

# Report on Vegetation health for: test\_aoi\_river

Date: 2021-08-17

## AOI bounds:

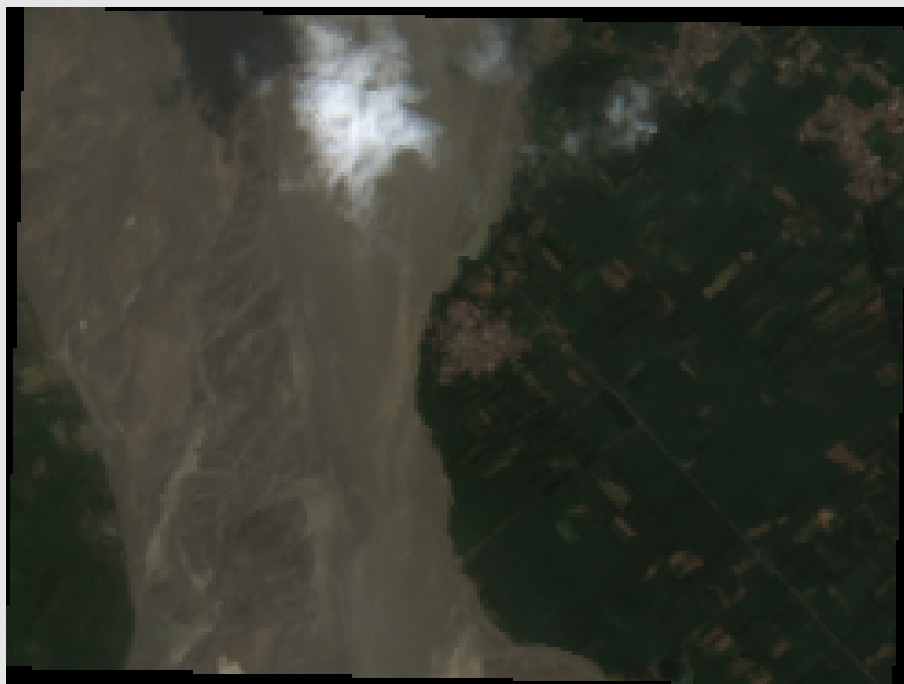
min\_x: 78.048

min\_y: 29.533

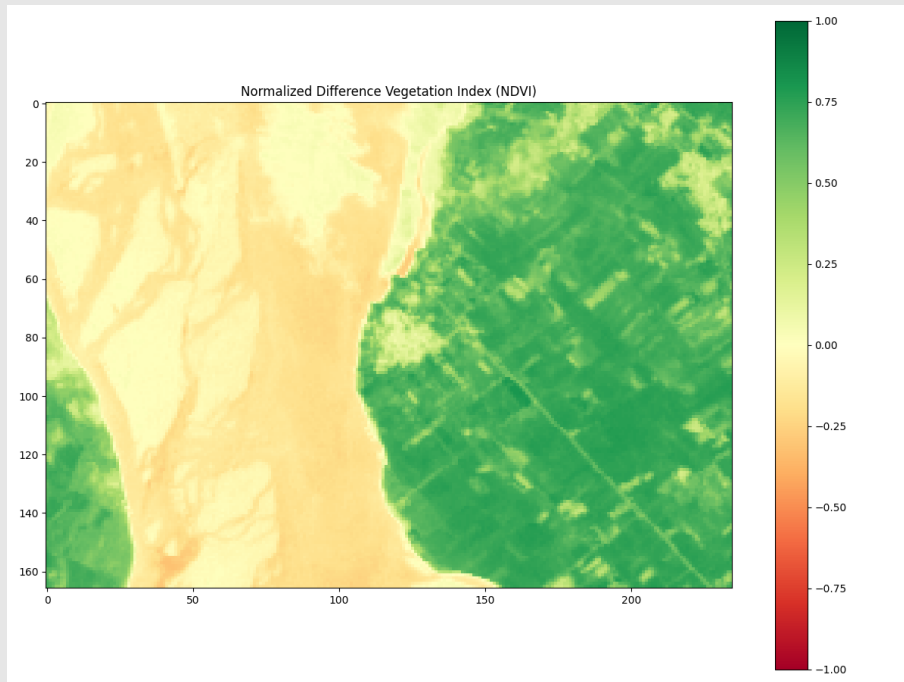
max\_x: 78.071

max\_y: 29.55

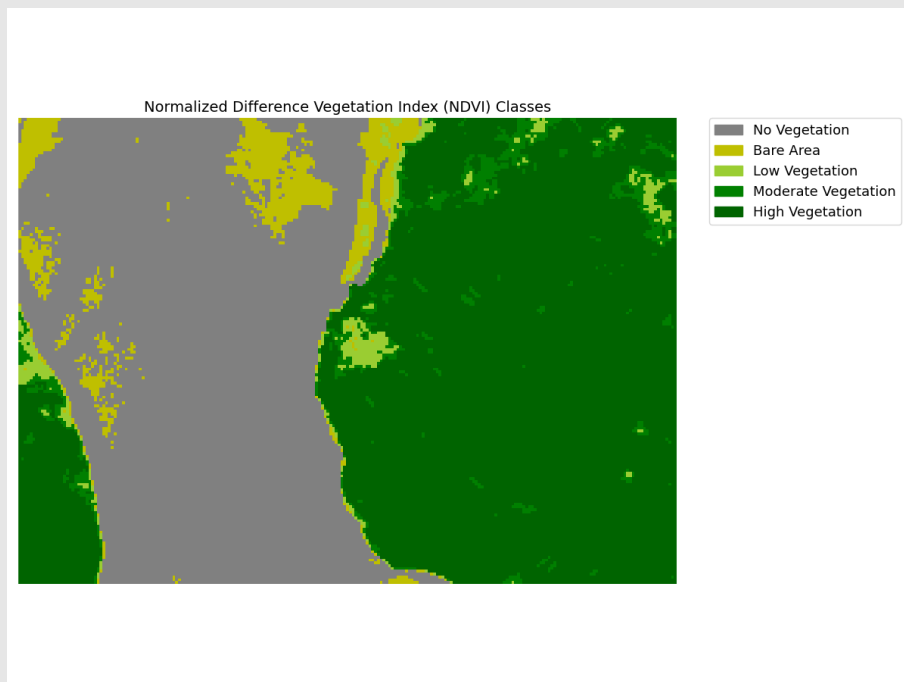
