



# National Weather Service

## Storm Data and Unusual Weather Phenomena



January 1996

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed	Number of Persons Injured	Estimated Damage Property	Estimated Damage Crops	Character of Storm
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### INDIANA, South Central

**INZ076>079-083>084-089>092**      **Orange - Washington - Scott - Jefferson - Dubois - Crawford - Perry - Harrison - Floyd - Clark**

<b>06</b>	<b>1500EST</b>								
<b>07</b>	<b>0600EST</b>				<b>0</b>	<b>0</b>			<b>Heavy Snow</b>

A major snow storm hit south central Indiana on January 6-7, 1996. The snow began around noon est and effected all the counties in the Louisville CWA before it stopped Sunday afternoon. The heavy snow began around 1500 est on the 6th and ended around 6 am est on the 7th. A strong double-barreled low pressure system moved from the Gulf states on the 6th to Georgia and then the South Carolina coast by the afternoon of the 7th. The snow became light and moved East of the Louisville CWA by 0000 est on the 8TH. By 6 am est January 7, accumulations ranged from 6 inches across Jefferson and Floyd counties to 14 inches across Orange County.

**INZ079**

**Jefferson**

<b>17</b>	<b>0700EST</b>								
<b>18</b>	<b>0730EST</b>				<b>0</b>	<b>0</b>			<b>Flood</b>

Heavy rain and snowmelt caused minor flooding on the Mucatatuck River near Deputy, Indiana. The river crested at 17.4 feet at 530 pm on January 17. Flood stage is 15 feet.

**INZ091**

**Floyd**

<b>18</b>	<b>1315EST</b>								
					<b>0</b>	<b>0</b>			<b>High Wind (45)</b>

Power lines down from gradient winds in New Albany.

**INZ091**

**Floyd**

<b>18</b>	<b>1315EST</b>								
					<b>0</b>	<b>0</b>			<b>High Wind (45)</b>

Power lines down across the county due to gradient winds

**INZ090**

**Harrison**

<b>18</b>	<b>1415EST</b>								
	<b>1430EST</b>				<b>0</b>	<b>0</b>			<b>High Wind (45)</b>

Power lines were down across the county. report from the Sheriff's Office.

**INZ090**

**Harrison**

<b>18</b>	<b>1455EST</b>								
					<b>0</b>	<b>0</b>			<b>High Wind (53)</b>

Harrison County High School reported a wind gust to 53 mph.

**Floyd County  
Floyds Knobs**

<b>18</b>	<b>1530EST</b>								
					<b>0</b>	<b>0</b>			<b>Thunderstorm Wind (50)</b>

Trees and power lines were down from thunderstorm winds.

**INZ092**

**Clark**

<b>18</b>	<b>1600EST</b>								
					<b>0</b>	<b>0</b>			<b>High Wind (45)</b>

Power lines down across State Road 362 due to gradient winds.

**INZ079**

**Jefferson**

<b>19</b>	<b>0330EST</b>								
	<b>2000EST</b>				<b>0</b>	<b>0</b>			<b>Flood</b>

The Muscatatuck River near Deputy went over flood stage due to snowmelt and heavy rain. The river crested at 21.1 feet at 8 am on January 19. Only minor flooding was reported.

**INZ079-084-090>092**

**Jefferson - Crawford - Harrison - Floyd - Clark**

<b>22</b>	<b>0700EST</b>								
<b>31</b>	<b>1159EST</b>				<b>0</b>	<b>0</b>			<b>Flood</b>

Snowmelt and heavy rain causedwidespread flooding all along the Ohio River. Flooding approached moderate levels near Louisville and was the worst in 5 years. By the end of the month, the river remained above flood stage at most locations. McAlpine Lock crested at 59.4 feet on the lower gauge at 8 am on January 26(4.4 feet above flood stage). The upper gauge crested at 28.1 feet on January 26 at 5 am(5.1 feet above flood stage). Many homes along the river reported substantial flooding, but no injuries were



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### INDIANA, South Central

		reported.							
<b>INZ079</b>		<b>Jefferson</b>							
	<b>23</b>	<b>0900EST</b>			<b>0</b>	<b>0</b>			<b>Flood</b>
	<b>24</b>	<b>2245EST</b>							
	The Muscatatuck River near Deputy flooded due to heavy rain and snowmelt. The river crested at 20.6 feet on January 24, 1996 at 5 am. Only minor flooding was reported.								

