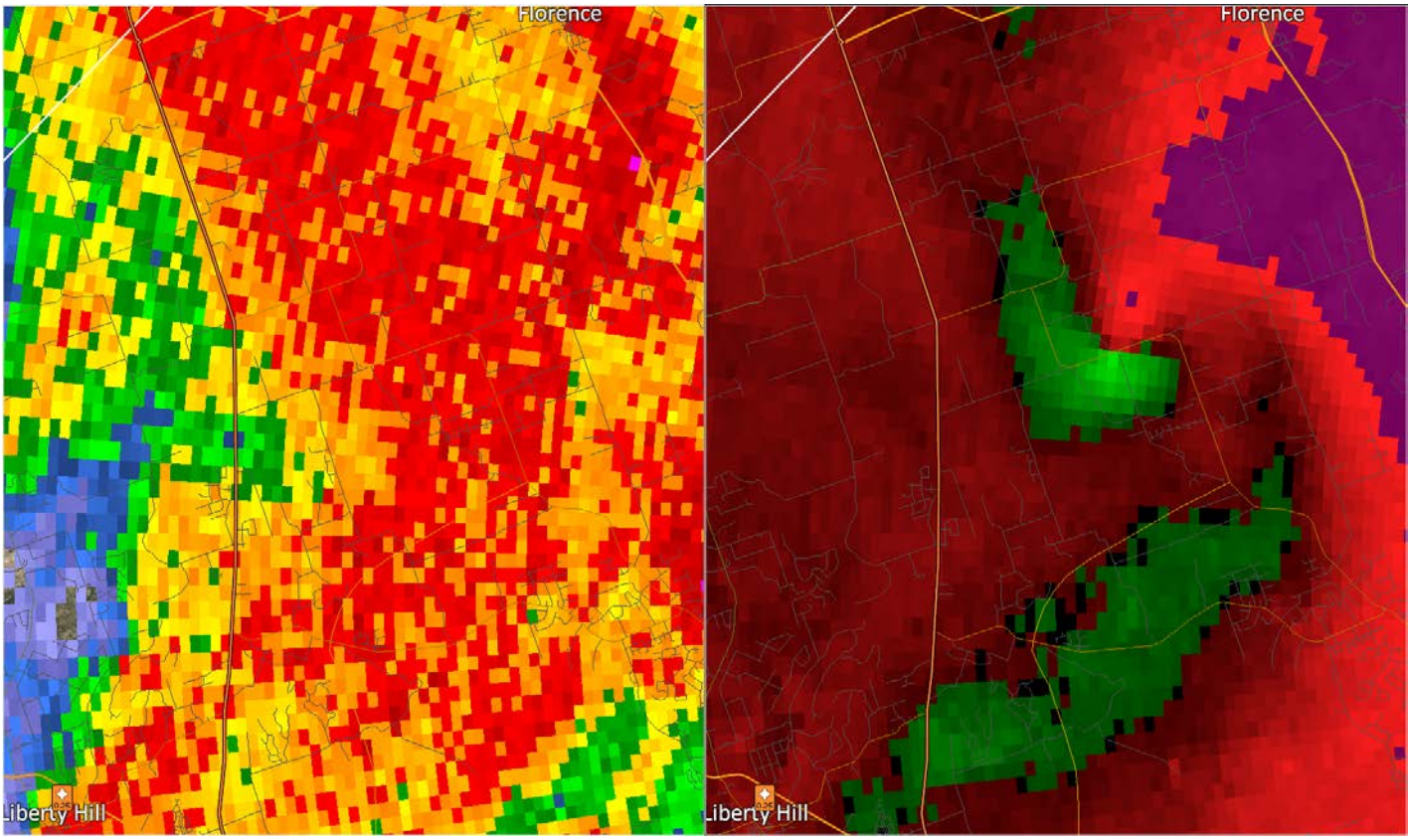
Austin/San Antonio Weather Forecast Office
WEATHER EVENT SUMMARY

Severe Weather March 2016

8 March 2016



These radar images show the reflectivity and storm relative velocity patterns over western Williamson County near the city of Andice. Shortly after time of this image, a tornado warning was issued for northwestern Williamson County.

