

Record of Climatological Observations
 These data are quality controlled and may not be identical to the original observations.
 Generated on 07/29/2024

Observation Time Temperature: Unknown Observation Time Precipitation: 0900

Year	Month	Day	Temperature (F)		Precipitation				Evaporation		"Soil Temperature (F)"						
			"24 Hrs. Ending at Observation Time"		At Obs.	24 Hour Amounts Ending at Observation Time			At Obs. Time	24 Hour Wind Movement (mi)	Amount of Evap. (in)	4 in. Depth			8 in. Depth		
			Max.	Min.		Rain, Melted Snow, Etc. (in)	Flag	Snow, Ice Pellets, Hail (in)				Snow, Ice Pellets, Hail, Ice on Ground (in)	Ground Cover (see *)	Max.	Min.	Ground Cover (see *)	Max.
2019	05	01															
2019	05	02															
2019	05	03															
2019	05	04															
2019	05	05															
2019	05	06															
2019	05	07															
2019	05	08															
2019	05	09															
2019	05	10															
2019	05	11															
2019	05	12															
2019	05	13															
2019	05	14															
2019	05	15															
2019	05	16															
2019	05	17															
2019	05	18															
2019	05	19															
2019	05	20															
2019	05	21															
2019	05	22															
2019	05	23															
2019	05	24															
2019	05	25															
2019	05	26				0.50		0.0		0.0							
2019	05	27							0.0		0.0						
2019	05	28				0.00		0.0		0.0							
2019	05	29				0.40		0.0		0.0							
2019	05	30				0.65		0.0		0.0							
2019	05	31				0.00		0.0		0.0							
Summary			0	0		1.55		0.0									

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 NCEI'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.

Data value inconsistency may be present due to rounding calculations during the conversion process from SI metric units to standard imperial units.

U.S. Department of Commerce
 National Oceanic & Atmospheric Administration
 National Environmental Satellite, Data, and Information Service
 Current Location: Elev: 845 ft. Lat: 39.2415° N Lon: 92.5068° W
 Station: HIGBEE 4 S, MO US USC00233835

Record of Climatological Observations
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 Generated on 07/29/2024

National Centers for Environmental Information
 151 Patton Avenue
 Asheville, North Carolina 28801

Observation Time Temperature: Unknown Observation Time Precipitation: 0900

Year	Month	Day	Temperature (F)		Precipitation				Evaporation		"Soil Temperature (F)"						
			"24 Hrs. Ending at Observation Time"		At Obs.	24 Hour Amounts Ending at Observation Time			At Obs. Time	24 Hour Wind Movement (mi)	Amount of Evap. (in)	4 in. Depth			8 in. Depth		
			Max.	Min.		Rain, Melted Snow, Etc. (in)	Flag	Snow, Ice Pellets, Hail (in)				Snow, Ice Pellets, Hail, Ice on Ground (in)	Ground Cover (see *)	Max.	Min.	Ground Cover (see *)	Max.
2019	06	01				0.00		0.0		0.0							
2019	06	02				0.00		0.0		0.0							
2019	06	03				0.00		0.0		0.0							
2019	06	04				0.00		0.0		0.0							
2019	06	05				0.00		0.0		0.0							
2019	06	06				0.65		0.0		0.0							
2019	06	07				0.00		0.0		0.0							
2019	06	08				0.00		0.0		0.0							
2019	06	09				0.00		0.0		0.0							
2019	06	10				0.00		0.0		0.0							
2019	06	11				0.00		0.0		0.0							
2019	06	12				0.45		0.0		0.0							
2019	06	13				0.30		0.0		0.0							
2019	06	14				T		0.0		0.0							
2019	06	15				0.10		0.0		0.0							
2019	06	16				T		0.0		0.0							
2019	06	17				0.00		0.0		0.0							
2019	06	18				0.00		0.0		0.0							
2019	06	19				2.75		0.0		0.0							
2019	06	20				0.00		0.0		0.0							
2019	06	21				1.60		0.0		0.0							
2019	06	22				0.35		0.0		0.0							
2019	06	23				0.40		0.0		0.0							
2019	06	24				0.00		0.0		0.0							
2019	06	25				0.00		0.0		0.0							
2019	06	26				0.00		0.0		0.0							
2019	06	27				0.00		0.0		0.0							
2019	06	28				0.00		0.0		0.0							
2019	06	29				0.00		0.0		0.0							
2019	06	30				0.00		0.0		0.0							
Summary			0	0		6.60		0.0									

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 151 Patton Avenue
 Asheville, North Carolina 28801

Observation Time Temperature: Unknown Observation Time Precipitation: 0900

Year	Month	Day	Temperature (F)		Precipitation				Evaporation		"Soil Temperature (F)"						
			"24 Hrs. Ending at Observation Time"		At Obs.	24 Hour Amounts Ending at Observation Time			At Obs. Time	24 Hour Wind Movement (mi)	Amount of Evap. (in)	4 in. Depth			8 in. Depth		
			Max.	Min.		Rain, Melted Snow, Etc. (in)	Flag	Snow, Ice Pellets, Hail (in)				Snow, Ice Pellets, Hail, Ice on Ground (in)	Ground Cover (see *)	Max.	Min.	Ground Cover (see *)	Max.
2019	07	01				0.00		0.0		0.0							
2019	07	02				0.00		0.0		0.0							
2019	07	03				0.00		0.0		0.0							
2019	07	04				0.60		0.0		0.0							
2019	07	05															
2019	07	06															
2019	07	07															
2019	07	08															
2019	07	09															
2019	07	10															
2019	07	11															
2019	07	12															
2019	07	13															
2019	07	14															
2019	07	15															
2019	07	16															
2019	07	17															
2019	07	18															
2019	07	19															
2019	07	20															
2019	07	21															
2019	07	22															
2019	07	23															
2019	07	24															
2019	07	25															
2019	07	26															
2019	07	27															
2019	07	28															
2019	07	29															
2019	07	30															
2019	07	31															
Summary			0	0		0.60		0.0									

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U.S. Department of Commerce
 National Oceanic & Atmospheric Administration
 National Environmental Satellite, Data, and Information Service
 Current Location: Elev: 794 ft. Lat: 39.1282° N Lon: 93.2083° W
 Station: MARSHALL 1.0 NNW, MO US US1MOFSA195

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Generated on 07/29/2024

National Centers for Environmental Information
 151 Patton Avenue
 Asheville, North Carolina 28801

Observation Time Temperature: Unknown Observation Time Precipitation: Unknown

Year	Month	Day	Temperature (F)		Precipitation				Evaporation		"Soil Temperature (F)"						
			"24 Hrs. Ending at Observation Time"		At Obs.	24 Hour Amounts Ending at Observation Time			At Obs. Time	24 Hour Wind Movement (mi)	Amount of Evap. (in)	4 in. Depth		8 in. Depth			
			Max.	Min.		Rain, Melted Snow, Etc. (in)	Flag	Snow, Ice Pellets, Hail (in)				Ground Cover (see *)	Max.	Min.	Ground Cover (see *)	Max.	Min.
2019	05	01															
2019	05	02															
2019	05	03															
2019	05	04															
2019	05	05															
2019	05	06															
2019	05	07															
2019	05	08															
2019	05	09															
2019	05	10															
2019	05	11															
2019	05	12															
2019	05	13															
2019	05	14															
2019	05	15															
2019	05	16															
2019	05	17															
2019	05	18															
2019	05	19															
2019	05	20															
2019	05	21															
2019	05	22															
2019	05	23															
2019	05	24															
2019	05	25															
2019	05	26				0.00		0.0									
2019	05	27				0.00		0.0									
2019	05	28				0.00		0.0									
2019	05	29				0.20											
2019	05	30				0.05											
2019	05	31				0.00		0.0									
Summary			0	0		0.25		0.0									

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 Current Location: Elev: 794 ft. Lat: 39.1282° N Lon: 93.2083° W
 Station: MARSHALL 1.0 NNW, MO US US1MOFSA195

Record of Climatological Observations

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National Centers for Environmental Information
 151 Patton Avenue
 Asheville, North Carolina 28801

Observation Time Temperature: Unknown Observation Time Precipitation: Unknown

Year	Month	Day	Temperature (F)		Precipitation				Evaporation		"Soil Temperature (F)"						
			"24 Hrs. Ending at Observation Time"		At Obs.	24 Hour Amounts Ending at Observation Time			At Obs. Time	24 Hour Wind Movement (mi)	Amount of Evap. (in)	4 in. Depth		8 in. Depth			
			Max.	Min.		Rain, Melted Snow, Etc. (in)	Flag	Snow, Ice Pellets, Hail (in)				Ground Cover (see *)	Max.	Min.	Ground Cover (see *)	Max.	Min.
2019	06	01															
2019	06	02															
2019	06	03				0.07											
2019	06	04				0.00		0.0									
2019	06	05				0.00		0.0									
2019	06	06				0.25											
2019	06	07				0.01											
2019	06	08				0.00		0.0									
2019	06	09				0.00		0.0									
2019	06	10				0.00		0.0									
2019	06	11				0.00		0.0									
2019	06	12				0.04											
2019	06	13				0.37											
2019	06	14				0.00		0.0									
2019	06	15				0.30		0.0									
2019	06	16				0.30											
2019	06	17				0.00		0.0									
2019	06	18				0.40											
2019	06	19				0.02											
2019	06	20				0.01		0.0									
2019	06	21				0.00		0.0									
2019	06	22				0.00		0.0									
2019	06	23				2.00											
2019	06	24				0.80											
2019	06	25				0.00		0.0									
2019	06	26				0.00		0.0									
2019	06	27				0.00		0.0									
2019	06	28				0.00		0.0									
2019	06	29				0.00		0.0									
2019	06	30				0.00		0.0									
Summary			0	0		4.57											

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 National Oceanic & Atmospheric Administration
 National Environmental Satellite, Data, and Information Service
 Current Location: Elev: 794 ft. Lat: 39.1282° N Lon: 93.2083° W
 Station: MARSHALL 1.0 NNW, MO US US1MOFSA195

Record of Climatological Observations

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Generated on 07/29/2024

National Centers for Environmental Information
 151 Patton Avenue
 Asheville, North Carolina 28801

Observation Time Temperature: Unknown Observation Time Precipitation: Unknown

Year	Month	Day	Temperature (F)		Precipitation				Evaporation		"Soil Temperature (F)"					
			"24 Hrs. Ending at Observation Time"		At Obs.	24 Hour Amounts Ending at Observation Time			At Obs. Time	24 Hour Wind Movement (mi)	Amount of Evap. (in)	4 in. Depth		8 in. Depth		
			Max.	Min.		Rain, Melted Snow, Etc. (in)	Flag	Snow, Ice Pellets, Hail (in)	Flag	Snow, Ice Pellets, Hail, Ice on Ground (in)	Ground Cover (see *)	Max.	Min.	Ground Cover (see *)	Max.	Min.
2019	07	01				0.00		0.0								
2019	07	02				0.00		0.0								
2019	07	03				0.00		0.0								
2019	07	04				0.00		0.0								
2019	07	05														
2019	07	06														
2019	07	07														
2019	07	08														
2019	07	09														
2019	07	10														
2019	07	11														
2019	07	12														
2019	07	13														
2019	07	14														
2019	07	15														
2019	07	16														
2019	07	17														
2019	07	18														
2019	07	19														
2019	07	20														
2019	07	21														
2019	07	22														
2019	07	23														
2019	07	24														
2019	07	25														
2019	07	26														
2019	07	27														
2019	07	28														
2019	07	29														
2019	07	30														
2019	07	31														
Summary			0	0		0.00		0.0								

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Record of Climatological Observations
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 Generated on 07/29/2024

Observation Time Temperature: 0700 Observation Time Precipitation: 0700

Year	Month	Day	Temperature (F)		Precipitation				Evaporation		"Soil Temperature (F)"						
			"24 Hrs. Ending at Observation Time"		At Obs.	24 Hour Amounts Ending at Observation Time			At Obs. Time	24 Hour Wind Movement (mi)	Amount of Evap. (in)	4 in. Depth			8 in. Depth		
			Max.	Min.		Rain, Melted Snow, Etc. (in)	Flag	Snow, Ice Pellets, Hail (in)				Ground Cover (see *)	Max.	Min.	Ground Cover (see *)	Max.	Min.
2019	05	01															
2019	05	02															
2019	05	03															
2019	05	04															
2019	05	05															
2019	05	06															
2019	05	07															
2019	05	08															
2019	05	09															
2019	05	10															
2019	05	11															
2019	05	12															
2019	05	13															
2019	05	14															
2019	05	15															
2019	05	16															
2019	05	17															
2019	05	18															
2019	05	19															
2019	05	20															
2019	05	21															
2019	05	22															
2019	05	23															
2019	05	24															
2019	05	25															
2019	05	26	82	65	68	0.00		0.0		0.0							
2019	05	27	83	68	73	0.00		0.0		0.0							
2019	05	28	84	71	75			0.0		0.0							
2019	05	29	83	63	64	0.10		0.0		0.0							
2019	05	30	83	59	61			0.0		0.0							
2019	05	31	77	59	61	0.00		0.0		0.0							
		Summary		82	64			0.10		0.0							

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 National Environmental Satellite, Data, and Information Service
 Current Location: Elev: 790 ft. Lat: 39.1341° N Lon: 93.2225° W
 Station: MARSHALL, MO US USW00013991

Record of Climatological Observations
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National Centers for Environmental Information
 151 Patton Avenue
 Asheville, North Carolina 28801

Observation Time Temperature: 0700 Observation Time Precipitation: 0700

Year	Month	Day	Temperature (F)		Precipitation					Evaporation		"Soil Temperature (F)"					
			"24 Hrs. Ending at Observation Time"		At Obs.	24 Hour Amounts Ending at Observation Time				At Obs. Time	24 Hour Wind Movement (mi)	Amount of Evap. (in)	4 in. Depth			8 in. Depth	
			Max.	Min.		Rain, Melted Snow, Etc. (in)	Flag	Snow, Ice Pellets, Hail (in)	Flag				Ground Cover (see *)	Max.	Min.	Ground Cover (see *)	Max.
2019	06	01	84	61	64	0.00		0.0		0.0							
2019	06	02	89	60	65	0.20		0.0		0.0							
2019	06	03	77	61	62	T		0.0		0.0							
2019	06	04	81	62	68	0.00		0.0		0.0							
2019	06	05	85	68	74	0.00		0.0		0.0							
2019	06	06	94	67	67	0.31		0.0		0.0							
2019	06	07	83	67	70	0.00		0.0		0.0							
2019	06	08	85	63	65	0.00		0.0		0.0							
2019	06	09	84	65	72	0.00		0.0		0.0							
2019	06	10	86	59	61	0.00		0.0		0.0							
2019	06	11	77	57	61	0.00		0.0		0.0							
2019	06	12	81	61	62	0.03		0.0		0.0							
2019	06	13	71	52	56	0.28		0.0		0.0							
2019	06	14	76	56	63	0.00		0.0		0.0							
2019	06	15	78	63	71	0.18		0.0		0.0							
2019	06	16	88	67	72	0.40		0.0		0.0							
2019	06	17	86	67	67	T		0.0		0.0							
2019	06	18	74	64	66	0.26		0.0		0.0							
2019	06	19	78	66	68	0.00		0.0		0.0							
2019	06	20	78	62	65	0.00		0.0		0.0							
2019	06	21	83	65	70	0.00		0.0		0.0							
2019	06	22	75	64	71	1.55		0.0		0.0							
2019	06	23	87	65	67	1.35		0.0		0.0							
2019	06	24	73	66	67	0.38		0.0		0.0							
2019	06	25	79	63	66	0.00		0.0		0.0							
2019	06	26	89	66	75	0.00		0.0		0.0							
2019	06	27	89	71	73	0.00		0.0		0.0							
2019	06	28	92	73	75	0.00		0.0		0.0							
2019	06	29	93	74	76	0.00		0.0		0.0							
2019	06	30	93	73	74	0.00		0.0		0.0							
Summary			83	64		4.94		0.0									

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 Asheville, North Carolina 28801

Observation Time Temperature: 0700 Observation Time Precipitation: 0700

Year	Month	Day	Temperature (F)		Precipitation					Evaporation		"Soil Temperature (F)"					
			"24 Hrs. Ending at Observation Time"		At Obs.	24 Hour Amounts Ending at Observation Time				At Obs. Time	24 Hour Wind Movement (mi)	Amount of Evap. (in)	4 in. Depth			8 in. Depth	
			Max.	Min.		Rain, Melted Snow, Etc. (in)	Flag	Snow, Ice Pellets, Hail (in)	Flag				Ground Cover (see *)	Max.	Min.	Ground Cover (see *)	Max.
2019	07	01	92	73	76	0.00		0.0		0.0							
2019	07	02	94	73	76	0.00		0.0		0.0							
2019	07	03	93	74	75	0.00		0.0		0.0							
2019	07	04	92	72	74	0.01		0.0		0.0							
2019	07	05															
2019	07	06															
2019	07	07															
2019	07	08															
2019	07	09															
2019	07	10															
2019	07	11															
2019	07	12															
2019	07	13															
2019	07	14															
2019	07	15															
2019	07	16															
2019	07	17															
2019	07	18															
2019	07	19															
2019	07	20															
2019	07	21															
2019	07	22															
2019	07	23															
2019	07	24															
2019	07	25															
2019	07	26															
2019	07	27															
2019	07	28															
2019	07	29															
2019	07	30															
2019	07	31															
Summary			93	73		0.01		0.0									

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 NCEI'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.

Data value inconsistency may be present due to rounding calculations during the conversion process from SI metric units to standard imperial units.

Record of Climatological Observations

These data are quality controlled and may not be identical to the original observations.

Generated on 07/29/2024

Observation Time Temperature: Unknown Observation Time Precipitation: Unknown

Year	Month	Day	Temperature (F)		Precipitation				Evaporation		"Soil Temperature (F)"					
			"24 Hrs. Ending at Observation Time"		At Obs.	24 Hour Amounts Ending at Observation Time			At Obs. Time	24 Hour Wind Movement (mi)	Amount of Evap. (in)	4 in. Depth		8 in. Depth		
			Max.	Min.		Rain, Melted Snow, Etc. (in)	Flag	Snow, Ice Pellets, Hail (in)				Ground Cover (see *)	Max.	Min.	Ground Cover (see *)	Max.
2019	05	01														
2019	05	02														
2019	05	03														
2019	05	04														
2019	05	05														
2019	05	06														
2019	05	07														
2019	05	08														
2019	05	09														
2019	05	10														
2019	05	11														
2019	05	12														
2019	05	13														
2019	05	14														
2019	05	15														
2019	05	16														
2019	05	17														
2019	05	18														
2019	05	19														
2019	05	20														
2019	05	21														
2019	05	22														
2019	05	23														
2019	05	24														
2019	05	25														
2019	05	26				0.06										
2019	05	27				0.00		0.0								
2019	05	28				0.00		0.0								
2019	05	29				0.05										
2019	05	30				0.07		0.0								
2019	05	31				0.00		0.0								
Summary			0	0		0.18										

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 NCEI'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.

Data value inconsistency may be present due to rounding calculations during the conversion process from SI metric units to standard imperial units.

Record of Climatological Observations

These data are quality controlled and may not be identical to the original observations.

Generated on 07/29/2024

Observation Time Temperature: Unknown Observation Time Precipitation: Unknown

Year	Month	Day	Temperature (F)		Precipitation				Evaporation		"Soil Temperature (F)"						
			"24 Hrs. Ending at Observation Time"		At Obs.	24 Hour Amounts Ending at Observation Time			At Obs. Time	24 Hour Wind Movement (mi)	Amount of Evap. (in)	4 in. Depth		8 in. Depth			
			Max.	Min.		Rain, Melted Snow, Etc. (in)	Flag	Snow, Ice Pellets, Hail (in)				Ground Cover (see *)	Max.	Min.	Ground Cover (see *)	Max.	Min.
2019	06	01				0.00		0.0									
2019	06	02				0.42											
2019	06	03				0.00		0.0									
2019	06	04				0.06											
2019	06	05				0.00		0.0									
2019	06	06				0.17											
2019	06	07				0.00		0.0									
2019	06	08				0.00		0.0									
2019	06	09				0.00		0.0									
2019	06	10				0.00		0.0									
2019	06	11				0.00		0.0									
2019	06	12				0.11											
2019	06	13				0.09											
2019	06	14				0.00		0.0									
2019	06	15				0.09											
2019	06	16				0.11											
2019	06	17				0.02											
2019	06	18				0.01											
2019	06	19				0.29											
2019	06	20				0.01											
2019	06	21				0.00		0.0									
2019	06	22				2.74											
2019	06	23				2.57											
2019	06	24				0.59											
2019	06	25				0.00		0.0									
2019	06	26				0.00		0.0									
2019	06	27				0.00		0.0									
2019	06	28				0.00		0.0									
2019	06	29				0.00		0.0									
2019	06	30				0.00		0.0									
Summary			0	0		7.28		0.0									

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 NCEI'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.

Data value inconsistency may be present due to rounding calculations during the conversion process from SI metric units to standard imperial units.

Record of Climatological Observations

These data are quality controlled and may not be identical to the original observations.

Generated on 07/29/2024

Observation Time Temperature: Unknown Observation Time Precipitation: Unknown

Year	Month	Day	Temperature (F)		Precipitation				Evaporation		"Soil Temperature (F)"						
			"24 Hrs. Ending at Observation Time"		At Obs.	24 Hour Amounts Ending at Observation Time			At Obs. Time	24 Hour Wind Movement (mi)	Amount of Evap. (in)	4 in. Depth			8 in. Depth		
			Max.	Min.		Rain, Melted Snow, Etc. (in)	Flag	Snow, Ice Pellets, Hail (in)				Snow, Ice Pellets, Hail, Ice on Ground (in)	Ground Cover (see *)	Max.	Min.	Ground Cover (see *)	Max.
2019	07	01				0.00		0.0									
2019	07	02				0.00		0.0									
2019	07	03				0.00		0.0									
2019	07	04				0.00		0.0									
2019	07	05															
2019	07	06															
2019	07	07															
2019	07	08															
2019	07	09															
2019	07	10															
2019	07	11															
2019	07	12															
2019	07	13															
2019	07	14															
2019	07	15															
2019	07	16															
2019	07	17															
2019	07	18															
2019	07	19															
2019	07	20															
2019	07	21															
2019	07	22															
2019	07	23															
2019	07	24															
2019	07	25															
2019	07	26															
2019	07	27															
2019	07	28															
2019	07	29															
2019	07	30															
2019	07	31															
Summary			0	0		0.00		0.0									

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 NCEI'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.

Data value inconsistency may be present due to rounding calculations during the conversion process from SI metric units to standard imperial units.

U.S. Department of Commerce
 National Oceanic & Atmospheric Administration
 National Environmental Satellite, Data, and Information Service
 Current Location: Elev: 749 ft. Lat: 38.9821° N Lon: 93.0424° W
 Station: NELSON 1.0 SW, MO US US1MOSN0003

Record of Climatological Observations

These data are quality controlled and may not be identical to the original observations.

Generated on 07/29/2024

National Centers for Environmental Information
 151 Patton Avenue
 Asheville, North Carolina 28801

Observation Time Temperature: Unknown Observation Time Precipitation: Unknown

Year	Month	Day	Temperature (F)		Precipitation				Evaporation		"Soil Temperature (F)"						
			"24 Hrs. Ending at Observation Time"		At Obs.	24 Hour Amounts Ending at Observation Time			At Obs. Time	24 Hour Wind Movement (mi)	Amount of Evap. (in)	4 in. Depth		8 in. Depth			
			Max.	Min.		Rain, Melted Snow, Etc. (in)	Flag	Snow, Ice Pellets, Hail (in)				Ground Cover (see *)	Max.	Min.	Ground Cover (see *)	Max.	Min.
2019	05	01															
2019	05	02															
2019	05	03															
2019	05	04															
2019	05	05															
2019	05	06															
2019	05	07															
2019	05	08															
2019	05	09															
2019	05	10															
2019	05	11															
2019	05	12															
2019	05	13															
2019	05	14															
2019	05	15															
2019	05	16															
2019	05	17															
2019	05	18															
2019	05	19															
2019	05	20															
2019	05	21															
2019	05	22															
2019	05	23															
2019	05	24															
2019	05	25															
2019	05	26				0.00											
2019	05	27				0.00											
2019	05	28				0.05											
2019	05	29															
2019	05	30				0.02											
2019	05	31				0.00											
Summary			0	0		0.07											

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 NCEI'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.

Data value inconsistency may be present due to rounding calculations during the conversion process from SI metric units to standard imperial units.

U.S. Department of Commerce
 National Oceanic & Atmospheric Administration
 National Environmental Satellite, Data, and Information Service
 Current Location: Elev: 749 ft. Lat: 38.9821° N Lon: 93.0424° W
 Station: NELSON 1.0 SW, MO US US1MOSN0003

Record of Climatological Observations
 These data are quality controlled and may not be identical to the original observations.
 Generated on 07/29/2024

National Centers for Environmental Information
 151 Patton Avenue
 Asheville, North Carolina 28801

Observation Time Temperature: Unknown Observation Time Precipitation: Unknown

Year	Month	Day	Temperature (F)		Precipitation				Evaporation		"Soil Temperature (F)"						
			"24 Hrs. Ending at Observation Time"		At Obs.	24 Hour Amounts Ending at Observation Time			At Obs. Time	24 Hour Wind Movement (mi)	Amount of Evap. (in)	4 in. Depth		8 in. Depth			
			Max.	Min.		Rain, Melted Snow, Etc. (in)	Flag	Snow, Ice Pellets, Hail (in)				Ground Cover (see *)	Max.	Min.	Ground Cover (see *)	Max.	Min.
2019	06	01				0.00											
2019	06	02				0.00											
2019	06	03				0.00											
2019	06	04				0.00											
2019	06	05				T											
2019	06	06				0.22											
2019	06	07				0.00											
2019	06	08				0.00											
2019	06	09				0.00											
2019	06	10				0.00											
2019	06	11				0.00											
2019	06	12				0.00											
2019	06	13				0.20											
2019	06	14				0.00											
2019	06	15				0.10											
2019	06	16				0.08											
2019	06	17				0.04											
2019	06	18				1.74											
2019	06	19				0.01											
2019	06	20				0.00											
2019	06	21				0.07											
2019	06	22				1.50											
2019	06	23				0.09											
2019	06	24				0.47											
2019	06	25				0.00											
2019	06	26				0.00											
2019	06	27				0.00											
2019	06	28				0.00											
2019	06	29				0.00											
2019	06	30				0.00											
Summary			0	0		4.52											

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 NCEI'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.

Data value inconsistency may be present due to rounding calculations during the conversion process from SI metric units to standard imperial units.

U.S. Department of Commerce
 National Oceanic & Atmospheric Administration
 National Environmental Satellite, Data, and Information Service
 Current Location: Elev: 749 ft. Lat: 38.9821° N Lon: 93.0424° W
 Station: NELSON 1.0 SW, MO US US1MOSN0003

Record of Climatological Observations

These data are quality controlled and may not be identical to the original observations.

Generated on 07/29/2024

National Centers for Environmental Information
 151 Patton Avenue
 Asheville, North Carolina 28801

Observation Time Temperature: Unknown Observation Time Precipitation: Unknown

Year	Month	Day	Temperature (F)		Precipitation				Evaporation		"Soil Temperature (F)"						
			"24 Hrs. Ending at Observation Time"		At Obs.	24 Hour Amounts Ending at Observation Time			At Obs. Time	24 Hour Wind Movement (mi)	Amount of Evap. (in)	4 in. Depth		8 in. Depth			
			Max.	Min.		Rain, Melted Snow, Etc. (in)	Flag	Snow, Ice Pellets, Hail (in)				Ground Cover (see *)	Max.	Min.	Ground Cover (see *)	Max.	Min.
2019	07	01				0.00											
2019	07	02				0.00											
2019	07	03				0.00											
2019	07	04															
2019	07	05															
2019	07	06															
2019	07	07															
2019	07	08															
2019	07	09															
2019	07	10															
2019	07	11															
2019	07	12															
2019	07	13															
2019	07	14															
2019	07	15															
2019	07	16															
2019	07	17															
2019	07	18															
2019	07	19															
2019	07	20															
2019	07	21															
2019	07	22															
2019	07	23															
2019	07	24															
2019	07	25															
2019	07	26															
2019	07	27															
2019	07	28															
2019	07	29															
2019	07	30															
2019	07	31															
Summary			0	0		0.00											

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 NCEI'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.

Data value inconsistency may be present due to rounding calculations during the conversion process from SI metric units to standard imperial units.

U.S. Department of Commerce
 National Oceanic & Atmospheric Administration
 National Environmental Satellite, Data, and Information Service
 Current Location: Elev: 873 ft. Lat: 39.4559° N Lon: 92.4357° W
 Station: MOBERLY 2.5 N, MO US US1MOFSA175

Record of Climatological Observations

These data are quality controlled and may not be identical to the original observations.

Generated on 07/29/2024

National Centers for Environmental Information
 151 Patton Avenue
 Asheville, North Carolina 28801

Observation Time Temperature: Unknown Observation Time Precipitation: Unknown

Year	Month	Day	Temperature (F)		Precipitation				Evaporation		"Soil Temperature (F)"						
			"24 Hrs. Ending at Observation Time"		At Obs.	24 Hour Amounts Ending at Observation Time			At Obs. Time	24 Hour Wind Movement (mi)	Amount of Evap. (in)	4 in. Depth		8 in. Depth			
			Max.	Min.		Rain, Melted Snow, Etc. (in)	Flag	Snow, Ice Pellets, Hail (in)				Ground Cover (see *)	Max.	Min.	Ground Cover (see *)	Max.	Min.
2019	05	01															
2019	05	02															
2019	05	03															
2019	05	04															
2019	05	05															
2019	05	06															
2019	05	07															
2019	05	08															
2019	05	09															
2019	05	10															
2019	05	11															
2019	05	12															
2019	05	13															
2019	05	14															
2019	05	15															
2019	05	16															
2019	05	17															
2019	05	18															
2019	05	19															
2019	05	20															
2019	05	21															
2019	05	22															
2019	05	23															
2019	05	24															
2019	05	25															
2019	05	26															
2019	05	27															
2019	05	28				0.60											
2019	05	29				0.72											
2019	05	30				0.19											
2019	05	31				0.00		0.0									
Summary			0	0		1.51											

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 NCEI'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.

Data value inconsistency may be present due to rounding calculations during the conversion process from SI metric units to standard imperial units.

U.S. Department of Commerce
 National Oceanic & Atmospheric Administration
 National Environmental Satellite, Data, and Information Service
 Current Location: Elev: 873 ft. Lat: 39.4559° N Lon: 92.4357° W
 Station: MOBERLY 2.5 N, MO US US1MOFSA175

Record of Climatological Observations

These data are quality controlled and may not be identical to the original observations.

Generated on 07/29/2024

National Centers for Environmental Information
 151 Patton Avenue
 Asheville, North Carolina 28801

Observation Time Temperature: Unknown Observation Time Precipitation: Unknown

Year	Month	Day	Temperature (F)		Precipitation				Evaporation		"Soil Temperature (F)"						
			"24 Hrs. Ending at Observation Time"		At Obs.	24 Hour Amounts Ending at Observation Time			At Obs. Time	24 Hour Wind Movement (mi)	Amount of Evap. (in)	4 in. Depth		8 in. Depth			
			Max.	Min.		Rain, Melted Snow, Etc. (in)	Flag	Snow, Ice Pellets, Hail (in)				Ground Cover (see *)	Max.	Min.	Ground Cover (see *)	Max.	Min.
2019	06	01															
2019	06	02															
2019	06	03				0.00											
2019	06	04				0.00		0.0									
2019	06	05				0.00		0.0									
2019	06	06				0.83											
2019	06	07				0.00		0.0									
2019	06	08															
2019	06	09															
2019	06	10				0.00											
2019	06	11				0.00		0.0									
2019	06	12				0.00		0.0									
2019	06	13				0.53											
2019	06	14				0.00		0.0									
2019	06	15															
2019	06	16															
2019	06	17				1.68											
2019	06	18				0.10											
2019	06	19				0.68											
2019	06	20				0.25											
2019	06	21				0.00		0.0									
2019	06	22															
2019	06	23															
2019	06	24				3.40											
2019	06	25				0.00		0.0									
2019	06	26				0.00		0.0									
2019	06	27				0.00		0.0									
2019	06	28				0.00		0.0									
2019	06	29															
2019	06	30															
Summary			0	0		7.47											

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 NCEI'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.

Data value inconsistency may be present due to rounding calculations during the conversion process from SI metric units to standard imperial units.

U.S. Department of Commerce
 National Oceanic & Atmospheric Administration
 National Environmental Satellite, Data, and Information Service
 Current Location: Elev: 873 ft. Lat: 39.4559° N Lon: 92.4357° W
 Station: MOBERLY 2.5 N, MO US US1MOFSA175

Record of Climatological Observations

These data are quality controlled and may not be identical to the original observations.

Generated on 07/29/2024

National Centers for Environmental Information
 151 Patton Avenue
 Asheville, North Carolina 28801

Observation Time Temperature: Unknown Observation Time Precipitation: Unknown

Year	Month	Day	Temperature (F)		Precipitation				Evaporation		"Soil Temperature (F)"						
			"24 Hrs. Ending at Observation Time"		At Obs.	24 Hour Amounts Ending at Observation Time			At Obs. Time	24 Hour Wind Movement (mi)	Amount of Evap. (in)	4 in. Depth		8 in. Depth			
			Max.	Min.		Rain, Melted Snow, Etc. (in)	Flag	Snow, Ice Pellets, Hail (in)				Ground Cover (see *)	Max.	Min.	Ground Cover (see *)	Max.	Min.
2019	07	01				0.00											
2019	07	02				0.00		0.0									
2019	07	03				0.00		0.0									
2019	07	04															
2019	07	05															
2019	07	06															
2019	07	07															
2019	07	08															
2019	07	09															
2019	07	10															
2019	07	11															
2019	07	12															
2019	07	13															
2019	07	14															
2019	07	15															
2019	07	16															
2019	07	17															
2019	07	18															
2019	07	19															
2019	07	20															
2019	07	21															
2019	07	22															
2019	07	23															
2019	07	24															
2019	07	25															
2019	07	26															
2019	07	27															
2019	07	28															
2019	07	29															
2019	07	30															
2019	07	31															
Summary			0	0		0.00											

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 NCEI'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.

Data value inconsistency may be present due to rounding calculations during the conversion process from SI metric units to standard imperial units.

U.S. Department of Commerce
 National Oceanic & Atmospheric Administration
 National Environmental Satellite, Data, and Information Service
 Current Location: Elev: 790 ft. Lat: 39.0154° N Lon: 93.1966° W
 Station: BLUE LICK, MO US USC00230747

Record of Climatological Observations
 These data are quality controlled and may not be identical to the original observations.
 Generated on 07/29/2024

National Centers for Environmental Information
 151 Patton Avenue
 Asheville, North Carolina 28801

Observation Time Temperature: Unknown Observation Time Precipitation: 0800

Year	Month	Day	Temperature (F)		Precipitation					Evaporation		"Soil Temperature (F)"					
			"24 Hrs. Ending at Observation Time"		At Obs.	24 Hour Amounts Ending at Observation Time				At Obs. Time	24 Hour Wind Movement (mi)	Amount of Evap. (in)	4 in. Depth			8 in. Depth	
			Max.	Min.		Rain, Melted Snow, Etc. (in)	Flag	Snow, Ice Pellets, Hail (in)	Flag				Ground Cover (see *)	Max.	Min.	Ground Cover (see *)	Max.
2019	05	01															
2019	05	02															
2019	05	03															
2019	05	04															
2019	05	05															
2019	05	06															
2019	05	07															
2019	05	08															
2019	05	09															
2019	05	10															
2019	05	11															
2019	05	12															
2019	05	13															
2019	05	14															
2019	05	15															
2019	05	16															
2019	05	17															
2019	05	18															
2019	05	19															
2019	05	20															
2019	05	21															
2019	05	22															
2019	05	23															
2019	05	24															
2019	05	25															
2019	05	26				0.00		0.0		0.0							
2019	05	27				0.01		0.0		0.0							
2019	05	28				0.07		0.0		0.0							
2019	05	29				0.02		0.0		0.0							
2019	05	30				0.31		0.0		0.0							
2019	05	31				0.00		0.0		0.0							
Summary			0	0		0.41		0.0									

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 NCEI'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.

Data value inconsistency may be present due to rounding calculations during the conversion process from SI metric units to standard imperial units.

U.S. Department of Commerce
 National Oceanic & Atmospheric Administration
 National Environmental Satellite, Data, and Information Service
 Current Location: Elev: 790 ft. Lat: 39.0154° N Lon: 93.1966° W
 Station: BLUE LICK, MO US USC00230747

Record of Climatological Observations
 These data are quality controlled and may not be identical to the original observations.
 Generated on 07/29/2024

National Centers for Environmental Information
 151 Patton Avenue
 Asheville, North Carolina 28801

Observation Time Temperature: Unknown Observation Time Precipitation: 0800

Year	Month	Day	Temperature (F)		Precipitation				Evaporation		"Soil Temperature (F)"							
			"24 Hrs. Ending at Observation Time"		At Obs.	24 Hour Amounts Ending at Observation Time			At Obs. Time	24 Hour Wind Movement (mi)	Amount of Evap. (in)	4 in. Depth			8 in. Depth			
			Max.	Min.		Rain, Melted Snow, Etc. (in)	Flag	Snow, Ice Pellets, Hail (in)				Snow, Ice Pellets, Hail, Ice on Ground (in)	Ground Cover (see *)	Max.	Min.	Ground Cover (see *)	Max.	Min.
2019	06	01				0.00		0.0				0.0						
2019	06	02				T		0.0				0.0						
2019	06	03				0.00		0.0				0.0						
2019	06	04				0.00		0.0				0.0						
2019	06	05				T		0.0				0.0						
2019	06	06				0.18		0.0				0.0						
2019	06	07				0.00		0.0				0.0						
2019	06	08				0.00		0.0				0.0						
2019	06	09				0.00		0.0				0.0						
2019	06	10				0.00		0.0				0.0						
2019	06	11				0.00		0.0				0.0						
2019	06	12				0.07		0.0				0.0						
2019	06	13				0.20		T				T						
2019	06	14				0.00		0.0				0.0						
2019	06	15				0.18		0.0				0.0						
2019	06	16						0.0				0.0						
2019	06	17				0.01		0.0				0.0						
2019	06	18				1.29		0.0				0.0						
2019	06	19				0.02		0.0				0.0						
2019	06	20				0.00		0.0				0.0						
2019	06	21				0.00		0.0				0.0						
2019	06	22				1.46		0.0				0.0						
2019	06	23				0.76		0.0				0.0						
2019	06	24				0.46		0.0				0.0						
2019	06	25				0.00		0.0				0.0						
2019	06	26				0.00		0.0				0.0						
2019	06	27				0.00		0.0				0.0						
2019	06	28				0.00		0.0				0.0						
2019	06	29				0.00		0.0				0.0						
2019	06	30				0.00		0.0				0.0						
Summary			0	0		4.63		0.0										

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 NCEI'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.

Data value inconsistency may be present due to rounding calculations during the conversion process from SI metric units to standard imperial units.

U.S. Department of Commerce
 National Oceanic & Atmospheric Administration
 National Environmental Satellite, Data, and Information Service
 Current Location: Elev: 790 ft. Lat: 39.0154° N Lon: 93.1966° W
 Station: BLUE LICK, MO US USC00230747

Record of Climatological Observations
 These data are quality controlled and may not be identical to the original observations.
 Generated on 07/29/2024

National Centers for Environmental Information
 151 Patton Avenue
 Asheville, North Carolina 28801

Observation Time Temperature: Unknown Observation Time Precipitation: 0800

Year	Month	Day	Temperature (F)		Precipitation				Evaporation		"Soil Temperature (F)"						
			"24 Hrs. Ending at Observation Time"		At Obs.	24 Hour Amounts Ending at Observation Time			At Obs. Time	24 Hour Wind Movement (mi)	Amount of Evap. (in)	4 in. Depth			8 in. Depth		
			Max.	Min.		Rain, Melted Snow, Etc. (in)	Flag	Snow, Ice Pellets, Hail (in)				Snow, Ice Pellets, Hail, Ice on Ground (in)	Ground Cover (see *)	Max.	Min.	Ground Cover (see *)	Max.
2019	07	01				0.00		0.0		0.0							
2019	07	02				0.00		0.0		0.0							
2019	07	03				0.00		0.0		0.0							
2019	07	04				0.14		0.0		0.0							
2019	07	05															
2019	07	06															
2019	07	07															
2019	07	08															
2019	07	09															
2019	07	10															
2019	07	11															
2019	07	12															
2019	07	13															
2019	07	14															
2019	07	15															
2019	07	16															
2019	07	17															
2019	07	18															
2019	07	19															
2019	07	20															
2019	07	21															
2019	07	22															
2019	07	23															
2019	07	24															
2019	07	25															
2019	07	26															
2019	07	27															
2019	07	28															
2019	07	29															
2019	07	30															
2019	07	31															
Summary			0	0		0.14		0.0									

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 NCEI'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.

Data value inconsistency may be present due to rounding calculations during the conversion process from SI metric units to standard imperial units.

U.S. Department of Commerce
 National Oceanic & Atmospheric Administration
 National Environmental Satellite, Data, and Information Service
 Current Location: Elev: 820 ft. Lat: 39.1010° N Lon: 93.4170° W
 Station: BLACKBURN 3.7 E, MO US US1MOSN0004

Record of Climatological Observations

These data are quality controlled and may not be identical to the original observations.

Generated on 07/29/2024

National Centers for Environmental Information
 151 Patton Avenue
 Asheville, North Carolina 28801

Observation Time Temperature: Unknown Observation Time Precipitation: Unknown

Year	Month	Day	Temperature (F)		Precipitation					Evaporation		"Soil Temperature (F)"					
			"24 Hrs. Ending at Observation Time"		At Obs.	24 Hour Amounts Ending at Observation Time				At Obs. Time	24 Hour Wind Movement (mi)	Amount of Evap. (in)	4 in. Depth		8 in. Depth		
			Max.	Min.		Rain, Melted Snow, Etc. (in)	Flag	Snow, Ice Pellets, Hail (in)	Flag				Ground Cover (see *)	Max.	Min.	Ground Cover (see *)	Max.
2019	05	01															
2019	05	02															
2019	05	03															
2019	05	04															
2019	05	05															
2019	05	06															
2019	05	07															
2019	05	08															
2019	05	09															
2019	05	10															
2019	05	11															
2019	05	12															
2019	05	13															
2019	05	14															
2019	05	15															
2019	05	16															
2019	05	17															
2019	05	18															
2019	05	19															
2019	05	20															
2019	05	21															
2019	05	22															
2019	05	23															
2019	05	24															
2019	05	25															
2019	05	26				0.01											
2019	05	27				T											
2019	05	28				0.00											
2019	05	29				0.04											
2019	05	30				0.10											
2019	05	31				0.00											
Summary			0	0		0.15											

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 NCEI'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.

Data value inconsistency may be present due to rounding calculations during the conversion process from SI metric units to standard imperial units.

Record of Climatological Observations
 These data are quality controlled and may not be identical to the original observations.
 Generated on 07/29/2024

Observation Time Temperature: Unknown Observation Time Precipitation: Unknown

Year	Month	Day	Temperature (F)		Precipitation				Evaporation		"Soil Temperature (F)"						
			"24 Hrs. Ending at Observation Time"		At Obs.	24 Hour Amounts Ending at Observation Time			At Obs. Time	24 Hour Wind Movement (mi)	Amount of Evap. (in)	4 in. Depth		8 in. Depth			
			Max.	Min.		Rain, Melted Snow, Etc. (in)	Flag	Snow, Ice Pellets, Hail (in)				Ground Cover (see *)	Max.	Min.	Ground Cover (see *)	Max.	Min.
2019	06	01				0.00											
2019	06	02				0.14											
2019	06	03				0.00											
2019	06	04				T											
2019	06	05				0.00											
2019	06	06				0.08											
2019	06	07				0.00											
2019	06	08				0.00											
2019	06	09				0.00											
2019	06	10				0.00											
2019	06	11				0.00											
2019	06	12				0.04											
2019	06	13				0.17											
2019	06	14				0.00											
2019	06	15				0.16											
2019	06	16				0.15											
2019	06	17				0.63											
2019	06	18				0.13											
2019	06	19				0.01											
2019	06	20				0.02											
2019	06	21				0.00											
2019	06	22				1.25											
2019	06	23				1.41											
2019	06	24				0.41											
2019	06	25				0.00											
2019	06	26				0.00											
2019	06	27				0.00											
2019	06	28				0.00											
2019	06	29				0.00											
2019	06	30				0.00											
Summary			0	0		4.60											

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 NCEI'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.

Data value inconsistency may be present due to rounding calculations during the conversion process from SI metric units to standard imperial units.

U.S. Department of Commerce
 National Oceanic & Atmospheric Administration
 National Environmental Satellite, Data, and Information Service
 Current Location: Elev: 820 ft. Lat: 39.1010° N Lon: 93.4170° W
 Station: BLACKBURN 3.7 E, MO US US1MOSN0004

Record of Climatological Observations

These data are quality controlled and may not be identical to the original observations.

Generated on 07/29/2024

National Centers for Environmental Information
 151 Patton Avenue
 Asheville, North Carolina 28801

Observation Time Temperature: Unknown Observation Time Precipitation: Unknown

Year	Month	Day	Temperature (F)		Precipitation				Evaporation		"Soil Temperature (F)"						
			"24 Hrs. Ending at Observation Time"		At Obs.	24 Hour Amounts Ending at Observation Time			At Obs. Time	24 Hour Wind Movement (mi)	Amount of Evap. (in)	4 in. Depth		8 in. Depth			
			Max.	Min.		Rain, Melted Snow, Etc. (in)	Flag	Snow, Ice Pellets, Hail (in)				Ground Cover (see *)	Max.	Min.	Ground Cover (see *)	Max.	Min.
2019	07	01				0.00											
2019	07	02				0.30											
2019	07	03				0.00											
2019	07	04				0.57											
2019	07	05															
2019	07	06															
2019	07	07															
2019	07	08															
2019	07	09															
2019	07	10															
2019	07	11															
2019	07	12															
2019	07	13															
2019	07	14															
2019	07	15															
2019	07	16															
2019	07	17															
2019	07	18															
2019	07	19															
2019	07	20															
2019	07	21															
2019	07	22															
2019	07	23															
2019	07	24															
2019	07	25															
2019	07	26															
2019	07	27															
2019	07	28															
2019	07	29															
2019	07	30															
2019	07	31															
Summary			0	0		0.87											

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 NCEI'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.

Data value inconsistency may be present due to rounding calculations during the conversion process from SI metric units to standard imperial units.

U.S. Department of Commerce
 National Oceanic & Atmospheric Administration
 National Environmental Satellite, Data, and Information Service
 Current Location: Elev: 869 ft. Lat: 39.4136° N Lon: 92.4153° W
 Station: MOBERLY 1.2 ESE, MO US US1MORN0007

Record of Climatological Observations

These data are quality controlled and may not be identical to the original observations.

Generated on 07/29/2024

National Centers for Environmental Information
 151 Patton Avenue
 Asheville, North Carolina 28801

Observation Time Temperature: Unknown Observation Time Precipitation: Unknown

Year	Month	Day	Temperature (F)		Precipitation				Evaporation		"Soil Temperature (F)"						
			"24 Hrs. Ending at Observation Time"		At Obs.	24 Hour Amounts Ending at Observation Time			At Obs. Time	24 Hour Wind Movement (mi)	Amount of Evap. (in)	4 in. Depth		8 in. Depth			
			Max.	Min.		Rain, Melted Snow, Etc. (in)	Flag	Snow, Ice Pellets, Hail (in)				Ground Cover (see *)	Max.	Min.	Ground Cover (see *)	Max.	Min.
2019	05	01															
2019	05	02															
2019	05	03															
2019	05	04															
2019	05	05															
2019	05	06															
2019	05	07															
2019	05	08															
2019	05	09															
2019	05	10															
2019	05	11															
2019	05	12															
2019	05	13															
2019	05	14															
2019	05	15															
2019	05	16															
2019	05	17															
2019	05	18															
2019	05	19															
2019	05	20															
2019	05	21															
2019	05	22															
2019	05	23															
2019	05	24															
2019	05	25															
2019	05	26															
2019	05	27				0.04											
2019	05	28															
2019	05	29				0.32											
2019	05	30															
2019	05	31															
Summary			0	0		0.36											

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 NCEI'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.

Data value inconsistency may be present due to rounding calculations during the conversion process from SI metric units to standard imperial units.

U.S. Department of Commerce
 National Oceanic & Atmospheric Administration
 National Environmental Satellite, Data, and Information Service
 Current Location: Elev: 869 ft. Lat: 39.4136° N Lon: 92.4153° W
 Station: MOBERLY 1.2 ESE, MO US US1MORN0007

Record of Climatological Observations

These data are quality controlled and may not be identical to the original observations.

Generated on 07/29/2024

National Centers for Environmental Information
 151 Patton Avenue
 Asheville, North Carolina 28801

Observation Time Temperature: Unknown Observation Time Precipitation: Unknown

Year	Month	Day	Temperature (F)		Precipitation				Evaporation		"Soil Temperature (F)"						
			"24 Hrs. Ending at Observation Time"		At Obs.	24 Hour Amounts Ending at Observation Time			At Obs. Time	24 Hour Wind Movement (mi)	Amount of Evap. (in)	4 in. Depth		8 in. Depth			
			Max.	Min.		Rain, Melted Snow, Etc. (in)	Flag	Snow, Ice Pellets, Hail (in)				Ground Cover (see *)	Max.	Min.	Ground Cover (see *)	Max.	Min.
2019	06	01															
2019	06	02															
2019	06	03															
2019	06	04															
2019	06	05															
2019	06	06				1.00											
2019	06	07															
2019	06	08															
2019	06	09															
2019	06	10															
2019	06	11															
2019	06	12															
2019	06	13															
2019	06	14															
2019	06	15															
2019	06	16															
2019	06	17															
2019	06	18															
2019	06	19				0.63											
2019	06	20															
2019	06	21															
2019	06	22					2.03										
2019	06	23						0.03									
2019	06	24						0.15									
2019	06	25															
2019	06	26															
2019	06	27															
2019	06	28															
2019	06	29															
2019	06	30															
Summary			0	0		3.84											

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 NCEI'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.

Data value inconsistency may be present due to rounding calculations during the conversion process from SI metric units to standard imperial units.

U.S. Department of Commerce
 National Oceanic & Atmospheric Administration
 National Environmental Satellite, Data, and Information Service
 Current Location: Elev: 727 ft. Lat: 39.3761° N Lon: 92.6134° W
 Station: HUNTSVILLE 5.6 SW, MO US US1MORN0008

Record of Climatological Observations

These data are quality controlled and may not be identical to the original observations.

