

Earth System Research Laboratory (https://www.esrl.noaa.gov) Global Monitoring Division (/gmd/)

Observation Sites (/gmd/dv/site/) >> Sites listed by Station Code

Click on heading title to sort on that column.

Code	Name	Country	Latitude	Longitude	Elevation (meters)	Time from GMT	Project
AAO (/gmd/dv/site/site.php? code=AAO)*	Airborne Aerosol Observatory, Bondville, Illinois	United States	40.050	-88.370	230.0	-6 hours	 » Airborne Flasks* » Aerosol Airborne, Light Aircraft* » Ozone Airborne*
ABP (/gmd/dv/site/site.php? code=ABP)*	Arembepe, Bahia	Brazil	-12.770	-38.170	1.0	-3 hours	» Surface Flasks*
ABQ (/gmd/dv/site/site.php? code=ABQ)	Albuquerque, New Mexico	United States	35.038	-106.622	1617.0	-7 hours	» Integrated Surface Irradiance Study
ALT (/gmd/dv/site/site.php? code=ALT)	Alert, Nunavut	Canada	82.451	-62.507	190.0	-4 hours	 » Surface Flasks » HATS Flask Sampling » Radiation In-Situ Observatory » Baseline Surface Radiation Network » Trajectories » Aerosol Mobile and Cooperative Platforms
AMS (/gmd/dv/site/site.php? code=AMS)*	Amsterdam Island	France	-37.798	77.538	55.0	+5 hours	» Surface Flasks*
AMT (/gmd/dv/site/site.php? code=AMT)	Argyle, Maine	United States	45.035	-68.682	53.0	-5 hours	» Surface Flasks » In Situ Tall Tower
AMY (/gmd/dv/site/site.php? code=AMY)	Anmyeon-do	Republic of Korea	36.539	126.329	85.1	+9 hours	» Surface Flasks
AOCN00 (/gmd/dv/site/site.php? code=AOCN00)*	Atlantic Ocean Cruise (0 N)	N/A	0.000	-25.000	0.0		» Surface Flasks*

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AOCN05 (/gmd/dv/site/site.php? code=AOCN05)*	Atlantic Ocean Cruise (5 N)	N/A	5.000	-30.000	0.0		» Surface Flasks*
AOCN10 (/gmd/dv/site/site.php? code=AOCN10)*	Atlantic Ocean Cruise (10 N)	N/A	10.000	-35.000	0.0		» Surface Flasks*
AOCN15 (/gmd/dv/site/site.php? code=AOCN15)*	Atlantic Ocean Cruise (15 N)	N/A	15.000	-40.000	0.0		» Surface Flasks*
AOCN20 (/gmd/dv/site/site.php? code=AOCN20)*	Atlantic Ocean Cruise (20 N)	N/A	20.000	-45.000	0.0		» Surface Flasks*
AOCN25 (/gmd/dv/site/site.php? code=AOCN25)*	Atlantic Ocean Cruise (25 N)	N/A	25.000	-52.000	0.0		» Surface Flasks*
AOCN30 (/gmd/dv/site/site.php? code=AOCN30)*	Atlantic Ocean Cruise (30 N)	N/A	30.000	-60.000	0.0		» Surface Flasks*
AOCS05 (/gmd/dv/site/site.php? code=AOCS05)*	Atlantic Ocean Cruise (5 S)	N/A	-5.000	-20.000	0.0		» Surface Flasks*
AOCS10 (/gmd/dv/site/site.php? code=AOCS10)*	Atlantic Ocean Cruise (10 S)	N/A	-10.000	-10.000	0.0		» Surface Flasks*
AOCS15 (/gmd/dv/site/site.php? code=AOCS15)*	Atlantic Ocean Cruise (15 S)	N/A	-15.000	-5.000	0.0		» Surface Flasks*
AOCS20 (/gmd/dv/site/site.php? code=AOCS20)*	Atlantic Ocean Cruise (20 S)	N/A	-20.000	0.000	0.0		» Surface Flasks*
AOCS25 (/gmd/dv/site/site.php? code=AOCS25)*	Atlantic Ocean Cruise (25 S)	N/A	-25.000	5.000	0.0		» Surface Flasks*
AOCS30 (/gmd/dv/site/site.php? code=AOCS30)*	Atlantic Ocean Cruise (30 S)	N/A	-30.000	10.000	0.0		» Surface Flasks*
APP (/gmd/dv/site/site.php? code=APP)	Appalachian State	United States	36.200	-81.700	1100.0	+0 hours	» Aerosol Mobile and Cooperative Platforms
ARH (/gmd/dv/site/site.php? code=ARH)	Arrival Heights, Antarctica	New Zealand	-77.833	166.200	250.0	-11 hours	» Surface Ozone
ARM (/gmd/dv/site/site.php? code=ARM)*	Atmospheric Radiation Measurement (SGP)	United States	36.800	-97.500	-9999.99	-6 hours	» Airborne Flasks*
ARN (/gmd/dv/site/site.php? code=ARN)	El Arenosillo	Spain	37.100	-6.733	41.0	-1 hours	» Aerosol Mobile and Cooperative Platforms

