

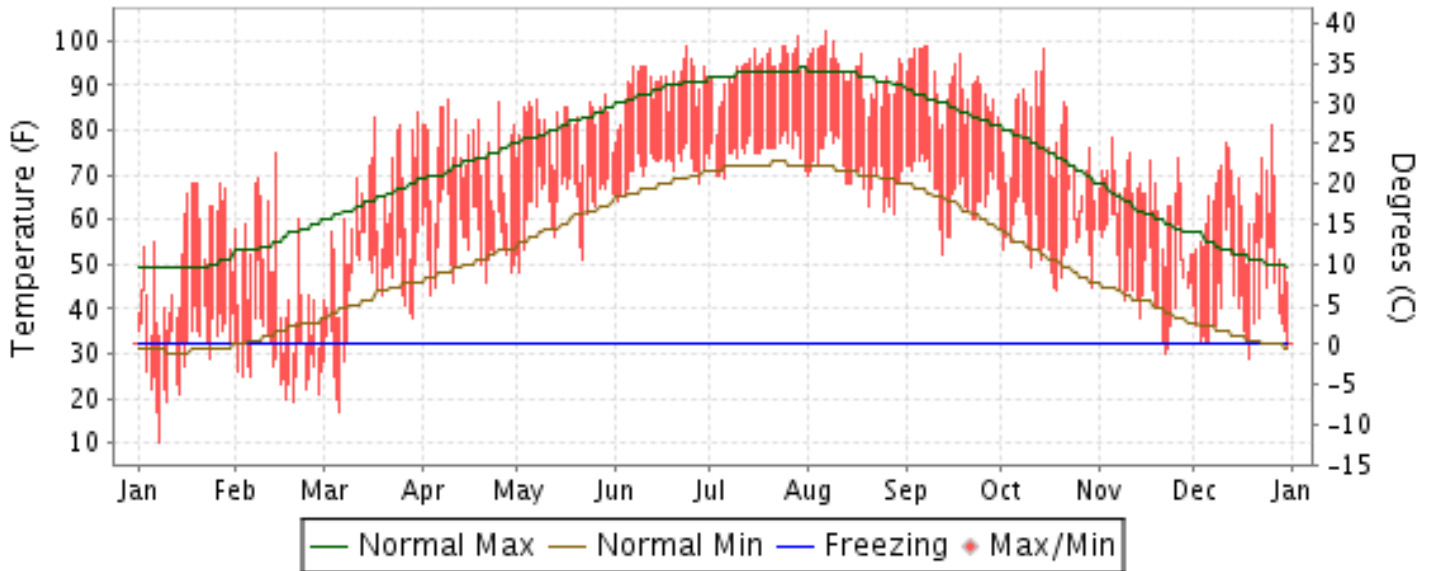


2015 LOCAL CLIMATOLOGICAL DATA ANNUAL SUMMARY WITH COMPARATIVE DATA

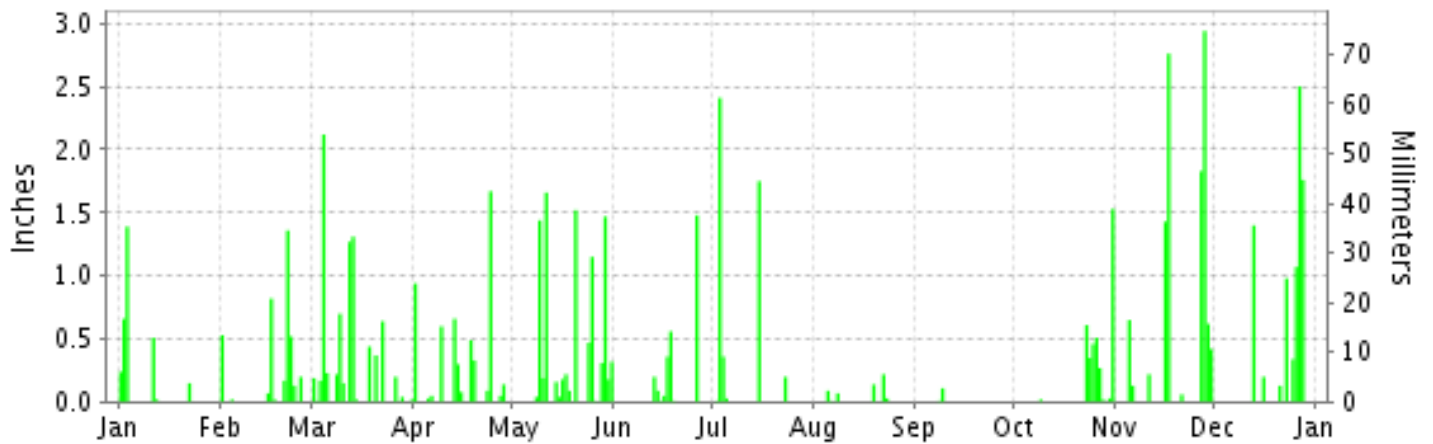
ISSN 0198-067X

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 CENTERS for
ENVIRONMENTAL INFORMATION (NCEI)
ASHEVILLE, NORTH CAROLINA

