

ADMS Training 2025

Yield Data Processing

This Session will go through processing yield data in ADMS. Look at bringing data into ADMS as a .shp file, manually cleaning data in ADMS and creating .grd files from point vs polygons. Normalizing a SHP file on multiple combines (Database Column Math Tool). Use Yield Raster Method of cleaning Yield for Zones. If time permits, take a look at Yield Editor.

Yield Data Processing

- (15-23) ADMS Settings
- (27) Word Doc Button ADMS – Good place to take notes!
- (Installs & Video) Have FODD & Yield Editor Installed
- Look at Online Video on “7-Yield Importing-FOViewer-SMS-Yield Editor”
- Preview FODD & Yield Editor Function (short story time 😊)



ADMS SHP Points Cleanup (Corn)

Grower: GKT-Data Inputs **Farm:** Yield Data **Field:** BM 28-33-EH-CleanupPts

- (na) Moving Data from Outside to ADMS Folder Structure (look at folder)
- (347) Deleting Yield Points-Database (2013 Corn_Yield.shp) (save as - Cleaned)
 - o NOTE: Min / Max values after Delete
- (348) Deleting Yield Points-Selection
- (351-352) Create Grid – Points vs. Polygons (Clip to Boundary)

Multiple Combines – Normalize SHP (Wheat)

- Use “Yield Orig” Folder – 06Wheat.shp
 - o (43-44) Preview – Save Selected Objects on 1 file & explain merging
 - o (38) Add an “AvgYld” column as Number – 3 decimals
 - o Keep as 1 file
- (37-38) Find averages & do math / adjust using Database Tools (YldNorm)
- (37) Do math to make a new “Yield” column
- (348 & 352) SHP Point Size & Color Points / Then Create Grid from Points

Yield Raster Cleanup (Wheat)

- (353-357) Pixelize function – FOLLOW ADMS MANUAL
- (128 & 359) Compare with the Normalized output (Correlation Matrix)

Yield Editor – Open a TXT file. Preview Yield Editor (if time allows)

RESET your “Root Data” to “GKData” if working in training data.