

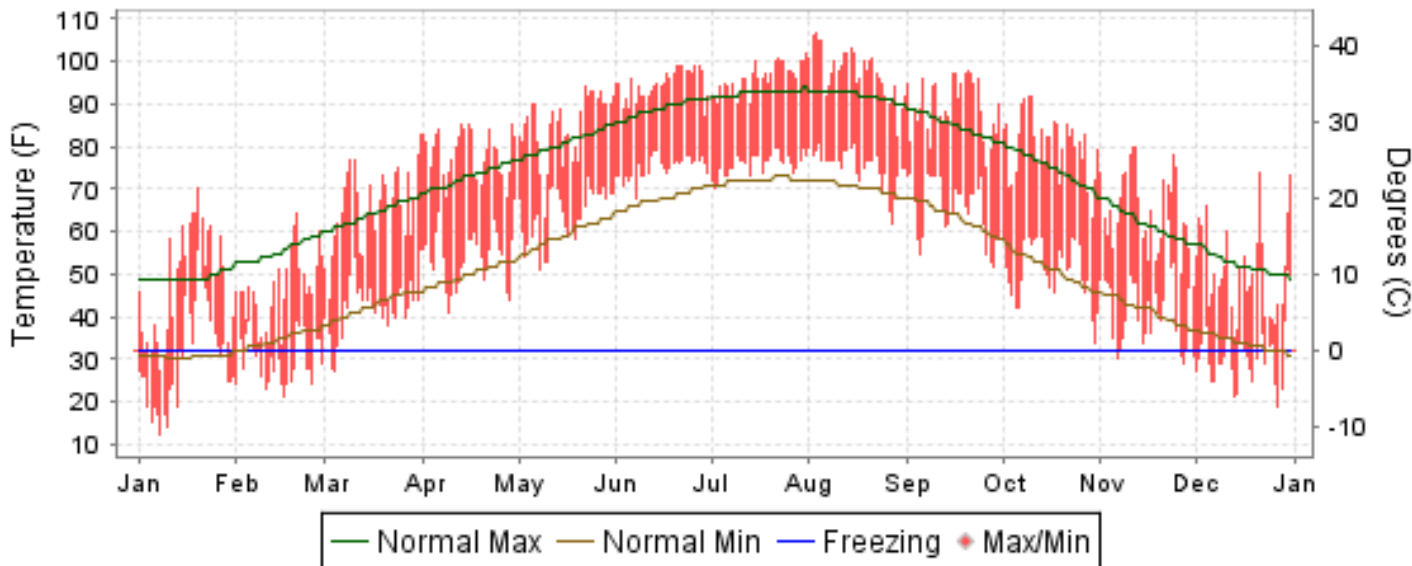


2010 LOCAL CLIMATOLOGICAL DATA ANNUAL SUMMARY WITH COMPARATIVE DATA

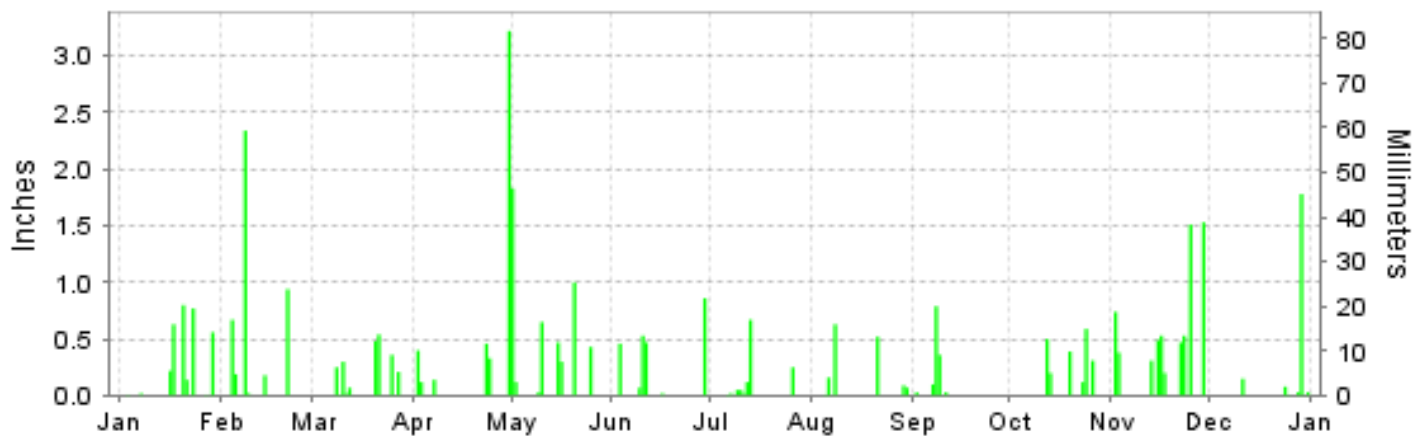
ISSN 0198-067X

LITTLE ROCK, ARKANSAS (KLIT)

Daily Max/Min Temperature



Daily Precipitation



Daily Station Pressure



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NATIONAL
OCEANIC AND
ATMOSPHERIC ADMINISTRATION

NATIONAL
ENVIRONMENTAL SATELLITE, DATA
AND INFORMATION SERVICE

NATIONAL
CLIMATIC DATA CENTER
ASHEVILLE, NORTH CAROLINA

Thomas R. Karl
DIRECTOR
NATIONAL CLIMATIC DATA CENTER

METEOROLOGICAL DATA FOR 2010

LITTLE ROCK (KLIT)

