Storm Data and Unusual Weather Phenomena - July 2007

Deaths &

Property &

Event Type and Details

Date/Time

Location

| | | Injuries | Crop Dmg | |
|--|--|----------------------------------|---|--|
| GULF OF MEXICO | | | | |
| | | | | |
| LAKE PONCHARTRAIN AND LAKE | | | _ | |
| LKFRNT ARPT NEW | 07/14/07 11:17 CST | | 0 | Marine Thunderstorm Wind (MG 35 kt) |
| | 07/14/07 11:17 CST | | 0 | 30.05N, 90.03W |
| PASCAGOULA MS TO SW PASS OF | | | | |
| 45.0 E VENICE | 07/14/07 14:09 CST | | 0 | Marine Thunderstorm Wind (MG 42 kt) |
| | 07/14/07 14:09 CST | | 0 | 29.28N, 88.6242W |
| solated strong thunderstorms deve | loped in an unstable atmosphe | ere. | | |
| PASCAGOULA MS TO SW PASS OF | | | 0 | Matarana |
| 6.0 ESE WAVELAND | 07/15/07 08:50 CST | | 0 | Waterspout |
| Two waterspeuts were observed near t | 07/15/07 08:55 CST | un and Long Ro | 0 ach | 30.2468N, 89.2872W |
| wo waterspouts were observed near t | He border between Pass Christia | III and Long Bea | acii. | |
| SW PASS OF THE MS R TO ATCHAR 20.0 S VENICE | FALAYA R LA OUT 20NM COUN 07/15/07 15:06 CST | NTY | 0 | Marino Thunderstorm Wind (MC 20 L4) |
| LU.U S VEINICE | 07/15/07 15:06 CST 07/15/07 15:06 CST | | 0 | Marine Thunderstorm Wind (MG 38 kt) |
| solated strong to severe thundersto | | atmosphoro | 0 | 28.9909N, 89.37W |
| | | | | |
| SW PASS OF THE MS R TO ATCHAF | | NTY | 0 | Marine Thursdaystays Wind (MC 44 l4) |
| 20.0 S VENICE | 07/16/07 04:41 CST | | 0 | Marine Thunderstorm Wind (MG 41 kt) |
| | 07/16/07 04:41 CST | | 0 | 28.9909N, 89.37W |
| SW PASS OF THE MS R TO ATCHAF | | NTY | | |
| | | | ^ | Marine Thunderstorm Wind (MG 44 kt) |
| 20.0 S VENICE | 07/16/07 07:21 CST | | 0 | |
| 20.0 S VENICE | 07/16/07 07:21 CST 07/16/07 07:21 CST | | 0 | 28.9909N, 89.37W |
| solated strong thunderstorms deve | 07/16/07 07:21 CST | oper level distu | 0 | 28.9909N, 89.37W |
| solated strong thunderstorms deve Valley. | 07/16/07 07:21 CST loped as a result of a strong up | pper level distu | 0 | 28.9909N, 89.37W |
| solated strong thunderstorms deve Valley. LAKE PONCHARTRAIN AND LAKE N | 07/16/07 07:21 CST loped as a result of a strong up | oper level distu | 0 urbance that mo | 28.9909N, 89.37W ved across the lower Mississippi |
| solated strong thunderstorms deve Valley. LAKE PONCHARTRAIN AND LAKE N | 07/16/07 07:21 CST loped as a result of a strong up MAUREPAS COUNTY 07/17/07 08:33 CST | oper level distu | 0 urbance that mo | 28.9909N, 89.37W ved across the lower Mississippi Marine Thunderstorm Wind (MG 39 kt) |
| solated strong thunderstorms developments /alley. _AKE PONCHARTRAIN AND LAKE IN _KFRNT ARPT NEW | 07/16/07 07:21 CST loped as a result of a strong up MAUREPAS COUNTY 07/17/07 08:33 CST 07/17/07 08:33 CST | | 0 urbance that mo | 28.9909N, 89.37W ved across the lower Mississippi |
| solated strong thunderstorms developments /alley. _AKE PONCHARTRAIN AND LAKE IN _KFRNT ARPT NEW | 07/16/07 07:21 CST loped as a result of a strong up MAUREPAS COUNTY 07/17/07 08:33 CST 07/17/07 08:33 CST | | 0 urbance that mo | 28.9909N, 89.37W ved across the lower Mississippi Marine Thunderstorm Wind (MG 39 kt) |
| solated strong thunderstorms development. AKE PONCHARTRAIN AND LAKE IN LAKE | 07/16/07 07:21 CST loped as a result of a strong up MAUREPAS COUNTY 07/17/07 08:33 CST 07/17/07 08:33 CST loped in an unstable atmosphe | | 0 urbance that mo 0 0 | 28.9909N, 89.37W ved across the lower Mississippi Marine Thunderstorm Wind (MG 39 kt) 30.05N, 90.03W |
