kcgaosapsS3.a1

Atmospheric Radiation Measurement User Facility



	2024-03	2024-05	2024-07	2024-09	2024-11	2025-01	2025-03	2025-05
RWP kcg1290rwpwindconM1M1.a1		·	·	·	·	·		
SEBS kcgsebsM1.b1								
SKYRAD kcgskyrad60sM1.b1								
SONDE kcgsondewnpnM1.b1								
VDIS kcgvdisM1.b1								
WB kcgwbpluvio2M1.a1								

ARM Data Object Identifier (DOI) Table

Instrument	DOI
APS	Kuang, C., & Singh, A. Aerodynamic Particle Sizer (AOSAPS). Atmospheric Radiation Measurement (ARM) User Facility. https://doi.org/10.5439/1407135
SP2	Sedlacek, A., Hayes, C., & Enekwizu, O. Single Particle Soot Photometer (SP2). Atmospheric Radiation Measurement (ARM) User Facility. https://doi.org/10.5439/1973739
UHSAS	Uin, J., Koontz, A., Salwen, C., & Hayes, C. Ultra-High Sensitivity Aerosol Spectrometer (AOSUHSAS). Atmospheric Radiation Measurement (ARM) User Facility. https://doi.org/10.5439/1333828
AOSMET	Kyrouac, J., & Tuftedal, M. Meteorological Measurements associated with the Aerosol Observing System (AOSMET). Atmospheric Radiation Measurement (ARM) User Facility. https://doi.org/10.5439/1984920
AERI	Gero, J., Garcia, R., Hackel, D., Ermold, B., & Gaustad, K. Atmospheric Emitted Radiance Interferometer (AERICH1). Atmospheric Radiation Measurement (ARM) User Facility. https://doi.org/10.5439/1989299
CEIL	Morris, V., Zhang, D., & Ermold, B. Ceilometer (CEIL). Atmospheric Radiation Measurement (ARM) User Facility. https://doi.org/10.5439/1181954
DL	Newsom, R., Shi, Y., & Krishnamurthy, R. Doppler Lidar (DLFPT). Atmospheric Radiation Measurement (ARM) User Facility. https://doi.org/10.5439/1025185
ECOR	Sullivan, R., Billesbach, D., Keeler, E., Ermold, B., & Pal, S. Eddy Correlation Flux Measurement System (30ECOR). Atmospheric Radiation Measurement (ARM) User Facility. https://doi.org/10.5439/1025039
GNDRAD	Sengupta, M., Habte, A., Andreas, A., Reda, I., Jaker, S., Xie, Y., Yang, J., Gotseff, P., Kutchenreiter, M., & Shi, Y. Ground Radiometers on Stand for Upwelling Radiation (GNDRAD60S). Atmospheric Radiation Measurement (ARM) User Facility. https://doi.org/10.5439/1377837
IRT	Shi, Y., Howie, J., Goldberger, L., & Morris, V. Infrared Thermometer (IRT200MS). Atmospheric Radiation Measurement (ARM) User Facility. https://doi.org/10.5439/1369307
LDIS	Wang, D., Zhu, Z., & Shi, Y. Laser Disdrometer (LD). Atmospheric Radiation Measurement (ARM) User Facility. https://doi.org/10.5439/1973058
MAWS	Keeler, E., Kyrouac, J., & Ermold, B. Automatic Weather Station (MAWS). Atmospheric Radiation Measurement (ARM) User Facility. https://doi.org/10.5439/1162061
MET	Kyrouac, J., Shi, Y., & Tuftedal, M. Surface Meteorological Instrumentation (MET). Atmospheric Radiation Measurement (ARM) User Facility. https://doi.org/10.5439/1786358
MFR	Hodges, G. Multifilter Radiometer (MFR10M). Atmospheric Radiation Measurement (ARM) User Facility. https://doi.org/10.5439/1999332
MFRSR	Hodges, G., Ermold, B., & Herrera, C. Multifilter Rotating Shadowband Radiometer (MFRSR). Atmospheric Radiation Measurement (ARM) User Facility. https://doi.org/10.5439/1462546
MPL	Muradyan, P., Cromwell, E., Koontz, A., Coulter, R., Flynn, C., Ermold, B., & OBrien, J. Micropulse Lidar (MPLPOLFS). Atmospheric Radiation Measurement (ARM) User Facility. https://doi.org/10.5439/1320657
MWR	Cadeddu, M., & Tuftedal, M. Microwave Radiometer (MWRLOS). Atmospheric Radiation Measurement (ARM) User Facility. https://doi.org/10.5439/1999490

ARM Data Object Identifier (DOI) Table

Instrument	DOI
MWR3C	Cadeddu, M., Gibler, G., Koontz, A., & Tuftedal, M. Microwave Radiometer, 3 Channel (MWR3C). Atmospheric Radiation Measurement (ARM) User Facility. https://doi.org/10.5439/1025248
RWP	Koontz, A., Coulter, R., & Muradyan, P. Radar Wind Profiler (1290BSRWPSPECLOLOWPRECIP). Atmospheric Radiation Measurement (ARM) User Facility. https://doi.org/10.5439/1274210
SEBS	Sullivan, R., Keeler, E., Pal, S., & Kyrouac, J. Surface Energy Balance System (SEBS). Atmospheric Radiation Measurement (ARM) User Facility. https://doi.org/10.5439/1984921
SKYRAD	Sengupta, M., Habte, A., Andreas, A., Reda, I., Jaker, S., Xie, Y., Yang, J., Gotseff, P., Kutchenreiter, M., & Shi, Y. Sky Radiometers on Stand for Downwelling Radiation (SKYRAD60S). Atmospheric Radiation Measurement (ARM) User Facility. https://doi.org/10.5439/1377836
SONDE	Keeler, E., Burk, K., & Kyrouac, J. Balloon-Borne Sounding System (SONDEWNPN). Atmospheric Radiation Measurement (ARM) User Facility. https://doi.org/10.5439/1595321
VDIS	Wang, D., & Zhu, Z. Video Disdrometer (VDIS). Atmospheric Radiation Measurement (ARM) User Facility. https://doi.org/10.5439/1992988
WB	Wang, D., Jane, M., Cromwell, E., Sturm, M., Irving, K., Delamere, J., & Mockaitis, M. Weighing Bucket Precipitation Gauge (WBPLUVIO2). Atmospheric Radiation Measurement (ARM) User Facility. https://doi.org/10.5439/1338194