



# National Weather Service

## Storm Data and Unusual Weather Phenomena



May 2000

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed	Injured	Estimated Damage Property	Crops	Character of Storm
<b>TEXAS, Central Southeast</b>									
<b>Trinity County</b>									
Pennington	01	0243CST			0	0	15K		Thunderstorm Wind
Trees down.									
<b>Burleson County</b>									
Cooks Pt to Snook	01	2100CST 2110CST			0	0	100K		Thunderstorm Wind
Trees down from Blackjack to Snook. Barns destroyed near Cooks Point. Numerous trees down along FM 2000 with trees down on rooftops and automobiles.									
<b>Burleson County</b>									
5 E Cooks Pt to 10 SE Cooks Pt	01	2110CST 2130CST			0	0	0	2M	Hail (1.00)
Over 12,000 acres of crops destroyed by hail along SH 21 and FM 50.									
<b>Burleson County</b>									
Caldwell	01	2140CST			0	0	100K		Thunderstorm Wind
Trees and power lines down in Caldwell with portion of roof blown off Caldwell Middle School.									
<b>Burleson County</b>									
Snook	01	2140CST			0	0	15K		Thunderstorm Wind
Power lines down on FM 50 and FM 60.									
<b>Brazos County</b>									
College Station	01	2145CST			0	0	15K		Thunderstorm Wind (G59) <sup>M</sup>
<b>Brazos County</b>									
Bryan	01	2200CST			0	0	20K		Thunderstorm Wind
Trees and power lines down.									
<b>Waller County</b>									
Hempstead	02	0030CST			0	0	10K		Hail (0.75)
<b>Austin County</b>									
Bellville	02	0050CST			0	0	10K		Hail (0.75)
<b>Colorado County</b>									
Weimar	02	0050CST			0	0	25K		Thunderstorm Wind
Tree down on carport.									
<b>Montgomery County</b>									
Conroe to 4 E Conroe	02	0110CST 0120CST			0	0	10M		Hail (2.75)
Quarter to baseball sized hail in the Conroe area. Roof damage at a department store on I-45 with extensive damage to over 1000 automobiles at several dealerships. Damage to a furniture store and church with widespread damage in residential areas to carports and automobiles. At least 28 windows smashed at a fire station in Conroe with at least 75 patrol cars severely damaged.									
<b>Harris County</b>									
Houston	02	0115CST 0145CST			0	0	200K		Thunderstorm Wind
Numerous trees and power lines down across the northern half of Harris County. Roof damage to hotel on US 290 in northwest Houston.									
<b>Wharton County</b>									
East Bernard	02	0125CST			0	0	150K		Thunderstorm Wind
Roof blown off Big State Grass Farm near SH 60. Trailer overturned, carport destroyed, and trees down in El Lobo subdivision									
<b>Wharton County</b>									
Newgulf	02	0140CST			0	0	25K		Thunderstorm Wind
Tree down in Newgulf with power lines down across county.									



