH

TOTAL NUMBER OF OBSERVATIONS WITH BACKUP DATA: 0

PERCENTAGE OCCURRENCE OF STABILITY CLASSES

A	B	C	D	E	F	G
0.27	0.27	0.54	67.74	23.12	6.45	1.61

DISTRIBUTION OF WIND DIRECTION VS STABILITY

	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW	CALM
A	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0
B	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0
C	0	0	0	0	0	0	0	0	0	0	1	2	0	0	1	0	0
D	9	29	32	7	13	14	11	17	20	37	109	116	27	36	17	10	0
E	0	0	4	4	8	11	14	12	10	11	21	25	19	13	14	6	0
F	1	4	2	0	0	0	0	3	6	11	7	4	5	1	3	1	0
G	0	0	0	0	0	0	0	0	0	9	3	0	0	0	0	0	0
TOTAL	10	33	38	11	21	25	25	32	36	68	141	147	52	52	36	17	0

TIME OF DAY: 12:26:01

PROGRAM: JFD VERSION: F77-1.0

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

SITE IDENTIFIER: 0

DATA PERIOD EXAMINED: 1/ 1/ 0 - 12/ 31/ 0

*** WINTER ***

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	0	0	0	0	0	0	0	0	0	0
3.50- 7.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7.50-12.49	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2
12.50-18.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18.50-24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
>24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2

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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7.50-12.49	0	0	0	0	0	0	0	0	2	0	0	0	1	0	1	0	4
12.50-18.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
18.50-24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
>24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0	0	0	2	0	0	0	1	0	1	1	5

TIME OF DAY: 12:26:01

PROGRAM: JFD VERSION: F77-1.0

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

SITE IDENTIFIER: 0

DATA PERIOD EXAMINED: 1/ 1/ 0 - 12/ 31/ 0

*** WINTER ***

STABILITY CLASS C

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	0	0	0	0	0	0	0	0	2	5	1	0	0	0	0	0	8
7.50-12.49	0	0	0	0	0	2	0	0	4	2	1	0	0	0	0	1	10
12.50-18.49	1	0	2	0	0	0	0	0	0	0	1	0	0	0	1	1	6
18.50-24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
>24.49	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	2
TOTAL	1	0	2	0	0	2	0	0	6	7	3	2	0	0	1	2	26

STABILITY CLASS D

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	1	2	1	0	1	2	4	0	0	0	0	0	0	0	11
3.50- 7.49	0	1	2	5	10	12	11	16	33	37	14	10	14	7	9	2	183
7.50-12.49	13	7	23	20	24	15	13	14	28	66	81	58	27	24	32	23	468
12.50-18.49	18	35	44	30	10	1	0	0	1	27	76	72	3	21	42	24	404
18.50-24.49	10	2	3	2	0	0	0	0	0	0	35	53	4	8	3	3	123
>24.49	0	0	0	0	0	0	0	0	0	0	9	17	0	1	2	0	29
TOTAL	41	45	73	59	45	28	25	32	66	130	215	210	48	61	88	52	1218

TIME OF DAY: 12:26:01

PROGRAM: JFD VERSION: F77-1.0

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

SITE IDENTIFIER: 0

DATA PERIOD EXAMINED: 1/ 1/ 0 - 12/ 31/ 0

*** WINTER ***

STABILITY CLASS E

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	1	1	2	2	2	4	3	3	5	3	2	1	1	0	30
3.50- 7.49	0	0	2	6	14	18	17	10	28	26	41	22	16	11	4	2	217
7.50-12.49	0	0	1	5	4	6	5	17	43	56	47	32	14	14	18	6	268
12.50-18.49	0	0	3	2	2	0	0	0	1	14	18	12	2	12	5	4	75
18.50-24.49	0	0	0	0	1	0	0	0	0	5	9	4	0	0	0	0	19
>24.49	0	0	0	0	0	0	0	0	0	0	5	1	0	0	0	0	6
TOTAL	0	0	7	14	23	26	24	31	75	104	125	74	34	38	28	12	615

STABILITY CLASS F

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	1	1	1	0	1	1	2	2	5	2	2	1	0	0	0	19
3.50- 7.49	1	3	0	1	7	7	3	23	24	32	20	11	12	0	1	1	146
7.50-12.49	0	0	1	1	1	2	0	8	2	4	9	11	7	1	2	0	49
12.50-18.49	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
18.50-24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
>24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	1	4	2	3	8	10	4	33	28	42	31	24	20	1	3	1	215