Thomas R. Karl
DIRECTOR
NCEI

METEOROLOGICAL DATA FOR 2015

LITTLE ROCK (KLIT)

LATITUDE: 34° 43'N LONGITUDE: 92° 14'W ELEVATION (FT): GRND: 258 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 | 51.8 | 47.5 | 61.8 | 74.8 | 81.2 | 90.5 | 93.9 | 93.2 | 90.3 | 77.6 | 65.1 | 62.3 | 74.2 | |
| | HIGHEST DAILY MAXIMUM | 68 | 75 | 84 | 87 | 88 | 99 | 101 | 102 | 99 | 98 | 78 | 81 | 102 | |
| | DATE OF OCCURRENCE | 27+ | 14 | 31 | 09 | 29 | 24 | 29 | 07 | 08+ | 15 | 05 | 26 | AUG 07 | |
| | MEAN DAILY MINIMUM | 31.0 | 28.6 | 43.2 | 54.7 | 63.2 | 71.6 | 75.4 | 70.6 | 66.3 | 55.2 | 46.7 | 41.6 | 54.0 | |
| | LOWEST DAILY MINIMUM | 10 | 19 | 17 | 43 | 48 | 64 | 69 | 61 | 52 | 44 | 30 | 29 | 10 | |
| | DATE OF OCCURRENCE | 08 | 19 | 06 | 04 | 02 | 02 | 06 | 28 | 13 | 19 | 22 | 19 | JAN 08 | |
| | AVERAGE DRY BULB | 41.4 | 38.1 | 52.5 | 64.7 | 72.2 | 81.1 | 84.6 | 81.9 | 78.3 | 66.4 | 55.9 | 52.0 | 64.1 | |
| | MEAN WET BULB | 34.9 | | | 57.4 | 64.8 | 72.2 | 75.5 | 71.8 | 67.9 | 57.5 | 50.6 | 46.9 | | |
| | MEAN DEW POINT | 25.4 | | | 51.4 | 60.4 | 67.8 | 71.5 | 66.9 | 62.3 | 50.5 | 45.3 | 42.0 | | |
| | NUMBER OF DAYS WITH: | | | | | | | | | | | | | | |
| | MAXIMUM >= 90° | 0 | 0 | 0 | 0 | 0 | 22 | 28 | 24 | 17 | 3 | 0 | 0 | 0 | 94 |
| | MAXIMUM <= 32° | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 |
| | MINIMUM <= 32° | 15 | 21 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 3 | 3 | 47 |
| MINIMUM <= 0° | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| H/C | HEATING DEGREE DAYS | 724 | 746 | 395 | 77 | 11 | 0 | 0 | 0 | 0 | 53 | 271 | 408 | 2685 | |
| | COOLING DEGREE DAYS | 0 | 0 | 14 | 76 | 240 | 488 | 616 | 536 | 408 | 103 | 8 | 11 | 2500 | |
| RH | MEAN (PERCENT) | 58 | 60 | 71 | 66 | 70 | 67 | 67 | 65 | 63 | 63 | 72 | 73 | 66 | |
| | HOUR 00 LST | 64 | 67 | 76 | 75 | 79 | 79 | 78 | 77 | 74 | 71 | 81 | 80 | 75 | |
| | HOUR 06 LST | 72 | 68 | 81 | 80 | 81 | 83 | 83 | 86 | 83 | 78 | 83 | 86 | 80 | |
| | HOUR 12 LST | 44 | 49 | 66 | 55 | 59 | 52 | 53 | 47 | 45 | 48 | 60 | 60 | 53 | |
| | HOUR 18 LST | 51 | 55 | 64 | 55 | 61 | 55 | 56 | 51 | 49 | 56 | 67 | 66 | 57 | |
| W/O | NUMBER OF DAYS WITH: | | | | | | | | | | | | | | |
| | HEAVY FOG(VISBY <= 1/4 MI) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | THUNDERSTORMS | 0 | 1 | 2 | 8 | 12 | 4 | 6 | 6 | 2 | 0 | 3 | 5 | 49 | |
| PR | MEAN STATION PRESS. (IN.) | 29.98 | 29.94 | 29.87 | 29.69 | 29.78 | 29.70 | 29.69 | 29.71 | 29.73 | 29.78 | 29.85 | 29.76 | 29.79 | |
