

**From:** [Juliussan, Lara](#)  
**To:** [Turner, Ed](#)  
**Cc:** [James Lindstrom](#); [Rich Young](#)  
**Subject:** Re: Another FAA Digital Obstacle File (DOF) question  
**Date:** Tuesday, February 24, 2015 5:35:23 PM

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Sweet Ed! Thanks for sharing and I am glad you got this so you didn't have to follow my painful process.

Lara

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On Tue, Feb 24, 2015 at 5:18 PM, Turner, Ed <[ed\\_turner@fws.gov](mailto:ed_turner@fws.gov)> wrote:

FYI All, I received this slick conversion process from Ric Riester in R2 today. I just ran it on the DOF.DAT file for the entire US and it works great. I actually plan stripped out the non-GRSG states and windmills before converting to a Arc Feature Class, but thought I'd pass it on. I also plan to retain the unverified locations and drop those after talking with Heather. FAA cautions that unverified is considered unreliable data.

I was going to open the data in excel after talking with Lara and mess with the columns and do the typical DMS to DD using lat or long + min/60 + sec/3600 (add-1 for Long); but he had the formulas just right for excel and had the correct spacing for columb divisions.

Don't know if you'll ever need this, but a good set of tools/tricks to keep around, maybe the excel DMS/DD formula for other files you may receive.

Plus the FAA data updates about every month, so I'm sure it will need rerun prior to final.

Ed

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