

ACON MD /DE / DC
APRIL 2001 SUMMARY

OBSERVER	STATION	TEMPERATURE									PEAK WIND			PRECIPITATION					SNOWFALL				OBS TIME		
		AVG MAX	AVG MIN	MEAN	MAX	DAY	MIN	DAY	MAX >=90	MAX <=32	MIN <=32	GUST	DIR	DAY	TOTAL	MAX CAL	DATE	DAYS >=.01"	DAYS >=1"	YEAR	TOTAL	MAX CAL		DATE	SEA-SON
<i><u>New Castle, Delaware</u></i>																									
Canavan, Jim	Wilmington 4 NNE	65.4	43.3	54.4	91	23	27	19	1	0	4				1.90	0.55	11	14	0	15.78	0.3	0.3	18	25.5	2400
Gallaher, Gary	Bear 2 SW	64.7	41.4	53.1	88	23	26	19	0	0	4	39	NNW	18	1.75	0.52	11	11	0	12.72	T	T	18	17.1	2400
Wilmington NWS ASOS	NCC Airport	63.7	42.9	53.3	84	24+	30	3	0	0	4	43	NW	9	1.44	0.48	11	13	0	12.96	T	T	18	12.6	2400
<i><u>Sussex, Delaware</u></i>																									
U of D Research & Ed Ct	Georgetown	65.4	43.0	54.2	85	23+	28	19	0	0	3				1.69	0.58	11	13	0	11.43					2400
<i><u>Anne Arundel, Maryland</u></i>																									
Baltimore NWS ASOS	BWI Airport	67.2	43.5	55.4	88	23+	29	3	0	0	4	49	WNW	9	1.32	0.55	11	12	0	10.90	T	T	18+	7.7	2400
Hanson, Dan	Millersville 1 SE	66.6	41.1	53.9	90	9	27	3	1	0	4	37	WNW	24	1.86	0.81	11	13	0	12.16	0.0	0.0		8.5	2400
Jug Bay Wetlands	Lothian	68.6	43.8	56.2	90	10	27	19	1	0	5				2.01	0.50	12	16	0	12.61				4.0M	0900
<i><u>Baltimore, Maryland</u></i>																									
Kreinik, Al	Parkton 5 SW	64.7	40.6	52.7	87	23	25	19	0	0	8	51	NNW	9	1.96	0.56	9	13	0	12.00	T	T	19+	20.4	2200
Sharrow, Marty	Owings Mills 2 SE	67.1	42.4	54.8	88	23+	29	3	0	0	4	44	WNW	9	1.42	0.62	11	12	0	12.22	0.2	0.2	18	22.5	2400
<i><u>Baltimore City, Maryland</u></i>																									
Manfre, Joe	Baltimore 2 SE	67.6	48.4	58.0	89	23+	37	18	0	0	0				1.64	0.43	11	12	0	10.68	0.0	0.0		8.0	1800
Maryland Science Ctr	Baltimore Inner Harbor	65.2	47.6	56.4	88	9	36	19	0	0	0				1.68	0.57	11	10	0	11.24					2400
<i><u>Carroll, Maryland</u></i>																									
Close Jr, Herb	Manchester 1 SW	63.8	43.2	53.5	87	23	26	19	0	0	2	50E		9	1.66	0.42	11	15	0	11.25	1.3	1.1	18	32.0	2100
Hartsock, Ralph	Westminster 4 SSE	63.5	42.3	52.9	84	23	27	19	0	0	5				2.13	0.65	9	8	0	11.97	T	T	18+	22.8	2200
Miller, Bobby	Millers 4 NE	65.5	42.6	54.1	86	23	26	19	0	0	5	52	NNW	9	2.37	0.61	16	15	0	12.05	0.8	0.8	18	29.4	1800
<i><u>Charles, Maryland</u></i>																									
Brumback, Marty	Bryans Head 2 ESE																			1.50M				4.6M	2400
<i><u>Garrett, Maryland</u></i>																									
Harvey, Rebecca	Eagle Rock	62.8	37.9	50.4	88	24	18	19+	0	0	14				2.63	0.87	11	7	0	15.33	4.0	1.5	18+	104.8	0800
<i><u>Harford, Maryland</u></i>																									
Albright, Lynn	Fallston 2 NW	65.9	42.8	54.4	92	23	24	3	1	0	5				2.85	0.70	11	11	0	8.66M	T	T	18	1.0M	2400
<i><u>Howard, Maryland</u></i>																									
Giannola, Rich	Laurel JHU / APL	66.2	43.6	54.9	88	23	30	3	0	0	2	39	W+	16+	1.78	0.69	11	12	0	13.42	0.0	0.0		13.3	2400
<i><u>Montgomery, Maryland</u></i>																									
Cohen, Rob	Potomac 4 N	68.6	45.6	57.1	90	9	30	19	1	0	2				2.28	0.97	11	11	0	12.71	0.0	0.0		12.2	2100
Giannola, Rich	Olney 1 S	67.5	44.7	56.1	88	9	28	19	0	0	2				1.82	0.68	11	11	0	10.91	0.0	0.0		16.8	2400
Rossen, Stan	Glenmont 1 NNE																			9.79M				14.0M	2400
Rossen, Stan	Rockville Mont College																								2400

