Current Data on the Chemical Composition of Air an Precipitation XIV

(For further information see Egnér, H., Eriksson, E., *Tellus* **7**, pp. 134—139, **8**, p, 285 and 517)

Code	mm	mg/m² S	Cl	NO_3–N	NH_3–N	Na	K	Mg	Ca	pH	HCO_3^- $\frac{\mu val}{l}$	$\varkappa \cdot 10^6$ $\frac{}{\Omega \cdot cm}$	μg/m³ (=kg//km³) S	Cl	NH_3–N	Na	K	Mg	Ca
	Precipitation May 1957 (D 705)												Air May 1957 (L 705)						
Ad	27	14	29	18	54	19	12	8	—	5.6	0	35	—	—	—	—	—	—	—
BL	76	178	55	23	22	20	14	6	91	5.7	5	19	8.3	6.8	8.1	1.8	1.1	×	1.1
	Precipitation Jan. 1958 (D 801)												Air Jan 1958 (L 801)						
Kn	21	56	645	5	4	423	26	71	87	6.6	32	194	8.1	208.0	1.4	132.0	6.5	12.1	14.
Ri	56	26	95	3	1	43	2	16	28	5.7	8	9	0.3	1.6	0.3	0.7	0.4	0.8	1.2
Ki	6	10	7	0	1	10	1	4	36	6.1	—	13	×	×	×	×	×	×	×
Ar	34	25	12	5	6	9	6	6	23	5.7	6	10	3.5	0.6	0.8	1.3	1.1	1.3	2.3
Öj	23	25	16	5	7	10	4	4	27	5.7	7	16	×	×	×	×	×	×	×
Rö	29	26	13	3	3	9	2	4	18	5.2	0	13	16.	5.4	3.8	4.3	6.3	4.7	7.0
Of	23	31	30	5	5	17	6	7	16	5.2	0	19	4.0	0.9	1.7	2.1	2.1	1.5	4.1
Br	15	26	24	7	15	15	4	5	13	5.6	10	25	3.4	3.0	0.6	3.7	2.6	1.0	4.2
ÅF	20	18	49	1	3	29	3	6	12	5.8	4	17	11.	12.	3.2	6.3	3.1	2.5	15.
ÅH	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Fö	5	30	19	2	3	11	2	5	33	5.7	46	63	—	—	—	—	—	—	—
Sv	26	28	16	6	1	14	9	6	25	5.6	19	17	—	—	—	—	—	—	—
Rä	15	19	19	8	5	8	4	2	190	7.2	390	87	8.4	1.7	2.6	1.1	0.8	5.6	7.4
Åm	25	31	37	9	9	22	4	8	26	6.2	3	20	6.6	3.7	3.9	6.4	6.1	3.4	5.3
Sa	23	5	4	0	2	0	0	1	5	6.3	8	2	17	2.1	2.6	2.3	1.9	1.9	4.9
Ul	9	25	25	4	7	12	2	4	11	5.3	5	36	12	1.8	1.8	1.9	1.1	0.6	1.0
Er	17	24	26	8	6	16	3	6	17	5.3	1	21	8.0	1.2	1.9	2.0	1.6	1.5	1.8
St	6	20	36	5	7	20	11	5	32	6.1	53	67	9.0	1.1	2.2	1.2	0.5	0.8	2.3
Fo	11	18	18	4	2	11	3	5	21	5.6	10	24	6.6	2.3	2.0	2.5	2.0	0.9	2.3
Kv 1	5	340	26	5	20	12	15	15	350	3.3	0	700	22	6.6	5.1	8.3	9.9	19.	73
Kv 7	6	23	29	5	8	17	3	18	21	4.7	0	72	×	×	×	×	×	×	×
VK	7	37	74	10	15	44	12	12	42	6.3	21	100	11	5.9	2.3	5.9	3.6	3.3	6.8
La	12	25	57	6	9	44	4	6	35	5.8	30	44	15	2.0	3.1	1.9	1.0	1.8	4.1
Bo	53	60	99	14	9	88	9	24	37	5.7	1	21	3.9	2.9	0.8	5.1	2.1	1.0	2.1
Vi	6	110	1550	19	8	990	25	150	69	4.3	0	1050	6.3	21	1.4	14	1.8	4.5	2.3
Fa	24	39	51	9	8	33	4	8	23	4.8	0	31	5.5	0.5	1.0	0.8	0.5	1.0	1.6
Fl	26	35	51	7	4	25	4	6	14	4.7	0	23	12	4.0	2.2	1.6	1.4	1.5	3.2
Fi	45	68	130	14	14	70	8	25	24	5.3	0	30	—	—	—	—	—	—	—
Am	49	48	54	15	7	40	7	13	22	4.8	0	22	—	—	—	—	—	—	—
Si	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Pl	36	56	170	26	26	110	9	21	33	4.2	0	70	22	14	3.0	8.4	1.4	2.2	1.9
Sö	29	35	62	7	6	31	4	8	25	4.8	0	25	—	—	—	—	—	—	—
Sm	23	28	44	8	11	25	3	7	16	4.8	0	28	4.9	1.4	1.7	1.3	0.7	0.7	2.0
Sy	10	18	35	0	5	17	2	5	24	5.8	25	34	4.3	3.9	2.2	1.2	0.4	0.6	2.1
