## kcgaosaps S3.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	
<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	
LDIS kcgldM1.b1	
MAWS kcgmawsM1.b1	
MET kcgmetM1.b1	
MFR kcgmfr7nch10mM1.b1	
MFRSR kcgmfrsr7nchM1.b1	
MPL kcgmplpolfsM1.b1	
MWR kcgmwrlosM1.b1	
MWR3C kcgmwr3cM1.b1	

	2024-03	2024-05	2024-07	2024-09	2024-11	2025-01	2025-03	2025-05
<b>MWRHF</b> kcgmwrhfM1.b1		<b>'</b>	<b>,</b>	<b>,</b>	1	<b>I</b>	1	
NFOV kcgnfov2chM1.b1								
<b>RWP</b> kcg1290bsrwpwindavgM1.b1								
<b>SASHE</b> kcgsashemfrM1.b1								
<b>SASZE</b> kcgsaszefilterbandsM1.a1								
SEBS kcgsebsM1.b1								
<b>SKYRAD</b> kcgskyrad60sM1.b1								
<b>SONDE</b> kcgsondewnpnM1.b1								
<b>TSI</b> kcgtsiskycoverM1.b1								
<b>VDIS</b> 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
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. 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