TIME OF DAY: 12:26:01

PROGRAM: JFD VERSION: F77-1.0

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

SITE IDENTIFIER: 0

DATA PERIOD EXAMINED: 1/ 1/ 0 - 12/ 31/ 0

*** WINTER ***

STABILITY CLASS G

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	2	0	1	0	3	4	7	2	1	0	0	0	0	20
3.50- 7.49	0	0	0	0	5	3	2	9	11	12	7	2	2	0	0	0	53
7.50-12.49	0	0	0	0	7	1	1	0	0	0	2	0	0	0	0	0	11
12.50-18.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18.50-24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
>24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	2	12	5	3	12	15	19	11	3	2	0	0	0	84

STABILITY CLASS ALL

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	1	3	6	3	4	4	11	13	15	9	6	3	1	1	0	80
3.50- 7.49	1	4	4	12	36	40	33	58	98	112	83	45	44	18	14	5	607
7.50-12.49	13	7	25	26	36	26	19	39	79	128	140	101	49	41	53	30	812
12.50-18.49	19	35	49	32	12	1	0	0	2	42	95	84	5	33	48	30	487
18.50-24.49	10	2	3	2	1	0	0	0	0	5	44	57	4	8	3	3	142
>24.49	0	0	0	0	0	0	0	0	0	0	14	20	0	1	2	0	37
TOTAL	43	49	84	78	88	71	56	108	192	302	385	313	105	102	121	68	2165

TIME OF DAY: 12:26:01

PROGRAM: JFD VERSION: F77-1.0

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

SITE IDENTIFIER: 0

DATA PERIOD EXAMINED: 1/ 1/ 0 - 12/ 31/ 0

*** WINTER ***

STABILITY BASED ON: DELTA T BETWEEN 250.0 AND 35.0 FEET

WIND MEASURED AT: 35.0 FEET

WIND THRESHOLD AT: 1.00 MPH

TOTAL NUMBER OF OBSERVATIONS: 2184

TOTAL NUMBER OF VALID OBSERVATIONS: 2165

TOTAL NUMBER OF MISSING OBSERVATIONS: 19

PERCENT DATA RECOVERY FOR THIS PERIOD: 99.1 %

MEAN WIND SPEED FOR THIS PERIOD: 10.6 MPH

TOTAL NUMBER OF OBSERVATIONS WITH BACKUP DATA: 0

PERCENTAGE OCCURRENCE OF STABILITY CLASSES

A	B	C	D	E	F	G
0.09	0.23	1.20	56.26	28.41	9.93	3.88

DISTRIBUTION OF WIND DIRECTION VS STABILITY

	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW	CALM
A	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0
B	0	0	0	0	0	0	0	0	2	0	0	0	1	0	1	1	0
C	1	0	2	0	0	2	0	0	6	7	3	2	0	0	1	2	0
D	41	45	73	59	45	28	25	32	66	130	215	210	48	61	88	52	0
E	0	0	7	14	23	26	24	31	75	104	125	74	34	38	28	12	0
F	1	4	2	3	8	10	4	33	28	42	31	24	20	1	3	1	0
G	0	0	0	2	12	5	3	12	15	19	11	3	2	0	0	0	0
TOTAL	43	49	84	78	88	71	56	108	192	302	385	313	105	102	121	68	0

TIME OF DAY: 12:26:01

PROGRAM: JFD VERSION: F77-1.0

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

SITE IDENTIFIER: 0

DATA PERIOD EXAMINED: 1/ 1/ 0 - 12/ 31/ 0

*** SPRING ***

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	0	0	0	0	0	0	0	0	0	0
3.50- 7.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7.50-12.49	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	2
12.50-18.49	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
18.50-24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
>24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0	0	0	0	0	2	1	0	0	0	0	3

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	4	1	0	0	0	0	0	0	0	0	0	0	0	0	0	3	8
7.50-12.49	0	0	0	1	0	0	0	0	1	7	5	3	0	0	0	0	17
12.50-18.49	0	0	1	3	2	1	0	0	0	0	4	6	2	0	0	0	19
18.50-24.49	0	0	0	0	0	0	0	0	0	0	0	4	3	0	0	0	7
>24.49	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
TOTAL	4	1	1	4	2	1	0	0	1	7	9	13	6	0	0	3	52

TIME OF DAY: 12:26:01

PROGRAM: JFD VERSION: F77-1.0

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

SITE IDENTIFIER: 0

DATA PERIOD EXAMINED: 1/ 1/ 0 - 12/ 31/ 0

*** SPRING ***

STABILITY CLASS C

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	0	1	0	0	0	0	0	0	0	1	0	0	0	0	2	4	8
7.50-12.49	1	0	0	0	6	2	1	0	0	4	7	7	1	0	1	1	31
12.50-18.49	0	3	3	3	0	0	0	0	0	2	6	10	11	2	0	0	40
18.50-24.49	0	0	0	0	0	0	0	0	0	0	0	4	5	1	0	0	10
>24.49	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	2
TOTAL	1	4	3	3	6	2	1	0	0	7	13	22	18	3	3	5	91

