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1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
XXXX	TEMP.°F	HR. OF	TEMP.°F.	HR. OF	TEMP.	TEMP.	MEAN	GROUND	SKY	SKY	PRECIP.	NEW	SNOW ON	START	END	START	END
DAY	MAX.	MAX.	MIN.	MIN.	RANGE	MEAN	CHANGE	TEMP.	AM.	PM.	MELTED	SNOW	GROUND	TIME	TIME	TIME	TIME
9/1/87	76	14:05	62	8:08	14	69.0	-2.0	70	1	0							
9/2/87	80	14:10	53	7:41	27	66.5	-2.5	69	0	1							
9/3/87	77	14:08	59	7:20	18	68.0	1.5	68	0	1							
9/4/87	75	13:58	58	7:44	17	66.5	-1.5	68	0	1							
9/5/87	73	16:24	59	4:38	14	66.0	-0.5	68	2	2	0.23			915	1010	1855	2350
9/6/87	76	16:46	63	3:00	13	69.5	3.5	68	2	2	0.95			120	1420	1930	1935
9/7/87	81	13:35	69	6:11	12	75.0	5.5	69	2	2	0.02			240	255		
9/8/87	76	14:38	70	0:00	6	73.0	-2.0	70	2	2	2.18			455	555	755	1610
9/9/87	82	14:32	68	7:46	14	75.0	2.0	70	0	1							
9/10/87	81	14:07	70	9:15	11	75.5	0.5	71	0	1							
9/11/87	83	13:48	66	7:41	17	74.5	-1.0	71	2	2	0.19			2230	2400		
9/12/87	80	15:26	68	5:56	12	74.0	-0.5	72	2	2	3.31			1	130	415	545
9/13/87	80	15:12	70	0:00	10	75.0	1.0	72	2	2	0.22			200	1030		
9/14/87	81	15:40	67	7:55	14	74.0	-1.0	72	0	1							
9/15/87	82	13:58	63	8:07	19	72.5	-1.5	71	0	1	.TR			825	830		
9/16/87	83	15:30	64	6:50	19	73.5	1.0	71	0	1							
9/17/87	85	13:47	70	7:56	15	77.5	4.0	72	1	2	0.11			1420	1440	1730	1745
9/18/87	81	13:32	67	8:38	14	74.0	-3.5	72	0	1	0.03			17	40		
9/19/87	70	0:01	63	0:00	7	66.5	-7.5	71	2	2	0.13			1800	2250		
9/20/87	64	13:05	60	8:40	4	62.0	-4.5	70	2	2	0.50			40	615	1440	2000
9/21/87	72	14:27	60	7:09	12	66.0	4.0	69	1	2							
9/22/87	74	13:53	58	0:00	16	66.0	0.0	69	0	1	0.11			1600	1655		
9/23/87	70	15:40	54	7:24	16	62.0	-4.0	67	0	1							
9/24/87	73	13:51	56	8:04	17	64.5	2.5	66	0	0							
9/25/87	66	13:52	52	0:00	14	59.0	-5.5	65	0	0							
9/26/87	70	14:05	48	7:25	22	59.0	0.0	64	0	0							
9/27/87	77	14:01	57	2:30	20	67.0	8.0	64	0	0							
9/28/87	79	14:08	58	6:33	21	68.5	1.5	64	0	0							
9/29/87	77	13:45	59	7:36	18	68.0	-0.5	64	1	1							
9/30/87	72	13:51	58	0:00	14	65.0	-3.0	65	1	2	0.29			250	635	745	910
TOT.	2296	17.41	1849	30927	447	2073	-6	2180	23	36	**8.27**	**0.0**	0.00	XXXXX	XXXXX	XXXXX	XXXXX
Num.	30	30	30	30	30	30	30	30	30	30	13	0	0	14	14	7	7
AVE.	**76.53**	13:55	**61.63**	5:40	14.9	**69.08**	-0.20	68.73	0.8	1.2	0.64	####	####	XXXXX	XXXXX	XXXXX	XXXXX
MAX.	**85**	16:46	70	9:15	**27**	77.5	8	72	**16**	**6**	**3.31**	0	0	2230	2400	1930	2350
MIN.	64	0:01	**48**	0:00	4	59	-7.5	64	**5**	**12**	TOTAL	0	0	1	40	415	545
STDE	>=90°DAY	0	<=32°DAY	0	4.78	5.13	3.32	2.73	**9**	**12**	0.99	####	XXXXXXX	XXXXX	XXXXX	XXXXX	XXXXX

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19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35
DATE	WIND	MAX.	MAX.	MAX.R.H.	MIN.R.H.	MAX.	MIN.	AVE.	BAR.	BAR.&	MAP	FEAT.	HP LP	FRONT	FRONT	FRONT
M/D/Y	DOT AVE.	SUN R.	SUN S.	SUN RISE	SUN SET	BAR.	BAR.	BAR.	CHANGE	PRECIP.	FEAT.	LOC.#	TRACK	DIRECT	INTEN.	PASS.
