



Comparing WEA to StormWatch+

	WEA	StormWatch+
Delivery method	SMS-like text message	Push notification with direct link to additional info in the app
Content	No more than 90 characters	Full-featured, including text and graphics
Weather alert types	Limited set of high-end warnings; no watches	Expanded list of warnings, advisories, and watches
User selection of alerts	On/off, except Presidential alerts	User controls individual alert types to receive; quiet time and vacation stop
Opt-out method	Contact wireless carrier	User-controlled
Number of locations monitored	Current location only	Up to 3 user-defined locations anywhere in the U.S.
Alert delivery	Unproven; alerts held if a phone call is in progress	Immediate, proven, reliable
Area warned	Entire county + “bleed over” if cell tower is near county border	Very precise - within the NWS warning polygon ONLY
Reliability	Unknown	Proven based on extensive use in all weather types on many different devices
Availability	Limited markets & limited devices; multi-year rollout	Entire U.S.; all Android/iOS devices loaded with a fairly recent operating system
Additional content	None – 90 characters of text	Local radar, forecast , current conditions; video and textual safety tips; graphical depiction of warned area and your location + full text of the NWS warning

Comparison of features between Wireless Emergency Alerts (WEA) and StormWatch+ mobile application

Sources: CTIA – The Wireless Association®, National Weather Service, FEMA, FCC, Cirrus Weather Solutions