

QGIS Application - Feature request #19139

Add US Survey Feet as Unit Type

2018-06-07 02:47 PM - Bruce Helton

Status:	Feedback	Resolution: Copied to github as #: 26969
Priority:	Normal	
Assignee:		
Category:	Geometry	
Pull Request or Patch supplied:		
Easy fix?:	Yes	
Description		
<p>Can you add the option of re-projecting coordinates to US Survey feet ?</p> <p>I'm thinking you're using international feet in your units.</p> <p>There's a difference of several feet when your coordinates are in the millions of feet (actual difference is about 2 feet for every million units)</p> <p>*U.S. survey foot is exactly 1,200/3937 (10 decimal places)</p> <p>*International foot is exactly 12x0.0254 (4 decimal places)</p> <p>*National Institute of Standards & Technology</p> <p>That would help us out considerably if you could address this issue.</p> <p>Love QGIS!!</p>		

History

#1 - 2018-06-08 07:21 PM - Matthias Kuhn

- Resolution deleted (up/downstream)
- Priority changed from High to Normal
- Subject changed from units of measure -please FIX...?? to Add US Survey Feet as Unit Type
- Tracker changed from Bug report to Feature request

#2 - 2018-06-11 12:48 AM - Nyal Dawson

- Status changed from Open to Feedback

Is this just a matter of adding survey feet/miles as a unit choice to the measure tool? Or does it go deeper than that?