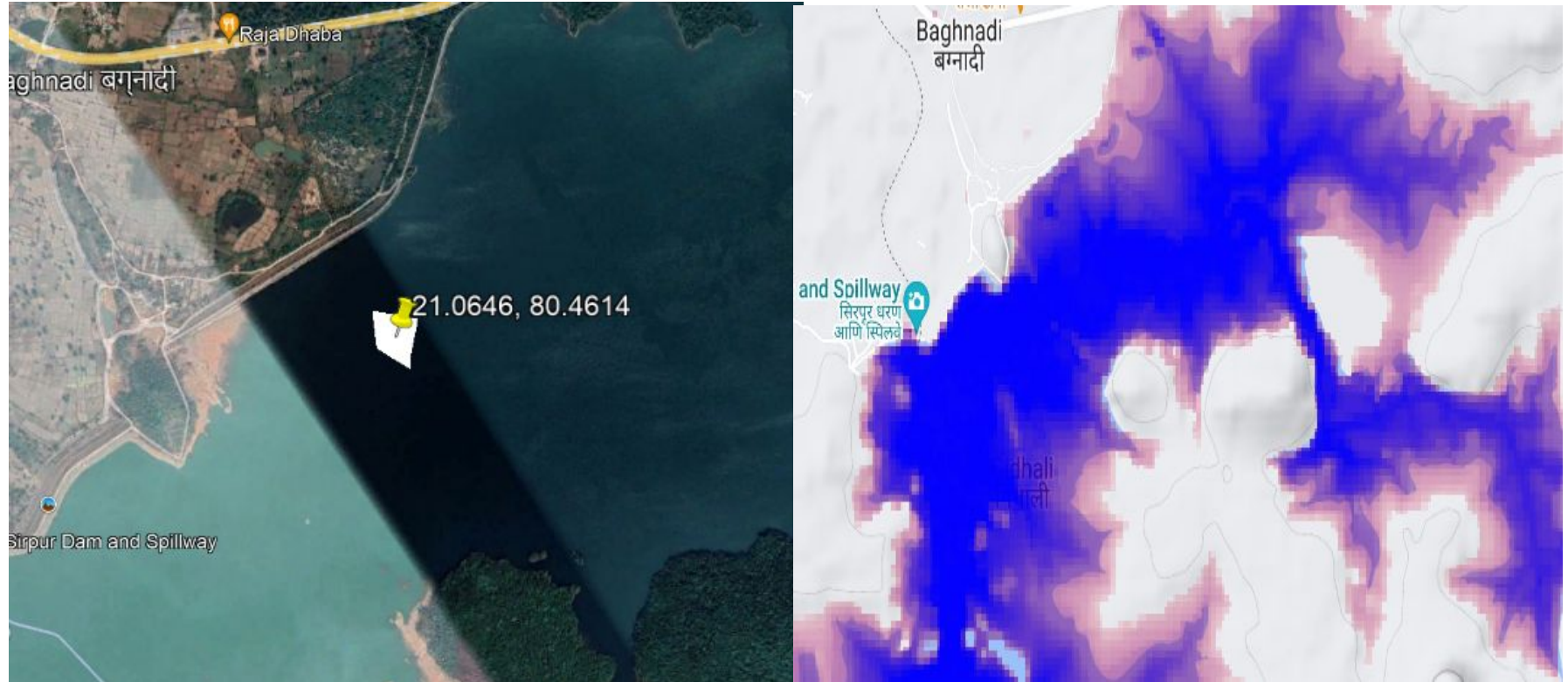


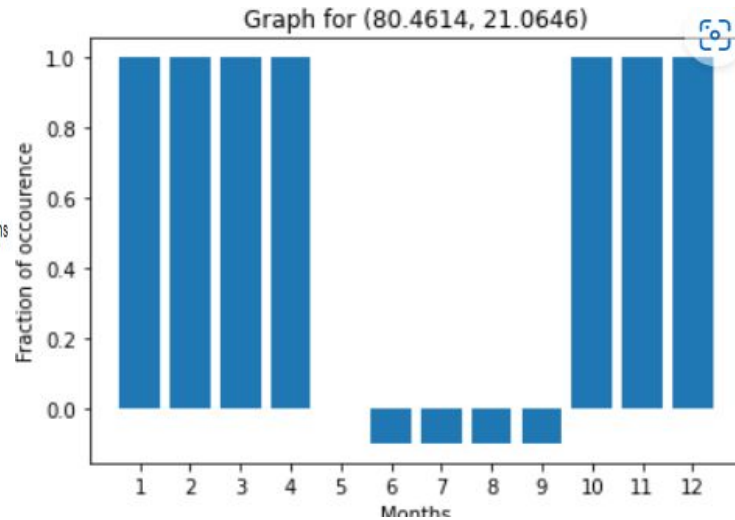
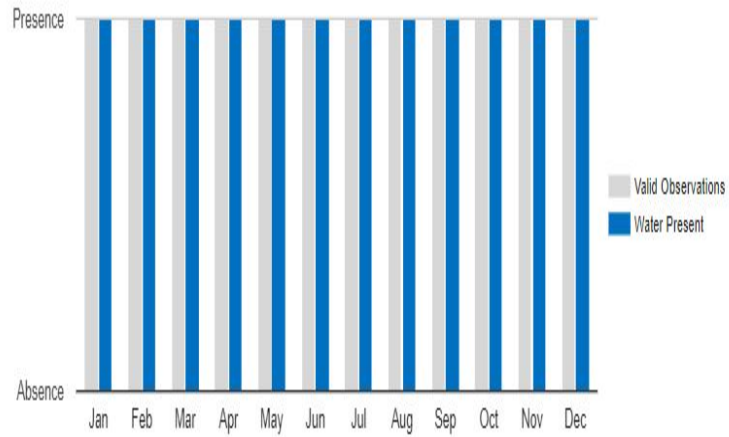
IndiaSAT and GSW

