



Paul Boal &lt;paul.boal@gmail.com&gt;

---

## Mods if possible?

---

**Mike B** <mike.beardsley@gmail.com>

Thu, Dec 19, 2024 at 12:59 PM

To: PaulBoal &lt;paul.boal@gmail.com&gt;

Hi Paul,

I marked up the output spreadsheet from the program. The number one thing I'd like is to completely remove the geometric averaging throughout. (That is 100% my fault for using the wrong word on day 1). In the glossary tab I just wrote some changes in red.

Points Tab I think everything is fine (and I don't know how you sorted each point into its proper SU and cell number, but that is AWESOME! and AMAZING!) Subcells, I'd like to remove the reading\_gmean column, and the associated diff column. That would leave this tab as sorting each data point into its SU, Cell, then Subcell, and the reading count for each subcell, and the reading\_mean (the subcell arithmetic average of the readings that land in the subcell). For the cells tab, pull the red columns (geometric mean items). Then I highlighted in orange a few that have something weird. If what I've taken as the values is correct I'm not sure why the large discrepancy. I put some notes in.

Those are the major ones for the moment. I might have just a few edits (like the SPC definition in the documentation/coding. the coding is right, just need to define it as a local coordinate). I figured we could clean some of this up since this might actually go out the door to NorthWind.

Thanks and let me know on this stuff if there's any issues.

Mike



**SDG-001\_Ra226\_ScanData\_YXReadingProcessed with Questions.xlsx**  
5000K