LATITUDE: 34° 44'N LONGITUDE: -92° 13'W ELEVATION (FT): GRND: 253 BARO: 292 TIME ZONE: CENTRAL (UTC -6) WBAN: 13963

| ELEMENT | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | YEAR | |
|--------------------------|-----------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|--------|--|
| TEMPERATURE °F | MEAN DAILY MAXIMUM | 47.6 | 46.7 | 65.4 | 78.3 | 84.9 | 94.7 | 96.0 | 97.5 | 89.3 | 80.4 | 64.8 | 50.7 | 74.7 | |
| | HIGHEST DAILY MAXIMUM | 70 | 64 | 83 | 85 | 94 | 99 | 102 | 107 | 98 | 92 | 80 | 74 | 107 | |
| | DATE OF OCCURRENCE | 20 | 20 | 31 | 29+ | 22 | 27+ | 31 | 03 | 20 | 10+ | 12+ | 21 | AUG 03 | |
| | MEAN DAILY MINIMUM | 30.0 | 29.8 | 42.4 | 54.0 | 64.0 | 75.2 | 76.0 | 75.5 | 65.4 | 50.9 | 41.5 | 31.4 | 53.0 | |
| | LOWEST DAILY MINIMUM | 12 | 21 | 27 | 41 | 51 | 68 | 70 | 62 | 52 | 34 | 29 | 19 | 12 | |
| | DATE OF OCCURRENCE | 08 | 16 | 04 | 09 | 08 | 07 | 02 | 27 | 28 | 30 | 27 | 27 | JAN 08 | |
| | AVERAGE DRY BULB | 38.8 | 38.3 | 53.9 | 66.2 | 74.5 | 85.0 | 86.0 | 86.5 | 77.4 | 65.7 | 53.2 | 41.1 | 63.9 | |
| | MEAN WET BULB | 34.6 | 33.9 | 46.7 | 57.4 | 66.8 | 74.9 | 75.9 | 75.6 | 67.5 | 55.2 | 47.7 | 37.1 | 56.1 | |
| | MEAN DEW POINT | 27.8 | 27.0 | 39.1 | 50.4 | 62.5 | 70.7 | 71.8 | 71.3 | 61.8 | 46.5 | 41.7 | 29.9 | 50.0 | |
| | NUMBER OF DAYS WITH: | | | | | | | | | | | | | | |
| | MAXIMUM >= 90° | 0 | 0 | 0 | 0 | 12 | 27 | 31 | 29 | 14 | 4 | 0 | 0 | 117 | |
| | MAXIMUM <= 32° | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | |
| | MINIMUM <= 32° | 19 | 20 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 20 | 67 | |
| MINIMUM <= 0° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| H/C | HEATING DEGREE DAYS | 804 | 739 | 343 | 42 | 12 | 0 | 0 | 0 | 0 | 63 | 352 | 733 | 3088 | |
| | COOLING DEGREE DAYS | 0 | 0 | 6 | 84 | 312 | 604 | 658 | 674 | 378 | 90 | 3 | 0 | 2809 | |
| RH | MEAN (PERCENT) | 67 | 67 | 61 | 60 | 70 | 65 | 67 | 66 | 64 | 57 | 70 | 67 | 65 | |
| | HOUR 00 LST | 75 | 72 | 71 | 69 | 80 | 77 | 78 | 78 | 76 | 71 | 77 | 74 | 75 | |
| | HOUR 06 LST | 77 | 79 | 81 | 82 | 85 | 82 | 83 | 84 | 86 | 80 | 86 | 79 | 82 | |
| | HOUR 12 LST | 56 | 58 | 47 | 44 | 56 | 52 | 53 | 49 | 46 | 36 | 57 | 56 | 51 | |
| | HOUR 18 LST | 61 | 59 | 47 | 45 | 60 | 53 | 56 | 54 | 50 | 43 | 63 | 61 | 54 | |
| S | PERCENT POSSIBLE SUNSHINE | | | | | | | | | | | | | | |
| W/O | NUMBER OF DAYS WITH: | | | | | | | | | | | | | | |
| | HEAVY FOG(VISBY <= 1/4 MI) | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | |
| | THUNDERSTORMS | 3 | 1 | 2 | 4 | 12 | 7 | 6 | 9 | 1 | 4 | 5 | 0 | 54 | |
| CLOUDNESS | SUNRISE-SUNSET: (OKTAS) | | | | | | | | | | | | | | |
| | CEILOMETER (<= 12,000 FT.) | | | | | | | | | | | | | | |
| | SATELLITE (> 12,000 FT.) | | | | | | | | | | | | | | |
| | MIDNIGHT-MIDNIGHT: (OKTAS) | | | | | | | | | | | | | | |
| | CEILOMETER (<= 12,000 FT.) | | | | | | | | | | | | | | |
| SATELLITE (> 12,000 FT.) | | | | | | | | | | | | | | | |
| NUMBER OF DAYS WITH: | | | | | | | | | | | | | | | |
| CLEAR | | | | | | | | | | | | | | | |
| PARTLY CLOUDY | | | | | | | | | | | | | | | |
| CLOUDY | | | | | | | | | | | | | | | |
| PR | MEAN STATION PRESS. (IN.) | 29.89 | 29.81 | 29.67 | 29.67 | 29.67 | 29.68 | 29.72 | 29.65 | 29.71 | 29.78 | 29.81 | 29.85 | 29.74 | |
| | MEAN SEA-LEVEL PRESS. (IN.) | 30.18 | 30.11 | 29.96 | 29.96 | 29.95 | 29.95 | 29.99 | 29.93 | 29.99 | 30.06 | 30.09 | 30.15 | 30.03 | |
| WINDS | RESULTANT SPEED (MPH) | 2.0 | 2.9 | 2.6 | 3.4 | 1.6 | 2.8 | 3.0 | 2.1 | 0.6 | 1.5 | 0.5 | 1.3 | 0.7 | |
| | RES. DIR. (TENS OF DEGS.) | 33 | 33 | 27 | 20 | 16 | 19 | 21 | 10 | 07 | 28 | 26 | 35 | 24 | |
| | MEAN SPEED (MPH) | 7.5 | 6.6 | 8.5 | 8.0 | 6.3 | 5.7 | 6.7 | 6.1 | 6.0 | 5.4 | 7.0 | 7.1 | 6.7 | |
| | PREVAIL.DIR.(TENS OF DEGS.) | 33 | 32 | 33 | 17 | 17 | 20 | 25 | 05 | 06 | 25 | 18 | 33 | 25 | |
| | MAXIMUM 2-MINUTE WIND | | | | | | | | | | | | | | |
| | SPEED (MPH) | 33 | 25 | 32 | 28 | 39 | 29 | 25 | 31 | 32 | 48 | 32 | 33 | 48 | |
| | DIR. (TENS OF DEGS.) | 30 | 30 | 24 | 29 | 13 | 25 | 18 | 14 | 25 | 27 | 33 | 28 | 27 | |
| | DATE OF OCCURRENCE | 25 | 14 | 10 | 24 | 16 | 10 | 27 | 21 | 09 | 24 | 25 | 11 | OCT 24 | |
| | MAXIMUM 3-SECOND WIND: | | | | | | | | | | | | | | |
| | SPEED (MPH) | 40 | 35 | 43 | 36 | 48 | 39 | 40 | 41 | 41 | 63 | 45 | 46 | 63 | |
| DIR. (TENS OF DEGS.) | 29 | 31 | 25 | 23 | 13 | 26 | 04 | 02 | 25 | 27 | 32 | 28 | 27 | | |
| DATE OF OCCURRENCE | 25 | 14 | 10 | 30 | 16 | 10 | 01 | 21 | 09 | 24 | 25 | 11 | OCT 24 | | |
| PRECIPITATION | WATER EQUIVALENT: | | | | | | | | | | | | | | |
| | TOTAL (IN.) | 3.16 | 4.34 | 2.24 | 4.67 | 4.83 | 2.41 | 1.19 | 1.48 | 1.31 | 2.11 | 6.69 | 2.08 | 36.51 | |
| | GREATEST 24-HOUR (IN.) | 0.85 | 2.34 | 1.00 | 3.22 | 1.83 | 1.00 | 0.79 | 0.63 | 0.79 | 0.69 | 1.53 | 1.79 | 3.22 | |
| | DATE OF OCCURRENCE | 16-17 | 08 | 20-21 | 30 | 01 | 10-11 | 12-13 | 08 | 08 | 23-24 | 29 | 28-29 | APR 30 | |
| | NUMBER OF DAYS WITH: | | | | | | | | | | | | | | |
| | PRECIPITATION 0.01 | 9 | 6 | 9 | 6 | 8 | 6 | 8 | 6 | 5 | 6 | 10 | 6 | 85 | |
| PRECIPITATION 0.10 | 6 | 5 | 6 | 6 | 7 | 4 | 3 | 3 | 3 | 6 | 10 | 2 | 61 | | |
| PRECIPITATION 1.00 | 0 | 1 | 0 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 2 | 1 | 7 | | |
| SNOWFALL | SNOW,ICE PELLETS,HAIL | | | | | | | | | | | | | | |
| | TOTAL (IN.) | 1.5 | 7.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | T | 0.0 | 0.0 | 8.7 | |
| | GREATEST 24-HOUR (IN.) | 1.5 | 7.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | T | 0.0 | 0.0 | 7.2 | |
| | DATE OF OCCURRENCE | 29 | 08 | | | | | | | | 24 | | | FEB 08 | |
| | MAXIMUM SNOW DEPTH (IN.) | 2 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | |
| | DATE OF OCCURRENCE | 30 | 08 | | | | | | | | | | | FEB 08 | |
| NUMBER OF DAYS WITH: | | | | | | | | | | | | | | | |
| SNOWFALL >= 1.0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | | |

NORMALS, MEANS, AND EXTREMES

LITTLE ROCK (KLIT)

