



weather.com

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# US 1.6.5 Release Notes

Weather Star XL



## Patch Overview

The Weather Channel US 1.6.5 Patch contains enhancements that are identified in these release notes. Each enhancement was tested in The Weather Channel Quality Assurance Lab and verified to be working after applying the 1.6.5 patch.

### Document Purpose

This document describes each item in the patch in terms of what the home viewer would see on a television screen.

### Scope

This document applies to US Weather Star XL units only. Corrections to any other unit types are not addressed in this document.

### Patch Deployment

This patch will deploy by satellite transmission to each Domestic Weather Star XL. No assistance from the cable headend engineer is required.

During installation, viewers may temporarily experience one or more of the following anomalies. These anomalies should not last longer than 30 minutes.

- The clock is moved to the top of the screen before all the backgrounds are changed, causing it to overwrite other screen elements or the screen banner
- The clock is moved to a different location on the sensor line before all the backgrounds are changed, causing it to overwrite other screen elements
- Although an Intro page is updated with

the new background, the product page still displays the old background

- Locals start several frames or several seconds late and end late
- Local Forecasts are missed
- Video appears shaky or frozen at times
- Weather Star XL units flash to pink/black and restart the video processes
- The clock/date is too far to the left on the Local Over National product, causing it to overwrite the current information in that position on the screen.
- The 36-Hour Forecast content is not updated at the same time as the backgrounds. Text and other elements display in old locations and overwrite new page elements

When the patch installation is complete, the screen will briefly flash to black, and then the video will briefly freeze.

On subsequent installation, viewers may temporarily experience one or more of the following anomalies. These anomalies should not last longer than 15 minutes.

- Video appears shaky or frozen at times.
- Weather Star XL units flash to pink/black and restart the video processes.

**NOTE:** If you don't see the new backgrounds as shown in these release notes by Thursday September 27, 2001, please call the Solution Center at (800) 554-7354.

### Items Enhanced:

<i>Current Conditions</i>	2
<i>Local Observations</i>	2
<i>Regional Observations</i>	3
<i>36-Hour Forecast</i>	3
<i>Extended Forecast</i>	3
<i>Regional Forecast</i>	3
<i>Air Quality</i>	4
<i>Almanac</i>	4
<i>Tides</i>	4
<i>Marine Forecast</i>	4
<i>Radar</i>	5

**Solution Center**  
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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 US 1.6.5 patch was tested in The Weather Channel Quality Assurance Lab and verified to be working after applying the 1.6.5 patch. 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









# Items Enhanced in the US 1.6.5 Patch

The following table shows the new background images contained in the US 1.6.5 Patch. In making these background changes, the placement of certain screen elements (for example, the clock) changed as well.

Domestic Weather Star XL Background Changes		
This Screen . . .	Used to Look Like This . . .	Now it Looks Like This . . .
Current Conditions		
Local Observations		








# Items Corrected in the 1.6.5 Patch (Continued)

## Domestic Weather Star XL Background Changes (Continued)

This Screen . . .	Used to Look Like This . . .	Now it Looks Like This . . .
Regional Observations		
36-Hour Forecast		
Extended Forecast		
Regional Forecast		

# Items Corrected in the 1.6.5 Patch (Continued)

## Domestic Weather Star XL Background Changes (Continued)

This Screen . . .	Used to Look Like This . . .	Now it Looks Like This . . .
<p>Air Quality (Only where data is available)</p>		
<p>Almanac</p>		
<p>Tides (Only where data is available)</p>		
<p>Marine Forecast (Only where data is available)</p>		



# Items Corrected in the 1.6.5 Patch (Continued)

## Domestic Weather Star XL Background Changes (Continued)

This Screen . . .	Used to Look Like This . . .	Now it Looks Like This . . .
Radar	