Divyansh and Sachit

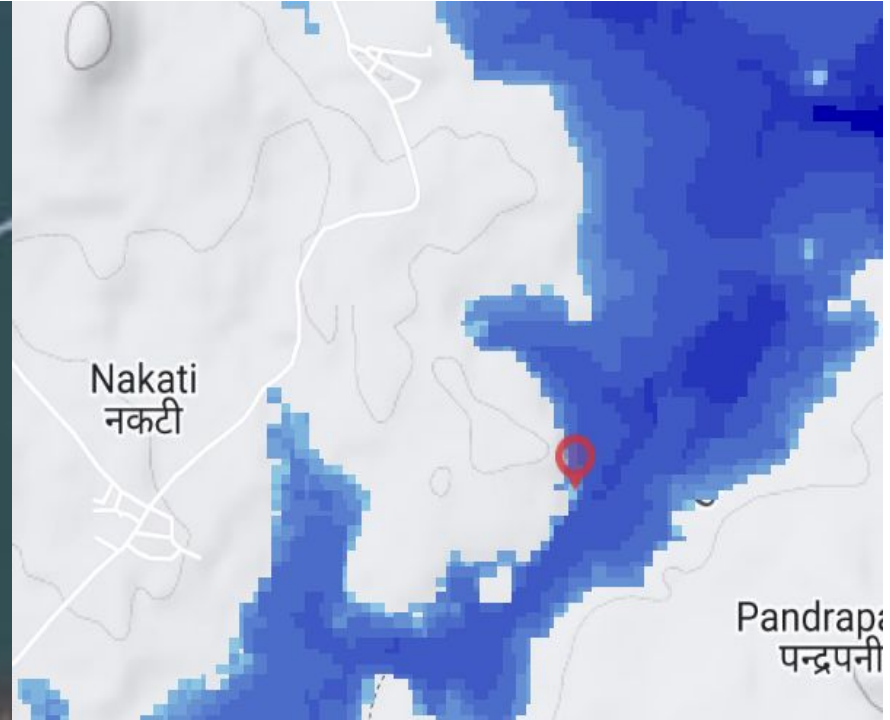
Perennial 1 - 21.0646, 80.4614



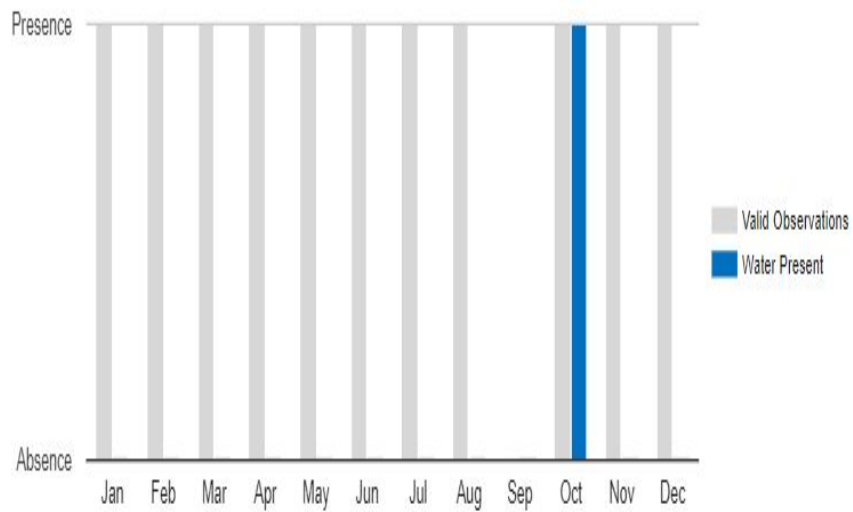
Monthly Water Presence (2021)



Seasonal 1 - 21.0198, 80.4306

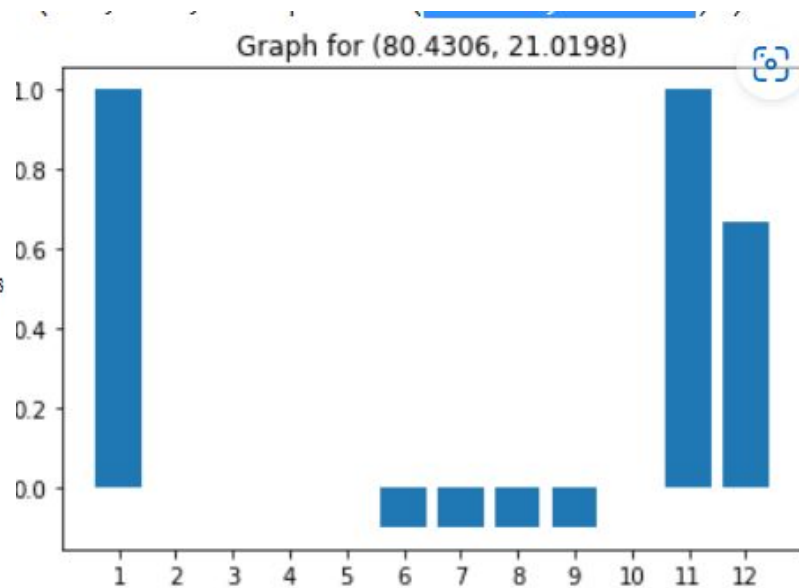


Monthly Water Presence (2021)



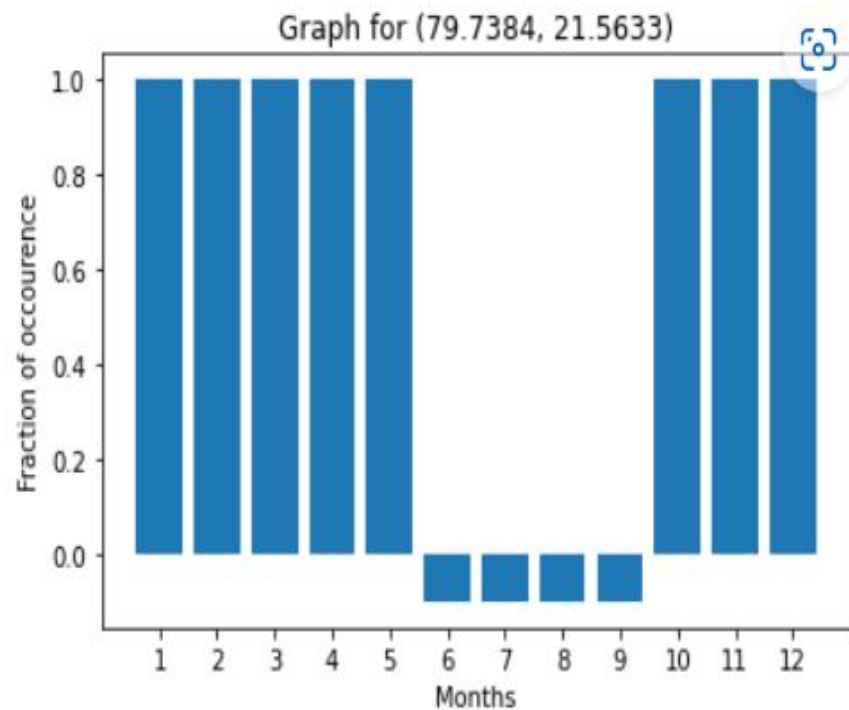
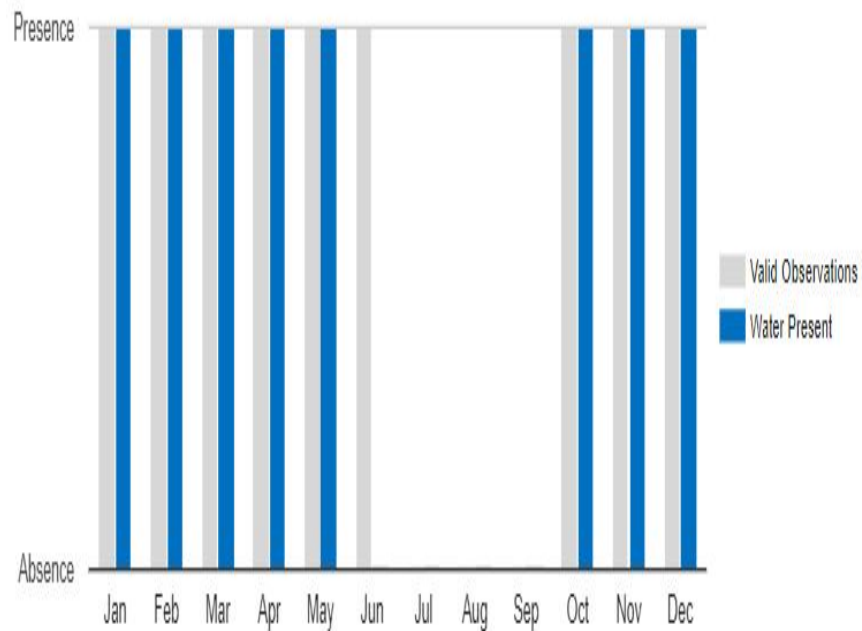
[Back to Yearly History](#)