STABILITY CLASS D

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	2	0	1	0	1	1	1	3	1	2	2	1	0	0	0	0	15
3.50- 7.49	15	18	26	25	22	14	14	14	9	15	7	5	0	0	11	4	199
7.50-12.49	13	35	51	43	59	22	14	8	3	39	33	22	16	16	22	11	407
12.50-18.49	5	24	65	43	21	4	2	0	0	15	39	17	32	21	14	16	318
18.50-24.49	10	20	13	12	0	0	0	0	0	1	7	10	11	7	5	8	104
>24.49	0	1	1	0	0	0	0	0	0	0	1	5	3	1	0	4	16
TOTAL	45	98	157	123	103	41	31	25	13	72	89	60	62	45	52	43	1059

TIME OF DAY: 12:26:01

PROGRAM: JFD VERSION: F77-1.0

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

SITE IDENTIFIER: 0

DATA PERIOD EXAMINED: 1/ 1/ 0 - 12/ 31/ 0

*** SPRING ***

STABILITY CLASS E

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																	2
1.01- 3.49	0	0	1	1	0	2	5	10	4	4	1	3	3	2	2	4	42
3.50- 7.49	3	9	8	16	36	42	36	12	25	45	25	14	7	3	5	5	291
7.50-12.49	6	4	1	10	27	30	5	3	17	49	37	35	24	5	8	5	266
12.50-18.49	1	2	0	1	3	3	0	0	5	24	22	2	11	6	9	1	90
18.50-24.49	0	0	0	1	1	0	0	0	0	2	2	1	0	2	0	0	9
>24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	10	15	10	29	67	77	46	25	51	124	87	55	45	18	24	15	700

STABILITY CLASS F

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	2	0	0	2	0	1	3	14	9	6	1	4	2	1	0	0	45
3.50- 7.49	0	0	1	2	11	7	9	17	22	24	19	11	7	5	2	2	139
7.50-12.49	0	0	0	3	4	1	1	1	2	3	12	6	3	0	0	0	36
12.50-18.49	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
18.50-24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
>24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	2	0	1	7	15	9	13	32	34	33	32	21	12	6	2	2	221

TIME OF DAY: 12:26:01

PROGRAM: JFD VERSION: F77-1.0

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

SITE IDENTIFIER: 0

DATA PERIOD EXAMINED: 1/ 1/ 0 - 12/ 31/ 0

*** SPRING ***

STABILITY CLASS G

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	2	0	1	4	4	6	2	1	2	0	1	0	23
3.50- 7.49	0	0	0	1	3	2	2	3	13	15	10	3	1	0	0	0	53
7.50-12.49	0	0	0	0	3	1	0	0	0	0	0	0	0	0	0	0	4
12.50-18.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18.50-24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
>24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	1	8	3	3	7	17	21	12	4	3	0	1	0	80

STABILITY CLASS ALL

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																	2
1.01- 3.49	4	0	2	3	3	4	10	31	18	18	6	9	7	3	3	4	125
3.50- 7.49	22	29	35	44	72	65	61	46	69	100	61	33	15	8	20	18	698
7.50-12.49	20	39	52	57	99	56	21	12	23	102	96	73	44	21	31	17	763
12.50-18.49	6	29	69	50	26	8	2	0	6	41	71	36	56	29	23	17	469
18.50-24.49	10	20	13	13	1	0	0	0	0	3	9	19	19	10	5	8	130
>24.49	0	1	1	0	0	0	0	0	0	0	1	6	5	1	0	4	19
TOTAL	62	118	172	167	201	133	94	89	116	264	244	176	146	72	82	68	2206