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Scafide, Tony	Bethesda	68.4	46.1	57.3	88	23+	31	19	0	0	1	27	N	9	2.02	0.70	11	12	0	11.51	0.0	0.0			3.1M	2400
Shaw, Kevin	Gaithersburg 2 WNW	68.5	41.6	55.1	90	23	25	19	1	0	5				2.29	0.82	11	12	0	12.02	T	T	18+	14.6	2400	
Terry, Joe	Forest Glen	68.9	44.3	56.6	89	9	29	19	0	0	1	31	NW	9	2.13	0.91	11	10	0	12.22	0.0	0.0		13.5	2400	
Wash Gas Light	Rockville 1 NE																			9.08M				6.6M	2400	
	<i>Prince Georges, Maryland</i>																									
Hudelson, Bill	South Bowie	67.6	43.8	55.7	90	23	28	19	1	0	3	33	NW	9	2.03	0.85	11	12	0	13.60	0.0	0.0		9.1	2400	
	<i>St. Marys, Maryland</i>																									
Abell, Floyd	Hollywood	68.5	44.7	56.6	89	9	29	19	0	0	3	31		18	1.72	0.45	11	11	0	11.60	0.0	0.0		7.3	2400	
Bubb, Clinton	Morganza	67.8	44.0	55.9	88	9	29	19	0	0	3	30	NW	18	1.52	0.45	11	13	0	11.30	0.0	0.0		5.9	2400	
Van Wie, Michael	Oraville																			3.03M				1.2M	2400	
Walchli, Marlene	California																								2100	
Zyla, John	Ridge	67.2	47.9	57.6	87	9	35	19	0	0	0	28	NE	24	2.45	0.50	10	16	0	13.26	0.0	0.0		8.7	2400	
	<i>Washington, Maryland</i>																									
Keefer, Greg	Hagerstown 1 E	66.7	42.2	54.5	88	23	26	19	0	0	5	47	NW	9	2.85	0.81	9	10	0	10.60	T	T	18+	22.9	2400	
Vaughn, Jim	Smithsburg 2 NE	66.0	43.1	54.6	86	23	29	17	0	0	5	55	SW	9	2.88	1.14	9	11	1	11.04	0.1	0.1	17	28.9	2000	
	<i>York, Pennsylvania</i>																									
Rickell, Robert	Hanover 2 S, PA	62.8	38.5	50.7	85	23	25	19	0	0	10				2.60	0.79	16	14	0	12.09	T	T	18+	32.0	2100	
	<i>Arlington, Virginia</i>																									
Wash National NWS	National Airport	68.0	47.1	57.6	89	9	34	19	0	0	0	45	N	9	1.68	0.49	11	10	0	9.61	T	T	18	5.5	2400	
	<i>Loudon, Virginia</i>																									
Wash Dulles NWS ASOS	Dulles Airport	68.3	42.7	55.5	89	9	27	19	0	0	5	37	WNW	9	2.15	0.51	11	13	0	10.50	0.0	0.0		12.9	2400	
SECTION AVERAGE		66.4	43.4	55.0											2.02										0.2	

NOTES:

M = MISSING DATA

> = INCLUDED IN NEXT DAYS DATA

E= ESTIMATED

DATA IN ITALICS = MINIMUM TEMP EDITED BECAUSE THE SUBMITTED TEMP WAS HIGHER THAN THE FOLLOWING DAYS MAXIMUM TEMPERATURE

GARY GALLAHER 5/30/01