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ASC (/gmd/dv/site/site.php? code=ASC)	Ascension Island	United Kingdom	-7.967	-14.400	85.0	-1 hours	» Surface Flasks
ASK (/gmd/dv/site/site.php? code=ASK)	Assekrem	Algeria	23.262	5.632	2710.0	+1 hours	» Surface Flasks
AVI (/gmd/dv/site/site.php? code=AVI)*	St. Croix, Virgin Islands	United States	17.750	-64.750	3.0	-4 hours	» Surface Flasks*
AZR (/gmd/dv/site/site.php? code=AZR)	Terceira Island, Azores	Portugal	38.766	-27.375	19.0	-1 hours	» Surface Flasks
BAL (/gmd/dv/site/site.php? code=BAL)*	Baltic Sea	Poland	55.350	17.220	3.0	+1 hours	» Surface Flasks*
BAO (/gmd/dv/site/site.php? code=BAO)	Boulder Atmospheric Observatory, Colorado	United States	40.050	-105.004	1584.0	-7 hours	» Surface Flasks » Airborne Flasks* » In Situ Tall Tower » Radiation In-Situ Observatory » Baseline Surface Radiation Network » Surface Ozone* » Ozone In Situ Tall Towe
BEO (/gmd/dv/site/site.php? code=BEO)	Beo-Moussala	Bulgaria	42.179	23.586	2925.0	+3 hours	» Aerosol Mobile and Cooperative Platforms
BGI (/gmd/dv/site/site.php? code=BGI)*	Bradgate, Iowa	United States	42.820	-94.410	355.1	-6 hours	» Airborne Flasks*» Ozone Airborne*
BHD (/gmd/dv/site/site.php? code=BHD)	Baring Head Station	New Zealand	-41.408	174.871	85.0	+12 hours	» Surface Flasks
BIS (/gmd/dv/site/site.php? code=BIS)	Bismarck, North Dakota	United States	46.772	-100.760	511.0	-6 hours	» Dobson Total Ozone» Integrated SurfaceIrradiance Study
BKT (/gmd/dv/site/site.php? code=BKT)	Bukit Kototabang	Indonesia	-0.202	100.318	845.0	+7 hours	» Surface Flasks» GAW Radiation

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BLD (/gmd/dv/site/site.php? code=BLD)	Boulder, Colorado	United States	39.991	-105.261	1628.0	-7 hours	 » Baseline Surface Radiation Network » Dobson Total Ozone » Water Vapor Profiles » Ozonesonde » Lidar » Meteorology*
BME (/gmd/dv/site/site.php? code=BME)*	St. Davids Head, Bermuda	United Kingdom	32.368	-64.648	12.0	-4 hours	» Surface Flasks*
BMW (/gmd/dv/site/site.php? code=BMW)	Tudor Hill, Bermuda	United Kingdom	32.265	-64.879	30.0	-4 hours	» Surface Flasks» Baseline SurfaceRadiation Network» Surface Ozone» Trajectories
BNA (/gmd/dv/site/site.php? code=BNA)	Nashville, Tennessee	United States	36.247	-86.562	182.0	-6 hours	» Dobson Total Ozone
BND (/gmd/dv/site/site.php? code=BND)	Bondville, Illinois	United States	40.052	-88.373	230.0	+6 hours	 » Aerosol Surface In-Situ » Trajectories » Surface Radiation Budget Monitoring » Meteorology » NEUBrew UV and Ozone
BNE (/gmd/dv/site/site.php? code=BNE)*	Beaver Crossing, Nebraska	United States	40.800	-97.180	465.9	-6 hours	» Airborne Flasks* » Ozone Airborne*
BPH (/gmd/dv/site/site.php? code=BPH)	Prospect Hill, Bermuda	United Kingdom	32.301	-64.766	60.0	-4 hours	» Radiation In-SituObservatory» Baseline SurfaceRadiation Network

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BRW (/gmd/dv/site/site.php? code=BRW)	Barrow, Alaska	United States	71.323	-156.611	11.0	-9 hours	» Surface Flasks » In Situ Observatory » HATS Flask Sampling » HATS In Situ Observatory » Aerosol Surface In-Situ » Radiation In-Situ Observatory » Surface Ozone » Dobson Total Ozone » Trajectories » Meteorology
BSC (/gmd/dv/site/site.php? code=BSC)*	Black Sea, Constanta	Romania	44.178	28.665	0.0	+2 hours	» Surface Flasks*
CAR (/gmd/dv/site/site.php? code=CAR)	Briggsdale, Colorado	United States	40.635	-104.327	1488.0	-7 hours	» Airborne Flasks» Ozone Airborne
CBA (/gmd/dv/site/site.php? code=CBA)	Cold Bay, Alaska	United States	55.210	-162.720	21.3	-9 hours	» Surface Flasks
CBM (/gmd/dv/site/site.php? code=CBM)	Caribou, Maine	United States	46.868	-68.013	191.0	-5 hours	» Dobson Total Ozone
CGO (/gmd/dv/site/site.php? code=CGO)	Cape Grim, Tasmania	Australia	-40.683	144.690	94.0	+10 hours	 » Surface Flasks » HATS Flask Sampling » Trajectories » Aerosol Mobile and Cooperative Platforms
CHR (/gmd/dv/site/site.php? code=CHR)	Christmas Island	Republic of Kiribati	1.700	-157.152	0.0	-10 hours	» Surface Flasks
CHS (/gmd/dv/site/site.php? code=CHS)	Cherskii	Russia	68.513	161.531	30.0	+11 hours	» Surface In Situ
CIB (/gmd/dv/site/site.php? code=CIB)	Centro de Investigacion de la Baja Atmosfera (CIBA)	Spain	41.810	-4.930	845.0	+1 hours	» Surface Flasks
CMA (/gmd/dv/site/site.php? code=CMA)	Cape May, New Jersey	United States	38.830	-74.320	0.0	-5 hours	» Airborne Flasks » Ozone Airborne
CMO (/gmd/dv/site/site.php? code=CMO)*	Cape Meares, Oregon	United States	45.478	-123.969	30.0	-8 hours	» Surface Flasks*

