



# National Weather Service

## Storm Data and Unusual Weather Phenomena



January 1998

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

<b>BRAZORIA County</b>									
NORTH PORTION	04	1645CST 1745CST			0	0	7K		FLASH FLOOD
Street flooding in Pearland and Alvin. Church had high water in it in Alvin.									
<b>GALVESTON County</b>									
NORTH PORTION	04	1645CST 1930CST			0	0	3K		FLASH FLOOD
Street flooding in South Shore Harbor and on feeder roads of I-45 at FM 517 and FM 518.									
<b>HARRIS County</b>									
SOUTHEAST PORTION	04	1645CST 1745CST			0	0	3K		FLASH FLOOD
Red Bluff in Pasadena flooded, feeder roads near Almeda Mall flooded									
<b>CHAMBERS County</b>									
OAK ISLAND	06	0510CST			0	0	5K		Hail (0.88)
<b>GALVESTON County</b>									
GALVESTON	06	0635CST 0900CST			0	0	5K		FLASH FLOOD
High water on Broadway, 45th-47th St, 53rd St, 61st St. on Galveston Island									
<b>CHAMBERS County</b>									
NORTHWEST PORTIO	06	0805CST 1115CST			0	0	5K		FLASH FLOOD
High water on HWY 146 & I-10.									
<b>LIBERTY County</b>									
DAYTON	06	0952CST 1345CST			0	0	3K		FLASH FLOOD
FM 1409 & Champions Rd near Dayton had 2 feet of water on it.									
<b>BRAZOS County</b>									
COLLEGE STATION	06	1430CST 1545CST			0	0	5K		FLASH FLOOD
Street flooding in Bryan/College Station.									
<b>BURLESON County</b>									
COUNTYWIDE	06	1430CST 1545CST			0	0	3K		FLASH FLOOD
Street flooding across the county.									
<b>HOUSTON County</b>									
SOUTH PORTION	06	1500CST 1700CST			0	0	3K		FLASH FLOOD
High water on FM 1280.									
<b>POLK County</b>									
COUNTYWIDE	06	1500CST 1930CST			0	0	25K		FLASH FLOOD
Moderate flooding across the county. FM 1988 at HWY 146 flooded. Bridge washed out at FM 942 between Corrigan and Camden.									
<b>TRINITY County</b>									
TRINITY	06	1500CST			0	0	3K		FLASH FLOOD
Street flooding in Trinity.									
<b>LIBERTY County</b>									
COUNTYWIDE	06	1515CST 2245CST			0	0	10K		FLASH FLOOD
Moderate street flooding countywide.									
<b>CHAMBERS County</b>									
NORTHWEST PORTIO	06	1630CST 1845CST			0	0	5K		FLASH FLOOD
HWY 146 & I-10 closed due to high water. FM 565 flooded.									
<b>MONTGOMERY County</b>									
COUNTYWIDE	06	1630CST 2300CST			0	0	20K		FLASH FLOOD



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### TEXAS, Central Southeast

Major flooding throughout the county, especially the Magnolia/Montgomery areas. HWY 1097, and FM 1097 at I-45 closed due to high water. Magnolia Bend Subdivision evacuated at 2250 CST due to rising water.

#### **GALVESTON County**

<b>DICKINSON</b>	06	1632CST			0	0	2K		<b>THUNDERSTORM WIND (G60)</b>
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60 mph gust at NWSO Houston/Galveston.

#### **HARRIS County**

<b>WEBSTER</b>	06	1640CST			0	0	2K		<b>THUNDERSTORM WIND (G60)</b>
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60 mph gusts and large tree limbs down at Bay Area Blvd & FM 528

#### **HARRIS County**

<b>BELLAIRE</b>	06	1700CST 1925CST			0	0	3K		<b>FLASH FLOOD</b>
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Street flooding.

#### **SAN JACINTO County**

<b>COUNTYWIDE</b>	06	1715CST 2245CST			0	0	5K		<b>FLASH FLOOD</b>
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Numerous roads closed across the county due to high water.

#### **HARRIS County**

<b>BELLAIRE</b>	06	1945CST 2130CST			0	0	2K		<b>FLASH FLOOD</b>
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Street flooding

#### **BRAZORIA County**

<b>PEARLAND</b>	06	2150CST 2315CST			0	0	2K		<b>FLASH FLOOD</b>
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Street flooding.

#### **MONTGOMERY County**

<b>COUNTYWIDE</b>	06 07	2345CST 0450CST			0	0			<b>FLOOD</b>
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Runoff from earlier heavy rains continue widespread street flooding.