| | MEAN SEA-LEVEL PRESS. (IN.) | 30.29 | 30.26 | 30.16 | 29.96 | 30.07 | 29.98 | 29.97 | 29.99 | 30.01 | 30.07 | 30.14 | 30.05 | 30.08 | |
| WINDS | RESULTANT SPEED (MPH) | 1.5 | 2.4 | 1.8 | 0.8 | 2.6 | 3.5 | 3.9 | 2.1 | 2.3 | 3.0 | 0.9 | 1.8 | 0.4 | |
| | RES. DIR. (TENS OF DEGS.) | 33 | 01 | 06 | 17 | 15 | 21 | 21 | 09 | 06 | 02 | 11 | 20 | 13 | |
| | MEAN SPEED (MPH) | 6.8 | 8.6 | 6.5 | 7.8 | 6.5 | 6.2 | 6.4 | 5.1 | 4.9 | 7.0 | 6.4 | 7.1 | 6.6 | |
| | PREVAIL.DIR.(TENS OF DEGS.) | 25 | 03 | 05 | 21 | 16 | 17 | 21 | 05 | 05 | 03 | 13 | 17 | 21 | |
| | MAXIMUM 2-MINUTE WIND | | | | | | | | | | | | | | |
| | SPEED (MPH) | 32 | 29 | 23 | 31 | 36 | 43 | 29 | 31 | 20 | 25 | 29 | 35 | 43 | |
| | DIR. (TENS OF DEGS.) | 28 | 31 | 06 | 31 | 32 | 31 | 12 | 29 | 36 | 34 | 36 | 21 | 31 | |
| | DATE OF OCCURRENCE | 25 | 02 | 18 | 19 | 11 | 26 | 15 | 05 | 11 | 09 | 21 | 28 | JUN 26 | |
| | MAXIMUM 3-SECOND WIND: | | | | | | | | | | | | | | |
| | SPEED (MPH) | 41 | 38 | 33 | 38 | 46 | 59 | 35 | 39 | 30 | 31 | 37 | 44 | 59 | |
| DIR. (TENS OF DEGS.) | 29 | 32 | 34 | 31 | 16 | 31 | 26 | 28 | 16 | 34 | 33 | 23 | 31 | | |
| DATE OF OCCURRENCE | 25 | 02 | 27 | 19 | 24 | 26 | 03 | 05 | 02 | 09 | 21 | 28 | JUN 26 | | |
| PRECIPITATION | WATER EQUIVALENT: | | | | | | | | | | | | | | |
| | TOTAL (IN.) | 2.97 | 3.84 | 8.10 | 5.43 | 9.45 | 2.76 | 4.76 | 0.56 | 0.12 | 3.80 | 11.06 | 8.38 | 61.23 | |
| | GREATEST 24-HOUR (IN.) | 1.98 | 1.52 | 2.29 | 1.67 | 1.81 | 1.48 | 2.70 | 0.22 | 0.12 | 1.56 | 4.19 | 4.26 | 4.26 | |
| | DATE OF OCCURRENCE | 02-03 | 20-21 | 12-13 | 24 | 10-11 | 26 | 03-04 | 22 | 08-09 | 30-31 | 27-28 | 27-28 | DEC 27-28 | |
| | NUMBER OF DAYS WITH: | | | | | | | | | | | | | | |
| PRECIPITATION 0.01 | 6 | 10 | 17 | 13 | 17 | 8 | 6 | 6 | 2 | 9 | 10 | 8 | 112 | | |
| PRECIPITATION 0.10 | 5 | 7 | 13 | 8 | 13 | 4 | 4 | 2 | 1 | 6 | 9 | 8 | 80 | | |
| PRECIPITATION 1.00 | 1 | 1 | 3 | 1 | 5 | 1 | 2 | 0 | 0 | 1 | 4 | 4 | 23 | | |
| SNOWFALL | SNOW,ICE PELLETS,HAIL | T | 5.3 | 5.7 | T | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | T | 11.0 | |
| | TOTAL (IN.) | T | 2.2 | 5.7 | T | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | T | 5.7 | |
| | GREATEST 24-HOUR (IN.) | 15 | 16 | 04-05 | 19+ | | | | | | | | 23 | MAR 04-05 | |
| | DATE OF OCCURRENCE | 0 | 2 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | |
| | MAXIMUM SNOW DEPTH (IN.) | | 17 | 05 | | | | | | | | | | MAR 05 | |
| | NUMBER OF DAYS WITH: | | | | | | | | | | | | | | |
| SNOWFALL >= 1.0 | 0 | 3 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | | |

NORMALS, MEANS, AND EXTREMES LITTLE ROCK (KLIT)

