



National Weather Service

Storm Data and Unusual Weather Phenomena



February 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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ALABAMA, North Central

ALZ006>010-018>021	Madison - Morgan - Marshall - Jackson - Dekalb - Etowah - Calhoun - Cherokee - Cleburne								
	04	0130CST 0600CST			0	0	27K	0	Winter Storm
	A winter snow storm moved over the northeast part of the state early Wednesday morning. Snowfall totals ranged from 2-6 inches over the region. There were a few accidents due to slick roads. There were some power lines down due to the heavy wet snow in the Anniston and Huntsville area.								
ALZ012	Lamar								
	16	0245CST			0	0	6K	0	High Wind (G40)
	High wind knocked down several large trees in the Millport area. A few trees fell on homes and one fell on two cars.								
ALZ006	Madison								
	16	0304CST			0	0	4K	0	High Wind (G42)
	Strong gradient wind knocked down several power lines, leaving several thousand people without power.								
ALZ014	Winston								
	16	0330CST			0	0	2K	0	High Wind (G35)
	Strong gradient wind knocked down a few trees and signs in Haleyville.								
ALZ008	Marshall								
	16	0330CST			0	0	3K	0	High Wind (G39)
	High wind knocked down large limbs and power lines, leaving about 1000 people without power.								
ALZ002	Colbert								
	16	0451CST			0	0	2K	0	High Wind (G36)
	Strong gradient wind knocked down several large signs and a few trees.								
Coosa County 9 SW Stewartville	16	1230CST			0	0	0	0	Hail (0.75)
	Dime size hail was reported in Unity community, in the northwest part of the county.								
Dallas County Summerfield	17	0125CST			0	0	0	0	Hail (0.88)
	Nickel size hail was reported near Summerfield.								
Chilton County Clanton	17	0200CST			0	0	0	0	Hail (0.75)
	Dime size hail was reported near Hill Trinity Church west of Clanton.								
Shelby County Shelby	17	0235CST			0	0	0	0	Hail (0.75)
	Dime size hail was reported in Shelby.								
Chilton County Thorsby	17	0300CST			0	0	0	0	Hail (0.88)
	Nickel size hail was reported just south of Thorsby.								
Talladega County Talladega	17	0312CST			0	0	0	0	Hail (0.75)
	Dime size hail was reported in downtown Talladega.								
Calhoun County Jacksonville	17	0355CST			0	0	3K	0	Thunderstorm Wind (G50)
	Wind damaged several large signs and knocked over a few old trees.								
Coosa County 4 SW Weogufka	17	0400CST			0	0	2K	0	Hail (1.00)
	Hail the size of quarters was reported in Unity.								



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<u>ALABAMA, North Central</u>									
Talladega County Sylacauga	17	0405CST			0	0	2K	0	Hail (1.00)
									Hail the size of quarters was reported near Sylacauga.
Autauga County Prattville	17	0420CST			0	0	0	0	Hail (0.75)
									Dime size hail was reported in Prattville.
Randolph County 2 W Wedowee	17	0458CST			0	0	0	0	Hail (0.75)
									Dime size hail was reported along State Highway 48, just west of Wedowee.
Randolph County Wedowee	17	0513CST			0	0	0	0	Hail (0.75)
									Dime size hail was reported in Wedowee.
Tallapoosa County Alexander City	17	0515CST			0	0	0	0	Hail (0.75)
									Dime size hail was reported in Alexander City.
Randolph County Graham	17	0525CST			0	0	0	0	Hail (0.75)
									Dime size hail was reported in Graham.
Limestone County Athens	17	0530CST			0	0	95K	0	Lightning
									Lightning struck a tree starting a fire that spread to a house. The house was completely destroyed.
Chambers County 6 W Lanett	17	0610CST			0	0	0	0	Hail (0.75)
									Dime size hail was reported between Lanett and Lafayette along SR 50.
Clay County 9 SE Ashland	17	1610CST			0	0	2K	0	Thunderstorm Wind (G50)
									There were some trees down in the southern part of the county.
Randolph County Wedowee	17	1620CST			0	0	4K	0	Thunderstorm Wind (G55)
									There was minor structural damage reported to the Court House in Wedowee, as well as some trees down and power outages.
ALZ008-017-024>025-032>033-035-039									Marshall - Blount - Jefferson - Shelby - Hale - Perry - Chilton - Marengo
	22	1100CST 1200CST			0	0	54K	0	High Wind (G44)
									A high wind event moved through the state on the morning of the 22 nd. It moved from south to north and caused damage along most of its path. There were numerous reports of downed trees and power lines. About 50,000 people lost power across the state during the morning hours. There were several reports of trees falling on houses and cars. In the Birmingham area, where the damage was the strongest, almost 20,000 people lost power, a church lost its metal roof, and there were numerous reports of trees on homes and cars. In Clanton, the roof was torn off the baseball field's dugout. In Shelby County, several trees fell on homes and across roads. In the remaining locations the damage was minor with mostly trees and power lines down.
Tuscaloosa County Tuscaloosa	26	1500CST			0	0	2K	0	Thunderstorm Wind (G50)
									Several trees were reported down in Tuscaloosa.
Tuscaloosa County 6 NE Tuscaloosa	26	1515CST			0	0	3K	0	Thunderstorm Wind (G50)
									A tree fell on a house in Yellow Creek and damaged the porch.
Jefferson County 12 WSW Adamsville	26	1535CST			0	0	0	0	Hail (0.75)