## RGB image



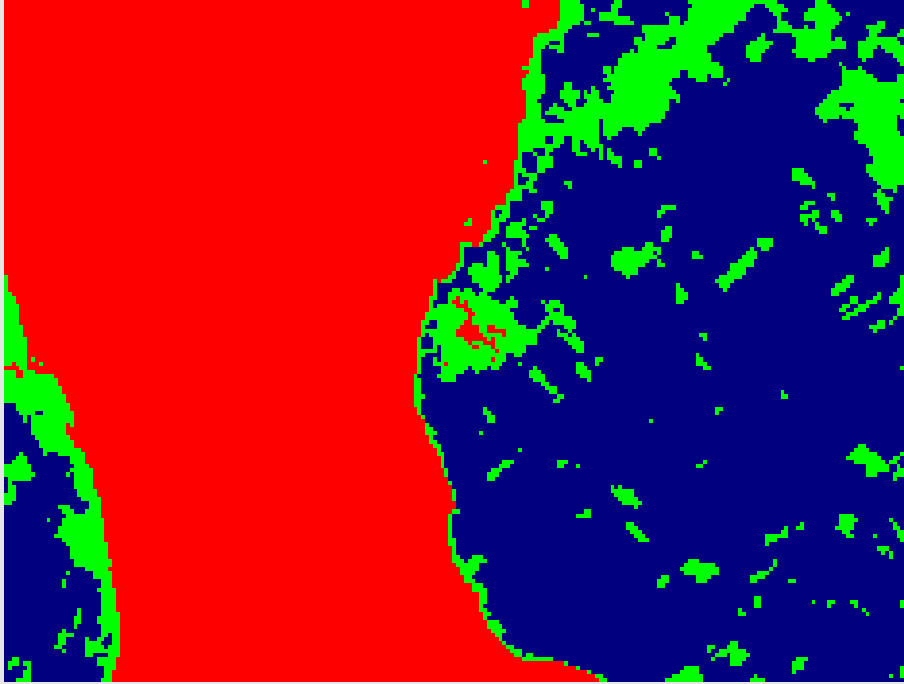
## NDVI (Normalized Difference Vegetation Index)



## Hardcoded thresholded classes on NDVI



Generated clusters using K-means clustering. No. of clusters = 3



Clusters superimposed on RGB

