

U.S. Department of Commerce  
 National Oceanic & Atmospheric Administration  
 National Environmental Satellite, Data, and Information Service  
 Current Location: Elev: 728 ft. Lat: 35.2236° N Lon: -80.9552° W  
 Station: CHARLOTTE DOUGLAS AIRPORT, NC US USW00013881

**Record of Climatological Observations**  
 These data are quality controlled and may not be identical to the original observations.  
 Generated on 12/04/2020

National Centers for Environmental Information  
 151 Patton Avenue  
 Asheville, North Carolina 28801  
 Observation Time Temperature: Unknown Observation Time Precipitation: 2400

Year	Month	Day	Temperature (F)		At Obs.	24 Hour Amounts Ending at Observation Time			At Obs.	24 Hour Wind Movement (mi)	Amount of Evap. (in)	Ground Cover (see *)	4 in. Depth		8 in. Depth	
			24 Hrs. Ending at Observation Time	Min.		Rain, Melted Snow, Etc. (in)	Fog	Snow, Ice Pellets, Hail (in)					Fog	Snow, Ice Pellets, Hail, Ice on Ground (in)	Max.	Min.
2020	10	01	80	50				0.0								
2020	10	02	71	48				0.00								
2020	10	03	71	47				0.00								
2020	10	04	71	47				0.00								
2020	10	05	76	47				0.00								
2020	10	06	78	50				0.00								
2020	10	07	82	53				0.00								
2020	10	08	86	54				0.00								
2020	10	09	71	59				0.01								
2020	10	10	75	65				1.37								
2020	10	11	80	68				2.91								
2020	10	12	73	63				0.06								
2020	10	13	83	57				0.00								
2020	10	14	78	49				0.00								
2020	10	15	78	56				0.01								
2020	10	16	73	55				0.00								
2020	10	17	66	43				0.00								
2020	10	18	69	42				0.00								
2020	10	19	75	44				0.00								
2020	10	20	79	49				0.00								
2020	10	21	84	63				0.00								
2020	10	22	83	57				0.00								
2020	10	23	81	60				0.00								
2020	10	24	83	58				0.00								
2020	10	25	70	53				0.38								
2020	10	26	73	53				0.00								
2020	10	27	77	55				0.00								
2020	10	28	72	61				0.34								
2020	10	29	83	66				1.48								
2020	10	30	88	47				0.00								
2020	10	31	61	41				T								
Summary/ 76			54					6.56								

Empty, or blank, cells indicate that a data observation was not reported.

\*Ground Cover: 1=Grass; 2=Fallow; 3=Bare Ground; 4=Brome grass; 5=Sod; 6=Straw mulch; 7=Grass muck; 8=Bare muck; 0=Unknown  
 "s" This data value failed one of NCD's quality control tests. "At Obs." = Temperature at time of observation  
 "T" values in the Precipitation or Snow category above indicate a "trace" value was recorded.

"A" values in the Precipitation Flag or the Snow Flag column indicate a multiday total, accumulated since last measurement, is being used.  
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Year	Month	Day	Temperature (F)		At Obs.	24 Hour Amounts Ending at Observation Time			At Obs. Time	Evaporation		4 in. Depth		8 in. Depth				
			24 Hrs. Ending at Observation Time	Min.		Rain, Melted Snow, Etc. (in)	Fil	Snow, Ice Pellets, Hail (in)		Fil	Snow, Ice Pellets, Hail, Ice on Ground (in)	24 Hour Wind Movement (mi)	Amount of Evap. (in)	Ground Cover (see *)	Max.	Min.	Ground Cover (see *)	Max.
2020	11	01	65	49	0.40			0.0	0.0									
2020	11	02	57	33	0.00			0.0	0.0									
2020	11	03	67	31	0.00			0.0	0.0									
2020	11	04	69	36	0.00			0.0	0.0									
2020	11	05	72	36	0.00			0.0	0.0									
2020	11	06	76	50	0.00			0.0	0.0									
2020	11	07	79	55	0.00			0.0	0.0									
2020	11	08	79	55	0.00			0.0	0.0									
2020	11	09	76	58	T			0.0	0.0									
2020	11	10	76	64	T			0.0	0.0									
2020	11	11	82	70	0.38			0.0	0.0									
2020	11	12	73	64	4.62			0.0	0.0									
2020	11	13	73	56	T			0.0	0.0									
2020	11	14	66	48	0.00			0.0	0.0									
2020	11	15	72	53	0.00			0.0	0.0									
2020	11	16	65	37	0.00			0.0	0.0									
2020	11	17	64	35	0.00			0.0	0.0									
2020	11	18	55	28	0.00			0.0	0.0									
2020	11	19	58	30	0.00			0.0	0.0									
2020	11	20	70	32	0.00			0.0	0.0									
2020	11	21	73	41	0.00			0.0	0.0									
2020	11	22	67	39	0.00			0.0	0.0									
2020	11	23	64	45	0.00			0.0	0.0									
2020	11	24	55	32	0.00			0.0	0.0									
2020	11	25	63	43	T			0.0	0.0									
2020	11	26	71	54	0.03			0.0	0.0									
2020	11	27	70	53	0.00			0.0	0.0									
2020	11	28	70	45	0.02			0.0	0.0									
2020	11	29	61	37	0.54			0.0	0.0									
2020	11	30	64	42	0.68			0.0	0.0									
Summary			68	45	6.67			0.0	0.0									

