

January 2005

The Weather Channel Network Release 4.14 Release Notes



Weather Star® 4000

Release Overview

The Weather Channel Network is enhancing the way Severe Weather Statements are displayed for viewers watching The Weather Channel supported by a Weather Star 4000.

Release Deployment

This release will be handled by The Weather Channel host computer. No assistance from the cable headend engineer is required. The launch procedure has been optimized so that after installation, the Star 4000 units should be able to receive data in 45 minutes. However, in certain cases, it could take up to 3 hours for a Star 4000 to operate under normal parameters (in other words, all products showing weather data during the Local on the 8s[®]. This "cold boot" will

cause all Star 4000 units to lose their meteorology data and for the month-to-date precipitation data to reset to 0.00 inches. The launch date of February 1 was chosen to minimize the duration of the inaccurate month-to-date precipitation.

Document Purpose

This document describes the item which the Severe Weather Statement Format Change release improves for the Weather Star 4000 units. The enhancement in the release is described in terms of what the home viewer would experience from a television screen.

Scope

The information in this document applies to Weather Star 4000 units only.

Items Corrected:

Enhanced the Format of 2 Severe Weather Statements

Solution Center (800) 554-7354

The Weather Channel Solution Center is staffed 7x24, 365 days a year to respond to any situation. We welcome any questions, suggestions, or comments on our products, services, and support.

Test Environment Description

The Weather Star 4000 release 4.14 was tested in The Weather Channel Quality Assurance Lab and verified to be working. The QA lab is configured as follows:

Satellite Receivers

Standard Agile Omni Professional Channel 13 Frequency 6500—Medium

Drake Earth Station Receiver (ESR 1255) Channel 13 Frequency 3.960

Video Cipher

Wegener VideoCipherII Plus (model 2900)

Video Distribution Amplifier

Lenco PFM-300 (with PVA-350 cards)

Commercial Insertion Equipment

Channelmatic, Inc. Spotmatic Jr. Channelmatic, Inc. Moneymaker

Severe Weather Statement Format Change Release

Enhanced the Format of Severe Weather Statements	
What You Used to See	What You See Now
The National Weather Service (NWS) changed the format of the Severe Weather Statements. These statements are updates to Tornado Warnings and Severe Thunderstorm Warnings. The Weather Star 4000 software did not support this new format, so these statements may or may not have displayed in their entirety.	The Weather Star 4000 software has been updated so that these statements will display completely and correctly. NOTE: No other watch, warning, or advisory message from the NWS (displayed in the crawl or scroll) on the Weather Star 4000 are effected by this format change.