

Figure 1: Normalized Difference Vegetation Index in the Glacier National Park

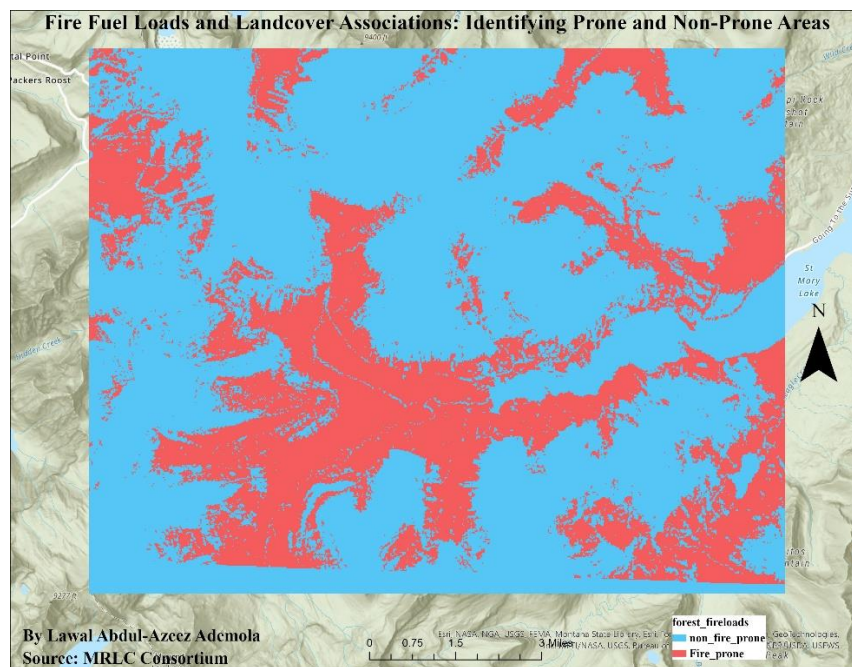


Figure 2: Fire-prone and non-fire-prone areas in the National Glacier Park

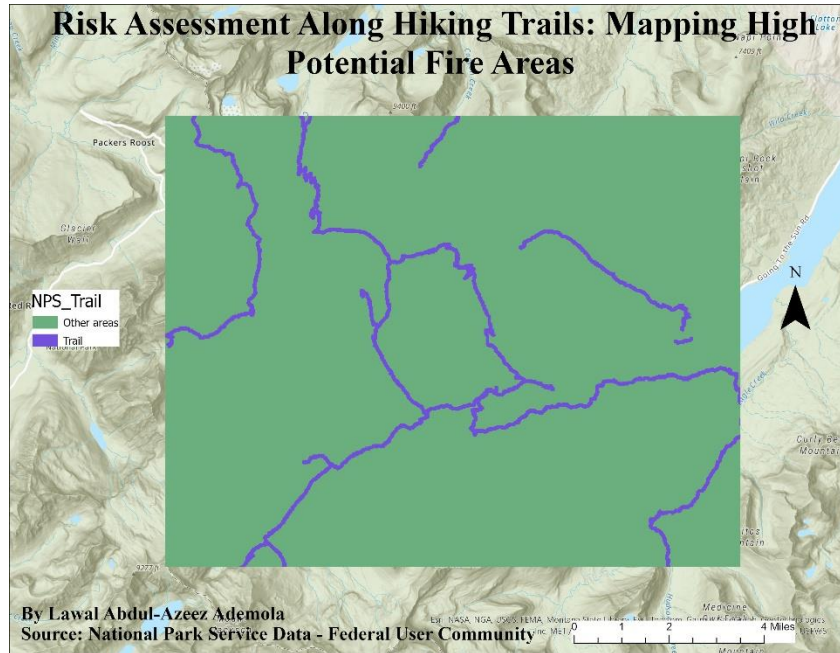


Figure 3: Risk Assessment Along Hiking Trails: High Fire Potential Mapping with NPS Trails

