

AE IV&V Test Case: Baseline CAVE Regional Radar

Revision History

Rev. No.	Date	By	Description of Changes
0	16-apr-2008	S. Davison	Adapted from AWIPS OB8.1 SIT test: Baseline_D2D_Reg_RADAR_1.4.1.19

Test Case Identifier

Baseline CAVE Regional Radar

Narrative

This test case demonstrates the capability of CAVE to display different types of regional (not dedicated) radar data.

- Prerequisite Conditions:

The tester must log on to a graphics workstation (LX) with valid username & password.

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Step #	Action / Inputs	Expected Outputs	Pass(P)/ Fail(F) Pending (Pen)	DR #, Name and Description for failed step	Special Needs / Comments
1.	Start CAVE	CAVE starts			
2.	If CAVE is already open, clear the main pane.	Main pane is cleared.			
3.	From the Scale pull-down menu (left side of toolbar), select Regional. Usually, CONUS is the default scale.	Main pane map scale changes to selected scale.			
4.	Use the Radar menu in CAVE to load regional radar data. The data in this menu is not from a local dedicated radar. Select one product at a time. Only pull data from the Radar menu and not the kxxx menu, where <i>kxxx</i> is the radar code for a local dedicated radar.	Product loads in main pane.			
5.	Make sure the product loads, has a full set of frames, and is current.	Product is current and has multiple frames available to view.			
6.	Select Clear on the D2D toolbar menu.	Product is cleared from the main pane.			
7.	Complete steps 4-6. Load a couple of different sources, fields, and planes.	Every available product was loaded individually.			
8.	Click on CAVE Exit	The application closes and the test case is completed.			