2012
LOCAL CLIMATOLOGICAL DATA
ANNUAL SUMMARY WITH COMPARATIVE DATA

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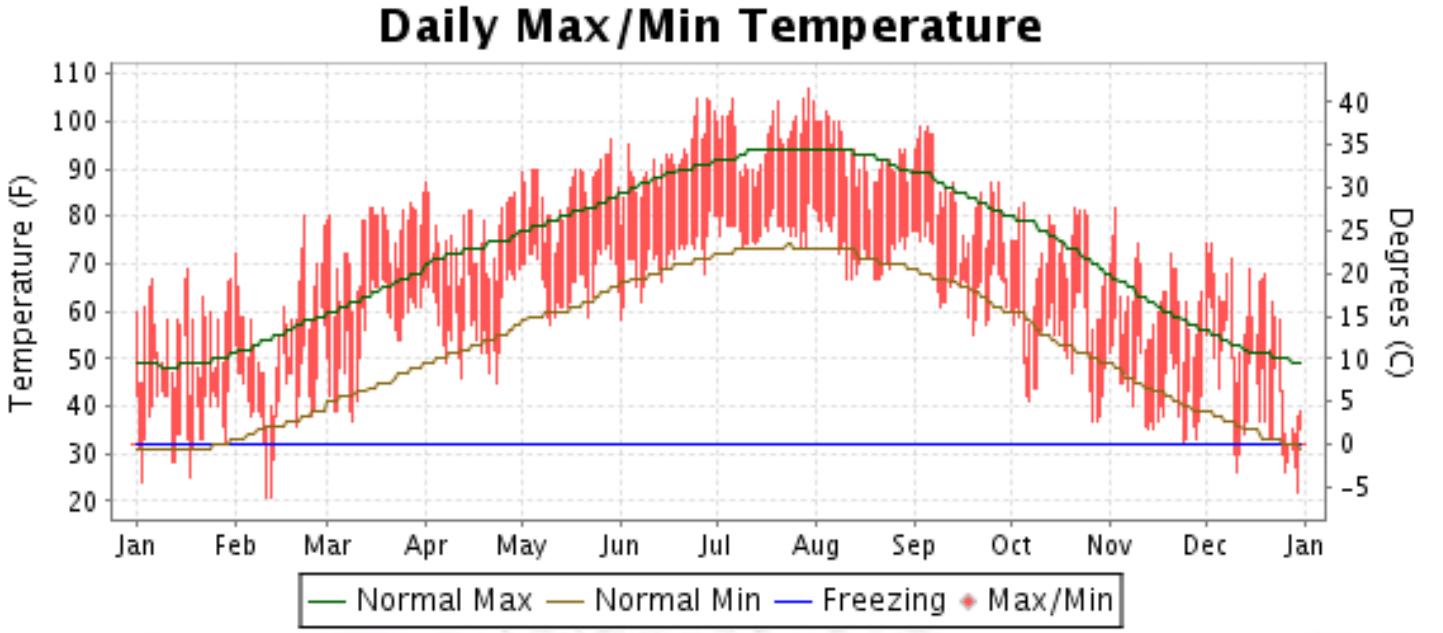
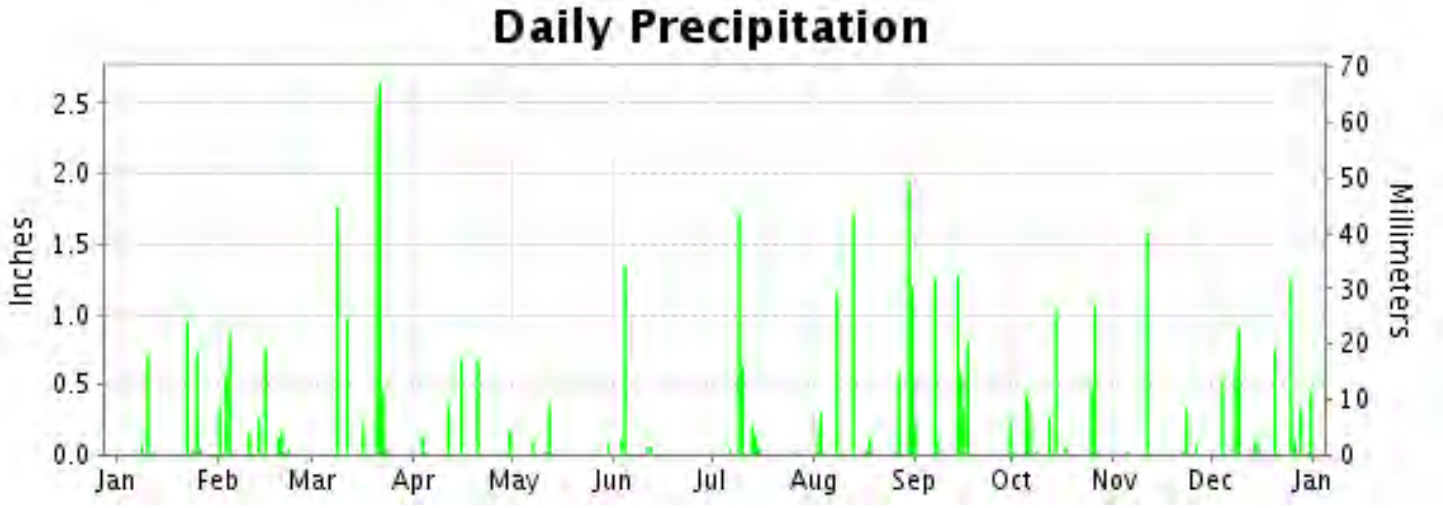
NORTH LITTLE ROCK, ARKANSAS (KLZK)





