

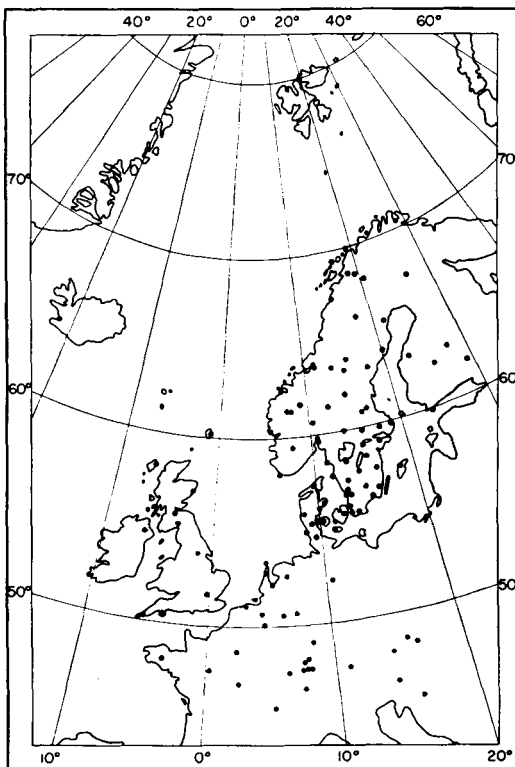
Map and Coordinates of the Chemical and CO₂ Stations Western Europe

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Note: The Station Kn is analyzed by the Swedish Finnish Swiss Expedition at Murchinson Bay, Spetsbergen, the stations Ri to Hi, Rj and Za at R. Agricult. College, Uppsala, Sweden, the stations So to Tv at Inst. Marine Research, Helsinki, Finland, Vn to Ad at Statens Planteavlslaboratorium, Lyngby, Denmark, Lw to Ca at Met. Office, Air Ministry, London, England, The station Va at Met. Office, Dublin Airport, Ireland, Sc to Bl at Staatl. Landwirtschaftl. Versuchs- und Forschungsanst. Augustenberg, Germany and DH to Ae at Institut d'Hygiene et d'Epidemiologie Bruxelles, Belgium. The CO₂ samples are analyzed at Int. Met. Inst. Stockholm, Sweden, except Kn, which is analyzed at Murchinson Bay and the stations So to Tv, which are analyzed at Inst. Marine Research, Helsinki.

In order to standardize the Code systems for the two networks, the names and codes for following stations are changed in the CO₂ network:

Station	Code	New Name	New Code
Abisko.....	Ab	Abisko.....	Ao
Bodö.....	Bo	Vågönes.....	Vg
Rissala.....	Ri	Kuopio.....	Ku
Luonetjärvi ...	Lu	Jyväskylä.....	Jy