TIME OF DAY: 12:26:01

PROGRAM: JFD VERSION: F77-1.0

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

SITE IDENTIFIER: 0

DATA PERIOD EXAMINED: 1/ 1/ 0 - 12/ 31/ 0

*** SPRING ***

STABILITY BASED ON: DELTA T BETWEEN 250.0 AND 35.0 FEET

WIND MEASURED AT: 35.0 FEET

WIND THRESHOLD AT: 1.00 MPH

TOTAL NUMBER OF OBSERVATIONS: 2208

TOTAL NUMBER OF VALID OBSERVATIONS: 2206

TOTAL NUMBER OF MISSING OBSERVATIONS: 2

PERCENT DATA RECOVERY FOR THIS PERIOD: 99.9 %

MEAN WIND SPEED FOR THIS PERIOD: 10.0 MPH

TOTAL NUMBER OF OBSERVATIONS WITH BACKUP DATA: 0

PERCENTAGE OCCURRENCE OF STABILITY CLASSES

A	B	C	D	E	F	G
0.14	2.36	4.13	48.01	31.73	10.02	3.63

DISTRIBUTION OF WIND DIRECTION VS STABILITY

	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW	CALM
A	0	0	0	0	0	0	0	0	0	0	2	1	0	0	0	0	0
B	4	1	1	4	2	1	0	0	1	7	9	13	6	0	0	3	0
C	1	4	3	3	6	2	1	0	0	7	13	22	18	3	3	5	0
D	45	98	157	123	103	41	31	25	13	72	89	60	62	45	52	43	0
E	10	15	10	29	67	77	46	25	51	124	87	55	45	18	24	15	2
F	2	0	1	7	15	9	13	32	34	33	32	21	12	6	2	2	0
G	0	0	0	1	8	3	3	7	17	21	12	4	3	0	1	0	0
TOTAL	62	118	172	167	201	133	94	89	116	264	244	176	146	72	82	68	2

TIME OF DAY: 12:26:01

PROGRAM: JFD VERSION: F77-1.0

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

SITE IDENTIFIER: 0

DATA PERIOD EXAMINED: 1/ 1/ 0 - 12/ 31/ 0

*** SUMMER ***

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	0	0	0	0	0	0	0	0	0	0
3.50- 7.49	0	0	0	0	0	1	0	0	0	0	0	0	2	3	7	0	13
7.50-12.49	0	0	0	1	0	1	0	0	0	0	0	1	0	3	16	1	23
12.50-18.49	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
18.50-24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
>24.49	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
TOTAL	0	3	1	1	0	2	0	0	0	0	0	1	2	6	23	1	40

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	0	0	0	0	0	0	1	1	0	0	0	1	3	2	3	1	12
7.50-12.49	0	0	0	1	1	0	0	0	0	0	2	6	1	0	5	5	21
12.50-18.49	0	0	0	0	0	0	0	0	0	0	0	3	0	0	1	2	6
18.50-24.49	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	2
>24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	1	1	1	1	0	1	1	0	0	2	10	4	2	9	8	41

TIME OF DAY: 12:26:01

PROGRAM: JFD VERSION: F77-1.0

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

SITE IDENTIFIER: 0

DATA PERIOD EXAMINED: 1/ 1/ 0 - 12/ 31/ 0

*** SUMMER ***

STABILITY CLASS C

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	1	0	0	0	1	2
3.50- 7.49	0	1	0	0	0	0	1	0	0	0	0	1	1	1	3	3	11
7.50-12.49	0	0	1	8	9	2	0	0	0	0	7	7	1	3	6	9	53
12.50-18.49	0	0	2	4	0	0	0	0	0	1	5	5	0	0	1	1	19
18.50-24.49	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
>24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	1	3	12	9	2	1	0	0	1	12	15	2	4	10	14	86

STABILITY CLASS D

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	5	0	1	0	2	3	4	3	4	3	1	2	1	0	0	1	30
3.50- 7.49	32	25	31	47	53	24	30	22	37	34	18	15	8	4	13	16	409
7.50-12.49	26	32	63	72	56	16	9	4	11	49	50	23	6	3	16	41	477
12.50-18.49	14	17	21	10	2	0	0	0	0	7	39	50	3	3	7	4	177
18.50-24.49	3	6	3	4	0	0	0	0	0	1	15	15	0	0	1	0	48
>24.49	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
TOTAL	80	83	119	133	113	43	43	29	52	94	123	105	18	10	37	62	1144

TIME OF DAY: 12:26:01

PROGRAM: JFD VERSION: F77-1.0

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

SITE IDENTIFIER: 0

DATA PERIOD EXAMINED: 1/ 1/ 0 - 12/ 31/ 0

*** SUMMER ***

STABILITY CLASS E

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	1	4	2	2	6	6	16	23	25	15	2	10	5	0	1	2	120
3.50- 7.49	2	3	7	17	39	30	34	48	47	70	35	19	23	8	3	4	389
7.50-12.49	0	0	1	5	8	3	1	0	4	34	63	9	3	8	12	5	156
12.50-18.49	0	1	1	0	0	0	0	0	0	1	14	3	0	2	0	0	22
18.50-24.49	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
>24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	3	8	11	24	53	39	51	71	76	120	114	42	31	18	16	11	688

STABILITY CLASS F

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	1	0	7	12	12	14	8	6	2	0	0	62
3.50- 7.49	0	0	0	0	0	0	1	7	21	39	20	9	16	2	1	1	117
7.50-12.49	0	0	0	0	0	0	0	0	0	0	3	0	2	0	0	0	5
12.50-18.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18.50-24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
>24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	1	1	14	33	51	37	17	24	4	1	1	184

