

**ACON MD /DE / DC**  
**JANUARY 2003 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 DAY	DATE	YEAR	DAYS >=.01"	DAYS >=1"	TOTAL		MAX DAY	DATE	SEASON
<u>New Castle, Delaware</u>																									
Canavan, Jim	Wilmington 4 NNE	31.6	18.3	25.0	50	9	2	18	0	18	29				2.39	1.02	1	2.39	7	1	7.5	4.0	5	17.5	2400
Gallaher, Gary	Bear 2 SW	34.2	20.2	27.2	56	9	3	28	0	14	27	48	WNW	20	1.80	0.77	1	1.80	7	0	8.0	5.5	5	16.9	2400
NWS Wilmington	New Castle Co. Apt.	33.8	20.7	27.3	53	9	6	18+	0	16	29	44	WNW	20	1.79	0.84	1	1.79	7	0	5.4	3.3	5	14.4	2400
U of D DE Climatologist	Newark Pearson Hall	34.0	22.2	28.1	55	9	8	18+	0	12	26	39		20	1.44	0.58	1	1.44	8	0					2400
<u>Sussex, Delaware</u>																									
NWS Georgetown	Sussex Co. Airport	37.5	23.4	30.5	63	1	5	18	0	9	24	32	NW	23	0.92	0.29	1	0.92	9	0					2400
U of D Research & Ed Ctr	Georgetown	36.8	22.9	29.9	63	1	4	18	0	11	24				0.95	0.38	1	0.95	7	0	2.4	1.0	5+	2.4	2400
U of D Warrington Farm	Harbeson	36.8	21.8	29.3	61	1	1	18	0	9	24				1.13	0.47	1	1.13	9	0	2.4	1.0	5+	2.4	2400
<u>Allegany, Maryland</u>																									
Latta, Greg	Frostburg	27.1	13.2	20.2	56	1	-3	23	0	23	30				2.67	0.94	2	2.67	18	0	21.2	3.7	11	42.0	2400
Mullins, Nate	LaVale	29.7	18.7	24.2	44	8	2	23	0	21	29				2.64	1.47	1	2.64	10	1	8.0	2.0	3	25.0	2400
<u>Anne Arundel, Maryland</u>																									
Bryant, Dave	St. Margarets	36.0	22.6	29.3	58	9	8	18	0	11	27				2.20	1.09	1	2.20	11	1	5.8	2.8	5	13.9	0700-P 1700-T
Hanson, Dan	Millersville 1 SE	35.0	19.9	27.5	61	9	3	18	0	15	28	37	NW	11	2.71	1.63	1	2.71	11	1	5.3	3.3	5	14.7	2400
Jug Bay Wetlands	Lothian	39.9	20.9	30.4	62	1+	3	18	0	4	24				2.12	0.67	1	2.12	11	0				6.0	0900
NWS Baltimore	BWI Airport	35.3	21.3	28.3	59	9	5	18	0	11	28	46	W	10	2.59	1.68	1	2.59	10	1	5.4	2.8	5	15.1	2400
Stoudt, Jeff	Laurel 2 E	-	-	-	-	-	-	-	-	-	-				3.00	2.34	1-3	3.00	9	1	5.7	3.1	5	14.7	2400
<u>Baltimore, Maryland</u>																									
Kreinik, Al	Parkton 5 SW	33.6	18.2	25.9	56	9	-3	18	0	16	29	57	NW	20	3.05	1.30	1	3.05	13	1	8.3	3.4	5	22.9	2200
Sharrow, Marty	Owings Mills 2 SE																							15.7	2400
<u>Baltimore City, Maryland</u>																									
Manfre, Joe	Baltimore 2 SE	36.0	25.9	31.0	60	9	10	18	0	12	23				3.23	1.58	1	3.23	10	1	5.5	3.5	5	14.5	1800
Maryland Science Ctr	Baltimore Inner Harbor	35.8	24.9	30.4	59	9	11	18	0	13	25				2.84	1.51	1	2.84	10	1					2400
<u>Carroll, Maryland</u>																									
Close Jr, Herb	Manchester 1 SW	32.5	17.8	25.2	55	9	0	18	0	20	28	42		20	2.30	0.84	1	2.30	13	0	8.8	3.0	5	17.8	2100
Hartsock, Ralph	Westminster 4 SSE	32.9	18.8	25.9	52	9	0	18	0	16	28	44	WNW	20	2.57	0.93	1	2.57	12	0	8.8	4.0	5	25.2	2100
Klein, Greg	Westminster 5 SSE	30.5	16.6	23.6	49	9	-2	18	0	21	28				2.74	1.07	1	2.74	14	1	10.6	4.2	5	24.1	2200
Miller, Bobby	Millers 4 NE	33.0	18.9	26.0	54	9	-1	18	0	16	27	41	NW	20	2.78	0.93	2	2.78	14	0	9.1	2.6	5	25.0	1800
<u>Frederick, Maryland</u>																									
Farfan, Manuel	Frederick 4 N	33.5	21.2	27.4	55	9	2	18	0	15	26				3.67	2.21	1	3.67	10	1	8.8	5.0	5	21.2	2400
<u>Garrett, Maryland</u>																									
Harvey, Rebecca	Eagle Rock	25.8	9.2	17.5	59	1	-10	23+	0	24	30				3.86	0.67	20	3.86	22	0	61.4	8.0	20	94.3	0800
<u>Harford, Maryland</u>																									
Albright, Lynn	Fallston 2 NW	35.3	17.5	26.4	55	9	-1	18	0	12	28				2.55	1.05	1	2.55	10	1	7.5	4.0	5	19.5	2400

