

Jan 1988

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

Observations taken at sunset

Jan 1988	Week Day	TEMPERATURE				PRECIPITATION			January - 1988 REMARKS FOR THE DAY
		MAX.	MIN.	RANGE	MEAN	Liquid	Frozen	GROUND	
Jan-01	Fri	50	41	9	45.5				
Jan-02	Sat	45	25	20	35.0				
Jan-03	Sun	32	14	18	23.0				
Jan-04	Mon	46	26	20	36.0				
Jan-05	Tue	35	13	22	24.0				Very cold
Jan-06	Wed	28	3	25	15.5				
Jan-07	Thu	18	1	17	9.5	0.04	0.5	0.5	Snow started at 2:20 PM as a very fine snow
Jan-08	Fri	27	14	13	20.5	0.32	4.0	4.5	
Jan-09	Sat	22	-4	26	9.0			4.0	
Jan-10	Sun	32	-6	38	13.0			3.5	
Jan-11	Mon	28	-7	35	10.5			3.0	
Jan-12	Tue	43	-1	44	21.0			1.0	
Jan-13	Wed	48	19	29	33.5		1.0	2.0	
Jan-14	Thu	30	16	14	23.0			1.0	
Jan-15	Fri	34	9	25	21.5			0.8	
Jan-16	Sat	48	9	39	28.5			T	
Jan-17	Sun	48	24	24	36.0				
Jan-18	Mon	62	36	26	49.0	0.15			
Jan-19	Tue	52	21	31	36.5				
Jan-20	Wed	53	34	19	43.5	0.90			
Jan-21	Thu	52	30	22	41.0				
Jan-22	Fri	42	31	11	36.5				
Jan-23	Sat	40	28	12	34.0				
Jan-24	Sun	50	19	31	34.5				
Jan-25	Mon	45	29	16	37.0	0.51	2.5	2.5	
Jan-26	Tue	32	12	20	22.0	0.10	1.0	2.0	
Jan-27	Wed	34	0	34	17.0			1.5	
Jan-28	Thu	38	2	36	20.0			1.0	
Jan-29	Fri	42	9	33	25.5			0.5	
Jan-30	Sat	53	25	28	39.0			T	
Jan-31	Sun	62	29	33	45.5				
TOTAL		1271	501	770.0	886.0	2.02	9.0	27.8	REMARKS FOR THE MONTH
NUM		31	31	31	31	6		Days	
AVE.		41.00	16.16	24.84	28.58			16	
MAX.	Dates	62	41	44	49.0	0.90	4.0	4.5	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-18	Jan-01	Jan-12	Jan-18	Jan-20	Jan-08	Jan-08	
	2	Jan-31							
	3								
MIN.	Dates	18	-7	9	9.0				
	1	Jan-07	Jan-11	Jan-01	Jan-09				
	2								
	3								
	<=32 °F	9	<=32 °F	28					
	>=90 °F	0	>=70 °F	0					

