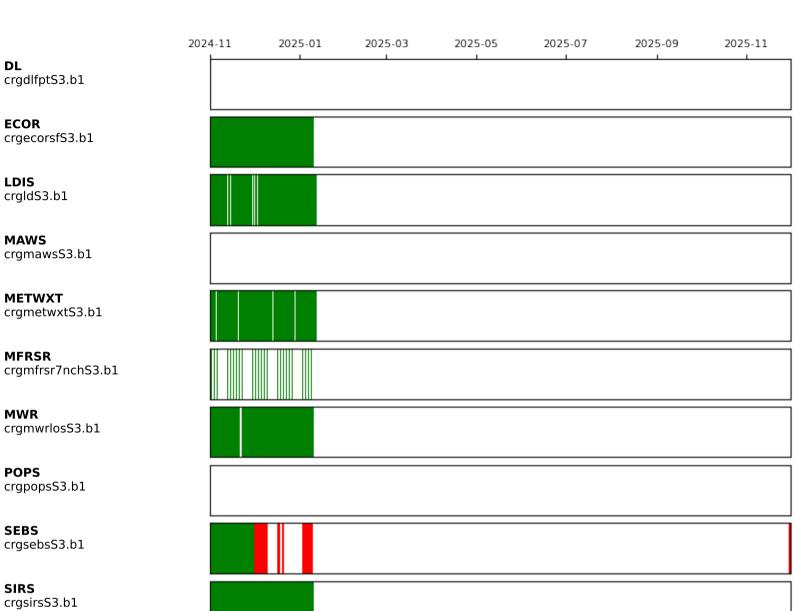
## crgdlfptS3.b1

## Atmospheric Radiation Measurement User Facility



## ARM Data Quality Report (DQR) Table

| Datastream   | DQR       | Quality   | Subject                   | Start Date          | End Date            |
|--------------|-----------|-----------|---------------------------|---------------------|---------------------|
| crgsebsS3.b1 | D250106.4 | Missing   | Missing Data              | 2024-12-10T06:30:01 | 2024-12-16T14:59:59 |
| crgsebsS3.b1 | D250106.3 | Incorrect | Incorrect Data            | 2024-12-01T00:00:00 | 2024-12-17T17:30:00 |
| crgsebsS3.b1 | D241031.8 | Incorrect | No Soil Sensors at CRG S3 | 2024-12-01T00:00:00 | 2025-11-30T23:59:59 |

## ARM Data Object Identifier (DOI) Table

| Instrument | DOI  |
|------------|--|
| DL         | Newsom, R., Shi, Y., & Krishnamurthy, R. Doppler Lidar (DLFPT), 2024-11-01 to 2025-11-30, ARM Mobile Facility (ANX), Bear Island, Norway, BJORNOYA, WMO 01028, between Andenes and Svalbard (S2). Atmospheric Radiation Measurement (ARM) User Facility. https://doi.org/10.5439/1025185   |
| ECOR       | Sullivan, R., Cook, D., Shi, Y., Keeler, E., & Pal, S. Eddy Correlation Flux Measurement<br>System (ECORSF), 2024-11-01 to 2025-11-30, ARM Mobile Facility (CRG), Baltimore, MD;<br>Supplemental Facility 2 in rural setting (S2). Atmospheric Radiation Measurement (ARM)<br>User Facility. https://doi.org/10.5439/1494128   |
| LDIS       | Zhu, Z., & Shi, Y. Laser Disdrometer (LD), 2024-11-01 to 2025-11-30, ARM Mobile Facility (CRG), Baltimore, MD; AMF1 (main site for CoURAGE) (M1). Atmospheric Radiation Measurement (ARM) User Facility. https://doi.org/10.5439/1973058   |
| MAWS       | Keeler, E., Kyrouac, J., & Ermold, B. Automatic Weather Station (MAWS), 2024-11-01 to 2025-11-30, ARM Mobile Facility (CRG), Baltimore, MD; AMF1 (main site for CoURAGE) (M1). Atmospheric Radiation Measurement (ARM) User Facility. https://doi.org/10.5439/1162061  |
| METWXT     | Kyrouac, J., & Shi, Y. WXT520/530 Meteorological Instrument System (METWXT), 2024-11-01 to 2025-11-30, ARM Mobile Facility (CRG), Baltimore, MD; AMF1 (main site for CoURAGE) (M1). Atmospheric Radiation Measurement (ARM) User Facility. https://doi.org/10.5439/1455447   |
| MFRSR      | Hodges, G., Herrera, C., & Ermold, B. Multifilter Rotating Shadowband Radiometer (MFRSR7NCH), 2024-11-01 to 2025-11-30, ARM Mobile Facility (CRG), Baltimore, MD; Supplemental Facility 2 in rural setting (S2). Atmospheric Radiation Measurement (ARM) User Facility. https://doi.org/10.5439/1429369  |
| MWR        | Cadeddu, M., & Tuftedal, M. Microwave Radiometer (MWRLOS), 2024-11-01 to 2025-11-30, ARM Mobile Facility (CRG), Baltimore, MD; Supplemental Facility 3 near bay (S3). Atmospheric Radiation Measurement (ARM) User Facility. https://doi.org/10.5439/1999490   |
| POPS       | portable or printed optical particle spectrometer (POPS1M), 2024-11-01 to 2025-11-30, ARM Mobile Facility (CRG), Baltimore, MD; AMF1 (main site for CoURAGE) (M1). Atmospheric Radiation Measurement (ARM) User Facility.  |
| SEBS       | Sullivan, R., Keeler, E., Pal, S., & Kyrouac, J. Surface Energy Balance System (SEBS),<br>2024-11-01 to 2025-11-30, ARM Mobile Facility (CRG), Baltimore, MD; Supplemental Facility<br>2 in rural setting (S2). Atmospheric Radiation Measurement (ARM) User Facility.<br>https://doi.org/10.5439/1984921<br>Shi, Y., Sengupta, M., Xie, Y., Jaker, S., Yang, J., Reda, I., Andreas, A., & Habte, A. |
| SIRS       | Solar and Infrared Radiation Station for Downwelling and Upwelling Radiation (SIRS), 2024-11-01 to 2025-11-30, ARM Mobile Facility (CRG), Baltimore, MD; AMF1 (main site for CoURAGE) (M1). Atmospheric Radiation Measurement (ARM) User Facility. https://doi.org/10.5439/1475460   |