Figures 1: RGB images of spring, summer, and fall, respectively.
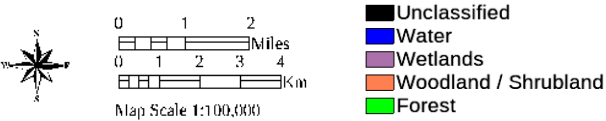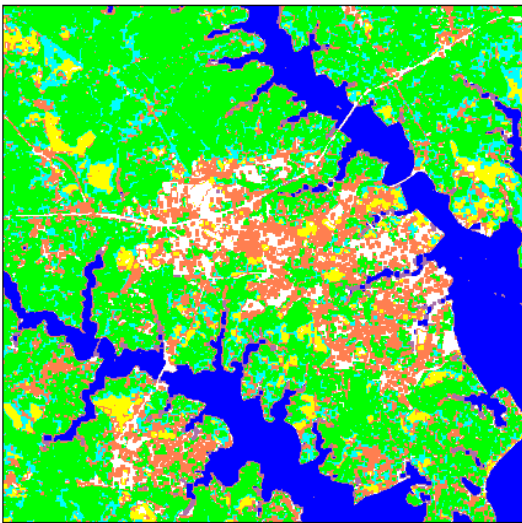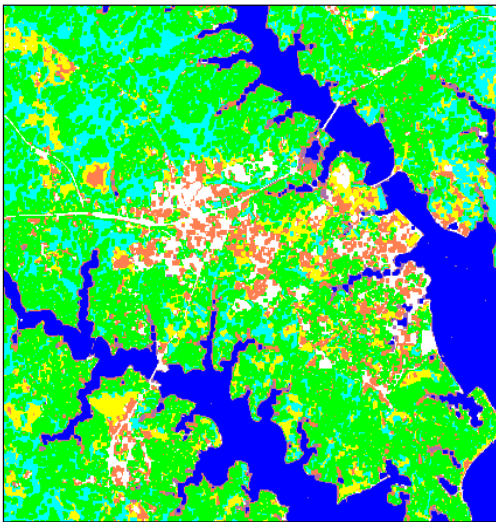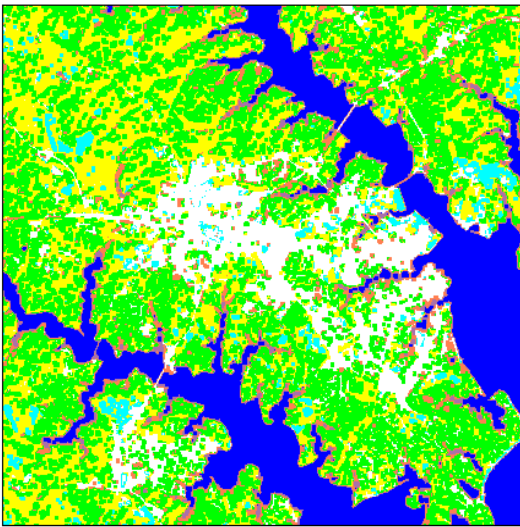

Figures 2: Final classification maps of spring, summer, and fall images and pixel percentages of each map.
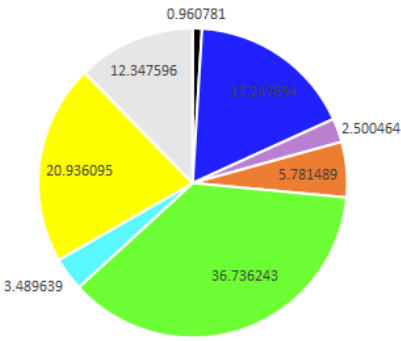
Land Cover Map of Annapolis, MD using ISOData Classification - March 4, 2019

Land Cover Map of Annapolis, MD using ISOData Classification - July 26, 2019
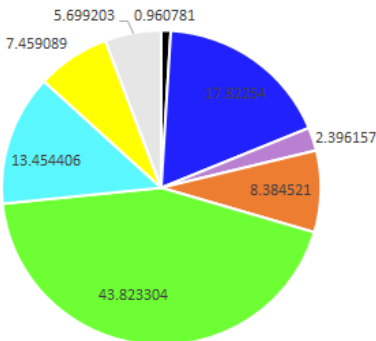
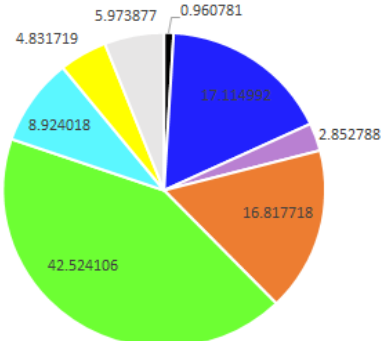Land Cover Map of Annapolis, MD using ISOData Classification - Sept 28, 2019