LATITUDE: 34 ° 44'N
LONGITUDE: -92 ° 13'W
ELEVATION (FT): GRND: 253 BARO: 292
TIME ZONE: CENTRAL (UTC -6)
WBAN: 13963

| ELEMENT | | POR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | YEAR |
|--|---|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|----------|
| TEMPERATURE °F | NORMAL DAILY MAXIMUM | 30 | 49.5 | 55.6 | 64.2 | 72.9 | 81.0 | 89.0 | 92.8 | 92.1 | 85.1 | 75.1 | 62.0 | 52.5 | 72.7 |
| | MEAN DAILY MAXIMUM | 114 | 50.4 | 52.0 | 63.3 | 71.5 | 80.4 | 87.0 | 91.5 | 91.2 | 83.7 | 74.7 | 61.3 | 52.3 | 71.6 |
| | HIGHEST DAILY MAXIMUM | 69 | 83 | 85 | 91 | 95 | 98 | 105 | 112 | 109 | 106 | 97 | 86 | 80 | 112 |
| | YEAR OF OCCURRENCE | | 1950 | 1986 | 1974 | 1987 | 1998 | 1988 | 1986 | 2000 | 1947 | 1963 | 1955 | 2005 | JUL 1986 |
| | MEAN OF EXTREME MAXS. | 114 | 72.2 | 75.7 | 81.7 | 86.4 | 91.6 | 96.7 | 100.2 | 100.2 | 95.7 | 88.8 | 79.7 | 72.6 | 86.8 |
| | NORMAL DAILY MINIMUM | 30 | 30.8 | 34.8 | 42.6 | 50.0 | 59.2 | 67.8 | 72.0 | 70.5 | 63.6 | 51.5 | 41.5 | 33.9 | 51.5 |
| | MEAN DAILY MINIMUM | 114 | 32.4 | 33.8 | 43.2 | 51.2 | 60.3 | 67.5 | 72.0 | 71.0 | 63.5 | 52.7 | 41.5 | 34.5 | 52.0 |
| | LOWEST DAILY MINIMUM | 69 | -4 | -5 | 11 | 28 | 40 | 46 | 54 | 52 | 37 | 29 | 17 | -1 | -5 |
| | YEAR OF OCCURRENCE | | 1962 | 1951 | 1951 | 2007 | 1971 | 1969 | 1972 | 1986 | 1942 | 1989 | 1976 | 1989 | FEB 1951 |
| | MEAN OF EXTREME MINS. | 114 | 14.3 | 19.0 | 26.2 | 35.9 | 46.6 | 57.2 | 63.8 | 62.0 | 49.0 | 36.5 | 25.3 | 17.8 | 37.8 |
| | NORMAL DRY BULB | 30 | 40.1 | 45.2 | 53.4 | 61.4 | 70.1 | 78.4 | 82.4 | 81.3 | 74.4 | 63.3 | 51.7 | 43.2 | 62.1 |
| | MEAN DRY BULB | 114 | 41.5 | 42.9 | 53.3 | 61.4 | 70.4 | 77.3 | 81.8 | 81.1 | 73.6 | 63.8 | 51.4 | 43.4 | 61.8 |
| | MEAN WET BULB | 27 | 38.5 | 41.5 | 48.2 | 56.0 | 64.2 | 70.5 | 73.0 | 72.3 | 66.4 | 57.0 | 48.6 | 40.6 | 56.4 |
| | MEAN DEW POINT | 27 | 35.2 | 38.0 | 44.4 | 52.8 | 61.9 | 68.5 | 71.2 | 70.3 | 63.9 | 54.2 | 45.5 | 37.4 | 53.6 |
| | NORMAL NO. DAYS WITH: MAXIMUM >= 90 | 30 | 0.0 | 0.0 | * | 0.3 | 3.0 | 15.8 | 22.9 | 21.1 | 9.7 | 0.7 | 0.0 | 0.0 | 73.5 |
| | MAXIMUM <= 32 | 30 | 2.9 | 1.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | * | 1.7 | 5.9 |
| MINIMUM <= 32 | 30 | 18.4 | 11.2 | 4.0 | 0.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 5.1 | 14.4 | 53.7 | |
| MINIMUM <= 0 | 30 | * | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.1 | |
| H/C | NORMAL HEATING DEG. DAYS | 30 | 775 | 563 | 369 | 150 | 24 | 0 | 0 | 0 | 13 | 124 | 400 | 666 | 3084 |
| | NORMAL COOLING DEG. DAYS | 30 | 1 | 1 | 14 | 52 | 188 | 408 | 542 | 502 | 296 | 72 | 8 | 2 | 2086 |
| RH | NORMAL (PERCENT) | 30 | 71 | 68 | 67 | 68 | 73 | 72 | 72 | 71 | 72 | 71 | 72 | 72 | 71 |
| | HOURLY 00 LST | 30 | 76 | 74 | 72 | 76 | 84 | 84 | 83 | 83 | 84 | 82 | 79 | 77 | 80 |
| | HOURLY 06 LST | 30 | 81 | 80 | 80 | 84 | 88 | 88 | 89 | 88 | 88 | 87 | 84 | 81 | 85 |
| | HOURLY 12 LST | 30 | 63 | 59 | 57 | 56 | 59 | 57 | 56 | 55 | 57 | 54 | 60 | 63 | 58 |
| | HOURLY 18 LST | 30 | 65 | 59 | 56 | 55 | 61 | 59 | 59 | 59 | 62 | 62 | 66 | 67 | 61 |
| S | PERCENT POSSIBLE SUNSHINE | 32 | 46 | 54 | 57 | 62 | 68 | 73 | 71 | 73 | 68 | 69 | 56 | 48 | 62 |
| W/O | MEAN NO. DAYS WITH: HEAVY FOG (VISIBY <= 1/4 MI) | 47 | 2.4 | 1.6 | 1.3 | 0.7 | 0.7 | 0.5 | 0.4 | 0.5 | 0.7 | 1.5 | 2.0 | 2.8 | 15.1 |
| | THUNDERSTORMS | 63 | 1.9 | 2.3 | 4.8 | 6.3 | 7.4 | 7.7 | 8.9 | 6.8 | 3.5 | 2.7 | 2.7 | 1.8 | 56.8 |
| CLOUDNESS | MEAN: SUNRISE-SUNSET (OKTAS) | 35 | 5.2 | 4.8 | 5.0 | 4.9 | 4.8 | 4.3 | 4.3 | 3.9 | 4.0 | 3.5 | 4.3 | 4.8 | 4.5 |