**ACON MD /DE / DC**  
**JANUARY 2003 SUMMARY**

OBSERVER	STATION COUNTY, STATE	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 DAY	DATE	YEAR	DAYS >=.01"	DAYS >=1"	TOTAL		MAX DAY	DATE	SEA- SON
	<u>Howard, Maryland</u>																								
Giannola, Rich	Laurel JHU / APL	34.0	29.0	31.5	59	9	4	18	0	14	26	38	NW	20	2.95	1.43	1	2.95	12	1	7.8	4.5	5	17.3	2400
	<u>Montgomery, Maryland</u>																								
Cohen, Rob	Potomac 4 N	35.1	22.5	28.8	59	9	6	18	0	12	26				3.13	1.72	1	3.13	12	1	7.7	4.5	5	16.4	2100
Giannola, Rich	Olney 1 S	34.4	20.3	27.4	57	9	1	18	0	13	27				2.70	1.41	1	2.70	11	1	8.3	4.5	5	18.1	2400
Roth, David	Montgomery Village 1 SW	34.9	22.5	28.7	58	9	6	18	0	12	26	23		20	2.73	1.41	1	2.73	14	1	7.5	5.3	5-6	17.0	2400
Rossen, Stan	Glenmont 1 NNE	36.1	21.4	28.8	60	9	3	18	0	10	28				2.76	1.51	1	2.76	11	1	8.2	3.7	5	17.9	2400
Scafide, Tony	Bethesda	36.7	21.6	29.2	60	9	6	18	0	8	28	26		24	2.65	1.46	1	2.65	11	1					2400
Shaw, Kevin	Gaithersburg 2 WNW	35.0	19.4	27.2	58	9	0	18	0	12	29				2.97	1.62	1	2.97	11	1	8.3	5.0	5	18.7	2400
Terry, Joe	Forest Glen	37.3	22.5	29.9	63	9	7	18	0	7	28	32	WSW	9	2.91	1.60	1	2.91	13	1	8.3	4.0	5	16.9	2400
Wash Gas Light	Rockville 1 NE																						<u>10.3</u>	2400	
	<u>Prince Georges, Maryland</u>																								
Hudelson, Bill	South Bowie	34.5	22.7	28.6	52	9	6	18	0	14	26	37	NW	23	3.33	2.09	1	3.33	10	1	4.9	3.0	5	11.4	2400
Smith, Brian	Oxon Hill	37.6	24.6	31.1	64	9	11	18	0	8	25				2.96	1.80	1	2.96	11	1	4.5	2.3	5	11.5	2000
	<u>St. Marys, Maryland</u>																								
Abell, Floyd	Hollywood	38.8	24.3	31.6	65	9	6	18	0	6	25	34		23	1.61	0.69	1	1.61	12	0	8.6	3.0	16	11.7	2400
Van Wie, Michael	Oraville																							<u>4.1</u>	2400
Zyla, John	Ridge	39.3	24.7	32.0	61	1+	8	18	0	7	24	33	NE	24	1.99	0.86	1	1.99	10	0	7.7	4.0	16	12.1	2400
	<u>Washington, Maryland</u>																								
Keefer, Greg	Hagerstown 1 E	32.8	19.6	26.2	56	9	-2	18	0	18	28	44	NW	9	2.28	1.52	1	2.28	9	1	7.6	3.1	5	21.9	2400
Vaughn, Jim	Smithsburg 2 NE	33.0	18.3	25.7	55	9	0	18	0	17	27	58	N	24	2.91	1.88	1	2.91	13	1	6.8	2.5	5	23.4	2000
	<u>Wicomico, Maryland</u>																								
NWS Salisbury	Wicomico Co. Apt	37.8	20.3	29.1	63	1	-1	18	0	9	26	40	WNW	23	1.38	0.44	1	1.38	9	0	3.8	2.5	16	7.8	2400
	<u>York, Pennsylvania</u>																								
Rickell, Robert	Hanover 2 S, PA	30.6	16.8	23.7	52	9	-3	18	0	20	29				2.85	1.30	1	2.85	14	1	10.2	3.1	5	25.9	2100
	<u>Arlington, Virginia</u>																								
NWS Washington National	National Airport	37.3	24.8	31.1	62	9	11	18	0	7	24	38	NW+	7+	2.41	1.52	1	2.41	9	1	4.5	3.0	5	11.6	2400
	<u>Loudon, Virginia</u>																								
NWS Washington Dulles	Dulles Airport	35.7	21.0	28.4	60	9	3	18	0	0	28	40	N	24	2.69	1.73	1	2.69	9	1	5.1	3.7	5	13.3	2400
<b>SECTION AVERAGE</b>		<b>34.6</b>	<b>20.8</b>	<b>27.7</b>											<b>2.50</b>						<b>8.8</b>				

**NOTES:**

M = MISSING DATA

> = INCLUDED IN NEXT DAYS DATA

= UNDERLINE INDICATES DATA MISSING FROM NUMBER

GARY GALLAHER 3/08/03