Status Report July 2005

Testing of Bug fix for OB5 raw shefdecoder

A bug fix has been made for the following bug report: The raw shefdecoder is not using datalimits/locdatalimits data properly for the gross and reasonable range tests. The test results are not always written to some of the SHEF data value tables.

ABRFC is testing it and an interim release should be available shortly.

Move to postgreSQL, Build OB7

The second milestone of the move to postgreSQL should be completed shortly.   Test RFC Archive databases have been set up in both versions of postgreSQL, 7.4.7 and 8.0.3. A test script using typical queries from the level 1 processors, datview and verify has been run and a report summarizing the results should be available shortly. The support programmers in the field and at OHD/HL can now start working on converting applications to run with postgreSQL and on RHE3.0. Time is short because all work must be completed by late March 2006.

The versions of postgreSQL on ax2-nhdr do not currently include the postGIS plug-in. The version 8.0.3 of this plug-in was "not ready for primetime" at the time the software was installed in late May/early June. Thus any work/testing with the postGIS plug-ins has been postponed.

Reminder, all software enhancements and any new application development are being frozen at the ob6 delivery.   Only bug fixes will be worked on for the next year.