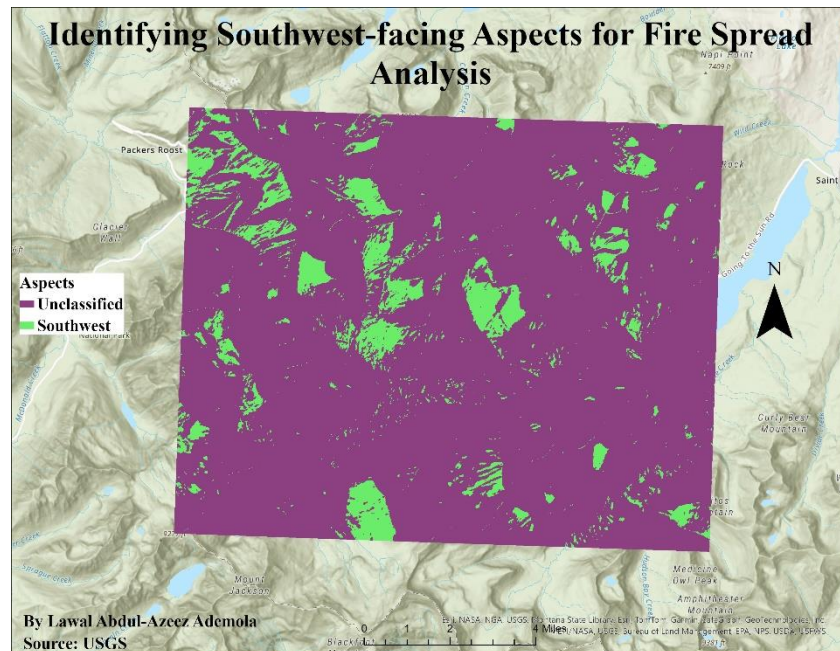


Figure 4: Southwest-facing Aspects for Fire Spread Potential Analysis



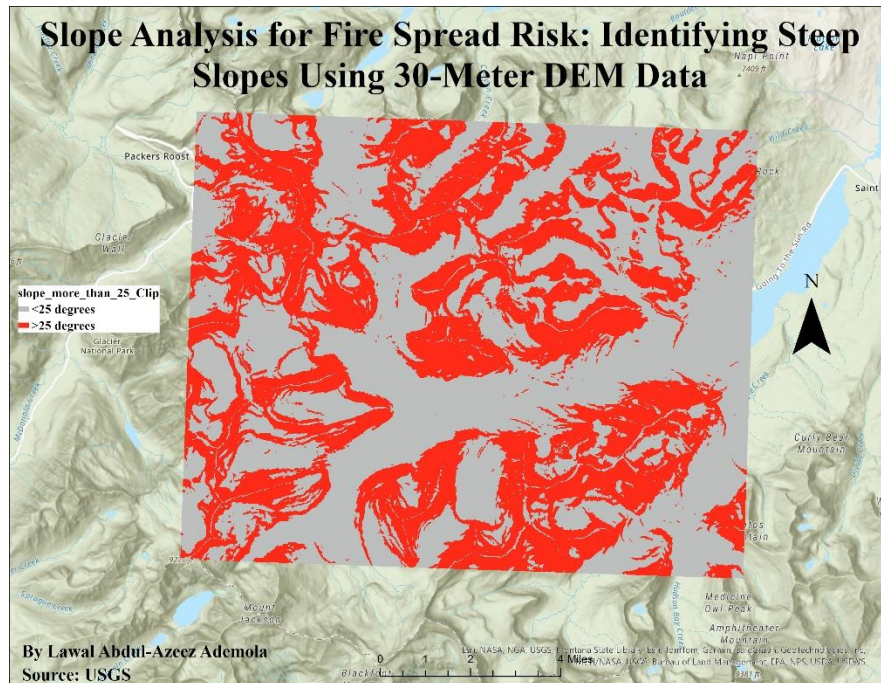


Figure 5: Mapping Steep Slopes Using 30-Meter DEM Data