Month

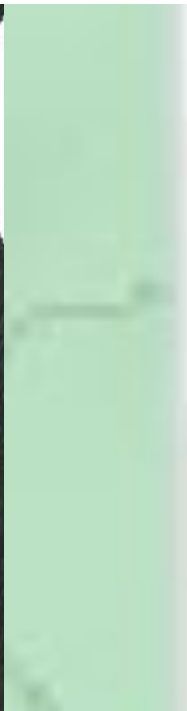


Perennial 2 - 21.5633, 79.7384

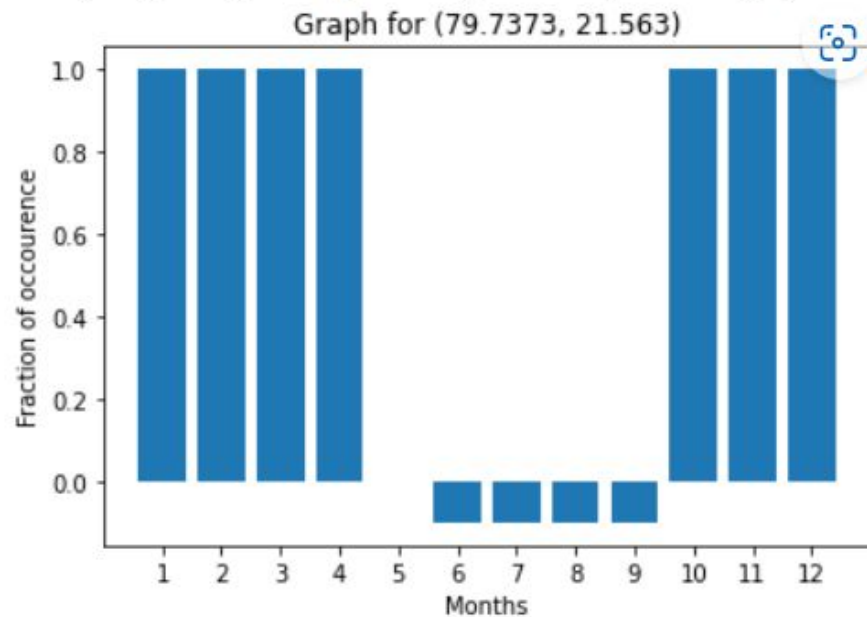
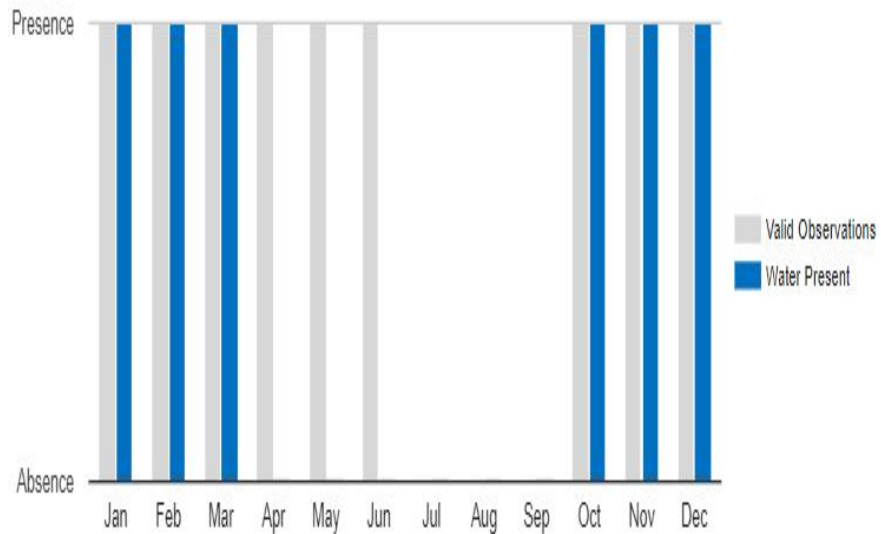




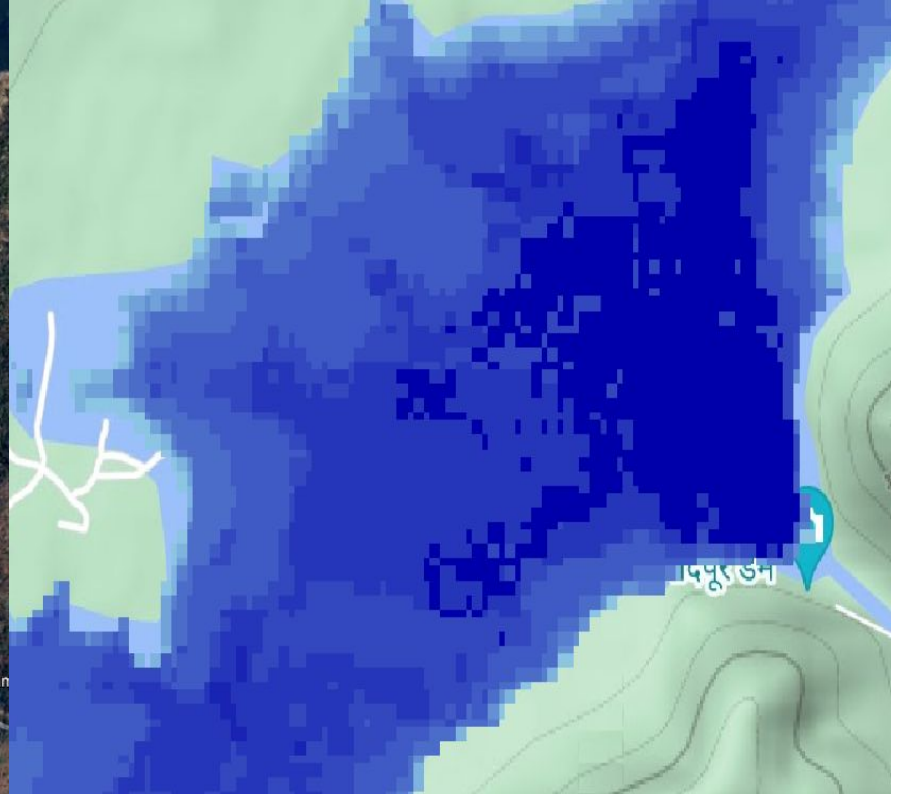
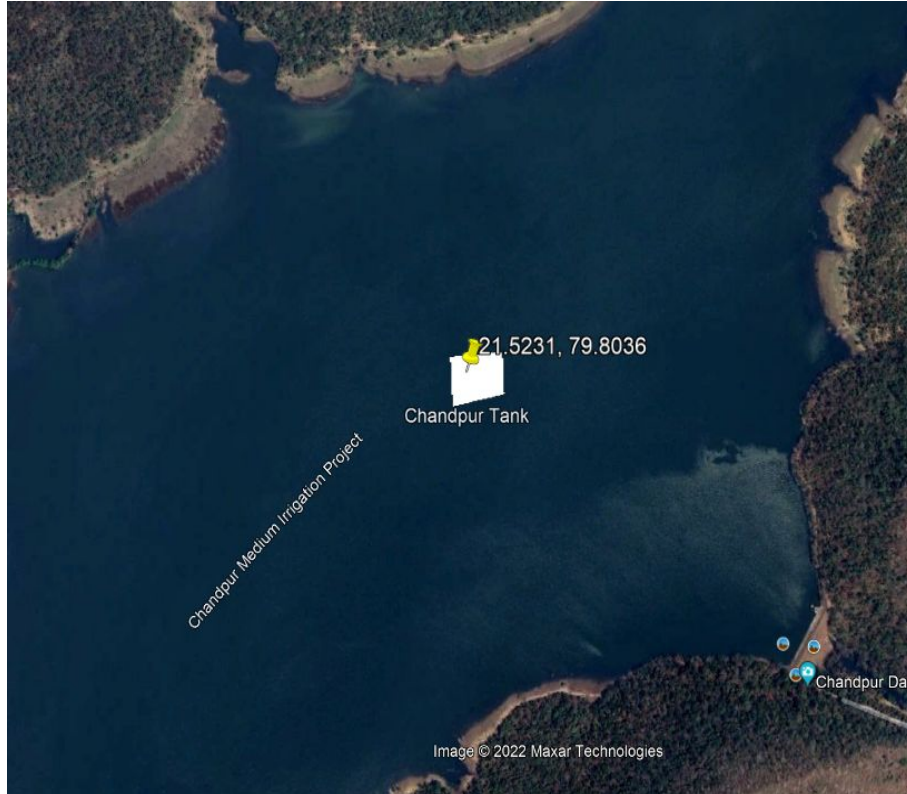
Seasonal 2 (21.563, 79.7373)

