Storm Data and Unusual Weather Phenomena - September 2014

Date/Time Deaths & Property & **Event Type and Details** Location Injuries Crop Dmg

ALABAMA, Central

JEFFERSON COUNTY --- 1.5 WNW QUEENSTOWN [33.66, -86.55], 1.4 WNW QUEENSTOWN [33.66, -86.55], 1.3 WNW QUEENSTOWN [33.66, -86.55], 1.4 WNW QUEENSTOWN [33.66, -86.55], 1.5 WNW QUEENSTOWN [33.66, -86.55], 1.5 WNW QUEENSTOWN [33.66, -86.55], 1.6 WNW QUEENSTOWN [33.66, -86.55], 1.7 WNW QUEENSTOWN [33.66, -86.55], 1.8 WNW [33.66, -86.55], 1.8 W

WNW QUEENSTOWN [33.66, -86.55]

09/12/14 15:25 CST

0 Flash Flood (due to Heavy Rain)

09/12/14 16:25 CST Λ Source: Public

Over six inches of water flowing over the intersection of PepperTree Lane and Highway 11.

JEFFERSON COUNTY --- 2.1 S CLAY [33.67, -86.60], 2.3 S CLAY [33.67, -86.60], 2.3 S CLAY [33.67, -86.59], 2.1 S CLAY [33.67, -86.59]

09/12/14 15:25 CST 0 Flash Flood (due to Heavy Rain)

09/12/14 16:25 CST 0 Source: Public

Water flowing over Trussville Clay Road was reaching the bottom car doors.

TUSCALOOSA COUNTY --- 0.8 N ABERNANT [33.29, -87.20], 0.5 NNE ABERNANT [33.29, -87.20], 0.8 NE ABERNANT [33.29, -87.19], 0.9 NNE

ABERNANT [33.29, -87.19]

09/12/14 16:15 CST

0 Flash Flood (due to Heavy Rain)

Source: Broadcast Media 09/12/14 17:15 CST n

Highway 216 is closed at the intersection of Abernant Loop due to flooding.

TUSCALOOSA COUNTY --- 2.1 NE MARTABAN [33.24, -87.10], 1.9 NE MARTABAN [33.24, -87.10], 1.8 S BUCKSVILLE [33.24, -87.08], 1.5 SSW

BUCKSVILLE [33.25, -87.09]

09/12/14 16:30 CST

0 Flash Flood (due to Heavy Rain)

09/12/14 17:30 CST n Source: Public

Homes in several subdivisions along Eastern Valley Road were flooded.

A guasi-stationary surface front was located along the I-20 corridor. The steering level winds were nearly parallel to the surface front. Slow moving thunderstorms developed during the afternoon heating along this boundary, resulting in heavy rainfall and localized flooding.

ALABAMA, North

MADISON COUNTY --- 0.9 W NEBO [34.77, -86.79]

09/05/14 13:55 CST 1K Thunderstorm Wind (EG 43 kt) 09/05/14 13:55 CST 0 Source: Other Federal Agency

Eight inch diameter tree limbs were downed by thunderstorm winds between Highway 72 and Capshaw road along Old Railroad Bed Road, between Harvest and Madison.

A mid level short wave moving across the region combined with abundant moisture and afternoon heating to produce isolated thunderstorms that knocked large limbs down in northwest Madison County, Alabama.

LIMESTONE COUNTY --- 1.0 ESE FRENCH MILL [34.76, -86.86], 1.4 ESE FRENCH MILL [34.77, -86.86], 1.5 ESE FRENCH MILL [34.76, -86.86], 1.2 ESE

FRENCH MILL [34.76, -86.86]

09/11/14 13:18 CST 0 Flash Flood (due to Heavy Rain) 09/11/14 15:00 CST 0 Source: Emergency Manager

Flash flooding resulted from two feet of water reported over the road near an embankment at the intersection of Highway 72 and McCulley Mill road near French Mill, Alabama.

A thunderstorm that developed along a boundary across the area, produced flash flooding along Highway 72 in east-central Limestone county.

CULLMAN COUNTY --- 3.0 NW CULLMAN [34.21, -86.87]

09/16/14 16:45 CST 0 Hail (0.88 in)

09/16/14 16:45 CST 0 Source: Emergency Manager

Nickel size hail was reported.

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A mid level short wave moving across the region combined with abundant moisture and afternoon heating to produce isolated thunderstorms resulting in nickel-sized hail several miles northwest of Cullman.

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