Coordinates of Stations for Precipitation, Air and CO₂

Name	Code	Altitude m	Latitude N	Longitude	Greenwich	Precip.	Air	CO ₂
innvika.....	Kn	—	80°03'	18°18'	E	x	x	x
iksgränsen...	Ri	508	68°26'	18°08'	E	x	x	x
bisko.....	Ao	390	68°20'	18°45'	E	x	x	x
iruna.....	Ki	412	67°52'	20°14'	E	x	x	x
rjeplog.....	Ar	434	66°03'	17°54'	E	x	x	x
iebyn.....	Öj	—	65°24'	21°30'	E	x	x	x
öbäcksdalen..	Rö	—	63°48'	20°12'	E	x	x	x
ffer.....	Of	—	63°12'	17°48'	E	x	x	x
redkälén.....	Br	400	63°54'	15°18'	E	x	x	x
re.....	ÄF	440	63°24'	13°06'	E	x	x	x
re Hummeln..	ÄH	900	63°24'	13°06'	E	x	x	x
rösön.....	Fö	364	63°12'	14°29'	E	x	x	x
veg.....	Sv	356	62°02'	14°22'	E	x	x	x
ättvik.....	Rä	200	60°54'	15°06'	E	x	x	x
mot.....	Äm	175	60°58'	16°25'	E	x	x	x
ala.....	Sa	80	60°00'	16°36'	E	x	x	x
ltuna.....	Ul	50	59°48'	17°42'	E	x	x	x
rken.....	Er	12	59°54'	18°42'	E	x	x	x
trängnäs.....	St	20	59°18'	17°06'	E	x	x	x
orshult.....	Fo	192	60°10'	13°47'	E	x	x	x
varntorp 7...	Kv7	100	59°12'	15°30'	E	x	x	x
reta Kloster..	VK	40	58°36'	15°38'	E	x	x	x
anna.....	La	100	58°24'	13°06'	E	x	x	x
ornö.....	Bo	5	58°24'	11°36'	E	x	x	x
inga.....	Vi	19	57°38'	11°37'	E	x	x	x
alsterbobruk..	Fa	50	57°42'	16°12'	E	x	x	x
lahult.....	Fl	225	57°42'	14°12'	E	x	x	x
mbjörnarp...	Am	220	57°25'	13°17'	E	x	x	x
röslida.....	Fi	70	56°53'	13°03'	E	x	x	x
mlängsdalen..	Si	150	56°42'	13°00'	E	x	x	x
lönninge.....	Pl	50	56°42'	12°45'	E	x	x	x
braby.....	Sö	180	57°00'	14°54'	E	x	x	x
medby.....	Sm	20	56°42'	16°12'	E	x	x	x
ylfaste.....	Sy	40	57°36'	18°24'	E	x	x	x
räkne-Hoby..	BH	40	56°12'	15°06'	E	x	x	x
kurup.....	Sk	40	55°28'	13°30'	E	x	x	x
lnarp.....	Al	20	55°42'	13°06'	E	x	x	x
lilleshög.....	Hi	—	55°54'	12°54'	E	x	x	x
ana.....	Ta	9	70°24'	28°12'	E	x	x	x
ndenes.....	An	5	69°19'	16°07'	E	x	x	x
ägönes.....	Vg	19	67°16'	14°20'	E	x	x	x
tterøy.....	Yt	74	63°48'	11°13'	E	x	x	x
jermundnes..	Gj	51	62°37'	7°10'	E	x	x	x
ortun.....	Fn	27	61°30'	7°42'	E	x	x	x
anaråken.....	Få	2 026	61°31'	7°54'	E	x	x	x
ägåmo.....	Vå	371	61°52'	9°06'	E	x	x	x
rysil.....	Tr	362	61°20'	12°15'	E	x	x	x
ise.....	Ke	128	60°46'	10°49'	E	x	x	x
tend.....	Sd	—	60°17'	5°20'	E	x	x	x
alen.....	Da	77	59°27'	8°00'	E	x	x	x
s.....	Äs	95	59°40'	10°47'	E	x	x	x
ista.....	Li	14	58°06'	6°34'	E	x	x	x
odankylä.....	So	180	67°22'	26°39'	E	x	x	x
auhavia.....	Ka	50	63°06'	23°03'	E	x	x	x
uopio.....	Ku	95	63°00'	27°44'	E	x	x	x
yväskylä.....	Jy	145	62°24'	25°40'	E	x	x	x
unkaharju...	Pu	90	61°48'	29°20'	E	x	x	x