| solated strong thunderstorms develoalley. _AKE PONCHARTRAIN AND LAKE IN _KFRNT ARPT NEW solated strong thunderstorms develoally and LAKE IN _AKE PONCHARTRAIN AND LAKE IN 5.0 NNW LKFRNT ARPT NEW | 07/16/07 07:21 CST loped as a result of a strong up MAUREPAS COUNTY 07/17/07 08:33 CST 07/17/07 08:33 CST loped in an unstable atmosphe MAUREPAS COUNTY 07/19/07 12:15 CST | | 0 urbance that mo 0 0 0 | 28.9909N, 89.37W ved across the lower Mississippi Marine Thunderstorm Wind (MG 39 kt) 30.05N, 90.03W Waterspout |
| Isolated strong thunderstorms development. LAKE PONCHARTRAIN AND LAKE MARKENT ARPT NEW Isolated strong thunderstorms development. LAKE PONCHARTRAIN AND LAKE MAKE PONCHARTRAIN AND LAKE MAKE PONCHARTRAIN ARPT NEW 10.0 NNW LKFRNT ARPT NEW | 07/16/07 07:21 CST loped as a result of a strong up MAUREPAS COUNTY 07/17/07 08:33 CST 07/17/07 08:33 CST loped in an unstable atmosphe MAUREPAS COUNTY 07/19/07 12:15 CST 07/19/07 12:30 CST | ere. | 0 urbance that mo 0 0 0 | 28.9909N, 89.37W ved across the lower Mississippi Marine Thunderstorm Wind (MG 39 kt) 30.05N, 90.03W |
| Isolated strong thunderstorms developed. LAKE PONCHARTRAIN AND LAKE IN LAKE PONCHARTRAIN ARPT NEW LAKE IN LAK | 07/16/07 07:21 CST loped as a result of a strong up MAUREPAS COUNTY 07/17/07 08:33 CST 07/17/07 08:33 CST loped in an unstable atmosphe MAUREPAS COUNTY 07/19/07 12:15 CST 07/19/07 12:30 CST athern Lake Pontchartrain and mo | ere. | 0 urbance that mo 0 0 0 0 th northeast. | 28.9909N, 89.37W ved across the lower Mississippi Marine Thunderstorm Wind (MG 39 kt) 30.05N, 90.03W Waterspout 30.1168N, 90.062W ~ 30.1836N, 90.094W |
| Isolated strong thunderstorms developed. LAKE PONCHARTRAIN AND LAKE IN LAKE PONCHARTRAIN ARPT NEW LAKE IN LAK | 07/16/07 07:21 CST loped as a result of a strong up MAUREPAS COUNTY 07/17/07 08:33 CST 07/17/07 08:33 CST loped in an unstable atmosphe MAUREPAS COUNTY 07/19/07 12:15 CST 07/19/07 12:30 CST athern Lake Pontchartrain and mo | ere. | 0 urbance that mo 0 0 0 0 th northeast. | 28.9909N, 89.37W ved across the lower Mississippi Marine Thunderstorm Wind (MG 39 kt) 30.05N, 90.03W Waterspout 30.1168N, 90.062W ~ 30.1836N, 90.094W |
| solated strong thunderstorms developed. LAKE PONCHARTRAIN AND LAKE MARKENT ARPT NEW solated strong thunderstorms developed strong thunderstorms developed to the solution of | 07/16/07 07:21 CST loped as a result of a strong up MAUREPAS COUNTY 07/17/07 08:33 CST 07/17/07 08:33 CST loped in an unstable atmosphe MAUREPAS COUNTY 07/19/07 12:15 CST 07/19/07 12:30 CST athern Lake Pontchartrain and module of the county over EALAYA R LA OUT 20NM COUNTER COUNTY OTHER COU | oved slowly nor | 0 0 0 0 0 th northeast. | 28.9909N, 89.37W ved across the lower Mississippi Marine Thunderstorm Wind (MG 39 kt) 30.05N, 90.03W Waterspout 30.1168N, 90.062W ~ 30.1836N, 90.094W |
| Solated strong thunderstorms development. AKE PONCHARTRAIN AND LAKE MAKE PONCHARTRAIN ARPT NEW LO.O NNW LKFRNT ARPT NEW LO.O NNW LKFRNT ARPT NEW LA large waterspout developed over sound thunderstorm produced a large and large waterstorm produced a large waterstorm produced a large and large waterstorm produced a large and large waterstorm produced a large waterstorm produced waterstorm pro | 07/16/07 07:21 CST loped as a result of a strong up MAUREPAS COUNTY 07/17/07 08:33 CST 07/17/07 08:33 CST loped in an unstable atmosphe MAUREPAS COUNTY 07/19/07 12:15 CST 07/19/07 12:30 CST athern Lake Pontchartrain and module very visible waterspout over FALAYA R LA OUT 20NM COUN 07/20/07 14:20 CST | oved slowly nor | 0 0 0 0 th northeast. | 28.9909N, 89.37W ved across the lower Mississippi Marine Thunderstorm Wind (MG 39 kt) 30.05N, 90.03W Waterspout 30.1168N, 90.062W ~ 30.1836N, 90.094W Waterspout |