Generated on 07/29/2024

National Centers for Environmental Information
 151 Patton Avenue
 Asheville, North Carolina 28801

Observation Time Temperature: Unknown Observation Time Precipitation: Unknown

Year	Month	Day	Temperature (F)		Precipitation				Evaporation		"Soil Temperature (F)"						
			"24 Hrs. Ending at Observation Time"		At Obs.	24 Hour Amounts Ending at Observation Time			At Obs. Time	24 Hour Wind Movement (mi)	Amount of Evap. (in)	4 in. Depth		8 in. Depth			
			Max.	Min.		Rain, Melted Snow, Etc. (in)	Flag	Snow, Ice Pellets, Hail (in)				Ground Cover (see *)	Max.	Min.	Ground Cover (see *)	Max.	Min.
2019	05	01															
2019	05	02															
2019	05	03															
2019	05	04															
2019	05	05															
2019	05	06															
2019	05	07															
2019	05	08															
2019	05	09															
2019	05	10															
2019	05	11															
2019	05	12															
2019	05	13															
2019	05	14															
2019	05	15															
2019	05	16															
2019	05	17															
2019	05	18															
2019	05	19															
2019	05	20															
2019	05	21															
2019	05	22															
2019	05	23															
2019	05	24															
2019	05	25															
2019	05	26				0.16											
2019	05	27				0.00		0.0									
2019	05	28				0.00		0.0									
2019	05	29				0.29											
2019	05	30				0.05											
2019	05	31				0.00		0.0									
Summary			0	0		0.50											

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 NCEI'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.

Data value inconsistency may be present due to rounding calculations during the conversion process from SI metric units to standard imperial units.

U.S. Department of Commerce
 National Oceanic & Atmospheric Administration
 National Environmental Satellite, Data, and Information Service
 Current Location: Elev: 727 ft. Lat: 39.3761° N Lon: 92.6134° W
 Station: HUNTSVILLE 5.6 SW, MO US US1MORN0008

Record of Climatological Observations

These data are quality controlled and may not be identical to the original observations.

Generated on 07/29/2024

National Centers for Environmental Information
 151 Patton Avenue
 Asheville, North Carolina 28801

Observation Time Temperature: Unknown Observation Time Precipitation: Unknown

Year	Month	Day	Temperature (F)		Precipitation				Evaporation		"Soil Temperature (F)"						
			"24 Hrs. Ending at Observation Time"		At Obs.	24 Hour Amounts Ending at Observation Time			At Obs. Time	24 Hour Wind Movement (mi)	Amount of Evap. (in)	4 in. Depth		8 in. Depth			
			Max.	Min.		Rain, Melted Snow, Etc. (in)	Flag	Snow, Ice Pellets, Hail (in)				Ground Cover (see *)	Max.	Min.	Ground Cover (see *)	Max.	Min.
2019	06	01				0.00		0.0									
2019	06	02				0.00		0.0									
2019	06	03				0.00		0.0									
2019	06	04				0.00		0.0									
2019	06	05				0.00		0.0									
2019	06	06				0.83											
2019	06	07				0.00		0.0									
2019	06	08				0.00		0.0									
2019	06	09				0.00		0.0									
2019	06	10				0.00		0.0									
2019	06	11				0.00		0.0									
2019	06	12				0.07											
2019	06	13				0.27											
2019	06	14				0.00		0.0									
2019	06	15				0.39											
2019	06	16				0.05											
2019	06	17				0.01											
2019	06	18				0.00		0.0									
2019	06	19				0.70											
2019	06	20				0.17											
2019	06	21				0.00		0.0									
2019	06	22				1.89											
2019	06	23				0.70											
2019	06	24				0.20											
2019	06	25				0.00		0.0									
2019	06	26				0.00		0.0									
2019	06	27				T											
2019	06	28				0.00		0.0									
2019	06	29				0.00		0.0									
2019	06	30				0.00		0.0									
Summary			0	0		5.28		0.0									

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 NCEI'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.

Data value inconsistency may be present due to rounding calculations during the conversion process from SI metric units to standard imperial units.

U.S. Department of Commerce
 National Oceanic & Atmospheric Administration
 National Environmental Satellite, Data, and Information Service
 Current Location: Elev: 727 ft. Lat: 39.3761° N Lon: 92.6134° W
 Station: HUNTSVILLE 5.6 SW, MO US US1MORN0008

Record of Climatological Observations

These data are quality controlled and may not be identical to the original observations.

Generated on 07/29/2024

National Centers for Environmental Information
 151 Patton Avenue
 Asheville, North Carolina 28801

Observation Time Temperature: Unknown Observation Time Precipitation: Unknown

Year	Month	Day	Temperature (F)		Precipitation				Evaporation		"Soil Temperature (F)"						
			"24 Hrs. Ending at Observation Time"		At Obs.	24 Hour Amounts Ending at Observation Time			At Obs. Time	24 Hour Wind Movement (mi)	Amount of Evap. (in)	4 in. Depth		8 in. Depth			
			Max.	Min.		Rain, Melted Snow, Etc. (in)	Flag	Snow, Ice Pellets, Hail (in)				Ground Cover (see *)	Max.	Min.	Ground Cover (see *)	Max.	Min.
2019	07	01				0.00		0.0									
2019	07	02				0.00		0.0									
2019	07	03				0.00		0.0									
2019	07	04				1.23											
2019	07	05															
2019	07	06															
2019	07	07															
2019	07	08															
2019	07	09															
2019	07	10															
2019	07	11															
2019	07	12															
2019	07	13															
2019	07	14															
2019	07	15															
2019	07	16															
2019	07	17															
2019	07	18															
2019	07	19															
2019	07	20															
2019	07	21															
2019	07	22															
2019	07	23															
2019	07	24															
2019	07	25															
2019	07	26															
2019	07	27															
2019	07	28															
2019	07	29															
2019	07	30															
2019	07	31															
Summary			0	0		1.23		0.0									

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 NCEI'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.

Data value inconsistency may be present due to rounding calculations during the conversion process from SI metric units to standard imperial units.

U.S. Department of Commerce
 National Oceanic & Atmospheric Administration
 National Environmental Satellite, Data, and Information Service
 Current Location: Elev: 663 ft. Lat: 39.4224° N Lon: 92.6588° W
 Station: CLIFTON HILL 1.2 SSE, MO US US1MORN006

Record of Climatological Observations

These data are quality controlled and may not be identical to the original observations.

Generated on 07/29/2024

National Centers for Environmental Information
 151 Patton Avenue
 Asheville, North Carolina 28801

Observation Time Temperature: Unknown Observation Time Precipitation: Unknown

Year	Month	Day	Temperature (F)		Precipitation				Evaporation		"Soil Temperature (F)"						
			"24 Hrs. Ending at Observation Time"		At Obs.	24 Hour Amounts Ending at Observation Time			At Obs. Time	24 Hour Wind Movement (mi)	Amount of Evap. (in)	4 in. Depth		8 in. Depth			
			Max.	Min.		Rain, Melted Snow, Etc. (in)	Flag	Snow, Ice Pellets, Hail (in)				Ground Cover (see *)	Max.	Min.	Ground Cover (see *)	Max.	Min.
2019	05	01															
2019	05	02															
2019	05	03															
2019	05	04															
2019	05	05															
2019	05	06															
2019	05	07															
2019	05	08															
2019	05	09															
2019	05	10															
2019	05	11															
2019	05	12															
2019	05	13															
2019	05	14															
2019	05	15															
2019	05	16															
2019	05	17															
2019	05	18															
2019	05	19															
2019	05	20															
2019	05	21															
2019	05	22															
2019	05	23															
2019	05	24															
2019	05	25															
2019	05	26				0.05											
2019	05	27				0.00		0.0									
2019	05	28				0.00		0.0									
2019	05	29				0.90											
2019	05	30				0.28											
2019	05	31				T											
Summary			0	0		1.23											

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 NCEI'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.

Data value inconsistency may be present due to rounding calculations during the conversion process from SI metric units to standard imperial units.

Record of Climatological Observations

These data are quality controlled and may not be identical to the original observations.

Generated on 07/29/2024

Observation Time Temperature: Unknown Observation Time Precipitation: Unknown

Year	Month	Day	Temperature (F)		Precipitation				Evaporation		"Soil Temperature (F)"						
			"24 Hrs. Ending at Observation Time"		At Obs.	24 Hour Amounts Ending at Observation Time			At Obs. Time	24 Hour Wind Movement (mi)	Amount of Evap. (in)	4 in. Depth		8 in. Depth			
			Max.	Min.		Rain, Melted Snow, Etc. (in)	Flag	Snow, Ice Pellets, Hail (in)				Ground Cover (see *)	Max.	Min.	Ground Cover (see *)	Max.	Min.
2019	06	01				0.00		0.0									
2019	06	02				0.00		0.0									
2019	06	03				0.00		0.0									
2019	06	04				0.00		0.0									
2019	06	05				0.00		0.0									
2019	06	06				0.48											
2019	06	07				0.00		0.0									
2019	06	08				0.00		0.0									
2019	06	09				0.00		0.0									
2019	06	10				0.00		0.0									
2019	06	11				0.00		0.0									
2019	06	12				T											
2019	06	13				0.28											
2019	06	14				0.00		0.0									
2019	06	15				0.36											
2019	06	16															
2019	06	17				T											
2019	06	18				0.00		0.0									
2019	06	19				0.25											
2019	06	20				0.20											
2019	06	21				0.00		0.0									
2019	06	22				2.20											
2019	06	23				0.88											
2019	06	24				0.16											
2019	06	25				0.00		0.0									
2019	06	26				0.00		0.0									
2019	06	27				0.00		0.0									
2019	06	28				0.00		0.0									
2019	06	29				0.00		0.0									
2019	06	30				0.00											
Summary			0	0		4.81		0.0									

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 NCEI'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.

