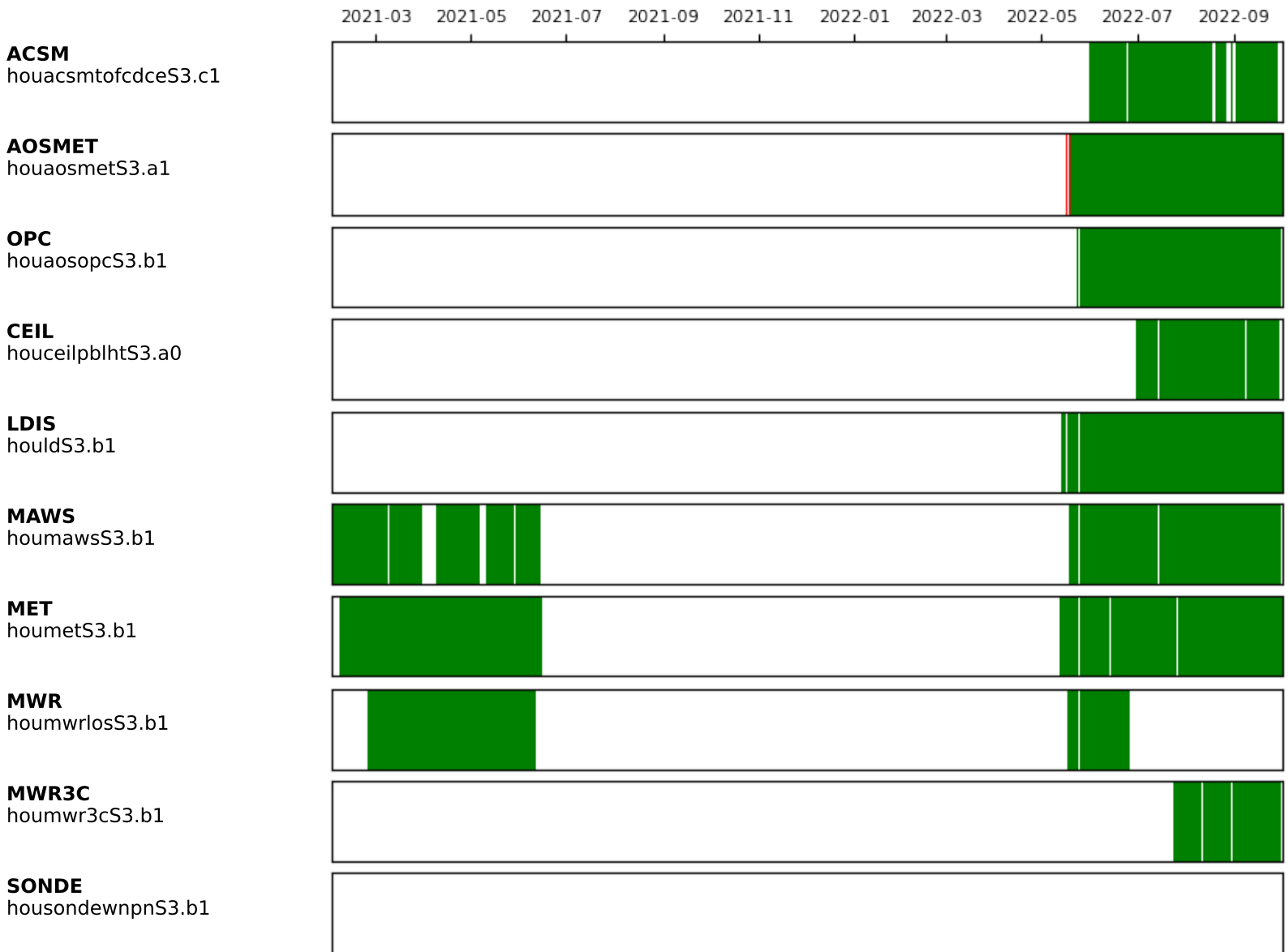


Houston, TX; Supplemental Facility 3 for ANC: upwind site for summer iop

Atmospheric Radiation Measurement User Facility



ARM Data Quality Report (DQR) Table

Datastream	DQR	Quality	Subject	Start Date	End Date
houaosmetS3.a1	D220815.6	Incorrect	Site Installation Period	2022-05-16T18:38:00	2022-05-19T18:00:00
houmwrlosS3.b1	D220630.2	Missing	Missing Data	2022-06-26T18:00:59	2022-07-23T13:13:00