TIME OF DAY: 12:26:01

PROGRAM: JFD VERSION: F77-1.0

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

SITE IDENTIFIER: 0

DATA PERIOD EXAMINED: 1/ 1/ 0 - 12/ 31/ 0

*** SUMMER ***

STABILITY CLASS G

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	4	1	4	1	2	0	0	0	12
3.50- 7.49	0	0	0	0	0	0	0	1	1	9	1	1	0	0	0	0	13
7.50-12.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12.50-18.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18.50-24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
>24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0	0	1	5	10	5	2	2	0	0	0	25

STABILITY CLASS ALL

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	6	4	3	2	8	10	20	33	45	31	21	22	14	2	1	4	226
3.50- 7.49	34	29	38	64	92	55	67	79	106	152	74	46	53	20	30	25	964
7.50-12.49	26	32	65	87	74	22	10	4	15	83	125	46	13	17	55	61	735
12.50-18.49	14	18	25	14	2	0	0	0	0	9	58	61	3	5	9	7	225
18.50-24.49	3	7	4	4	0	0	0	0	0	1	15	17	0	0	1	0	52
>24.49	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6
TOTAL	83	96	135	171	176	87	97	116	166	276	293	192	83	44	96	97	2208

TIME OF DAY: 12:26:01

PROGRAM: JFD VERSION: F77-1.0

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

SITE IDENTIFIER: 0

DATA PERIOD EXAMINED: 1/ 1/ 0 - 12/ 31/ 0

*** SUMMER ***

STABILITY BASED ON: DELTA T BETWEEN 250.0 AND 35.0 FEET

WIND MEASURED AT: 35.0 FEET

WIND THRESHOLD AT: 1.00 MPH

TOTAL NUMBER OF OBSERVATIONS: 2208

TOTAL NUMBER OF VALID OBSERVATIONS: 2208

TOTAL NUMBER OF MISSING OBSERVATIONS: 0

PERCENT DATA RECOVERY FOR THIS PERIOD: 100.0 %

MEAN WIND SPEED FOR THIS PERIOD: 8.0 MPH

TOTAL NUMBER OF OBSERVATIONS WITH BACKUP DATA: 0

PERCENTAGE OCCURRENCE OF STABILITY CLASSES

A	B	C	D	E	F	G
1.81	1.86	3.89	51.81	31.16	8.33	1.13

DISTRIBUTION OF WIND DIRECTION VS STABILITY

	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW	CALM
A	0	3	1	1	0	2	0	0	0	0	0	1	2	6	23	1	0
B	0	1	1	1	1	0	1	1	0	0	2	10	4	2	9	8	0
C	0	1	3	12	9	2	1	0	0	1	12	15	2	4	10	14	0
D	80	83	119	133	113	43	43	29	52	94	123	105	18	10	37	62	0
E	3	8	11	24	53	39	51	71	76	120	114	42	31	18	16	11	0
F	0	0	0	0	0	1	1	14	33	51	37	17	24	4	1	1	0
G	0	0	0	0	0	0	0	1	5	10	5	2	2	0	0	0	0
TOTAL	83	96	135	171	176	87	97	116	166	276	293	192	83	44	96	97	0

TIME OF DAY: 12:26:01

PROGRAM: JFD VERSION: F77-1.0

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

SITE IDENTIFIER: 0

DATA PERIOD EXAMINED: 1/ 1/ 0 - 12/ 31/ 0

*** FALL ***

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	0	0	0	0	0	0	0	0	0	0
3.50- 7.49	4	0	0	0	0	0	0	0	0	0	1	1	0	1	1	1	9
7.50-12.49	0	0	0	0	0	1	0	0	0	2	0	5	8	1	8	0	25
12.50-18.49	0	0	0	0	0	0	0	0	0	0	1	0	7	1	4	0	13
18.50-24.49	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
>24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	4	1	0	0	0	1	0	0	0	2	2	6	15	3	13	1	48

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	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
3.50- 7.49	0	0	0	0	0	0	0	0	0	1	0	0	1	0	2	3	7
7.50-12.49	0	0	0	2	2	1	2	0	0	1	6	4	5	1	3	1	28
12.50-18.49	0	0	0	0	0	1	0	0	0	0	0	7	3	0	4	1	16
18.50-24.49	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
>24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	2	0	2	2	2	2	0	0	2	6	11	9	1	9	5	53

TIME OF DAY: 12:26:01

PROGRAM: JFD VERSION: F77-1.0

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

SITE IDENTIFIER: 0

DATA PERIOD EXAMINED: 1/ 1/ 0 - 12/ 31/ 0

*** FALL ***

STABILITY CLASS C

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	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
3.50- 7.49	0	2	0	0	0	0	0	0	2	1	2	1	1	1	1	3	14
7.50-12.49	1	0	0	0	4	3	2	0	0	4	9	4	1	1	3	2	34
12.50-18.49	1	0	4	3	2	1	0	0	0	0	2	3	3	0	4	2	25
18.50-24.49	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	3
>24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	3	2	4	3	6	4	2	0	2	5	16	8	5	2	8	7	77

STABILITY CLASS D

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	1	2	2	4	1	4	0	2	2	0	3	0	2	1	0	1	25
3.50- 7.49	3	25	34	35	21	3	14	17	25	33	14	14	4	7	3	5	257
7.50-12.49	14	25	54	21	22	1	6	1	5	46	47	33	27	14	14	5	335
12.50-18.49	6	28	57	18	3	2	0	0	1	15	55	61	15	17	21	29	328
18.50-24.49	1	21	20	1	0	0	0	0	0	0	8	32	0	0	0	0	83
>24.49	0	0	0	0	0	0	0	0	0	0	2	5	0	0	0	0	7
TOTAL	25	101	167	79	47	10	20	20	33	94	129	145	48	39	38	40	1035

TIME OF DAY: 12:26:01

PROGRAM: JFD VERSION: F77-1.0

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

SITE IDENTIFIER: 0

DATA PERIOD EXAMINED: 1/ 1/ 0 - 12/ 31/ 0

*** FALL ***

STABILITY CLASS E

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	1	1	2	2	3	5	4	16	7	8	2	4	2	1	2	1	61
3.50- 7.49	2	6	2	17	20	31	25	23	33	57	13	18	17	9	7	4	284
7.50-12.49	1	0	5	5	25	17	4	10	10	39	22	23	34	10	14	12	231
12.50-18.49	1	0	0	2	0	0	0	0	0	1	4	14	1	3	3	1	30
18.50-24.49	0	0	0	0	0	0	0	0	0	0	0	5	2	8	0	0	15
>24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	5	7	9	26	48	53	33	49	50	105	41	64	56	31	26	18	621

STABILITY CLASS F

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	1	0	0	0	1	1	4	10	15	11	6	4	1	1	0	0	55
3.50- 7.49	1	0	2	2	4	19	16	23	27	60	37	6	3	5	3	0	208
7.50-12.49	0	0	0	0	0	0	1	0	0	1	4	1	4	1	0	0	12
12.50-18.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18.50-24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
>24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	2	0	2	2	5	20	21	33	42	72	47	11	8	7	3	0	275

TIME OF DAY: 12:26:01

PROGRAM: JFD VERSION: F77-1.0

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

SITE IDENTIFIER: 0

DATA PERIOD EXAMINED: 1/ 1/ 0 - 12/ 31/ 0

*** FALL ***

STABILITY CLASS G

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	1	0	1	2	1	5	8	1	0	0	0	0	19
3.50- 7.49	0	0	0	0	1	2	1	6	9	17	17	3	0	0	0	0	56
7.50-12.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12.50-18.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18.50-24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
>24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	2	2	2	8	10	22	25	4	0	0	0	0	75

STABILITY CLASS ALL

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	4	4	4	6	6	10	9	30	25	24	19	9	5	3	2	2	162
3.50- 7.49	10	33	38	54	46	55	56	69	96	169	84	43	26	23	17	16	835
7.50-12.49	16	25	59	28	53	23	15	11	15	93	88	70	79	28	42	20	665
12.50-18.49	8	28	61	23	5	4	0	0	1	16	62	85	29	21	36	33	412
18.50-24.49	1	23	20	1	0	0	0	0	0	0	11	37	2	8	0	0	103
>24.49	0	0	0	0	0	0	0	0	0	0	2	5	0	0	0	0	7
TOTAL	39	113	182	112	110	92	80	110	137	302	266	249	141	83	97	71	2184