| solated strong thunderstorms developed. LAKE PONCHARTRAIN AND LAKE MARKE PONCHARTRAIN AND LAKE MAKE PONCHARTRAIN ARPT NEW MAKE MAKE WATER | 07/16/07 07:21 CST loped as a result of a strong up MAUREPAS COUNTY 07/17/07 08:33 CST 07/17/07 08:33 CST loped in an unstable atmosphe MAUREPAS COUNTY 07/19/07 12:15 CST 07/19/07 12:30 CST athern Lake Pontchartrain and module of the county over EALAYA R LA OUT 20NM COUNTER COUNTY OTHER COU | oved slowly nor | 0 0 0 0 0 th northeast. | 28.9909N, 89.37W ved across the lower Mississippi Marine Thunderstorm Wind (MG 39 kt) 30.05N, 90.03W Waterspout 30.1168N, 90.062W ~ 30.1836N, 90.094W |
| Isolated strong thunderstorms developed. LAKE PONCHARTRAIN AND LAKE IN LAKE PONCHARTAIN AND LAKE IN LAKE PONCHARTAIN ARPT NEW LAKE IN | 07/16/07 07:21 CST loped as a result of a strong up MAUREPAS COUNTY 07/17/07 08:33 CST 07/17/07 08:33 CST loped in an unstable atmosphe MAUREPAS COUNTY 07/19/07 12:15 CST 07/19/07 12:30 CST othern Lake Pontchartrain and module very visible waterspout over FALAYA R LA OUT 20NM COUN 07/20/07 14:20 CST 07/20/07 14:25 CST | oved slowly nor southern Lake | 0 0 0 0 th northeast. | 28.9909N, 89.37W ved across the lower Mississippi Marine Thunderstorm Wind (MG 39 kt) 30.05N, 90.03W Waterspout 30.1168N, 90.062W ~ 30.1836N, 90.094W Waterspout |
| Isolated strong thunderstorms developed. LAKE PONCHARTRAIN AND LAKE IN LAKE PONCHARTAIN AND LAKE IN LAKE PONCHARTAIN ARPT NEW LAKE IN | 07/16/07 07:21 CST loped as a result of a strong up MAUREPAS COUNTY 07/17/07 08:33 CST 07/17/07 08:33 CST loped in an unstable atmosphe MAUREPAS COUNTY 07/19/07 12:15 CST 07/19/07 12:30 CST othern Lake Pontchartrain and module very visible waterspout over FALAYA R LA OUT 20NM COUN 07/20/07 14:20 CST 07/20/07 14:25 CST | oved slowly nor southern Lake | 0 0 0 0 th northeast. | 28.9909N, 89.37W ved across the lower Mississippi Marine Thunderstorm Wind (MG 39 kt) 30.05N, 90.03W Waterspout 30.1168N, 90.062W ~ 30.1836N, 90.094W Waterspout |
| Isolated strong thunderstorms developed. LAKE PONCHARTRAIN AND LAKE MAKE MAKE MAKE MAKE MAKE MAKE MAKE M | O7/16/07 07:21 CST Ioped as a result of a strong up MAUREPAS COUNTY 07/17/07 08:33 CST 07/17/07 08:33 CST Ioped in an unstable atmosphe MAUREPAS COUNTY 07/19/07 12:15 CST 07/19/07 12:30 CST Ithern Lake Pontchartrain and module of the county of t | oved slowly nor southern Lake | 0 0 0 0 th northeast. Pontchartrain. | 28.9909N, 89.37W ved across the lower Mississippi Marine Thunderstorm Wind (MG 39 kt) 30.05N, 90.03W Waterspout 30.1168N, 90.062W ~ 30.1836N, 90.094W Waterspout 29.287N, 90.2887W |
| Isolated strong thunderstorms developed. LAKE PONCHARTRAIN AND LAKE MAKE MAKE MAKE MAKE MAKE MAKE MAKE M | 07/16/07 07:21 CST loped as a result of a strong up MAUREPAS COUNTY 07/17/07 08:33 CST 07/17/07 08:33 CST loped in an unstable atmosphe MAUREPAS COUNTY 07/19/07 12:15 CST 07/19/07 12:30 CST athern Lake Pontchartrain and module of very visible waterspout over FALAYA R LA OUT 20NM COUN 07/20/07 14:20 CST 07/20/07 14:25 CST | oved slowly nor southern Lake | 0 0 0 0 th northeast. | 28.9909N, 89.37W ved across the lower Mississippi Marine Thunderstorm Wind (MG 39 kt) 30.05N, 90.03W Waterspout 30.1168N, 90.062W ~ 30.1836N, 90.094W Waterspout |

