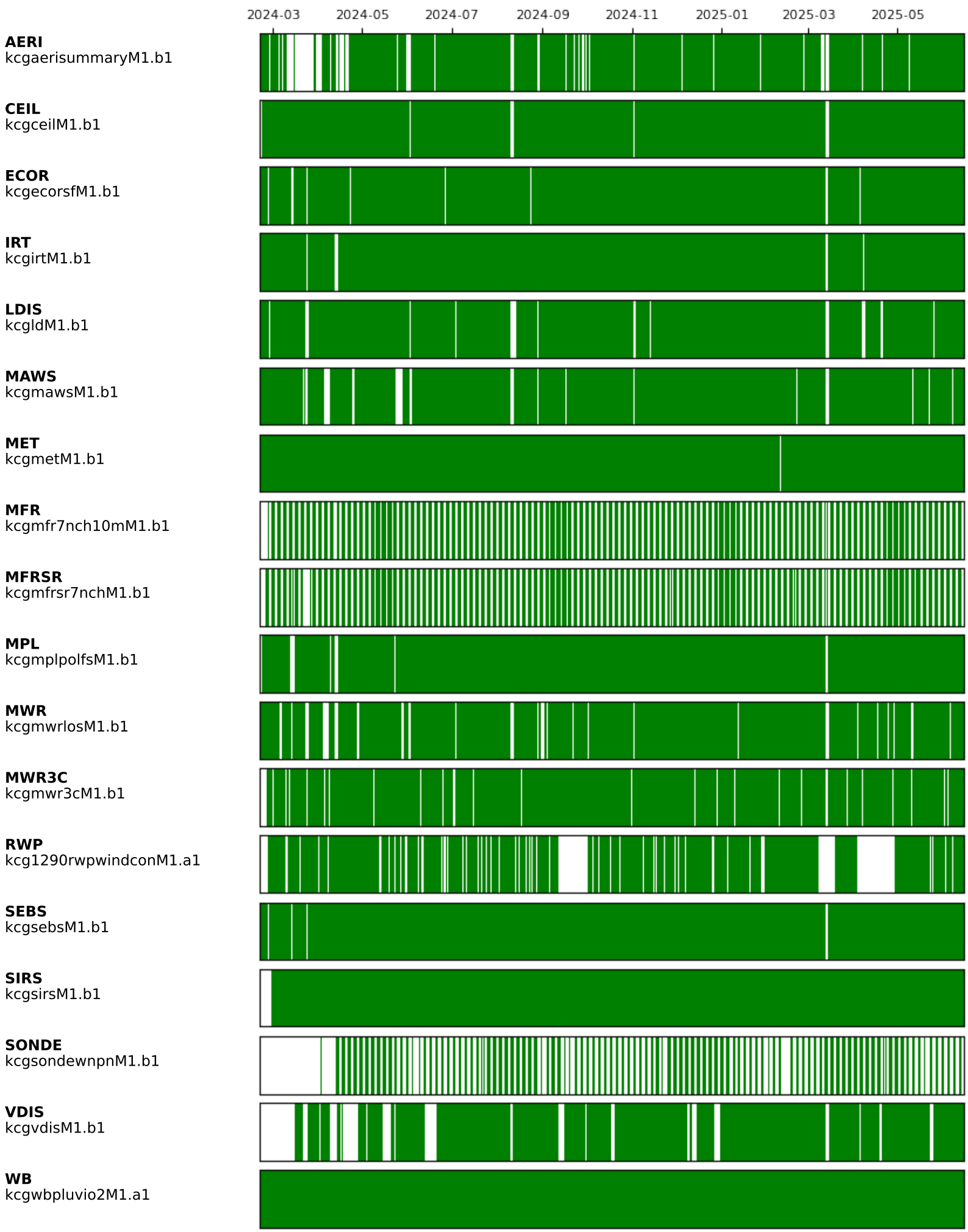
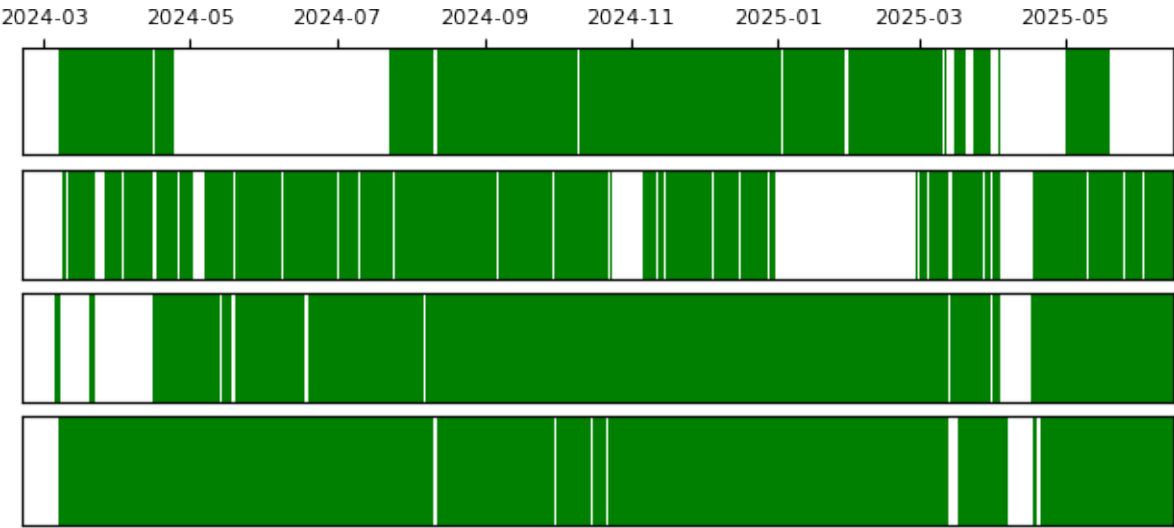


kennaook / Cape Grim, Tasmania, Australia; AMF2 (main site for CAPE-k)  
Atmospheric Radiation Measurement User Facility





## ARM Data Object Identifier (DOI) Table

Instrument	DOI
AERI	Gero, J., Garcia, R., Hackel, D., Ermold, B., & Gaustad, K. Atmospheric Emitted Radiance Interferometer (AERICH1), 2024-02-21 to 2025-06-14, ARM Mobile Facility (KCG), kennaook / Cape Grim, Tasmania, Australia; AMF2 (main site for CAPE-k) (M1). Atmospheric Radiation Measurement (ARM) User Facility. <a href="https://doi.org/10.5439/1989299">https://doi.org/10.5439/1989299</a>
CEIL	Zhang, D., Morris, V., & Ermold, B. Ceilometer (CEIL10M), 2024-02-21 to 2025-06-14, ARM Mobile Facility (KCG), kennaook / Cape Grim, Tasmania, Australia; AMF2 (main site for CAPE-k) (M1). Atmospheric Radiation Measurement (ARM) User Facility. <a href="https://doi.org/10.5439/1497398">https://doi.org/10.5439/1497398</a>
ECOR	Sullivan, R., Cook, D., Shi, Y., Keeler, E., & Pal, S. Eddy Correlation Flux Measurement System (ECORSF), 2024-02-21 to 2025-06-14, ARM Mobile Facility (KCG), kennaook / Cape Grim, Tasmania, Australia; AMF2 (main site for CAPE-k) (M1). Atmospheric Radiation Measurement (ARM) User Facility. <a href="https://doi.org/10.5439/1494128">https://doi.org/10.5439/1494128</a>
IRT	Shi, Y., Howie, J., Goldberger, L., & Morris, V. Infrared Thermometer (GNDIRT), 2024-02-21 to 2025-06-14, ARM Mobile Facility (KCG), kennaook / Cape Grim, Tasmania, Australia; AMF2 (main site for CAPE-k) (M1). Atmospheric Radiation Measurement (ARM) User Facility. <a href="https://doi.org/10.5439/1366509">https://doi.org/10.5439/1366509</a>
LDIS	Zhu, Z., Wang, D., & Shi, Y. Laser Disdrometer (LD), 2024-02-21 to 2025-06-14, ARM Mobile Facility (KCG), kennaook / Cape Grim, Tasmania, Australia; AMF2 (main site for CAPE-k) (M1). Atmospheric Radiation Measurement (ARM) User Facility. <a href="https://doi.org/10.5439/1973058">https://doi.org/10.5439/1973058</a>