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Thomas R. Karl

NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION	NATIONAL ENVIRONMENTAL SATELLITE, DATA AND INFORMATION SERVICE	NATIONAL CLIMATIC DATA CENTER ASHEVILLE, NORTH CAROLINA	DIRECTOR NATIONAL CLIMATIC DATA CENTER

METEOROLOGICAL DATA FOR 2012
NORTH LITTLE ROCK (KLZK)

LATITUDE: 34° 50'N **LONGITUDE:** 92° 15'W **ELEVATION (FT):** GRND: 563 BARO: 565 **TIME ZONE:** CENTRAL (UTC -6) **WBAN:** 03952

	ELEMENT	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	YEAR
TEMPERATURE °F	MEAN DAILY MAXIMUM	55.5	57.8	75.2	75.6	85.6	92.3	97.2	92.9	83.8	70.7	62.8	56.3	75.5
	HIGHEST DAILY MAXIMUM	69	80	85	87	96	105	107	102	99	83	82	74	107
	DATE OF OCCURRENCE	17	23	31	01	29	28+	30	04	05+	05	03	03+	JUL 30
	MEAN DAILY MINIMUM	37.8	42.1	55.3	57.7	66.6	70.8	77.2	72.9	66.6	51.9	42.7	41.0	56.9
	LOWEST DAILY MINIMUM	24	21	37	45	57	58	73	67	55	37	32	22	21
	DATE OF OCCURRENCE	03	12+	09	23	10	01	29+	21+	19	28+	24	30	FEB 12+
	AVERAGE DRY BULB	46.7	50.0	65.2	66.7	76.1	81.6	87.2	82.9	75.2	61.3	52.8	48.7	66.2
	MEAN WET BULB													
	MEAN DEW POINT													
	NUMBER OF DAYS WITH:													
	MAXIMUM >= 90°	0	0	0	0	10	19	27	23	7	0	0	0	86
	MAXIMUM <= 32°	0	0	0	0	0	0	0	0	0	0	0	1	1
	MINIMUM <= 32°	7	4	0	0	0	0	0	0	0	0	1	9	21
	MINIMUM <= 0°	0	0	0	0	0	0	0	0	0	0	0	0	0
H/C	HEATING DEGREE DAYS	563	437	95	56	0	0	0	0	1	163	365	505	2185
	COOLING DEGREE DAYS	0	6	111	113	352	503	693	564	314	56	6	6	2724
RH	MEAN (PERCENT)													
	HOUR 00 LST													
	HOUR 06 LST													
	HOUR 12 LST													
	HOUR 18 LST													
W/O	NUMBER OF DAYS WITH:													
	HEAVY FOG(VISBY <= 1/4 MI)	5	3	0	0	0	0	0	1	0	3	0	1	13
	THUNDERSTORMS	2	4	6	5	3	3	5	12	4	6	2	4	56
PR	MEAN STATION PRESS. (IN.)													
	MEAN SEA-LEVEL PRESS. (IN.)													
WINDS	RESULTANT SPEED (MPH)													
	RES. DIR. (TENS OF DEGS.)													
	MEAN SPEED (MPH)							6.0		5.9	6.1	5.6	6.6	
	PREVAIL.DIR.(TENS OF DEGS.)													
	MAXIMUM 2-MINUTE WIND													
	SPEED (MPH)					13		17		16	18	16	23	
	DIR. (TENS OF DEGS.)					14		12		04	06	01	02	
	DATE OF OCCURRENCE	01	01	01	01	02	01	15	01	06	06	26	25	
	MAXIMUM 3-SECOND WIND:													
	SPEED (MPH)					21		30		23	29	28	40	
	DIR. (TENS OF DEGS.)					14		26		04	28	17	02	
	DATE OF OCCURRENCE					02		09		06	18	11	25	
PRECIPITATION	WATER EQUIVALENT:	2.60	3.28	8.59	2.05	0.55	1.59	2.80	7.17	4.75	3.75	2.05	5.15	44.33
	TOTAL (IN.)	0.95	1.41	5.14	0.68	0.38	1.44	1.70	2.68	1.80	1.55	1.58	1.56	5.14
	GREATEST 24-HOUR (IN.)	22	03-04	20-21	20+	11-12	03-04	09	30-31	14-15	25-26	11	08-09	MAR 20-21
	DATE OF OCCURRENCE													
	NUMBER OF DAYS WITH:	9	9	7	6	4	4	7	11	8	10	5	10	90
	PRECIPITATION 0.01	3	8	6	5	1	2	4	7	7	6	2	8	59
	PRECIPITATION 0.10	0	0	3	0	0	1	1	4	2	2	1	1	15
	PRECIPITATION 1.00													
SNOWFALL	SNOW,ICE PELLETS,HAIL	T	0.3	T	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.3	10.6
	TOTAL (IN.)	T	0.3	T	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.6	8.6
	GREATEST 24-HOUR (IN.)	12	13	08									25	DEC 25
	DATE OF OCCURRENCE	0	0	0	0	0	0	0	0	0	0	0	9	9
	MAXIMUM SNOW DEPTH (IN.)												26	DEC 26
	DATE OF OCCURRENCE													
	NUMBER OF DAYS WITH:	0	0	0	0	0	0	0	0	0	0	0	2	2
	SNOWFALL >= 1.0													

