

# Flash Flooding in St. Louis & East St. Louis

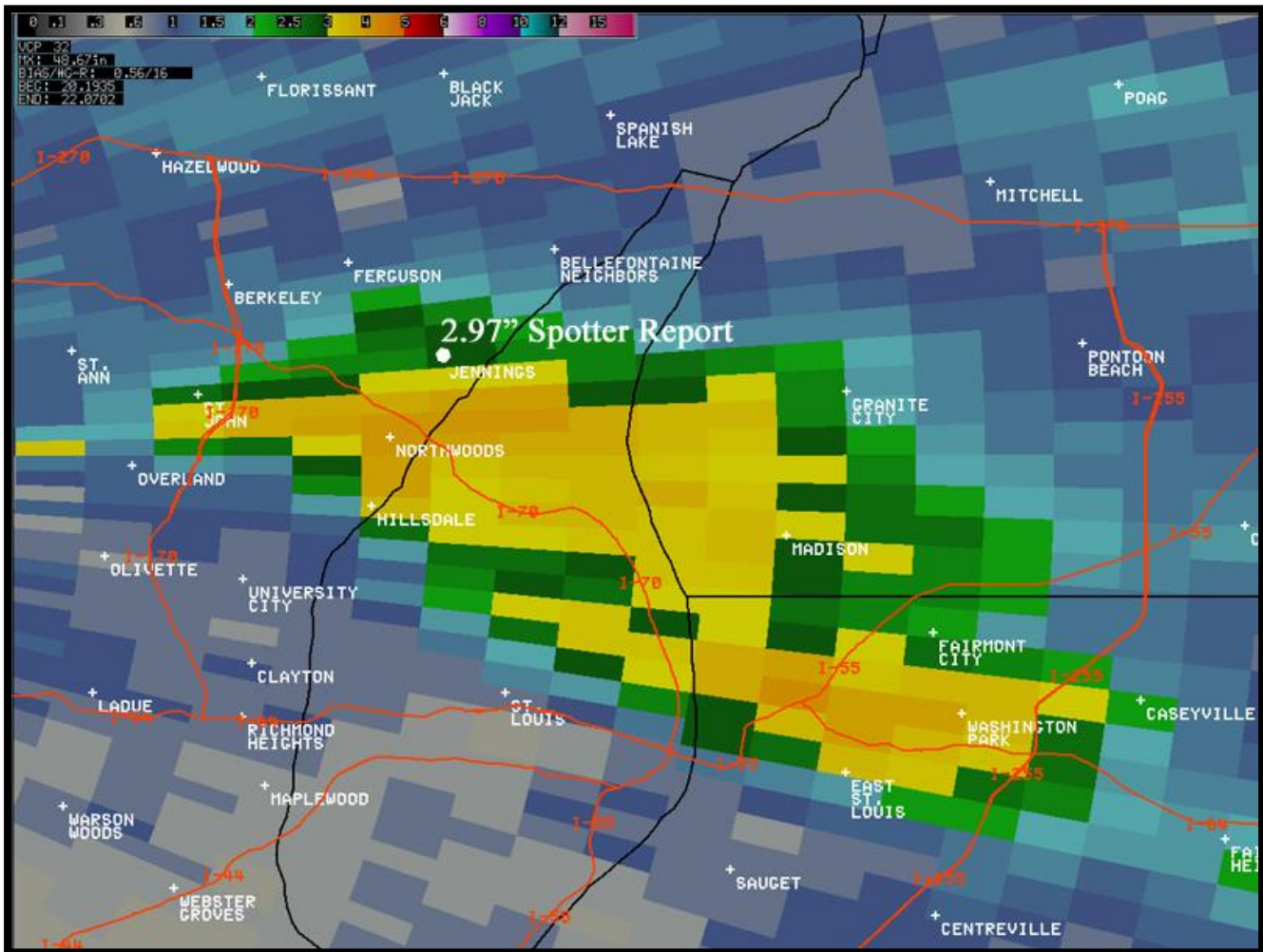
July 21<sup>st</sup>, 2010

## Overview

Strong, slow-moving thunderstorms locally dropped up to 4 inches of rainfall over parts of northern St. Louis City in Missouri and East St. Louis in Illinois in less than two hours during the evening rush hour July 21<sup>st</sup>, 2010. Flash flooding was reported in communities such as Pine Lawn, Bel Ridge, North St. Louis City, East St. Louis, and Washington Park.

The flash flooding was responsible for closing portions of Interstate 55/70 and Interstate 64 in East St. Louis. Around 15 cars were overtaken by the flood waters on Interstate 55/70 near Exchange Avenue where up to 5 feet of water collected. Interstate 70 was also flooded on the Missouri side near Union Boulevard, Goodfellow, and Jennings Station Roads. Metrolink service to East St. Louis was suspended due to flooding at the 5th and Missouri and East Riverfront stops.

Local media reported numerous water rescues in East St. Louis. Another water rescue was reported in Pine Lawn. Fortunately no serious injuries or fatalities occurred from this flash flood event.



Radar estimated storm total rainfall For July 21st 2010. Spotter Report of 2.97 inches of Rainfall in Jennings is annotated. Total rainfall amounts of up to 4.0 inches are likely to have occurred in the orange areas.

## Damage Photos

Photos courtesy of Fox 2 News



**Flooding in East St. Louis at I-55/I-70 Interchange. Fifteen cars were stranded in the rapidly rising water that reached a five foot depth. No injuries were reported.**



**Flooding in North St. Louis City near the 1000 block of Tillie and Baden.**

*Any questions regarding this event review should be address to [w-lsx.webmaster@noaa.gov](mailto:w-lsx.webmaster@noaa.gov)*