9/1/87	18	9	16			30.04	29.91	29.98	-0.05		11 , 9	24	E	NW	WEAK	900
9/2/87	7	0	11			30.08	29.98	30.03	0.05		9	4W	E			
9/3/87	17	8	11			30.20	30.06	30.13	0.10		11 , 9	10	E	N	WEAK	330
9/4/87	44	11	11	100	46	30.34	30.23	30.29	0.16		9	2W	E			
9/5/87	39	10	13	98	74	30.30	30.20	30.25	-0.04	30.20	9	1C				
9/6/87	49	12	11	99	91	30.21	30.03	30.12	-0.13	30.13	9	3A	E			
9/7/87	6	8	8	96	66	30.08	29.98	30.03	-0.09	30.07	9	W-ATL.	STAT.			
9/8/87	58	10	13	93	91	29.97	29.70	29.84	-0.19	29.87	8	5	NE			
9/9/87	9	11	14	93	57	29.94	29.80	29.87	0.03		23				WEAK	
9/10/87	14	0	0	91	52	30.04	29.95	30.00	0.13		9	W3W				
9/11/87	20	0	9	93	55	30.08	30.02	30.05	0.05	30.07	24			SE	WEAK	
9/12/87	18	0	5	94	83	30.08	29.96	30.02	-0.03	30.05	8	4W	NW			
9/13/87	3	8	6	94	69	29.97	29.87	29.92	-0.10	29.90	11			NW	AVE.	
9/14/87	3	0	10	94	52	30.03	29.92	29.98	0.06		11			NW	AVE.	425
9/15/87	11		11	93	46	30.07	29.98	30.03	0.05	30.08	9	W3W	ESE			
9/16/87	4	11	0	94	56	30.02	29.91	29.97	-0.06		9		E			
9/17/87	11	10	11	94	61	29.92	29.70	29.81	-0.16	29.78	23			N	WEAK	
9/18/87	30	12	16	96	48	29.73	29.63	29.68	-0.13	29.74	8	10	E	NE	AVE.	200
9/19/87	58		11	96	87	29.92	29.73	29.83	0.15	29.90	11					
9/20/87	29	10	7	96	92	29.91	29.87	29.89	0.06	29.87	9	N.E				
9/21/87	3	0	7	97	62	29.95	29.90	29.93	0.04		8	2	NE			
9/22/87	24	7	11	94	45	29.94	29.87	29.91	-0.02	29.87	9	25	STAT.			