LATITUDE: 34° 43'N **LONGITUDE:** 92° 14'W **ELEVATION (FT):** GRND: 258 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 | 50.5 | 55.1 | 64.0 | 73.1 | 81.1 | 88.9 | 92.5 | 92.6 | 85.6 | 74.8 | 63.0 | 52.3 | 72.8 |
| | MEAN DAILY MAXIMUM | 119 | 50.5 | 52.1 | 63.3 | 71.7 | 80.4 | 87.2 | 91.6 | 91.3 | 83.8 | 74.8 | 61.3 | 52.4 | 71.7 |
| | HIGHEST DAILY MAXIMUM | 74 | 83 | 85 | 91 | 95 | 98 | 107 | 112 | 114 | 106 | 98 | 86 | 81 | 114 |
| | YEAR OF OCCURRENCE | | 1950 | 1986 | 1974 | 1987 | 1998 | 2012 | 1986 | 2011 | 1947 | 2015 | 1955 | 2015 | AUG 2011 |
| | MEAN OF EXTREME MAXS. | 119 | 72.2 | 75.7 | 81.8 | 86.4 | 91.6 | 96.9 | 100.4 | 100.5 | 95.9 | 88.9 | 79.8 | 72.8 | 86.9 |
| | NORMAL DAILY MINIMUM | 30 | 31.2 | 34.5 | 42.7 | 51.0 | 61.1 | 69.4 | 73.2 | 72.4 | 64.5 | 52.6 | 42.2 | 33.7 | 52.4 |
| | MEAN DAILY MINIMUM | 119 | 32.4 | 33.8 | 43.2 | 51.2 | 60.4 | 67.6 | 72.1 | 71.1 | 63.5 | 52.7 | 41.5 | 34.7 | 52.0 |
| | LOWEST DAILY MINIMUM | 74 | -4 | -5 | 11 | 28 | 38 | 46 | 54 | 52 | 37 | 29 | 17 | -1 | -5 |
| | YEAR OF OCCURRENCE | | 1962 | 1951 | 1951 | 2007 | 2013 | 1969 | 1972 | 1986 | 1942 | 1989 | 1976 | 1989 | FEB 1951 |
| | MEAN OF EXTREME MINS. | 119 | 14.4 | 18.9 | 26.1 | 36.1 | 46.6 | 57.6 | 64.0 | 62.1 | 49.2 | 36.7 | 25.3 | 18.3 | 37.9 |
| | NORMAL DRY BULB | 30 | 40.8 | 44.8 | 53.4 | 62.1 | 71.1 | 79.1 | 82.8 | 82.5 | 75.0 | 63.7 | 52.6 | 43.0 | 62.6 |
| | MEAN DRY BULB | 119 | 41.5 | 43.0 | 53.3 | 61.5 | 70.4 | 77.5 | 81.9 | 81.2 | 73.7 | 63.8 | 51.5 | 43.6 | 61.9 |
| | MEAN WET BULB | 31 | 36.8 | 40.8 | 47.3 | 55.2 | 63.5 | 70.0 | 72.4 | 71.7 | 65.6 | 56.0 | 47.2 | 40.1 | 55.6 |
| | MEAN DEW POINT | 31 | 35.2 | 38.1 | 44.9 | 53.4 | 62.2 | 69.0 | 71.5 | 70.7 | 64.3 | 54.6 | 45.7 | 38.2 | 54.0 |
| | NORMAL NO. DAYS WITH: MAXIMUM >= 90 | 30 | 0.0 | 0.0 | 0.0 | 0.2 | 2.2 | 14.3 | 21.7 | 21.2 | 9.1 | 0.5 | 0.0 | 0.0 | 69.2 |
| | MAXIMUM <= 32 | 30 | 1.7 | 0.8 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.4 | 4.0 |
| MINIMUM <= 32 | 30 | 17.3 | 11.4 | 3.4 | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 4.1 | 14.0 | 50.5 | |
| MINIMUM <= 0 | 30 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| H/C | NORMAL HEATING DEG. DAYS | 30 | 749 | 567 | 375 | 144 | 20 | 0 | 0 | 0 | 11 | 121 | 382 | 683 | 3052 |
| | NORMAL COOLING DEG. DAYS | 30 | 1 | 1 | 14 | 56 | 209 | 425 | 553 | 542 | 312 | 81 | 10 | 2 | 2206 |
| 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(VISBY <= 1/4 MI) | 52 | 2.2 | 1.4 | 1.2 | 0.6 | 0.6 | 0.4 | 0.3 | 0.5 | 0.7 | 1.4 | 1.8 | 2.5 | 13.6 |
| | THUNDERSTORMS | 68 | 1.8 | 2.4 | 4.7 | 6.3 | 7.4 | 7.5 | 8.7 | 6.8 | 3.5 | 2.8 | 2.7 | 1.9 | 56.5 |
| CLOUDINESS | 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) | 32 | 29.88 | 29.84 | 29.77 | 29.70 | 29.70 | 29.69 | 29.72 | 29.72 | 29.75 | 29.79 | 29.84 | 29.87 | 29.77 |