ARM Data Object Identifier (DOI) Table

Instrument	DOI
ACSM	Zawadowicz, M., Watson, T., Hayes, C., Allain, M., Salwen, C., & Behrens, B. Aerosol Chemical Speciation Monitor (AOSACSM), 2021-02-01 to 2022-10-01, ARM Mobile Facility (ANX), Andenes, Norway; AMF1 (main site for COMBLE) (M1). Atmospheric Radiation Measurement (ARM) User Facility. https://doi.org/10.5439/1558768
AOSMET	Kyrouac, J., Springston, S., & Tuftedal, M. Meteorological Measurements associated with the Aerosol Observing System (AOSMET), 2021-02-01 to 2022-10-01, ARM Mobile Facility (HOU), Houston, TX; AMF1 (main site for TRACER) (M1). Atmospheric Radiation Measurement (ARM) User Facility. https://doi.org/10.5439/1984920
OPC	Cromwell, E., Singh, A., & Kuang, C. Optical Particle Counter (AOSOPC), 2021-02-01 to 2022-10-01, ARM Mobile Facility (HOU), Houston, TX; AMF1 (main site for TRACER) (M1). Atmospheric Radiation Measurement (ARM) User Facility. https://doi.org/10.5439/1824224
CEIL	Zhang, D., Ermold, B., & Morris, V. Ceilometer (CEIL), 2021-02-01 to 2022-10-01, ARM Mobile Facility (ACX), Off the Coast of California - NOAA Ship Ronald H. Brown; AMF2 (M1). Atmospheric Radiation Measurement (ARM) User Facility. https://doi.org/10.5439/1181954
LDIS	Zhu, Z., Wang, D., & Shi, Y. Laser Disdrometer (LD), 2021-02-01 to 2022-10-01, ARM Mobile Facility (HOU), Houston, TX; AMF1 (main site for TRACER) (M1). Atmospheric Radiation Measurement (ARM) User Facility. https://doi.org/10.5439/1973058
MAWS	Keeler, E., Kyrouac, J., & Ermold, B. Automatic Weather Station (MAWS), 2021-02-01 to 2022-10-01, ARM Mobile Facility (HOU), Houston, TX; AMF1 (main site for TRACER) (M1). Atmospheric Radiation Measurement (ARM) User Facility. https://doi.org/10.5439/1162061
MET	Kyrouac, J., Shi, Y., & Tuftedal, M. Surface Meteorological Instrumentation (MET), 2021-02-01 to 2022-10-01, ARM Mobile Facility (HOU), Houston, TX; AMF1 (main site for TRACER) (M1). Atmospheric Radiation Measurement (ARM) User Facility. https://doi.org/10.5439/1786358
MWR	Cadeddu, M., & Tuftedal, M. Microwave Radiometer (MWRLOS), 2021-02-01 to 2022-10-01, ARM Mobile Facility (HOU), Houston, TX; AMF1 (main site for TRACER) (M1). Atmospheric Radiation Measurement (ARM) User Facility. https://doi.org/10.5439/1999490
MWR3C	Cadeddu, M., Gibler, G., Koontz, A., & Tuftedal, M. Microwave Radiometer, 3 Channel (MWR3C), 2021-02-01 to 2022-10-01, ARM Mobile Facility (HOU), Houston, TX; AMF1 (main site for TRACER) (M1). Atmospheric Radiation Measurement (ARM) User Facility. https://doi.org/10.5439/1025248
SONDE	Keeler, E., Burk, K., & Kyrouac, J. Balloon-Borne Sounding System (SONDEWNP), 2021-02-01 to 2022-10-01, ARM Mobile Facility (HOU), Houston, TX; AMF1 (main site for TRACER) (M1). Atmospheric Radiation Measurement (ARM) User Facility. https://doi.org/10.5439/1595321