

## QGIS Application - Feature request #19139

### Add US Survey Feet as Unit Type

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

<b>Status:</b>	Feedback	<b>Resolution:</b> <b>Copied to github as #:</b> 26969
<b>Priority:</b>	Normal	
<b>Assignee:</b>		
<b>Category:</b>	Geometry	
<b>Pull Request or Patch supplied:</b>	Yes	
<b>Easy fix?:</b>	Yes	
<b>Description</b>		
<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 &amp; 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?