| | MEAN SEA-LEVEL PRES. (IN) | 32 | 30.18 | 30.13 | 30.06 | 29.98 | 29.98 | 29.97 | 30.00 | 30.00 | 30.03 | 30.08 | 30.13 | 30.16 | 30.06 |
| WINDS | MEAN SPEED (MPH) | 32 | 7.6 | 8.0 | 8.5 | 8.2 | 7.0 | 6.3 | 6.0 | 5.7 | 5.9 | 6.1 | 7.1 | 7.2 | 7.0 |
| | PREVAIL.DIR(TENS OF DEGS) | 41 | 25 | 05 | 19 | 19 | 19 | 19 | 23 | 23 | 05 | 25 | 19 | 25 | 23 |
| | MAXIMUM 2-MINUTE: SPEED (MPH) | 17 | 41 | 47 | 37 | 39 | 40 | 46 | 46 | 41 | 39 | 48 | 35 | 38 | 48 |
| | DIR. (TENS OF DEGS) | | 30 | 25 | 24 | 27 | 31 | 30 | 02 | 26 | 28 | 27 | 32 | 28 | 27 |
| | YEAR OF OCCURRENCE | | 2008 | 2008 | 2006 | 2011 | 2006 | 2001 | 2003 | 2006 | 2012 | 2010 | 2005 | 2012 | OCT 2010 |
| | MAXIMUM 3-SECOND SPEED (MPH) | 17 | 54 | 67 | 52 | 53 | 55 | 87 | 55 | 77 | 51 | 63 | 47 | 49 | 87 |
| | DIR. (TENS OF DEGS) | | 28 | 24 | 24 | 28 | 31 | 32 | 02 | 23 | 29 | 27 | 32 | 28 | 32 |
| YEAR OF OCCURRENCE | | 2008 | 2008 | 2006 | 2011 | 2013 | 1999 | 2003 | 2011 | 2012 | 2010 | 2005 | 2012 | JUN 1999 | |
| PRECIPITATION | NORMAL (IN) | 30 | 3.55 | 3.66 | 4.68 | 5.14 | 4.87 | 3.65 | 3.27 | 2.59 | 3.18 | 4.91 | 5.28 | 4.97 | 49.75 |
| | MAXIMUM MONTHLY (IN) | 74 | 12.53 | 11.02 | 10.40 | 14.20 | 13.06 | 7.82 | 11.65 | 14.46 | 10.17 | 16.56 | 14.57 | 16.48 | 16.56 |
| | YEAR OF OCCURRENCE | | 1950 | 1956 | 1990 | 1973 | 2009 | 1974 | 2009 | 1966 | 1978 | 2009 | 2011 | 1987 | OCT 2009 |
| | MINIMUM MONTHLY (IN) | 74 | 0.25 | 0.51 | 0.73 | 0.50 | 0.69 | T | 0.14 | T | 0.12 | 0.01 | 0.26 | .63 | 0.01 |
| | YEAR OF OCCURRENCE | | 2003 | 1947 | 1966 | 1987 | 1970 | 1952 | 1986 | 1995 | 2015 | 1944 | 1999 | 2005 | OCT 1944 |
| | MAXIMUM IN 24 HOURS (IN) | 74 | 5.18 | 5.15 | 5.09 | 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 | 2012 | 1974 | 1955 | 1960 | 1988 | 1966 | 2008 | 1990 | 1988 | 2009 | APR 1974 |
| | NORMAL NO. DAYS WITH: PRECIPITATION >= 0.01 | 30 | 8.9 | 9.1 | 9.8 | 9.4 | 11.1 | 8.7 | 8.2 | 6.4 | 7.3 | 8.2 | 8.9 | 9.7 | 105.7 |
| PRECIPITATION >= 1.00 | 30 | 0.8 | 1.1 | 1.6 | 1.5 | 1.3 | 0.9 | 0.8 | 0.8 | 0.8 | 1.6 | 1.8 | 1.4 | 14.4 | |
| SNOWFALL | NORMAL (IN) | 30 | 1.6 | 1.3 | 0.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 3.5 |
| | MAXIMUM MONTHLY (IN) | 65 | 13.6 | 9.8 | 7.0 | T | T | T | T | 0.0 | 0.0 | T | 4.8 | 10.3 | 13.6 |
| | YEAR OF OCCURRENCE | | 1988 | 1979 | 1971 | 2015 | 2011 | 1998 | | | | 2010 | 1971 | 2012 | JAN 1988 |
| | MAXIMUM IN 24 HOURS (IN) | 59 | 12.1 | 9.6 | 6.7 | T | T | T | 0.0 | 0.0 | 0.0 | T | 4.8 | 10.3 | 12.1 |
| | YEAR OF OCCURRENCE | | 1988 | 1966 | 1971 | 2015 | 2011 | 1998 | | | | 2010 | 1971 | 2012 | JAN 1988 |
| | MAXIMUM SNOW DEPTH (IN) | 58 | 13 | 6 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 10 | 13 |
| | YEAR OF OCCURRENCE | | 1988 | 2011 | 2015 | | | | | | | | 1971 | 2012 | JAN 1988 |
| NORMAL NO. DAYS WITH: SNOWFALL >= 1.0 | 30 | 0.5 | 0.3 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.9 | |

PRECIPITATION (inches) 2015 LITTLE ROCK (KLIT)

| YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANNUAL |
|-----------------|------|------|-------|-------|-------|------|-------|------|------|-------|-------|-------|--------|
| 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 |
| 2011 | 0.94 | 4.04 | 4.18 | 7.23 | 11.08 | 1.17 | 0.24 | 5.60 | 1.17 | 2.27 | 14.57 | 7.74 | 60.23 |
| 2012 | 2.06 | 4.53 | 8.05 | 2.85 | 1.23 | 0.90 | 1.46 | 5.72 | 5.41 | 2.59 | 1.86 | 5.60 | 42.26 |
| 2013 | 4.81 | 4.75 | 4.57 | 4.33 | 7.16 | 3.23 | 2.19 | 3.56 | 3.21 | 3.31 | 4.72 | 6.94 | 52.78 |
| 2014 | 2.34 | 3.23 | 5.29 | 4.95 | 6.62 | 5.45 | 7.24 | 2.01 | 2.01 | 3.64 | 2.19 | 3.16 | 48.13 |
| 2015 | 2.97 | 3.84 | 8.10 | 5.43 | 9.45 | 2.76 | 4.76 | 0.56 | 0.12 | 3.80 | 11.06 | 8.38 | 61.23 |
| POR= 119 YRS | 4.25 | 3.65 | 4.66 | 5.19 | 4.97 | 3.54 | 3.29 | 3.08 | 3.36 | 3.44 | 4.42 | 4.46 | 48.31 |

WBAN : 13963

AVERAGE TEMPERATURE (°F) 2015 LITTLE ROCK (KLIT)

| YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANNUAL |
|-----------------|------|------|------|------|------|------|------|------|------|------|------|------|--------|
| 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 |
| 2011 | 39.3 | 46.2 | 54.0 | 66.0 | 69.6 | 84.2 | 86.9 | 84.7 | 72.0 | 63.0 | 55.8 | 45.7 | 64.0 |
| 2012 | 46.5 | 49.3 | 64.3 | 66.6 | 75.6 | 80.5 | 87.4 | 82.6 | 75.0 | 61.5 | 51.7 | 48.3 | 65.8 |
| 2013 | 43.7 | 44.8 | 49.0 | 60.1 | 69.4 | 79.6 | 80.7 | 81.2 | 78.1 | 63.7 | 49.3 | 42.9 | 61.9 |
| 2014 | 37.9 | 40.8 | 48.8 | 61.7 | 70.0 | 79.1 | 77.5 | 81.5 | 75.6 | 66.1 | 47.9 | 45.2 | 61.0 |
| 2015 | 41.4 | 38.1 | 52.5 | 64.7 | 72.2 | 81.1 | 84.6 | 81.9 | 78.3 | 66.4 | 55.9 | 52.0 | 64.1 |
| POR= 119 YRS | 41.5 | 43.0 | 53.3 | 61.5 | 70.4 | 77.5 | 81.9 | 81.2 | 73.7 | 63.8 | 51.5 | 43.6 | 61.9 |

HEATING DEGREE DAYS (base 65°F) 2015 LITTLE ROCK (KLIT)

| YEAR | JUL | AUG | SEP | OCT | NOV | DEC | JAN | FEB | MAR | APR | MAY | JUN | TOTAL |
|---------|-----|-----|-----|-----|-----|------|-----|-----|-----|-----|-----|-----|-------|
| 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 |
| 2010-11 | 0 | 0 | 0 | 63 | 352 | 733 | 789 | 522 | 354 | 70 | 53 | 0 | 2936 |
| 2011-12 | 0 | 0 | 5 | 119 | 302 | 589 | 569 | 450 | 107 | 53 | 0 | 0 | 2194 |
| 2012-13 | 0 | 0 | 1 | 157 | 394 | 519 | 658 | 557 | 493 | 190 | 60 | 0 | 3029 |
| 2013- | 0 | 0 | 0 | 114 | 470 | 686 | | | | | | | |
| 2013-14 | 0 | 0 | 0 | 114 | 470 | 686 | 833 | 670 | 495 | 143 | 53 | 0 | 3464 |
| 2014-15 | 0 | 0 | 4 | 64 | 503 | 605 | 724 | 746 | 395 | 77 | 11 | 0 | 3129 |
| 2015- | 0 | 0 | 0 | 53 | 271 | 408 | | | | | | | |