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<b>Austin County</b> Wallis to 3 SE Wallis	02	0155CST			0	0	0	200K	Thunderstorm Wind
	Crops destroyed from Wallis to the Ft. Bend county line.								
<b>Fort Bend County</b> Richmond to Rosenberg	02	0155CST 0200CST			0	0	100K		Thunderstorm Wind
	Numerous trees and signs blown down in area. Small building destroyed at Cottonwood with barn blown down on Psencik Road. Power poles down at Cottonwood and on Band Road.								
<b>Harris County</b> Spring	02	0155CST			0	0	15K		Hail (1.00)
	Quarter sized hail at Beltway 8 and Louetta								
<b>Harris County</b> Spring	02	0155CST			0	0	15K		Thunderstorm Wind (G69)
	Wind gusts of 70 to 80 mph at Beltway 8 and Louetta with trees down.								
<b>Harris County</b> Houston	02	0205CST			0	0	25K		Thunderstorm Wind (G69)
	Shed damaged and trees down in Greenspoint area with wind gusts of 70 to 80 mph.								
<b>Fort Bend County</b> Orchard to Fairchilds	02	0210CST 0225CST			0	0	0	2M	Thunderstorm Wind
	At least 12,000 acres of crops destroyed by hail and high winds.								
<b>San Jacinto County</b> 10 SW Shepherd	02	0215CST			0	0	10K		Hail (0.88)
<b>Fort Bend County</b> Needville	02	0225CST			0	0	50K		Thunderstorm Wind
	Horse trailers overturned and shed destroyed.								
<b>Brazoria County</b> Rosharon	02	0230CST 0231CST	1	50	0	0	25K		Tornado (F0)
	Barn damaged at FM 521 and FM 1462.								
<b>Brazoria County</b> Alvin	02	0245CST			0	0	15K		Hail (0.88)
<b>Brazoria County</b> Manvel	02	0245CST			0	0	15K		Hail (0.88)
<b>Brazoria County</b> Pearland	02	0250CST 0255CST			0	0	1M		Thunderstorm Wind
	Severe wind damage at Clover Field. Two airplane hangars, 8 trailers, 1 helicopter, and an unknown number of small airplanes overturned or destroyed. Large awning and billboard down at FM 518 and SH 35. Large trees and power lines down in the Pearland area.								
<b>Brazoria County</b> Alvin	02	0255CST			0	0	15K		Thunderstorm Wind
	Shed damaged.								
<b>Harris County</b> Baytown	02	0256CST			0	0	15K		Thunderstorm Wind
	Power lines down.								
<b>Harris County</b> Crosby	02	0256CST			0	0	50K		Thunderstorm Wind
	Trees and power lines down north of FM 2100 with roof damage on US 90 near San Jacinto River. Trees down in Newport area.								



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### TEXAS, Central Southeast

<b>Harris County</b>									
Humble	02	0256CST			0	0	15K		Thunderstorm Wind
Trees and power lines down in Kenswick subdivision.									
<b>Brazoria County</b>									
Old Ocean	02	0300CST			0	0	15K		Thunderstorm Wind
Power lines down.									
<b>Galveston County</b>									
League City	02	0300CST			0	1	50K		Thunderstorm Wind
Numerous power lines, street signs, and large tree limbs blown down mainly in the Newport, Brittany Bay, and Landing subdivisions.									
<b>Matagorda County</b>									
Bay City	02	0315CST			0	0	15K		Hail (0.75)
<b>Galveston County</b>									
Galveston Scholes Fld	02	0430CST			0	0	1M		Thunderstorm Wind
Several small airplanes overturned with severe damage to NOAA P-3 research aircraft.									

A strong storm system produced widespread severe thunderstorms over southeast Texas from late evening on May 1st through early morning on May 2nd. Widespread wind damage impacted Harris, Ft. Bend, Wharton, Brazoria, and Galveston counties. Storm surveys revealed most of the wind damage to be due to downburst winds, with only one F0 tornado reported in Rosharon. Severe damage occurred at Clover Field in Pearland where several planes were overturned and two airplane hangars were destroyed, and at Scholes Field in Galveston where several small planes were overturned and the NOAA P-3 research aircraft was damaged. A massive hailstorm with golfball to baseball sized hail struck the Conroe area producing over \$10 million in damage to automobiles, carports, and several businesses. Wind and hail caused destruction of crops in Burleson County and in southern Austin and Ft. Bend counties. Total damage for the event in southeast Texas was estimated to be near \$25 million.

