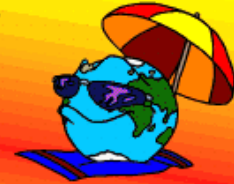




# Summer 2007



## The February 24th, 2007 southeast Arkansas severe weather event *Continued...*

Tornado	Start Time	End Time	Length (mi)	Scale
1	135 pm	152 pm	26	EF3
2	158 pm	221 pm	21.7	EF2
3	236 pm	307 pm	29.1	EF3
4	320 pm	325 pm	5	EF1
5	401 pm	417 pm	14.8	EF2
6	430 pm	439 pm	8.5	EF1
7	433 pm	434 pm	0.9	EF1
8	444 pm	446 pm	1	EF0

Of particular note was the tornado that affected Dumas, Arkansas (tornado #3 on the chart and graph). This tornado was rated as producing EF-3 damage on the Enhanced-Fujita scale. EF-3 damage is associated with wind speeds between 136 and 165 miles per hour. Damage estimates as a result of the damage in Dumas reached forty five million dollars. The storm system moved quickly eastward, and by sunset, had moved east of the state.

Table 1. Tornadoes affecting Southeast Arkansas on February 24, 2007



Figure 3. Map of February 24, 2007 Southeast Arkansas Tornadoes.



Figures 4 and 5. Damage in Dumas.

