

The spectral filenames were coded to ensure continuity between the spectral measurements, GPS measurements, and context images. These filenames follow the form of XXXXX1_F/A for all measurements. The first letter refers to the Principal investigator who requested the measurement. The second letter refers to the requested time the measurement was to be taken; A denotes an AM measurement while P denotes a PM measurement. The next three letters are a short code for what was being measured. The numeral counts the measurement number, allowing multiple consecutive measurements of the same material. The _ location allowed the spectrometer operator to retake the same measurement multiple times due to condition changes, incrementing the letter placed here starting from b. Thus the letter furthest in alphabetical order in this location is the final measurement of that material. The last code letter denotes the mode the spectrometer was operating in, where F is reflectance mode and A is radiance mode.

