

**ACON MD / DE / DC**  
**DECEMBER 2002 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>New Castle, Delaware</i>																									
Canavan, Jim	Wilmington 4 NNE	39.3	26.1	32.7	57	18+	11	7	0	4	22				4.53	1.70	11	5	2	41.59M	10.0	8.0	5	10.0	2400
Gallaher, Gary	Bear 2 SW	41.9	24.7	33.3	63	20	6	7	0	3	24	41	NNW+	16+	5.56	1.51	11	8	3	43.67	8.9	6.9	5	8.9	2400
Wilmington NWS ASOS	New Castle Co. Apt.	41.6	26.9	34.3	59	20	10	7	0	3	24	45	W	25	4.51	1.38	11	9	1	39.80	9.0	6.8	5	9.0	2400
U of D DE Climatologist	Newark Pearson Hall	42.0	28.5	35.3	63	20	14	7	0	1	23				4.12	1.33	25	9	2	34.88M					2400
<i>Sussex, Delaware</i>																									
Georgetown NWS ASOS	Sussex Co. Airport	46.5	28.6	37.6	65	20	16	7	0	1	21	41	W	20	3.94	1.15	5	7	2	47.19					2400
U of D Research & Ed Ct	Georgetown	45.9	27.6	36.8	65	20	13	7	0	1	21				2.92	0.81	11	7	0	41.46					2400
U of D Warrington Farm	Harbeson	45.9	26.9	36.4	64	20	14	7	0	0	21				3.22	1.01	11	8	1	9.10M					2400
<i>Anne Arundel, Maryland</i>																									
Bryant, Dave	St. Margarets	42.5	27.2	34.9	57	22	15	7	0	0	25				6.02	1.52	11	10	2	44.55	8.1	3.5	4	8.1	0700-P 1700-T
Hanson, Dan	Millersville 1 SE	42.6	23.5	33.1	59	31	6	7	0	2	29	39	WNW	25	5.21	1.45	11	8	2	45.24	9.4	7.0	5	9.4	2400
Jug Bay Wetlands	Lothian	43.8	25.3	34.6	61	20+	6	7	0	4	23				5.60	1.48	25	11	2	44.25	6.0	6.0	5	6.0	2400
Baltimore NWS ASOS	BWI Airport	42.6	25.9	34.3	58	20	6		0	2	25	41	W	1+	4.96	1.61	11	8	2	39.30	9.7	7.4	5	9.7	0900
Stoudt, Jeff	Laurel 2 E	-	-	-	-	-	-	-	-	-	-				5.34	1.83	11	8	2	44.67	9.0	6.5	5	9.0	2400
<i>Baltimore, Maryland</i>																									
Kreinik, Al	Parkton 5 SW	40.3	21.8	31.1	56	20	1	7	0	2	29	46	WNW	16	5.29	1.93	11	8	2	43.94	14.1	7.4	5	14.6	2200
Sharrow, Marty	Owings Mills 2 SE	38.7	23.0	30.9	56	20	7	7	0	4	29	38		25	4.70	1.60	11	8	2	39.67	15.7	8.2	5	15.7	2400
<i>Baltimore City, Maryland</i>																									
Manfre, Joe	Baltimore 2 SE	43.3	31.6	37.5	58	20	22	7	0	2	18				5.45	1.82	11	9	2	44.54	9.0	7.0	5	9.0	1800
Maryland Science Ctr	Baltimore Inner Harbor	43.1	31.0	37.1	58	20	20	7	0	1	18				5.31	1.75	11	8	2	39.54					2400
<i>Carroll, Maryland</i>																									
Close Jr, Herb	Manchester 1 SW	39.4	25.3	32.4	57	20	12	4	0	4	24				4.63	1.89	11	8	2	41.72	14.6	7.5	5	16.4	2100
Hartsock, Ralph	Westminster 4 SSE	39.3	24.6	32.0	57	20	5	7	0	6	26				4.62	1.76	11	7	2	41.61	13.0	7.0	5	13.5	2200
Klein, Greg	Westminster 5 SSE	37.1	22.5	29.8	55	20	9	4+	0	9	30				5.30	2.08	11	7	2	42.54	14.9	8.0	5	15.9	2200
Miller, Bobby	Millers 4 NE	40.0	24.8	32.4	57	20	6	7	0	3	27	39	W	1	5.40	1.95	11	11	2	43.23	16.2	8.2	5	17.5	1800
<i>Garrett, Maryland</i>																									
Harvey, Rebecca	Eagle Rock	34.0	17.5	25.8	52	20	0	4+	0	16	30				3.97	0.78	5	17	0	51.05	23.9	6.0	5	32.9	0800
<i>Harford, Maryland</i>																									
Albright, Lynn	Fallston 2 NW	41.7	21.4	31.6	57	20	3	7	0	2	29				6.11	1.92	11	7	2	49.25	12.0	8.0	5	12.0	2400
<i>Howard, Maryland</i>																									
Giannola, Rich	Laurel JHU / APL	55.0	33.0	44.0	59		9		0	2	24				4.86	1.49		9	2	47.99	9.5	6.5	5	9.5	2400