9/23/87	88	12	18	89	47	29.92	29.84	29.88	-0.03		9	25				
9/24/87	24	0	15	88	41	29.90	29.79	29.85	-0.03		9	15	S			
9/25/87	66	11	18	92	37	30.06	29.93	30.00	0.15		11			N	STRONG	600
9/26/87	20	0	14	100	43	30.15	30.06	30.11	0.11		9					
9/27/87	2			99	38	30.26	30.13	30.20	0.09		9					
9/28/87	7	0	0	100	48	30.30	30.19	30.25	0.05		9	4C	E			
9/29/87	7	0	10	97	54	30.19	30.04	30.12	-0.13		9					
9/30/87	70	0	19	94	49	30.04	29.60	29.82	-0.30	29.70	23, 11			W	AVE.	730
TDT.	759	160	306	2564	1590	901.6	897.8	899.79	-0.21	419.23	XXXXX	XXXXX	XXXXXX	XXXXXX	XXXXXX	XXXXXX
Num.	30	27	29	27	27	30	30	30	30	14	XXXXX	XXXXX	XXXXXX	XXXXXX	XXXXXX	XXXXXX
AVE.	25.30	5.93	10.55	94.96	58.89	30.05	29.93	29.99	-0.01	**29.95**	XXXXX	XXXXX	XXXXXX	XXXXXX	XXXXXX	XXXXXX
MAX.	88	**12**	**19**	100	92	**30.34**	30.23	30.29	0.16	30.20	XXXXX	XXXXX	XXXXXX	XXXXXX	XXXXXX	XXXXXX
MIN.	2	0	0	88	37	29.73	**29.60**	29.68	-0.30	29.70	XXXXX	XXXXX	XXXXXX	XXXXXX	XXXXXX	XXXXXX
STDE	23.31	5.15	5.07	3.17	17.05	0.14	0.16	0.15	0.11	0.15	XXXXX	XXXXX	XXXXXX	XXXXXX	XXXXXX	XXXXXX

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36	37
XXX	
DAY	REMARKS FOR THE MONTH:
9/1/87	
9/2/87	
9/3/87	
9/4/87	HAZY - HIGH CIRRUS CLO. IN THE P.M.
9/5/87	
9/6/87	H.P. IN THE N.E. CAUSING AIR FLOW OFF THE ATLANTIC
9/7/87	H.P. PUMPING IN WARM MOIST ATLANTIC AIR
9/8/87	TROPICAL LOW PRESSUREMOVED UP FROM NORTH CAROLINA
9/9/87	
9/10/87	
9/11/87	
9/12/87	3 THUNDERSHOWERS TODAY & 3.29 INCHES IN 24 HRS.MOST IN 24 HRS SINCE SEPT. 1979
9/13/87	PDS. OF RAIN YESTERDAY WERE- 1553-1615 , 1740-2015 , 2148-2245
9/14/87	SLOW MOVING COLD FRONT
9/15/87	
9/16/87	
9/17/87	
9/18/87	
9/19/87	
9/20/87	H.P. CAUSING DAMP ATLANTIC AIR FLOW
9/21/87	L.P. CAUSED N. AND NW. WIND - HURRICANE EMILY NEAR SANTO DOMINGO
9/22/87	
9/23/87	
9/24/87	HURRICANE EMILY HIT BERMUDA
9/25/87	CLEAR COOL AND BREEZY AND FIRST REALLY FALL LIKE DAY
9/26/87	H.P. S.W. OF YA.
9/27/87	
9/28/87	SOME EARLY MORNING GROUND FOG.
9/29/87	SOME EARLY MORNING GROUND FOG.
9/30/87	UPPER LEVEL TROUGH AHEAD OF THE FRONT WAS AVE. TO WEAK BUT GAVE THE PREFRONTAL RAIN
XXXXXXXX	SEPT. REMARKS:
XXXXXXXX	MEAN TEMPERATURE NEAR AVERAGE FOR SEPT. BUT PRECIP. IS THE MOST RECEIVED IN SEPT. SINCE
XXXXXXXX	1979 WHEN 8.45 INCHES FELL IN SEPT. AT THIS STATIONS OLD BREN MAR LOCATION
XXXXXXXX	THE AVE. BAR. PRESSURE FOR SEPT. WAS .17 INCHES LOWER THAN LAST YEAR
XXXXXXXX	THE AVERAGE GROUND TEMP. AT ONE FOOT DEPTH WAS 2.3° HIGHER THIS YEAR THAN IN 1986
XXXXXXXX	