BREN M.R WEATHER STATION RECORDS ------- MONTH- JUNE YEAR- 1980

	Temperature in deg F						CLOUDS				PRECIPITATION					WIND						HUMIDITY			MAP FEATURES		REMARKS:
	1. Max	2. hr	3. Min	4. hr	5. Ran	6. MEAN	A.M. 7A	A.M. 8Ty	P.M. 9A	P.M. 10Ty	11. Mel	12. Time St.	13. Time END	14. SNOW New	15. SNOW Tot.	16. DIR. 6A	17; DIS. WOON	18. DIR. 6P	19. DIR. Mt.	20. MAX. s.r	21. MAX. s.s	Max 22	23 Min	S.S 24	Code 25.	Location and time- #26	#27.
1	88	1400 1445	64	615	24	76.0	Pt	Cu	clo	Cu Cb	.05	2000	2025			SW WSW	WSW W	SW	W SSW	—	NNT. 23	89	42	85	23	W.F.P. in P.M.	Obs. by Jim Cockburn TSh & TS to N. & S.
2	88	1400	69	600	19	78.5	Pt	Ac Cs Cu	clo	Cu	.TR	605	610			SSW	SSW	SW WSW	SW,NW WSW	6	15	86	51	69	28	mt here STRONG C.F. N. PENN	Very Hazy & humid
3	86	1530	68	2400 MT	18	77.0	Pt	Ac As	clo	As, Ns Cb	.34	1940 1720	1950 1750			NW,W SW	SW	SW NW, W	SW, W NW	5	30	88	56	90	20	C.F.P. AT 1950 BAR. showed LARGE CONVECTION Cells for 24 HRS.	TORNADO WATCH Given 1% followed by shower
4	76	1515	60	645	16	68.0	C	Cu	Pt	Cu Ci						WNW	NW WNW	WNW	WNW	15	24	82	41	49	9	H.P #158 - 700	
5	77	1550	54	550	23	65.5	C	Ci Cs	Pt	Ci Cs						NW NNW NW	NW NNW	NNW	NW	13	16	76	34	45	9R	H.P.R. #159 To #78 - 700	
6	74	1515	55	550	19	64.5	clo	Ac As	clo	St, Cu Cb	.32	740 1640	910 1930			NW	NW W SW, SSW	S	NW, N NE, E SE, S	calm	17	90	52	92	9R 21 20	H.P.R. #87 To #53 - 700	W-21-S GAVE .02 W.F.P. 800 % gave .3
7	92	1445	68	2400 MT	24	80.0	C	Cu	Pt	Cu Cb	.22	1740	1755			SW	SW	SW	VAR. SW	13	18	91	47	89	20	Some small hail with %	Hottest yet for 1980
8	83	1045	56	2400 MT	27	69.5	Pt	Ns Cu	C	Cu	.TR	210 620	215 630			SW	SW WSW WNW	NW	NW NNW	7	34	88	39	42	NW 11 STRONG	C.F.P. AT 910	Very clear & beautiful by 1500
9	76	1600	46	615	30	61.0	C	Cu	Pt	Cu, As Sc			2210	2340		NNW NW W	SW	SW	SW NW	25	21	73	38	45	N 11 Ave 9	C.F.P. AT 2210 D.C.F. with RAIN H.P. #115 - 700	Very Cool Weather
10	72	1400	54	2400 MT	18	63.0	clo	Sc, Ac St, Cu	Pt	Cu Cb	.15	105 515	115* 1130			NW W	SW WNW	SW, W NW	NW	27	27	88	41	60	N 11 Ave.	C.F. slowed over the VA. Area Today had many WIND shifts	Light TSh some SMALL hail * 14:30 to 14:50
11	73	1515	50	600	23	61.5	C	Cu	Pt	Cu						NW N	N, NW VAR	NW VAR, N	N	12	13	66	37	45	9R		
12	74	1600	48	615	26	61.0	C	Cu	C	Ac						N	N NNW	NNW	N	10	14	89	34	53	9	H.P. #63 at 700	Cool Spring like weather
13	78	1545	51	430	27	64.5	C	None	C	Cu						N W	W, S, E NE, E VAR	VAR	VAR SSW, W	8	11	89	35	54	9	H.P. #66 at 800	H.P. to N.
