

Aug 1997		Naked Creek Rockingham CO, Virginia 38° 27' 15" N. 78° 35' 50" Elevation 990 Feet							
		Observations taken at sunset							
Aug 1997	Week Day	TEMPERATURE				PRECIPITATION			August - 1997 REMARKS FOR THE DAY
		MAX.	MIN.	RANGE	MEAN	Liquid	Frozen	GROUND	
Aug-01	Fri	85	50	35	67.5				
Aug-02	Sat	88	59	29	73.5				
Aug-03	Sun	89	60	29	74.5				
Aug-04	Mon	81	64	17	72.5	0.36			
Aug-05	Tue	80	59	21	69.5				
Aug-06	Wed	79	47	32	63.0				
Aug-07	Thu	82	51	31	66.5				
Aug-08	Fri	85	48	37	66.5				
Aug-09	Sat	87	54	33	70.5				
Aug-10	Sun	87	64	23	75.5				
Aug-11	Mon	90	59	31	74.5				
Aug-12	Tue	91	62	29	76.5				
Aug-13	Wed	85	68	17	76.5				
Aug-14	Thu	84	68	16	76.0				
Aug-15	Fri	90	60	30	75.0				
Aug-16	Sat	97	67	30	82.0				20 mph wind today
Aug-17	Sun	98	66	32	82.0				
Aug-18	Mon	83	66	17	74.5	0.10			
Aug-19	Tue	77	60	17	68.5	0.08			
Aug-20	Wed	79	63	16	71.0	2.44			22 mph wind
Aug-21	Thu	81	62	19	71.5				
Aug-22	Fri	76	64	12	70.0				
Aug-23	Sat	76	50	26	63.0				
Aug-24	Sun	78	46	32	62.0				
Aug-25	Mon	83	56	27	69.5				
Aug-26	Tue	82	56	26	69.0				
Aug-27	Wed	87	58	29	72.5				20mph wind last night
Aug-28	Thu	85	63	22	74.0				
Aug-29	Fri	78	55	23	66.5	0.04			
Aug-30	Sat	81	53	28	67.0				
Aug-31	Sun	84	55	29	69.5				
TOTAL		2608	1813	795.0	2210.5	3.02	0.0	0.0	REMARKS FOR THE MONTH
NUM		31	31	31	31	5			
AVE.		84.13	58.48	25.65	71.31			Days 0	
MAX.	Dates	98	68	37	82.0	2.44	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	Jan-17	Jan-13	Jan-08	Jan-16	Aug-20			
	2		Jan-14		Jan-17				
	3								
MIN.	Dates	76	46	12	62.0				
	1	Jan-22	Jan-24	Jan-22	Jan-24				
	2	Jan-23							
	3								
<=32 °F		1	<=32 °F	0					
>=90 °F		4	>=70 °F	0					