| | MIDNIGHT-MIDNIGHT (OKTAS) | 12 | 4.5 | 4.0 | 4.4 | 4.2 | 3.9 | 3.4 | 3.6 | 3.4 | 3.7 | 3.2 | 4.0 | 4.4 | 3.9 |
| | MEAN NO. DAYS WITH: CLEAR | 35 | 8.6 | 9.1 | 8.6 | 8.7 | 8.0 | 9.5 | 8.8 | 11.6 | 11.2 | 14.4 | 11.0 | 9.2 | 118.7 |
| | PARTLY CLOUDY | 35 | 6.1 | 5.7 | 7.0 | 7.5 | 10.8 | 11.6 | 12.9 | 10.9 | 8.6 | 7.1 | 5.9 | 5.9 | 100.0 |
| | CLOUDY | 35 | 16.3 | 13.5 | 15.4 | 13.8 | 12.3 | 8.9 | 9.3 | 8.5 | 10.1 | 9.5 | 13.1 | 16.0 | 146.7 |
| PR | MEAN STATION PRESSURE (IN) | 27 | 29.88 | 29.84 | 29.77 | 29.71 | 29.70 | 29.70 | 29.72 | 29.72 | 29.75 | 29.79 | 29.83 | 29.87 | 29.77 |
| | MEAN SEA-LEVEL PRES. (IN) | 27 | 30.18 | 30.13 | 30.06 | 29.99 | 29.97 | 29.97 | 30.00 | 30.01 | 30.03 | 30.08 | 30.12 | 30.17 | 30.06 |
| WINDS | MEAN SPEED (MPH) | 27 | 7.7 | 8.0 | 8.6 | 8.2 | 7.0 | 6.2 | 6.0 | 5.7 | 6.1 | 6.1 | 7.1 | 7.3 | 7.0 |
| | PREVAIL. DIR. (TENS OF DEGS) | 36 | 25 | 05 | 19 | 19 | 19 | 19 | 24 | 25 | 05 | 25 | 25 | 25 | 24 |
| | MAXIMUM 2-MINUTE: SPEED (MPH) | 12 | 41 | 47 | 37 | 33 | 40 | 46 | 46 | 41 | 36 | 48 | 35 | 38 | 48 |
| | DIR. (TENS OF DEGS) | | 30 | 25 | 24 | 25 | 31 | 30 | 02 | 26 | 21 | 27 | 32 | 32 | 27 |
| | YEAR OF OCCURRENCE | | 2008 | 2008 | 2006 | 2008 | 2006 | 2001 | 2003 | 2006 | 2008 | 2010 | 2005 | 2007 | OCT 2010 |
| | MAXIMUM 3-SECOND SPEED (MPH) | 12 | 54 | 67 | 52 | 44 | 48 | 87 | 55 | 48 | 48 | 63 | 47 | 46 | 87 |
| | DIR. (TENS OF DEGS) | | 28 | 24 | 24 | 24 | 13 | 32 | 02 | 23 | 10 | 27 | 32 | 28 | 32 |
| | YEAR OF OCCURRENCE | | 2008 | 2008 | 2006 | 2008 | 2010 | 1999 | 2003 | 2003 | 2008 | 2010 | 2005 | 2010 | JUN 1999 |
| PRECIPITATION | NORMAL (IN) | 30 | 3.61 | 3.33 | 4.88 | 5.47 | 5.05 | 3.95 | 3.31 | 2.93 | 3.71 | 4.25 | 5.73 | 4.71 | 50.93 |
| | MAXIMUM MONTHLY (IN) | 69 | 12.53 | 11.02 | 10.40 | 14.20 | 13.06 | 7.82 | 11.65 | 14.46 | 10.17 | 16.56 | 13.14 | 16.48 | 16.56 |
| | YEAR OF OCCURRENCE | | 1950 | 1956 | 1990 | 1973 | 2009 | 1974 | 2009 | 1966 | 1978 | 2009 | 1988 | 1987 | OCT 2009 |
| | MINIMUM MONTHLY (IN) | 69 | 0.25 | 0.51 | 0.73 | 0.50 | 0.69 | T | 0.14 | T | 0.28 | 0.01 | 0.26 | .63 | T |
| | YEAR OF OCCURRENCE | | 2003 | 1947 | 1966 | 1987 | 1970 | 1952 | 1986 | 1995 | 1956 | 1944 | 1999 | 2005 | AUG 1995 |
| | MAXIMUM IN 24 HOURS (IN) | 69 | 5.18 | 5.15 | 4.56 | 7.96 | 7.71 | 4.61 | 3.58 | 7.32 | 4.57 | 5.67 | 7.81 | 7.79 | 7.96 |
| | YEAR OF OCCURRENCE | | 1969 | 1950 | 1990 | 1974 | 1955 | 1960 | 1988 | 1966 | 2008 | 1990 | 1988 | 2009 | APR 1974 |
| | NORMAL NO. DAYS WITH: PRECIPITATION >= 0.01 | 30 | 9.6 | 8.3 | 10.0 | 9.7 | 10.6 | 9.2 | 8.3 | 6.5 | 7.9 | 7.5 | 9.0 | 9.7 | 106.3 |
| | PRECIPITATION >= 1.00 | 30 | 0.9 | 1.0 | 1.8 | 1.7 | 1.5 | 1.0 | 0.8 | 1.0 | 1.0 | 1.5 | 2.0 | 1.4 | 15.6 |
| | SNOWFALL | NORMAL (IN) | 30 | 2.0 | 1.3 | 0.6 | 0.* | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.* | 0.3 | 0.1 |
| MAXIMUM MONTHLY (IN) | | 60 | 13.6 | 9.8 | 7.0 | T | T | T | T | 0.0 | 0.0 | T | 4.8 | 9.8 | 13.6 |
| YEAR OF OCCURRENCE | | | 1988 | 1979 | 1971 | 2009 | 1997 | 1998 | | | | 2010 | 1971 | 1963 | JAN 1988 |
| MAXIMUM IN 24 HOURS (IN) | | 54 | 12.1 | 9.6 | 6.7 | T | T | T | 0.0 | 0.0 | 0.0 | T | 4.8 | 9.8 | 12.1 |
| YEAR OF OCCURRENCE | | | 1988 | 1966 | 1971 | 2009 | 1988 | 1998 | | | | 2010 | 1971 | 1963 | JAN 1988 |
| MAXIMUM SNOW DEPTH (IN) | | 53 | 13 | 5 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 8 | 13 |
| YEAR OF OCCURRENCE | | | 1988 | 1985 | 1984 | | | | | | | | 1971 | 1963 | JAN 1988 |
| NORMAL NO. DAYS WITH: SNOWFALL >= 1.0 | | 30 | 0.7 | 0.4 | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.0 | 1.4 |