14	85	1610	51	615	34	68.0	C	None	C	Ci Cc						W	VAR	VAR	SW W	calm	11	91	34	53	9	H.P. #72 at 700	H.P. Passed over us & Now just S. of VA
15	92	1500	64	530	28	78.0	Pt	Ci Cs	Pt	Cu, Cb Sc, Ac	.44	1635	1745			WSW	VAR SSW	S	Power off	8	36	92	42	Power off	20	Severe T.S. wind gust in AREA to 60 mph - Power off 1638	one TORNADO - reported in FAIRFAX Co. 1640 - HAZY
16	73	1145	58	2400 MT	15	65.5	clo	Ac Sc Ns	clo	As, Sc Ac	.26	350 850	600 940			NW	NNW	NNW	NW	14	17	86	63	67	NNW 11 STRONG	C.F.P. Abt. 0530 - shower 1540 To 1620	TSh 530 - No clo; S.S cloud motion 85° W 70
17	74	1545	51	610	23	62.5	C	Cu	C	None						NW NW	NNW	VAR	S, SW W	12	17	87	38	57	9	H.P #60 - 600	Very Cool & SPRING like
18	76	1600	51	600	25	63.5	Pt	Ci, Cc Cs	C	Cu Ac						W NW, N	N, W SW, S	SSE	SSE SE	calm	12	90	43	61	9	H.P. #67 - 600	clo. from South
19	79	1445	52	600	27	65.5	C	Cu	C	Cu						S, W WSW NW	NW, S ESE	ESE SE	SE ESE	12	14	90	43	59	9	H.P. #72 - 600	
20	75	1545	61	530	14	68.0	C	Cu	C	Cu						S, SW W, NW	NW	NW	NW	13	32	86	35	43	NW 11 Ave	C.F.P. 530 but NO RAIN C.F. - NW - 11 - A	Obs. by MRS. FREEN
21	82	1445	56	630	26	69.0	C	Ci	C	Cu						NW	NW	NW	NW	—	NAT. 18	73	35	57	9	H.P. 71/72 - 600	" " " "
22	87	1445	55	700	32	71.0	C	Cu	C	Cu						VAR.	VAR.	S	S	—	NAT 13	90	33	44	9	H.P. 84/85 - 600	" " " "
23	87	1545	61	700	26	74.0	clo	Ci Cu	C	Ci						S	S	S	S	—	NAT 12	83	42	54	9	H.P. 83 - 600	" " " "
24	86	1500	69	615	17	77.5	clo	Ci Cs	Pt	Ci						S	S	S	SW S	—	NAT. 22	85	43	63	9	H.P. 84 - 600	" " " "
25	85	1315	67	600	18	76.0	clo	As Cs	Pt	Ci						SW W	W SSE	SSE SE	SE ESE	calm	15	90	37	67	9	H.P 77 - 600	
26	81	1230	69	623	12	75.0	Pt	Sc Ac	clo	Ci Cs Sc						ESE NE NNE	NNE NE	NNE	NE, N NW	9	16	87	61	76	13	L.P 83 - 600	
27	95	1600	66	615	29	80.5	C	Cs	C	Cu						NW W	SW VAR	SW, W NW	NW	calm	15	90	40	55	NW 11 Weak	Very weak FRONT more of A WIND shift only	S.S. SUN A Red disk Very HAZY & hot
28	92	1645 1800	69	630	23	80.5	C	Cs	C	Ac Cu						NW	N, NE E, SE	SE S	S, SW W, NW	8	17	82	50	60	SE 21 Weak	Very weak WARM FRONT passed abt. NOON	Very HAZY & hot
29	96	1200	71	2100	25	84.0	C	Ac Ci Cu	Pt	Cu Cb	.33	1810 1917	1825 1940			W	VAR. W	VAR ESE SE, SSE	VAR S, SW, W	7	26	92	39	92	UNW 11 20	TORNADO IN BALTIMORE AREA C.F.P. Abt MC	TST MIN 74 DURT AM
30	80	1415	66	2400 MT	14	73.0	C	Cu	C	Cu						W NW	WNW NW	NW	NW	7	27	90	42	58	9	H.P. # 52/60 at 600	
31																											
Tot	2462	47035	1780	30946	682	2121.0	SKY A.	AM.	P.M.		2.11	22037	23860	None	None	N 4	4	1	4	231	583	2579	1267	1784	REMARKS: ON 10% the C.F. may have been Almost stationary with weak wave moving along the front causing the wind shifts MANY cool pleasent days with the exception of the 7th, 15th, 27th, 28th, 29th	
Ave	82.07	15/0	59.33	10.32	227	70.70	CLEAR	17	14		.07	1224	1326	None	None	NE 1	3	0	2								
Max	96	X	71	X	34	83.5	PartlyC.	7	10		.44					E 0	3	0	1	11.6	19.4	85.97	42.23	61.52			
Min	72	X	46	X	12	61.0	Cloudy	6	6		Precips.	ON 10th SEE TIME UNDER REMARKS				SE 0	1	4	4								
	5 - 90° Days										10 Days					S 4	5	6	7								
																SW 7	8	7	8	27	36	92	63	92			
																W 10	6	3	7								
																NW 16	8	8	14	Calm	11	66	33	42			

7 - Ave. RANGE 43.7°