#### **SAN JACINTO County**

<b>COUNTYWIDE</b>	06 07	2345CST 0450CST			0	0			<b>FLOOD</b>
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Runoff from earlier heavy rains continue widespread street flooding.

#### **HOUSTON County**

<b>CROCKETT</b>	07	1030CST			0	0	15K		<b>LIGHTNING</b>
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Lightning induced fire at Spring Creek Country Club damaged 11 golf carts and other golf equipment.

#### **BRAZOS County**

<b>4 S COLLEGE STATIC</b>	11	1855CST			0	0	3K		<b>Hail (0.75)</b>
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#### **BRAZOS County**

<b>COLLEGE STATION</b>	11	1858CST			0	0	20K		<b>Hail (1.75)</b>
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Substantial damage to cars from golfball size hail.

#### **BRAZOS County**

<b>1 S WELLBORN</b>	11	1858CST			0	0	5K		<b>Hail (2.00)</b>
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#### **GRIMES County**

<b>STONEHAM</b>	11	1935CST			0	0	3K		<b>Hail (0.75)</b>
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#### **GRIMES County**

<b>STONEHAM</b>	11	1935CST			0	0	15K		<b>THUNDERSTORM WIND</b>
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2 barns destroyed and several trees uprooted by strong winds.

#### **MONTGOMERY County**

<b>WILLIS</b>	11	2030CST 2040CST			0	0	7K		<b>Hail (1.50)</b>
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#### **POLK County**

<b>GOODRICH</b>	11	2150CST			0	0	3K		<b>Hail (0.75)</b>
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### TEXAS, Central Southeast

<b>CHAMBERS County</b>									
NORTH PORTION	13	1205CST 1330CST			0	0	1K		FLASH FLOOD
High water on FM 563.									
<b>COLORADO County</b>									
EAGLE LAKE	21	1342CST			0	0	5K		Hail (1.25)
<b>BURLESON County</b>									
DEANVILLE	21	1505CST			0	0	3K		Hail (0.75)
<b>BURLESON County</b>									
CALDWELL	21	1540CST			0	0	10K		Hail (1.75)
<b>JACKSON County</b>									
LA SALLE	21	1540CST 1541CST	0.1	25	0	0			Tornado (F0)
Union Pacific Railroad officials reported brief tornado touchdown on the railroad tracks. No damage reported.									
<b>BURLESON County</b>									
LYONS	21	1543CST			0	0	10K		Hail (1.75)
<b>MATAGORDA County</b>									
SARGENT	21	1543CST			0	0	3K		Hail (0.88)
<b>BURLESON County</b>									
2 N SOMERVILLE	21	1548CST			0	0	10K		Hail (2.00)
<b>BURLESON County</b>									
LYONS	21	1608CST			0	0	20K		Hail (2.75)
<b>BRAZOS County</b>									
4 NW MILLICAN	21	1625CST			0	0	3K		Hail (0.88)
<b>BRAZOS County</b>									
2.5 WNW MILLICAN to .5 E MILLICAN	21	1644CST 1650CST	3	50	0	0	35K		Tornado (F0)
Tornado broke and lifted 2-by-6's off a barn roof 2.5 WSW Millican. As the tornado reached Millican, it tore a front porch of a house off, and also peeled a house and barn roof off.									
<b>GRIMES County</b>									
SHIRO	21 28	1720CST 1720CST			0	0	10K		Hail (1.75)
<b>MADISON County</b>									
9 NNW MADISONVILLE 10 N MADISONVILLE	21	1725CST 1728CST	1	50	0	0	250K		Tornado (F0)
Tornado tore roof off Yellow Rose Cattle Company Restaurant at OSR & I-45.									
<b>GRIMES County</b>									
RICHARDS to .5 E RICHARDS	21	1729CST 1731CST	0.5	75	0	0	5K		Tornado (F0)
Tornado downed trees and powerlines in Richards. As the tornado moved into Montgomery County along FM 149, a barn roof was damaged 3 miles east of Richards, and a tree limb was blown through the metal on a car door. The storm continued moving to									
<b>FORT BEND County</b>									
NEEDVILLE	21	1732CST 1742CST			0	0	5K		Hail (1.00)
Hail covering 90% of the ground.									
<b>MONTGOMERY County</b>									
14 NNW DOBBIN to 11 N MONTGOMERY	21	1734CST 1746CST	6.5	75	0	0	10K		Tornado (F0)
Tornado moved in from Grimes County along FM 149. Barn roof damaged 3 miles east of Richards, tree limb blown through metal of a car door. Storm continued moving east-northeast downing trees to the Montgomery/Walker County line near FM 1791.									
<b>MONTGOMERY County</b>									
14 NNE DOBBIN	21	1749CST			0	0	1K		Hail (0.75)