<b>Harris County</b>									
Houston	03	1630CST			0	0	50K		Thunderstorm Wind
Tree down on house on Danbury.									
<b>Harris County</b>									
Houston	03	1640CST			0	0	50K		Hail (1.00)
Quarter sized hail at I-10 and Loop 610 with dime sized hail at US 290 and Loop 610.									
<b>Harris County</b>									
Houston	03	1648CST			0	0	10K		Hail (0.75)
Dime sized hail at Transtar building.									
<b>Harris County</b>									
Houston	03	1655CST			0	0	100K		Thunderstorm Wind
Billboard damaged at I-10 and Silber with debris blown onto I-10. Numerous trees down in northwest Houston									
<b>Liberty County</b>									
Rye Station	04	1210CST			0	0	10K		Hail (0.75)
<b>San Jacinto County</b>									
Shepherd	04	1210CST 1700CST			0	0	15K		Flash Flood
Two feet of water on US 59 near Shepherd.									
<b>Montgomery County</b>									
New Caney	04	1245CST			0	0	50K		Thunderstorm Wind
Trees down on cars along FM 1485.									



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### TEXAS, Central Southeast

#### Montgomery County

**3 W Conroe**      **04**      **1324CST**                     **0**      **0**      **10K**           **Hail (0.75)**  
Dime sized hail on SH 105 west of Conroe with funnel cloud sighted at US 59 and FM 1314.

#### Grimes County

**Stoneham**      **04**      **1330CST**                     **0**      **0**      **10K**           **Hail (0.75)**

#### Grimes County

**Shiro**      **04**      **1400CST**                     **0**      **0**      **10K**           **Hail (0.75)**

#### Harris County

**Kingwood**      **04**      **1407CST**                     **0**      **0**      **10K**           **Hail (0.75)**

#### Burleson County

**3 E Caldwell**      **04**      **1410CST**                     **0**      **0**      **15K**           **Hail (0.88)**

#### Grimes County

**Navasota**      **04**      **1410CST**                     **0**      **0**      **25K**           **Hail (1.00)**  
Quarter sized hail along SH 6.

#### Montgomery County

**The Woodlands**      **04**      **1420CST**                     **0**      **0**      **50K**           **Hail (1.75)**

#### Burleson County

**Caldwell**      **04**      **1430CST**                     **0**      **0**      **15K**           **Thunderstorm Wind**  
Trees down and blocking roads.

#### Burleson County

**8 S Caldwell**      **04**      **1440CST**                     **0**      **0**      **10K**           **Hail (0.75)**  
Dime sized hail in Harmony.

#### Harris County

**Houston**      **04**      **1445CST**                     **0**      **0**      **15K**           **Thunderstorm Wind**  
Trees down along Wescott inside Loop 610.

#### Harris County

**Spring**      **04**      **1450CST**  
**1457CST**                     **0**      **0**      **50K**           **Hail (1.75)**  
Golfball sized hail near I-45 and Spring Cypress and in Cy-Fair

#### Washington County

**Brenham to**  
**15 NE Brenham**      **04**      **1450CST**  
**1458CST**                     **0**      **0**      **50K**           **Hail (1.75)**  
Golfball sized reported just north of Brenham and in numerous locations in the northern and eastern parts of Washington County.

#### Grimes County

**Countywide**      **04**      **1508CST**  
**1800CST**                     **0**      **0**      **50K**           **Flash Flood**  
High water on FM 2988 and SH 6, CR 318 and SH 6, CR 324 2 miles west of SH 6, and on CR 326.

#### Washington County

**Central Portion**      **04**      **1510CST**  
**1800CST**                     **0**      **0**      **15K**           **Flash Flood**  
Old Independence Road closed from Brenham to Independence due to flooding.

#### Harris County

**Kingwood**      **04**      **1520CST**                     **0**      **0**      **15K**           **Hail (0.75)**  
Dime sized hail at US 59 and Aldine-Bender.

#### Washington County

**5 SW Brenham**      **04**      **1520CST**                     **0**      **0**      **25K**           **Hail (1.75)**  
Golfball sized hail on FM 109.