TIME OF DAY: 12:26:01

PROGRAM: JFD VERSION: F77-1.0

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

SITE IDENTIFIER: 0

DATA PERIOD EXAMINED: 1/ 1/ 0 - 12/ 31/ 0

*** FALL ***

STABILITY BASED ON: DELTA T BETWEEN 250.0 AND 35.0 FEET

WIND MEASURED AT: 35.0 FEET

WIND THRESHOLD AT: 1.00 MPH

TOTAL NUMBER OF OBSERVATIONS: 2184

TOTAL NUMBER OF VALID OBSERVATIONS: 2184

TOTAL NUMBER OF MISSING OBSERVATIONS: 0

PERCENT DATA RECOVERY FOR THIS PERIOD: 100.0 %

MEAN WIND SPEED FOR THIS PERIOD: 9.2 MPH

TOTAL NUMBER OF OBSERVATIONS WITH BACKUP DATA: 0

PERCENTAGE OCCURRENCE OF STABILITY CLASSES

A	B	C	D	E	F	G
2.20	2.43	3.53	47.39	28.43	12.59	3.43

DISTRIBUTION OF WIND DIRECTION VS STABILITY

	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW	CALM
A	4	1	0	0	0	1	0	0	0	2	2	6	15	3	13	1	0
B	0	2	0	2	2	2	2	0	0	2	6	11	9	1	9	5	0
C	3	2	4	3	6	4	2	0	2	5	16	8	5	2	8	7	0
D	25	101	167	79	47	10	20	20	33	94	129	145	48	39	38	40	0
E	5	7	9	26	48	53	33	49	50	105	41	64	56	31	26	18	0
F	2	0	2	2	5	20	21	33	42	72	47	11	8	7	3	0	0
G	0	0	0	0	2	2	2	8	10	22	25	4	0	0	0	0	0
TOTAL	39	113	182	112	110	92	80	110	137	302	266	249	141	83	97	71	0

TIME OF DAY: 12:26:01

PROGRAM: JFD VERSION: F77-1.0

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

SITE IDENTIFIER: 0

DATA PERIOD EXAMINED: 1/ 1/ 0 - 12/ 31/ 0

*** 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	0	0	0	0	0	0	0	0	0	0
3.50- 7.49	4	0	0	0	0	1	0	0	0	0	1	1	2	4	8	1	22
7.50-12.49	0	0	0	1	0	2	0	0	0	2	2	6	8	6	24	1	52
12.50-18.49	0	0	1	0	0	0	0	0	0	0	1	1	7	1	4	0	15
18.50-24.49	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
>24.49	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
TOTAL	4	4	1	1	0	3	0	0	0	2	4	8	17	11	36	2	93

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	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
3.50- 7.49	4	1	0	0	0	0	1	1	0	1	0	1	4	2	5	7	27
7.50-12.49	0	0	0	4	3	1	2	0	3	8	13	13	7	1	9	6	70
12.50-18.49	0	0	1	3	2	2	0	0	0	0	4	16	5	0	5	4	42
18.50-24.49	0	2	1	0	0	0	0	0	0	0	0	4	3	0	0	0	10
>24.49	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
TOTAL	4	4	2	7	5	3	3	1	3	9	17	34	20	3	19	17	151

TIME OF DAY: 12:26:01

PROGRAM: JFD VERSION: F77-1.0

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

SITE IDENTIFIER: 0

DATA PERIOD EXAMINED: 1/ 1/ 0 - 12/ 31/ 0

*** ANNUAL ***

STABILITY CLASS C

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	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	3
3.50- 7.49	0	4	0	0	0	0	1	0	4	7	3	2	2	2	6	10	41
7.50-12.49	2	0	1	8	19	9	3	0	4	10	24	18	3	4	10	13	128
12.50-18.49	2	3	11	10	2	1	0	0	0	3	14	18	14	2	6	4	90
18.50-24.49	0	0	0	0	0	0	0	0	0	0	3	5	5	1	0	0	14
>24.49	0	0	0	0	0	0	0	0	0	0	0	3	1	0	0	0	4
TOTAL	5	7	12	18	21	10	4	0	8	20	44	47	25	9	22	28	280

STABILITY CLASS D

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	8	2	5	6	5	8	6	10	11	5	6	3	3	1	0	2	81
3.50- 7.49	50	69	93	112	106	53	69	69	104	119	53	44	26	18	36	27	1048
7.50-12.49	66	99	191	156	161	54	42	27	47	200	211	136	76	57	84	80	1687
12.50-18.49	43	104	187	101	36	7	2	0	2	64	209	200	53	62	84	73	1227
18.50-24.49	24	49	39	19	0	0	0	0	0	2	65	110	15	15	9	11	358
>24.49	0	4	1	0	0	0	0	0	0	0	12	27	3	2	2	4	55
TOTAL	191	327	516	394	308	122	119	106	164	390	556	520	176	155	215	197	4456

TIME OF DAY: 12:26:01

PROGRAM: JFD VERSION: F77-1.0

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

SITE IDENTIFIER: 0

DATA PERIOD EXAMINED: 1/ 1/ 0 - 12/ 31/ 0

*** ANNUAL ***

STABILITY CLASS E

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																	2
1.01- 3.49	2	5	6	6	11	15	27	53	39	30	10	20	12	4	6	7	253
3.50- 7.49	7	18	19	56	109	121	112	93	133	198	114	73	63	31	19	15	1181
7.50-12.49	7	4	8	25	64	56	15	30	74	178	169	99	75	37	52	28	921
12.50-18.49	2	3	4	5	5	3	0	0	6	40	58	31	14	23	17	6	217
18.50-24.49	0	0	0	1	2	0	0	0	0	7	11	11	2	10	0	0	44
>24.49	0	0	0	0	0	0	0	0	0	0	5	1	0	0	0	0	6
TOTAL	18	30	37	93	191	195	154	176	252	453	367	235	166	105	94	56	2624

