# A Look Back at 2006 Across Southern Indiana and Central Kentucky

The tables below summarize precipitation, snowfall totals, and extreme temperatures in 2006 for Louisville (Standiford Airport), Lexington, and Bowling Green. Also included as a comparison...are data from 2005.

	Louisville	Lexington	Bowling Green
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2005 Precipitation	40.76 inches	33.51 inches	40.07 inches
2006 Precipitation			
Normal	44.5 inches	45.91 inches	51.63 inches
Precipitation			
2006 Departure			
from normal			

Total snowfall 2005	9.0 inches	6.0 inches	0.1 inch
Total snowfall 2006	9.0 inches	11.4 inches	10.3 inches
Normal snowfall	16.4 inches	16 inches	10.2 inches
2006 Departure from			
normal			

2005 highest	98 (August 13 <sup>th</sup> )	98 (August 12 <sup>th</sup> )	99 (August 11 <sup>th</sup> )
temperature			
2006 highest	95 (August 2,7,10)	95 (August 2,3)	99 (August 10 <sup>th</sup> )
temperature			
2005 lowest	7 (January 8 <sup>th</sup> )	6 (January 18,23)	10 (December 20 <sup>th</sup> )
temperature			
2006 lowest	9 (February 19)	4 (February 19 <sup>th</sup> )	10 (February 19 <sup>th</sup> )
temperature			

Greatest 24 hr rainfall	4.96 (September	6.16 (Sept 22,23)	3.07 (Sept 22,23)
2006	22,23)		
Greatest 24 hr rainfall	3.08 (August 30 <sup>th</sup> )	2.07 (August 30,31)	4.39 (August 29,30)
2005			
Highest wind gust	55 mph (April 2 <sup>nd</sup> )	51 mph (Dec 1 <sup>st</sup> )	61 mph (Jan 2 <sup>nd</sup> )
2006			
Highest wind gust	64 mph (July 13 <sup>th</sup> )	54 mph (27 May)	46 mph (13 July)
2005	- •		

The following charts show average temperatures, precipitation...and departure from normal for each month of 2006

# Louisville Standiford Airport Lexington Airport

	2006	Depart	2006	Departure	2006	Depart	2006	Departure
	ave.	From	precip	From	ave.	From	precip	From
	temp	Normal		Normal	temp	Normal		Normal
Jan	44.1	+ 11.1	4.53	+ 1.25	42.1	+ 10.1	5.37	+ 2.03
Feb	37.8	+ 0.2	1.82	- 1.43	35.4	- 1.0	2.21	- 1.15
Mar	47.0	+ 0.1	5.21	+ 0.80	44.3	- 1.3	4.17	- 0.24
April	61.4	+ 5.0	5.92	+ 2.01	59.0	+ 4.4	4.55	+ 0.88
May	65.0	- 0.8	3.44	- 1.44	62.4	- 1.4	3.72	- 1.06
June	73.7	- 0.5	6.11	+ 2.35	70.7	- 1.5	2.33	- 2.25
July	79.3	+ 0.5	4.53	+ 0.23	76.7	+ 0.6	5.48	+ 0.67
Aug	79.3	+ 2.3	5.14	+ 1.73	77.2	+ 2.4	3.49	- 0.28
Sept	66.6	- 3.5	9.79	+ 6.74	64.2	- 3.8	10.25	+ 7.14
Oct	55.7	- 3.5	4.31	+ 1.52	53.4	- 3.2	6.29	+ 3.59
Nov	47.5	- 1.5	2.91	- 0.90	47.6	+ 1.7	1.97	- 1.47
Dec								

## **Bowling Green Airport**

	2006	Depart	2006	Departure
	ave.	From	precip	From
	temp	Normal		Normal
Jan	44.4	+ 10.2	4.89	+ 0.74
Feb	38.3	- 0.3	2.28	- 1.87
Mar	48.2	+ 0.4	2.75	- 2.22
April	62.0	+ 5.2	4.51	+ 0.52
May	64.6	- 1.2	3.76	- 1.60
June	73.7	- 0.8	2.65	- 1.64
July	79.0	+ 0.5	3.31	- 1.23
August	79.3	+ 2.5	5.97	+ 2.61
Sept	66.8	- 2.8	6.79	+ 2.66
Oct	55.3	- 2.6	4.00	+ 0.83
Nov	48.5	+ 1.1	3.44	- 1.02
Dec				

### Statistical highlight for 2006.....

- \* January of 2006 (with an average temperature of 44.1 degrees at Standiford Airport) was the 4<sup>th</sup> warmest January on record. Lexington (42.1 degrees) also had its 4<sup>th</sup> warmest January on record. For Bowling Green, the average temperature of 44.4 degrees proved the 6<sup>th</sup> warmest on record.
- \* Lexington set the record for wettest September on record with 10.25 inches. 6.16 inches of rain fell over 24 hours on the 22<sup>nd</sup> and the 23<sup>rd</sup>.

  Lexington also has its 5<sup>th</sup> wettest October on record with 6.29 inches.
- \* September 2006 (with 9.79 inches at the airport) was Louisville's 2<sup>nd</sup> wettest September on record. 4.96 inches of rain fell in a 24 hour period on the 22<sup>nd</sup> and the 23<sup>rd</sup>.
- \* Both Louisville and Lexington had their wettest September and October combined on record. Louisville and Lexington had 14.10 inches and 16.65 inches respectively for this two month period.
- \* Although neither September nor October were exceptionally cold, the mean temperature for the two months combined averaged 61 degrees at Bowling Green, 58.7 at Lexington, and 61.0 at the Louisville National Weather Service office. These temperatures made these two months the 7<sup>th</sup>, 4<sup>th</sup>, and 7<sup>th</sup> coldest on record at Bowling Green, Lexington, and Louisville respectively.

# Record highs and lows set in 2006.....

### **Bowling Green**

### Record highs:

74	January 2	Old record	72 (1907)
76	March 1	Old record	76 (1976)
76	Nov 30	Old record	73 (1970)

### Lexington

## Record highs:

67	January 2	Old record	64 (2000)
83	April 15	Old record	83 (1977)

## Louisville (airport)

#### Record highs:

72	January 2	Old record	66 (1897)
86	April 15	Old record	85 (1912)
74	Nov 30	Old record	70 (1991)
70	Dec 17	Old record	68 (1984)

No record lows were set for any of these three cities.