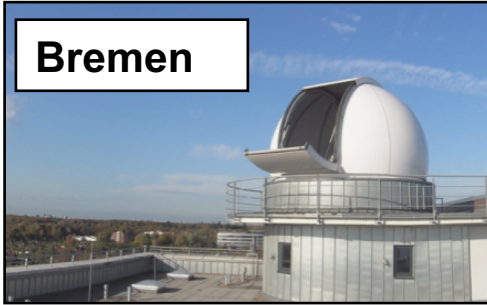


Report for University of Bremen sites

Bremen



Spitsbergen



Paramaribo



Thorsten Warneke
Mathias Palm
Justus Notholt
Christof Petri
Matthias Buschmann

Orleans



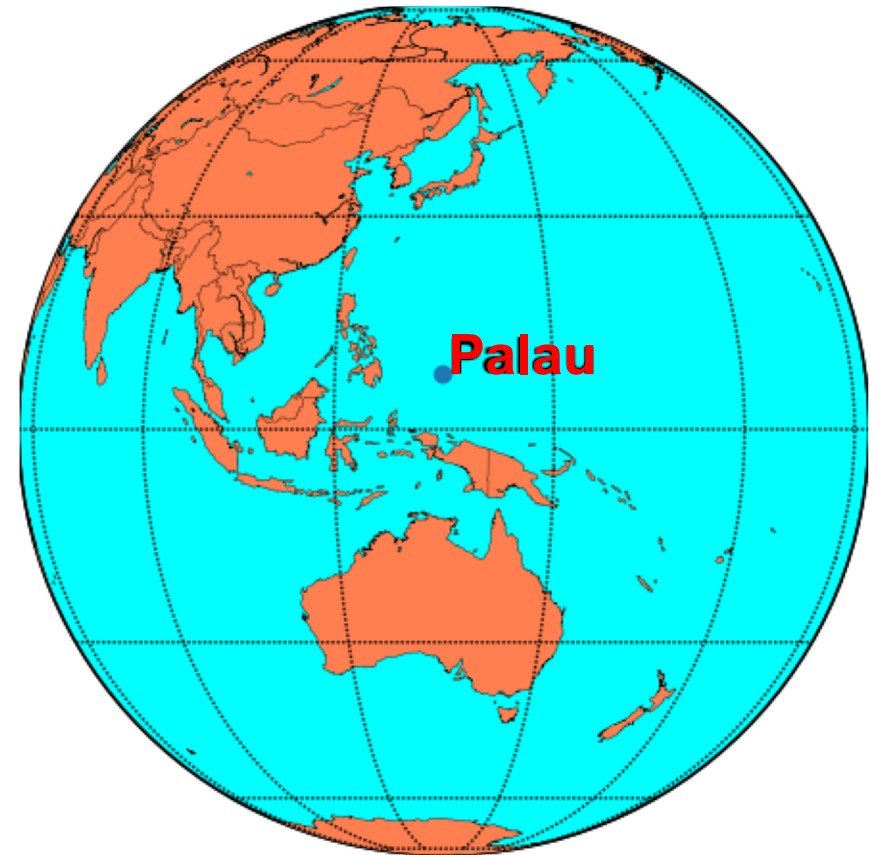
Cyprus (5.2019 -)



Palau/



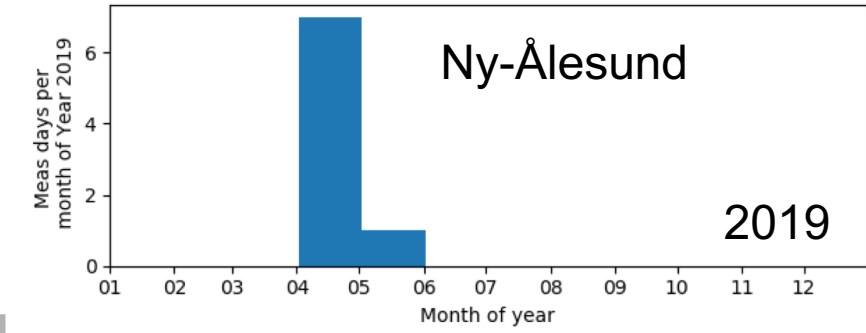
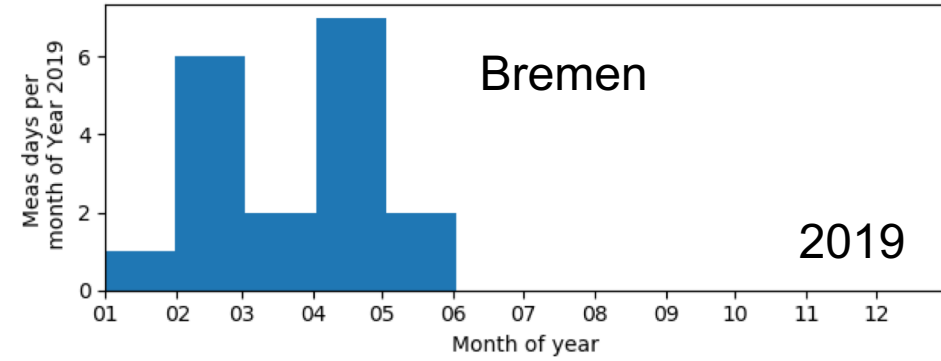
FTIR sites operated by the University of Bremen



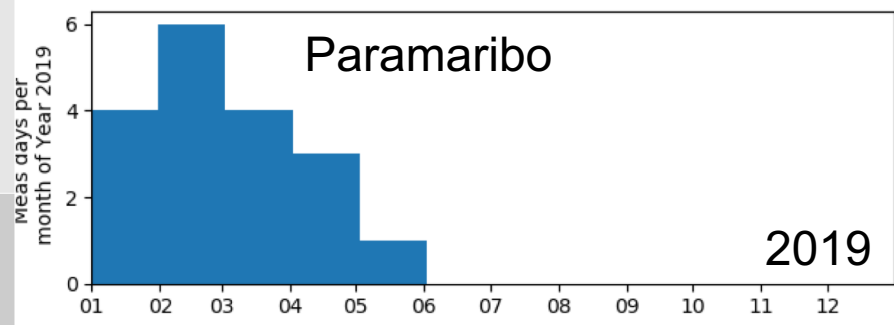
NDACC/TCCON

TCCON only

NDACC planned



| | Ny Alesund | Brem en | Para-maribo | Pala u |
|-----------------------------------|------------|-----------|-------------|--------|
| Days of measurements | 37 | 43 | 54 | 14 |
| Last submission to NDACC database | 2019 9 | 2019 8 | 2019 7 | No |
| Publications with data 2017 | 3 | 3 | 3 | |



Status of measurements and analysis

- All measurements analysed with SFIT4
- Regularly instrument checks with HCl, HBR and N₂O cell measurements and linefit checks
- MCT channel in Paramaribo does not work properly
- Measurements in Palau restarted in October 2018
- No MCT measurements in Palau