MAWS	Keeler, E., Kyrrouac, J., & Ermold, B. Automatic Weather Station (MAWS), 2024-02-21 to 2025-06-14, ARM Mobile Facility (KCG), kennaook / Cape Grim, Tasmania, Australia; AMF2 (main site for CAPE-k) (M1). Atmospheric Radiation Measurement (ARM) User Facility. <a href="https://doi.org/10.5439/1162061">https://doi.org/10.5439/1162061</a>
MET	Kyrrouac, J., Shi, Y., & Tuftedal, M. Surface Meteorological Instrumentation (MET), 2024-02-21 to 2025-06-14, ARM Mobile Facility (KCG), kennaook / Cape Grim, Tasmania, Australia; AMF2 (main site for CAPE-k) (M1). Atmospheric Radiation Measurement (ARM) User Facility. <a href="https://doi.org/10.5439/1786358">https://doi.org/10.5439/1786358</a>
MFR	Hodges, G., Herrera, C., & Ermold, B. Multifilter Radiometer (MFR7NCH10M), 2024-02-21 to 2025-06-14, ARM Mobile Facility (KCG), kennaook / Cape Grim, Tasmania, Australia; AMF2 (main site for CAPE-k) (M1). Atmospheric Radiation Measurement (ARM) User Facility. <a href="https://doi.org/10.5439/1773175">https://doi.org/10.5439/1773175</a>
MFRSR	Hodges, G., Herrera, C., & Ermold, B. Multifilter Rotating Shadowband Radiometer (MFRSR7NCH), 2024-02-21 to 2025-06-14, ARM Mobile Facility (KCG), kennaook / Cape Grim, Tasmania, Australia; AMF2 (main site for CAPE-k) (M1). Atmospheric Radiation Measurement (ARM) User Facility. <a href="https://doi.org/10.5439/1429369">https://doi.org/10.5439/1429369</a>
MPL	Muradyan, P., Cromwell, E., Koontz, A., Coulter, R., Flynn, C., Ermold, B., & OBrien, J. Micropulse Lidar (MPLPOLFS), 2024-02-21 to 2025-06-14, ARM Mobile Facility (KCG), kennaook / Cape Grim, Tasmania, Australia; AMF2 (main site for CAPE-k) (M1). Atmospheric Radiation Measurement (ARM) User Facility. <a href="https://doi.org/10.5439/1320657">https://doi.org/10.5439/1320657</a>
MWR	Cadeddu, M., & Tuftedal, M. Microwave Radiometer (MWRLOS), 2024-02-21 to 2025-06-14, ARM Mobile Facility (KCG), kennaook / Cape Grim, Tasmania, Australia; AMF2 (main site for CAPE-k) (M1). Atmospheric Radiation Measurement (ARM) User Facility. <a href="https://doi.org/10.5439/1999490">https://doi.org/10.5439/1999490</a>