Page 1 of 3 11/16/2007

Storm Data and Unusual Weather Phenomena - July 2007

| Location | Date/Time | Deaths & Injuries | Property & Crop Dmg | Event Type and Details |
|--|---------------------------------|-------------------|---------------------|-------------------------------------|
| 20.0 S VENICE | 07/22/07 06:19 CST | - | 0 | Marine Thunderstorm Wind (MG 45 kt) |
| | 07/22/07 06:19 CST | | 0 | 28.9909N, 89.37W |
| solated strong thunderstorms deve | loped over the coastal waters | in an unstable | atmosphere. | |
| SW PASS OF THE MS R TO ATCHAF | FALAYA R LA OUT 20NM COU | NTY | | |
| 20.0 S VENICE | 07/25/07 16:35 CST | | 0 | Marine Thunderstorm Wind (MG 40 kt) |
| | 07/25/07 16:35 CST | | 0 | 28.9909N, 89.37W |
| Isolated convection developed over | the coastal waters in an unsta | ıble atmospher | е. | |
| SW PASS OF THE MS R TO ATCHAF | FALAYA R LA OUT 20NM COU | NTY | | |
| 20.0 S VENICE | 07/27/07 12:33 CST | | 0 | Marine Thunderstorm Wind (MG 37 kt) |
| | 07/27/07 12:33 CST | | 0 | 28.9909N, 89.37W |
| SW PASS OF THE MS R TO ATCHAF | FALAYA R LA OUT 20NM COU | NTY | | |
| 15.0 NNW PORT FOURCHON | 07/27/07 14:30 CST | | 0 | Waterspout |
| | 07/27/07 14:35 CST | | 0 | 29.3004N, 90.2951W |
| A waterspout was observed in the mare | shes outside of Galliano. | | | |
| PASCAGOULA MS TO SW PASS OF | MS R OUT 20NM COUNTY | | | |
| 22.0 SSE BILOXI | 07/27/07 15:20 CST | | 0 | Marine Thunderstorm Wind (MG 36 kt) |
| | 07/27/07 15:20 CST | | 0 | 30.1062N, 88.7591W |
| Isolated strong thunderstorms deve | loped across the coastal water | rs in an unstab | le atmosphere. | |
| | | | | |
| LOUISIANA, Southeast | | | | |
| | | | | |
| TERREBONNE COUNTY | | | | |
| 8.0 SW DULAC | 07/01/07 12:00 CST | 2 | 0 | Lightning |
| | 07/01/07 12:00 CST | 2 | 0 | 29.2982N, 90.8138W |
| Lightning struck two men fishing in a bo | oat on Bayou du Large causing r | minor to modera | te injuries. | |
| Direct Fatalities: M21BO, M24BO | | | | |
| lacted thursderstorms developed in | a an unatable atmosphere | | | |