BH	57	53	99	18	22	58	7	14	21	4.6	0	27	1.3	1.3	0.2	0.1	0.9	0.9	1.0
Sk	31	66	140	18	33	88	6	16	23	4.4	0	52	17	23	3.0	13	2.0	2.4	5.6
Al	37	90	200	22	33	100	7	22	47	4.7	0	65	29	5.2	3.7	3.7	0.8	1.9	3.1
Hi	8	25	48	5	6	26	4	5	23	6.1	50	54	—	—	—	—	—	—	—
Ta	9	18	92	2	6	30	4	7	4	—	—	41	—	—	—	—	—	—	—
An	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Yt	63	42	600	4	10	350	29	44	50	5.7	29	48	—	—	—	—	—	—	—
Gj	66	130	1 330	1	6	620	25	81	38	5.8	9	67	—	—	—	—	—	—	—
Fn	31	32	98	4	9	61	5	10	48	6.0	40	29	—	—	—	—	—	—	—
Få	43	21	34	3	4	22	5	6	21	5.6	8	10	—	—	—	—	—	—	—
Vå	11	9	8	2	4	6	1	4	20	6.5	83	22	6.8	6.1	4.8	1.3	0.6	1.0	4.2
Tr	13	10	23	5	4	7	4	2	7	5.5	0	15	—	—	—	—	—	—	—
Ke	7	16	9	5	5	6	0	1	19	5.8	38	29	—	—	—	—	—	—	—
Sd	10	140	960	8	16	510	23	71	52	5.6	0	44	—	—	—	—	—	—	—
Da	60	41	70	13	7	20	6	9	17	4.8	0	18	—	—	—	—	—	—	—
Ås	48	46	70	15	10	56	13	14	43	5.7	12	18	7.3	4.9	2.8	2.9	1.3	2.2	16

Code	mm	mg/m²								pH	$-\frac{\mu val}{l}$ HCO_3	$\frac{\varkappa \cdot 10^6}{\Omega \cdot cm}$	μg/m³(=kg/km³)						
		S	Cl	NO_3–N	NH_3–N	Na	K	Mg	Ca				S	Cl	NH_3–N	Na	K	Mg	Ca
		Precipitation Jan. 1958 (D 801)											Air Jan. 1958 (L 801)						
Li	70	140	1 670	35	31	1 530	65	210	110	4.4	0	16	3.5	14	2.1	9.6	1.0	2.5	1.9
So	2	—	6	—	—	2	1	—	4	5.7	0	35	0	13.4	13.1	2.7	2.7	3.5	10.7
Ka	12	6	15	2	2	3	4	3	29	6.6	10	22	10.0	×	6.4	1.3	2.1	×	17.4
Ku	30	19	17	5	12	6	9	1	15	4.8	0	13	7.0	38.0	8.1	0	3.8	5.5	3.8
Jy	36	36	74	6	4	48	4	5	29	6.7	89	21	×	×	9.6	×	×	×	×
Pu	12	12	8	3	2	2	2	0	11	4.9	0	16	3.6	5.4	10.3	1.2	1.2	2.0	1.2
Tv	11	27	74	6	4	41	5	6	13	4.4	0	49	0	6.6	0.5	0.8	0.8	1.1	1.5
Rj	75	12	2 700	1	1	1 587	31	220	82	5.4	7	15	×	×	×	×	×	×	×
Vn	14	83	262	6	12	149	28	24	87	5.9	0	121	—	—	—	—	—	—	—
Gr	51	122	364	15	30	203	29	30	74	4.4	0	63	—	—	—	—	—	—	—
Öd	46	58	330	20	48	180	14	25	40	5.1	0	50	17	2.2	3.1	2.0	1.0	1.5	5.0
Bs	54	88	579	11	21	337	24	43	35	4.8	0	57	—	—	—	—	—	—	—
Ly	45	138	198	20	28	104	15	21	89	4.2	0	67	—	—	—	—	—	—	—
As	49	84	500	18	38	260	12	35	39	4.5	0	65	2.1	4.8	5.4	3.9	1.5	2.9	24.
Vd	58	144	380	22	90	217	27	29	59	4.9	0	52	—	—	—	—	—	—	—
Bl	30	70	250	12	22	135	12	24	36	4.6	0	61	—	—	—	—	—	—	—
Ty	37	110	240	20	52	150	9	25	48	6.1	23	52	19.	11.	5.2	6.3	1.2	1.4	8.6
Hö	48	110	902	12	22	502	29	53	81	4.6	0	91	—	—	—	—	—	—	—
Ad	49	98	245	19	39	137	15	23	56	4.8	0	49	—	—	—	—	—	—	—
Lw	181	720	9 580	36	33	6 273	235	776	192	7.0	250	220	×	×	×	×	×	×	×
Ab	78	89	620	13	15	400	25	73	150	6.1	120	60	7.5	5.7	3.9	3.4	2.9	4.7	10.
Ed	51	64	280	6	14	170	10	28	59	6.4	28	34	11.	9.7	1.9	6.0	0.7	1.8	3.3
Es	164	157	890	10	18	557	31	67	33	5.0	0	29	4.7	3.4	0.6	1.5	1.0	0.3	0.5
Le	72	100	440	17	78	170	23	36	53	4.4	0	61	48.	6.7	5.6	3.5	4.0	6.1	30.
