

STATION # 738B

BREN MAR WEATHER STATION RECORDS ----- MONTH-

YEAR-

May

1982

Temperature in deg. F						CLOUDS		PRECIPITATION					WIND DATA										HUMIDITY		MAP FEATURES				REMARKS
1.	2.	3.	4.	5.	6.	A.M.	P.M.	11.	12.	13.	DEW	REL.	16.	17.	18.	19.	20.	21.	21a.	Max	23	S.S	Code	Location and time-		#27.			
Max	hr	Min	hr	Ran	MEAN	7A	8A	9A	10A	11A	Time	Time	6A	DIS.	6P	DIR.	MAX.	MAX.	Ave	22	Min	24	25.	#26.					
1	78	1600	46	645	32	62	PT	—	PT	—	TR	FEW DROPS	—	SW	SW	N	N	—	25	23	73	29	9	H.P. IN N.E. N.C.					
2	75	1614	54	640	21	64.5	C	ci	C	ci	—	—	NNW	NNW	NNW	N	VAR.	—	29	72	78	34	9	H.P. off N.C. coast					
3	78	1558	51	708	27	64.5	C	cu	C	cu	—	45	48	VAR. NW	N, NE	NNW	N	NE, E	14	16	36	77	32	48	9R	NORTH of LAKE SUPERIOR TO CENTRAL IND.			
4	74	1605	51	321	23	62.5	C	NONE	C	cu	—	35	34	W, SW	N, NE	NNW	N	NW	16	18	60	82	32	34	9R	H.P.R. from Quebec to Ohio			
5	77	1650	45	659	32	61	C	ci	C	NONE	—	43	41	NNW	VAR.	VAR.	E, SE	S	6	14	27	93	29	41	9R	H.P.R. E. CANADA to S.W. N.C.			
6	80	1542	48	609	32	64	C	ci	C	ci	—	48	45	SW	S	S	SSE	S, SE	12	17	55	94	35	45	21/9	SW 21 AVE. H.P. off the VA. coast		W.F.P. 0100	
7	86	1504	53	628	33	69.5	C	CS	C	CS	—	52	47	SW	E	E, SSE	SSE	SSE	8	18	37	92	41	47	9/11	C.F. APPROACHING - SLOW MOVING H.P. off N.E. VA. coast		15th HAZY AFTERNOON	
8	72	1557	59	850	13	65.5	elo	ST	elo	CS	.28	630	710	ESE	E	E, NE	NNW	NW	16	20	55	94	72	56	11	SLOW MOVING COLD FRONT P.M. THUNDERSHOWER		L.P. E. of Pa C.F.P. 2000	
9	72	1552	48	558	24	60	C	cu	C	cu	—	37	34	NW	NNW	N	NW	N	18	28	122	90	32	34	9	H.P. OVER S. Ky.			
10	77	1645	48	635	29	62.5	C	ci	C	CS	—	31	26	NW	NNW	NNW	NNW	N	18	25	100	70	22	26	9	H.P. OVER N. Alb.			
11	76	1715	45	611	31	60.5	C	ci	C	ci	—	43	41	NNW	NNW	N	NW	SW	10	19	50	61	31	41	9R	H.P.R. E of JAMES Bay to N.E. Alb.		Alb.	
12	88	1615	51	641	37	69.5	C	NONE	C	CS	—	52	42	SW	NW	VAR.	SW	N	calm	13	22	91	31	42	9	H.P. IN N. Central N.C.			
13	85	1531	58	655	27	71.5	C	CS	C	CS, AC	—	63	66	NE, E	N	NNW	SE, SW	N	22	16	30	—	—	66	21/9	W 21 WEAK H.P. off S.C. coast		W.F.P. 2400 MOR EVIDENCE of just L.	
14	80	1614	62	529	18	71	PT	ci, CS	C	ci	—	37	29	SW, E	NNE	N	N, NE	VAR.	12	19	58	93	24	29	11/9	NNE 11 WEAK H.P. OVER Ga.		C.F.P. 400	
15	82	1400	52	605	30	67	C	—	C	—	—	—	—	VAR.	N	N, NE	E	SE	11	18	21	91	30	—	9	H.P. over Western VA.			
16	82	1715	53	653	29	67.5	C	—	C	ci	—	54	53	SE	W	VAR	SW	—	13	21	91	35	53	9	H.P. OVER SE. VA				
