

ACON MD / DE SEPTEMBER 1994 SUMMARY

OBSERVER	COUNTY/STATE	STATION	AVERAGE TEMP			EXTREME TEMP			DAYS WITH TEMP				PEAK WIND			NUMBER OF DAYS WITH				OBSER TIME		
			MAX	MIN	TEMP	MAX	DAY	MIN	DAY	MAX	MAX	MIN	MIN	GUST	DIR	DAY	THUN	HAIL	GLAZE		SLEET	
									>=90	<=32	<=32	<=0				-DER						
Baltimore NWS	Anne Arundel	BWI Airport	78.3	57.9	68.1	91	14	47	30	0	0	0	0	45	NE	22	2	0	0	0	2400	
Brumback, Martin	Anne Arundel	Odenton 1SE	77.2	57.4	67.3	88	14	44	30	0	0	0	0	44		22					2000	
Hanson, Dan	Anne Arundel	Millersville 1 SE	M	M	M	91	14	43	30	2	0	0	0	31	WNW	18	2	0	0	0	2400	
Jug Bay Wetlands	Anne Arundel	Lothian	81.0M	53.1M	67.1M	93	15	42	30+	2	0	0	0								0900	
Nixon, Terry	Anne Arundel	Arnold	79.4	58.2	68.8	90	14	49	12	1	0	0	0	30	NNE	22	1	0	0	0	2000	
<i>ANNE ARUNDEL COUNTY, MD AVERAGE/EXTREMES</i>			79.0	56.7	67.9	93	15	42	30+					45		22						
Gury, Donald	Baltimore	Lutherville 1.7 SE																			2300	
Hanson, Dan	Baltimore	Baltimore 4 SW	78.8	55.2	67.0	91	17	43	30	2	0	0	0	43	E	22	2	0	0	0	2400	
Krienik, Al	Baltimore	Parkton 5 SW	76.3	51.8	64.1	87	14	39	30	0	0	0	0	38	NNW	22	1	0	0	0	1800	
Sharrow, Marty	Baltimore	Owings Mills 2 SE	74.9	53.9	64.4	86	14	41	30	0	0	0	0	40	NE	22	4	0	0	0	2400	
<i>BALTIMORE COUNTY, MD AVERAGES/EXTREMES</i>			76.7	53.6	65.2	91	17	39	30					43	E	22						
Baltimore Custom Hse	Baltimore City	Balt Custom House	78.6	61.6	70.1	93	14	52	30	2	0	0	0								2400	
Manfre, Joe	Baltimore City	Baltimore 2 SE	79.3	62.1	70.7	92	17+	53	30	2	0	0	0				3	0	0	0	1800	
<i>BALTIMORE CITY, MD AVERAGES/EXTREMES</i>			79.0	61.9	70.5	93	14	52	30													
Close Jr, Herb	Carroll	Manchester	74.1	55.8	65.0	87	17	44	30	0	0	0	0	46	ENE	22	1	0	0	0	2100	
Miller, Bobby	Carroll	Millers 4 NE	74.3	54.4	64.4	84	14	44	12	0	0	0	0	42	NNE	22	1	0	0	0	1800	
Muller, Ray	Carroll	Finksburg																			2200	
Rickell, Robert	Carroll	Union Mills																			2100	
<i>CARROLL COUNTRY, MD AVERAGES/EXTREMES</i>			74.2	55.1	64.7	87	17	44	12					46	ENE	22						
Keavey, Philip	Charles, MD	Waldorf	85.2	59.7	72.5	93	13	50	30	9	0	0	0				2	0	0	0	2000	
Harvey, Rebecca	Garrett, MD	Eagle Rock	70.5	50.7	60.6	82	17	39	30	0	0	0	0				7	0	0	0	1300	
Schlosser, Paul	Harford, MD	Kingsville 1 S	76.8	57.2	67.0	88	17	45	30	0	0	0	0				3	0	0	0	2000	
Cohen, Rob	Montgomery	Potomac 4 N	75.7	56.6	66.2	86	14	44	30	0	0	0	0				3	0	0	0	2100	
Hetzel, Fred	Montgomery	Olney 2 SE	72.7	55.8	64.3	84	14	47	30	0	0	0	0				1	0	0	0	2400	
Holden, Rick	Montgomery	Clarksburg 2 ENE	74.3	57.0	65.7	85	17	49	5	0	0	0	0				2	0	0	0	2400	
Rossen, Stan	Montgomery	Gleonnont 1 NNE	77.5	54.8	66.2	90	17	44	30	1	0	0	0	25		22	1	0	0	0	2400	
Rossen, Stan	Montgomery	Rockville Mont College	76.5	58.5	67.5	88	14+	49	30	0	0	0	0	39		22+	1	0	0	0	2400	
Scafide, Tony	Montgomery	West Bethesda																			2300	
Shaw, Kevin	Montgomery	Gaithersburg 2 WNW	74.2	54.2	64.2	84	17+	43	30	0	0	0	0				3	0	0	0	2400	
Taylor, Jeff	Montgomery	Germantown 1.5 W	75.4	51.9	63.7	86	14	40	30	0	0	0	0				3	0	0	0	2400	
Windolph, Raoul	Montgomery	Dawsonville	78.0	49.9	64.0	90	14	37	30	1	0	0	0				1	0	0	0	2359	
Wash Gas & Light	Montgomery	Rockville 1 NE	75.6	57.0	66.3	87	14	48	30+	0	0	0	0				2	0	0	0	2400	
<i>MONTGOMERY COUNTY, MD AVERAGES/EXTREMES</i>			75.5	55.1	65.3	90	17+	37	30					39								
Gallaher, Gary	New Castle	Bear 6 WSW	76.3	55.5	65.9	90	14	45	20+	1	0	0	0	50	NE	22	2	0	0	0	2400	
Wilmington NWS	New Castle	NCC Airport	76.9	57.4	67.2	89	14	48	30+	0	0	0	0	47	NE	22	3	0	0	0	2400	
<i>NEW CASTLE COUNTY, DE AVERAGES/EXTREMES</i>			76.6	56.5	66.5	90	14	45	20+					50	NE	22						