Ro	60	41	160	11	13	71	10	18	51	4.5	0	33	24	11.	3.5	4.2	1.0	1.9	5.3
NA	109	100	750	11	40	420	16	58	94	5.6	15	39	10	7.9	4.3	4.8	1.2	1.6	3.4
Ca	92	150	2 090	6	63	1 080	59	142	61	6.2	94	88	0.9	4.0	1.0	1.8	0.0	0.5	0.0
Va	212	297	5 088	28	106	—	—	—	—	6.0	2	89	—	—	—	—	—	—	—
Sc	54	200	650	12	39	329	25	46	68	4.4	0	70	44.5	40.7	7.8	26.8	4.1	4.8	6.0
BV	25	51	77	5	9	25	6	15	56	4.8	0	40	63.8	7.7	8.6	2.3	6.3	1.6	3.1
Bn	49	144	214	8	27	75	13	31	404	6.2	79	82	40.3	10.3	6.4	3.2	10.6	1.9	2.0
Au	70	145	100	31	41	41	14	19	68	4.6	0	29	42.9	9.7	8.2	1.2	1.6	2.7	1.0
Fe	75	133	160	20	28	100	17	19	30	4.5	0	28	2.7	2.7	1.2	0.3	0.7	1.7	2.7
Ba	87	89	45	3	6	20	12	7	24	4.8	0	14	34.8	29.7	13.5	4.4	13.5	4.4	12.8
Ho	55	94	34	12	17	12	42	14	84	5.3	0	23	32.7	10.0	4.0	1.8	6.7	1.5	2.2
Rm	27	37	71	9	2	27	6	8	296	6.7	320	90	11.9	8.5	5.8	4.3	0.8	0.8	4.5
Et	30	91	948	8	22	42	13	6	577	4.9	0	130	15.9	4.1	3.6	1.0	0.5	0.6	0.6
He	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Rz	23	40	0	7	16	3	5	8	42	5.3	0	28	12.6	3.2	7.0	2.1	2.4	0.7	0.9
Wi	28	76	17	8	6	4	6	15	113	5.8	5	38	62.5	5.6	8.6	2.6	0.7	0.5	2.2
Lz	56	94	34	4	0	6	6	9	69	5.5	0	17	14.1	6.9	4.6	1.1	2.4	0.9	2.3
Kl	59	105	0	0	10	4	9	16	58	5.6	0	15	45.9	7.0	7.1	2.1	3.6	1.6	4.0
BL																			
DH	86	320	9 116	38	17	5 435	180	671	211	4.0	0	336	2.3	6.1	1.8	3.2	0.4	1.6	0.3
DB	80	153	416	27	30	300	17	32	48	4.4	0	41	30.5	1.6	4.5	2.1	0.7	0.4	1.1
W	86	146	422	32	30	288	20	33	25	4.1	0	48	25.5	7.4	3.8	3.6	1.2	3.2	0.9
SA	63	164	242	24	36	158	15	19	35	4.2	0	51	29.0	6.3	6.6	1.9	1.6	0.3	1.2
U	61	133	141	25	24	89	12	14	39	4.1	0	42	58.5	4.7	5.0	2.0	1.8	0.7	1.8
B	154	175	292	61	59	255	38	25	69	4.6	0	25	17.5	2.7	1.6	2.4	0.8	0.0	0.7
D	48	59	137	17	7	108	8	13	29	4.6	0	29	26.6	10.3	4.4	4.0	0.8	0.6	0.9
MH	74	31	184	18	13	110	7	1	44	5.1	0	18	19.0	12.7	3.0	3.1	1.5	0.4	1.0
Rs	105	22	737	18	7	383	15	45	54	5.2	0	28	0.9	2.9	2.4	2.0	1.1	0.0	0.7
LM	88	18	150	19	12	110	6	15	46	5.4	0	10	12.4	11.9	11.3	3.3	1.4	0.7	0.8
Lx	106	67	53	29	13	53	5	8	39	5.3	0	9	15.6	80.7	72.4	59.5	20.3	1.2	2.9
Bg	51	6	125	20	18	60	7	9	49	5.6	4	19	7.8	26.1	13.0	24.7	4.3	3.7	3.9
Ae	71	8	85	41	12	43	5	8	94	6.2	21	20	23.2	4.5	11.3	2.7	2.1	0.0	2.5
Za	—	—	—	—	—	—	—	—	—	—	—	—	×	×	×	×	×	×	×

Code	mm	mg/m²								pH	$-\frac{\mu val}{l}$	$\frac{\varkappa \cdot 10^6}{\Omega \cdot cm}$	$\mu g/m^3 (= kg/km^3)$						
		S	Cl	NO_3–N	NH_3–N	Na	K	Mg	Ca		HCO_3		S	Cl	NH_3–N	Na	K	Mg	Ca
		Precipitation Febr. 1958 (D 802)											Air Febr. 1958 (L 802)						
Kn	5	10	230	2	3	112	7	28	30	5.8	21	349	7.0	135	1.6	158	7.6	16.2	13.