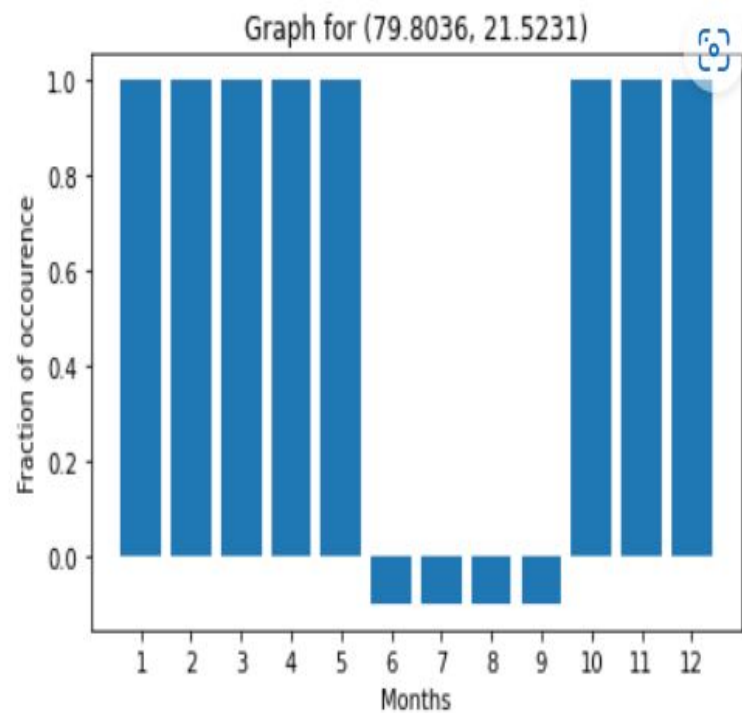
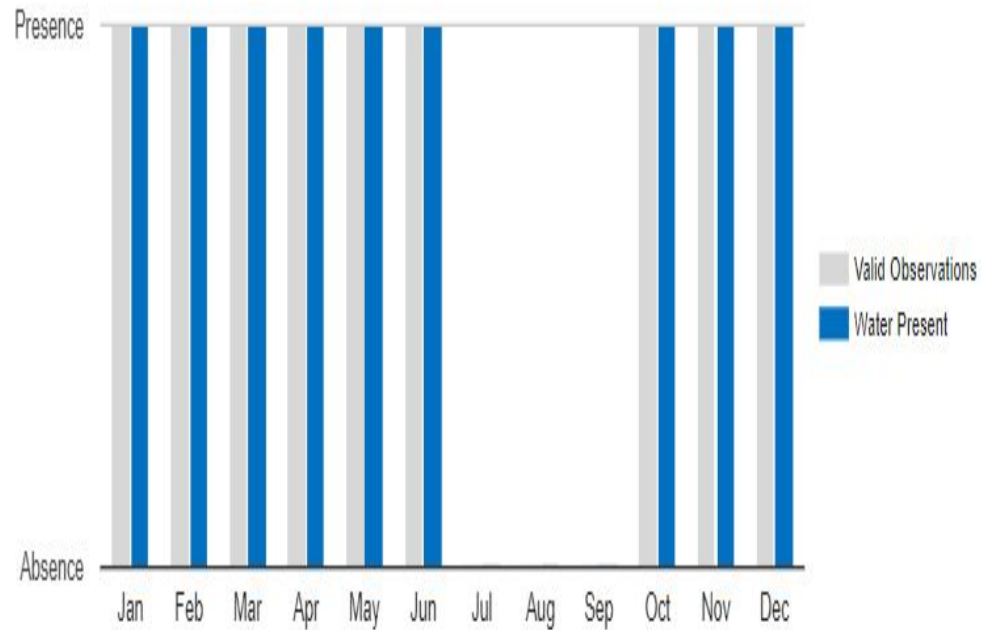


Monthly Water Presence (2021)

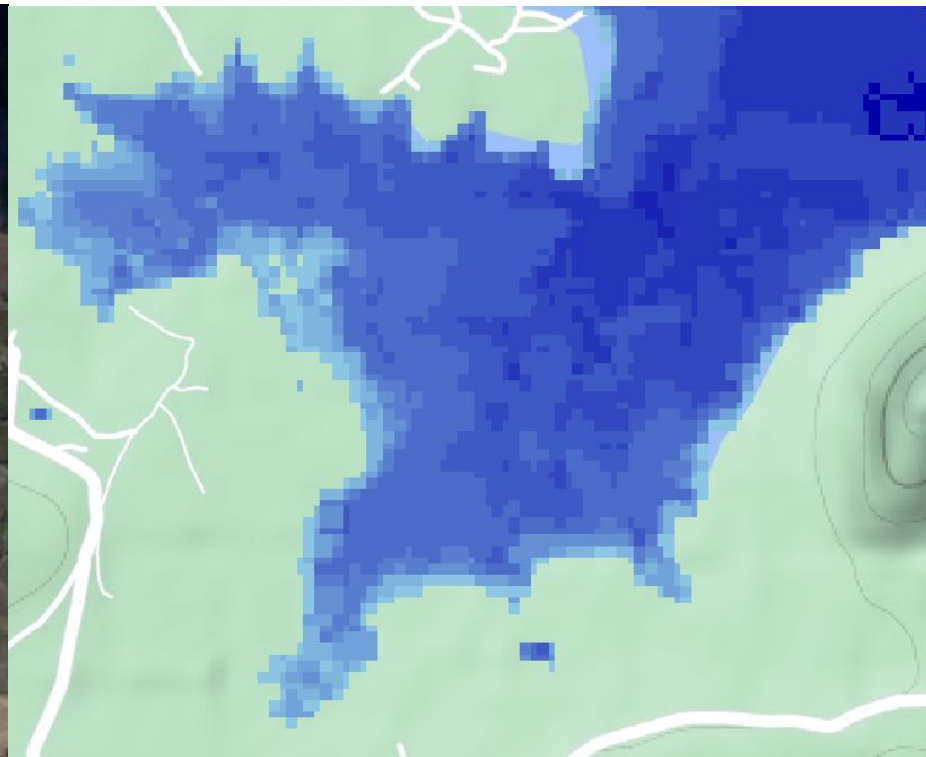


Perennial - 3

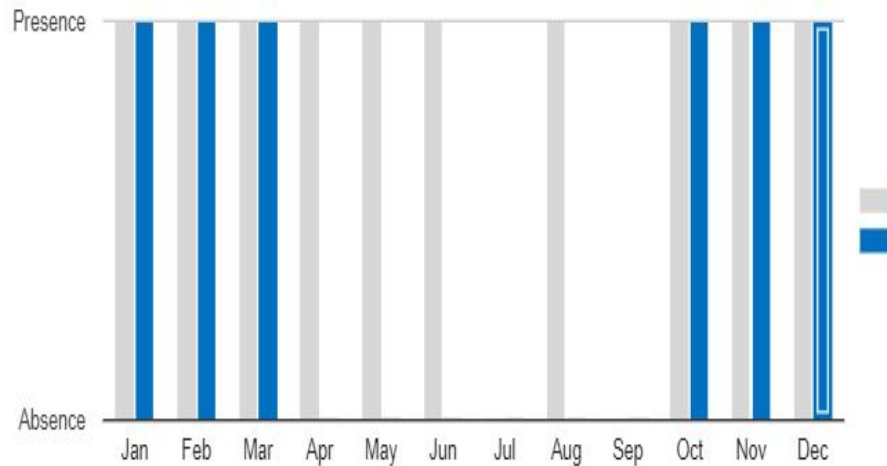




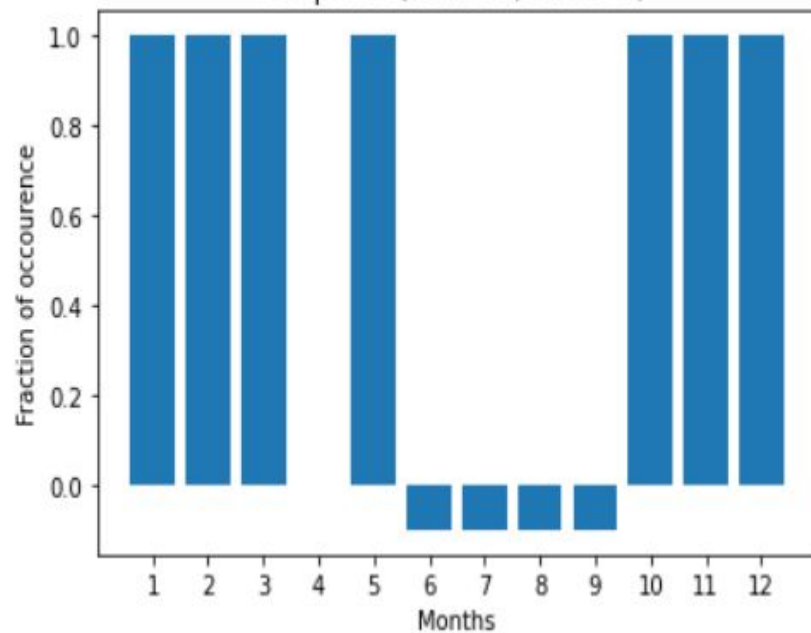
Seasonal 3



Monthly Water Presence (2021)