ACON MD / DE SEPTEMBER 1994 SUMMARY

OBSERVER	COUNTY/STATE	STATION	AVERAGE TEMP			EXTREME TEMP			DAYS WITH TEMP				PEAK WIND			NUMBER OF DAYS WITH				OBSER TIME	
			MAX	MIN	TEMP	MAX	DAY	MIN	DAY	MAX	MAX	MIN	MIN	GUST	DIR	DAY	THUN	HAIL	GLAZE		SLEET
Andrews AFB	Prince Georges	Andrews AFB	78.2	56.8	67.5	92	14	48	12												2400
Bubb, Clinton	Prince Georges	Clinton 3 SE	80.7	53.7	67.2	92	14	42	30	3	0	0	0	28	NE	22	1	0	0	0	2400
Hudelson, Bill	Prince Georges	South Bowie	76.4	56.4	66.4	88	14	46	30	0	0	0	0	37	N	22	2	0	0	0	2400
<i>PRINCE GEORGES COUNTY, MD AVERAGES/EXTREMES</i>			78.4	55.6	67.0	92	14	42	30					37							2400
Abell, Floyd	St Marys, MD	Hollywood	77.0	58.2	67.6	89	14	49	30	0	0	0	0	41	NE	22	2	0	0	0	2359
Keefer, Greg	Washington, MD	Hagerstown 1 E	77.3	53.9	65.6	89	14	44	12	0	0	0	0	35	NW	28	4	0	0	0	2400
Boggs, Kenny	Worcester, MD	Whaleysville	78.0	54.9	66.5	88	14	43	30+	0	0	0	0	50	NE	22	2	0	0	0	0730
Wash Dulles NWS	Loudon, VA	Dulles Airport	78.8	54.6	66.7	90	14	45	30+	1	0	0	0	29	NW+	29+	1	0	0	0	2400
Wash National NWS	Arlington, VA	National Airport	79.3	61.1	70.2	91	14	52	30	1	0	0	0	33	N	22	2	0	0	0	2400
Gajary, Peter	Washington, DC	Capital Hill	80.9	63.5	72.2	92	16	55	30	3	0	0	0								2400

DATA RECEIVED SINCE THE LAST MONTHLY SUMMARY

AUGUST 1994

Baltimore Custom Hse	Baltimore City	Balt Custom House	84.3	67.0	75.7	95	14+	56	6	6	0	0	0								2400
Gajary, Peter	Washington, DC	Capital Hill	86.7	69.2	78.0	93	14+	57	6	14	0	0	0								2400

OBSERVER MONTHLY NOTES

Terry Nixon of Arnold, MD Very heavy rain and wind on the 22nd.

Dan Hason of Baltimore 4 SW, MD Northeaster on the 22nd produced sustained winds of 26 MPH, an hourly average speed of 20.4 MPH between 2000 & 2100 with gusts over 40 MPH for four consecutive hours.

Al Kreinik of Parkton 5 SW, MD Heavy wind swept rain on the 22nd.

Marty Sharrow of Owings Mills, MD Windswept rains from a coastal low combined with strong winds to down trees and powerlines across the area on the 22nd.

Joe Manfre of Baltimore 2 SE, MD Mostly a pleasant month with relatively cool temperatures and low humidity.