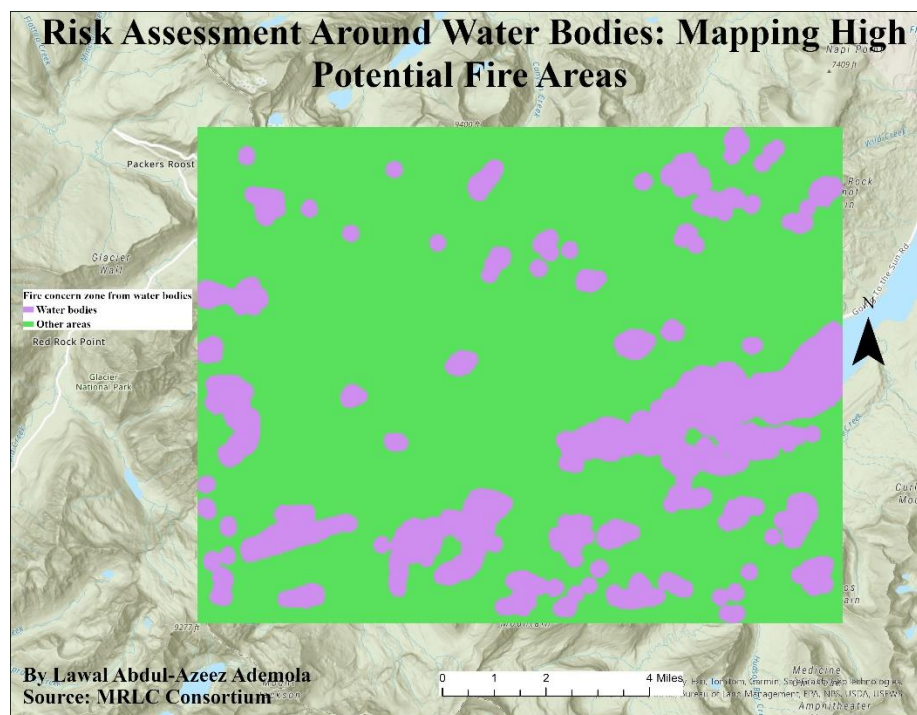


Figure 6: Risk Assessment Around Water Bodies: Mapping High Fire Potential Zones

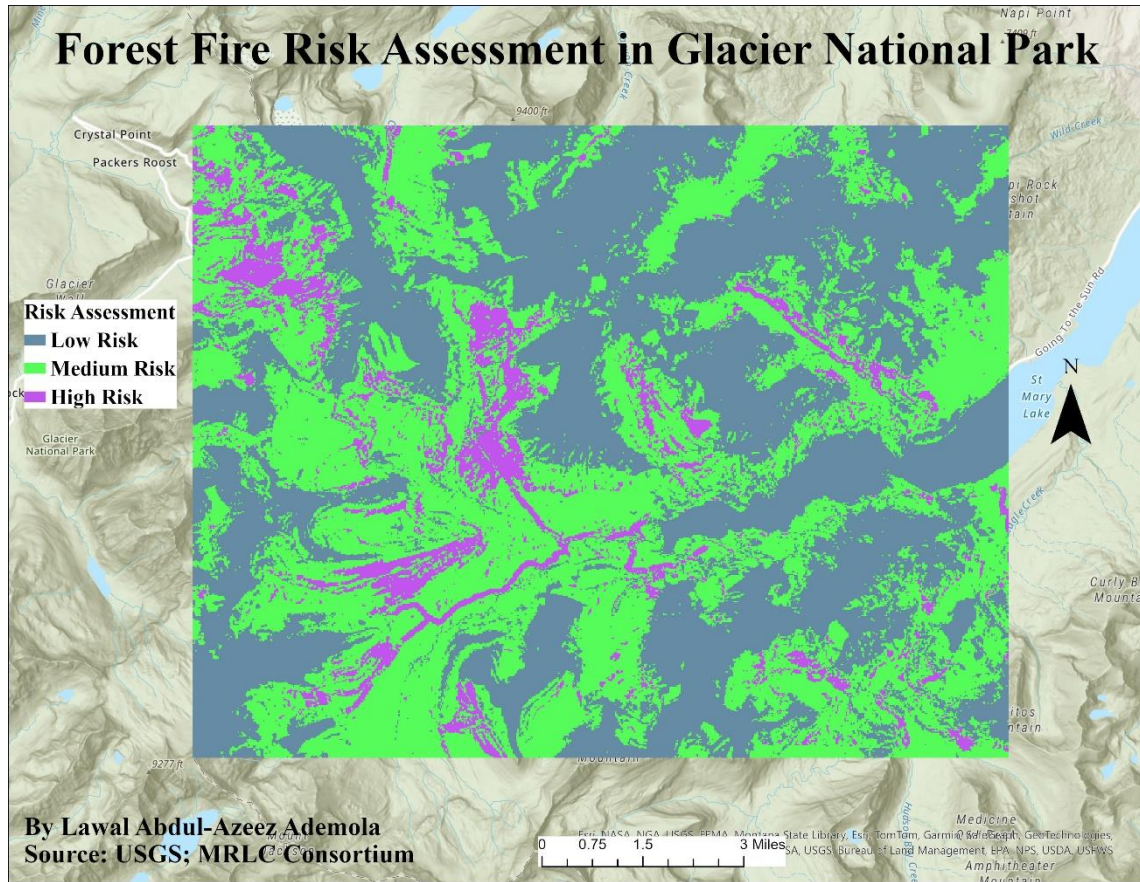


Figure 7: Forest Fire Risk Assessment in Glacier National Park