

Current Data on the Chemical Composition of Air and Precipitation XII

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

Code	mm	mg/m ³								pH	$\frac{\text{HCO}_3^-}{\mu\text{val}}$	$\frac{\Sigma}{\mu\text{val}}$	$\frac{\Sigma}{\text{cm}}$	$\mu\text{g/m}^3 (= \text{kg/km}^3)$							
		S	Cl	NO ₃ -N	NH ₃ -N	Na	K	Mg	Ca					S	Cl	NH ₃ -N	Na	K	Mg	Ca	
		Precipitation June 1957 (D 706)												Air June 1957 (L 706)							
BL	163	167	0	10	20	10	33	8	98	5.4	0	9	8.9	5.1	8.3	2.3	2.2	1.4	1.2		
Precipitation July 1957 (D 707)												Air July 1957 (L 707)									
BL	132	32	24	19	22	12	26	12	106	5.5	0	10	10.9	7.4	7.1	2.9	3.3	1.7	2.7		
Precipitation Aug. 1957 (D 708)												Air Aug. 1957 (L 708)									
Ri	88	37	20	0	0	8	5	8	47	5.8	23	6	1.7	2.1	1.8	0.7	0.7	1.0	5.7		
Ki	106	62	11	2	1	7	3	4	20	5.5	0	7	2.2	3.1	1.2	3.2	1.6	1.1	7.0		
Ar	127	48	16	2	1	10	10	5	48	5.7	11	6	1.6	*	1.2	0.5	0.4	0.6	3.0		
Öj	110	84	25	4	4	9	17	6	80	5.6	10	10	2.3	2.1	3.6	1.2	0.9	1.2	6.7		
Rö	75	77	22	5	7	12	6	14	32	5.0	0	13	4.4	4.5	2.6	6.3	1.1	1.5	5.9		
Of	71	65	16	3	0	6	6	6	20	5.3	0	8	6.2	0.0	2.6	1.0	0.7	1.3	10.		
Br	87	43	18	4	7	10	9	4	38	5.5	0	8	1.3	1.5	1.1	0.5	0.4	0.7	5.6		
ÄF	75	57	12	2	1	7	7	5	21	5.1	0	9	*	*	*	*	*	*	*		
ÄH	68	64	17	1	1	8	10	3	21	5.3	0	9	—	—	—	—	—	—	—		
Fö	63	58	13	5	6	8	9	4	69	6.0	18	10	—	—	—	—	—	—	—		
Sv	106	53	23	10	1	7	5	4	18	5.0	0	8	—	—	—	—	—	—	—		
Rä	*	*	*	*	*	*	*	*	*	*	*	*	2.8	3.2	1.8	0.8	1.0	0.5	4.5		
Äm	145	70	25	8	0	14	8	16	45	6.3	12	6	3.1	0.0	1.8	0.7	0.5	0.9	5.5		
Sa	74	67	20	9	7	12	7	10	56	6.3	19	12	7.5	3.4	1.7	0.6	0.6	0.8	4.2		
Ul	111	100	24	10	8	10	9	9	38	5.2	0	12	2.4	2.6	3.7	0.8	1.2	2.2	4.2		
Er	106	89	44	4	7	18	14	10	35	5.5	0	18	2.4	0.0	1.3	0.5	0.7	2.0	5.5		
St	68	71	27	6	6	19	12	7	76	6.0	23	14	2.5	3.3	2.5	0.5	0.7	1.1	2.4		
Fo	146	110	54	8	7	25	8	10	49	5.1	0	13	2.5	2.8	2.1	0.7	0.7	1.2	5.0		
Kv1	67	620	40	8	19	33	34	19	980	6.8	305	124	*	*	*	*	*	*	*		
Kv7	47	88	25	5	3	20	8	7	61	5.9	0	18	3.3	2.9	3.7	1.1	1.0	1.3	14.		
VK	77	73	35	11	14	18	12	6	71	6.2	22	13	—	—	—	—	—	—	—		
La	73	61	72	11	48	38	35	9	47	6.3	28	18	2.7	2.8	2.5	1.2	0.8	0.7	3.5		
Bo	132	69	420	32	26	260	20	39	73	5.5	0	25	2.5	4.7	1.2	2.0	0.5	1.0	7.6		
Vi	95	190	2 010	16	16	1120	55	140	83	4.6	0	107	4.2	*	1.3	15.	1.2	3.2	3.4		
Fa	44	52	32	7	8	15	11	5	43	5.3	0	17	1.8	2.4	1.6	0.8	0.5	0.8	3.3		
Fl	104	84	57	17	8	33	14	8	28	4.8	0	15	3.3	3.7	3.1	1.5	1.5	3.5	39.		
Am	141	61	180	20	15	94	19	17	76	5.4	0	16	—	—	—	—	—	—	—		
Fi	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
Si	108	95	130	12	15	81	12	11	62	5.5	0	16	—	—	—	—	—	—	—		
Pl	110	110	200	18	12	120	13	17	28	4.7	0	24	2.4	4.1	3.3	1.2	0.6	1.3	2.9		
Sö	107	97	43	11	9	48	14	12	58	5.2	0	15	—	—	—	—	—	—	—		
Sm	151	73	28	12	18	11	11	7	27	4.8	0	15	5.0	5.4	3.4	1.7	2.0	3.3	18.		
Sy	109	57	41	8	1	19	13	6	95	5.7	7	10	1.6	5.6	5.3	1.4	2.0	1.7	11.		
BH	109	99	49	18	26	22	17	10	45	4.6	0	24	2.4	3.0	8.5	0.7	0.6	1.3	3.7		
Sk	74	94	77	15	28	52	13	11	53	4.7	0	27	6.2	3.2	3.6	1.7	1.2	0.9	2.2		
Al	105	86	87	19	23	50	13	14	76	4.8	0	22	2.7	2.6	3.0	1.2	0.4	2.2	4.4		
Hi	59	88	78	13	18	43	9	9	60	5.5	0	23	—	—	—	—	—	—	—		
Ta	56	28	27	1	0	17	6	9	28	5.9	10	7	*	*	*	*	*	*	*		
An	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
Yt	39	19	32	2	2	20	5	6	16	5.5	0	10	—	—	—	—	—	—	—		
Gj	75	42	68	1	2	37	4	8	26	5.8	7	8	—	—	—	—	—	—	—		
Fn	58	86	12	2	3	10	13	4	36	5.6	14	10	—	—	—	—	—	—	—		
Fä	*	*	*	*	*	*	*	*	*	*	*	*	—	—	—	—	—	—	—		
Vä	59	45	11	3	0	24	17	8	58	6.0	21	12	12.	10.	27.	3.7	5.9	3.9	16.		

Code	mm	mg/m ³								pH	$\text{HCO}_3^- - \frac{\mu\text{val}}{\text{l}}$	$\Sigma \cdot 10^6$	$\Omega \cdot \text{cm}$	$\mu\text{g/m}^3 (= \text{kg/km}^3)$							
		S	Cl	$\text{NO}_3\text{-N}$	$\text{NH}_4\text{-N}$	Na	K	Mg	Ca					S	Cl	$\text{NH}_4\text{-N}$	Na	K	Mg	Ca	
		Precipitation Aug. 1957 (D 708)												Air Aug. 1957 (L 708)							
Tr	143	43	32	3	5	12	9	5	31	5.4	0	6	—	—	—	—	—	—	—	—	
Ke	95	20	18	8	9	13	8	5	36	5.2	0	9	—	—	—	—	—	—	—	—	
Sd	101	35	114	2	5	70	10	14	29	5.4	0	13	—	—	—	—	—	—	—	—	
Da	104	80	22	10	7	15	11	6	45	4.8	0	16	—	—	—	—	—	—	—	—	
As	103	73	48	10	7	34	11	9	25	4.7	0	16	*	*	*	*	*	*	*	*	
Li	127	130	1720	17	8	940	59	130	140	4.9	0	66	3.2	8.0	1.6	44	2.6	6.3	23	—	
So	56	0	0	11	7	4	0	0	15	4.9	0	9	—	—	—	—	—	—	—	—	
Ka	85	150	358	19	12	8	39	9	60	5.0	0	9	14.5	12.5	6.8	0.9	2.3	0.0	2.3	—	
Ku	73	820	270	13	7	12	5	0	39	5.1	0	8	35.0	29.5	6.3	3.7	8.4	0.4	71.0	—	
Jy	134	0	540	88	13	—	0	0	153	4.5	0	9	0.0	12.4	6.1	0.5	1.1	0.0	1.3	—	
Pu	62	326	115	10	4	3	0	0	36	5.2	0	7	23.6	39.5	89.0	1.0	9.5	0.5	7.6	—	
Tv	42	166	610	7	4	30	20	2	27	5.3	0	11	26.0	696	4.9	42	12.6	13.2	450	—	
Vn	114	116	249	18	34	164	21	28	71	5.2	0	19	—	—	—	—	—	—	—	—	
