

QGIS Application - Bug report #9370

QGIS guesses wrong CRS when units are us-feet

2014-01-19 12:07 PM - Andre Joost

Status: Closed	
Priority: Normal	
Assignee:	
Category: Data Provider/OGR	
Affected QGIS version: master	Regression?: No
Operating System:	Easy fix?: No
Pull Request or Patch supplied: No	Resolution: up/downstream
Crashes QGIS or corrupts data: No	Copied to github as #: 17970
Description	
Full discussion under http://osgeo-org.1560.x6.nabble.com/gdal-dev-gdalinfo-coordinates-problem-td5098718.html	
Sample Geotiff can be found at ftp://pamap.pasda.psu.edu/pamap_lidar/cycle1/DEM/South/2008/20000000/27002570PAS_dem.zip	
The CRS should be EPSG:2272 in us-feet (or ESRI:102790), but QGIS (stable and master) assigns EPSG:3219, which has mostly the same parameters, but units in metres. This places the Geotiff somewhere in the sea.	

History

#1 - 2014-01-20 01:51 PM - Giovanni Manghi

- OS version deleted (7)
- Operating System deleted (Windows)

#2 - 2016-10-07 04:06 AM - Even Rouault

- Resolution set to up/downstream
- Status changed from Open to Closed

This was fixed in GDAL 2.1.0 per <https://trac.osgeo.org/gdal/ticket/4954>