kcgaosapsS3.a1

2023-07

2023-09

2023-11

2024-01

Atmospheric Radiation Measurement User Facility

2023-05

2023-03

APS kcgaosapsS3.a1			
SP2 kcgaossp2bc60sS3.b1			
UHSAS kcgaosuhsaS3.b1			
AOSMET kcgaosmetS2.a1			
AERI kcgaerisummaryM1.b1			
CEIL kcgceilM1.b1			
DL kcgdlfptM1.b1			
ECOR kcg30ecorM1.b1			
GNDRAD kcggndrad60sM1.b1			
IRT kcgirtsstM1.b1			
LDIS kcgldM1.b1			
MAWS kcgmawsM1.b1			
MET kcgmetM1.b1			
MFR kcgmfr7nch10mM1.b1			
MFRSR kcgmfrsr7nchM1.b1			
MPL kcgmplpolfsM1.b1			
MWR kcgmwrlosM1.b1			
MWR3C kcgmwr3cM1.b1			

	2023-03	2023-05	2023-07	2023-09	2023-11	2024-01
MWRHF kcgmwrhfM1.b1		'	'	'	'	•
NFOV kcgnfov2chM1.b1						
RWP kcg1290bsrwpwindavgM1.b1						
SASHE kcgsashemfrM1.b1						
SASZE kcgsaszefilterbandsM1.a1						
SEBS kcgsebsM1.b1						
SKYRAD kcgskyrad60sM1.b1						
SONDE kcgsondewnpnM1.b1						
TSI kcgtsiskycoverM1.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., Salwen, C., 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., & Herrera, C. 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
MWRHF	Cadeddu, M., & Tuftedal, M. Microwave Radiometer - High Frequency (MWRHF). Atmospheric Radiation Measurement (ARM) User Facility. https://doi.org/10.5439/1986428
NFOV	Hodges, G., Herrera, C., & Koontz, A. Narrow Field of View Zenith Radiometer (NFOV2CH). Atmospheric Radiation Measurement (ARM) User Facility. https://doi.org/10.5439/1344560
RWP	Koontz, A., Coulter, R., & Muradyan, P. Radar Wind Profiler (1290BSRWPSPECLOLOWPRECIP). Atmospheric Radiation Measurement (ARM) User Facility. https://doi.org/10.5439/1274210
SASHE	Flynn, C., & Shi, Y. Shortwave Array Spectroradiometer-Hemispheric (SASHEMFR). Atmospheric Radiation Measurement (ARM) User Facility. https://doi.org/10.5439/1975392
SASZE	Flynn, C., Ermold, B., & Shi, Y. Shortwave Array Spectroradiometer-Zenith (SASZEFILTERBANDS). Atmospheric Radiation Measurement (ARM) User Facility. https://doi.org/10.5439/1150264
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
TSI	Flynn, D., & Morris, V. Total Sky Imager (TSICLDMASK). Atmospheric Radiation Measurement (ARM) User Facility. https://doi.org/10.5439/1992208
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