Shakeeb ROP Accuracy Assessment Method

n = 279

Random stratified sample by land cover (rare classes given at least 10 samples)

Year of CCDC data: 2019?

Classes (see two LULC documents):

* Natural Barren
* Developed Barren
* Commercial-Industrial
* High Density Residential
* Medium Density Residential
* Low Density Residential
* Cropland
* Pastureland
* Coniferous Forest
* Deciduous Forest
* Mixed Forest
* Meadow
* Manicured Grassland
* Shrubland
* Woody Wetland
* Herbaceous Wetland
* Water

Could be paired down to (see how accuracy improves, say if confusion was between two forest types it would be correct here):

* Barren
  + Natural/Developed
* Commercial-Industrial
* Residential
  + High/Med/Low
* Agriculture
  + Crop/Pasture
* Forest
  + Coniferous/Deciduous/Mixed
* Natural Vegetation Cover
  + Meadow/Manicured Grassland/Shrubland
* Wetland
  + Woody/Herbaceous
* Water

1. Identify image closest to 2019 where land cover can be identified
   1. Provide metadata for image
2. Identify land cover and confidence (high, medium, low) of pixel where sample is
   1. If not high (e.g., mixed pixel), identify second land coved
   2. Make use of notes as needed