NORMALS, MEANS, AND EXTREMES
NORTH LITTLE ROCK (KLZK)

LATITUDE: 34° 50'N **LONGITUDE:** 92° 15'W **ELEVATION (FT):** GRND: 563 BARO: 565 **TIME ZONE:** CENTRAL (UTC -6) **WBAN:** 03952

	ELEMENT	POR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	YEAR
TEMPERATURE °F	NORMAL DAILY MAXIMUM	30	49.5	54.3	63.6	72.8	80.3	88.2	92.1	92.0	84.4	73.4	61.7	51.2	72.0
	MEAN DAILY MAXIMUM	36	48.5	53.6	63.6	73.0	80.3	88.2	92.6	92.1	84.3	73.4	61.4	51.5	71.9
	HIGHEST DAILY MAXIMUM	35	81	83	87	94	97	105	110	111	105	92	84	81	111
	YEAR OF OCCURRENCE		2002	1986	1981	1987	1998	2012	1986	2011	2000	2003	2003	2002	AUG 2011
	MEAN OF EXTREME MAXS.	36	69.3	74.3	81.1	86.3	90.4	95.9	100.3	100.5	95.4	87.4	78.6	70.0	85.8
	NORMAL DAILY MINIMUM	30	32.7	36.3	44.3	52.8	61.6	69.3	72.8	72.0	64.5	54.1	43.9	35.0	53.3
	MEAN DAILY MINIMUM	36	31.7	35.7	44.3	52.9	61.4	69.1	73.1	72.1	64.6	53.7	43.6	34.8	53.1
	LOWEST DAILY MINIMUM	35	-6	4	14	30	40	52	60	53	41	27	19	-2	-6
	YEAR OF OCCURRENCE		1985	1996	1980	2007	1994	1993	1997	1986	1989	1993	1991	1989	JAN 1985
	MEAN OF EXTREME MINS.	36	15.1	17.9	27.2	37.7	47.3	59.1	65.8	63.8	50.2	39.0	28.6	18.0	39.1
	NORMAL DRY BULB	30	41.1	45.3	53.9	62.8	70.9	78.7	82.4	82.0	74.5	63.8	52.8	43.1	62.6
	MEAN DRY BULB	36	37.9	44.6	54.0	63.0	70.9	78.8	82.9	82.1	74.4	63.6	52.5	43.2	62.3
	MEAN WET BULB														
	MEAN DEW POINT														
	NORMAL NO. DAYS WITH:														
	MAXIMUM >= 90	30	0.0	0.0	0.0	0.2	1.5	12.5	20.8	20.6	7.4	0.3	0.0	0.0	63.3
	MAXIMUM <= 32	30	2.0	1.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	4.7
	MINIMUM <= 32	30	15.0	9.3	2.6	0.2	0.0	0.0	0.0	0.0	0.0	0.1	3.0	11.0	41.2
	MINIMUM <= 0	30	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
H/C	NORMAL HEATING DEG. DAYS	30	741	553	360	136	23	1	0	0	13	122	377	680	3006
	NORMAL COOLING DEG. DAYS	30	1	1	17	70	207	413	541	527	297	84	11	1	2170
RH	NORMAL (PERCENT)	30													
	HOUR 00 LST	30													
	HOUR 06 LST	30													
	HOUR 12 LST	30													
	HOUR 18 LST	30													
S	PERCENT POSSIBLE SUNSHINE	33	67	66	74	78	76	81	82	78	80	77	67	65	74
W/O	MEAN NO. DAYS WITH:														
	HEAVY FOG(VISBY <= 1/4 MI)	30	2.4	1.5	1.2	0.7	0.6	0.5	0.3	0.8	0.7	1.1	1.9	2.0	13.7
	THUNDERSTORMS	30	1.1	1.5	2.7	4.1	5.9	5.2	5.0	5.2	2.4	2.4	2.2	1.5	39.2
CLOUDINESS	MEAN:														
	SUNRISE-SUNSET (OKTAS)														
	MIDNIGHT-MIDNIGHT (OKTAS)														
	MEAN NO. DAYS WITH:														
	CLEAR														
	PARTLY CLOUDY														
	CLOUDY														
PR	MEAN STATION PRESSURE(IN)														
	MEAN SEA-LEVEL PRES. (IN)														
WINDS	MEAN SPEED (MPH)								6.0		5.9	6.1	5.6	6.6	
	PREVAIL.DIR(TENS OF DEGS)														
	MAXIMUM 2-MINUTE:														
	SPEED (MPH)	3	25	25	28	30	30	21	30	28	24	24	27	25	30
	DIR. (TENS OF DEGS)		32	23	18	05	23	05	27	27	05	14	23	23	27
	YEAR OF OCCURRENCE		1979	1980	1979	1980	1981	1979	1981	1978	1979	1979	1979	1979	JUL 1981
	MAXIMUM 3-SECOND														
	SPEED (MPH)														
	DIR. (TENS OF DEGS)														
	YEAR OF OCCURRENCE														
PRECIPITATION	NORMAL (IN)	30	3.42	3.66	4.77	4.79	4.96	3.31	3.81	2.80	3.31	4.80	5.39	5.01	50.03
	MAXIMUM MONTHLY (IN)	35	7.55	9.02	10.09	11.01	12.93	6.51	9.12	8.43	8.57	15.81	14.82	12.05	15.81
	YEAR OF OCCURRENCE		1999	1989	1990	1991	2009	2000	2009	1991	2008	2009	1988	2009	OCT 2009
	MINIMUM MONTHLY (IN)	35	0.31	1.26	1.61	0.66	0.55	0.61	0.34	0.01	0.33	0.80	0.50	0.31	0.01
	YEAR OF OCCURRENCE		2003	1980	2007	1987	2012	1990	2000	2007	2004	2000	1999	2003	AUG 2007
	MAXIMUM IN 24 HOURS (IN)	35	3.63	3.06	5.14	4.43	4.35	2.80	3.82	4.49	5.30	5.43	8.81	7.42	8.81
	YEAR OF OCCURRENCE		1991	1998	2012	2006	2011	2000	1988	1978	1978	2009	1988	2009	NOV 1988
	NORMAL NO. DAYS WITH:														
	PRECIPITATION >= 0.01	30	9.0	9.1	10.0	9.6	11.0	9.0	8.4	6.7	7.5	8.1	8.8	10.2	107.4
	PRECIPITATION >= 1.00	30	0.7	1.0	1.4	1.5	1.2	1.0	1.1	0.8	0.9	1.6	1.9	1.7	14.8
SNOWFALL	NORMAL (IN)	30	1.7	1.8	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	4.4
	MAXIMUM MONTHLY (IN)	35	12.4	15.6	5.0	T	T	T	0.0	T	0.0	0.2	4.0	12.4	15.6
	YEAR OF OCCURRENCE		1988	1979	1984	2011	2011	2009		2011		1993	1980	1988	FEB 1979
	MAXIMUM IN 24 HOURS (IN)	35	12.0	9.1	5.0	T	T	T	T	T	0.0	0.2	4.0	12.0	12.0
	YEAR OF OCCURRENCE'		1988	1979	1984	2011	2011	2009	1996	2011		1993	1980	1988	DEC 1988
	MAXIMUM SNOW DEPTH (IN)	34	12	9	5	0	0	0	0	0	0	0	4	12	12
	YEAR OF OCCURRENCE		1988	1979	1984								1980	1988	DEC 1988
	NORMAL NO. DAYS WITH:														
	SNOWFALL >= 1.0	30	0.4	0.6	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	1.4