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### TEXAS, Central Southeast

<b>Harris County</b>									
<b>Houston</b>	<b>04</b>	<b>1530CST</b>			<b>0</b>	<b>0</b>	<b>15K</b>		<b>Hail (0.75)</b>
Dime sized hail at Loop 610 and Homestead.									
<b>Montgomery County</b>									
<b>Magnolia</b>	<b>04</b>	<b>1530CST</b> <b>1800CST</b>			<b>0</b>	<b>0</b>	<b>50K</b>		<b>Flash Flood</b>
<b>Waller County</b>									
<b>2 N Hempstead</b>	<b>04</b>	<b>1530CST</b>			<b>0</b>	<b>0</b>	<b>25K</b>		<b>Hail (1.75)</b>
Golfball sized hail near SH 6.									
<b>Austin County</b>									
<b>New Ulm</b>	<b>04</b>	<b>1555CST</b>			<b>0</b>	<b>0</b>	<b>15K</b>		<b>Hail (1.00)</b>
<b>Harris County</b>									
<b>Almeda</b>	<b>04</b>	<b>1600CST</b>			<b>0</b>	<b>0</b>	<b>0</b>		<b>Funnel Cloud</b>
Funnel cloud near SH 3 and Beltway 8.									
<b>Harris County</b>									
<b>Baytown</b>	<b>04</b>	<b>1632CST</b>			<b>0</b>	<b>0</b>	<b>15K</b>		<b>Hail (0.88)</b>
<b>Harris County</b>									
<b>5 W Alief</b>	<b>04</b>	<b>1634CST</b>			<b>0</b>	<b>0</b>	<b>15K</b>		<b>Hail (0.75)</b>
Dime sized hail at SH 6 and Beechnut.									
<b>Colorado County</b>									
<b>Frelsburg</b>	<b>04</b>	<b>1642CST</b>			<b>0</b>	<b>0</b>	<b>25K</b>		<b>Hail (1.75)</b>
<b>Walker County</b>									
<b>Crabbs Prairie</b>	<b>04</b>	<b>1817CST</b>			<b>0</b>	<b>0</b>	<b>25K</b>		<b>Hail (1.75)</b>
<p>A strong upper level disturbance along with a very warm humid airmass resulted in a squall line which swept across southeast Texas on May 4th. The storms mainly affected the northern half of southeast Texas, moving as far south as Interstate 10 before weakening. Numerous reports of hail up to golfball sized were received, along with a few reports of downed trees. Flash flooding occurred in Grimes and central Washington Counties.</p>									
<b>Madison County</b>									
<b>North Zulch</b>	<b>05</b>	<b>1700CST</b>			<b>0</b>	<b>0</b>	<b>10K</b>		<b>Hail (0.75)</b>
<b>Madison County</b>									
<b>Madisonville</b>	<b>05</b>	<b>1735CST</b>			<b>0</b>	<b>0</b>	<b>15K</b>		<b>Thunderstorm Wind</b>
Trees and power lines down on the east side of town.									
<b>Walker County</b>									
<b>10 N Crabbs Prairie</b>	<b>05</b>	<b>1755CST</b>			<b>0</b>	<b>0</b>	<b>25K</b>		<b>Hail (1.75)</b>
<b>Trinity County</b>									
<b>5 SE Trinity</b>	<b>05</b>	<b>1915CST</b>			<b>0</b>	<b>0</b>	<b>0</b>		<b>Funnel Cloud</b>
Funnel cloud half mile north of FM 356 near Galloway Marina.									
<b>Brazos County</b>									
<b>Bryan</b>	<b>12</b>	<b>2125CST</b>			<b>0</b>	<b>0</b>	<b>15K</b>		<b>Thunderstorm Wind</b>
Trees down in Bryan and on FM 974 north of Bryan.									
<b>Grimes County</b>									
<b>Anderson</b>	<b>12</b>	<b>2145CST</b>			<b>0</b>	<b>0</b>	<b>15K</b>		<b>Thunderstorm Wind</b>
Trees down.									
<b>Montgomery County</b>									
<b>3 NW Conroe</b>	<b>12</b>	<b>2220CST</b>			<b>0</b>	<b>0</b>	<b>10K</b>		<b>Hail (0.75)</b>
Dime sized hail near Walden.									