| Direct Fatalities: M21BO, M24E | 30 | | |
|--|--|---|-------------------------------------|
| Isolated thunderstorms deve | loped in an unstable atmosphere. | | |
| ST. JAMES COUNTY | | | |
| LUTCHER | 07/06/07 17:20 CST | 0 | Tornado (EF0, L: 0.20 mi, W: 20 yd) |
| | 07/06/07 17:23 CST | 0 | 30.03N, 90.72W |
| A weak tornado briefly touched | causing no damage. | | |
| A weak tornado briefly touched ST. TAMMANY COUNTY | causing no damage. | | |
| ST. TAMMANY COUNTY | causing no damage. 07/06/07 18:30 CST | 0 | Funnel Cloud |
| ST. TAMMANY COUNTY | | 0 | Funnel Cloud 30.63N, 90.2W |
| | 07/06/07 18:30 CST | | |
| ST. TAMMANY COUNTY FOLSOM A funnel cloud was observed. | 07/06/07 18:30 CST | 0 | |

| TANGIPAHOA COUNTY | | | |
|-------------------|--------------------|----|------------------------------|
| INDEPENDENCE | 07/10/07 12:10 CST | 1K | Thunderstorm Wind (EG 50 kt) |
| | 07/10/07 12:10 CST | 0 | 30.63N, 90.5W |

Trees were blown down on Sibley Road off of Highway 1064.

Isolated strong to severe thunderstorms developed in an unstable atmosphere.

WASHINGTON COUNTY

Page 2 of 3 11/16/2007

Storm Data and Unusual Weather Phenomena - July 2007

| Location | Date/Time | Deaths & Injuries | Property & Crop Dmg | Event Type and Details |
|--|--------------------|-------------------|------------------------|---------------------------------------|
| FRANKLINTON | 07/12/07 03:15 CST | | 2K | Thunderstorm Wind (EG 50 kt) |
| | 07/12/07 03:30 CST | | 0 | 30.85N, 90.15W |
| Covered traces received the second and have been | | al a al a al a | | venieve le esticue encoued the menich |

Several trees, many of them weakend by Hurricane Katrina, were blown down by thunderstorm winds at various locations around the parish.

Isolated strong to severe pulse type thunderstorms dveloped in an unstable atmosphere in the vicinity of a weak frontal boundary stalled across the area.

| BATON ROUGE COUNT BATON ROUGE | 07/15/07 06:40 CST | 20K | Lightning | |
|-------------------------------------|-------------------------|-----|------------------------------|--|
| | 07/15/07 06:40 CST | 0 | 30.47N, 91.17W | |
| A 11 1 4 1 1 1 6 1 | the ettie of a become | | | |
| A lightning strike caused a fire in | i the attic of a nouse. | | | |
| LAFOURCHE COUNTY | i the attic of a nouse. | | | |
| | 07/15/07 11:55 CST | 2K | Thunderstorm Wind (EG 50 kt) | |

Thunderstorm winds ripped off the roof of a mobile home.

Isolated strong to severe thunderstorms developed in an unstable atmosphere.

| PEARL RIVER COUNTY | | | | | | |
|--|--|-----------------------|-------------------------------------|--|--|--|
| 7.0 E PICAYUNE | 07/12/07 01:55 CST | 1.50K | Thunderstorm Wind (EG 50 kt) | | | |
| | 07/12/07 01:55 CST | 0 | 30.53N, 89.5625W | | | |
| Several trees were blown down along Highway 26. | | | | | | |
| solated strong to severe pulse t stalled across the area. | ype thunderstorms dveloped in an unstal | ble atmosphere in the | vicinity of a weak frontal boundary | | | |
| HANCOCK COUNTY | | | | | | |
| KILN | 07/13/07 12:55 CST | 0 | Hail (0.88 in) | | | |
| | 07/13/07 12:55 CST | 0 | 30.42N, 89.43W | | | |
| solated strong to severe thunde | rstorms developed in an unstable atmos | phere. | | | | |
| | | | | | | |
| JACKSON COUNTY | | • | Hail (1.00 in) | | | |
| | 07/13/07 13:30 CST | 0 | | | | |
| JACKSON COUNTY 7.0 NW OCEAN SPGS | 07/13/07 13:30 CST 07/13/07 13:30 CST | 0 | 30.4916N, 88.903W | | | |
| 7.0 NW OCEAN SPGS | | 0 | 30.4916N, 88.903W | | | |
| 7.0 NW OCEAN SPGS solated strong to severe pulse t | 07/13/07 13:30 CST | 0 | 30.4916N, 88.903W | | | |
| 7.0 NW OCEAN SPGS Isolated strong to severe pulse t stalled across the area. | 07/13/07 13:30 CST | 0 | 30.4916N, 88.903W | | | |

Isolated strong thunderstorms developed as a result of a strong upper level disturbance that moved across the lower Mississippi Valley.

Page 3 of 3 11/16/2007