PRECIPITATION (inches) 2012 NORTH LITTLE ROCK (KLZK)

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
1983	2.34	1.62	3.87	6.56	7.58	2.80	0.64	1.94	0.51	2.87	4.31	7.53	42.57
1984	1.43	3.93	5.29	3.22	8.07	1.04	2.87	1.79	4.19	14.03	7.94	5.61	59.41
1985	3.06	3.35	5.26	5.65	2.16	2.52	1.59	3.04	8.43	4.93	7.80	3.14	50.93
1986	0.55	3.00	3.05	6.97	3.43	5.01	1.18	4.31	0.95	6.35	5.72	3.34	43.86
1987	1.47	6.74	3.16	0.66	5.27	3.34	1.00	2.66	5.03	1.61	10.28	13.74	54.96
1988	2.96	3.22	4.18	3.85	1.05	1.60	8.45	1.58	1.56	1.52	14.82	3.15	47.94
1989	2.76	9.02	8.68	1.45	5.44	5.77	5.35	0.98	4.54	1.45	1.90	1.53	48.87
1990	5.57	4.02	10.09	5.93	9.65	0.61	2.09	3.22	3.56	7.58	3.26	8.07	63.65
1991	5.65	2.57	2.77	11.01	3.34	3.37	3.18	8.43	2.05	7.83	4.41	3.84	58.45
1992	1.85	2.30	7.54	2.25	3.30	5.55	5.43	3.98	3.02	1.00	5.32	4.51	46.05
1993	4.22	2.78	3.32	6.31	4.84	2.01	2.65	3.73	1.99	4.67	6.81	4.36	47.69
1994	5.06	3.44	4.61	5.36	6.12	6.25	6.08	3.71	1.79	2.88	5.58	4.07	54.95
1995	3.96	1.83	3.61	5.02	4.42	1.78	4.42	0.35	1.18	4.21	2.26	3.98	37.02
1996	2.57	1.55	4.00	3.56	6.36	3.22	7.06	1.36	5.69	5.08	7.69	3.29	51.43
1997	2.51	4.76	7.99	7.25	4.58	5.69	3.12	7.15	4.15	4.59	3.67	3.75	59.21
1998	4.97	5.24	4.57	2.75	3.19	2.08	2.73	1.22	4.07	4.49	2.31	3.36	40.98
1999	7.55	1.27	4.71	6.26	2.79	2.62	0.69	0.71	1.09	4.04	0.50	5.24	37.47
2000	1.23	2.79	4.07	3.52	5.92	6.51	0.34	0.33	3.39	0.80	11.16	3.50	43.56
2001	2.92	8.27	3.80	1.44	3.51	2.61	4.11	1.06	3.00	5.50	6.16	7.88	50.26
2002	4.55	2.60	10.00	1.56	3.83	1.42	4.02	1.21	3.04	5.09	1.93	8.17	47.42
2003	0.31	5.40	1.79	3.01	4.17	6.42	3.40	1.01	3.41	1.57	4.80	3.98	39.27
2004	3.48	4.36	3.85	6.12	4.00	4.84	3.35	2.80	0.33	11.46	10.31	2.89	57.79
2005	5.15	2.71	3.86	3.15	1.50	1.79	6.46	3.65	3.76	0.95	4.07	0.78	37.83
2006	3.83	2.08	4.04	7.98	4.36	1.78	2.89	3.57	3.13	4.14	6.09	5.89	49.78
2007	7.48	2.42	1.61	4.56	1.70	1.40	7.74	0.01	5.48	6.55	3.65	6.45	49.05
2008	1.33	3.82	8.46	6.31	4.28	2.08	1.56	6.18	8.57	4.08	1.78	3.48	51.93
2009	2.57	2.36	6.51	5.60	12.93	2.77	9.12	1.94	6.84	15.81	1.11	12.05	79.61
2010	2.88	3.89	2.55	5.89	5.64	1.60	5.25	4.85	1.24	1.12	5.20	1.93	42.04
2011	0.88	4.49	3.26	10.77	11.14	1.58	1.18	5.78	1.61	2.53	11.75	8.01	62.98
2012	2.60	3.28	8.59	2.05	0.55	1.59	2.80	7.17	4.75	3.75	2.05	5.15	44.33
POR= 36 YRS	3.33	3.53	4.81	5.05	5.17	3.14	3.54	3.05	3.53	4.38	5.41	4.86	49.80