Graph for (79.7844, 21.5048)

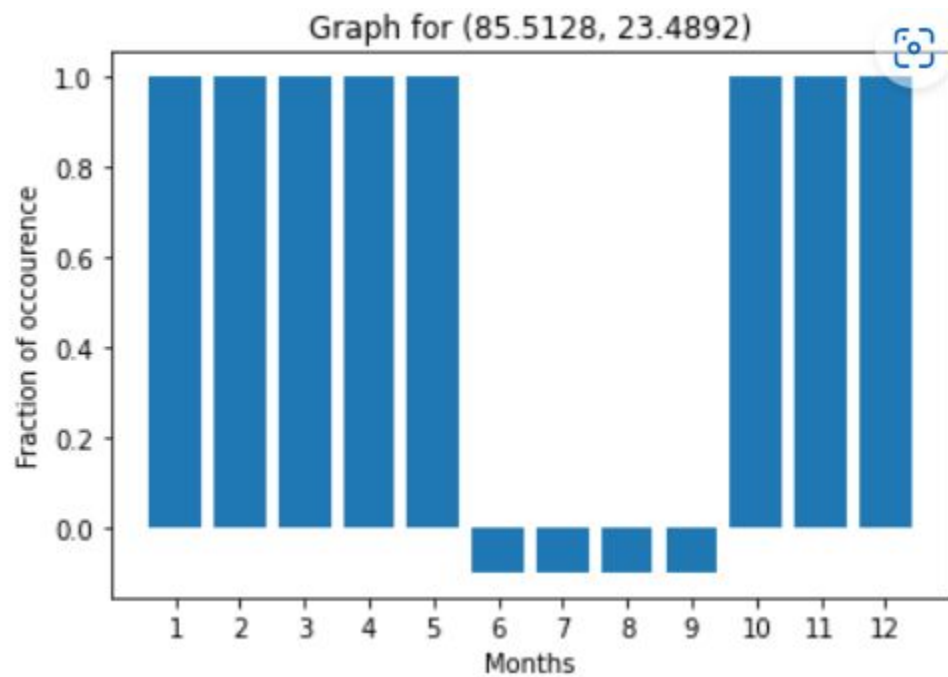


Running IndiaSAT on Jamui Perennial Body (1383 m²)



No water body detected by GSW





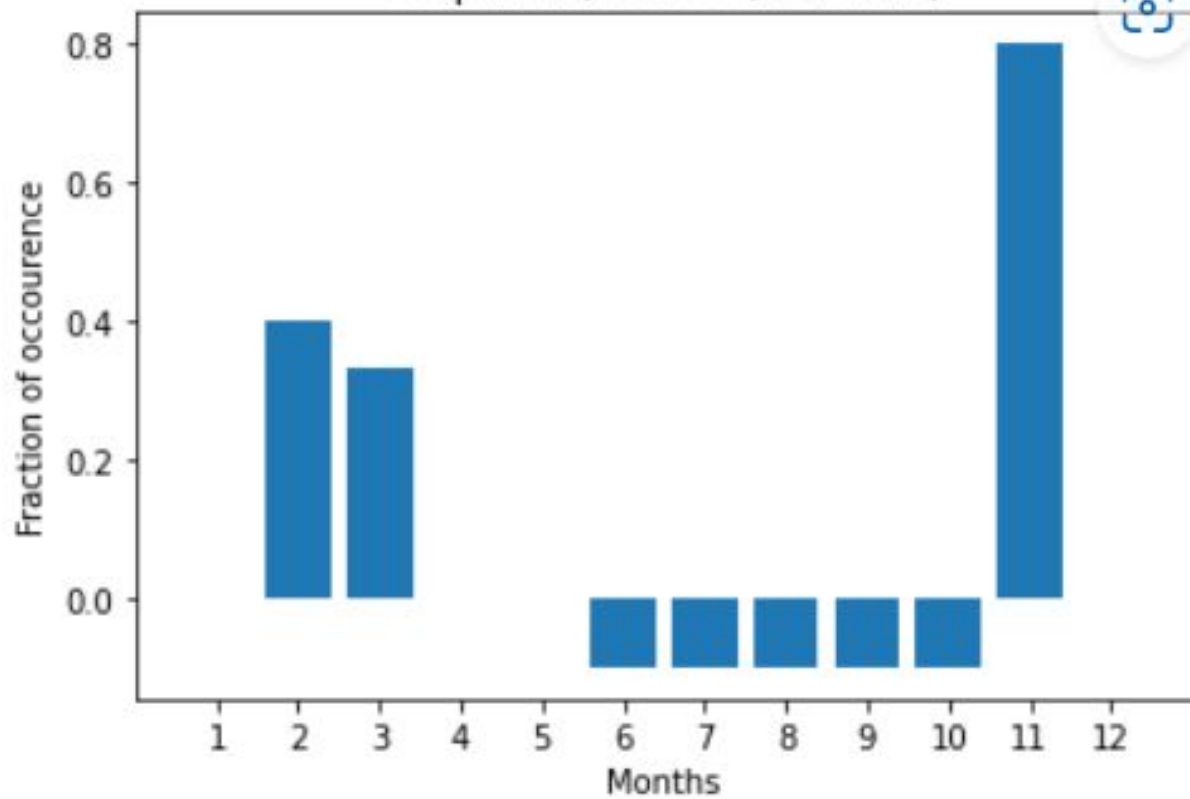
Seasonal Body(1519m²)



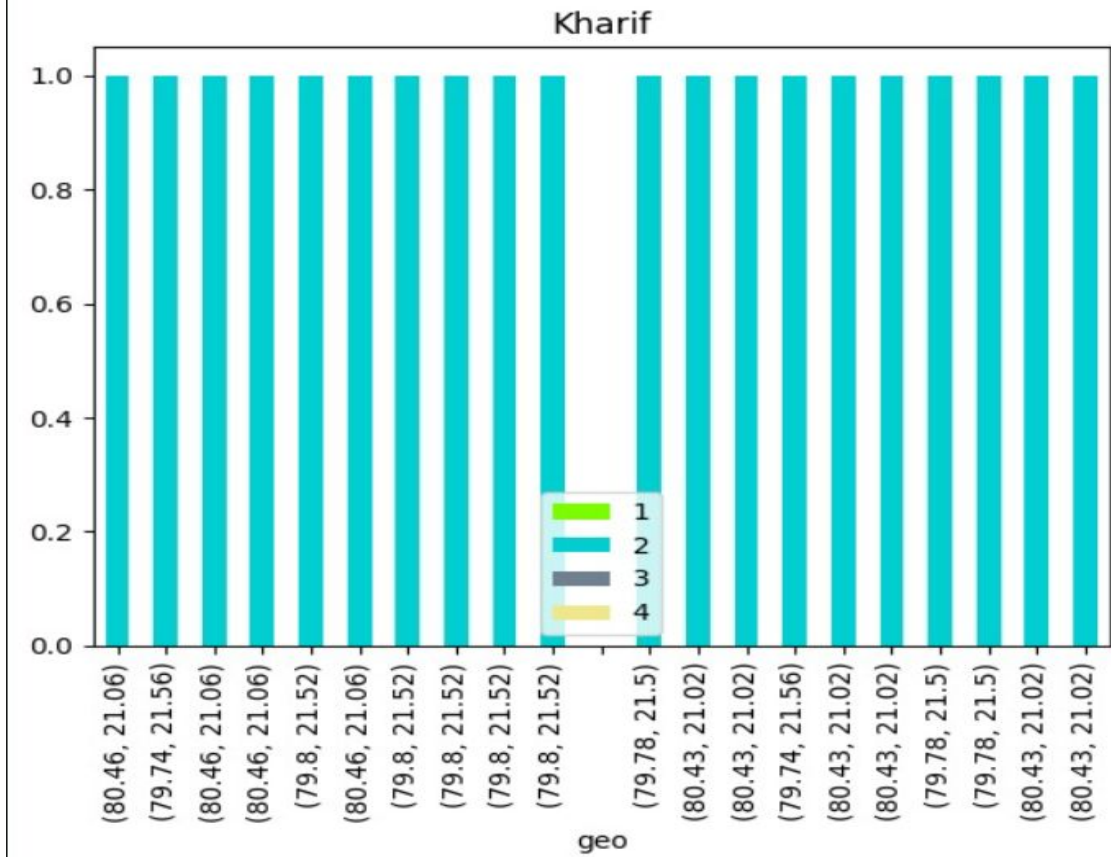
No water body detected by GSW



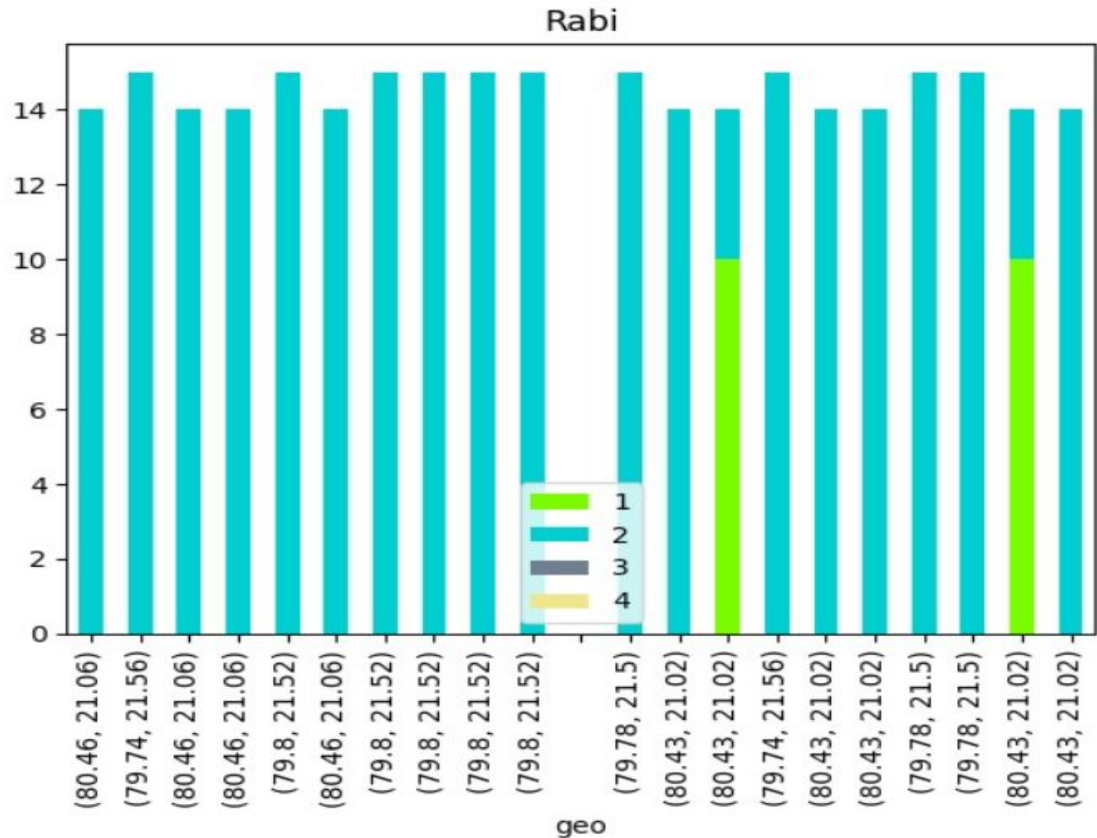
Graph for (86.2936, 24.8915)



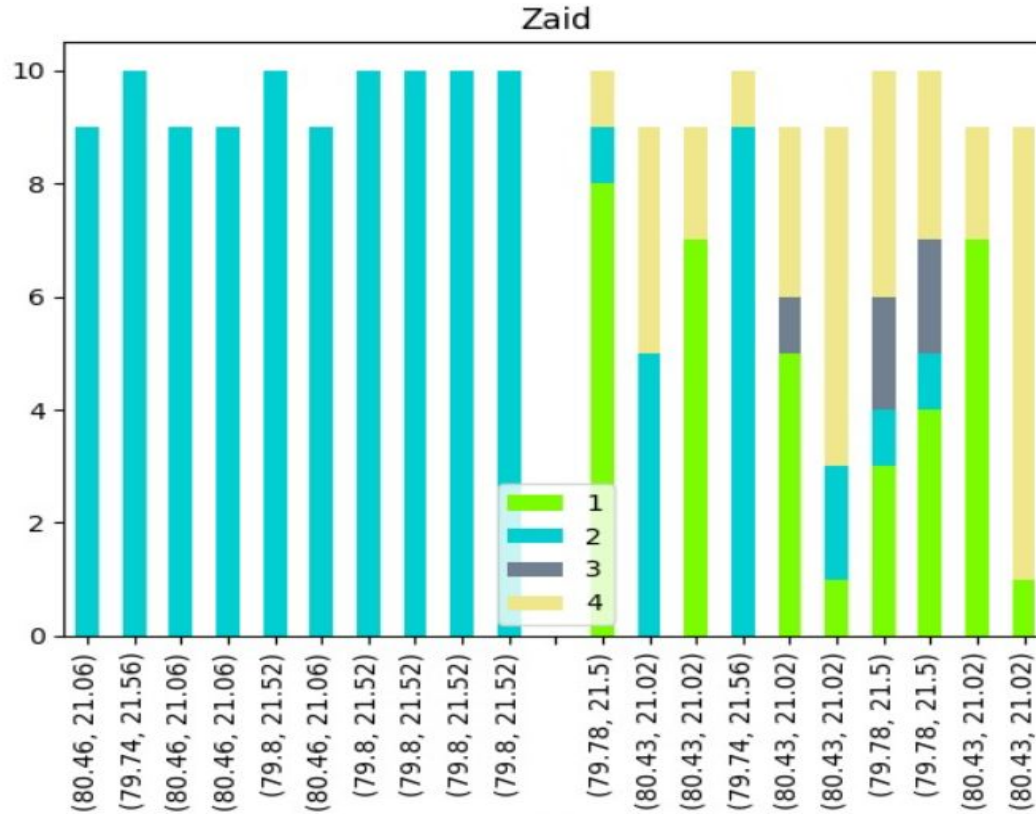
Stacked bar graph (Kharif Season)



Stacked bar graph (Rabi Season)



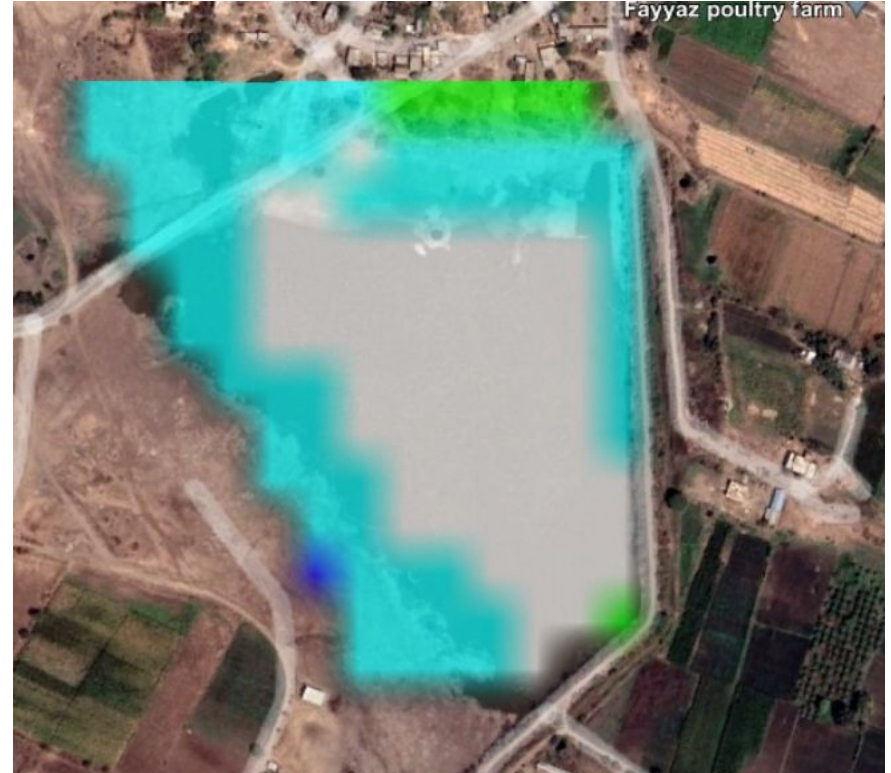
Stacked bar graph (Zaid Season)

