

20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
May 2014	2nd PERIOD		WIND			REL. HUMIDITY		BAROMETRIC PRESSURE				GLAZE	SLEET	SNOW	FOG	R	DEW	FROST
	START	END	RUN	MAX.	TIME	MAX.	MIN.	MAX.	MIN.	AVE.	CHANGE							
May-01	0845	0955	68.6	18	15:32	100	42	29.86	29.73	29.80	0.17						P	
May-02			63.6	22	0:26	85	35	29.90	29.77	29.84	0.04						1	
May-03			36.7	20	17:05	87	30	29.89	29.78	29.84	0.00						3	
May-04			72.0	29	12:30	89	27	29.93	29.74	29.84	0.00						4	
May-05			41.8	15	9:29	91	30	30.06	29.91	29.99	0.15						1	
May-06			22.7	10	16:07	88	45	30.04	29.90	29.97	-0.02						2	
May-07			40.2	13	10:22	93	31	30.19	30.04	30.12	0.15						P	
May-08			48.8	20	17:45	96	34	30.15	30.02	30.09	-0.03				2		4	
May-09			68.4	26	20:42	85	33	30.11	29.96	30.04	-0.05						4	
May-10	1205	1400	93.0	22	15:00	91	56	30.07	29.97	30.02	-0.02					1	3	
May-11			29.8	12	11:06	98	38	30.15	30.00	30.08	0.05				1		4	
May-12			58.8	19	15:24	97	33	30.17	30.08	30.13	0.05						4	
May-13			38.0	18	22:52	91	34	30.16	30.05	30.11	-0.02				1	2	P	
May-14			37.3	12	5:41	96	78	30.20	30.11	30.16	0.05				3		4	
May-15			72.9	23	11:53	96	50	30.13	29.89	30.01	-0.15						3	
May-16			76.3	26	1:45	97	50	29.95	29.75	29.85	-0.16						P	
May-17			30.7	17	13:06	96	32	30.26	29.95	30.11	0.25						3	
May-18			54.9	21	9:10	87	33	30.25	30.15	30.20	0.09						3	
May-19			25.6	14	11:14	96	27	30.31	30.21	30.26	0.06						5	
May-20			34.1	17	15:11	92	35	30.23	30.02	30.13	-0.13						4	
May-21			49.5	13	10:56	87	43	30.02	29.88	29.95	-0.18						3	
May-22			25.1	40	16:41	96	42	29.90	29.79	29.85	-0.11				3	4	4	
May-23			62.4	17	22:03	96	39	30.04	29.90	29.97	0.13						P	
May-24			58.0	18	8:07	86	42	30.13	30.03	30.08	0.11						3	
May-25			17.8	12	17:10	97	34	30.19	30.11	30.15	0.07						5	
May-26			71.6	23	13:41	93	43	30.17	30.01	30.09	-0.06						4	
May-27			45.3	21	19:20	91	44	30.03	29.88	29.96	-0.14						3	
May-28			37.5	29	18:22	96	46	30.02	29.89	29.96	0.00					3	4	
May-29	1010	1445	34.1	13	2:34	99	89	30.17	30.02	30.10	0.14						P	
May-30	0950	1125	23.6	12	14:16	97	69	30.15	30.08	30.12	0.02						P	
May-31			60.8	17	9:20	99	34	30.27	30.11	30.19	0.07						4	
TOTAL	Column 23		1499.9	589		2888	1298	933.10	928.73	930.92	0.56	GLAZE	SLEET	SNOW	FOG	THUNDER	DEW	FROST
Number	Mar. Wind Run		31	31	31	31	31	31	31	31	31							
AVE.	Total	1499.9	48.4	19.0	13:03	93.2	41.9	30.10	29.96	30.03								
Normals	Miles	1551.6	51.3	18.7		86.0	44.6	30.08	29.94	30.01								
Departures	Miles	-51.7	-2.9	0.3		7.2	-2.7	0.02	0.02	0.02								
MAXIMUM DATES	Dates	93.0	40	NNE	100	89	30.31	30.21	30.26	0.25	5. Very Heavy 4. Heavy-Unusual 3. Moderate - Ave. 2. Light - < Ave. 1. Very Light - Slight - Trace M - Event with intensity missing R - Rain hindering Dew Observation							
	1	May-10	May-22	16:41	May-01	May-29	May-19	May-19	May-19	May-17								
	2			HOUR														
	3																	
	4																	
MINIMUM DATES	Dates	17.8	10		85	27	29.86	29.73	29.80	-0.18								
	1	May-25	May-06		May-02	May-04	May-01	May-01	May-01	May-21								
	2				May-09	May-19												
MINIMUM	<=80	<=75	<=70	<=65	<=60	<=55	<=50	<=45	<=40	<=35	<=32	<=30	<=25					
	31	31	31	28	21	11	6	1	0	0	0	0	0					

May 2014	REMARKS FOR THE MONTH May - 2014
May-01	MORNING SHOWERS WHICH WERE THE LAST RAINFALL IN STORM - STORM TOTAL 4/28 - 5/1 WAS 3.49 INCHES OF PRECIP.