WBAN : 03952

AVERAGE TEMPERATURE (°F) 2012 NORTH LITTLE ROCK (KLZK)

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
1983	38.6	44.5	50.8	54.9	67.0	76.1	82.3	84.5	75.3	64.5	51.5	29.6	60.0
1984	36.7	47.6	49.7	60.1	68.4	80.1	80.2	78.9	71.4	65.5	49.5	51.4	61.6
1985	32.3	38.7	57.0	64.4	70.6	78.0	81.3	80.1	71.8	65.6	55.1	38.2	61.1
1986	43.1	48.0	56.2	64.0	71.0	79.1	86.4	78.1	77.5	63.1	49.0	42.7	63.2
1987	40.6	47.0	54.4	63.8	75.8	78.9	81.7	83.2	74.4	59.6	53.2	44.9	63.1
1988	36.1	42.8	51.9	61.7	71.3	79.2	81.0	82.3	75.6	59.8	53.6	44.8	61.7
1989	46.3	37.2	52.5	63.2	68.9	75.2	78.0	80.0	69.9	64.0	54.8	35.4	60.5
1990	47.4	50.2	54.7	61.1	66.8	80.4	82.2	81.6	77.1	61.8	57.2	42.8	63.6
1991	38.2	49.6	56.3	64.6	73.9	79.2	82.6	80.4	73.6	65.2	48.6	46.8	63.3
1992	42.6	50.4	54.7	62.7	69.0	75.5	81.0	76.1	72.6	64.9	49.5	43.2	61.9
1993	40.0	42.7	50.9	58.7	68.7	78.4	86.3	83.8	72.7	60.7	48.1	44.6	61.3
1994	37.4	45.4	55.0	65.3	68.3	80.6	79.1	78.2	71.9	63.7	55.6	45.9	62.2
1995	42.0	46.2	55.3	62.6	69.4	76.5	82.4	86.3	71.4	64.9	49.7	41.8	62.4
1996	39.5	46.5	47.9	60.6	74.2	78.8	81.1	80.6	72.8	63.0	47.1	45.5	61.5
1997	39.7	46.4	56.3	57.6	67.5	75.6	83.1	79.5	76.2	63.9	49.6	42.2	61.5
1998	46.4	48.7	51.4	62.4	76.2	82.8	86.6	83.3	79.9	66.4	55.9	45.4	65.5
1999	44.2	51.9	50.7	65.9	71.6	79.0	84.9	84.8	75.8	65.6	58.5	46.6	65.0
2000	43.6	51.9	57.0	62.1	73.6	77.6	83.7	89.4	76.7	68.4	49.2	32.7	63.8
2001	39.5	46.8	50.7	69.4	73.5	79.6	85.1	83.6	74.1	62.6	58.2	48.6	64.3
2002	47.0	45.2	50.8	67.5	70.4	81.1	84.2	83.8	78.3	61.5	50.9	44.5	63.8
2003	38.2	40.7	53.2	64.5	71.9	75.3	83.8	84.8	74.2	67.6	57.2	46.2	63.1
2004	44.0	43.7	59.6	64.5	73.8	79.5	82.1	79.5	75.7	67.4	54.5	43.8	64.0
2005	45.0	49.2	52.7	62.6	70.0	80.3	81.4	84.2	78.5	64.4	55.4	43.1	63.9
2006	49.9	42.4	55.1	68.2	71.4	78.6	84.2	83.7	72.4	62.1	53.3	46.8	64.0
2007	40.8	42.9	62.2	59.5	73.3	79.8	79.4	87.3	76.5	65.4	54.0	44.6	63.8
2008	39.9	45.0	53.7	60.3	70.1	79.3	83.4	80.0	73.2	62.8	50.7	42.2	61.7
2009	40.0	48.4	54.2	61.1	68.9	80.6	78.4	78.1	72.6	58.1	55.7	39.1	61.3
2010	38.1	37.6	53.1	65.8	73.0	83.4	84.0	85.4	76.9	66.8	53.6	40.8	63.2
2011	39.0	45.9	53.6	66.1	68.9	84.2	87.0	84.1	72.2	63.9	55.0	45.6	63.8
2012	46.7	50.0	65.2	66.7	76.1	81.6	87.2	82.9	75.2	61.3	52.8	48.7	66.2
POR= 36 YRS	37.9	44.6	54.0	63.0	70.9	78.8	82.9	82.1	74.4	63.6	52.5	43.2	62.3