Herb Close of Manchester 1 SW, MD Northeaster on the 22nd. Light - moderate wind driven rains. Chilly, damp winds ENE 15-35 MPH with wind chills in the 40's and low 50's. No rain fell during the first 14 days of the month.

Bobby Miller of Millers 4 NE, MD Cool, dry the first half of September. Mild, more humid, and wetter the 2nd half of September.

Stan Rossen of Glenmont 1NNE, MD First month since November 1991 that less than 2" of precipitation fell, setting a station record. (34 consecutive months)

Kevin Shaw of Gaithersburg 2WNW, MCA cool, relatively cry month in this very wet year. During the first 21 days 0.49" fell. Average cloud cover of 4.4 out of 10.

Raoul Windolph of Dawsonville, MD Cold and blustery with light to moderate rain on the 22nd.

Gary Gallaher of Bear 6 WSW, DE Cool, dry month. A strong northeaster occurred on the 22nd & 23rd. Peak hourly gusts were 39mph or above for 7 consecutive hours. The peak hourly average wind speed was 21MPH.

Clinton Bubb of Clinton 3 SE, MD 53.7 was the lowest average minimum temperature on record. This is the second month in a row that I broke the lowest minimum temperature.

Floyd Abell of Hollywood, MD Northeaster with 8 to 10 foot seas and winds of 50 to 60 knots sunk a charter boat off Chesapeake Beach with two aboard. Both were rescued by the Coast Guard. Also a small tug boat sunk near Baltimore at Bodkin Point. The crew of two was rescued.

ACON MD / DE SEPTEMBER 1994 SUMMARY

OBSERVER	COUNTY/STATE	STATION	PRECIPITATION					SNOWFALL					BAROMETER		OBSER TIME		
			TOTAL	MAX CAL DAY	DATE >=.01"	DAYS >=1"	DAYS YEAR	TOTAL	MAX CAL DAY	DATE >=0.1"	DAYS >=1.0"	SEASON	MAX	MIN			
Baltimore NWS	Anne Arundel	BWI Airport	3.93	2.62	22	8	1	37.60	0.0					0.0	30.32	29.71	2400
Brumback, Martin	Anne Arundel	Odenton 1 SE	4.10	1.69	22	6	2	29.35M	0.0					0.0			2000
Hanson, Dan	Anne Arundel	Millersville 1 SE	3.26	2.51	22	7	1	28.52M	0.0					0.0	30.26	29.65	2400
Jug Bay Wetlands	Anne Arundel	Lothian	4.48	3.18	23	6	1	40.56M	0.0					0.0			0900
Nixon, Terry	Anne Arundel	Arnold	4.48	2.47	23	7	2	45.05	0.0					0.0	30.23	29.59	2000
<i>ANNE ARUNDEL COUNTY, MD AVERAGE/EXTREMES</i>			4.05	3.18	23			42.01	0.0					0.0	30.32	29.59	
Gury, Donald	Baltimore	Lutherville 1.7 SE						4.95M									2300
Hanson, Dan	Baltimore	Baltimore 4 SW	4.41	2.36	22	8	1	41.25	0.0					0.0	30.28	29.69	2400
Krienik, Al	Baltimore	Parkton 5 SW	3.20	1.09	23	7	2	40.58	0.0					0.0	30.35	29.69	1800
Sharrow, Marty	Baltimore	Owings Mills 2 SE	3.09	1.33	22	8	1	43.66	0.0					0.0			2400
<i>BALTIMORE COUNTY, MD AVERAGES/EXTREMES</i>			3.57	2.36	22			41.87	0.0					0.0	30.35	29.69	
Baltimore Custom Hse	Baltimore City	Balt Custom House	2.55	1.60	22	7	1	35.81									2400
Manfre, Joe	Baltimore City	Baltimore 2 SE	4.23	2.20	22	8	2	44.29	0.0					0.0			1800
<i>BALTIMORE CITY, MD AVERAGES/EXTREMES</i>			3.39	2.20	22			41.48	0.0					0.0			
Close Jr, Herb	Carroll	Manchester	2.48	0.85	22	8	0	37.58	0.0					0.0	30.33	29.73	2100
Miller, Bobby	Carroll	Millers 4 NE	2.54	0.81	23	9	0	37.10	0.0					0.0	30.33	29.71	1800
Muller, Ray	Carroll	Finksburg						37.61									2200
Rickell, Robert	Carroll	Union Mills															2100
<i>CARROLL COUNTRY, MD AVERAGES/EXTREMES</i>			2.51	0.85	22			38.27	0.0					0.0	30.33	29.71	
Keavey, Philip	Charles, MD	Waldorf	5.35	1.80	23	4	3	46.36M	0.0					0.0	30.30	29.73	2000
Harvey, Rebecca	Garrett, MD	Eagle Rock	2.30	0.82	1	11	0	52.20	0.0					0.0			1300
Schlosser, Paul	Harford, MD	Kingsville 1 S	3.59	1.67	27	8	2	46.30	0.0					0.0			2000
Cohen, Rob	Montgomery	Potomac 4 N	3.50	1.27	26	6	2	41.30	0.0					0.0			2100
Hetzel, Fred	Montgomery	Olney 2 SE	3.26	1.43	22	9	2	39.68	0.0					0.0			2400
Holden, Rick	Montgomery	Clarksburg 2 ENE	2.78	1.22	22	8	1	39.09	0.0					0.0	30.34	29.74	2400
Rossen, Stan	Montgomery	Glemmont 1 NNE	1.91	1.22	22	6	1	38.13	0.0					0.0	30.31	29.72	2400
Rossen, Stan	Montgomery	Rockville Mont College	3.41	1.76	26	7	2	41.01	0.0					0.0	30.31	29.75	2400
Scafide, Tony	Montgomery	West Bethesda						18.68M									2300
Shaw, Kevin	Montgomery	Gaithersburg 2 WNW	2.99	1.08	26	9	2	43.28	0.0					0.0			2400
Taylor, Jeff	Montgomery	Germantown 1.5 W	2.21	1.05	22	8	1	41.87	0.0					0.0			2400
Windolph, Raoul	Montgomery	Dawsonville	2.23	1.02	26	6	1	40.91	0.0					0.0			2359
Wash Gas & Light	Montgomery	Rockville 1 NE	3.71	1.91	26	9	2	39.03	0.0					0.0			2400
<i>MONTGOMERY COUNTY, MD AVERAGES/EXTREMES</i>			2.89	1.91	26			40.48	0.0					0.0	30.34	29.72	
Gallaher, Gary	New Castle	Bear 6 WSW	2.30	1.29	22	7	1	39.84	0.0					0.0	30.36	29.70	2400
Wilmington NWS	New Castle	NCC Airport	2.10	0.89	22	7	0	39.35	0.0					0.0	30.24	29.61	2400
<i>NEW CASTLE COUNTY, DE AVERAGES/EXTREMES</i>			2.20	1.29	22			39.60	0.0					0.0	30.36	29.61	