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COS (/gmd/dv/site/site.php?	Cosmos	Peru	-12.120	-75.330	4600.0	-5 hours	» Surface Flasks*
CPR (/gmd/dv/site/site.php? code=CPR)	Cape San Juan	Puerto Rico, USA	18.381	-65.618	66.0	+0 hours	» Aerosol Mobile and Cooperative Platforms
CPT (/gmd/dv/site/site.php? code=CPT)	Cape Point	South Africa	-34.352	18.489	230.0	+2 hours	» Surface Flasks» Trajectories» Aerosol Mobile andCooperative Platforms
CRV (/gmd/dv/site/site.php? code=CRV)	Carbon in Arctic Reservoirs Vulnerability Experiment (CARVE)	United States	64.986	-147.598	611.4	-8 hours	» Surface Flasks» Airborne Flasks» In Situ Tall Tower
CRZ (/gmd/dv/site/site.php? code=CRZ)	Crozet Island	France	-46.434	51.848	197.0	+5 hours	» Surface Flasks
DND (/gmd/dv/site/site.php? code=DND)	Dahlen, North Dakota	United States	47.500	-99.240	472.4	-6 hours	» Airborne Flasks
DRA (/gmd/dv/site/site.php? code=DRA)	Desert Rock, Nevada	United States	36.624	-116.019	1007.0	-8 hours	» Surface RadiationBudget Monitoring» Meteorology
DRP (/gmd/dv/site/site.php? code=DRP)	Drake Passage	N/A	-59.000	-64.690	0.0	-4 hours	» Surface Flasks
DSI (/gmd/dv/site/site.php? code=DSI)	Dongsha Island	Taiwan	20.699	116.730	3.0	+8 hours	» Surface Flasks
EGB (/gmd/dv/site/site.php? code=EGB)	Egbert, Ontario	Canada	44.231	-79.783	251.0	-4 hours	» Aerosol Mobile and Cooperative Platforms
EIC (/gmd/dv/site/site.php? code=EIC)	Easter Island	Chile	-27.160	-109.428	47.0	-7 hours	» Surface Flasks
ESP (/gmd/dv/site/site.php? code=ESP)	Estevan Point, British Columbia	Canada	49.383	-126.544	7.0	-8 hours	» Airborne Flasks » Ozone Airborne
ETL (/gmd/dv/site/site.php? code=ETL)	East Trout Lake, Saskatchewan	Canada	54.350	-104.983	492.0	-6 hours	» Airborne Flasks» Aerosol Mobile andCooperative Platforms

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EUR (/gmd/dv/site/site.php? code=EUR)	Eureka, Nunavut	Canada	79.983	-85.950	0.0	-4 hours	» Baseline SurfaceRadiation Network» Surface Ozone
FBK (/gmd/dv/site/site.php? code=FBK)	Fairbanks, Alaska	United States	64.860	-147.850	133.0	-9 hours	» Dobson Total Ozone » Dobson Umkehr Ozone
FLK (/gmd/dv/site/site.php? code=FLK)*	Falkland Islands	United Kingdom	-51.700	-57.870	51.0	-5 hours	» Surface Flasks*
FPK (/gmd/dv/site/site.php? code=FPK)	Fort Peck, Montana	United States	48.308	-105.102	634.0	-7 hours	» Surface RadiationBudget Monitoring» Meteorology» NEUBrew UV andOzone
FTL (/gmd/dv/site/site.php? code=FTL)*	Fortaleza	Brazil	-3.520	-38.280	3.0	-3 hours	» Airborne Flasks*
FWI (/gmd/dv/site/site.php? code=FWI)*	Fairchild, Wisconsin	United States	44.660	-90.960	334.3	-6 hours	» Airborne Flasks* » Ozone Airborne*
GLF (/gmd/dv/site/site.php? code=GLF)*	Conejo	Mexico	18.720	-95.630	113.0	-6 hours	» Surface Flasks*
GMI (/gmd/dv/site/site.php? code=GMI)	Mariana Islands	Guam	13.386	144.656	0.0	+10 hours	» Surface Flasks
GOZ (/gmd/dv/site/site.php? code=GOZ)*	Dwejra Point, Gozo	Malta	36.048	14.889	1.0	+1 hours	» Surface Flasks*
GSN (/gmd/dv/site/site.php? code=GSN)	Gosan, Cheju Island	Republic of Korea	33.280	126.150	72.0	+8 hours	» Aerosol Mobile and Cooperative Platforms
GWN (/gmd/dv/site/site.php? code=GWN)	Goodwin Creek, Mississippi	United States	34.255	-89.873	98.0	-5 hours	» Surface RadiationBudget Monitoring» Meteorology
HAA (/gmd/dv/site/site.php? code=HAA)*	Molokai Island, Hawaii	United States	21.230	-158.950	3.0	-10 hours	» Airborne Flasks*
HBA (/gmd/dv/site/site.php? code=HBA)	Halley Station, Antarctica	United Kingdom	-75.605	-26.210	30.0	-2 hours	» Surface Flasks
HFM (/gmd/dv/site/site.php? code=HFM)	Harvard Forest, Massachusetts	United States	42.538	-72.171	340.0	-5 hours	» Airborne Flasks* » HATS Flask Sampling

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HIH (/gmd/dv/site/site.php? code=HIH)	Hilo, Hawaii	United States	19.717	-155.049	11.0	+10 hours	» Water Vapor Profiles» Ozonesonde
HIL (/gmd/dv/site/site.php? code=HIL)	Homer, Illinois	United States	40.070	-87.910	201.5	-6 hours	» Airborne Flasks» Ozone Airborne
HNX (/gmd/dv/site/site.php? code=HNX)	Hanford, California	United States	36.314	-119.632	73.0	-8 hours	» Dobson Total Ozone» Integrated SurfaceIrradiance Study
HPB (/gmd/dv/site/site.php? code=HPB)	Hohenpeissenberg	Germany	47.801	11.024	936.0	+1 hours	» Surface Flasks
HST (/gmd/dv/site/site.php? code=HST)	Houston, Texas	United States	29.720	-95.400	19.0	-6 hours	» NEUBrew UV and Ozone
HSU (/gmd/dv/site/site.php? code=HSU)	Humboldt State University	United States	41.059	-124.750	0.0	-8 hours	» Surface Flasks
HUA (/gmd/dv/site/site.php? code=HUA)*	Huancayo	Peru	-12.050	-75.320	0.0	+5 hours	» Dobson Total Ozone*
HUN (/gmd/dv/site/site.php? code=HUN)	Hegyhatsal	Hungary	46.950	16.650	248.0	+1 hours	» Surface Flasks
HVA (/gmd/dv/site/site.php? code=HVA)	Huntsville, Alabama	United States	34.720	-86.640	0.0	+5 hours	» Ozonesonde
CE (/gmd/dv/site/site.php? code=ICE)	Storhofdi, Vestmannaeyjar	Iceland	63.400	-20.288	118.0	+0 hours	» Surface Flasks » Surface Ozone
TN (/gmd/dv/site/site.php? code=ITN)*	Grifton, North Carolina	United States	35.365	-77.393	8.0	-5 hours	» Surface Flasks* » In Situ Tall Tower*
ZO (/gmd/dv/site/site.php? code=IZO)	Izana, Tenerife, Canary Islands	Spain	28.309	-16.499	2372.9	+0 hours	» Surface Flasks
CO (/gmd/dv/site/site.php? ode=KCO)*	Kaashidhoo	Republic of Maldives	4.970	73.470	1.0	+5 hours	» Surface Flasks*
KEY (/gmd/dv/site/site.php? code=KEY)	Key Biscayne, Florida	United States	25.665	-80.158	1.0	-5 hours	» Surface Flasks
KPA (/gmd/dv/site/site.php? code=KPA)*	Kitt Peak, Arizona	United States	32.000	-112.000	2083.0	-7 hours	» Surface Flasks*

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KPS (/gmd/dv/site/site.php? code=KPS)	K'puszta, Keszcemet	Hungary	46.970	19.550	0.0	+0 hours	» Aerosol Mobile and Cooperative Platforms
KUM (/gmd/dv/site/site.php? code=KUM)	Cape Kumukahi, Hawaii	United States	19.520	-154.820	3.0	-10 hours	» Surface Flasks» HATS Flask Sampling» Trajectories
KWJ (/gmd/dv/site/site.php? code=KWJ)	Kwajalein	Marshall Islands	8.715	167.723	10.0	+0 hours	» Radiation In-SituObservatory» Baseline SurfaceRadiation Network
KZD (/gmd/dv/site/site.php? code=KZD)*	Sary Taukum	Kazakhstan	44.084	76.871	595.0	+6 hours	» Surface Flasks*
KZM (/gmd/dv/site/site.php? code=KZM)*	Plateau Assy	Kazakhstan	43.250	77.880	2519.0	+6 hours	» Surface Flasks*
LDR (/gmd/dv/site/site.php? code=LDR)	Lauder	New Zealand	-45.040	169.680	370.0	+12 hours	 » Surface Ozone » Dobson Total Ozone » Water Vapor Profiles » Ozonesonde » Dobson Umkehr Ozone
LEF (/gmd/dv/site/site.php? code=LEF)	Park Falls, Wisconsin	United States	45.945	-90.273	472.0	-6 hours	» Surface Flasks» Airborne Flasks» In Situ Tall Tower» HATS Flask Sampling
LEW (/gmd/dv/site/site.php? code=LEW)	Lewisburg, Pennsylvania	United States	40.945	-76.879	161.0	-5 hours	» Surface Flasks
LLB (/gmd/dv/site/site.php? code=LLB)*	Lac La Biche, Alberta	Canada	54.950	-112.450	540.0	-7 hours	» Surface Flasks*
LLN (/gmd/dv/site/site.php? code=LLN)	Lulin	Taiwan	23.470	120.870	2862.0	+8 hours	» Surface Flasks» Aerosol Mobile andCooperative Platforms
LMP (/gmd/dv/site/site.php? code=LMP)	Lampedusa	Italy	35.520	12.620	45.0	+2 hours	» Surface Flasks
MBC (/gmd/dv/site/site.php? code=MBC)*	Mould Bay, Northwest Territories	Canada	76.247	-119.353	30.0	-10 hours	» Surface Flasks*

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MBO (/gmd/dv/site/site.php? code=MBO)	Mt. Bachelor Observatory	United States	43.977	-121.686	2731.0	-8 hours	» Surface Flasks » Surface In Situ
MCM (/gmd/dv/site/site.php? code=MCM)	McMurdo Station, Antarctica	United States	-77.830	166.600	11.0	+12 hours	» Surface Flasks* » Antarctic UV
MEX (/gmd/dv/site/site.php? code=MEX)	High Altitude Global Climate Observation Center	Mexico	18.984	-97.311	4464.0	-6 hours	» Surface Flasks
MHD (/gmd/dv/site/site.php? code=MHD)	Mace Head, County Galway	Ireland	53.326	-9.899	5.0	+0 hours	» Surface Flasks » HATS Flask Sampling
MID (/gmd/dv/site/site.php? code=MID)	Sand Island, Midway	United States	28.210	-177.380	11.0	-11 hours	» Surface Flasks
MKN (/gmd/dv/site/site.php? code=MKN)*	Mt. Kenya	Kenya	-0.062	37.297	3644.0	+3 hours	» Surface Flasks*
MKO (/gmd/dv/site/site.php? code=MKO)*	Mauna Kea, Hawaii	United States	19.830	-155.470	4220.0	-10 hours	» Surface Flasks*
MLF (/gmd/dv/site/site.php? code=MLF)*	Mauna Loa, Hawaii	United States	19.530	-155.580	3397.0	-10 hours	» Surface Flasks*
MLO (/gmd/dv/site/site.php? code=MLO)	Mauna Loa, Hawaii	United States	19.536	-155.576	3397.0	-10 hours	» Surface Flasks » In Situ Observatory » HATS Flask Sampling » HATS In Situ Observatory » Aerosol Surface In-Sit » Radiation In-Situ Observatory » Surface Ozone » Dobson Total Ozone » Trajectories » Lidar » Meteorology » Dobson Umkehr Ozor
MPO (/gmd/dv/site/site.php? code=MPO)	Marcapomacocha	Peru	-11.400	-76.320	4500.0	-5 hours	» Dobson Total Ozone
MSH (/gmd/dv/site/site.php? code=MSH)	Mashpee, Massachusetts	United States	41.657	-70.497	32.3	-5 hours	» Surface Flasks

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MSN (/gmd/dv/site/site.php? code=MSN)	Madison, Wisconsin	United States	43.130	-89.330	271.0	-6 hours	» Integrated Surface Irradiance Study
MVY (/gmd/dv/site/site.php? code=MVY)*	Marthas Vineyard, Massachusetts	United States	41.325	-70.567	0.0	-5 hours	» Surface Flasks*
MWO (/gmd/dv/site/site.php? code=MWO)	Mt. Wilson Observatory	United States	34.225	-118.059	1728.0	-8 hours	» Surface Flasks
NAT (/gmd/dv/site/site.php? code=NAT)	Farol De Mae Luiza Lighthouse	Brazil	-5.795	-35.185	50.0	-3 hours	» Surface Flasks
NHA (/gmd/dv/site/site.php? code=NHA)	Worcester, Massachusetts	United States	42.950	-70.630	0.0	-5 hours	» Airborne Flasks » Ozone Airborne
NMB (/gmd/dv/site/site.php? code=NMB)	Gobabeb	Namibia	-23.580	15.030	456.0	+1 hours	» Surface Flasks
NRI (/gmd/dv/site/site.php? code=NRI)	Narragansett, Rhode Island	United States	41.490	-71.420	21.0	+0 hours	» Ozonesonde
NWF (/gmd/dv/site/site.php? code=NWF)*	Niwot Ridge Forest, Colorado	United States	40.030	-105.550	3050.0	-7 hours	» Surface Flasks*
NWR (/gmd/dv/site/site.php? code=NWR)	Niwot Ridge, Colorado	United States	40.053	-105.586	3523.0	-7 hours	 » Surface Flasks » HATS Flask Sampling » HATS In Situ Observatory » Surface Ozone » Trajectories » NEUBrew UV and Ozone
NZL (/gmd/dv/site/site.php? code=NZL)*	Kaitorete Spit	New Zealand	-43.830	172.630	3.0	+12 hours	» Surface Flasks*
DHP (/gmd/dv/site/site.php? code=OHP)	Haute Provence	France	43.917	5.750	580.0	+1 hours	» Dobson Total Ozone » Dobson Umkehr Ozon
OIL (/gmd/dv/site/site.php? code=OIL)*	Oglesby, Illinois	United States	41.280	-88.940	192.6	-6 hours	» Airborne Flasks* » Ozone Airborne*
DPW (/gmd/dv/site/site.php? code=OPW)*	Olympic Peninsula, Washington	United States	48.300	-124.628	486.0	-8 hours	» Surface Flasks*

Code	Name	Country	Latitude	Longitude	Elevation (meters)	Time from GMT	Project
ORT (/gmd/dv/site/site.php? code=ORT)*	Oak Ridge, Tennesee	United States	35.960	-84.290	334.0	-5 hours	» Integrated Surface Irradiance Study*
OXK (/gmd/dv/site/site.php? code=OXK)	Ochsenkopf	Germany	50.030	11.808	1022.0	+1 hours	» Surface Flasks
PAL (/gmd/dv/site/site.php? code=PAL)	Pallas-Sammaltunturi, GAW Station	Finland	67.970	24.120	560.0	+2 hours	» Surface Flasks
PCO (/gmd/dv/site/site.php? code=PCO)	Pico, Azores	Portugal	38.470	-28.400	2225.0	-1 hours	» Surface Flasks* » Surface Ozone
PFA (/gmd/dv/site/site.php? code=PFA)	Poker Flat, Alaska	United States	65.070	-147.290	210.0	-9 hours	» Airborne Flasks
POCN00 (/gmd/dv/site/site.php? code=POCN00)	Pacific Ocean (0 N)	N/A	0.000	-155.000	10.0		» Surface Flasks
POCN05 (/gmd/dv/site/site.php? code=POCN05)	Pacific Ocean (5 N)	N/A	5.000	-151.000	10.0		» Surface Flasks
POCN10 (/gmd/dv/site/site.php? code=POCN10)	Pacific Ocean (10 N)	N/A	10.000	-149.000	10.0		» Surface Flasks
POCN15 (/gmd/dv/site/site.php? code=POCN15)	Pacific Ocean (15 N)	N/A	15.000	-145.000	10.0		» Surface Flasks
POCN20 (/gmd/dv/site/site.php? code=POCN20)	Pacific Ocean (20 N)	N/A	20.000	-141.000	10.0		» Surface Flasks
POCN25 (/gmd/dv/site/site.php? code=POCN25)	Pacific Ocean (25 N)	N/A	25.000	-139.000	10.0		» Surface Flasks
POCN30 (/gmd/dv/site/site.php? code=POCN30)	Pacific Ocean (30 N)	N/A	30.000	-135.000	10.0		» Surface Flasks
POCN35 (/gmd/dv/site/site.php? code=POCN35)*	Pacific Ocean (35 N)	N/A	35.000	-137.000	10.0		» Surface Flasks*
POCN40 (/gmd/dv/site/site.php? code=POCN40)*	Pacific Ocean (40 N)	N/A	40.000	-136.000	10.0		» Surface Flasks*
POCN45 (/gmd/dv/site/site.php? code=POCN45)*	Pacific Ocean (45 N)	N/A	45.000	-131.000	10.0		» Surface Flasks*
POCS05 (/gmd/dv/site/site.php? code=POCS05)	Pacific Ocean (5 S)	N/A	-5.000	-159.000	10.0		» Surface Flasks

