

From: [Turner, Ed](#)
To: [Juliussan, Lara](#)
Subject: Re: Another FAA Digital Obstacle File (DOF) question
Date: Tuesday, February 24, 2015 5:50:37 PM

Yea, using the US & Territories file seems quicker than just the states we need. Deleting the unwanted records takes a bit. I thought about it halfway thru, that maybe going to a feature class then selecting only what I needed or clipping would have been better. Oh well, next time.

Ed

On Tue, Feb 24, 2015 at 4:35 PM, Juliussan, Lara <lara_juliussan@fws.gov> wrote:

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> 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 column 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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