HEATING DEGREE DAYS (base 65°F) 2012 NORTH LITTLE ROCK (KLZK)

YEAR	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	TOTAL
1983-84	0	0	0	19	112	339	544	609	338	75	10	0	2046
1984-85	0	0	4	42	136	458	478	437	251	100	1	7	1914
1985-86	0	0	26	79	187	398	510	477	249	113	17	0	2056
1986-87	0	10	16	66	205	428	668	412	379	55	0	0	2239
1987-88	0	0	8	103	342	423	525	572	290	13	12	0	2288
1988-89	0	0	3	30	205	433	504	542	323	22	10	0	2072
1989-90	0	0	20	108	175	313	409	471	188	85	25	0	1794
1990-91	0	1	21	55	104	468	540	524	374	73	10	0	2170
1991-92	0	0	31	61	290	433	555	486	289	100	8	0	2253
1992-93	0	0	11	80	178	323	498	351	247	73	0	0	1761
1993-94	0	0	8	28	142	410	666	588	255	62	9	0	2168
1994-95	0	0	12	117	163	476	445	416	237	89	12	0	1967
1995-96	3	0	40	50	184	357	547	667	234	85	3	0	2170
1996-97	0	5	3	46	299	424	506	491	257	51	1	5	2088
1997-98	2	0	11	19	119	322	567	457	345	127	2	0	1971
1998-99	0	0	42	44	354	541	676	577	453	105	6	11	2809
1999-00	0	4	0	104	212	428	625	620	336	108	25	0	2462
2000-01	0	9	23	35	274	385	785	501	437	46	4	0	2499
2001-02	0	0	12	131	208	505	565	547	441	76	31	0	2516
2002-03	0	0	0	425	175	631	822	674	360	94	0	0	3181
2003-04	0	0	2	47	272	577	658	612	203	88	19	0	2478
2004-05	0	0	0	47	314	652	619	435	385	103	41	0	2596
2005-06	0	0	3	133	307	668	462	629	336	44	21	0	2603
2006-07	0	0	10	167	349	560	746	613	153	208	4	0	2810
2007-08	0	0	0	116	335	626	773	575	353	167	19	0	2964
2008-09	0	0	2	122	422	699	769	456	349	174	31	0	3024
2009-10	0	0	2	215	271	799	828	760	364	52	15	0	3306
2010-11	0	0	2	51	338	745	795	531	365	71	66	0	2964
2011-12	0	0	9	116	314	595	563	437	95	56	0	0	2185
2012-	0	0	1	163	365	505							

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COOLING DEGREE DAYS (base 65°F) 2012 NORTH LITTLE ROCK (KLZK)

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1983	0	0	0	19	112	339	544	609	338	75	10	0	2046
1984	0	0	4	42	136	458	478	437	251	100	1	7	1914
1985	0	0	26	79	187	398	510	477	249	113	17	0	2056
1986	0	10	16	66	205	428	668	412	379	55	0	0	2239
1987	0	0	8	103	342	423	525	572	290	13	12	0	2288
1988	0	0	3	30	205	433	504	542	323	22	10	0	2072
1989	0	0	20	108	175	313	409	471	188	85	25	0	1794
1990	0	1	21	55	104	468	540	524	374	73	10	0	2170
1991	0	0	31	61	290	433	555	486	289	100	8	0	2253
1992	0	0	11	80	178	323	498	351	247	73	0	0	1761
1993	0	0	8	28	142	410	666	588	255	62	9	0	2168
1994	0	0	12	117	163	476	445	416	237	89	12	0	1967
1995	3	0	40	50	184	357	547	667	234	85	3	0	2170
1996	0	5	3	46	299	424	506	491	257	51	1	5	2088
1997	2	0	11	19	119	322	567	457	345	127	2	0	1971
1998	0	0	42	44	354	541	676	577	453	105	6	11	2809
1999	0	4	0	104	212	428	625	620	336	108	25	0	2462
2000	0	9	23	35	274	385	585	768	371	185	12	0	2647
2001	0	0	0	186	273	444	630	583	292	65	12	5	2490
2002	15	0	9	159	206	488	605	588	404	73	6	0	2553
2003	0	0	1	86	221	316	588	621	284	135	47	0	2299
2004	11	0	41	79	297	442	537	456	330	127	7	0	2327
2005	4	0	10	37	200	463	516	600	415	122	23	0	2390
2006	0	0	36	147	229	413	601	584	237	83	5	1	2336
2007	0	0	70	49	270	450	451	699	351	137	12	0	2489
2008	3	3	11	32	185	434	576	470	250	62	0	0	2026
2009	0	1	20	64	159	475	422	411	236	10	2	0	1800
2010	0	0	4	85	270	561	597	643	367	115	4	0	2646
2011	0	2	23	111	194	580	686	597	232	90	21	0	2536
2012	0	6	111	113	352	503	693	564	314	56	6	6	2724

