Alaska Tasseled Cap analysis

**Methods**

*Remote sensing data*

For this analysis, all of the MODIS 8-day Surface Reflectance product (MOD09A1) between July 1 – August 31 are used. These are ordered from LPDAAC’s AppEEARS tool, and are mosaiced using the a buffered shapefile for Alaska and part of the Canada (Yukon).

Shapefile: AK\_LCC\_GCS\_WGS84\_b20k.shp

Original from Geographic Information Network of Alaska. Buffered to 20 km

Peta Library location: