

GEOG357: Project week 2, November 20: image analysis etc..

- Ask me to confirm your choice of images / area if unsure or just for interest !
- Download and then clip as needed – full resolution, not the 3 band geotifs in Lab 6
- Check last lab text for best download process and conversion to .pix format
- Check that clip does not remove interesting features near the edge – go bigger if unsure
- If choosing multiple scenes, carefully check they are comparable – season etc..

- Check you have all the bands you need in the clip file – they can be added back if needed
- Remember to always save new layers in the same pix file along with the bands
- Keep them all properly labelled for easy identification

- Classifications – when you add a layer for a classification, you only need 8-bit, but the software may (does?) add an 8-bit layer ahead of 16 bit channels, thereby changing the numbering. To be safe, stick to 16 bit unsigned for new classification channels

- Remember if you want to display a recent classification that is not onscreen, use:
Layer->add->pseudocolour
... similarly for adding grayscale images -> Layer->add->grayscale
- Refer back to labs if you forgot anything
- Let me know if you need DEM or more data
- Don't accept any cloud cover unless you have to ...
- Don't give up on Sentinel download if you need the higher resolution – we can do it !