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ALABAMA, North Central

Dime size hail was reported in Birmingham.

Walker County
Oakman

26	1540CST				0	0	0	0	Hail (0.88)
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Nickel size hail was reported covering the ground in Oakman.

Shelby County
Montevallo

26	1645CST				0	0	1K	0	Thunderstorm Wind (G50)
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A few trees were knocked down, including one across an intersection.

Bibb County
Lawley

26	1700CST				0	0	0	0	Hail (0.75)
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Dime size hail was reported covering the ground in Lawley.

Talladega County
Talladega

26	1745CST				0	0	3K	0	Thunderstorm Wind (G50)
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A few trees were down in Talladega including one on a car.

ALABAMA, Southeast

Coffee County
Enterprise

22	0810EST				0	0			Hail (0.88)
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Numerous reports of dime to nickel size hail.

Dale County
Ft Rucker

22	0830EST				0	0			Hail (0.75)
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Dime size hail reported at Ft Rucker.

Houston County
Taylor

22	0900EST	0.3	50		0	0	75K		Tornado (F0)
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52 homes in Landview Subdivision sustained wind damage to shingles, fences, awnings, storage sheds, and porches. Some trees and power lines down. Several public sightings of a funnel cloud.

ALABAMA, Southwest

Baldwin County
2 W Spanish Ft to
1 W Spanish Ft

11	0155CST 0157CST				0	0	12K		Thunderstorm Wind (G55)
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High winds damaged a marina and a lounge along the Causeway just west of Spanish Fort. Some tin was blown from a roof and a fence was damaged. A couple of boats were also damaged by the high waves.

ALZ063>064

Lower Mobile - Lower Baldwin

15	1500CST 2100CST				0	0	55K		Flood
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Coastal Flooding... Strong east to southeast winds, with gusts to 55 mph, caused water to pile up along the west parts of Mobile Bay and along the Gulf coastal areas in Baldwin and Escambia counties from Orange Beach to Pensacola Pass. In Mobile county...

County Road 193, leading to the Dauphin Island Bridge, had to be closed south of Alabama Port for a couple of hours due to high water putting debris across the roadway. Part of the road was washed out by the high waves blowing across the road. The tides at the Alabama State Docks reached 3.4 feet, 3.0 feet at Bayou La Batre and 2.5 feet at Little Dauphin Island.

In Baldwin county...Several homes on stilts along the beach area in Orange Beach, had water two to three feet deep under them (where sand is usually at).

In Escambia county...Several boats and piers were damaged on Grand Lagoon and Perdido Bay by the high waves generated by the strong winds.

Mobile County
Tanner Williams

22	0340CST 0341CST				0	0			Hail (0.75)
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Dime size hail was reported near Tanner Williams.



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ALABAMA, Southwest

ALZ064

Lower Baldwin

22	0630CST 0800CST				0	0	20K		Flood
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Coastal Flooding... Strong easterly winds of 40 to 50 mph developed behind a line of eastward moving thunderstorms (Bubble High formed). The winds caused high waves between Gulf Shores and Orange Beach. Two to three big waves (up to 4 feet high) moved ashore and carried loose objects into the surf as the waves receded. No one was injured. One person saw the larger waves moving ashore and alerted a couple of people on the beach. They were then able to get to higher ground before the waves crashed ashore.

**Covington County
Red Level**

22	0700CST				0	0	2K		Lightning
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Lightning struck a trailer near Red Level and caused minor damage. No injuries were reported.

**Choctaw County
Needham**

26	1710CST 1711CST				0	0	3K		Thunderstorm Wind (G50)
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Several trees were blown down along State Highway 17 just east of Needham.

**Washington County
Millry**

26	1715CST 1716CST				0	0	3K		Thunderstorm Wind (G50)
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Several trees were blown down just east of Millry.

**Clarke County
Fulton**

26	1740CST 1741CST				0	0	3K		Thunderstorm Wind (G50)
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Several trees were blown down along US Highway 43 just west of Fulton.