

May 1997

Naked Creek Rockingham CO, Virginia 38° 27' 15" N. 78° 35' 50" Elevation 990 Feet

Observations taken at sunset

May 1997	Week Day	TEMPERATURE				PRECIPITATION			May - 1997 REMARKS FOR THE DAY
		MAX.	MIN.	RANGE	MEAN	Liquid	Frozen	GROUND	
May-01	Thu	78	36	42	57.0	0.05			35 mph wind
May-02	Fri	71	34	37	52.5				
May-03	Sat	76	58	18	67.0				38 mph wind
May-04	Sun	62	44	18	53.0				30 mph wind
May-05	Mon	70	31	39	50.5				
May-06	Tue	70	52	18	61.0				37 mph wind
May-07	Wed	69	35	34	52.0				27 mph wind
May-08	Thu	70	31	39	50.5	0.10			
May-09	Fri	70	45	25	57.5	0.19			28 mph wind
May-10	Sat	55	42	13	48.5				29 mph wind
May-11	Sun	69	30	39	49.5				
May-12	Mon	72	38	34	55.0				
May-13	Tue	56	41	15	48.5	0.10			Rain in the morning and a 28 mph wind today
May-14	Wed	67	34	33	50.5	0.05			
May-15	Thu	71	45	26	58.0	0.10			Thunderstorm last night
May-16	Fri	62	41	21	51.5				wind gust to 25 mph
May-17	Sat	70	37	33	53.5				28 mph wind
May-18	Sun	86	44	42	65.0				
May-19	Mon	91	61	30	76.0				25 mph wind
May-20	Tue	75	55	20	65.0	0.04			
May-21	Wed	65	38	27	51.5				
May-22	Thu	67	32	35	49.5				
May-23	Fri	75	33	42	54.0				
May-24	Sat	87	41	46	64.0				
May-25	Sun	81	47	34	64.0				
May-26	Mon	68	52	16	60.0	0.61			
May-27	Tue	70	49	21	59.5				
May-28	Wed	68	41	27	54.5				
May-29	Thu	71	39	32	55.0				
May-30	Fri	78	56	22	67.0				
May-31	Sat	81	55	26	68.0				
TOTAL		2221	1317	904.0	1769.0	1.24	0.0	0.0	REMARKS FOR THE MONTH
NUM		31	31	31	31	8			
AVE.		71.65	42.48	29.16	57.06			Days 0	
MAX.	Dates	91	61	46	76.0	0.61	0.0	0.0	The rain gauge used in observations from 1958 to 1984 was about 2.5 - 3.0 inches square at the top. It was tapered to a smaller size at the bottom that exaggerated the scale more at the bottom than the top. This gauge worked poorly to measure snows particularly if they were > 3 or 4 inches. This gauge was then replaced with a 4 inch plastic gauge that was scaled in hundredths of an inch on the inside cylinder.
	1	May-19	May-19	May-24	May-19	May-26			
	2								
	3								
MIN.	Dates	55	30	13	48.5				
	1	May-10	May-11	May-10	May-10				
	2				May-13				
	3								
<=32 °F		0	<=32 °F	4					
>=90°F		1	>=70 °F	0					