SNOWFALL (inches) 2012 NORTH LITTLE ROCK (KLZK)

YEAR	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	TOTAL
1983-84	0.0	0.0	0.0	0.0	0.0	2.9	1.0	T	5.0	0.0	0.0	0.0	8.9
1984-85	0.0	0.0	0.0	0.0	0.0	T	8.8	6.6	0.0	0.0	0.0	0.0	15.4
1985-86	0.0	0.0	0.0	0.0	0.0	0.2	0.0	2.7	0.0	0.0	0.0	0.0	2.9
1986-87	0.0	0.0	0.0	0.0	T	0.0	0.3	0.2	1.2	0.0	0.0	0.0	1.7
1987-88	0.0	0.0	0.0	0.0	0.0	T	12.4	1.0	T	0.0	0.0	0.0	13.4
1988-89	0.0	0.0	0.0	0.0	0.0	1.0	2.8	0.5	1.0	0.0	0.0	0.0	5.3
1989-90	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.3
1990-91	0.0	0.0	0.0	0.0	0.0	2.4	0.0	0.0	0.0	0.0	0.0	0.0	2.4
1991-92	0.0	0.0	0.0	0.0	1.3	0.0	0.5	0.0	0.0	0.0	0.0	0.0	1.8
1992-93	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
1993-94	0.0	0.0	0.2	0.0	0.0	0.0	0.3	1.2	0.0	0.0	0.0	0.0	1.7
1994-95	0.0	0.0	0.0	0.0	0.0	0.0	4.0	0.0	1.5	0.0	0.0	0.0	5.5
1995-96	0.0	0.0	0.0	0.0	T	T	1.1	0.5	T	0.0	0.0	0.0	1.6
1996-97	T	0.0	0.0	T	0.0	T	0.1	5.5	T	0.0	0.0	0.0	5.6
1997-98	0.0	0.0	0.0	0.0	T	T	0.0	T	0.0	0.0	0.0	0.0	T
1998-99	0.0	0.0	0.0	0.0	0.0	T	T	T	T	0.0	0.0	0.0	T
1999-00	0.0	0.0	0.0	0.0	0.0	0.0	7.2	0.0	0.0	T	0.0	0.0	7.2
2000-01	0.0	0.0	0.0	0.0	0.0	1.5	T	0.0	0.0	0.0	0.0	0.0	1.5
2001-02	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.4	T	0.0	0.0	0.0	5.4
2002-03	0.0	0.0	0.0	0.0	0.0	T	0.5	9.3	0.0	0.0	0.0	0.0	9.8
2003-04	0.0	0.0	0.0	0.0	0.0	T	T	3.8	0.0	0.0	0.0	0.0	3.8
2004-05	0.0	0.0	0.0	0.0	0.0	2.6	0.0	0.0	0.0	0.0	0.0	0.0	2.6
2005-06	0.0	0.0	0.0	0.0	0.0	0.1	T	1.8	0.0	0.0	0.0	0.0	1.9
2006-07	0.0	0.0	0.0	0.0	T	0.0	0.3	1.5	0.0	0.0	0.0	0.0	1.8
2007-08	0.0	0.0	0.0	0.0	T	0.0	T	T	3.7	0.0	0.0	0.0	3.7
2008-09	0.0	0.0	0.0	0.0	T	0.3	T	0.4	0.0	0.0	0.0	T	0.7
2009-10	0.0	0.0	0.0	0.0	0.0	T	1.3	5.4	0.0	0.0	T	0.0	6.7
2010-11	0.0	0.0	0.0	0.0	T	T	5.5	10.2	T	T	T	0.0	15.7
2011-12	0.0	T	0.0	0.0	T	2.2	T	0.3	T	0.0	0.0	0.0	2.5
2012-	0.0	0.0	0.0	0.0	0.0	10.3							
POR= 36 YRS	T	T	0.0	T	0.3	0.6	2.1	2.3	0.4	T	T	T	5.7

WBAN : 03952

REFERENCE NOTES :

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).
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).
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.
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 SATION 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.

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.

The 2012 Annual Publications were reproduced on 6/05/13 to correct two problems that occurred when the Publications were first produced on 02/28/13.