17	88	1427	58	610	30	73	C	cu	PT	cu	—	56	51	SW	W	VAR	ESE	SE	5	12	21	91	34	51	9	H.P. IN N. JAMES Bay		C.F.P. 800 Heavy Dew	
18	84	1420	61	516	23	72.5	PT	ST, cu	C	ci	—	60	62	SSE	SE	SSE	SSE	SE	11	15	36	88	40	62	9	H.P. IN N. Alb.			
19	82	1230	63	545	19	72.5	PT	ST	PT	cu	.35	1415	1545	SE	S	S	S	SSW	10	20	30	90	59	87	21/9	SW 21 WEAK - W.F.P. 015 H.P. IN CENTRAL Alb.		Heaviest 15 @ 1525-1535	
20	83	1425	62	610	21	72.5	C	CS	PT	cu	—	63	60	SW	WSW	SW	SW	W	10	12	44	90	48	60	9	H.P. off N.C. coast			
21	82	1408	65	632	17	73.5	PT	AS, ST	cu	CS	.28	1645	1820	NW	NNW	NNW	NE	E	17	11	22	89	53	90	11	N 11 WEAK very slow almost C.F.P. 1830		STATIONARY THUNDERSHOWER CENTRAL W. VA.	
22	66	001	59	2400	7	62.5	elo	NS, ST	MR	ST	.83	620	800	ESE	E	NE	ENE	NE	15	14	52	92	86	95	24/21	C.F. became STAT. SE. VA. NOW coming back AS a WARM FRONT			
23	61	1500	57	556	4	59	elo	ST	ST	ST	.02	OFF + ON DRIZZLE	57	89	NE	ENE	NE	ENE	16	15	37	91	87	89	21	W.F. from S.E. VA. to Central W. VA.			
24	63	1850	56	700	7	59.5	elo	ST	Fog	ST	.TR.	NO DOTS DRIZZLE	61	95	ENE	NE	E	NE	11	10	17	91	85	95	21	W.F. from S.E. VA. to N.W. VA.			
25	73	1815	61	510	12	67	elo	ST	Fog	ST	.01	2 dots AT 2300-930	63	80	NE	NNE	NNE	ENE	8	9	9	92	72	80	8/24	L.P. IN N. W. VA. S.F. NEAR D.C. AREA			
26	78	1710	58	552	20	68	elo	ST	Fog	ST	—	62	77	E	WSW	SSE	S	SW	7	9	13	91	60	77	24/9	S.F. EAST to WEST over southern N.C. H.P. OVER LAKE ONTARIO			
27	76	1617	63	350	13	69.5	elo	ST	Fog	PT	—	67	82	S, SE	S	S	SE	SE	6	11	22	90	70	82	9	H.P. off Del. coast			
28	79	1647	66	705	13	72.5	elo	ST	Fog	elo	.33	210	1645	SE	SE	SSE	SE	S, SW	12	12	—	90	74	95	21	SW 21 AVE. CENTRAL W. VA. to S. Central VA.		VA.	
29	85	1520	66	641	19	75.5	PT	ST, cu	PT	cu	1.19	2110	2145	SW	NW	W	SW	SW	18	10	—	90	51	78	28	UNstable MT AIR MASS		thundershower	
30	85	1435	66	651	19	75.5	PT	AC	cu	PT	1.38	1910	2110	SW	SE	SW	S	S, VAR	10	31	77	90	55	100	28	UNstable MT AIR MASS			
31	87	1650	67	632	20	77	PT	HAZY	cu	C	.91	—	—	W, SW	SW	NNW	SW	SE	18	12	22	90	48	71	28	UNstable MT. AIR MASS			
Tot	2434		1752		682	2093	SKY	A.M.	P.M.		5.58			N	NE	E			337	511	1191	2625	1431	1774		REMARKS: Mean Temp. + 2.01			
Ave	78.51		56.52		22	67.52	CLEAR	15	16		0.18			SE					12.0	16.5	41.1	87.5	47.7	63.4		Rainfall + 1.24 inches - most clear			
Max	88		67		33	77	PARTLY	C.	8	7	1.38			S					22	31	122	94	87	100		days for May recorded here on Record			
Min	61		45		4	59	Cloudy	8	8		12 drops			NW					0	10	9	61	22	26		(1980)			