MWR3C	Cadeddu, M., Gibler, G., Koontz, A., & Tuftedal, M. Microwave Radiometer, 3 Channel (MWR3C), 2024-02-21 to 2025-06-14, ARM Mobile Facility (KCG), kennaook / Cape Grim, Tasmania, Australia; AMF2 (main site for CAPE-k) (M1). Atmospheric Radiation Measurement (ARM) User Facility. <a href="https://doi.org/10.5439/1025248">https://doi.org/10.5439/1025248</a>
RWP	Muradyan, P. Radar Wind Profiler (1290RWPPRECIPCON), 2024-02-21 to 2025-06-14, ARM Mobile Facility (KCG), kennaook / Cape Grim, Tasmania, Australia; AMF2 (main site for CAPE-k) (M1). Atmospheric Radiation Measurement (ARM) User Facility. <a href="https://doi.org/10.5439/1972920">https://doi.org/10.5439/1972920</a>
SEBS	Sullivan, R., Keeler, E., Pal, S., & Kyrrouac, J. Surface Energy Balance System (SEBS), 2024-02-21 to 2025-06-14, ARM Mobile Facility (KCG), kennaook / Cape Grim, Tasmania, Australia; AMF2 (main site for CAPE-k) (M1). Atmospheric Radiation Measurement (ARM) User Facility. <a href="https://doi.org/10.5439/1984921">https://doi.org/10.5439/1984921</a>
SIRS	Sengupta, M., Xie, Y., Jaker, S., Yang, J., Reda, I., Andreas, A., Habte, A., & Shi, Y. Solar and Infrared Radiation Station for Downwelling and Upwelling Radiation (SIRS), 2024-02-21 to 2025-06-14, ARM Mobile Facility (KCG), kennaook / Cape Grim, Tasmania, Australia; AMF2 (main site for CAPE-k) (M1). Atmospheric Radiation Measurement (ARM) User Facility. <a href="https://doi.org/10.5439/1475460">https://doi.org/10.5439/1475460</a>
SONDE	Keeler, E., Burk, K., & Kyrrouac, J. Balloon-Borne Sounding System (SONDEWNP), 2024-02-21 to 2025-06-14, ARM Mobile Facility (KCG), kennaook / Cape Grim, Tasmania, Australia; AMF2 (main site for CAPE-k) (M1). Atmospheric Radiation Measurement (ARM) User Facility. <a href="https://doi.org/10.5439/1595321">https://doi.org/10.5439/1595321</a>
VDIS	Zhu, Z., & Wang, D. Video Disdrometer (VDIS), 2024-02-21 to 2025-06-14, ARM Mobile Facility (KCG), kennaook / Cape Grim, Tasmania, Australia; AMF2 (main site for CAPE-k) (M1). Atmospheric Radiation Measurement (ARM) User Facility. <a href="https://doi.org/10.5439/1992988">https://doi.org/10.5439/1992988</a>