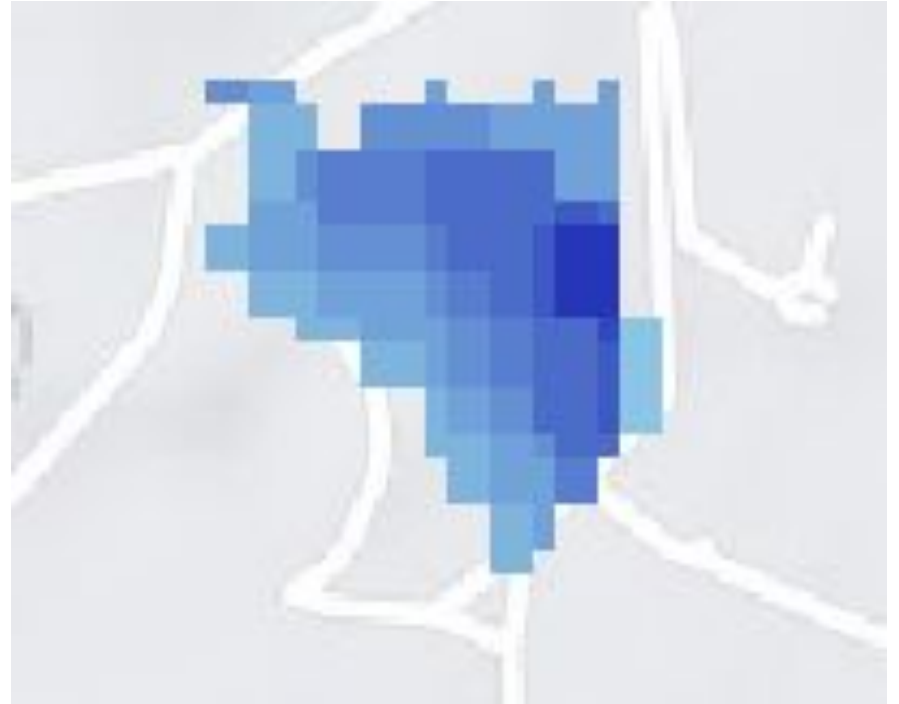
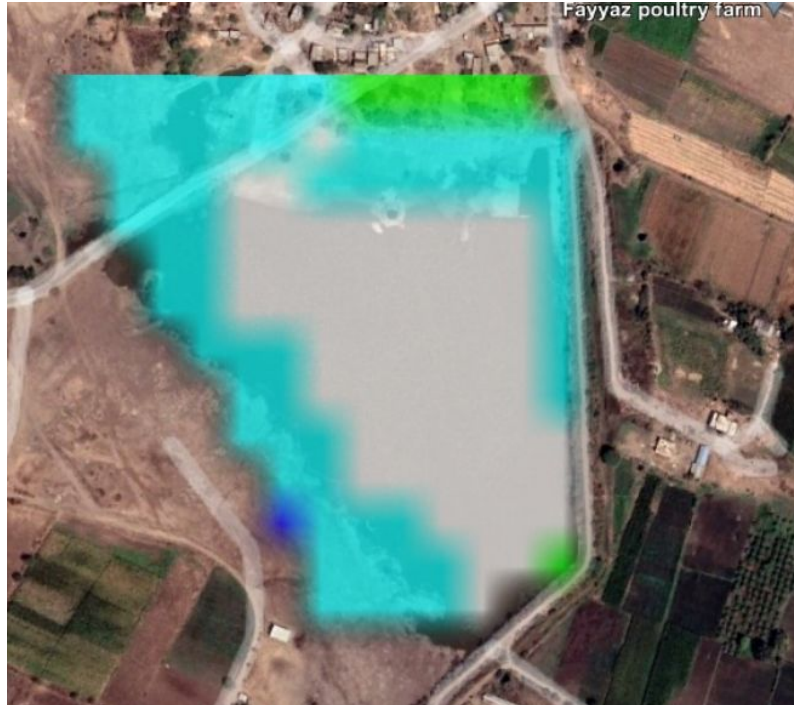


3 bit color coding

Kharif Rabi Zaid	
Kharif Rabi ____	
Kharif ____ Zaid	
____ Rabi Zaid	
Kharif ____ ____	
____ Rabi ____	
____ ____ Zaid	

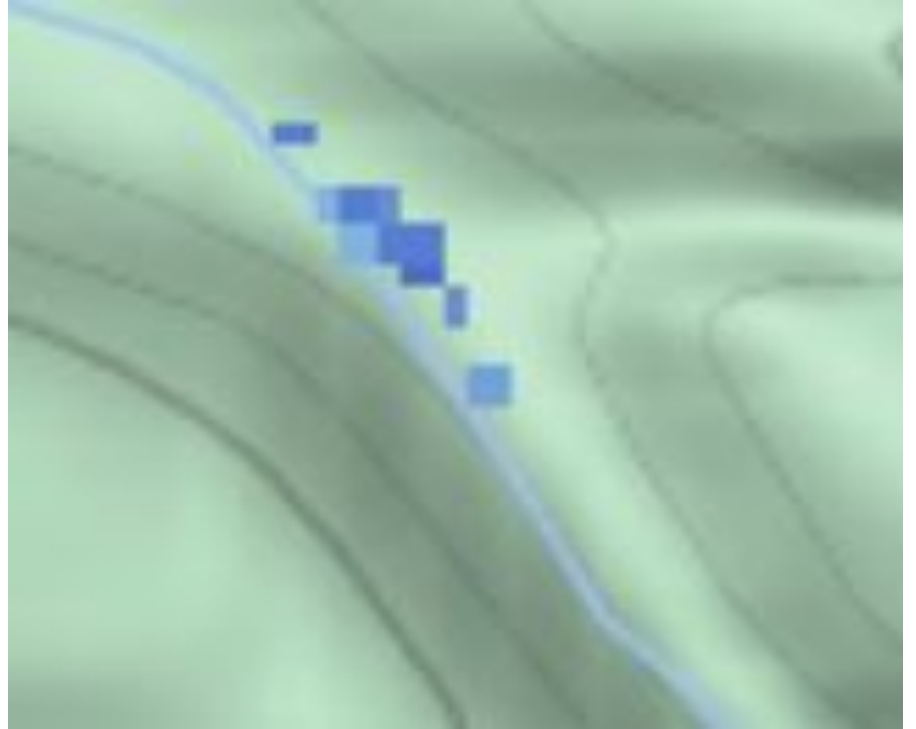
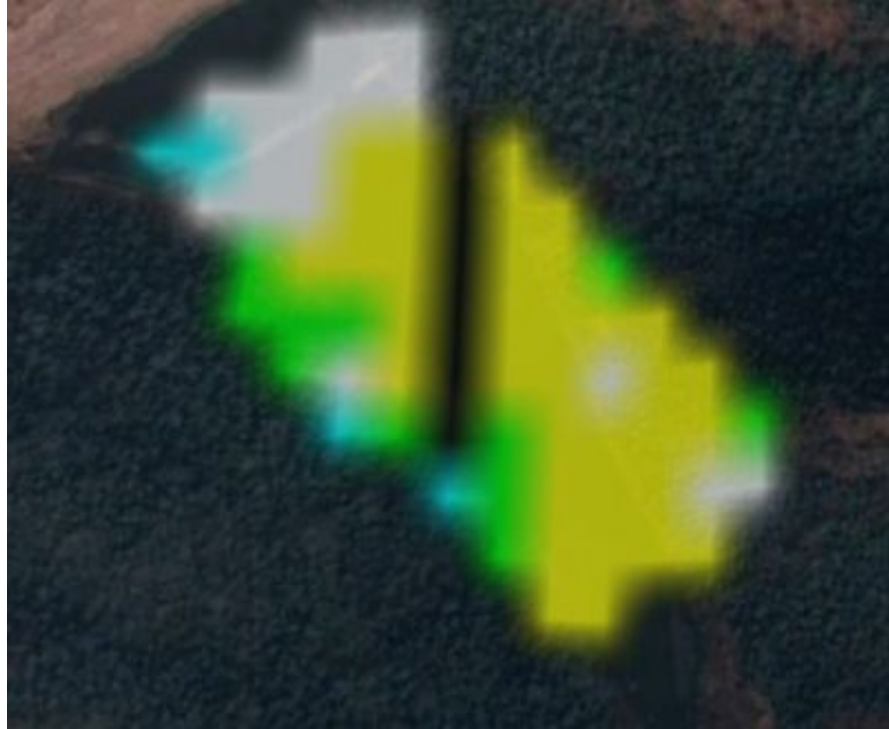
Seasonal body from Jaltol district(march 2022) [The body was about 34000 m² in area]