May-02	VARIABLE SKY TODAY BUT CLOUDY FROM 1015-1700-PM EST. TO BE 65% CLOUDY
May-03	MOSTLY CLOUDY IN AM AND PC FROM 1300-1630 THEN CLEAR AND PLEASANT TEMPERATURES
May-04	WAKED ALONG RIVER ROAD AND POLLEN AND OAK CATKINS BLOWN BY WIND WAS WORST I HAVE SEEN-MAX. WIND GUST 29 MPH-PM CUMULUS EST. 10-20%
May-05	PLANTED 29 TOMATO PLANTS TODAY
May-06	COOL START TO DAY WITH CLOUDS BUT ENDED UP PLEASANT AFTERNOON
May-07	HAZY SKY
May-08	MUCH WARMER-HOTTEST DAY OF 2014-CLEARING AT 0930
May-09	LATE PM SPRINKLES HARDLY ENOUGH TO WET SURFACES
May-10	3RD PD. OF PRECIP. 1520-1535, 4TH PD. 1745-1845, 5TH PD. 2215-2230
May-11	VERY PLEASANT MOTHER'S DAY
May-12	CLOUDS CAME IN AT 1215 BUT THEN CLEARED AFTER 1300 THEN CLOUDS AGAIN FROM 1630-1915
May-13	STORMS AROUND GLEN ALLEN STATION LOC. BUT MAINLY TO N & NE BUT ONLY TRACE OF RAIN HERE-HOTTEST DAY SINCE JULY 19 WHEN IT WAS ALSO 94°F
May-14	SOME MIST FELT BUT REGISTERED ONLY 1 ON PRECIP. SENSOR-SO LIGHT AND SHORT NO TIMES ARE GIVEN TO THE DRIZZLE
May-15	SLOW MOVING COLD FRONT APPROACHING-RAIN MOST OF DAY IN CHARLOTTESVILLE BUT DIDN'T START HERE UNTIL 1556
May-16	2.80 INS. OF RAIN FELL IN 15 HRS. & WAS HEAVIEST WITHIN 24 HR. PD. SINCE SEPT. 6 AND 7, 2011- DAY STARTED WITH RAIN AND CLEARING STARTED AT 1345 AND PM
May-17	AM WAS PC AND COOL FOR MAY - CUMULUS BECAME ALTOSTRATUS AT 1645
May-18	AM HAD CIRRUS CLOUDS EST. 50-60% AND PM WAS MAINLY CUMULUS CLOUDS EST. 30-40%
May-19	VERY HEAVY DEW-COOLEST 19TH SINCE 2009 WHEN IT WAS 41°F -VERY CLEAR DAY AND LOW HUMIDITY
May-20	AM SUN THROUGH CIRRUS 0700-1030 THEN ALTOCUMULUS AND ONLY FEW CLOUDS IN PM
May-21	MOSTLY CLEAR UNTIL 1330 THEN PC AND MUCH WARMER TODAY-3.2 EARTHQUAKE FELT AT 2147 TODAY-SOUND WAS HEARD MAIN ENERGY OF QUAKE CAME IN
May-22	HAIL BETWEEN 1643-1647 - AVERAGE DEPTH ON GROUND APPROX. 0.5 INS. OF HAIL-SIZE EST. AVERAGING 0.4-0.5 INS. LARGEST MEASURED WAS 0.7 INS.
May-23	AM WAS ABOUT 75% CLOUDY AND PM WAS EST. AT 40% CLOUDY WITH AVERAGE TEMPS. FOR SEASON
May-24	AM WAS VERY CLEAR AND PM WAS EST. TO BE 20-25% CLOUDY
May-25	EXTREMELY HEAVY DEW AND CLEAR AM-PM EST. 20% CLOUDY
May-26	
May-27	2ND HOTTEST DAY OF 2014-AM ABOUT 15-20% CLOUDY-PM EST. 75% CLOUDY-THUNDERSTORMS IN N. VA BUT NO THUNDER HERE
May-28	LONG PERIOD OF LIGHTNING DURING AN OTHERWISE TYPICAL THUNDERSTORM
May-29	5 PERIODS OF PRECIP. BET. 0400-1000 FOLLOWED BY PRECIP. 1010-1445 AND 1800-2315 - ALMOST ALL DRIZZLE
May-30	AM CLOUDY WITH OFF AND ON DRIZZLE - PM SHOWED SLOW CLEARING THAT BEGAN AFTER 1700-COOL FOR ALMOST BEGINNING OF JUNE
May-31	COOL BREEZY AND PLEASANT FOR END OF MAY
DATE	EXTENSION OF LENGTHY DAILY REMARKS
May-16	<u>WAS PC RESULTING IN A BEAUTIFUL SPRING DAY</u>
May-21	FIRST SHOCK WAVE-VERY SHALLOW QUAKE GIVEN A DEPTH OF 1 KILOMETER
May-22	AND SMALLEST HAIL STONES WERE PEA SIZED-VERY INTENSE HAIL FOR VERY SHORT TIME-DID MUCH DAMAGE TO TOMATOES, LETTICE AND FERNS (FIRST TIME IN MY LIFE I HAVE EXPERIENCED A HAIL STORM AFTER AN EARTHQUAKE)