Ri	13	15	14	2	1	10	1	2	8	7.1	12	11	×	×	×	×	×	×	×
Ki	33	22	13	2	0	6	1	2	15	6.5	5	5	×	×	×	×	×	×	×
Ar	1	3	13	—	—	4	1	1	9	—	—	—	2.6	2.1	2.0	1.7	3.9	1.4	4.1
Öj	19	17	38	4	4	12	5	2	31	6.2	10	20	3.7	2.1	0.9	1.2	0.9	1.1	4.1
Rö	9	9	12	2	2	9	2	2	14	5.7	20	20	9.4	7.2	2.9	5.8	4.8	1.8	8.9
Of	21	8	8	4	0	10	3	3	11	5.4	26	16	3.9	1.8	1.0	1.0	0.5	0.8	0.8
Br	1	—	2	—	—	2	—	—	—	—	—	—	3.4	3.4	1.8	2.6	5.3	1.7	4.7
ÅF	31	23	20	2	1	16	3	4	14	6.2	14	10	12.	3.1	2.5	1.8	2.2	1.5	9.9
ÅH	8	2	23	1	1	10	2	2	26	6.0	10	20	—	—	—	—	—	—	—
Fö	4	21	11	2	2	6	3	1	37	5.7	—	65	—	—	—	—	—	—	—
Sv	12	7	8	1	1	7	3	2	17	6.3	32	12	—	—	—	—	—	—	—
Rä	13	9	16	3	2	5	2	2	80	7.2	270	48	8.4	5.4	3.3	1.8	1.7	2.8	6.9
Åm	21	10	16	4	3	11	5	2	16	6.2	7	10	6.2	5.0	1.9	4.1	2.2	2.2	3.3
Sa	13	16	12	4	1	7	2	7	20	5.8	0	18	19.	5.5	2.7	4.4	2.4	3.6	7.4
Ul	9	11	13	4	6	7	2	4	9	5.1	0	26	13.	1.5	1.9	1.5	1.1	0.5	1.5
Er	6	9	8	2	1	6	2	3	10	5.2	0	27	×	×	×	×	×	×	×
St	17	22	24	6	6	16	5	4	32	6.4	31	24	9.6	1.3	2.6	0.7	0.3	0.3	2.3
Fo	37	18	18	4	2	10	3	4	22	5.9	6	8	×	×	×	×	×	×	×
Kv 1	24	660	35	9	26	19	22	20	610	4.3	0	360	92.	2.8	14.	0.8	4.5	6.2	36.
Kv 7	51	46	27	11	14	14	4	6	34	5.5	0	18	×	×	×	×	×	×	×
VK	24	29	28	5	6	13	5	4	21	5.0	0	20	12.	4.9	0.9	1.1	1.7	1.0	5.4
La	26	31	49	8	18	27	4	6	17	5.3	0	23	11.	6.1	2.7	1.0	1.2	0.6	7.6
Bo	51	41	79	12	7	51	5	16	23	5.0	0	20	3.5	0.9	0.8	1.4	0.5	0.6	3.1
Vi	29	40	650	11	5	250	15	55	23	4.3	0	130	9.2	16.	0.9	4.7	0.4	1.6	4.5
Fa	54	26	31	7	4	18	3	6	24	5.5	0	10	3.2	9.5	0.9	0.4	0.1	0.2	3.3
Fl	61	28	26	10	1	16	3	5	15	4.8	0	14	11.	7.0	1.6	0.9	0.7	0.5	4.3
Fi	81	60	100	18	14	57	6	31	15	4.6	0	22	—	—	—	—	—	—	—
Am	67	51	72	15	7	54	6	10	23	4.7	0	18	—	—	—	—	—	—	—
Si	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Pl	65	80	200	26	28	115	10	19	18	4.3	0	43	8.0	2.5	2.5	1.0	0.0	2.6	1.4
Sö	53	41	26	15	7	22	5	9	46	4.6	0	22	—	—	—	—	—	—	—
Sm	38	31	47	12	9	13	3	6	9	4.7	0	24	5.8	2.4	1.6	0.4	0.2	0.9	1.2
Sy	32	25	35	12	13	19	5	6	20	4.8	0	22	5.6	7.9	2.3	0.9	2.0	1.3	5.4
BH	73	55	89	24	16	51	5	12	20	4.6	0	22	4.8	1.1	0.8	0.9	0.2	0.7	1.1
Sk	55	91	230	26	41	130	13	20	32	4.4	0	48	10.	4.7	2.4	1.6	0.5	0.9	1.7
Al	70	83	160	19	18	86	8	20	36	4.4	0	36	20.	5.4	3.2	1.4	0.5	1.2	3.0
Hi	31	46	66	12	9	22	4	7	26	4.7	0	30	—	—	—	—	—	—	—
Ta	24	25	110	3	12	52	5	10	13	5.7	0	36	4.9	2.8	2.6	1.5	1.1	1.0	2.1
An	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Yt	28	22	290	3	11	160	22	21	20	5.9	40	53	—	—	—	—	—	—	—
Gj	103	77	1 310	3	8	540	35	96	53	5.7	7	58	—	—	—	—	—	—	—
Fn	18	14	22	3	4	24	3	5	38	6.7	110	27	—	—	—	—	—	—	—
Få	44	15	19	3	3	12	4	2	24	5.8	24	10	—	—	—	—	—	—	—
Vå	8	14	6	2	1	6	2	4	15	6.5	93	23	4.3	4.8	9.3	2.4	1.9	0.8	5.4
Tr	20	3	8	3	3	5	1	5	9	5.7	0	8	—	—	—	—	—	—	—
Ke	17	11	8	4	5	5	1	5	14	6.3	10	14	—	—	—	—	—	—	—
Sd	92	110	520	12	26	200	17	44	30	5.9	0	38	—	—	—	—	—	—	—
Da	41	21	14	3	1	9	4	4	12	5.6	0	6	—	—	—	—	—	—	—
Ås	44	30	31	9	6	27	7	6	20	5.3	0	14	7.0	3.9	1.8	0.9	0.7	1.6	4.0
Li	54	180	850	13	5	310	25	68	36	4.7	0	82	5.9	15.	1.6	9.6	1.2	2.4	3.8
So	6	0	3	1	1	1	1	1	4	5.2	0	14	0	1.0	8.2	2.0	2.4	1.0	4.0
Ka	7	10	9	2	1	3	6	1	15	6.3	0	29	×	×	×	×	×	×	×
Ku	5	7	4	3	2	1	2	1	6	4.6	0	39	6.1	46.0	15.2	4.0	4.7	2.3	4.7
Jy	9	6	15	2	3	7	10	4	24	6.3	0	32	×	×	×	×	×	×	×
Pu	12	0	7	3	2	2	2	1	13	4.9	0	21	0	1.3	4.7	1.1	1.6	0.5	1.9
Tv	6	0	30	3	2	10	2	2	13	4.4	0	60	0	1.4	2.7	1.5	2.4	0.4	11.1

Code	mm	mg/m² S	Cl	NO_3–N	NH_3–N	Na	K	Mg	Ca	pH	$-\frac{\mu val}{l}$ HCO_3	$\frac{\varkappa \cdot 10^6}{\Omega \cdot cm}$	$\mu g/m^3 (= kg/km^3)$ S	Cl	NH_3–N	Na	K	Mg	Ca
	Precipitation Febr. 1958 (D 802)												Air Febr. 1958 (L 802)						
Rj	23	16	200	2	2	100	5	23	8	5.3	0	37	9.2	9.5	1.4	7.3	0.7	1.8	3.7
Vn	42	63	163	11	19	111	16	16	41	4.9	0	35	—	—	—	—	—	—	—
Gr	49	84	208	15	33	110	26	16	57	4.5	0	46	—	—	—	—	—	—	—
Öd	54	70	180	16	29	100	10	16	32	4.9	0	31	17.	12.	5.8	5.2	2.5	2.2	8.5
Bs	72	106	564	20	27	327	33	43	39	4.6	0	48	—	—	—	—	—	—	—
Ly	64	134	118	25	29	79	18	26	35	4.2	0	51	—	—	—	—	—	—	—
As	103	31	460	28	56	170	17	34	35	4.4	0	42	18.	4.3	3.6	1.1	0.4	1.1	5.8
Vd	93	137	113	17	72	102	24	21	26	4.8	0	26	—	—	—	—	—	—	—
Bl	70	109	124	18	27	93	18	22	51	4.5	0	34	—	—	—	—	—	—	—
Ty	58	110	200	26	59	78	12	23	58	5.2	0	38	6.3	10.	4.3	5.4	2.0	2.8	7.0
Hö	70	97	503	25	28	282	31	40	49	4.8	0	51	—	—	—	—	—	—	—
Ad	59	87	99	18	27	78	17	24	20	4.7	0	34	—	—	—	—	—	—	—
Lw	55	366	6 317	11	26	3 767	154	451	169	6.7	115	432	×	×	×	×	×	×	×
Ab	78	100	580	10	3	310	26	45	110	6.5	66	47	13.	2.9	2.6	1.8	1.1	4.1	6.8
Ed	51	34	72	9	15	65	21	5	37	5.3	0	23	13.	4.6	1.4	3.1	0.2	1.2	2.0
Es	128	126	361	13	26	272	23	27	31	5.1	0	22	4.3	4.9	0.2	1.4	0.9	0.5	8.1
Le	72	120	230	20	30	86	12	26	53	4.2	0	48	31.	8.7	3.9	1.4	0.6	5.5	24.
Ro	59	4	260	15	12	130	16	22	43	4.4	0	51	32.	22.	2.9	11.	1.9	2.9	17.
NA	109	100	1 000	14	41	610	37	76	220	6.2	60	56	3.4	8.3	3.9	3.7	0.3	1.6	3.6
Ca	89	138	1 406	5	46	761	38	107	53	5.8	4	65	1.2	3.0	1.1	3.6	0.3	0.5	0.0
DA	102	173	408	9	23	—	—	—	—	5.2	0	30	—	—	—	—	—	—	—
Va	131	183	2 620	37	17	—	—	—	—	5.9	6	74	—	—	—	—	—	—	—
Sc	80	189	532	33	33	258	23	39	88	4.1	0	51	30.0	23.9	7.9	10.5	3.5	1.6	5.3
BV	53	206	226	18	19	98	25	33	168	4.4	0	52	39.6	10.0	—	1.4	1.0	1.5	4.9
Bn	73	246	117	23	35	43	16	37	580	5.9	0	53	114.0	31.4	5.2	2.4	2.0	1.3	7.7
Au	124	168	24	27	14	35	22	21	142	4.4	0	19	20.5	12.8	3.1	1.6	1.1	2.0	2.2
Fe	193	0	0	14	0	31	14	15	91	4.8	0	9	9.9	4.0	0.5	0.2	0.6	1.4	5.7
Ba	110	132	31	12	3	147	12	6	118	5.2	0	9	9.4	7.2	3.1	1.2	0.7	0.8	6.2
Ho	106	211	118	0	0	40	242	18	158	5.5	0	18	55.3	35.7	7.3	1.3	1.5	0.8	7.7
Rm	83	162	16	18	0	23	15	12	597	6.1	240	35	21.7	5.1	10.5	4.4	1.1	0.2	5.6
Et	81	122	7	11	0	15	20	15	72	4.7	0	17	15.3	5.5	7.0	10.0	0.6	0.4	2.0
He	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Rz	20	59	6	13	12	10	4	7	64	5.6	0	29	13.9	4.2	4.2	2.5	1.0	0.4	3.2
Wi	51	105	0	23	46	18	8	17	188	5.0	0	25	35.5	7.1	8.1	2.2	1.2	0.4	4.3
Lz	130	136	61	25	7	32	22	26	235	5.7	28	16	11.7	3.6	6.5	2.0	3.9	0.7	5.5
Kl	57	86	0	6	17	6	7	16	65	4.9	0	15	51.5	8.5	9.1	7.3	3.1	0.8	5.7
BL																			
DH	41	241	3 914	32	15	2 378	80	246	201	4.4	0	340	15.1	6.6	5.2	3.1	1.3	4.5	0.9
DB	52	120	271	40	44	151	12	24	47	4.3	0	56	15.9	13.2	5.6	12.6	2.2	2.8	2.7
W	69	44	303	36	44	183	12	28	35	4.3	0	49	34.3	72.9	5.2	37.9	2.6	6.2	3.1
SA	94	118	627	53	52	282	19	37	53	4.4	0	48	18.2	19.0	4.4	2.7	1.6	1.6	3.0
U	87	128	139	37	37	66	13	14	62	4.3	0	40	49.4	48.5	4.4	2.3	1.5	3.3	0.8
B	297	95	255	86	50	140	21	24	98	4.6	0	20	16.	13.4	1.2	1.2	0.7	0.7	0.8
D	101	21	105	43	32	56	7	3	47	4.8	0	17	6.2	4.8	4.1	2.3	0.9	0.7	0.9
MH	83	76	87	25	7	6	5	12	51	4.8	0	19	20.6	12.4	2.8	6.6	0.6	0.7	1.0
Rs	107	61	684	12	1	353	15	45	31	5.0	0	29	5.1	4.2	2.6	1.8	0.2	0	1.0
LM	102	82	217	16	14	127	7	79	39	5.1	0	17	30.5	8.7	7.9	1.8	0.2	1.6	0.5
Lx	173	88	66	26	5	31	7	10	40	4.9	0	10	16.5	89.0	64.2	53.3	19.3	1.5	2.6
Bg	44	43	65	6	0	32	4	7	55	5.7	3	18	19.3	4.8	5.7	1.5	0.2	0.7	1.3
Ae	82	103	62	20	3	28	7	7	147	5.9	25	20	—	—	—	—	—	—	—
Za																			
	Precipitation March 1958 (D 803)												Air March 1958 (L 803)						
Kn	8	16	320	2	4	211	9	39	41	6.1	24	304	6.3	143.	1.7	152.	7.1	12.0	11.
Ri	8	11	76	2	4	33	10	4	42	6.7	74	54	×	×	×	×	×	×	×
Ki	7	4	5	0	0	4	2	2	13	6.0	45	14	×	×	×	×	×	×	×

Code	mm	mg/m²								pH	$-\frac{\mu val}{l}$	$\frac{\varkappa \cdot 10^6}{\Omega \cdot cm}$	$\mu g/m^3$ (=kg/km³)						
		S	Cl	NO_3–N	NH_3–N	Na	K	Mg	Ca		HCO_3		S	Cl	NH_3–N	Na	K	Mg	Ca
		Precipitation March 1958 (D 803)											Air March 1958 (L 803)						
Ar	11	22	6	1	1	5	3	3	16	6.1	34	15	×	×	×	×	×	×	×
Öj	25	24	7	4	8	6	3	3	17	5.1	0	17	3.7	1.2	1.8	0.7	1.4	2.4	5.2
Rö	10	17	7	2	2	11	6	14	14	5.3	7	18	3.3	4.6	2.7	3.0	2.3	1.1	11
Of	18	19	10	2	3	10	7	7	14	5.8	6	13	7.3	1.9	2.9	2.7	2.2	3.9	17
Br	7	7	6	1	2	8	3	2	12	5.7	15	17	×	×	×	×	×	×	×
ÅF	6	1	5	1	1	12	4	2	14	6.4	68	23	3.6	2.8	1.8	1.9	1.6	3.4	9.9
ÅH	2	18	7	2	2	5	2	3	8	4.3	—	—	—	—	—	—	—	—	—
Fö	6	21	4	2	1	9	6	2	0	5.1	0	34	—	—	—	—	—	—	—
Sv	25	21	9	0	1	7	6	6	0	6.0	18	12	—	—	—	—	—	—	—
Rä	5	17	13	3	2	4	5	2	68	7.3	450	100	9.6	2.4	2.7	1.0	1.8	0.1	5.1
Åm	30	33	30	5	12	20	10	6	25	6.2	0	18	7.7	0.3	0.3	0.0	0.4	0.1	2.5
Sa	7	20	11	1	0	6	6	6	24	6.1	34	38	15	6.7	2.3	2.0	1.8	1.5	6.0
Ul	16	22	12	4	6	9	3	5	9	4.8	0	28	9.1	0.4	2.2	1.3	1.9	0.1	1.0
Er	16	15	12	4	2	8	4	4	10	5.8	26	16	—	—	—	—	—	—	—
St	12	28	18	4	3	8	6	6	35	6.4	40	31	7.0	1.9	2.6	0.5	1.1	1.0	4.2
Fo	2	—	2	—	—	3	—	—	—	—	—	—	0.9	0.0	2.5	0.3	0.9	0.0	3.9
Kv 1	13	120	12	6	22	10	17	14	610	4.5	0	290	×	×	×	×	×	×	×
