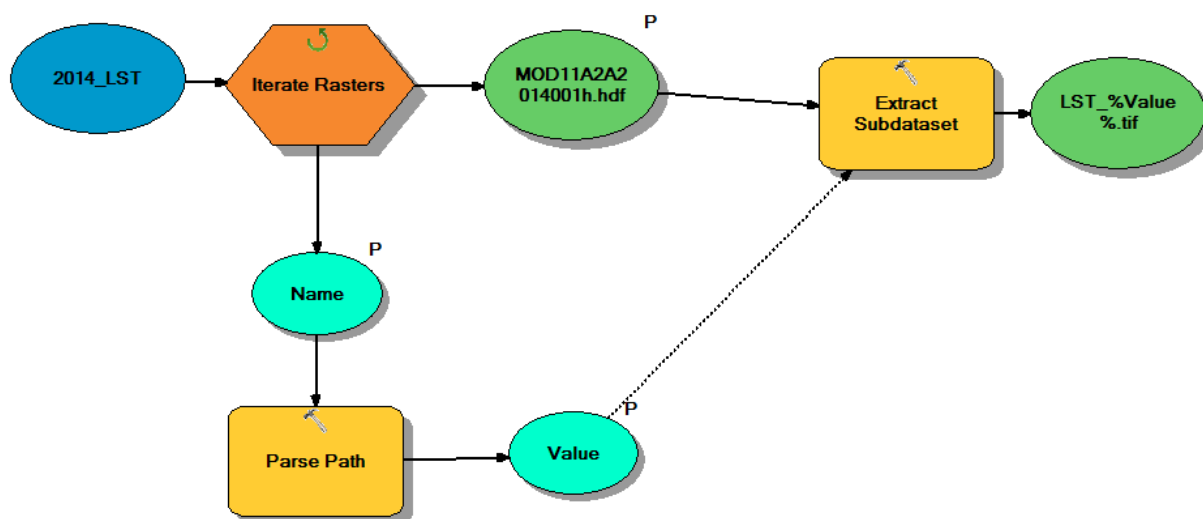
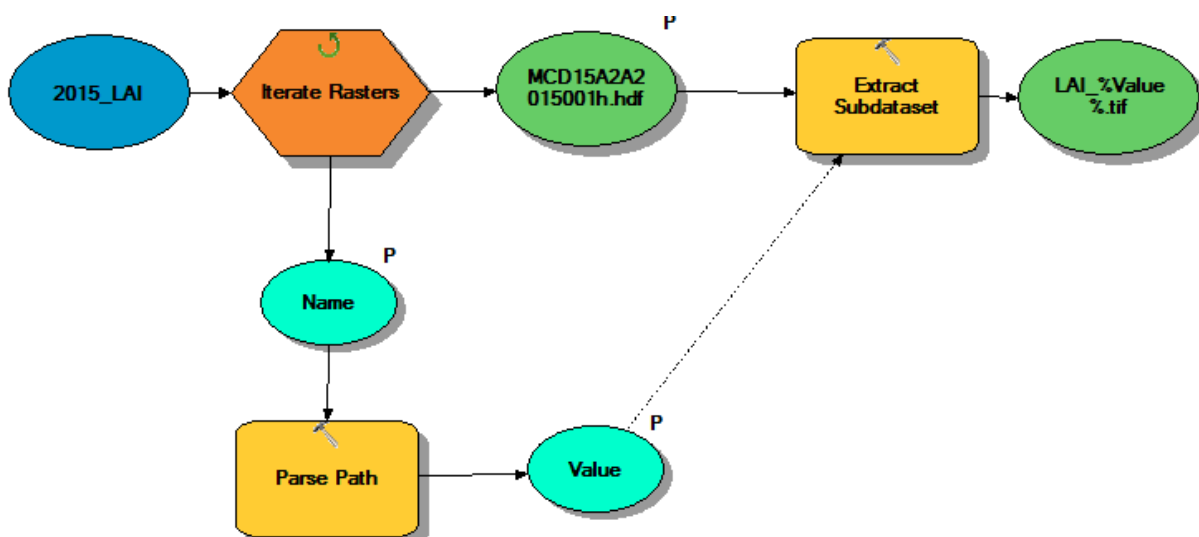


The following charts show the ArcGIS models used to extract MODIS data for calculation of thresholds on a grid across the state.

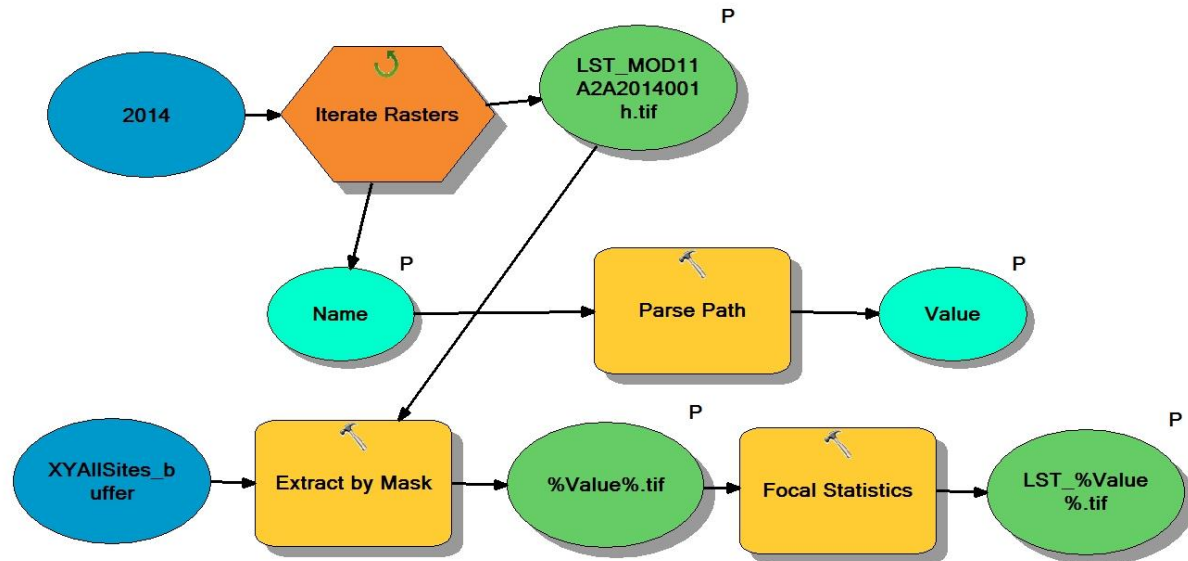
This ARCGIS model is used to extract LST from the raw MODIS LST data set:



This ARCGIS model is used to extract LAI from the raw MODIS LAI data set:



This ARCGIS model is used to take the output from the SUB_DATA models and extract the values of BAND_4, BAND_6, LAI, and LST at locations across NH specified by the Mask. The values are extracted and then Focal Statistics are done to find the MEAN of the Neighborhood of values around the extracted values.



This ARCGIS model is used to extract BAND 4 and BAND 6 from the raw MODIS albedo data set:

