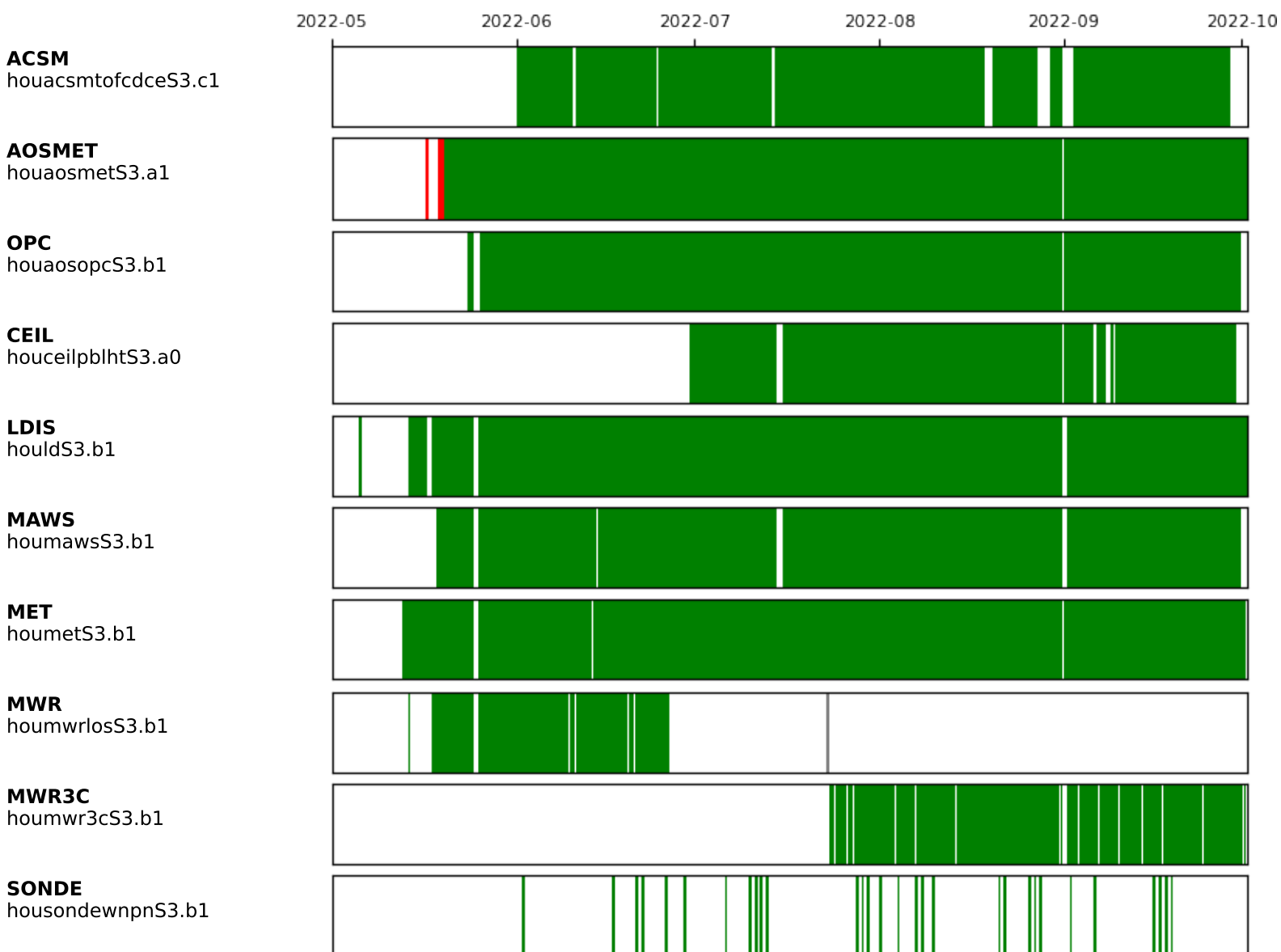


# Houston, TX; Supplemental Facility 3 for ANC: upwind site for summer iop

## 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), 2022-05-01 to 2022-10-01, ARM Mobile Facility (ANX), Andenes, Norway; AMF1 (main site for COMBLE) (M1). Atmospheric Radiation Measurement (ARM) User Facility. <a href="https://doi.org/10.5439/1558768">https://doi.org/10.5439/1558768</a>
AOSMET	Kyrouac, J., & Tuftedal, M. Meteorological Measurements associated with the Aerosol Observing System (AOSMET), 2022-05-01 to 2022-10-01, ARM Mobile Facility (HOU), Houston, TX; AMF1 (main site for TRACER) (M1). Atmospheric Radiation Measurement (ARM) User Facility. <a href="https://doi.org/10.5439/1984920">https://doi.org/10.5439/1984920</a>
OPC	Cromwell, E., Singh, A., & Kuang, C. Optical Particle Counter (AOSOPC), 2022-05-01 to 2022-10-01, ARM Mobile Facility (HOU), Houston, TX; AMF1 (main site for TRACER) (M1). Atmospheric Radiation Measurement (ARM) User Facility. <a href="https://doi.org/10.5439/1824224">https://doi.org/10.5439/1824224</a>
CEIL	Zhang, D., Ermold, B., & Morris, V. Ceilometer (CEIL), 2022-05-01 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. <a href="https://doi.org/10.5439/1181954">https://doi.org/10.5439/1181954</a>
LDIS	Zhu, Z., Wang, D., & Shi, Y. Laser Disdrometer (LD), 2022-05-01 to 2022-10-01, ARM Mobile Facility (HOU), Houston, TX; AMF1 (main site for TRACER) (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., Kyrouac, J., & Ermold, B. Automatic Weather Station (MAWS), 2022-05-01 to 2022-10-01, ARM Mobile Facility (HOU), Houston, TX; AMF1 (main site for TRACER) (M1). Atmospheric Radiation Measurement (ARM) User Facility. <a href="https://doi.org/10.5439/1162061">https://doi.org/10.5439/1162061</a>
MET	Kyrouac, J., Shi, Y., & Tuftedal, M. Surface Meteorological Instrumentation (MET), 2022-05-01 to 2022-10-01, ARM Mobile Facility (HOU), Houston, TX; AMF1 (main site for TRACER) (M1). Atmospheric Radiation Measurement (ARM) User Facility. <a href="https://doi.org/10.5439/1786358">https://doi.org/10.5439/1786358</a>
MWR	Cadeddu, M., & Tuftedal, M. Microwave Radiometer (MWRLOS), 2022-05-01 to 2022-10-01, ARM Mobile Facility (HOU), Houston, TX; AMF1 (main site for TRACER) (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), 2022-05-01 to 2022-10-01, ARM Mobile Facility (HOU), Houston, TX; AMF1 (main site for TRACER) (M1). Atmospheric Radiation Measurement (ARM) User Facility. <a href="https://doi.org/10.5439/1025248">https://doi.org/10.5439/1025248</a>
SONDE	Keeler, E., Burk, K., & Kyrouac, J. Balloon-Borne Sounding System (SONDEWNP), 2022-05-01 to 2022-10-01, ARM Mobile Facility (HOU), Houston, TX; AMF1 (main site for TRACER) (M1). Atmospheric Radiation Measurement (ARM) User Facility. <a href="https://doi.org/10.5439/1595321">https://doi.org/10.5439/1595321</a>