Code	Name	Country	Latitude	Longitude	Elevation (meters)	Time from GMT	Project
POCS10 (/gmd/dv/site/site.php? code=POCS10)	Pacific Ocean (10 S)	N/A	-10.000	-161.000	10.0		» Surface Flasks
POCS15 (/gmd/dv/site/site.php? code=POCS15)	Pacific Ocean (15 S)	N/A	-15.000	-171.000	10.0		» Surface Flasks
POCS20 (/gmd/dv/site/site.php? code=POCS20)	Pacific Ocean (20 S)	N/A	-20.000	-174.000	10.0		» Surface Flasks
POCS25 (/gmd/dv/site/site.php? code=POCS25)	Pacific Ocean (25 S)	N/A	-25.000	-171.000	10.0		» Surface Flasks
POCS30 (/gmd/dv/site/site.php? code=POCS30)	Pacific Ocean (30 S)	N/A	-30.000	-176.000	10.0		» Surface Flasks
POCS35 (/gmd/dv/site/site.php? code=POCS35)*	Pacific Ocean (35 S)	N/A	-35.000	180.000	10.0		» Surface Flasks*
PSA (/gmd/dv/site/site.php? code=PSA)	Palmer Station, Antarctica	United States	-64.920	-64.000	10.0	-3 hours	» Surface Flasks» HATS Flask Sampling» Antarctic UV
PSM (/gmd/dv/site/site.php? code=PSM)*	Point Six Mountain, Montana	United States	47.030	-113.980	2462.0	-7 hours	» Surface Flasks*
PSU (/gmd/dv/site/site.php? code=PSU)	Penn State, Pennsylvania	United States	40.720	-77.931	376.0	-5 hours	» Surface RadiationBudget Monitoring» Meteorology
PTA (/gmd/dv/site/site.php? code=PTA)*	Point Arena, California	United States	38.955	-123.741	17.0	-8 hours	» Surface Flasks*
PTH (/gmd/dv/site/site.php? code=PTH)	Perth	Australia	-31.917	115.967	5.0	-8 hours	» Dobson Total Ozone » Dobson Umkehr Ozone
RAL (/gmd/dv/site/site.php? code=RAL)	Raleigh, North Carolina	United States	35.730	-78.680	124.0	-5 hours	» NEUBrew UV and Ozone
RIA (/gmd/dv/site/site.php? code=RIA)*	Rowley, Iowa	United States	42.400	-91.840	298.7	-6 hours	» Airborne Flasks*
RPB (/gmd/dv/site/site.php? code=RPB)	Ragged Point	Barbados	13.165	-59.432	15.0	-4 hours	» Surface Flasks» Surface Ozone» Ozonesonde

Code	Name	Country	Latitude	Longitude	Elevation (meters)	Time from GMT	Project
RSL (/gmd/dv/site/site.php? code=RSL)	Resolute	Canada	74.717	-94.983	64.0	-6 hours	» Aerosol Mobile and Cooperative Platforms
RTA (/gmd/dv/site/site.php? code=RTA)	Rarotonga	Cook Islands	-21.250	-159.830	3.0	-10 hours	» Airborne Flasks
SAN (/gmd/dv/site/site.php? code=SAN)*	Santarem	Brazil	-2.850	-54.950	78.0	-4 hours	» Airborne Flasks*
SCA (/gmd/dv/site/site.php? code=SCA)	Charleston, South Carolina	United States	32.770	-79.550	0.0	-5 hours	» Airborne Flasks » Ozone Airborne
SCE (/gmd/dv/site/site.php? code=SCE)	San Cristobal	Ecuador	-0.904	-89.614	8.0		» Ozonesonde
SCR (/gmd/dv/site/site.php? code=SCR)	San Jose	Costa Rica	9.980	-84.210	899.0	+0 hours	» Ozonesonde
SCSN03 (/gmd/dv/site/site.php? code=SCSN03)*	South China Sea (3 N)	N/A	3.000	105.000	15.0		» Surface Flasks*
SCSN06 (/gmd/dv/site/site.php? code=SCSN06)*	South China Sea (6 N)	N/A	6.000	107.000	15.0		» Surface Flasks*
SCSN09 (/gmd/dv/site/site.php? code=SCSN09)*	South China Sea (9 N)	N/A	9.000	109.000	15.0		» Surface Flasks*
SCSN12 (/gmd/dv/site/site.php? code=SCSN12)*	South China Sea (12 N)	N/A	12.000	111.000	15.0		» Surface Flasks*
SCSN15 (/gmd/dv/site/site.php? code=SCSN15)*	South China Sea (15 N)	N/A	15.000	113.000	15.0		» Surface Flasks*
SCSN18 (/gmd/dv/site/site.php? code=SCSN18)*	South China Sea (18 N)	N/A	18.000	113.500	15.0		» Surface Flasks*
SCSN21 (/gmd/dv/site/site.php? code=SCSN21)*	South China Sea (21 N)	N/A	21.000	114.000	15.0		» Surface Flasks*
SCT (/gmd/dv/site/site.php? code=SCT)	Beech Island, South Carolina	United States	33.406	-81.833	115.2	-5 hours	» Surface Flasks » In Situ Tall Tower
SDZ (/gmd/dv/site/site.php? code=SDZ)*	Shangdianzi	Peoples Republic of China	40.650	117.117	293.0	+8 hours	» Surface Flasks*
SEA (/gmd/dv/site/site.php? code=SEA)	Seattle, Washington	United States	47.680	-122.250	20.0	-8 hours	» Integrated Surface Irradiance Study

