

## *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
2005 Precipitation	40.76 inches	33.51 inches	40.07 inches
2006 Precipitation			
Normal Precipitation	44.5 inches	45.91 inches	51.63 inches
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 temperature	98 (August 13 <sup>th</sup> )	98 (August 12 <sup>th</sup> )	99 (August 11 <sup>th</sup> )
2006 highest temperature	95 (August 2,7,10)	95 (August 2,3)	99 (August 10 <sup>th</sup> )
2005 lowest temperature	7 (January 8 <sup>th</sup> )	6 (January 18,23)	10 (December 20 <sup>th</sup> )
2006 lowest temperature	9 (February 19)	4 (February 19 <sup>th</sup> )	10 (February 19 <sup>th</sup> )

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



## *Bowling Green Airport*

	2006 ave. temp	Depart From Normal	2006 precip	Departure From 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.