Unclassified
Water
Wetlands
Woodland / Shrubland
Forest

Grass
Agriculture / Bare Soil
Urban

Map Scale 1:100,000

Pixel Percentages of Each Class, March 4, 2019

0.960781
12.347596
17.297694
2.500464
5.781489
20.936095
3.489639
36.736243

Pixel Percentages of Each Class, July 26, 2019

5.699203 0.960781
7.459089
17.82284
2.396157
13.454406
8.384521
43.823304

Pixel Percentages of Each Class, Sept 28, 2019

5.973877 0.960781
4.831719
17.114992
2.852788
8.924018
16.817718
42.524106

Figures 3: Reflectance of various classes for spring, summer, and fall images.
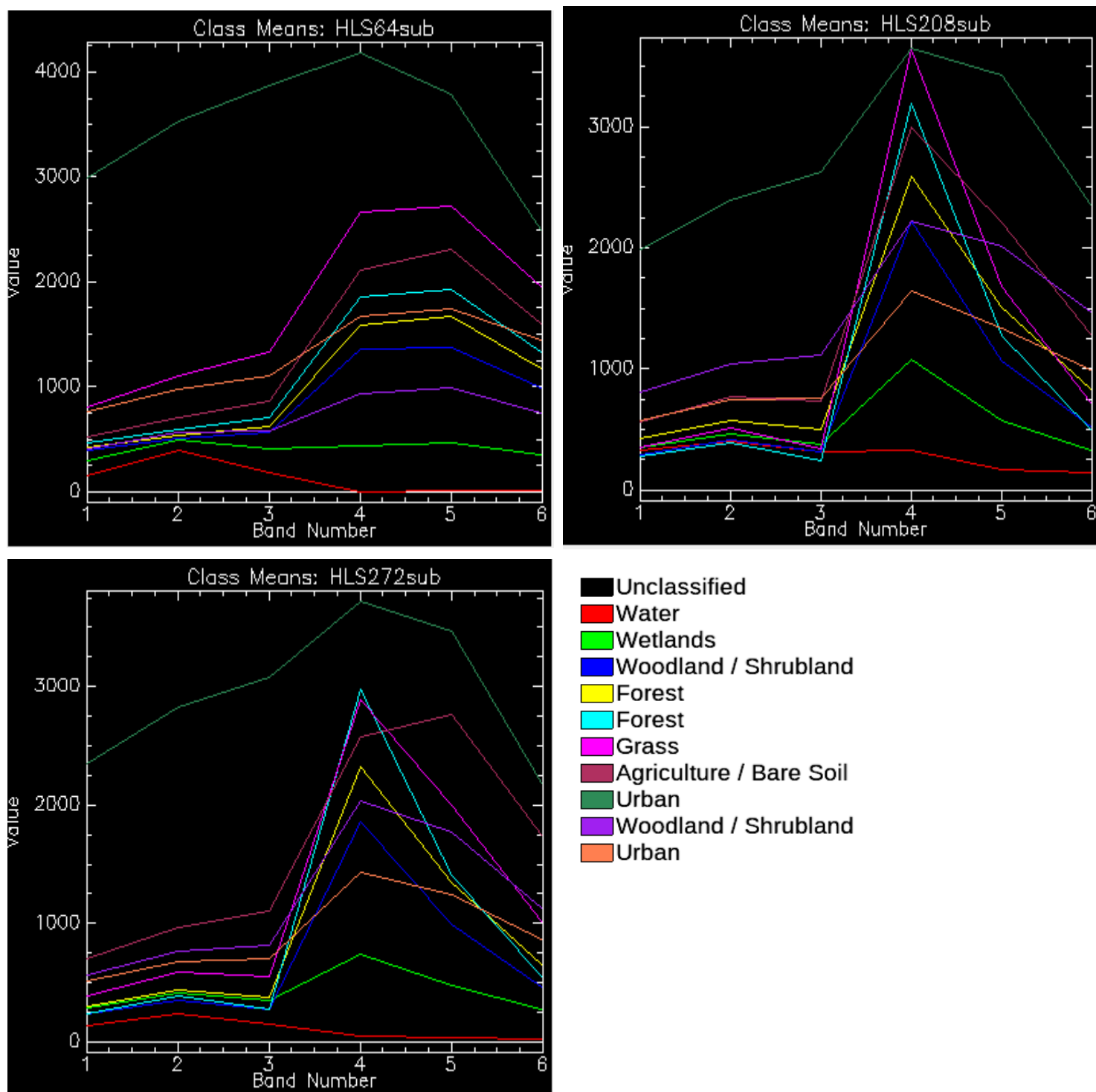
Note: Histograms and legend show classifications before clumping, combining, or changing the color of the classes. There are duplicates of certain classes because I deduced that both dark blue and purple represent woodland / shrubland, yellow and cyan represent forest, and dark green and orange represent urban. Later processing steps combined similar classes, as seen in the final maps (Figures 2.)