Code	Name	Country	Latitude	Longitude	Elevation (meters)	Time from GMT	Project
SEL (/gmd/dv/site/site.php? code=SEL)	Seoul	Republic of Korea	37.571	126.966	85.8	+0 hours	» Aerosol Mobile and Cooperative Platforms
SEY (/gmd/dv/site/site.php? code=SEY)	Mahe Island	Seychelles	-4.682	55.532	2.0	+4 hours	» Surface Flasks
SGI (/gmd/dv/site/site.php? code=SGI)*	Bird Island, South Georgia	United Kingdom	-54.000	-38.050	30.0	-3 hours	» Surface Flasks*
SGP (/gmd/dv/site/site.php? code=SGP)	Southern Great Plains, Oklahoma	United States	36.607	-97.489	314.0	-6 hours	 » Surface Flasks » Airborne Flasks » Trajectories » Aerosol Mobile and Cooperative Platforms » Ozone Airborne
SHM (/gmd/dv/site/site.php? code=SHM)	Shemya Island, Alaska	United States	52.711	174.126	23.0	-10 hours	» Surface Flasks
SIO (/gmd/dv/site/site.php? code=SIO)*	La Jolla, California	United States	32.830	-117.270	14.0	-8 hours	» Surface Flasks*
SLC (/gmd/dv/site/site.php? code=SLC)	Salt Lake City	United States	40.770	-111.970	1288.0	-7 hours	» Integrated Surface Irradiance Study
SMO (/gmd/dv/site/site.php? code=SMO)	Tutuila	American Samoa	-14.247	-170.564	42.0	-11 hours	» Surface Flasks » In Situ Observatory » HATS Flask Sampling » HATS In Situ Observatory » Aerosol Surface In-Sit » Radiation In-Situ Observatory » Surface Ozone » Dobson Total Ozone » Ozonesonde » Trajectories » Lidar » Meteorology
SNP (/gmd/dv/site/site.php? code=SNP)	Shenandoah National Park	United States	38.617	-78.350	1008.0	-5 hours	» Surface In Situ

Code	Name	Country	Latitude	Longitude	Elevation (meters)	Time from GMT	Project
SPL (/gmd/dv/site/site.php? code=SPL)	Storm Peak Laboratory (Desert Research Institute)	United States	40.450	-106.730	3210.0	-7 hours	» Aerosol Mobile and Cooperative Platforms
SPO (/gmd/dv/site/site.php? code=SPO)	South Pole, Antarctica	United States	-89.980	-24.800	2810.0	+12 hours	» Surface Flasks » In Situ Observatory » HATS Flask Sampling » HATS In Situ Observatory » Aerosol Surface In-Situ » Radiation In-Situ Observatory » Surface Ozone » Dobson Total Ozone » Ozonesonde » Trajectories » Lidar » Meteorology » Antarctic UV
STC (/gmd/dv/site/site.php? code=STC)*	Ocean Station C	United States	54.000	-35.000	6.0		» Surface Flasks*
STM (/gmd/dv/site/site.php? code=STM)*	Ocean Station M	Norway	66.000	2.000	0.0	+0 hours	» Surface Flasks*
STR (/gmd/dv/site/site.php? code=STR)	Sutro Tower, San Francisco, California	United States	37.755	-122.452	254.0	-8 hours	» Surface Flasks
SUM (/gmd/dv/site/site.php? code=SUM)	Summit	Greenland	72.596	-38.422	3209.5	-2 hours	» Surface Flasks » HATS Flask Sampling » HATS In Situ Observatory » Aerosol Surface In-Situ » Radiation In-Situ Observatory » Surface Ozone » Ozonesonde » Trajectories » Meteorology
SUV (/gmd/dv/site/site.php? code=SUV)	Suva	Fiji	-18.000	178.000	0.0		» Ozonesonde

Code	Name	Country	Latitude	Longitude	Elevation (meters)	Time from GMT	Project
SVA (/gmd/dv/site/site.php? code=SVA)	Sterling, Virginia	United States	38.980	-77.470	85.0	-5 hours	» Integrated Surface Irradiance Study
SXF (/gmd/dv/site/site.php? code=SXF)	Sioux Falls, South Dakota	United States	43.734	-96.623	473.0	-6 hours	» Surface RadiationBudget Monitoring» Meteorology
SYO (/gmd/dv/site/site.php? code=SYO)	Syowa Station, Antarctica	Japan	-69.013	39.590	14.0	+3 hours	» Surface Flasks
TAC (/gmd/dv/site/site.php? code=TAC)*	Tacolneston	United Kingdom	52.518	1.139	56.0	+0 hours	» Surface Flasks*
TAL (/gmd/dv/site/site.php? code=TAL)*	Tallahassee, Florida	United States	30.430	-84.330	53.0	-5 hours	» Dobson Total Ozone*
TAM (/gmd/dv/site/site.php? code=TAM)	Tamanrasset	Algeria	22.780	5.520	1377.0	+1 hours	» GAW Radiation
TAP (/gmd/dv/site/site.php? code=TAP)	Tae-ahn Peninsula	Republic of Korea	36.738	126.133	16.0	+9 hours	» Surface Flasks » Trajectories
TBL (/gmd/dv/site/site.php? code=TBL)	Table Mountain	United States	40.125	-105.237	1689.0	-7 hours	 » Surface Ozone » Surface Radiation Budget Monitoring » Meteorology » NEUBrew UV and Ozone
TGC (/gmd/dv/site/site.php? code=TGC)	Sinton, Texas	United States	27.730	-96.860	0.0	-6 hours	» Airborne Flasks
THD (/gmd/dv/site/site.php? code=THD)	Trinidad Head, California	United States	41.054	-124.151	107.0	-8 hours	» Surface Flasks » Airborne Flasks » HATS Flask Sampling » Aerosol Surface In-Situ » Radiation In-Situ Observatory » Surface Ozone » Ozonesonde » Trajectories » Lidar » Meteorology » Ozone Airborne

