## kcgaosapsS3.a1

2024-09

2024-11

2025-01

2025-03

2025-05

## Atmospheric Radiation Measurement User Facility

2024-07

2024-03

2024-05

APS kcgaosapsS3.a1	1	1	ı	ı	ı	I	
<b>SP2</b> kcgaossp2bc60sS3.b1							
<b>UHSAS</b> kcgaosuhsaS3.b1							
AOSMET kcgaosmetS2.a1							
<b>AERI</b> kcgaerisummaryM1.b1							
<b>CEIL</b> kcgceilM1.b1							
<b>DL</b> kcgdlfptM1.b1							
ECOR kcg30ecorM1.b1							
GNDRAD kcggndrad60sM1.b1							
IRT kcgirtsstM1.b1							
<b>LDIS</b> kcgldM1.b1							
<b>MAWS</b> kcgmawsM1.b1							
<b>MET</b> kcgmetM1.b1							
<b>MFR</b> kcgmfr7nch10mM1.b1							
MFRSR kcgmfrsr7nchM1.b1							
<b>MPL</b> kcgmplpolfsM1.b1							
<b>MWR</b> kcgmwrlosM1.b1							
MWR3C kcgmwr3cM1.b1							

	2024-03	2024-05	2024-07	2024-09	2024-11	2025-01	2025-03	2025-05
RWP kcg1290bsrwpwindavgM1.b1		<b>'</b>	<b>'</b>	'	1	<b>'</b>	1	
SEBS kcgsebsM1.b1								
<b>SKYRAD</b> kcgskyrad60sM1.b1	Ī							
<b>SONDE</b> kcgsondewnpnM1.b1								
TSI								
kcgtsiskycoverM1.b1								
VDIS								
kcgvdisM1.b1								
<b>WB</b> 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
TSI	Flynn, D. 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