1) A small number of stations did not correctly show number of days with thunderstorms and heavy fog.
2) Climate Normals in the Annual Publications were based on a first edition of the 1981-2010 Normals release. With the release of Service Pack 1 (SP1) new normals for 83 stations are available and now included. Additional information on SP1 is available at: http://www1.ncdc.noaa.gov/pub/data/normals/1981-2010/status.txt.

2012
NORTH LITTLE ROCK
ARKANSAS (KLZK)

North 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. General elevations range from 250 to 400 feet, but drop as low as 225 feet near the river and rise to nearly 600 feet in the hillier northern and western sections of the city.

The modified continental climate of the area includes exposure to all of the North American air mass types.

The growing season averages 233 days, in which 62 percent of the normal precipitation occurs.

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.

Winters are relatively mild, but outbreaks of polar and Arctic air occur at regular intervals. Though each winter generally sees several inches of snow, heavy snowfalls are relatively uncommon. In about one winter out of four, snowfall is an inch or less. Freezing rain and sleet generally occur a few times each winter and, on occasion, produce significant ice storms. Warm front weather, 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.

Although severe weather has occurred during every month of the year, the spring months most frequently bring heavy thunderstorms. Hail is not uncommon, but hailstones of large, damaging size are infrequent. Tornadoes threaten the area in about one year out of four.

Hot, humid weather prevails during the summer months. During most years, the temperature reaches or exceeds 100 degrees on a couple of days.

Station History

NORTH LITTLE ROCK, AR

NAME	Begin Date	End Date	Latitude	Longitude	Elevation Feet	Relocation	Platform
NORTH LITTLE ROCK AP	1975-12-01	1978-01-01	34° 49'	-92° 16'	563		COOP
NORTH LITTLE ROCK AP	1978-01-01	1996-06-01	34° 49'	-92° 16'	563		COOP,WXSVC
NORTH LITTLE ROCK AP	2001-04-23	2011-01-31	34° 50'	-92° 15'	563		COOP,WXSVC
NORTH LITTLE ROCK AP	2011-01-31	Present	34° 50'	-92° 15'	563		COOP,WXSVC
NORTH LITTLE ROCK AP	1996-06-01	2001-04-23	34° 50'	-92° 15'	563	100 FT E	COOP,WXSVC

Element History

Element	Begin Date	End Date	Frequency	Time Of Observation	Equipment *	Equipment * Modifications	Equipment Exposure
TEMP	1996-06-01	2001-04-23	DAILY	2400	MMTS		
TEMP	2001-04-23	2004-09-01	DAILY	2400	HYGR		
TEMP	2011-03-29	2011-08-19	DAILY	0600	TEMPX		
TEMP	2011-08-19	Present	DAILY	2400	TEMPX		
PRECIP	1982-01-01	1994-10-01	HOURLY	2400			
PRECIP	1994-10-01	1996-06-01	HOURLY	2400			
PRECIP	1994-10-01	1996-06-01	DAILY	2400	SRG		
PRECIP	2001-04-23	2004-09-01	DAILY	2400	SRG		
PRECIP	2011-01-31	2011-03-29	DAILY	2400	SRG		
PRECIP	2011-03-29	2011-08-19	HOURLY	2400	F&P	RCRD	
PRECIP	2011-08-19	Present	DAILY	0600	SRG		
PRECIP	1975-12-01	1982-01-01	DAILY	2400			
PRECIP	1982-01-01	1994-10-01	DAILY	2400			
TEMP	1982-01-01	1994-10-01	DAILY	2400			
PRECIP	2004-09-01	2011-01-31	HOURLY	2400	UNIV	RCRD	
TEMP	2011-01-31	2011-03-29	DAILY	2400	TEMPX		
TEMP	2011-08-19	Present	DAILY	0600	TEMPX		
TEMP	1994-10-01	1996-06-01	DAILY	2400	MXMN		
TEMP	2004-09-01	2011-01-31	DAILY	2400	TEMPX		
PRECIP	2004-09-01	2011-01-31	DAILY	2400	SRG		
PRECIP	2011-08-19	Present	DAILY	2400	SRG		
TEMP	1975-12-01	1982-01-01	DAILY	2400			
PRECIP	2011-03-29	2011-08-19	DAILY	0600	SRG		
TEMP	2011-03-29	2011-08-19	DAILY	2400	TEMPX		
PRECIP	2011-03-29	2011-08-19	DAILY	2400	SRG		
PRECIP	2011-08-19	Present	HOURLY	2400	FPR-E	RCRD	
PRECIP	1996-06-01	2001-04-23	DAILY	2400	SRG		
PRECIP	1996-06-01	2001-04-23	HOURLY	2400			
PRECIP	2001-04-23	2004-09-01	HOURLY		UNIV	RCRD	
PRECIP	2011-01-31	2011-03-29	HOURLY	2400	F&P	RCRD	

* For explanation of codes and abbrevitions 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

INQUIRES/COMMENTS CALL: (828) 271-4800, option 2
Fax Number : (828) 271-4876
TDD : (828) 271-4010
Email : ncdc.orders@noaa.gov

NOAA/National Climatic Data Center
Attn: User Engagement & Services Branch
151 Patton Avenue
Asheville, NC 28801-5001