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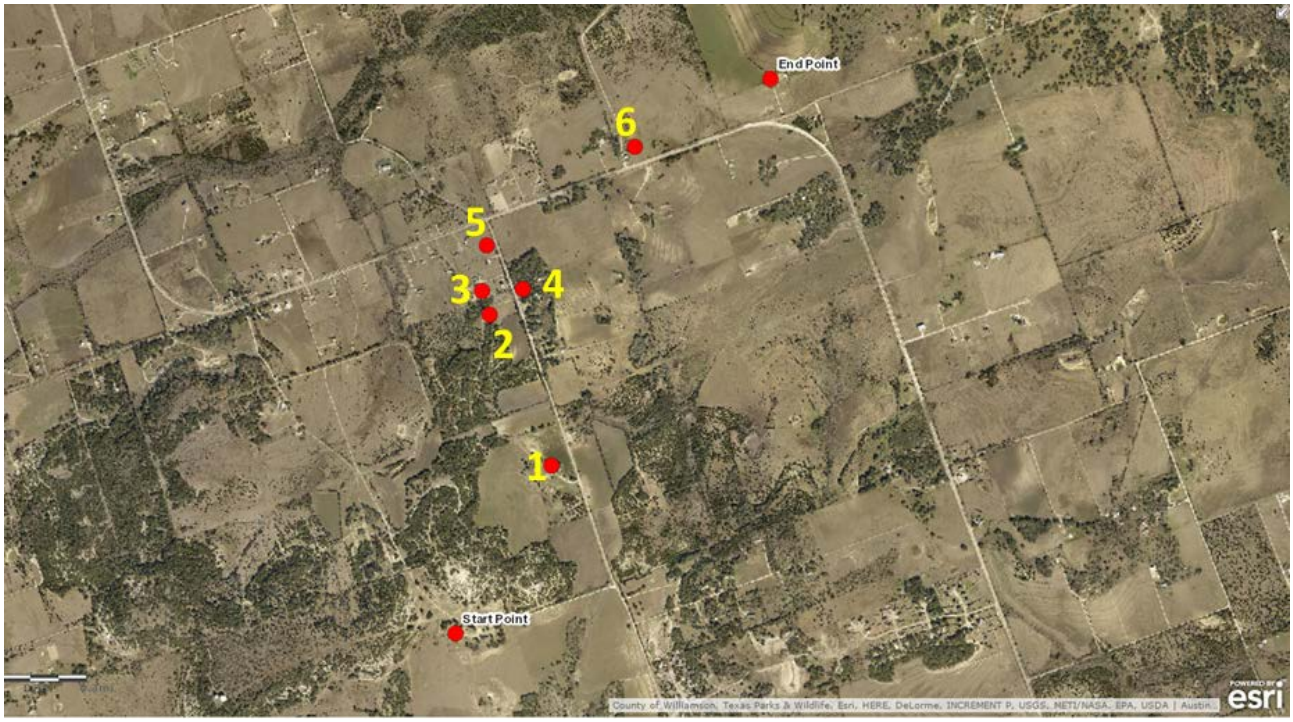
A late winter severe weather event impacted south central Texas on March 8. A cluster of thunderstorms developed over west central Texas during the early morning hours, then moved into central Texas around sunrise. A severe thunderstorm warning was issued for Burnet and Llano counties at 7:37 AM with damage reported at 7:45 AM near the community of Tow. As the storms progressed eastward, a tornado warning was issued at 9:16 AM for northwestern Williamson County. A National Weather Service survey concluded a brief tornado touched down near the intersection of County Road 248 and Ranch Road 2338. The tornado was on the ground for 2 minutes as it moved northeast across Williamson County.

EVENT SUMMARY

Ranch Road 2338 Tornado (Williamson County)								
Rating	Max Winds	Time	Start	End	Length	Width	Fatalities	Injuries
EF0	80 MPH	0917-0919	30.7522/-97.8314	30.7737/-97.8284	1.5 mi	50 yds	0	0

A small EF0 tornado formed over portions of western Williamson county Tuesday morning. As a cluster of storms was approaching the Andice area, a small tornado formed and caused minor damage to trees, outbuildings, and a few residences near the intersection of County Road 248 and Ranch Road 2338. The small tornado appears to have formed about one mile south of 2338 and then crossed county road 248 near the county road 248 and ranch road 2338 intersection. The tornado then dissipated as it crossed and moved north of Ranch Road 2338.

Damage Survey Map



This aerial photograph covers portions of western Williamson County and shows damage points near Farm to Market Road 2338 and County Road 248.

Damage Photos

EF SCALE

EF Rating	Wind Speeds	Expected Damage		
EF-0	65-85 mph	'Minor' damage: shingles blown off or parts of a roof peeled off, damage to gutters/siding, branches broken off trees, shallow rooted trees toppled.		
EF-1	86-110 mph	'Moderate' damage: more significant roof damage, windows broken, exterior doors damaged or lost, mobile homes overturned or badly damaged.		
EF-2	111-135 mph	'Considerable' damage: roofs torn off well constructed homes, homes shifted off their foundation, mobile homes completely destroyed, large trees snapped or uprooted, cars can be tossed.		
EF-3	136-165 mph	'Severe' damage: entire stories of well constructed homes destroyed, significant damage done to large buildings, homes with weak foundations can be blown away, trees begin to lose their bark.		
EF-4	166-200 mph	'Extreme' damage: Well constructed homes are leveled, cars are thrown significant distances, top story exterior walls of masonry buildings would likely collapse.		
EF-5	> 200 mph	'Massive/incredible' damage: Well constructed homes are swept away, steel-reinforced concrete structures are critically damaged, high-rise buildings sustain severe structural damage, trees are usually completely debarked, stripped of branches and snapped.		