STABILITY CLASS F

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	3	1	1	3	1	4	8	33	38	34	23	18	10	4	0	0	181
3.50- 7.49	2	3	3	5	22	33	29	70	94	155	96	37	38	12	7	4	610
7.50-12.49	0	0	1	4	5	3	2	9	4	8	28	18	16	2	2	0	102
12.50-18.49	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	2
18.50-24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
>24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	5	4	5	12	28	40	39	112	137	198	147	73	64	18	9	4	895

TIME OF DAY: 12:26:01

PROGRAM: JFD VERSION: F77-1.0

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

SITE IDENTIFIER: 0

DATA PERIOD EXAMINED: 1/ 1/ 0 - 12/ 31/ 0

*** ANNUAL ***

STABILITY CLASS G

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	2	3	1	2	9	13	19	16	4	4	0	1	0	74
3.50- 7.49	0	0	0	1	9	7	5	19	34	53	35	9	3	0	0	0	175
7.50-12.49	0	0	0	0	10	2	1	0	0	0	2	0	0	0	0	0	15
12.50-18.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18.50-24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
>24.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	3	22	10	8	28	47	72	53	13	7	0	1	0	264

STABILITY CLASS ALL

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																	2
1.01- 3.49	14	9	12	17	20	28	43	105	101	88	55	46	29	9	7	10	593
3.50- 7.49	67	95	115	174	246	215	217	252	369	533	302	167	138	69	81	64	3104
7.50-12.49	75	103	201	198	262	127	65	66	132	406	449	290	185	107	181	128	2975
12.50-18.49	47	110	204	119	45	13	2	0	9	108	286	266	93	88	116	87	1593
18.50-24.49	24	52	40	20	2	0	0	0	0	9	79	130	25	26	9	11	427
>24.49	0	7	1	0	0	0	0	0	0	0	17	31	5	2	2	4	69
TOTAL	227	376	573	528	575	383	327	423	611	1144	1188	930	475	301	396	304	8763

TIME OF DAY: 12:26:01

PROGRAM: JFD VERSION: F77-1.0

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

SITE IDENTIFIER: 0

DATA PERIOD EXAMINED: 1/ 1/ 0 - 12/ 31/ 0

*** ANNUAL ***

STABILITY BASED ON: DELTA T BETWEEN 250.0 AND 35.0 FEET

WIND MEASURED AT: 35.0 FEET

WIND THRESHOLD AT: 1.00 MPH

TOTAL NUMBER OF OBSERVATIONS: 8784

TOTAL NUMBER OF VALID OBSERVATIONS: 8763

TOTAL NUMBER OF MISSING OBSERVATIONS: 21

PERCENT DATA RECOVERY FOR THIS PERIOD: 99.8 %

MEAN WIND SPEED FOR THIS PERIOD: 9.4 MPH

TOTAL NUMBER OF OBSERVATIONS WITH BACKUP DATA: 0

PERCENTAGE OCCURRENCE OF STABILITY CLASSES

A	B	C	D	E	F	G
1.06	1.72	3.20	50.85	29.94	10.21	3.01

DISTRIBUTION OF WIND DIRECTION VS STABILITY

	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW	CALM
A	4	4	1	1	0	3	0	0	0	2	4	8	17	11	36	2	0
B	4	4	2	7	5	3	3	1	3	9	17	34	20	3	19	17	0
C	5	7	12	18	21	10	4	0	8	20	44	47	25	9	22	28	0
D	191	327	516	394	308	122	119	106	164	390	556	520	176	155	215	197	0
E	18	30	37	93	191	195	154	176	252	453	367	235	166	105	94	56	2
F	5	4	5	12	28	40	39	112	137	198	147	73	64	18	9	4	0
G	0	0	0	3	22	10	8	28	47	72	53	13	7	0	1	0	0
TOTAL	227	376	573	528	575	383	327	423	611	1144	1188	930	475	301	396	304	2

PROGRAM: JFD VERSION: F77-1.0

LAST DATA RECORD READ: 0 0 12 31 24 8.5 292.9 1.8
1

FILES USED THIS RUN ARE:

OPTIONS FILE NAME:[ENVMON.NUS.MET.JFD]CNTL.JFD

INPUT FILE NAME :[MET]MET00.DAT

PRINT FILE NAME :[ENVMON.NUS.MET.JFD]JFD.PRT

OUTPUT FILE NAME :[ENVMON.NUS.MET.JFD]JFD.OUT