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		MAX.	MIN.	RANGE	MEAN	Liquid	Frozen	GROUND	
Jan-01	Sun	40	32	8	36.0	0.24			
Jan-02	Mon	54	32	22	43.0	0.02			
Jan-03	Tue	50	20	30	35.0	0.02			Sleet and snow pellets
Jan-04	Wed	35	25	10	30.0	0.02			
Jan-05	Thu	46	13	33	29.5				
Jan-06	Fri	37	29	8	33.0	0.3			Rain , sleet, and snow
Jan-07	Sat	36	27	9	31.5	0.03			Foggy all day
Jan-08	Sun	63	35	28	49.0	0.05			
Jan-09	Mon	53	34	19	43.5	0.03			
Jan-10	Tue	42	26	16	34.0				
Jan-11	Wed	52	19	33	35.5				
Jan-12	Thu	50	36	14	43.0	0.27			
Jan-13	Fri	50	32	18	41.0	0.02			
Jan-14	Sat	33	10	23	21.5				
Jan-15	Sun	60	28	32	44.0	0.80			Rain glaze and sleet
Jan-16	Mon	50	30	20	40.0				
Jan-17	Tue	50	18	32	34.0				
Jan-18	Wed	55	20	35	37.5				
Jan-19	Thu	58	26	32	42.0				
Jan-20	Fri	50	24	26	37.0				
Jan-21	Sat	37	18	19	27.5				
Jan-22	Sun	50	14	36	32.0				
Jan-23	Mon	60	18	42	39.0				
Jan-24	Tue	58	18	40	38.0				
Jan-25	Wed	54	34	20	44.0				
Jan-26	Thu	56	30	26	43.0	0.02			
Jan-27	Fri	58	30	28	44.0				
Jan-28	Sat	59	19	40	39.0				
Jan-29	Sun	60	33	27	46.5				
Jan-30	Mon	62	42	20	52.0				
Jan-31	Tue	60	24	36	42.0				
TOTAL		1578	796	782.0	1187.0	1.82	0.0	0.0	REMARKS FOR THE MONTH
NUM		31	31	31	31	12		Days	
AVE.		50.90	25.68	25.23	38.29			0	
MAX.	Dates	63	42	42	52.0	0.80	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-08	Jan-30	Jan-23	Jan-30	Jan-15			
	2								
3									
MIN.	Dates	33	10	8	21.5				
	1	Jan-14	Jan-14	Jan-01	Jan-14				
	2			Jan-06					
	3								
<=32 °F		0	<=32 °F	25					
>=90°F		0	>=70 °F	0					

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Jan 1990	Week Day	TEMPERATURE				PRECIPITATION			January - 1990 REMARKS FOR THE DAY
		MAX.	MIN.	RANGE	MEAN	Liquid	Frozen	GROUND	
Jan-01	Mon	47	33	14	40.0			T	
Jan-02	Tue	44	18	26	31.0	0.22			
Jan-03	Wed	57	25	32	41.0				
Jan-04	Thu	59	24	35	41.5	0.06			
Jan-05	Fri	55	32	23	43.5				
Jan-06	Sat	50	37	13	43.5				
Jan-07	Sun	44	19	25	31.5				
Jan-08	Mon	35	29	6	32.0	0.57	3.0	3.0	Still snowing at observation time
Jan-09	Tue	50	12	38	31.0	0.02	0.2	1.5	
Jan-10	Wed	48	29	19	38.5			T	
Jan-11	Thu	57	25	32	41.0			T	
Jan-12	Fri	53	33	20	43.0			T	
Jan-13	Sat	38	24	14	31.0				
Jan-14	Sun	48	16	32	32.0				
Jan-15	Mon	59	33	26	46.0				
Jan-16	Tue	65	25	40	45.0				
Jan-17	Wed	71	30	41	50.5				
Jan-18	Thu	70	46	24	58.0				
Jan-19	Fri	65	35	30	50.0				
Jan-20	Sat	50	36	14	43.0	0.13			
Jan-21	Sun	62	46	16	54.0	0.01			
Jan-22	Mon	52	24	28	38.0				
Jan-23	Tue	52	23	29	37.5				
Jan-24	Wed	61	47	14	54.0				
Jan-25	Thu	56	46	10	51.0	0.52			
Jan-26	Fri	52	32	20	42.0	0.34			
Jan-27	Sat	52	19	33	35.5	0.03			
Jan-28	Sun	61	28	33	44.5				
Jan-29	Mon	55	32	23	43.5	0.58			
Jan-30	Tue	49	28	21	38.5	0.46			
Jan-31	Wed	59	21	38	40.0				
TOTAL NUM		1676	907	769.0	1291.5	2.94	3.2	4.5	REMARKS FOR THE MONTH
AVE.		54.06	29.26	24.81	41.66	11		Days 6	
MAX.	Dates	71	47	41	58.0	0.58	3.0	3.0	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-24	Jan-17	Jan-18	Jan-29	Jan-08	Jan-08	
	2								
MIN.	Dates	35	12	6	31.0				
	1	Jan-08	Jan-09	Jan-08	Jan-02				
	2				Jan-09				
	3				Jan-13				
	<=32 °F	0	<=32 °F	21					
	>=90 °F	0	>=70 °F	0					