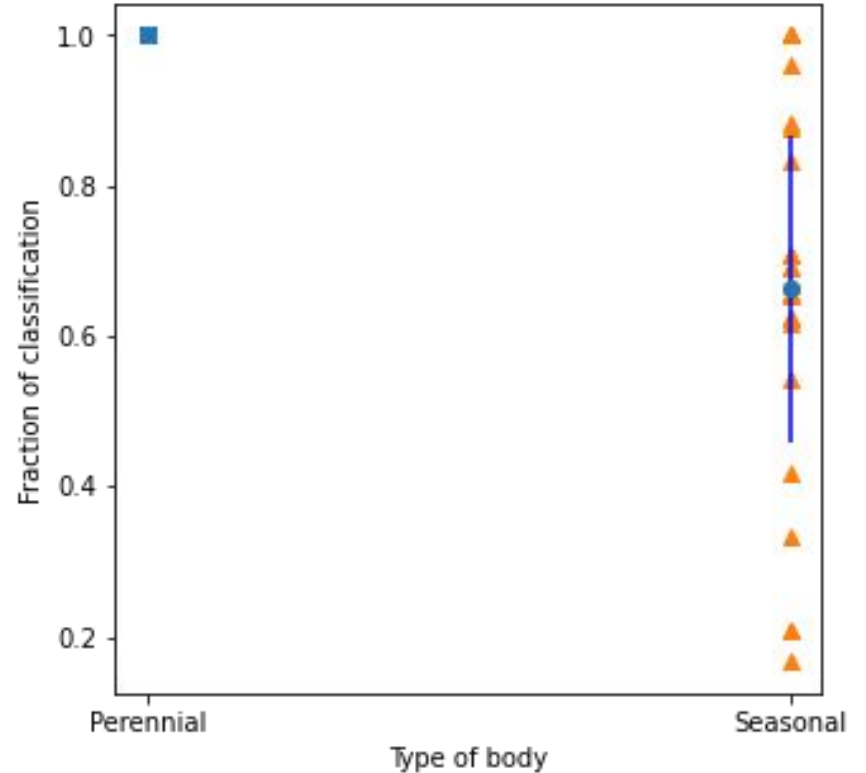
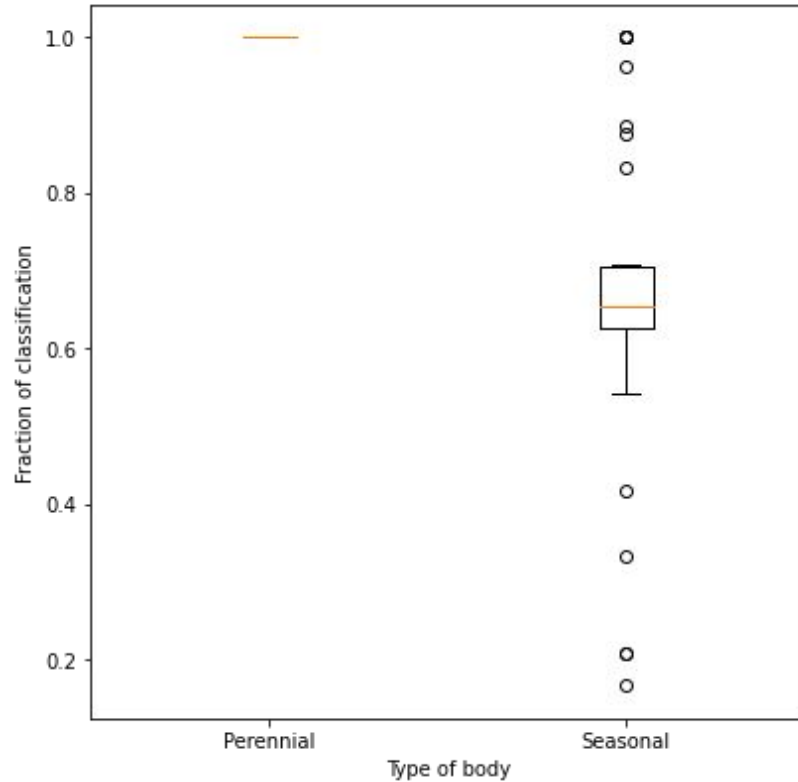


Perennial body from Jamui(image from dec-2021)[The body was about 5000 m² in area]





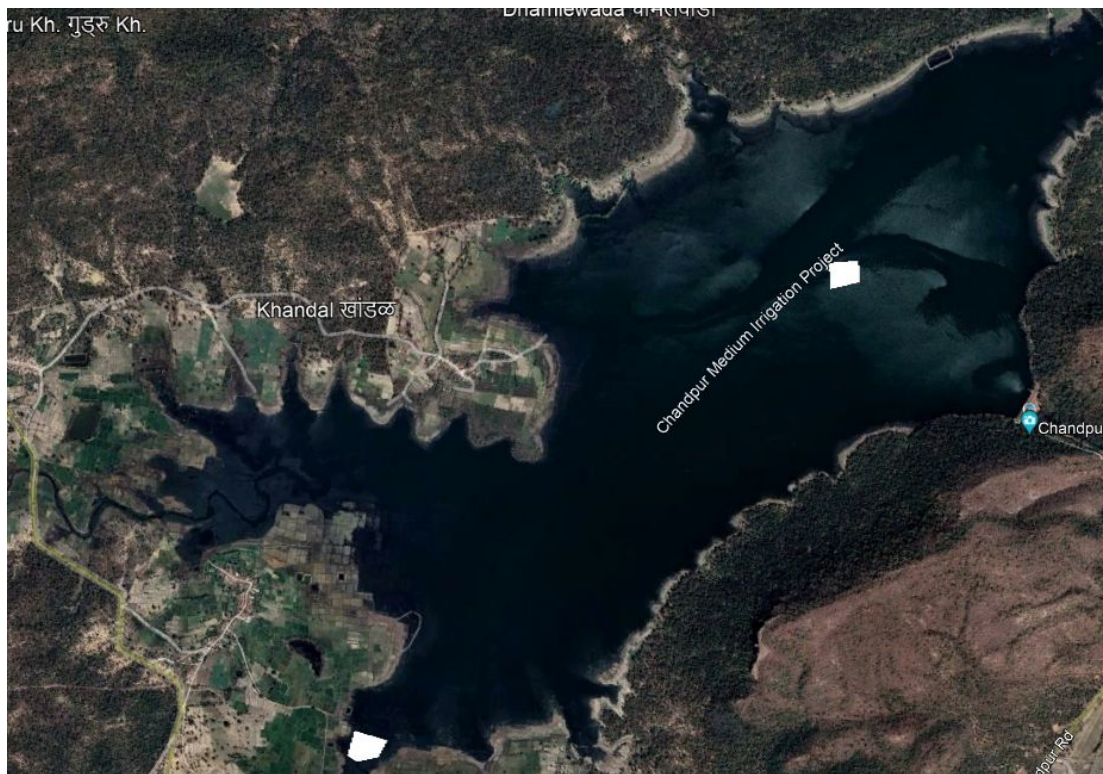
Fraction of occurrence for the year



Body 1 (2 million square, 16032m², 15397m²)



Body 2 (2 million, 12603, 14442)



Body 3 (68217, 6845, 7643)