WBAN : 13963

COOLING DEGREE DAYS (base 65°F) 2015 LITTLE ROCK (KLIT)

| YEAR | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | TOTAL |
|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|
| 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 |
| 2011 | 0 | 1 | 19 | 108 | 204 | 583 | 686 | 617 | 223 | 67 | 31 | 0 | 2539 |
| 2012 | 0 | 3 | 94 | 109 | 334 | 469 | 700 | 555 | 306 | 57 | 2 | 8 | 2637 |
| 2013 | 5 | 0 | 3 | 50 | 203 | 443 | 493 | 509 | 404 | 84 | 8 | 5 | 2207 |
| 2014 | 0 | 0 | 0 | 53 | 214 | 430 | 396 | 517 | 330 | 109 | 1 | 0 | 2050 |
| 2015 | 0 | 0 | 14 | 76 | 240 | 488 | 616 | 536 | 408 | 103 | 8 | 11 | 2500 |

SNOWFALL (inches) 2015 LITTLE ROCK (KLIT)

| YEAR | JUL | AUG | SEP | OCT | NOV | DEC | JAN | FEB | MAR | APR | MAY | JUN | TOTAL |
|-----------------|-----|-----|-----|-----|-----|------|------|-----|-----|-----|-----|-----|-------|
| 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 |
| 2010-11 | 0.0 | 0.0 | 0.0 | T | 0.0 | 0.0 | 5.7 | 8.9 | 0.0 | T | T | 0.0 | 14.6 |
| 2011-12 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.6 | 0.0 | 0.6 | 0.0 | 0.0 | 0.0 | 0.0 | 2.2 |
| 2012-13 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10.3 | 0.3 | T | T | 0.0 | 0.0 | 0.0 | 10.6 |
| 2013- | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.3 | | | | | | | |
| 2013-14 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.3 | T | 2.7 | 2.2 | T | 0.0 | 0.0 | 6.2 |
| 2014-15 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.0 | T | 5.3 | 5.7 | T | 0.0 | 0.0 | 11.1 |
| 2015- | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | T | | | | | | | |
| POR= 119 YRS | 0.0 | 0.0 | 0.0 | T | 0.1 | 0.8 | 1.7 | 1.4 | 0.4 | T | T | T | 4.4 |

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. 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 CLEAR INDICATES 0 - 2 OKTAS, PARTLY CLOUDY INDICATES 3 - 6 OKTAS, AND CLOUDY INDICATES 7 OR 8 OKTAS.</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</p> | <p>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 EIGHTHS(OKTAS) FOR REPORTING THE AMOUNT OF SKY COVER. STATION HISTORY STOPPED WITH THE 2009 ANNUAL. IF YOU NEED STATION HISTORY INFORMATION GO TO "Historical Observing Metadata Repository", URL IS: http://www.ncdc.noaa.gov/homr/ 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 "Summary of the Day First Order Station" and "Cooperative Summary of the Day" archives.</p> |
|---|---|

2015 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.

Station History

LITTLE ROCK, AR

| NAME | Begin Date | End Date | Latitude | Longitude | Elevation Feet | Relocation | Platform |
|----------------------------|------------|------------|----------|-----------|----------------|------------|---------------------|
| LITTLE ROCK AP ADAMS FIELD | 1934-01-01 | 1935-12-31 | 34° 43' | -92° 13' | | | AIRWAYS |
| LITTLE ROCK AP ADAMS FIELD | 1937-02-01 | 1939-05-31 | 34° 43' | -92° 13' | | | AIRWAYS |
| LITTLE ROCK AP ADAMS FIELD | 1946-01-01 | 1946-08-01 | 34° 43' | -92° 13' | | | AIRWAYS |
| LITTLE ROCK AP ADAMS FIELD | 1946-08-01 | 1973-01-01 | 34° 43' | -92° 13' | 276 | | AIRWAYS, COOP |
| LITTLE ROCK AP ADAMS FIELD | 1976-01-01 | 1981-12-31 | 34° 43' | -92° 13' | 257 | | AIRWAYS, COOP |
| LITTLE ROCK AP ADAMS FIELD | 1981-12-31 | 1998-10-28 | 34° 43' | -92° 13' | 257 | | COOP |
| LITTLE ROCK AP ADAMS FIELD | 1930-07-01 | 1934-01-01 | 34° 43' | -92° 13' | | | AIRWAYS |
| LITTLE ROCK AP ADAMS FIELD | 1940-01-01 | 1941-12-31 | 34° 43' | -92° 13' | | | AIRWAYS |
| LITTLE ROCK AP ADAMS FIELD | 1998-10-28 | 2006-02-21 | 34° 43' | -92° 14' | 258 | | AIRWAYS, ASOS, COOP |
| LITTLE ROCK AP ADAMS FIELD | 1945-07-01 | 1945-07-31 | 34° 43' | -92° 13' | | | AIRWAYS |
| LITTLE ROCK AP ADAMS FIELD | 2006-02-21 | Present | 34° 43' | -92° 14' | 258 | | AIRWAYS, ASOS, COOP |
| LITTLE ROCK AP ADAMS FIELD | 1973-01-01 | 1976-01-01 | 34° 43' | -92° 13' | 276 | | COOP, WXSVC |
| LITTLE ROCK AP ADAMS FIELD | 1942-02-01 | 1944-12-31 | 34° 43' | -92° 13' | | | AIRWAYS |