Kv 7	17	38	13	5	7	9	3	5	25	5.1	0	29	1.8	0.6	1.6	0.3	1.2	0.3	2.7
VK	8	26	20	6	7	14	9	4	14	5.9	0	43	2.2	1.9	3.5	1.8	5.6	1.7	5.5
La	5	7	21	4	4	11	2	3	16	5.6	—	50	7.3	2.2	2.3	0.2	1.2	0.2	9.3
Bo	3	3	74	3	2	18	3	7	15	6.6	—	74	4.7	3.3	2.0	4.1	2.1	1.0	9.3
Vi	4	39	180	5	4	120	7	46	11	4.7	—	220	4.5	7.2	1.0	2.9	0.8	0.8	3.9
Fa	49	43	4	8	7	23	10	6	21	5.2	0	19	×	×	×	×	×	×	×
Fl	19	22	23	4	2	9	3	4	11	4.5	0	24	1.2	0.6	1.4	0.7	1.4	0.3	0.8
Am	16	19	58	5	2	36	5	6	14	5.9	13	25	—	—	—	—	—	—	—
Fi	28	40	86	11	15	50	6	12	11	5.0	0	34	—	—	—	—	—	—	—
Pl	7	24	24	8	7	15	2	3	7	4.3	0	65	1.4	8.0	5.0	4.3	1.0	1.2	11
Sö	19	39	21	6	3	11	4	4	55	5.6	9	33	—	—	—	—	—	—	—
Sm	19	34	22	7	8	14	4	4	11	4.4	0	41	7.2	1.5	2.1	0.9	0.5	1.0	3.5
Sy	16	41	17	5	10	11	4	4	35	4.9	0	35	2.3	8.6	3.7	0.5	1.5	1.8	26
BH	8	17	28	5	4	17	3	9	12	4.4	0	48	8.1	0.6	2.2	0.0	0.5	1.1	7.9
Sk	11	36	52	12	23	31	3	6	15	4.4	0	65	1.0	2.2	2.8	4.0	1.9	1.6	1.4
Al	19	40	42	11	13	23	2	7	20	4.4	0	45	×	×	×	×	×	×	×
Hi	2	—	11	—	—	10	—	—	—	—	—	—	—	—	—	—	—	—	—
Ta	20	24	100	3	6	74	5	10	17	6.5	23	36	×	×	×	×	×	×	×
An	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Yt	28	11	90	3	8	53	19	16	16	6.2	55	22	—	—	—	—	—	—	—
Gj	24	53	70	2	5	45	3	13	18	6.3	22	20	—	—	—	—	—	—	—
Fn	11	13	10	2	5	6	2	2	13	6.4	28	15	—	—	—	—	—	—	—
Få	9	13	140	6	22	50	41	2	25	6.8	390	120	—	—	—	—	—	—	—
Vå	3	7	5	1	3	6	3	3	19	7.0	—	36	1.5	0.0	4.7	0.2	1.1	0.9	5.9
Tr	3	4	5	1	1	2	2	2	4	6.0	—	—	—	—	—	—	—	—	—
Ke	0	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sd	57	40	160	3	7	120	9	16	23	6.2	20	18	—	—	—	—	—	—	—
Da	4	3	5	2	2	6	3	3	23	7.0	—	40	—	—	—	—	—	—	—
Ås	0	—	—	—	—	—	—	—	—	—	—	—	8.7	0.3	1.4	0.4	1.5	1.1	4.0
Li	13	58	210	8	4	170	6	21	14	4.9	0	91	15	12	2.5	6.4	3.0	2.3	13
So	4	5	3	—	—	2	0	—	8	4.9	0	21	5.5	0	1.8	0.8	0.6	0.5	0.3
Ka	21	8	20	3	2	5	11	2	28	6.0	0	14	6.7	1.1	8.2	1.3	1.6	1.2	3.8
Ku	8	0	3	2	0	1	4	1	7	5.1	0	15	0	2.0	9.3	3.1	11.0	2.4	15.0
Jy	14	0	91	3	4	5	7	2	14	5.9	0	20	0	10.0	1.8	1.3	1.7	0.5	9.5
Pu	14	0	2	2	1	1	1	1	10	4.7	0	18	7.5	0	1.7	0.3	0	0.3	2.1
Tv	10	19	8	2	1	3	4	2	8	4.7	0	23	×	×	×	×	×	×	×
Rj	27	59	580	4	7	390	22	61	27	5.2	0	110	×	×	×	×	×	×	×
Vn	3	7	29	1	7	20	2	9	2	5.9	0	72	—	—	—	—	—	—	—
Gr	6	24	41	4	7	24	4	12	14	4.7	0	82	—	—	—	—	—	—	—
Öd	11	30	65	6	9	52	4	10	25	6.1	33	57	11	3.6	3.8	1.1	0.9	1.0	3.6

Code	mm	mg/m² S	Cl	NO_3–N	NH_3–N	Na	K	Mg	Ca	pH	$-\frac{\mu val}{l}$ HCO_3	$\frac{\varkappa \cdot 10^6}{\Omega \cdot cm}$	µg/m³ (=kg/km³) S	Cl	NH_3–N	Na	K	Mg	Ca
	Precipitation March 1958 (D 803)												Air March 1958 (L 803)						
Bs	5	17	90	4	8	54	6	11	18	4.8	0	109	—	—	—	—	—	—	—
Ly	9	34	32	7	11	17	3	16	3	4.2	0	80	—	—	—	—	—	—	—
As	5	21	130	5	9	79	3	14	13	4.8	0	140	3.6	1.0	3.9	0.1	1.9	1.0	8.6
Vd	15	37	56	7	27	35	5	15	15	5.0	0	49	—	—	—	—	—	—	—
Bl	6	25	41	4	7	24	4	8	23	4.9	0	83	—	—	—	—	—	—	—