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		MAX.	MIN.	RANGE	MEAN	Liquid	Frozen	GROUND	
May-01	Fri	65	49	16	57.0	0.47			
May-02	Sat	71	54	17	62.5				
May-03	Sun	77	50	27	63.5	0.13			Thundershower
May-04	Mon	73	47	26	60.0	0.89			
May-05	Tue	69	51	18	60.0				Cloudy most of the day
May-06	Wed	76	44	32	60.0				
May-07	Thu	71	49	22	60.0	0.59			
May-08	Fri	73	55	18	64.0	0.39			Rain at night in an early AM Thunderstorm
May-09	Sat	66	55	11	60.5	0.04			
May-10	Sun	70	53	17	61.5				
May-11	Mon	60	54	6	57.0				
May-12	Tue	57	51	6	54.0	0.40			
May-13	Wed	71	50	21	60.5				
May-14	Thu	77	47	30	62.0				
May-15	Fri	84	45	39	64.5				
May-16	Sat	90	52	38	71.0				Planted beans and tomatoes
May-17	Sun	83	63	20	73.0	0.14			
May-18	Mon	83	47	36	65.0				
May-19	Tue	88	50	38	69.0				
May-20	Wed	86	58	28	72.0				
May-21	Thu	81	59	22	70.0				
May-22	Fri	77	44	33	60.5				
May-23	Sat	68	51	17	59.5				
May-24	Sun	70	49	21	59.5	0.10			
May-25	Mon	84	58	26	71.0				
May-26	Tue	82	57	25	69.5				
May-27	Wed	71	59	12	65.0	0.20			
May-28	Thu	82	56	26	69.0				
May-29	Fri	86	58	28	72.0				
May-30	Sat	89	57	32	73.0				
May-31	Sun	88	62	26	75.0				
TOTAL		2368	1634	734.0	2001.0	3.35	0.0	0.0	REMARKS FOR THE MONTH
NUM		31	31	31	31	10			
AVE.		76.39	52.71	23.68	64.55			Days 0	
MAX.	Dates	90	63	39	75.0	0.89	0.0	0.0	The rain gauge used in observations from 1958 to 1984 was about 2.5 - 3.0 inches square at the top. It was tapered to a smaller size at the bottom that exaggerated the scale more at the bottom than the top. This gauge worked poorly to measure snows particularly if they were > 3 or 4 inches. This gauge was then replaced with a 4 inch plastic gauge that was scaled in hundredths of an inch on the inside cylinder.
	1	May-16	May-17	May-15	May-31	May-04			
	2								
3									
MIN.	Dates	57	44	6	54.0				
	1	May-12	May-06	May-11	May-12				
	2		May-22	May-12					
	3								
<=32°F		0	<=32°F	0					
>=90°F		1	>=70°F	0					

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		MAX.	MIN.	RANGE	MEAN	Liquid	Frozen	GROUND	
May-01	Sat	68	32	36	50.0				
May-02	Sun	70	34	36	52.0				
May-03	Mon	70	30	40	50.0				
May-04	Tue	80	37	43	58.5				
May-05	Wed	83	45	38	64.0				
May-06	Thu	80	48	32	64.0				
May-07	Fri	83	51	32	67.0				
May-08	Sat	77	58	19	67.5	0.88			
May-09	Sun	78	49	29	63.5				
May-10	Mon	79	42	37	60.5				
May-11	Tue	80	45	35	62.5				
May-12	Wed	86	49	37	67.5				
May-13	Thu	74	48	26	61.0				
May-14	Fri	54	47	7	50.5	1.23			
May-15	Sat	69	44	25	56.5				
May-16	Sun	72	43	29	57.5				
May-17	Mon	78	45	33	61.5				
May-18	Tue	76	57	19	66.5				
May-19	Wed	75	53	22	64.0				
May-20	Thu	74	43	31	58.5				
May-21	Fri	82	40	42	61.0				
May-22	Sat	86	47	39	66.5				
May-23	Sun	78	58	20	68.0	0.43			
May-24	Mon	72	56	16	64.0	0.23			
May-25	Tue	71	46	25	58.5				
May-26	Wed	76	43	33	59.5				
May-27	Thu	74	42	32	58.0				
May-28	Fri	85	45	40	65.0				
May-29	Sat	85	44	41	64.5				
May-30	Sun	89	48	41	68.5				
May-31	Mon	87	51	36	69.0				
TOTAL		2391	1420	971.0	1905.5	2.77	0.0	0.0	REMARKS FOR THE MONTH
NUM		31	31	31	31	4		Days	
AVE.		77.13	45.81	31.32	61.47			0	
MAX.	Dates	89	58	43	69.0	1.23	0.0	0.0	The rain gauge used in observations from 1958 to 1984 was about 2.5 - 3.0 inches square at the top. It was tapered to a smaller size at the bottom that exaggerated the scale more at the bottom than the top. This gauge worked poorly to measure the snows particularly if they were > 3 or 4 inches. This gauge was then replaced with a 4 inch plastic gauge that was scaled in hundredths of an inch on the inside cylinder.
	1	May-30	May-08	May-04	May-31	May-14			
	2		May-23						
	3								
MIN.	Dates	54	30	7	50.0				
	1	May-14	May-03	May-14	May-01				
	2				May-03				
	3								
		<=32 °F	0	<=32 °F	2				
		>=90 °F	0	>=70 °F	0				