

QGIS Application - Bug report #13248

pixel values beyond valid range in QGIS

2015-08-20 07:00 PM - Ali Yagci

Status:	Closed	
Priority:	High	
Assignee:		
Category:	Rasters	
Affected QGIS version:	2.8.1	Regression?: No
Operating System:	Ubuntu	Easy fix?: No
Pull Request or Patch supplied:	No	Resolution: wontfix
Crashes QGIS or corrupts data:	No	Copied to github as #: 21309
Description		
please see here, http://gis.stackexchange.com/questions/158949/pixel-values-beyond-valid-range-in-qgis/159013#159013 You can download the file and recreate the issue yourself.		

History

#1 - 2015-08-20 10:50 PM - Andre Joost

The problem is whether the scale factor has to be multiplied (as written in the HDF5 doc and done by QGIS) or divided (as assumed by the files producer).

#2 - 2015-08-21 03:11 AM - Andre Joost

Maybe related to the patch in #8417

Strangely, a scale_factor value in the metadata is not used, if the file has been converted from netcdf to geotiff (and not by gdalwarp during the reprojection).

#3 - 2015-08-21 08:23 AM - Ali Yagci

QGIS should not worry about the scale factor. It is not QGIS job. Users can do this operation on their own. For example, ArcMap is not involved in scale factor correction.

#4 - 2016-07-03 11:13 PM - Jürgen Fischer

- Category changed from Browser to Rasters

#5 - 2016-07-04 02:31 AM - Nyal Dawson

- Resolution set to wontfix

- Status changed from Open to Closed

This is a "won't fix" from me. The source data has a scale factor set, so we respect that.