## ARM Data Object Identifier (DOI) Table

Instrument	DOI
WB	Zhu, Z., Wang, D., Jane, M., Cromwell, E., Sturm, M., Irving, K., & Delamere, J. Weighing Bucket Precipitation Gauge (WBPLUVIO2), 2024-02-21 to 2025-06-14, ARM Mobile Facility (KCG), kennaook / Cape Grim, Tasmania, Australia; AMF2 (main site for CAPE-k) (M1). Atmospheric Radiation Measurement (ARM) User Facility. <a href="https://doi.org/10.5439/1338194">https://doi.org/10.5439/1338194</a>
APS	Singh, A., Oliveira, D., Koontz, A., Sedlacek, A., & Kuang, C. Aerodynamic Particle Sizer (AOSAPS), 2024-02-21 to 2025-06-14, ARM Mobile Facility (KCG), kennaook / Cape Grim, Tasmania, Australia; Supplementary Facility 3 (S3). Atmospheric Radiation Measurement (ARM) User Facility. <a href="https://doi.org/10.5439/1407135">https://doi.org/10.5439/1407135</a>
SP2	Jackson, R., Sedlacek, A., Salwen, C., & Hayes, C. Single Particle Soot Photometer (AOSP2BC60S), 2024-02-21 to 2025-06-14, ARM Mobile Facility (KCG), kennaook / Cape Grim, Tasmania, Australia; Supplementary Facility 3 (S3). Atmospheric Radiation Measurement (ARM) User Facility. <a href="https://doi.org/10.5439/1807910">https://doi.org/10.5439/1807910</a>
UHSAS	Uin, J., Senum, G., Koontz, A., Flynn, C., Salwen, C., & Hayes, C. Ultra-High Sensitivity Aerosol Spectrometer (AOSUHSAS), 2024-02-21 to 2025-06-14, ARM Mobile Facility (KCG), kennaook / Cape Grim, Tasmania, Australia; Supplementary Facility 3 (S3). Atmospheric Radiation Measurement (ARM) User Facility. <a href="https://doi.org/10.5439/1409033">https://doi.org/10.5439/1409033</a>
AOSMET	Kyrrouac, J., & Tuftedal, M. Meteorological Measurements associated with the Aerosol Observing System (AOSMET), 2024-02-21 to 2025-06-14, ARM Mobile Facility (KCG), kennaook / Cape Grim, Tasmania, Australia; Supplementary Facility 2 (S2). Atmospheric Radiation Measurement (ARM) User Facility. <a href="https://doi.org/10.5439/1984920">https://doi.org/10.5439/1984920</a>