ACON MD / DE SEPTEMBER 1994 SUMMARY

OBSERVER	COUNTY/STATE	STATION	PRECIPITATION					SNOWFALL				BAROMETER		OBSER TIME		
			TOTAL	MAX CAL DAY	DATE	DAYS >=0.1"	DAYS >=1"	YEAR	TOTAL	MAX CAL DAY	DATE	DAYS >=0.1"	DAYS >=1.0"		SEASON	MAX
Andrews AFB	Prince Georges	Andrews AFB	3.72					34.68	0.0				0.0			2400
Bubb, Clinton	Prince Georges	Clinton 3 SE	3.78	2.36	22	6	1	39.11	0.0				0.0	30.32	29.70	2400
Hudelson, Bill	Prince Georges	South Bowie	3.68	2.50	22	6	1	38.37M	0.0				0.0	30.32	29.67	2400
<i>PRINCE GEORGES COUNTY, MD AVERAGES/EXTREMES</i>			3.73	2.50	22			38.02	0.0				0.0	30.32	29.67	2400
Abell, Floyd	St Marys, MD	Hollywood	4.48	3.08	22	5	2	46.17	0.0				0.0			2359
Keefer, Greg	Washington, MD	Hagerstown 1 E	2.75	1.15	22	8	1	41.75	0.0				0.0	30.34	29.74	2400
Boggs, Kenny	Worcester, MD	Whaleysville	7.95	4.50	23	5	3	52.52	0.0				0.0			0730
Wash Dulles NWS	Loudon, VA	Dulles Airport	3.40	1.99	26	4	1	38.88	0.0				0.0	30.33	29.75	2400
Wash National NWS	Arlington, VA	National Airport	2.84	1.53	22	5	1	32.46	0.0				0.0	30.32	29.71	2400
Gajary, Peter	Washington, DC	Capital Hill	2.84	1.86	22	3	1	21.64M	0.0				0.0			2400
<u>DATA RECEIVED SINCE THE LAST MONTHLY SUMMARY</u>																
<u>AUGUST 1994</u>																
Baltimore Custom Hse	Baltimore City	Balt Custom House	4.50	1.20	21	9	1	33.26								2400
Gajary, Peter	Washington, DC	Capital Hill	5.13	1.24	11	8	3	18.80M	0.0				0.0			2400

Data not submitted for every category

M = Missing data

"+" = Also occurred on an earlier date(s)

_____ = Incomplete data not used in division averages.

Compiled by Gary Gallaher