### KENTUCKY, Central

<b>KYZ023&gt;068-070&gt;085</b>	<b>Hancock - Breckinridge - Meade - Ohio - Grayson - Hardin - Bullitt - Jefferson - Oldham - Trimble - Henry - Shelby - Franklin - Scott - Harrison - Spencer - Anderson - Woodford - Fayette - Bourbon - Nicholas - Fleming - Nelson - Washington - Mercer - Jessamine - Clark - Montgomery - Bath - Rowan - Larue - Marion - Boyle - Garrard - Madison - Estill - Powell - Menifee - Butler - Edmonson - Hart - Green - Taylor - Casey - Lincoln - Rockcastle - Logan - Warren - Simpson - Allen - Barren - Monroe - Metcalfe - Adair - Russell - Pulaski - Laurel - Cumberland - Clinton - Wayne - Mccreary - Whitley</b>								
	<b>06</b>	<b>1500EST</b>			<b>0</b>	<b>0</b>			<b>Heavy Snow</b>
	<b>07</b>	<b>0600EST</b>							
	A major snow storm hit Kentucky on January 6-7, 1996. The snow began around noon est and effected all of the counties in the Louisville CWA before it stopped Sunday afternoon. The heavy snow began around 1500 est on the 6th and ended around 6 am est on the 7th. A strong double-barreled low pressure system moved from the Gulf states on the 6th to Georgia and then the South Carolina coast by the afternoon of the 7th. The snow became light and moved East of the CWA by 0000 est on the 8th. Between 2 and 6 inches of snow fell across the CWA by 2030 est. Meade, Breckinridge, Larue, Bullitt and Hardin Counties all reported up to 6 inches across their respective counties, while Spencer County led the way with 7 inches of accumulation. By 0200 est, between 5 and 12 inch total accumulations were reported. Green and Laurel counties had 12 inches. By 0600 est on the 7th, totals were from 6 inches at several locations to 16 inches in Laurel County. Totals were from 7 to 12 inches across east central Kentucky to 7 to 16 inches across south central Kentucky to 6 to 12 inches across north central Kentucky. Little additional snow was reported after 0600 est. Laurel County still led the way with 16 inches in spots.								

<b>KYZ029</b>		<b>Bullitt</b>			<b>0</b>	<b>0</b>			<b>High Wind (41)</b>
	<b>18</b>	<b>1245EST</b>							
	47 mph gust from gradient wind								
<b>KYZ054</b>		<b>Marion</b>			<b>0</b>	<b>0</b>	<b>5K</b>		<b>High Wind (50)</b>
	<b>18</b>	<b>1255EST</b>							
	A tree fell on two mobile homes and knocked them over. Power lines were also knocked down. Relayed from county dispatch.								
<b>KYZ054</b>		<b>Marion</b>			<b>0</b>	<b>0</b>			<b>High Wind (40)</b>
	<b>18</b>	<b>1315EST</b>							
	Power outages associated with gusty gradient winds								
<b>KYZ065</b>		<b>Taylor</b>			<b>0</b>	<b>0</b>			<b>High Wind (45)</b>
	<b>18</b>	<b>1315EST</b>							
	Gradient winds knocked down power lines.								
<b>KYZ028</b>		<b>Hardin</b>			<b>0</b>	<b>0</b>			<b>High Wind (50)</b>
	<b>18</b>	<b>1330EST</b>							
	Shingles blown off roof by gradient winds estimated at 50 mph								
<b>KYZ024</b>		<b>Breckinridge</b>			<b>0</b>	<b>0</b>			<b>High Wind (50)</b>
	<b>18</b>	<b>1340EST</b>							
	Several trees blown down. A window was blown out at a bank.								



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### KENTUCKY, Central

KYZ034	Shelby	18	1348EST		0	0			High Wind (45)
	Trees and power lines down.								
KYZ031	Oldham	18	1400EST		0	0			High Wind (45)
	Trees and power lines blown down across the county from gradient winds.								
KYZ034	Shelby	18	1500EST		0	0			High Wind (45)
	A tree was down on Highway 12 due to gradient winds.								
KYZ029	Bullitt	18	1523EST		0	0			High Wind (50)
	A barn was blown down 7 miles south of Sheperdsville, and trees and power lines were down.								
KYZ028	Hardin	18	1550EST		0	0			High Wind (50)
	Large oak trees downed by gradient winds.								
KYZ028	Hardin	18	1550EST		0	0			High Wind (45)
	3 trees downed by gradient winds.								
KYZ077	Adair	18	1630EST		0	0	10K		High Wind (40)
	Roofs blown off 2 mobile homes on Rte. 704 in southern Adair county. Relayed from DES								
KYZ043>044	Nicholas - Fleming	19	0700EST 1900EST		0	0			Flood
	Minor flooding was observed on the Licking River in Blue Lick Springs due to snowmelt and heavy rainfall. The river crested at 24 feet at 7 am est. This is 2.0 feet above flood stage.								
KYZ024>025-028>032	Breckinridge - Meade - Hardin - Bullitt - Jefferson - Oldham - Trimble	22 31	0700EST 1159EST		0	0			Flood
	Snowmelt and heavy rain caused widespread flooding all along the Ohio River. Flooding approached moderate levels near Louisville and was the worst in 5 years. By the end of the month, the river remained above flood stage at most locations. McAlpine Lock crested at 59.4 feet on the lower gauge at 8 am on January 26(4.4 feet above flood stage). The upper gauge crested at 28.1 feet on January 26 at 5 am(5.1 feet above flood stage). Many homes along the river reported substantial flooding, but no injuries were reported.								
KYZ043	Nicholas	24 26	0700EST 0700EST		0	0			Flood
	The Licking River at Blue Lick Springs crested at 28.5 on January 25 at 7 pm est. This is 6.5 feet above flood stage								
KYZ044	Fleming	24 26	0700EST 0700EST		0	0			Flood
	The Licking River at Blue Lick Springs river crested at 28.5 feet on January 25 at 7 pm est. This is 6.5 feet above flood stage								
KYZ045	Nelson	25 27	0700EST 0700EST		0	0			Flood
	A melting snowpack as well as heavy rainfall caused minor flooding along the Rolling Fork of the Salt River. The river crested at 37.6 feet, which is 2.6 feet above flood stage, on January 26 at 3 am est.								