Gr	68	153	193	16	32	138	24	17	111	5.0	0	31	—	—	—	—	—	—	—	—	
Öd	89	62	210	17	33	150	26	20	69	5.4	3	26	3.0	3.7	4.4	4.0	0.9	1.6	6.0	—	
Bs	123	138	631	16	20	368	38	49	54	4.7	0	33	—	—	—	—	—	—	—	—	
Ly	82	128	112	19	39	69	16	22	93	4.8	0	27	—	—	—	—	—	—	—	—	
As	104	48	60	16	33	240	23	41	59	5.2	0	31	*	*	*	*	*	*	*	*	
Vd	100	150	225	22	96	146	41	25	68	5.9	0	25	—	—	—	—	—	—	—	—	
Bl	82	130	138	17	40	89	15	24	82	4.5	0	33	—	—	—	—	—	—	—	—	
Ty	64	87	44	17	31	100	19	29	78	6.1	26	31	6.9	9.9	7.5	6.5	1.8	3.9	37	—	
Hö	134	172	1498	19	30	848	51	118	62	4.9	0	55	—	—	—	—	—	—	—	—	
Ad	74	62	138	18	36	83	13	16	39	5.0	0	22	—	—	—	—	—	—	—	—	
Ab	184	230	370	40	76	240	48	56	84	4.6	0	32	12	6.2	3.9	2.1	1.3	7.5	43	—	
Ed	119	98	190	16	28	140	37	33	150	5.8	17	22	6.8	2.5	2.4	1.1	0.4	1.1	3.7	—	
Le	123	200	220	35	78	140	30	45	190	6.2	20	30	5.4	2.9	3.0	1.1	0.4	1.6	7.7	—	
Ro	52	78	110	17	28	56	20	13	73	6.0	11	29	4.8	2.0	2.7	1.6	0.9	1.0	7.6	—	
NA	61	110	430	15	126	280	170	36	130	6.5	238	75	12	7.1	5.1	2.7	1.0	3.5	11.0	—	
Va	84	101	916	23	13	—	—	—	—	5.4	0	50	—	—	—	—	—	—	—	—	
Sc	170	248	765	58	78	283	36	61	109	4.9	0	30	10.0	14.2	5.1	5.9	1.8	0.8	1.2	—	
BV	80	188	96	42	26	51	20	27	127	5.1	0	35	15.8	8.2	7.1	1.1	1.5	0.8	1.1	—	
Bn	83	225	142	33	27	47	12	37	290	6.5	68	45	22.4	18.7	11.9	5.1	2.7	3.8	3.3	—	
Au	101	116	141	40	3	26	97	27	145	5.5	0	19	16.0	19.2	8.1	4.3	1.2	5.3	2.0	—	
Fe	81	74	32	15	9	25	3	3	28	5.4	0	12	16.8	5.2	3.3	1.2	1.0	1.0	1.8	—	
Ba	94	129	37	17	0	14	15	6	60	5.2	0	12	7.8	8.2	3.4	0.9	0.8	0.6	0.7	—	
Ho	135	143	40	35	4	12	16	26	144	6.5	45	17	13.7	22.7	4.3	1.5	0.5	0.7	1.3	—	
Rm	85	82	34	16	5	16	9	3	269	6.7	135	31	8.0	4.8	6.9	7.6	0.8	0.5	1.7	—	
Et	81	96	32	12	8	11	11	6	81	5.8	0	17	5.5	9.3	6.0	14.1	1.1	0.8	1.0	—	
He	160	182	240	53	144	66	37	16	149	6.1	15	22	—	—	—	—	—	—	—	—	
Rz	63	81	0	11	12	1	6	15	77	6.1	5	18	7.4	4.5	6.0	4.3	1.1	1.8	23.4	—	
Wi	66	82	53	15	13	5	11	9	100	6.2	20	21	6.8	7.6	5.5	6.8	1.2	0.5	1.0	—	
Lz	52	69	0	15	7	12	7	12	194	6.8	305	47	8.1	8.1	6.8	2.1	1.4	0.6	1.9	—	
Kl	88	105	106	23	23	21	12	11	94	6.1	20	19	12.3	5.1	6.2	6.3	1.0	3.4	17.1	—	
BL	84	218	17	17	20	20	21	0	92	5.8	4	13	10.5	4.4	7.9	2.4	4.9	1.2	3.3	—	
DBH	122	165	676	33	28	389	36	52	78	5.0	0	114	9.6	34.5	3.9	20.5	2.5	5.2	3.2	—	