Ty	2	4	44	5	8	25	2	7	19	6.5	—	—	7.8	6.1	4.8	7.9	1.6	1.9	4.3
Hö	4	15	74	3	13	47	4	18	15	4.6	0	149	—	—	—	—	—	—	—
Ad	5	12	18	1	6	13	2	5	7	4.7	0	61	—	—	—	—	—	—	—
Lw	4	—	—	—	—	—	—	—	—	—	—	—	3.6	14.0	0.8	0.0	0.6	0.7	0.0
Ab	99	130	410	45	63	950	51	120	150	5.2	0	100	11	5.4	2.1	0.2	0.6	1.1	2.8
Ed	43	130	180	24	47	120	14	22	47	4.5	0	59	14	3.9	3,1	1.7	1.7	1.0	5.0
Es	33	79	95	18	21	63	3	11	17	4.2	0	53	19.2	2.4	1.6	1.8	0.9	0.5	8.5
Le	31	55	170	29	56	93	12	27	71	4.6	0	71	×	×	×	×	×	×	×
Ro	37	65	160	31	41	82	17	21	95	4.3	0	71	18.	6.4	3.0	3.4	1.5	1.5	3.0
NA	41	130	800	39		470	26	62	130	5.3	0	120	16.	27.	5.3	17.	1.5	3.1	4.1
Ca	70	134	1 089	18	25	629	24	87	56	4.6	0	73	11.8	1.4	1.8	3.1	0.6	0.3	0.0
Bt	87	148	1 723	30	6	—	—	—	—	6.1	16	85	—	—	—	—	—	—	—
DA	23	133	614	46	3	—	—	—	—	4.9	0	189	—	—	—	—	—	—	—
Va	133	109	865	13	13	—	—	—	—	5.4	0	33	—	—	—	—	—	—	—
Sc	9	37	116	8	9	53	5	9	34	4.2	0	96	19.9	15.2	6.2	4.5	2.3	0.8	1.8
BV	10	45	94	17	5	16	7	16	172	4.4	0	177	40.7	14.7	7.0	1.2	1.0	0.6	1.8
Bn	26	50	104	35	29	39	20	19	320	6.0	60	13	42.5	17.3	6.8	2.3	1.7	1.8	1.5
Au	26	72	59	14	15	19	12	10	57	4.4	0	38	25.5	9.2	6.4	1.3	1.8	2.5	3.8
Fe	55	103	0	16	38	29	24	6	25	4.3	0	32	9.2	1.1	1.3	1.7	1.1	2.3	5.4
Ba	31	41	40	13	18	18	9	3	62	5.6	28	21	22.9	8.7	4.9	1.8	0.9	0.7	1.4
Ho	63	137	38	7	6	15	63	22	91	5.1	0	22	29.4	4.4	4.0	0.9	0.8	0.6	1.2
Rm	17	22	29	13	2	12	6	4	171	6.5	208	88	12.2	3.4	3.6	2.7	0.5	0.3	1.8
Et	19	53	40	11	12	15	12	5	57	5.2	0	38	35.3	8.5	8.3	3.5	1.0	1.0	4.6
He	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Rz	15	36	5	8	4	4	2	3	33	5.0	0	26	16.0	2.5	3.5	1.9	0.8	0.3	1.0
Wi	71	115	35	8	11	25	20	13	113	5.4	0	18	50.9	9.8	7.6	2.3	0.9	0.3	0.8
Lz	46	109	14	21	18	15	10	13	98	5.7	12	25	34.6	6.5	5.0	0.8	0.9	0.	0.7
Kl	33	62	10	7	15	6	5	8	41	5.2	0	19	23.9	5.3	3.5	1.4	0.9	0.3	0.6
BL																			
DH	27	127	363	31	21	213	12	105	69	4.2	0	110	37.1	26.1	5.2	9.1	0.7	42.8	2.4
DB	27	88	122	8	1	76	6	13	46	4.4	0	61	34.9	14.8	6.9	8.1	1.0	15.3	2.2
W	24	88	96	7	1	60	10	12	42	4.3	0	65	25.6	14.6	7.1	7.1	0.9	12.5	2.0
SA	22	112	73	16	6	44	10	9	44	4.6	0	67	15.3	1.7	3.7	4.5	0.2	0.3	1.0
U	23	88	75	19	14	39	9	11	66	4.6	0	58	57.6	10.8	2.7	4.6	0.5	0.8	1.0
B	67	171	136	54	30	60	16	19	100	4.4	0	49	23.7	6.5	3.7	0.9	0.3	5.1	0.8
D	16	58	57	15	4	40	3	8	30	4.8	0	53	20.4	8.4	4.6	1.7	0.6	8.8	1.7
MH	27	63	71	21	19	30	16	8	65	5.9	36	37	35.7	22.0	4.6	2.4	1.2	0.0	0.9
Rs	86	59	362	24	6	175	9	25	31	5.0	0	17	19.2	4.1	2.6	2.5	0.6	0.0	6.0
LM	47	43	60	20	5	39	3	8	59	5.1	0	17	10.2	2.2	3.8	3.5	1.0	0.2	59.8
Lx	57	53	63	25	7	26	64	12	25	5.9	14	17	18.0	9.1	3.4	2.4	1.1	0.1	7.7
Bg	56	69	73	20	11	33	6	7	104	5.5	0	20	15.7	2.9	4.6	1.8	1.2	0.0	10.4
Ae	113	24	58	31	16	20	9	8	159	5.7	11	12	—	—	—	—	—	—	—
Za	54	26	27	15	25	20	7	19	120	6.3	49	28	—	—	—	—	—	—	—