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### TEXAS, Central Southeast

#### WALKER County

10 W NEW WAVERLY 7 W NEW WAVERLY	21	1749CST 1810CST	3	200	0	0	200K	200K	Tornado (F1)
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Tornado continued from the Montgomery/Walker County line moving to the east-northeast through Sam Houston National Forest. This tornado snapped numerous trees along its path, some 18 inches in diameter. Timber loss was estimated at \$200,000. Most significant number of trees down along FR 208 & 208A. In addition to downed trees, numerous camping shelters were destroyed

#### GRIMES County

ROANS PRAIRIE	21	1800CST			0	0	10K		Hail (1.75)
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#### WALKER County

4 S HUNTSVILLE	21	1827CST 1835CST			0	0	5K		Hail (1.00)
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#### GRIMES County

CENTRAL PORTION	21	1830CST 1930CST			0	0	3K		FLASH FLOOD
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HWY 30 between Carlos and Roans Prairie flooded.

#### GRIMES County

RICHARDS	21	1830CST			0	0	3K		Hail (1.00)
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#### MONTGOMERY County

5 NW CONROE	21	1830CST			0	0	3K		Hail (0.75)
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#### WALKER County

COUNTYWIDE	21	1830CST			0	0	5K		FLASH FLOOD
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Street flooding across the county.

#### SAN JACINTO County

COLDSPRING	21	1850CST			0	0	3K		Hail (0.75)
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#### SAN JACINTO County

COLDSPRING	21	1850CST			0	0	15K		THUNDERSTORM WIND
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Large trees blown down on powerlines.

#### SAN JACINTO County

7 S POINTBLANK	21	1850CST			0	0	3K		Hail (1.00)
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#### HARRIS County

HOUSTON	21	1853CST			0	0	3K		Hail (0.75)
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Hail at Key Map location 532

#### HARRIS County

HOUSTON	21	1905CST			0	0	3K		Hail (0.75)
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Hail 2 miles east of Hobby Airport.

#### HARRIS County

HOUSTON	21	1925CST			0	0	5K		Hail (1.00)
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Hail 5 miles east of Hobby Airport.

#### POLK County

LIVINGSTON	21	1925CST			0	0	5K		THUNDERSTORM WIND
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Trees blown down onto powerlines.

#### HARRIS County

LA PORTE	21	1940CST			0	0	5K		Hail (1.00)
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#### HARRIS County

MORGANS PT	21	1940CST			0	0	3K		Hail (0.88)
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#### HARRIS County

SHOREACRES	21	1944CST			0	0	3K		Hail (0.88)
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					Killed	Injured	Property	Crops	

### TEXAS, Central Southeast

<b>HARRIS County</b>									
CLEAR LAKE CITY	21	1945CST			0	0	3K		Hail (0.75)
<b>CHAMBERS County</b>									
COVE	21	2010CST			0	0	10K		Hail (1.75)
<b>BRAZORIA County</b>									
ROSHARON	21	2035CST			0	0	3K		Hail (0.75)
<b>CHAMBERS County</b>									
ANAHUAC	21	2058CST			0	0	5K		Hail (1.00)
<b>CHAMBERS County</b>									
HANKAMER	21	2058CST			0	0	3K		Hail (1.00)
<b>CHAMBERS County</b>									
7 W WINNIE	21	2110CST			0	0	10K		Hail (1.75)
<b>CHAMBERS County</b>									
WINNIE	21	2144CST			0	0	3K		Hail (0.75)
<b>CHAMBERS County</b>									
COUNTYWIDE	21 22	2145CST 0400CST			0	0	5K		FLASH FLOOD
Street flooding across the county. HWY 146 & I-10 flooded.									
<b>HARRIS County</b>									
SOUTHEAST PORTION	21 22	2200CST 0400CST			0	0	5K		FLASH FLOOD
Street flooding across the area, especially in the Pasadena area.									
<b>CHAMBERS County</b>									
COUNTYWIDE	22	0430CST 0655CST			0	0			FLASH FLOOD
Runoff from earlier heavy rains continued producing minor street flooding across the area.									