PRECIPITATION (inches) 2010 LITTLE ROCK (KLIT)

| YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANNUAL |
|-----------------|------|------|-------|-------|-------|------|-------|------|------|-------|-------|-------|--------|
| 1981 | 1.11 | 3.89 | 4.00 | 2.75 | 9.73 | 7.80 | 3.15 | 2.91 | 1.37 | 6.11 | 1.64 | 1.34 | 45.80 |
| 1982 | 8.74 | 3.37 | 2.87 | 9.32 | 5.63 | 4.10 | 1.01 | 4.52 | 1.47 | 2.26 | 9.72 | 8.28 | 61.29 |
| 1983 | 2.25 | 1.49 | 4.19 | 6.72 | 7.58 | 3.34 | 1.07 | 0.79 | 0.41 | 3.73 | 4.47 | 9.07 | 45.11 |
| 1984 | 1.31 | 3.52 | 5.58 | 3.77 | 8.22 | 1.06 | 4.15 | 5.69 | 3.28 | 15.35 | 8.49 | 3.54 | 63.96 |
| 1985 | 3.11 | 2.78 | 5.27 | 8.63 | 2.99 | 2.40 | 3.30 | 3.52 | 4.36 | 3.91 | 5.78 | 2.97 | 49.02 |
| 1986 | 0.50 | 3.45 | 3.68 | 7.33 | 4.07 | 6.42 | 0.14 | 4.56 | 1.94 | 6.05 | 5.67 | 3.86 | 47.67 |
| 1987 | 2.07 | 7.07 | 3.52 | 0.50 | 4.56 | 4.63 | 1.60 | 2.12 | 7.56 | 1.37 | 10.96 | 16.48 | 62.44 |
| 1988 | 3.71 | 3.41 | 3.50 | 3.82 | 2.05 | 1.04 | 7.95 | 2.19 | 2.54 | 1.95 | 13.14 | 2.91 | 48.21 |
| 1989 | 3.01 | 9.55 | 7.64 | 2.57 | 4.04 | 3.95 | 7.87 | 1.21 | 3.57 | 1.70 | 1.95 | 2.19 | 49.25 |
| 1990 | 6.50 | 4.82 | 10.40 | 7.73 | 7.71 | 0.80 | 4.63 | 1.57 | 4.08 | 8.75 | 3.29 | 6.79 | 67.07 |
| 1991 | 6.88 | 3.03 | 3.56 | 12.44 | 2.87 | 2.28 | 2.03 | 6.78 | 3.01 | 7.00 | 5.18 | 4.59 | 59.65 |
| 1992 | 1.75 | 2.05 | 6.48 | 1.86 | 3.67 | 5.07 | 6.76 | 2.14 | 2.90 | 0.67 | 4.71 | 3.85 | 41.91 |
| 1993 | 5.06 | 2.44 | 3.05 | 5.40 | 5.49 | 2.04 | 1.24 | 2.77 | 1.44 | 4.10 | 6.33 | 4.41 | 43.77 |
| 1994 | 4.87 | 3.21 | 5.60 | 5.20 | 3.97 | 5.57 | 4.28 | 4.00 | 2.11 | 3.88 | 6.13 | 4.58 | 53.40 |
| 1995 | 3.94 | 2.40 | 3.74 | 4.95 | 4.56 | 1.85 | 2.99 | T | 1.88 | 5.54 | 2.33 | 2.83 | 37.01 |
| 1996 | 2.60 | 2.14 | 3.57 | 4.24 | 3.98 | 2.82 | 3.56 | 1.23 | 6.39 | 6.35 | 7.41 | 2.81 | 47.10 |
| 1997 | 1.88 | 4.65 | 6.48 | 7.73 | 3.92 | 5.41 | 1.88 | 2.18 | 3.75 | 4.35 | 3.87 | 3.66 | 49.76 |
| 1998 | 4.70 | 4.11 | 4.80 | 3.31 | 2.86 | 2.16 | 2.96 | 3.23 | 3.45 | 3.39 | 2.30 | 4.41 | 41.68 |
| 1999 | 6.11 | 1.10 | 4.85 | 5.33 | 3.40 | 6.10 | 2.41 | 0.91 | 1.56 | 4.97 | 0.26 | 5.25 | 42.25 |
| 2000 | 1.03 | 3.93 | 3.86 | 2.94 | 5.80 | 5.66 | 0.94 | 0.04 | 2.39 | 0.79 | 10.99 | 3.42 | 41.79 |
| 2001 | 2.98 | 8.46 | 3.94 | 1.40 | 4.04 | 2.05 | 1.56 | 1.76 | 2.54 | 5.24 | 5.30 | 8.31 | 47.58 |
| 2002 | 3.41 | 1.93 | 9.51 | 1.76 | 5.44 | 2.64 | 3.47 | 2.89 | 1.49 | 4.51 | 1.84 | 7.70 | 46.59 |
| 2003 | 0.25 | 5.56 | 2.47 | 1.80 | 4.27 | 7.68 | 2.05 | 1.26 | 3.54 | 2.16 | 4.94 | 3.50 | 39.48 |
| 2004 | 3.29 | 4.44 | 4.06 | 6.89 | 3.98 | 4.99 | 3.30 | 3.18 | 0.51 | 9.27 | 9.63 | 2.51 | 56.05 |
| 2005 | 4.88 | 3.00 | 3.36 | 3.05 | 1.06 | 2.80 | 4.00 | 4.00 | 3.71 | 1.02 | 3.04 | 0.63 | 34.55 |
| 2006 | 3.76 | 2.00 | 4.39 | 8.55 | 4.09 | 2.95 | 1.63 | 1.95 | 4.25 | 3.13 | 6.07 | 5.98 | 48.75 |
| 2007 | 9.56 | 1.55 | 1.61 | 4.50 | 3.46 | 1.97 | 3.28 | 0.14 | 4.65 | 6.17 | 2.51 | 5.03 | 44.43 |
| 2008 | 1.40 | 3.87 | 7.60 | 9.67 | 4.76 | 4.21 | 2.15 | 5.80 | 7.51 | 4.94 | 2.56 | 3.69 | 58.16 |
| 2009 | 2.60 | 2.16 | 4.63 | 5.33 | 13.06 | 3.08 | 11.65 | 2.75 | 6.44 | 16.56 | 1.20 | 12.33 | 81.79 |
| 2010 | 3.16 | 4.34 | 2.24 | 4.67 | 4.83 | 2.41 | 1.19 | 1.48 | 1.31 | 2.11 | 6.69 | 2.08 | 36.51 |
| POR= 114 YRS | 4.32 | 3.63 | 4.60 | 5.20 | 4.88 | 3.58 | 3.30 | 3.06 | 3.41 | 3.46 | 4.31 | 4.38 | 48.13 |

WBAN : 13963

AVERAGE TEMPERATURE (°F) 2010 LITTLE ROCK (KLIT)

| YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANNUAL |
|-----------------|------|------|------|------|------|------|------|------|------|------|------|------|--------|
| 1981 | 39.7 | 44.6 | 52.5 | 67.5 | 67.4 | 80.1 | 83.5 | 79.9 | 75.3 | 61.4 | 55.5 | 43.2 | 62.6 |
| 1982 | 37.5 | 41.3 | 57.1 | 58.0 | 72.7 | 76.6 | 83.1 | 82.1 | 74.2 | 64.7 | 53.2 | 48.3 | 62.4 |
| 1983 | 39.2 | 43.8 | 51.1 | 54.4 | 67.7 | 77.4 | 82.5 | 86.1 | 76.0 | 64.0 | 50.8 | 30.9 | 60.3 |
| 1984 | 36.7 | 46.6 | 50.1 | 59.7 | 68.0 | 79.8 | 79.7 | 78.1 | 71.0 | 65.0 | 49.0 | 52.1 | 61.3 |
| 1985 | 33.7 | 39.3 | 57.6 | 63.0 | 70.0 | 78.2 | 81.2 | 80.8 | 72.5 | 66.2 | 56.1 | 38.1 | 61.4 |
| 1986 | 42.5 | 48.2 | 55.4 | 63.6 | 71.4 | 79.7 | 86.3 | 78.1 | 77.6 | 63.1 | 49.7 | 42.4 | 63.2 |
| 1987 | 40.2 | 47.1 | 53.4 | 62.4 | 76.3 | 79.9 | 82.2 | 84.4 | 74.9 | 59.1 | 53.0 | 45.2 | 63.2 |
| 1988 | 35.6 | 42.9 | 52.2 | 61.5 | 70.4 | 78.8 | 81.7 | 82.4 | 75.8 | 60.4 | 53.3 | 44.4 | 61.6 |
| 1989 | 46.3 | 38.4 | 52.5 | 62.6 | 69.6 | 76.2 | 79.3 | 80.2 | 71.2 | 63.3 | 55.3 | 35.7 | 60.9 |
| 1990 | 48.1 | 51.3 | 55.4 | 62.0 | 68.1 | 80.6 | 83.2 | 82.2 | 77.5 | 61.5 | 56.3 | 43.1 | 64.1 |
| 1991 | 39.0 | 49.2 | 56.2 | 64.4 | 74.1 | 79.5 | 82.8 | 80.0 | 73.7 | 64.3 | 49.2 | 46.8 | 63.3 |
| 1992 | 42.7 | 50.6 | 54.4 | 62.6 | 69.0 | 76.5 | 81.0 | 76.5 | 72.7 | 64.4 | 50.1 | 43.9 | 62.0 |
| 1993 | 40.4 | 43.2 | 51.3 | 58.3 | 68.8 | 78.7 | 86.0 | 83.7 | 73.5 | 61.4 | 48.3 | 44.9 | 61.5 |
| 1994 | 38.3 | 45.2 | 53.9 | 64.4 | 68.3 | 81.8 | 80.0 | 78.9 | 72.7 | 64.3 | 56.1 | 46.3 | 62.5 |
| 1995 | 43.0 | 46.5 | 55.5 | 62.4 | 70.7 | 77.6 | 83.1 | 86.7 | 72.5 | 64.1 | 50.1 | 42.1 | 62.9 |
| 1996 | 40.0 | 46.2 | 48.2 | 60.4 | 74.3 | 79.4 | 81.9 | 80.8 | 73.5 | 63.6 | 48.4 | 46.4 | 61.9 |
| 1997 | 41.0 | 47.2 | 56.7 | 58.2 | 68.3 | 77.1 | 84.0 | 80.4 | 76.4 | 63.9 | 49.9 | 42.6 | 62.1 |
| 1998 | 46.7 | 48.9 | 51.7 | 62.0 | 75.9 | 83.1 | 87.2 | 83.9 | 80.6 | 65.8 | 54.8 | 44.9 | 65.5 |
| 1999 | 43.8 | 51.0 | 50.0 | 65.1 | 70.1 | 78.3 | 83.6 | 83.3 | 74.0 | 64.0 | 56.8 | 46.1 | 63.8 |
| 2000 | 43.0 | 50.7 | 55.9 | 61.1 | 72.3 | 76.5 | 82.7 | 86.5 | 75.4 | 65.7 | 48.0 | 32.0 | 62.5 |
| 2001 | 38.6 | 46.4 | 49.5 | 67.3 | 71.3 | 76.9 | 83.2 | 82.0 | 72.7 | 60.6 | 55.7 | 45.9 | 62.5 |
| 2002 | 44.4 | 42.9 | 49.3 | 64.6 | 67.9 | 77.9 | 81.6 | 81.2 | 76.8 | 61.2 | 49.7 | 43.3 | 61.7 |
| 2003 | 38.0 | 40.5 | 52.3 | 63.7 | 71.9 | 74.7 | 81.7 | 83.1 | 72.5 | 65.4 | 55.6 | 44.1 | 62.0 |
| 2004 | 42.9 | 42.1 | 58.2 | 62.5 | 72.1 | 77.5 | 80.0 | 77.5 | 75.3 | 67.4 | 54.7 | 43.3 | 62.8 |
| 2005 | 45.8 | 49.3 | 53.1 | 62.6 | 70.1 | 80.1 | 82.1 | 84.8 | 78.5 | 64.3 | 55.4 | 43.1 | 64.1 |
| 2006 | 49.8 | 42.7 | 55.5 | 68.2 | 72.4 | 79.0 | 84.1 | 84.4 | 73.0 | 62.2 | 53.3 | 47.1 | 64.3 |
| 2007 | 41.5 | 43.5 | 61.7 | 59.6 | 73.5 | 80.2 | 80.2 | 87.2 | 76.8 | 65.7 | 54.4 | 45.4 | 64.1 |
| 2008 | 40.6 | 45.5 | 53.8 | 60.6 | 70.6 | 79.8 | 83.4 | 80.4 | 73.7 | 62.7 | 50.7 | 42.9 | 62.1 |
| 2009 | 40.6 | 49.0 | 54.8 | 61.9 | 69.7 | 81.2 | 79.0 | 79.1 | 73.8 | 59.4 | 55.4 | 40.2 | 62.0 |
| 2010 | 38.8 | 38.3 | 53.9 | 66.2 | 74.5 | 85.0 | 86.0 | 86.5 | 77.4 | 65.7 | 53.2 | 41.1 | 63.9 |
| POR= 114 YRS | 41.5 | 42.9 | 53.3 | 61.4 | 70.4 | 77.3 | 81.8 | 81.1 | 73.6 | 63.8 | 51.4 | 43.4 | 61.8 |

HEATING DEGREE DAYS (base 65°F) 2010 LITTLE ROCK (KLIT)

| YEAR | JUL | AUG | SEP | OCT | NOV | DEC | JAN | FEB | MAR | APR | MAY | JUN | TOTAL |
|---------|-----|-----|-----|-----|-----|------|-----|-----|-----|-----|-----|-----|-------|
| 1981-82 | 0 | 0 | 4 | 186 | 278 | 668 | 847 | 656 | 298 | 223 | 6 | 0 | 3166 |
| 1982-83 | 0 | 0 | 12 | 119 | 369 | 536 | 795 | 587 | 425 | 332 | 33 | 0 | 3208 |
| 1983-84 | 0 | 0 | 19 | 89 | 422 | 1050 | 872 | 530 | 460 | 190 | 24 | 0 | 3656 |
| 1984-85 | 0 | 0 | 44 | 81 | 476 | 408 | 962 | 713 | 251 | 101 | 8 | 0 | 3044 |
| 1985-86 | 0 | 0 | 31 | 82 | 283 | 825 | 691 | 467 | 298 | 91 | 7 | 0 | 2775 |
| 1986-87 | 0 | 1 | 0 | 112 | 454 | 694 | 762 | 496 | 353 | 145 | 0 | 0 | 3017 |
| 1987-88 | 0 | 0 | 0 | 182 | 358 | 609 | 904 | 637 | 388 | 123 | 4 | 0 | 3205 |
| 1988-89 | 0 | 0 | 1 | 163 | 358 | 633 | 573 | 738 | 395 | 156 | 39 | 0 | 3056 |
| 1989-90 | 0 | 0 | 23 | 112 | 313 | 898 | 516 | 380 | 316 | 152 | 31 | 0 | 2741 |
| 1990-91 | 0 | 0 | 8 | 173 | 260 | 675 | 798 | 438 | 294 | 69 | 10 | 0 | 2725 |
| 1991-92 | 0 | 0 | 23 | 97 | 483 | 560 | 682 | 413 | 324 | 134 | 40 | 0 | 2756 |
| 1992-93 | 0 | 0 | 14 | 69 | 441 | 647 | 755 | 606 | 423 | 215 | 15 | 1 | 3186 |
| 1993-94 | 0 | 0 | 13 | 174 | 506 | 613 | 824 | 548 | 339 | 105 | 49 | 0 | 3171 |
| 1994-95 | 0 | 0 | 22 | 111 | 276 | 573 | 678 | 512 | 318 | 119 | 27 | 0 | 2636 |
| 1995-96 | 0 | 0 | 24 | 93 | 445 | 703 | 767 | 540 | 520 | 180 | 7 | 0 | 3279 |
| 1996-97 | 0 | 0 | 11 | 103 | 492 | 576 | 741 | 488 | 261 | 217 | 28 | 0 | 2917 |
| 1997-98 | 0 | 0 | 1 | 149 | 451 | 685 | 562 | 445 | 446 | 123 | 0 | 0 | 2862 |
| 1998-99 | 0 | 0 | 0 | 67 | 301 | 627 | 650 | 387 | 458 | 73 | 1 | 0 | 2564 |
| 1999-00 | 0 | 0 | 4 | 100 | 250 | 581 | 672 | 418 | 288 | 131 | 8 | 0 | 2452 |
| 2000-01 | 0 | 0 | 16 | 97 | 513 | 1014 | 811 | 515 | 477 | 64 | 7 | 0 | 3514 |
| 2001-02 | 0 | 0 | 17 | 165 | 274 | 585 | 640 | 613 | 486 | 111 | 51 | 0 | 2942 |
| 2002-03 | 0 | 0 | 0 | 170 | 463 | 664 | 827 | 679 | 386 | 102 | 0 | 0 | 3291 |
| 2003-04 | 0 | 0 | 8 | 73 | 298 | 640 | 690 | 659 | 232 | 124 | 21 | 0 | 2745 |
| 2004-05 | 0 | 0 | 0 | 44 | 308 | 664 | 597 | 433 | 373 | 98 | 41 | 0 | 2558 |
| 2005-06 | 0 | 0 | 4 | 132 | 309 | 672 | 463 | 619 | 323 | 48 | 13 | 0 | 2583 |
| 2006-07 | 0 | 0 | 9 | 165 | 353 | 549 | 723 | 598 | 163 | 201 | 3 | 0 | 2764 |
| 2007-08 | 0 | 0 | 0 | 109 | 329 | 602 | 754 | 564 | 355 | 161 | 19 | 0 | 2893 |
| 2008-09 | 0 | 0 | 0 | 125 | 422 | 678 | 755 | 444 | 337 | 153 | 25 | 0 | 2939 |
| 2009-10 | 0 | 0 | 1 | 181 | 283 | 764 | 804 | 739 | 343 | 42 | 12 | 0 | 3169 |
| 2010- | 0 | 0 | 0 | 63 | 352 | 733 | | | | | | | |

