**CART Drill Down 4/29/14**

**Output files:**

***QUGA YES*:** C:\Guiterman-Margolis\ShrubFields\gis\_data\CART\_Testing\QUGA\_Y\_JEM\_CART\_4\_29

***QUGA NO***: C:\Guiterman-Margolis\ShrubFields\gis\_data\CART\_Testing\QUGA\_N\_JEM\_CART\_4\_29

Disturbance

* Beeley Fire Atlas (beeley\_caralb): 1 = Fire, 0 = No Fire
* Aerial Insect Surveys NM – Not present, still converting to raster

Geology/Soil

* Surficial Geology NM, USGS (SurfGeo1): number linked to geotype
* Soils gSSURGO, NRCS (MuRaster\_10m): number linked to soil type

Topography

* Landfire DEM (jem\_dem\_10): number = elevation in meters
* Landfire Aspect (dem\_aspect): number = aspect according to compass direction; -1 is flat, 0 is 360 degrees
* Landfire Slope (dem\_slope): number = slope in percentage
* Jenness TPI Slope Position (tpi\_cir2100mr): refer to printout for reference of numbers

Climate

* PRISM 30-Year Normals by Month, TMAX, TMIN, TMEAN (degrees Celsius), PPT (mm)
* Only included TMIN for these runs.