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Observation Time Temperature: Unknown Observation Time Precipitation: 2400

Year	Month	Day	Temperature (F)		Precipitation			Evaporation			Soil Temperature (F)		8 in. Depth		
			24 Hrs. Ending at Observation Time		24 Hour Amounts Ending at Observation Time		At Obs. Time	24 Hour Wind Movement (mi)	Amount of Evap. (in)	4 in. Depth		Ground Cover (see *)	Max.	Min.	
			Max.	Min.	Rain, Melted Snow, Etc. (in)	F I a g				Snow, Ice Pellets, Hail (in)	F I a g				Ground Cover (see *)
2020	12	01	46	30	T			0.0							
2020	12	02	55	22	0.00			0.0							
2020	12	03	58	24	0.00			0.0							
2020	12	04	63	42	0.60			0.0							
2020	12	05	57	34	0.01			0.0							
2020	12	06	54	27	0.00			0.0							
2020	12	07	53	34	T			0.0							
2020	12	08	49	26	0.00			0.0							
2020	12	09	57	25	0.00			0.0							
2020	12	10	67	32	0.00			0.0							
2020	12	11	65	34	0.00			0.0							
2020	12	12	67	46	0.00			0.0							
2020	12	13	70	51	T			0.0							
2020	12	14	62	37	0.49			0.0							
2020	12	15	48	33	T			0.0							
2020	12	16	39	34	0.72			0.0							
2020	12	17	44	36	T			0.0							
2020	12	18	47	32	T			0.0							
2020	12	19	49	23	0.00			0.0							
2020	12	20	49	39	0.38			0.0							
2020	12	21	58	43	0.00			0.0							
2020	12	22	62	33	0.00			0.0							
2020	12	23	59	28	0.00			0.0							
2020	12	24	59	41	0.72			0.0							
2020	12	25	41	22	T			0.0							
2020	12	26	41	17	0.00			0.0							
2020	12	27	53	22	0.00			0.0							
2020	12	28	62	31	0.00			0.0							
2020	12	29	58	31	0.00			0.0							
2020	12	30	43	37	0.00			0.0							
2020	12	31	54	41	0.06			0.0							
		Summary		54	32	2.98		0.0							

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### Record of Climatological Observations

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Generated on 03/26/2021

Observation Time Temperature: Unknown Observation Time Precipitation: 2400

Year	Month	Temperature (F)		Precipitation			Evaporation			4 in. Depth		8 in. Depth		
		24 Hrs. Ending at Observation Time		24 Hour Amounts Ending at Observation Time		At Obs. Time	24 Hour Wind Movement (mi)	Amount of Evap. (in)	Ground Cover (see *)	Max.	Min.	Ground Cover (see *)	Max.	Min.
		Max.	Min.	Rain, Melted Snow, Etc. (in)	F I a g									
2021	01	54	40	0.64	0.0	0.0								
2021	01	59	40	0.05	0.0	0.0								
2021	01	60	45	0.04	0.0	0.0								
2021	01	56	35	0.00	0.0	0.0								
2021	01	56	33	0.02	0.0	0.0								
2021	01	50	27	0.00	0.0	0.0								
2021	01	48	30	0.22	0.0	0.0								
2021	01	39	33	0.51	0.1	0.0								
2021	01	50	30	0.00	0.0	0.0								
2021	01	51	24	0.00	0.0	0.0								
2021	01	46	29	0.11	0.0	0.0								
2021	01	57	33	0.05	0.0	0.0								
2021	01	56	25	0.00	0.0	0.0								
2021	01	51	37	0.00	0.0	0.0								
2021	01	50	33	0.03	0.0	0.0								
2021	01	48	29	0.00	0.0	0.0								
2021	01	48	25	0.00	0.0	0.0								
2021	01	53	29	0.00	0.0	0.0								
2021	01	59	29	0.00	0.0	0.0								
2021	01	59	36	0.00	0.0	0.0								
2021	01	57	39	T	0.0	0.0								
2021	01	61	38	0.00	0.0	0.0								
2021	01	52	27	0.00	0.0	0.0								
2021	01	53	30	T	0.0	0.0								
2021	01	50	43	0.31	0.0	0.0								
2021	01	50	42	0.75	0.0	0.0								
2021	01	61	41	0.53	0.0	0.0								
2021	01	48	29	0.03	0.0	0.0								
2021	01	46	22	0.00	0.0	0.0								
2021	01	45	24	0.01	T	0.0								
2021	01	40	35	0.73	0.0	0.0								
		Summary	52	4.03	0.1	0.0								