Name	Code	Altitude m	Latitude N	Longitude	Greenwich	Precip.	Air	CO ₂
Tvärminne....	Tv	5	59°54'	23°12'	E	x	x	x
Rjupnahæð....	Rj	120	64°05'	21°51'	W	x	x	x
Vildmosen....	Vn	—	57°12'	9°48'	E	x	x	x
Grenå.....	Gr	—	56°25'	10°53'	E	x	x	x
Ødum.....	Öd	—	56°12'	10°05'	E	x	x	x
Borris.....	Bs	—	55°58'	8°38'	E	x	x	x
Lyngby.....	Ly	—	55°47'	12°29'	E	x	x	x
Askov.....	As	—	55°30'	9°08'	E	x	x	x
Væde.....	Vd	—	55°26'	10°10'	E	x	x	x
Blangstedgård.	Bl	—	55°23'	10°27'	E	x	x	x
Tystofte.....	Ty	—	55°12'	11°10'	E	x	x	x
Højer.....	Hö	—	54°57'	8°41'	E	x	x	x
Abed.....	Ad	—	54°50'	11°20'	E	x	x	x
Lerwick.....	Lw	83	60°08'	1°11'	W	x	x	x
Stornoway....	Sw	14	58°13'	6°19'	W	x	x	x
Aberdeen.....	Ab	—	57°10'	2°15'	W	x	x	x
Edinburgh....	Ed	—	55°53'	3°15'	W	x	x	x
Eskdalemuir...	Es	242	55°19'	3°12'	W	x	x	x
Aldergrove....	Ag	67	54°39'	6°13'	W	x	x	x
Leeds.....	Le	—	53°50'	1°20'	W	x	x	x
Rothamsted....	Ro	—	51°48'	0°20'	W	x	x	x
Newton Abbot.	NA	—	50°32'	3°23'	W	x	x	x
Camborne.....	Ca	88	50°13'	5°19'	W	x	x	x
Valentia.....	Va	14	51°56'	10°15'	W	x	x	x
Westerland....	We	12	54°55'	8°20'	E	x	x	x
Schleswig.....	Sc	48	54°30'	9°32'	E	x	x	x
Braunschweig								
Völkenrode...	BV	83	52°17'	10°34'	E	x	x	x
Bonn.....	Bn	62	50°45'	7°06'	E	x	x	x
Augustenberg..	Au	145	49°00'	8°30'	E	x	x	x
Feldberg.....	Fe	1 493	47°52'	8°01'	E	x	x	x
Baldenwegerhof	Ba	348	47°59'	7°57'	E	x	x	x
Hohenpeissen-								
berg.....	Ho	975	47°48'	11°01'	E	x	x	x
Ringsheim.....	Rm	170	48°15'	7°46'	E	x	x	x
Ettenheim.....	Et	202	48°16'	7°49'	E	x	x	x
Heitersheim...	He	225	47°52'	7°40'	E	x	x	x
Retz.....	Rz	243	48°46'	15°58'	E	x	x	x
Wien.....	Wi	203	48°15'	16°22'	E	x	x	x
Linz.....	Lz	309	48°04'	14°25'	E	x	x	x
Klagenfurt....	KL	448	46°39'	14°20'	E	x	x	x
Bern-Liebefeld.	BL	550	46°56'	7°25'	E	x	x	x
Vlieland.....	VI	—	53°15'	4°55'	E	x	x	x
Den Helder....	DH	6	52°58'	4°45'	E	x	x	x
De Bilt.....	DB	10	52°06'	5°11'	E	x	x	x
Witteveen.....	W	18	52°48'	6°40'	E	x	x	x
St. André.....	SA	14	51°10'	3°11'	E	x	x	x
Uccle.....	U	100	50°48'	4°21'	E	x	x	x
Botrange.....	B	694	50°30'	6°06'	E	x	x	x
Dourbes.....	D	224	50°06'	4°36'	E	x	x	x
Magny-les-								
Hameaux....	MH	165	48°44'	2°04'	E	x	x	x
Rostrenen.....	Rs	268	48°14'	3°20'	W	x	x	x
Le Mans.....	LM	52	47°56'	0°12'	E	x	x	x
Luxeuil.....	Lx	269	47°47'	6°21'	E	x	x	x
Bourges.....	Bg	162	47°04'	2°22'	E	x	x	x
Amberieu.....	Ae	254	45°59'	5°20'	E	x	x	x
Zagreb.....	Za	163	45°49'	15°59'	E	x	x	x