Tentative Heuristic

1. Load images
2. Convert to binary format
3. Process images
   1. Determine amount of pixels representing oil there are in each image
   2. Construct table of data entries for each image (ratio of dark to light pixels)
4. Use data table to calculate dispersal rate of oil, and construct graph

Reading:

Execution of external programs from a python script: http://fastml.com/how-to-run-external-programs-from-python-and-capture-their-output/