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Supplementary Data for

Remote soil moisture measurement from drone-borne reflectance spectroscopy: Applications to hydroperiod measurement in desert playas

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This supporting dataset includes:

- Ground-based reflectance measurements for the two plume-crossing transects (AHT3 and AHT4). Data show reflectance by wavelength at each scan position.
- Reduced data records (RDR) showing GPS position data for the drone and the associated reflectance measurement, by wavelength, averaged over 1 second intervals for the three mapping sorties, AHS4, 5, and 7.
- The sample datasheet showing ground-based and lab-base measurements of the sampling transects.