WBAN : 13963

COOLING DEGREE DAYS (base 65°F) 2010 LITTLE ROCK (KLIT)

| YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | TOTAL |
|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|
| 1981 | 0 | 0 | 9 | 117 | 131 | 458 | 580 | 470 | 318 | 78 | 2 | 0 | 2163 |
| 1982 | 0 | 0 | 57 | 21 | 253 | 355 | 570 | 540 | 294 | 114 | 20 | 24 | 2248 |
| 1983 | 0 | 0 | 0 | 21 | 121 | 381 | 550 | 660 | 355 | 63 | 6 | 0 | 2157 |
| 1984 | 0 | 1 | 4 | 38 | 126 | 451 | 462 | 416 | 234 | 88 | 3 | 17 | 1840 |
| 1985 | 0 | 0 | 31 | 48 | 167 | 404 | 508 | 501 | 265 | 125 | 21 | 0 | 2070 |
| 1986 | 0 | 5 | 7 | 56 | 211 | 446 | 668 | 415 | 385 | 63 | 0 | 0 | 2256 |
| 1987 | 0 | 0 | 3 | 74 | 359 | 456 | 540 | 610 | 304 | 8 | 3 | 0 | 2357 |
| 1988 | 0 | 0 | 2 | 24 | 177 | 423 | 523 | 546 | 332 | 25 | 15 | 0 | 2067 |
| 1989 | 0 | 0 | 13 | 91 | 189 | 345 | 450 | 479 | 213 | 70 | 29 | 0 | 1879 |
| 1990 | 0 | 4 | 26 | 67 | 135 | 475 | 571 | 540 | 392 | 73 | 8 | 0 | 2291 |
| 1991 | 0 | 1 | 30 | 56 | 299 | 445 | 558 | 472 | 290 | 82 | 14 | 2 | 2249 |
| 1992 | 0 | 0 | 4 | 70 | 170 | 352 | 505 | 364 | 249 | 60 | 0 | 0 | 1774 |
| 1993 | 0 | 0 | 4 | 22 | 138 | 419 | 656 | 591 | 276 | 69 | 14 | 0 | 2189 |
| 1994 | 0 | 3 | 3 | 96 | 161 | 510 | 472 | 435 | 256 | 100 | 15 | 0 | 2051 |
| 1995 | 5 | 0 | 31 | 47 | 207 | 383 | 568 | 683 | 254 | 73 | 4 | 0 | 2255 |
| 1996 | 0 | 5 | 6 | 49 | 303 | 437 | 529 | 499 | 273 | 62 | 1 | 6 | 2170 |
| 1997 | 5 | 0 | 13 | 21 | 138 | 369 | 597 | 485 | 351 | 122 | 4 | 0 | 2105 |
| 1998 | 0 | 0 | 40 | 40 | 344 | 548 | 697 | 592 | 473 | 98 | 3 | 11 | 2846 |
| 1999 | 0 | 2 | 0 | 85 | 168 | 406 | 582 | 571 | 280 | 74 | 11 | 1 | 2180 |
| 2000 | 0 | 7 | 10 | 21 | 237 | 353 | 556 | 676 | 334 | 128 | 9 | 0 | 2331 |
| 2001 | 0 | 0 | 0 | 138 | 209 | 366 | 574 | 533 | 254 | 35 | 6 | 0 | 2115 |
| 2002 | 10 | 0 | 7 | 108 | 147 | 396 | 518 | 508 | 361 | 61 | 8 | 0 | 2124 |
| 2003 | 0 | 0 | 0 | 69 | 221 | 300 | 527 | 566 | 241 | 90 | 22 | 0 | 2036 |
| 2004 | 10 | 0 | 26 | 55 | 247 | 382 | 471 | 393 | 319 | 126 | 6 | 0 | 2035 |
| 2005 | 9 | 1 | 9 | 34 | 206 | 459 | 535 | 620 | 416 | 120 | 27 | 0 | 2436 |
| 2006 | 0 | 0 | 36 | 151 | 250 | 418 | 600 | 607 | 253 | 83 | 8 | 0 | 2406 |
| 2007 | 0 | 2 | 69 | 46 | 277 | 464 | 477 | 695 | 365 | 139 | 18 | 0 | 2552 |
| 2008 | 8 | 5 | 16 | 34 | 203 | 450 | 577 | 484 | 265 | 60 | 0 | 0 | 2102 |
| 2009 | 2 | 3 | 24 | 68 | 178 | 491 | 441 | 443 | 272 | 16 | 2 | 0 | 1940 |
| 2010 | 0 | 0 | 6 | 84 | 312 | 604 | 658 | 674 | 378 | 90 | 3 | 0 | 2809 |

SNOWFALL (inches) 2010 LITTLE ROCK (KLIT)

| YEAR | JUL | AUG | SEP | OCT | NOV | DEC | JAN | FEB | MAR | APR | MAY | JUN | TOTAL |
|-----------------|-----|-----|-----|-----|-----|-----|------|-----|-----|-----|-----|-----|-------|
| 1981-82 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.0 | 6.3 | T | 0.0 | 0.0 | 0.0 | 11.3 |
| 1982-83 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | T | T | T | T | T | 0.0 | 0.0 | T |
| 1983-84 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.8 | 1.5 | 0.2 | 4.5 | 0.0 | 0.0 | 0.0 | 7.0 |
| 1984-85 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | T | 6.3 | 5.0 | 0.0 | 0.0 | 0.0 | 0.0 | 11.3 |
| 1985-86 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | T | 0.0 | 1.5 | 0.0 | 0.0 | 0.0 | 0.0 | 1.5 |
| 1986-87 | 0.0 | 0.0 | 0.0 | 0.0 | T | 0.0 | 1.0 | T | 0.8 | 0.0 | 0.0 | 0.0 | 1.8 |
| 1987-88 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | T | 13.6 | 2.5 | T | 0.0 | 0.0 | 0.0 | 16.1 |
| 1988-89 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | T | 2.0 | T | 1.0 | 0.0 | 0.0 | 0.0 | 3.0 |
| 1989-90 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | T | T | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | T |
| 1990-91 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | T | T | T | T | T | 0.0 | 0.0 | T |
| 1991-92 | 0.0 | 0.0 | 0.0 | 0.0 | T | T | T | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | T |
| 1992-93 | 0.0 | 0.0 | 0.0 | 0.0 | T | T | 0.0 | T | T | 0.0 | 0.0 | 0.0 | T |
| 1993-94 | 0.0 | 0.0 | 0.0 | T | 0.0 | 0.0 | 0.1 | 0.7 | T | T | 0.0 | 0.0 | 0.8 |
| 1994-95 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | T | 7.0 | T | 1.0 | 0.0 | 0.0 | 0.0 | 8.0 |
| 1995-96 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | T | 0.7 | 0.6 | T | 0.0 | 0.0 | 0.0 | 1.4 |
| 1996-97 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | T | T | 4.7 | 0.0 | T | T | 0.0 | 4.7 |
| 1997-98 | 0.0 | 0.0 | 0.0 | 0.0 | T | T | 0.0 | 0.0 | T | T | 0.0 | T | T |
| 1998-99 | 0.0 | 0.0 | 0.0 | | | | | | | | | | |
| 1999-00 | | | | | | | | | | | | | |
| 2000-01 | | | | | | | | | | | | | |
| 2001-02 | | | | | | | | | | | | | |
| 2002-03 | | | | | | | | | | | | | |
| 2003-04 | | | | | | | | | | | | | |
| 2004-05 | | | | | | | | | | | | | |
| 2005-06 | | | | | | | | | | | | | |
| 2006-07 | | | | | | | | | | | | | |
| 2007-08 | | | | | | T | T | 0.0 | 2.6 | 0.0 | 0.0 | 0.0 | |
| 2008-09 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | T | T | 0.2 | T | T | 0.0 | 0.0 | 0.2 |
| 2009-10 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | T | 1.5 | 7.2 | 0.0 | 0.0 | 0.0 | 0.0 | 8.7 |
| 2010- | 0.0 | 0.0 | 0.0 | T | 0.0 | 0.0 | | | | | | | |
| POR= 114 YRS | 0.0 | 0.0 | 0.0 | T | 0.1 | 0.7 | 1.7 | 1.3 | 0.4 | T | T | T | 4.2 |

