

September 1982

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

Observations taken at sunset

Sep 1982	Week Day	TEMPERATURE				PRECIPITATION			September - 1982 REMARKS FOR THE DAY
		MAX.	MIN.	RANGE	MEAN	Liquid	Frozen	GROUND	
Sep-01	Wed	84	65	19	74.5				
Sep-02	Thu	90	65	25	77.5				
Sep-03	Fri	83	62	21	72.5				
Sep-04	Sat	78	43	35	60.5				
Sep-05	Sun	82	41	41	61.5				
Sep-06	Mon	84	44	40	64.0				
Sep-07	Tue	84	47	37	65.5				
Sep-08	Wed	81	59	22	70.0				
Sep-09	Thu	79	62	17	70.5	0.05			from drizzle last night
Sep-10	Fri	80	50	30	65.0				
Sep-11	Sat	89	52	37	70.5				
Sep-12	Sun	89	55	34	72.0				
Sep-13	Mon	88	53	35	70.5				
Sep-14	Tue	85	56	29	70.5				
Sep-15	Wed	87	64	23	75.5				
Sep-16	Thu	87	57	30	72.0				
Sep-17	Fri	80	44	36	62.0				
Sep-18	Sat	85	48	37	66.5	T			
Sep-19	Sun	68	42	26	55.0				
Sep-20	Mon	69	56	13	62.5	0.32			
Sep-21	Tue	72	46	26	59.0	0.03			
Sep-22	Wed	62	50	12	56.0	0.48			
Sep-23	Thu	67	37	30	52.0	0.10			
Sep-24	Fri	71	35	36	53.0				
Sep-25	Sat	74	43	31	58.5				
Sep-26	Sun	63	50	13	56.5	0.98			
Sep-27	Mon	74	47	27	60.5	0.48			
Sep-28	Tue	71	49	22	60.0	T			
Sep-29	Wed	71	45	26	58.0				
Sep-30	Thu	69	49	20	59.0				
TOTAL		2346	1516	830.0	1931.0	2.44	0.0	0.0	REMARKS FOR THE MONTH
NUM		30	30	30	30	7			
AVE.		78.20	50.53	27.67	64.37			Days 0	
MAX.	Dates	90	65	41	77.5	0.98	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	Sep-02	Sep-01	Sep-05	Sep-02	Sep-26			
	2		Sep-02						
3									
MIN.	Dates	62	35	12	52.0				
	1	Sep-22	Sep-24	Sep-22	Sep-23				
	2								
	3								
<=32 °F		0	<=32 °F	0					
>=90 °F		0	>=70 °F	0					

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		MAX.	MIN.	RANGE	MEAN	Liquid	Frozen	GROUND	
Sep-01	Thu	84	57	27	70.5				Obs. in red are from Dale Enterprise
Sep-02	Fri	81	54	27	67.5				
Sep-03	Sat	87	51	36	69.0				
Sep-04	Sun	89	57	32	73.0				
Sep-05	Mon	93	64	29	78.5				
Sep-06	Tue	96	64	32	80.0				
Sep-07	Wed	95	62	33	78.5				
Sep-08	Thu	87	52	35	69.5				
Sep-09	Fri	92	49	43	70.5				
Sep-10	Sat	98	50	48	74.0				
Sep-11	Sun	98	52	46	75.0				VERY HOT PERIOD IN SEPTEMBER
Sep-12	Mon	93	60	33	76.5				
Sep-13	Tue	78	58	20	68.0	1.10			Thunderstorm last night and drizzle in the morning
Sep-14	Wed	74	54	20	64.0	0.04			
Sep-15	Thu	73	42	31	57.5				
Sep-16	Fri	72	43	29	57.5				
Sep-17	Sat	85	53	32	69.0				
Sep-18	Sun	86	44	42	65.0				
Sep-19	Mon	91	53	38	72.0				
Sep-20	Tue	88	54	34	71.0				
Sep-21	Wed	78	58	20	68.0	0.44			Cloudy with drizzle
Sep-22	Thu	63	45	18	54.0				
Sep-23	Fri	63	32	31	47.5				
Sep-24	Sat	66	29	37	47.5				
Sep-25	Sun	68	30	38	49.0				
Sep-26	Mon	72	43	29	57.5				
Sep-27	Tue	75	41	34	58.0				
Sep-28	Wed	70	49	21	59.5				
Sep-29	Thu	68	49	19	58.5				
Sep-30	Fri	59	48	11	53.5	0.71			
TOTAL NUM AVE.		2422 30 80.73	1497 30 49.90	925.0 30 30.83	1959.5 30 65.32	2.29 4	0.0	0.0	REMARKS FOR THE MONTH
MAX.	Dates	98 1 Sep-10 2 Sep-11 3	64 Sep-05 Sep-06	48 Sep-10	80.0 Sep-06	1.10 Sep-13	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.
MIN.	Dates	59 1 Sep-30 2 3	29 Sep-24	11 Sep-30	47.5 Sep-23 Sep-24				
	<=32 °F	0	<=32 °F	3					
	>=90 °F	0	>=70 °F	0					

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Sep 1984	Week Day	TEMPERATURE				PRECIPITATION			September - 1984 REMARKS FOR THE DAY
		MAX.	MIN.	RANGE	MEAN	Liquid	Frozen	GROUND	
Sep-01	Sat	82	46	36	64.0				
Sep-02	Sun	88	53	35	70.5				
Sep-03	Mon	88	55	33	71.5	0.32			Thunderstorm with bad lightning
Sep-04	Tue	72	61	11	66.5	0.22			
Sep-05	Wed	72	43	29	57.5				
Sep-06	Thu	72	47	25	59.5	0.08			
Sep-07	Fri	72	40	32	56.0				
Sep-08	Sat	73	41	32	57.0				
Sep-09	Sun	76	47	29	61.5				
Sep-10	Mon	82	61	21	71.5				
Sep-11	Tue	85	53	32	69.0				
Sep-12	Wed	77	55	22	66.0				Hazy
Sep-13	Thu	83	59	24	71.0				
Sep-14	Fri	89	56	33	72.5				
Sep-15	Sat	68	36	32	52.0				
Sep-16	Sun	74	59	15	66.5				
Sep-17	Mon	70	31	39	50.5				Early frost
Sep-18	Tue	70	37	33	53.5				
Sep-19	Wed	78	34	44	56.0				
Sep-20	Thu	84	41	43	62.5				
Sep-21	Fri	85	48	37	66.5				
Sep-22	Sat	82	53	29	67.5				
Sep-23	Sun	84	54	30	69.0				
Sep-24	Mon	88	61	27	74.5				
Sep-25	Tue	86	61	25	73.5				
Sep-26	Wed	76	57	19	66.5				
Sep-27	Thu	59	31	28	45.0				Light frost
Sep-28	Fri	48	41	7	44.5	0.6			Drizzle all day
Sep-29	Sat	54	43	11	48.5	0.04			
Sep-30	Sun	58	48	10	53.0	0.50			
TOTAL		2275	1452	823.0	1863.5	1.76	0.0	0.0	REMARKS FOR THE MONTH
NUM		30	30	30	30	6		Days	
AVE.		75.83	48.40	27.43	62.12			0	
MAX.	Dates	89	61	44	74.5	0.60	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	Sep-14	Sep-04	Sep-19	Sep-24	Sep-28			
	2		Sep-10						
	3		Sep-24						
MIN.	Dates	48	31	7	44.5				
	1	Sep-28	Sep-17	Sep-28	Sep-28				
	2		Sep-27						
	3								
	<=32 °F	0	<=32 °F	2					
	>=90 °F	0	>=70 °F	0					