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### TEXAS, Central Southeast

#### Harris County

##### North Portion

19	1720CST				0	0	200K		Flash Flood
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Major flooding on Greens, Airtex, Rankin, and Aldine-Westfield Roads with 4 homes damaged. One foot of water in approach control tower at Intercontinental Airport

#### Harris County

##### Kingwood

19	1840CST				0	0	25K		Thunderstorm Wind
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Trees down.

#### Harris County

##### Crosby

19	1855CST				0	0	25K		Thunderstorm Wind
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Trees down in Crosby and Huffman.

#### Liberty County

##### 4 SW Dayton

19	1950CST				0	0	15K		Thunderstorm Wind
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Trees down.

#### Liberty County

##### 6 S Dayton

19	1955CST	1	50		0	0	25K		Tornado (F0)
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Trees down.

#### Liberty County

##### Liberty

19	2000CST				0	0	15K		Thunderstorm Wind
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Trees down.

#### Liberty County

##### West Portion

19	2000CST				0	0	10M		Flash Flood
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Major flash flood in the Liberty and Dayton areas. US 90 water covered and closed for over 12 hours. Half the streets in Liberty covered with 1 to 2 feet of water with widespread street flooding in Dayton. Water into homes with numerous automobiles stranded. At least 262 homes and 42 businesses damaged countywide, including half the homes in the Oak Forest subdivision in Liberty. From 60 to 80 people rescued from flood waters. Several schools damaged by major flooding. Water reached 18 feet high on SH 321 underpass in Dayton. Co-op observer in Liberty reported a storm total of 19.1 inches of rainfall, with 18.3 inches falling in only 5 hours!

#### Harris County

##### Northeast Portion

19	2100CST				0	0	200K		Flash Flood
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Four feet of standing water on streets in Kingwood. Significant street flooding in Huffman. Will Clayton Parkway underwater near Intercontinental Airport.

#### Brazoria County

##### Danciger to West Columbia

19	2150CST				0	0	25K		Thunderstorm Wind
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Trees down and over highway along FM 1301.

#### Brazoria County

##### Old Ocean

19	2230CST				0	0	50K		Thunderstorm Wind
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Barn destroyed and water pipes damaged at end of CR 943 just north of Old Ocean.

#### Waller County

##### Countywide

19	2310CST				0	0	50K		Flash Flood
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High water on US 290 bypass at FM 1098 and on Kickapoo Road with spotty flooding on FM 362.



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### TEXAS, Central Southeast

#### Liberty County

<b>Dayton to Liberty</b>	<b>19</b>	<b>2330CST</b>			<b>0</b>	<b>0</b>	<b>15K</b>		<b>Thunderstorm Wind</b>
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Power lines down.

#### Chambers County

<b>West Central Portion</b>	<b>20</b>	<b>0230CST 0400CST</b>			<b>0</b>	<b>0</b>	<b>50K</b>		<b>Flash Flood</b>
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Flooding on SH 124 with street flooding in Anahuac. Rainfall totals up to 8 inches in western part of county.

A stationary front combined with deep tropical moisture to produce widespread slow moving thunderstorms over Houston, Galveston, and surrounding areas. Northeast Harris and western Liberty Counties were the hardest hit by a large supercell thunderstorm which remained nearly stationary for several hours. The storm produced over 18 inches of rainfall in Liberty in only 5 hours with widespread flash flooding from near Intercontinental Airport eastward to the Liberty/Dayton areas. Over 300 homes and businesses were damaged in western Liberty County with 60 to 80 people rescued from flood waters. Strong winds resulted from some of the storms, downing trees and power lines, especially near Liberty and Dayton. A storm survey revealed an F0 tornado south of Dayton.

#### Chambers County

<b>5 N Smith Pt</b>	<b>28</b>	<b>0945CST</b>			<b>0</b>	<b>0</b>	<b>0</b>		<b>Funnel Cloud</b>
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Funnel cloud over Trinity Bay.

#### Matagorda County

<b>Sargent</b>	<b>28</b>	<b>1740CST</b>			<b>0</b>	<b>0</b>	<b>0</b>		<b>Funnel Cloud</b>
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