

Lab 9 Unsupervised Classification Name:

Upload the following files to the instructor:

(13j) "Your Name_unsup map_maj" jpg

(1l) "Your Name_unsup map_maj_shp" jpg

Question 1: How many classes do you see on the islands?

Question 2: What are the DN values for Black and White pixels in the Mask?

Question 3: A. What percentage of our classification map is unclassified (this is the area in the scene covered by our water mask)?

B. Which class on the islands has the highest percent coverage?

C. How many pixels are in the class with the highest percent coverage?

Question 4: What types of other imagery, maps, and other ancillary information would help you interpret the classes with more confidence?

Question 5: Which map (original or majority-filtered) do you like the most? Why?