Element History

| Element | Begin Date | End Date | Frequency | Time Of Observation | Equipment * | Equipment * Modifications | Equipment Exposure |
|---------|------------|------------|-----------|---------------------|-------------|---------------------------|--------------------|
| PRECIP | 1998-10-28 | 2006-02-21 | HOURLY | 2400 | TB | RCRD | |
| TEMP | 1930-07-01 | 1935-12-31 | DAILY | 2400 | | | |
| PRECIP | 2006-07-14 | 2009-05-21 | DAILY | 0700 | PCPN1 | | |
| TEMP | 1991-05-01 | 1991-05-02 | DAILY | 2400 | | | |
| PRECIP | 2006-02-21 | 2006-07-14 | DAILY | 0700 | PCPN1 | | |
| PRECIP | 2006-02-21 | 2006-07-14 | HOURLY | 2400 | AWPAG | RCRD;HTD | |
| PRECIP | 2006-07-14 | 2009-05-21 | HOURLY | 0700 | AWPAG | RCRD;HTD | |
| TEMP | 2006-07-14 | 2009-05-21 | DAILY | 2400 | TEMPX | | |
| PRECIP | 1937-02-01 | 1991-05-01 | DAILY | 2400 | | | |
| TEMP | 1937-02-01 | 1991-05-01 | DAILY | 2400 | | | |
| PRECIP | 1991-05-02 | 1998-10-28 | DAILY | 2400 | SRG | | |
| WIND | 1998-10-28 | 2006-02-21 | HOURLY | UNKN | ANEMCUP | | |
| TEMP | 2006-02-21 | 2006-07-14 | DAILY | 0700 | HYGR | | |
| PRECIP | 2009-05-21 | Present | HOURLY | 2400 | AWPAG | RCRD;HTD | |
| PRECIP | 2009-05-21 | Present | DAILY | 2400 | PCPN1 | | |
| PRECIP | 2009-05-21 | Present | HOURLY | 0700 | AWPAG | RCRD;HTD | |
| TEMP | 1998-10-28 | 2006-02-21 | DAILY | 2400 | HYGR | | |
| TEMP | 2006-02-21 | 2006-07-14 | DAILY | 2400 | HYGR | | |
| PRECIP | 2006-02-21 | 2006-07-14 | HOURLY | 0700 | AWPAG | RCRD;HTD | |
| PRECIP | 1991-05-01 | 1991-05-02 | DAILY | 2400 | SRG | | |
| PRECIP | 2006-07-14 | 2009-05-21 | DAILY | 2400 | PCPN1 | | |
| TEMP | 2009-05-21 | Present | DAILY | 0700 | TEMPX | | |
| WIND | 2009-05-21 | Present | HOURLY | UNKN | ANEMSONIC | | |
| TEMP | 1991-05-02 | 1998-10-28 | DAILY | 2400 | HYGR | | |
| PRECIP | 1998-10-28 | 2006-02-21 | DAILY | 2400 | TB | RCRD | |
| PRECIP | 2006-02-21 | 2006-07-14 | DAILY | 2400 | PCPN1 | | |
| WIND | 2006-02-21 | 2006-07-14 | HOURLY | UNKN | ANEMCUP | | |
| TEMP | 2009-05-21 | Present | DAILY | 2400 | TEMPX | | |
| PRECIP | 1930-07-01 | 1935-12-31 | DAILY | 2400 | | | |
| PRECIP | 2006-07-14 | 2009-05-21 | HOURLY | 2400 | AWPAG | RCRD;HTD | |
| WIND | 2006-07-14 | 2009-05-21 | HOURLY | UNKN | ANEMCUP | | |
| TEMP | 2006-07-14 | 2009-05-21 | DAILY | 0700 | TEMPX | | |
| PRECIP | 2009-05-21 | Present | DAILY | 0700 | PCPN1 | | |

* For explanation of codes and abbreviations see Station Metadata link below.

Other Station Information can be found at:

ASOS Implementation by NWS: <http://www.nws.noaa.gov/ops2/Surface/asosimplementation.htm>

Station Metadata website: <http://www.ncdc.noaa.gov/homr>

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