Data value inconsistency may be present due to rounding calculations during the conversion process from SI metric units to standard imperial units.

U.S. Department of Commerce
 National Oceanic & Atmospheric Administration
 National Environmental Satellite, Data, and Information Service
 Current Location: Elev: 663 ft. Lat: 39.4224° N Lon: 92.6588° W
 Station: CLIFTON HILL 1.2 SSE, MO US US1MORN006

Record of Climatological Observations

These data are quality controlled and may not be identical to the original observations.

Generated on 07/29/2024

National Centers for Environmental Information
 151 Patton Avenue
 Asheville, North Carolina 28801

Observation Time Temperature: Unknown Observation Time Precipitation: Unknown

Year	Month	Day	Temperature (F)		Precipitation				Evaporation		"Soil Temperature (F)"						
			"24 Hrs. Ending at Observation Time"		At Obs.	24 Hour Amounts Ending at Observation Time			At Obs. Time	24 Hour Wind Movement (mi)	Amount of Evap. (in)	4 in. Depth		8 in. Depth			
			Max.	Min.		Rain, Melted Snow, Etc. (in)	Flag	Snow, Ice Pellets, Hail (in)				Ground Cover (see *)	Max.	Min.	Ground Cover (see *)	Max.	Min.
2019	07	01				0.00		0.0									
2019	07	02				0.00		0.0									
2019	07	03				0.00		0.0									
2019	07	04				2.65											
2019	07	05															
2019	07	06															
2019	07	07															
2019	07	08															
2019	07	09															
2019	07	10															
2019	07	11															
2019	07	12															
2019	07	13															
2019	07	14															
2019	07	15															
2019	07	16															
2019	07	17															
2019	07	18															
2019	07	19															
2019	07	20															
2019	07	21															
2019	07	22															
2019	07	23															
2019	07	24															
2019	07	25															
2019	07	26															
2019	07	27															
2019	07	28															
2019	07	29															
2019	07	30															
2019	07	31															
Summary			0	0		2.65		0.0									

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 NCEI'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.

Data value inconsistency may be present due to rounding calculations during the conversion process from SI metric units to standard imperial units.

U.S. Department of Commerce
 National Oceanic & Atmospheric Administration
 National Environmental Satellite, Data, and Information Service
 Current Location: Elev: 863 ft. Lat: 39.4170° N Lon: 92.4504° W
 Station: MOBERLY 0.8 WSW, MO US US1MORN0004

Record of Climatological Observations

These data are quality controlled and may not be identical to the original observations.

Generated on 07/29/2024

National Centers for Environmental Information
 151 Patton Avenue
 Asheville, North Carolina 28801

Observation Time Temperature: Unknown Observation Time Precipitation: Unknown

Year	Month	Day	Temperature (F)		Precipitation				Evaporation		"Soil Temperature (F)"						
			"24 Hrs. Ending at Observation Time"		At Obs.	24 Hour Amounts Ending at Observation Time			At Obs. Time	24 Hour Wind Movement (mi)	Amount of Evap. (in)	4 in. Depth		8 in. Depth			
			Max.	Min.		Rain, Melted Snow, Etc. (in)	Flag	Snow, Ice Pellets, Hail (in)				Ground Cover (see *)	Max.	Min.	Ground Cover (see *)	Max.	Min.
2019	05	01															
2019	05	02															
2019	05	03															
2019	05	04															
2019	05	05															
2019	05	06															
2019	05	07															
2019	05	08															
2019	05	09															
2019	05	10															
2019	05	11															
2019	05	12															
2019	05	13															
2019	05	14															
2019	05	15															
2019	05	16															
2019	05	17															
2019	05	18															
2019	05	19															
2019	05	20															
2019	05	21															
2019	05	22															
2019	05	23															
2019	05	24															
2019	05	25															
2019	05	26				0.17											
2019	05	27				0.03											
2019	05	28				0.00		0.0									
2019	05	29				0.34											
2019	05	30				0.29											
2019	05	31				0.00		0.0									
Summary			0	0		0.83											

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 NCEI'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.

Data value inconsistency may be present due to rounding calculations during the conversion process from SI metric units to standard imperial units.

U.S. Department of Commerce
 National Oceanic & Atmospheric Administration
 National Environmental Satellite, Data, and Information Service
 Current Location: Elev: 863 ft. Lat: 39.4170° N Lon: 92.4504° W
 Station: MOBERLY 0.8 WSW, MO US US1MORN0004

Record of Climatological Observations

These data are quality controlled and may not be identical to the original observations.

Generated on 07/29/2024

National Centers for Environmental Information
 151 Patton Avenue
 Asheville, North Carolina 28801

Observation Time Temperature: Unknown Observation Time Precipitation: Unknown

Year	Month	Day	Temperature (F)		Precipitation				Evaporation		"Soil Temperature (F)"						
			"24 Hrs. Ending at Observation Time"		At Obs.	24 Hour Amounts Ending at Observation Time			At Obs. Time	24 Hour Wind Movement (mi)	Amount of Evap. (in)	4 in. Depth		8 in. Depth			
			Max.	Min.		Rain, Melted Snow, Etc. (in)	Flag	Snow, Ice Pellets, Hail (in)				Ground Cover (see *)	Max.	Min.	Ground Cover (see *)	Max.	Min.
2019	06	01				0.00		0.0									
2019	06	02				0.00		0.0									
2019	06	03				0.00		0.0									
2019	06	04				0.00		0.0									
2019	06	05				0.00		0.0									
2019	06	06				1.19											
2019	06	07				0.00		0.0									
2019	06	08				0.00		0.0									
2019	06	09				0.00		0.0									
2019	06	10				0.00		0.0									
2019	06	11				0.00		0.0									
2019	06	12				T											
2019	06	13				0.44											
2019	06	14				0.00		0.0									
2019	06	15				0.06											
2019	06	16				0.46											
2019	06	17				0.11											
2019	06	18				0.05											
2019	06	19				0.62											
2019	06	20				0.11											
2019	06	21				0.00		0.0									
2019	06	22				1.91											
2019	06	23				0.46											
2019	06	24				0.20											
2019	06	25				0.00		0.0									
2019	06	26				0.00		0.0									
2019	06	27				0.02											
2019	06	28				0.00		0.0									
2019	06	29				0.48											
2019	06	30				0.00		0.0									
Summary			0	0		6.11		0.0									

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 NCEI'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.

Data value inconsistency may be present due to rounding calculations during the conversion process from SI metric units to standard imperial units.

U.S. Department of Commerce
 National Oceanic & Atmospheric Administration
 National Environmental Satellite, Data, and Information Service
 Current Location: Elev: 863 ft. Lat: 39.4170° N Lon: 92.4504° W
 Station: MOBERLY 0.8 WSW, MO US US1MORN0004

Record of Climatological Observations

These data are quality controlled and may not be identical to the original observations.

Generated on 07/29/2024

National Centers for Environmental Information
 151 Patton Avenue
 Asheville, North Carolina 28801

Observation Time Temperature: Unknown Observation Time Precipitation: Unknown

Year	Month	Day	Temperature (F)		Precipitation				Evaporation		"Soil Temperature (F)"						
			"24 Hrs. Ending at Observation Time"		At Obs.	24 Hour Amounts Ending at Observation Time			At Obs. Time	24 Hour Wind Movement (mi)	Amount of Evap. (in)	4 in. Depth		8 in. Depth			
			Max.	Min.		Rain, Melted Snow, Etc. (in)	Flag	Snow, Ice Pellets, Hail (in)				Ground Cover (see *)	Max.	Min.	Ground Cover (see *)	Max.	Min.
2019	07	01				0.00		0.0									
2019	07	02				0.00		0.0									
2019	07	03				0.00		0.0									
2019	07	04				1.09											
2019	07	05															
2019	07	06															
2019	07	07															
2019	07	08															
2019	07	09															
2019	07	10															
2019	07	11															
2019	07	12															
2019	07	13															
2019	07	14															
2019	07	15															
2019	07	16															
2019	07	17															
2019	07	18															
2019	07	19															
2019	07	20															
2019	07	21															
2019	07	22															
2019	07	23															
2019	07	24															
2019	07	25															
2019	07	26															
2019	07	27															
2019	07	28															
2019	07	29															
2019	07	30															
2019	07	31															
Summary			0	0		1.09		0.0									

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 NCEI'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.

Data value inconsistency may be present due to rounding calculations during the conversion process from SI metric units to standard imperial units.