WBAN : 13963

REFERENCE NOTES :

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| <p>PAGE 1: THE TEMPERATURE GRAPH SHOWS NORMAL MAXIMUM AND NORMAL MINIMUM DAILY TEMPERATURES (SOLID CURVES) AND THE ACTUAL DAILY HIGH AND LOW TEMPERATURES (VERTICAL BARS).</p> <p>PAGE 2 AND 3: H/C INDICATES HEATING AND COOLING DEGREE DAYS. RH INDICATES RELATIVE HUMIDITY W/O INDICATES WEATHER AND OBSTRUCTIONS S INDICATES SUNSHINE. PR INDICATES PRESSURE. CLOUDINESS ON PAGE 3 IS THE SUM OF THE CEILOMETER AND SATELLITE DATA NOT TO EXCEED EIGHT EIGHTHS(OKTAS).</p> <p>GENERAL: T INDICATES TRACE PRECIPITATION, AN AMOUNT GREATER THAN ZERO BUT LESS THAN THE LOWEST REPORTABLE VALUE. + INDICATES THE VALUE ALSO OCCURS ON EARLIER DATES. BLANK ENTRIES DENOTE MISSING OR UNREPORTED DATA. NORMALS ARE 30-YEAR AVERAGES (1971 - 2000). ASOS INDICATES AUTOMATED SURFACE OBSERVING SYSTEM. PM INDICATES THE LAST DAY OF THE PREVIOUS MONTH. POR (PERIOD OF RECORD) BEGINS WITH THE JANUARY DATA MONTH AND IS THE NUMBER OF YEARS USED TO COMPUTE THE MEAN. INDIVIDUAL MONTHS WITHIN THE POR MAY BE MISSING. WHEN THE POR FOR A NORMAL IS LESS THAN 30 YEARS, THE NORMAL IS PROVISIONAL AND IS BASED ON THE NUMBER OF YEARS INDICATED. 0.* OR * INDICATES THE VALUE OR MEAN-DAYS-WITH IS BETWEEN 0.00 AND 0.05. CLOUDINESS FOR ASOS STATIONS DIFFERS FROM THE NON-ASOS OBSERVATION TAKEN BY A HUMAN OBSERVER. ASOS STATION CLOUDINESS IS BASED ON TIME-AVERAGED CEILOMETER DATA FOR CLOUDS AT OR BELOW 12,000 FEET AND ON SATELLITE DATA FOR CLOUDS ABOVE 12,000 FEET. THE NUMBER OF DAYS WITH CLEAR, PARTLY CLOUDY, AND CLOUDY CONDITIONS FOR ASOS STATIONS IS THE SUM OF THE CEILOMETER AND SATELLITE DATA FOR THE SUNRISE TO SUNSET PERIOD. CLEAR INDICATES 0 - 2 OKTAS, PARTLY CLOUDY INDICATES 3 - 6 OKTAS, AND CLOUDY INDICATES 7 OR 8 OKTAS. WHEN AT LEAST ONE OF THE ELEMENTS (CEILOMETER OR SATELLITE) IS MISSING, THE DAILY CLOUDINESS IS NOT COMPUTED.</p> | <p>GENERAL CONTINUED: WIND DIRECTION IS RECORDED IN TENS OF DEGREES (2 DIGITS) CLOCKWISE FROM TRUE NORTH. "00" INDICATES CALM. "36" INDICATES TRUE NORTH. RESULTANT WIND IS THE VECTOR AVERAGE OF THE SPEED AND DIRECTION. AVERAGE TEMPERATURE IS THE SUM OF THE MEAN DAILY MAXIMUM AND MINIMUM TEMPERATURE DIVIDED BY 2. SNOWFALL DATA COMPRISE ALL FORMS OF FROZEN PRECIPITATION, INCLUDING HAIL. A HEATING (COOLING) DEGREE DAY IS THE DIFFERENCE BETWEEN THE AVERAGE DAILY TEMPERATURE AND 65 F. DRY BULB IS THE TEMPERATURE OF THE AMBIENT AIR. DEW POINT IS THE TEMPERATURE TO WHICH THE AIR MUST BE COOLED TO ACHIEVE 100 PERCENT RELATIVE HUMIDITY. WET BULB IS THE TEMPERATURE THE AIR WOULD HAVE IF THE MOISTURE CONTENT WAS INCREASED TO 100 PERCENT RELATIVE HUMIDITY. ON JULY 1, 1996, THE NATIONAL WEATHER SERVICE BEGAN USING THE "METAR" OBSERVATION CODE THAT WAS ALREADY EMPLOYED BY MOST OTHER NATIONS OF THE WORLD. THE MOST NOTICEABLE DIFFERENCE IN THIS ANNUAL PUBLICATION WILL BE THE CHANGE IN UNITS FROM TENTHS TO EIGHTS(OKTAS) FOR REPORTING THE AMOUNT OF SKY COVER. STATION HISTORY STOPPED WITH THE 2009 ANNUAL. IF YOU NEED HISTORY GO TO "MULTI-NETWORK MEDADATA SYSTEM", URL IS: https://mi3.ncdc.noaa.gov/mi3qry/login.cfm SNOWFALL STOPPED MONTH & YEAR INDICATED ABOVE. NO FURTHER YEARS INCLUDED UNLESS RESTARTED.</p> <p>NOTE: The "Period of Record:(POR) for all "averages" is based on the "Summary of the Day First Order Station" and "Cooperative Summary of the Day" archives.</p> |
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2010 LITTLE ROCK ARKANSAS (KLIT)

Little Rock is located on the Arkansas River near the geographical center of the state. It is situated on the dividing line between the Ouachita Mountains to the west and the flat lowlands comprising the Mississippi River Valley to the east. Elevations range from 222 feet at the river level to 257 feet over much of the flat land, including the airport in the southeast, to near 600 feet in the hilly residential area of the western portions of the city. Two minor temperature variations are observed due to the terrain; somewhat lower minimum temperatures are observed in the airport vicinity and a slight downslope adiabatic heating effect accompanies airflow from the ridges and hills in the west and northwest.

The modified continental climate of Little Rock includes exposure to all of the North American air mass types. However, with its proximity to the Gulf of Mexico, the summer season is marked by prolonged periods of warm and humid weather. The growing season averages 233 days in which 62 percent of the normal precipitation occurs. Winters are mild, but polar and Arctic outbreaks are not uncommon.

Precipitation is fairly well distributed throughout the year. Summer rainfall is almost completely of the convective type. The driest period usually occurs in the late summer and early fall. Snow is almost negligible. Glaze and ice storms, although infrequent, are at times severe. Warm front weather in the winter and early spring, characterized by shallow surface cold air flow from the north under warm moist Gulf air, results in excellent conditions for the production of freezing precipitation.

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