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<i>Montgomery, Maryland</i>																									
Cohen, Rob	Potomac 4 N	41.9	26.5	34.2	58	20	8	7	0	2	24				5.13	1.95	11	7	2	48.00	8.7	6.0	5	8.7	2100
Giannola, Rich	Olney 1 S	42.5	25.7	34.1	58	20	11	7	0	3	17				4.53	1.60	11	7	2	41.46	9.8	7.0	5	9.8	2400
Rossen, Stan	Glenmont 1 NNE	43.3	24.9	34.1	60	20	5	7	0	2	26				5.01	1.68	11	8	3	43.09	9.7	6.9	5	9.7	2400
Scafide, Tony	Bethesda	43.4	26.1	34.8	60	20	12	7	0	2	24	22		25	4.38	1.01	7	13	1	40.11					2400
Shaw, Kevin	Gaithersburg 2 WNW	41.4	23.1	32.3	56	20	3	7	0	4	29				4.66	1.60	11	7	1	44.40	10.4	7.4	5	10.4	2400
Terry, Joe	Forest Glen	44.3	27.3	35.8	60	20	12	7	0	1	24	34	WNW	25	4.90	1.69	11	8	2	41.88	8.6	6.0	5	8.6	2400
Wash Gas Light	Rockville 1 NE	42.6	27.0	34.8	61	20	8	7	0	3	21				4.50	1.60	11	8	2	40.13	10.3	6.7	5	10.3	2400
<i>Prince Georges, Maryland</i>																									
Hudelson, Bill	South Bowie	42.0	26.2	34.1	59	20	8	7	0	3	26	40	NW	28	5.03	1.57	11	8	2	40.17	6.5	5.5	5	6.5	2400
Smith, Brian	Oxon Hill	45.6	28.1	36.9	63	31	13	7	0	2	17				4.86	1.48	11	7	2	37.93	7.0	5.0	5	7.0	2300
<i>St. Marys, Maryland</i>																									
Abell, Floyd	Hollywood	45.4	28.5	37.0	65	31	14	7	0	2	21	42		25	4.17	1.15	11	9	2	38.12	3.1	3.0	5	3.1	2400
Van Wie, Michael	Oraville	44.9	26.4	35.7	62	20+	10	7	0	1	22	45		25	4.20	1.20	11	8	1	36.79	4.1	4.1	5	4.1	2400
Zyla, John	Ridge	45.1	30.4	37.8	66	31	18	4	0	1	17	39		2	3.66	1.20	5	12	1	42.25	4.4	4.0	5	4.4	2400
<i>Washington, Maryland</i>																									
Keefer, Greg	Hagerstown 1 E	40.4	24.0	32.2	54	22+	1	7	0	3	24	43	NW	25	3.90	1.42	11	7	1	39.94	13.8	8.2	5	14.3	2400
Vaughn, Jim	Smithsburg 2 NE	39.6	24.7	32.2	56	20	9	7	0	5	23	54	N	16	4.11	1.40	11	8	1	40.80	14.8	7.2	5	16.6	2000
<i>Wicomico, Maryland</i>																									
Salisbury NWS ASOS	Wicomico Co. Apt	46.8	25.8	36.3	65	20	12	7	0	1	23	46	WNW	26	3.43	1.05	11	8	1	48.61	4.0	4.0	5	4.0	2400
<i>York, Pennsylvania</i>																									
Rickell, Robert	Hanover 2 S, PA	37.1	21.1	29.1	55	20	2	7	0	11	29				5.39	2.05	11	8	2	42.34M	15.7	9.5	5	15.7	2100
<i>Arlington, Virginia</i>																									
Wash National NWS	National Airport	44.2	30.2	37.2	61	20+	18	7	0	2	20	41	WNW	25	4.45	1.36	11	8	1	34.33	7.1	6.1	5	7.1	2400
<i>Loudon, Virginia</i>																									
Wash Dulles NWS ASOS	Dulles Airport	42.4	24.4	33.4	58	31	1	7	0	0	26	41	WNW+	25+	3.61	1.09		7	1	38.18	8.2	6.2	5	8.2	2400
<b>SECTION AVERAGE</b>		<b>42.5</b>	<b>26.0</b>	<b>34.2</b>											<b>4.67</b>										

**NOTES:**

M = MISSING DATA

> = INCLUDED IN NEXT DAYS DATA

GARY GALLAHER 1/24/03