Code	Name	Country	Latitude	Longitude	Elevation (meters)	Time from GMT	Project
TIK (/gmd/dv/site/site.php? code=TIK)	Hydrometeorological Observatory of Tiksi	Russia	71.597	128.889	31.0		» Surface Flasks» Baseline SurfaceRadiation Network» Surface Ozone
TLH (/gmd/dv/site/site.php? code=TLH)*	Tallahassee, Florida	United States	30.380	-84.370	18.0	-5 hours	» Integrated Surface Irradiance Study*
ULB (/gmd/dv/site/site.php? code=ULB)*	Ulaanbaatar	Mongolia	47.400	106.000	1350.0	+8 hours	» Airborne Flasks* » Ozone Airborne*
USH (/gmd/dv/site/site.php? code=USH)	Ushuaia	Argentina	-54.848	-68.311	12.0	-4 hours	» Surface Flasks » HATS Flask Sampling
UTA (/gmd/dv/site/site.php? code=UTA)	Wendover, Utah	United States	39.902	-113.718	1327.0	-7 hours	» Surface Flasks
UUM (/gmd/dv/site/site.php? code=UUM)	Ulaan Uul	Mongolia	44.452	111.096	1007.0	+8 hours	» Surface Flasks
VAA (/gmd/dv/site/site.php? code=VAA)*	Cartersville, Georgia	United States	32.910	-79.360	239.9	-5 hours	» Airborne Flasks*
WAI (/gmd/dv/site/site.php? code=WAI)	Wallops Island, Virginia	United States	37.860	-75.510	13.0	-5 hours	» Dobson Total Ozone
WBI (/gmd/dv/site/site.php? code=WBI)	West Branch, Iowa	United States	41.725	-91.353	241.7	-6 hours	» Surface Flasks» Airborne Flasks» In Situ Tall Tower» Ozone Airborne
WGC (/gmd/dv/site/site.php? code=WGC)	Walnut Grove, California	United States	38.265	-121.491	0.0	-8 hours	» Surface Flasks» Airborne Flasks*» In Situ Tall Tower
WHI (/gmd/dv/site/site.php? code=WHI)	Whistler	Canada	50.059	-122.958	2182.0	+0 hours	» Aerosol Mobile and Cooperative Platforms
NIS (/gmd/dv/site/site.php?	Weizmann Institute of Science at the Arava Institute, Ketura	Israel	29.965	35.060	151.0	+2 hours	» Surface Flasks
WKT (/gmd/dv/site/site.php? code=WKT)	Moody, Texas	United States	31.315	-97.327	251.0	-6 hours	 » Surface Flasks » In Situ Tall Tower » Surface Ozone* » Ozone In Situ Tall Tow

Code	Name	Country	Latitude	Longitude	Elevation (meters)	Time from GMT	Project
WLG (/gmd/dv/site/site.php? code=WLG)	Mt. Waliguan	Peoples Republic of China	36.288	100.896	3810.0	+8 hours	» Surface Flasks» Trajectories» Aerosol Mobile andCooperative Platforms» GAW Radiation
WPCN00 (/gmd/dv/site/site.php? code=WPCN00)*	Western Pacific Cruise (0 N)	N/A	0.000	151.100	0.0		» Surface Flasks*
WPCN05 (/gmd/dv/site/site.php? code=WPCN05)*	Western Pacific Cruise (5 N)	N/A	5.000	149.100	0.0		» Surface Flasks*
WPCN10 (/gmd/dv/site/site.php? code=WPCN10)*	Western Pacific Cruise (10 N)	N/A	10.000	148.000	0.0		» Surface Flasks*
WPCN15 (/gmd/dv/site/site.php? code=WPCN15)*	Western Pacific Cruise (15 N)	N/A	15.000	145.000	0.0		» Surface Flasks*
WPCN20 (/gmd/dv/site/site.php? code=WPCN20)*	Western Pacific Cruise (20 N)	N/A	20.000	142.000	0.0		» Surface Flasks*
WPCN25 (/gmd/dv/site/site.php? code=WPCN25)*	Western Pacific Cruise (25 N)	N/A	25.000	140.000	0.0		» Surface Flasks*
WPCN30 (/gmd/dv/site/site.php? code=WPCN30)*	Western Pacific Cruise (30 N)	N/A	30.000	136.800	0.0		» Surface Flasks*
WPCS05 (/gmd/dv/site/site.php? code=WPCS05)*	Western Pacific Cruise (5 S)	N/A	-5.000	153.700	0.0		» Surface Flasks*
WPCS10 (/gmd/dv/site/site.php? code=WPCS10)*	Western Pacific Cruise (10 S)	N/A	-10.000	156.800	0.0		» Surface Flasks*
WPCS15 (/gmd/dv/site/site.php? code=WPCS15)*	Western Pacific Cruise (15 S)	N/A	-15.000	159.300	0.0		» Surface Flasks*
WPCS20 (/gmd/dv/site/site.php? code=WPCS20)*	Western Pacific Cruise (20 S)	N/A	-20.000	161.100	0.0		» Surface Flasks*
WPCS25 (/gmd/dv/site/site.php? code=WPCS25)*	Western Pacific Cruise (25 S)	N/A	-25.000	165.500	0.0		» Surface Flasks*
WPCS30 (/gmd/dv/site/site.php? code=WPCS30)*	Western Pacific Cruise (30 S)	N/A	-30.000	168.000	0.0		» Surface Flasks*

Code	Name	Country	Latitude	Longitude	Elevation (meters)	Time from GMT	Project
WSA (/gmd/dv/site/site.php? code=WSA)*	Sable Island, Nova Scotia	Canada	43.933	-60.017	5.0	-4 hours	» Aerosol Mobile and Cooperative Platforms*
WVR (/gmd/dv/site/site.php? code=WVR)	Weaverville, California	United States	40.731	-122.942	613.0	-8 hours	» Surface Ozone
ZEP (/gmd/dv/site/site.php? code=ZEP)	Ny-Alesund, Svalbard	Norway and Sweden	78.907	11.888	474.0	+1 hours	» Surface Flasks

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