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			24 Hrs. Ending at Observation Time		24 Hour Amounts Ending at Observation Time		Rain, Melted Snow, Etc. (in)	F I a g	Snow, Ice Pellets, Hail (in)	F I a g	Snow, Ice Pellets, Hail, Ice on Ground (in)	24 Hour Wind Movement (mi)	Amount of Evap. (in)	Ground Cover (see *)	Min.	Max.
			Max.	Min.	At Obs.	At Obs. Time										
2021	02	01	46	35			0.01	T								
2021	02	02	45	32			0.00									
2021	02	03	52	27			0.00									
2021	02	04	49	20			0.00									
2021	02	05	57	40			0.09									
2021	02	06	53	24			0.49	0.2								
2021	02	07	54	33			0.19	T								
2021	02	08	55	26			0.00									
2021	02	09	67	45			T									
2021	02	10	59	45			0.00									
2021	02	11	53	41			0.45									
2021	02	12	41	34			0.07									
2021	02	13	39	34			0.67	T								
2021	02	14	41	36			0.31									
2021	02	15	41	37			0.82									
2021	02	16	53	33			0.03									
2021	02	17	49	29			0.00									
2021	02	18	44	33			0.60									
2021	02	19	53	36			0.45									
2021	02	20	52	26			0.00									
2021	02	21	49	30			0.00									
2021	02	22	52	36			0.43									
2021	02	23	67	29			0.00									
2021	02	24	73	32			0.00									
2021	02	25	73	40			0.00									
2021	02	26	57	42			0.52									
2021	02	27	58	40			0.03									
2021	02	28	76	47			T									
Summary			54	34			5.16	0.2								

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		24 Hrs. Ending at Observation Time		24 Hour Amounts Ending at Observation Time		At Obs. Time	24 Hour Wind Movement (mi)	Amount of Evap. (in)	Ground Cover (see *)	Max.	Min.	Ground Cover (see *)	Max.	Min.
		Max.	Min.	Rain, Melted Snow, Etc. (in)	F I a g									
2021	03	01	68	48	0.19	0.0	0.0	0.0						
2021	03	02	49	41	0.00	0.0	0.0	0.0						
2021	03	03	65	36	T	0.0	0.0	0.0						
2021	03	04	70	34	0.00	0.0	0.0	0.0						
2021	03	05	57	34	0.00	0.0	0.0	0.0						
2021	03	06	57	38	0.00	0.0	0.0	0.0						
2021	03	07	56	31	0.00	0.0	0.0	0.0						
2021	03	08	65	23	0.00	0.0	0.0	0.0						
2021	03	09	72	36	0.00	0.0	0.0	0.0						
2021	03	10	73	41	0.00	0.0	0.0	0.0						
2021	03	11	73	46	0.00	0.0	0.0	0.0						
2021	03	12	80	53	0.00	0.0	0.0	0.0						
2021	03	13	67	59	T	0.0	0.0	0.0						
2021	03	14	74	53	T	0.0	0.0	0.0						
2021	03	15	62	46	T	0.0	0.0	0.0						
2021	03	16	47	40	1.33	0.0	0.0	0.0						
2021	03	17	59	44	0.03	0.0	0.0	0.0						
2021	03	18	75	50	0.25	0.0	0.0	0.0						
2021	03	19	57	42	0.08	0.0	0.0	0.0						
2021	03	20	57	31	T	0.0	0.0	0.0						
2021	03	21	66	45	0.00	0.0	0.0	0.0						
2021	03	22	70	46	0.00	0.0	0.0	0.0						
2021	03	23	69	50	0.00	0.0	0.0	0.0						
2021	03	24												
2021	03	25												
2021	03	26												
2021	03	27												
2021	03	28												
2021	03	29												
2021	03	30												
2021	03	31												
		Summary		65	1.88	0.0								

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