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		MAX.	MIN.	RANGE	MEAN	Liquid	Frozen	GROUND	
Aug-01	Sat	83	55	28	69.0				
Aug-02	Sun	85	48	37	66.5				
Aug-03	Mon	87	48	39	67.5				
Aug-04	Tue	91	55	36	73.0				
Aug-05	Wed	93	55	38	74.0				
Aug-06	Thu	91	50	41	70.5				
Aug-07	Fri	92	56	36	74.0				
Aug-08	Sat	89	64	25	76.5				
Aug-09	Sun	90	70	20	80.0	1.28			
Aug-10	Mon	87	70	17	78.5	0.09			
Aug-11	Tue	89	64	25	76.5				
Aug-12	Wed	87	60	27	73.5				
Aug-13	Thu	89	66	23	77.5				
Aug-14	Fri	86	64	22	75.0				
Aug-15	Sat	85	67	18	76.0				
Aug-16	Sun	80	65	15	72.5	0.02			
Aug-17	Mon	88	67	21	77.5	0.69			0.50 last night and 0.19 in a PM storm today
Aug-18	Tue	88	65	23	76.5				
Aug-19	Wed	74	56	18	65.0				
Aug-20	Thu	80	45	35	62.5				
Aug-21	Fri	87	52	35	69.5				
Aug-22	Sat	90	57	33	73.5				
Aug-23	Sun	93	65	28	79.0				
Aug-24	Mon	96	59	37	77.5				
Aug-25	Tue	94	64	30	79.0				
Aug-26	Wed	94	67	27	80.5				
Aug-27	Thu	83	70	13	76.5				
Aug-28	Fri	91	64	27	77.5				
Aug-29	Sat	91	69	22	80.0				
Aug-30	Sun	91	57	34	74.0				
Aug-31	Mon	91	58	33	74.5				
TOTAL		2735	1872	863.0	2303.5	2.08	0.0	0.0	REMARKS FOR THE MONTH
NUM		31	31	31	31	4			
AVE.		88.23	60.39	27.84	74.31			Days 0	
MAX.	Dates	96	70	41	80.5	1.28	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	Aug-24	Aug-09	Aug-06	Aug-26	Aug-09			
	2		Aug-10						
	3		Aug-27						
MIN.	Dates	74	45	13	62.5				
	1	Aug-19	Aug-20	Aug-27	Aug-20				
	2								
	3								
	<=32 °F	0	<=32 °F	0					
	>=90 °F	14	>=70 °F	3					

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Observations taken at sunset									
Aug 1999	Week Day	TEMPERATURE				PRECIPITATION			August - 1999 REMARKS FOR THE DAY
		MAX.	MIN.	RANGE	MEAN	Liquid	Frozen	GROUND	
Aug-01	Sun	98	67.0	31	82.5				Obs. In red are from the Dale Enterprise records
Aug-02	Mon	91	61	30	76.0				
Aug-03	Tue	87	57	30	72.0				
Aug-04	Wed	92	56	36	74.0	0.09			precipitation from shower about 9:30 PM
Aug-05	Thu	92	57	35	74.5				
Aug-06	Fri	93	56	37	74.5				
Aug-07	Sat	94	54	40	74.0				
Aug-08	Sun	89	55	34	72.0	0.05			
Aug-09	Mon	89	62	27	75.5				
Aug-10	Tue	89	56	33	72.5				
Aug-11	Wed	99	61	38	80.0				
Aug-12	Thu	95	60	35	77.5				
Aug-13	Fri	100	60	40	80.0				
Aug-14	Sat	95	66	29	80.5	0.40			
Aug-15	Sun	82	63	19	72.5				
Aug-16	Mon	91	59	32	75.0				
Aug-17	Tue	99	59	40	79.0				
Aug-18	Wed	99	63	36	81.0				
Aug-19	Thu	89	62	27	75.5				
Aug-20	Fri	82	62	20	72.0	0.74			
Aug-21	Sat	79	58	21	68.5	0.40			
Aug-22	Sun	82	54	28	68.0				
Aug-23	Mon	83	54	29	68.5	0.12			
Aug-24	Tue	83	59	24	71.0				
Aug-25	Wed	80	63	17	71.5	0.29			New Davis Monitor 2 installed
Aug-26	Thu	73	65	8	69.0	0.74			0.56 in PM and 0.18 during the night
Aug-27	Fri	84	57	27	70.5				
Aug-28	Sat	84	57	27	70.5				
Aug-29	Sun	87	57	30	72.0				
Aug-30	Mon	89	54	35	71.5				
Aug-31	Tue	71	46	25	58.5				
TOTAL		2740	1820	920.0	2280.0	2.83	0.0	0.0	REMARKS FOR THE MONTH
NUM		31	31	31	31	8			
AVE.		88.39	58.71	29.68	73.55			Days 0	
MAX.	Dates	100	67	40	82.5	0.74	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	Aug-13	Aug-01	Aug-07	Aug-01	Aug-20			
	2			Aug-13		Aug-26			
3			Aug-17						
MIN.	Dates	71	46	8	58.5				
	1	Aug-31	Aug-31	Aug-26	Aug-31				
	2								
	3								
<=32 °F		0	<=32 °F	0					
>=90 °F		13	>=70 °F	0					