

Climate & Observations

Climate Products

Daily Climate Summary

Issued three times a day and includes detailed daily climatic statistics for Springfield and Joplin.

Product	Product ID	WMO Header	Issuance
Climate Report	STLCLISGF	CDUS43	0130, 1630, 1930

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ZCZC STLCLISGF
CDUS43 KSGF 020634

CLIMATE REPORT
NATIONAL WEATHER SERVICE SPRINGFIELD MO
130 AM CDT TUE JUL 2 2002

...THE SPRINGFIELD CLIMATE SUMMARY FOR JULY 1 2002...

CLIMATE NORMAL PERIOD 1971 TO 2000
CLIMATE RECORD PERIOD 1888 TO 2002

WEATHER ITEM      OBSERVED TIME      RECORD YEAR NORMAL DEPARTURE LAST
                   VALUE      (LST)  VALUE      VALUE FROM      YEAR
                                   NORMAL

.....
TEMPERATURE (F)
YESTERDAY
MAXIMUM           87    130 PM  98    1931  88    -1     87
MINIMUM           66    422 AM  52    1976  65     1     62
AVERAGE           77
PRECIPITATION (IN)
YESTERDAY         0.00           4.29 1973  0.15 -0.15  0.00
MONTH TO DATE     0.00           0.15 -0.15  0.00
SINCE JUN 1       0.99           5.17 -4.18  6.60
SINCE JAN 1       22.30          22.26  0.04 21.74
etc.
    
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Monthly Climatic Summary

Issued at the end of each month and includes daily climatic statistics, and monthly averages and extremes.

Product	Product ID	WMO Header	Issuance
Climate Report	STLCLMSGF	CXUS43	monthly

Report of Records

Issued when an old extreme in temperatures, precipitation, etc. surpassed and includes the new record, the previous record and the dates of occurrence.

Product	Product ID	WMO Header	Issuance
Record Report	STLRERSGF	SXUS9	as needed

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Regional Temperature and Precipitation Table

Includes general climatic statistics for Springfield, Joplin, West Plains and Vichy/Rolla.

Product	Product ID	WMO Header	Issuance
Temp. & Precip.	STLRTPSGF	ASUS63	0130, 1630, 1930

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ZCZC STLRTPSGF
ASUS63 KSGF 091411
MORNING TEMPERATURE AND PRECIPITATION SUMMARY
NATIONAL WEATHER SERVICE SPRINGFIELD MO
908 AM CDT WED OCT 09 2002

YESTERDAYS HIGH...12 HOUR LOW...24 HOUR PRECIP ENDING AT 7 AM
.BR SGF 1009 C DH01/TAIRZX/DH06/TAIRZP/PP

:      STATION      MAX / MIN / 24-HR
:      NAME        TEMP/ TEMP / PRECIP

SGF : SPRINGFIELD : 62 / 52 / T
JLN : JOPLIN      : 66 / 53 / 0.00
VIH : ROLLA/VICHY : 61 / 50 / 0.00
UNO : WEST PLAINS : 64 / 52 / 0.10
AIZ : OSAGE BEACH : 63 / 48 / 0.00
.END (cont d)
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Climate Resources

- ➔ <http://www.crh.noaa.gov/sgf/climate.shtml>
- ➔ <http://www.ncdc.noaa.gov/>
- ➔ <http://mcc.sws.uiuc.edu/>