DB	135	358	734	61	75	486	35	32	124	4.2	0	70	6.1	5.8	4.1	1.7	0.5	3.2	1.5	—	
W	110	107	308	23	32	204	18	35	38	4.5	0	34	10.5	3.3	4.3	3.5	1.3	5.5	0.9	—	
SA	118	140	156	28	74	145	29	19	66	5.5	0	23	10.2	5.9	4.2	1.8	0.8	3.7	1.0	—	
U	142	168	355	30	45	209	35	38	147	5.0	0	20	17.5	6.3	4.1	1.8	0.9	3.4	2.1	—	
B	180	224	104	46	170	44	26	12	95	5.9	17	15	9.0	4.0	2.4	1.0	0.5	1.8	1.0	—	
D	78	84	145	13	17	69	11	14	58	5.4	0	18	6.8	3.6	3.3	1.4	0.5	2.1	1.3	—	
Za	103	34	55	19	29	42	44	52	270	6.4	94	29	—	—	—	—	—	—	—	—	
Precipitation Sept. 1957 (D 709)														Air Sept. 1957 (L 709)							
Ri	26	15	20	1	1	5	2	3	37	6.1	68	6	3.8	12	2.0	3.0	2.7	1.0	14	—	
Ki	48	16	14	4	6	12	5	3	23	5.0	0	13	2.7	4.7	1.0	2.2	2.4	0.2	2.6	—	
Ar	52	8	15	4	4	9	5	3	29	5.2	0	10	1.5	1.4	1.0	0.4	0.6	0.3	2.0	—	

Code	mm	mg/m ³								pH	HCO ₃ ⁻ $\frac{\mu\text{val}}{\text{l}}$	$\kappa \cdot 10^6$ $\frac{\Omega \cdot \text{cm}}{\text{cm}}$	$\mu\text{g/m}^3 (= \text{kg/km}^3)$							
		S	Cl	NO ₃ -N	NH ₃ -N	Na	K	Mg	Ca				S	Cl	NH ₃ -N	Na	K	Mg	Ca	
		Precipitation Sept. 1957 (D 709)											Air Sept. 1957 (L 709)							
Öj	83	7	22	13	14	13	9	4	53	4.9	0	13	2.0	0.6	3.4	1.0	0.8	0.4	2.1	
Rö	97	64	37	8	10	21	9	14	45	4.9	0	12	7.0	10.	4.0	17.	2.4	3.3	13.	
Of	110	87	28	10	7	17	15	8	20	4.9	0	14	1.9	5.9	1.7	1.1	1.0	1.5	7.6	
Br	61	44	12	5	11	11	7	4	30	5.1	0	9	1.7	6.1	1.5	1.0	0.7	1.3	7.4	
ÄF	99	22	29	3	4	23	5	6	52	6.1	14	6	*	*	*	*	*	*	*	
ÄH	94	52	15	5	9	12	5	5	25	4.8	0	12	—	—	—	—	—	—	—	
Fö	60	55	17	7	9	8	17	5	60	5.8	10	9	—	—	—	—	—	—	—	
Sv	91	46	20	4	5	10	5	5	27	5.4	0	6	—	—	—	—	—	—	—	
Rä	35	25	7	3	4	4	3	1	95	6.5	80	18	1.2	5.6	1.7	0.8	1.2	1.0	3.8	
Äm	160	95	27	11	16	12	6	15	35	6.0	5	7	2.3	9.1	1.6	2.9	2.1	1.6	8.0	
Sa	140	110	31	7	3	10	16	6	44	5.6	3	10	5.9	1.6	2.0	1.8	1.1	1.8	7.4	
Ul	130	77	45	11	13	26	7	9	40	4.9	0	11	2.9	2.1	1.7	1.1	1.2	0.8	1.7	
Er	120	58	63	6	6	35	12	9	37	5.0	0	10	3.9	5.5	1.1	0.9	0.7	3.0	4.1	
St	120	55	31	12	16	32	13	9	100	5.9	20	10	3.8	5.1	2.0	0.6	0.5	1.4	2.5	
Fo	100	86	37	10	9	31	10	10	160	6.5	40	13	3.5	6.4	1.2	0.9	0.6	1.1	4.1	
Kv1	94	1040	62	11	80	37	47	30	1060	3.7	0	100	6.4	7.2	8.1	1.6	3.0	7.8	21.	
Kv7	76	72	30	5	8	16	7	7	37	4.9	0	15	7.0	12.	4.3	2.0	1.6	3.2	24.	
VK	130	130	39	8	10	7	5	4	45	5.5	0	9	—	—	—	—	—	—	—	
La	92	71	84	11	27	27	13	10	54	5.8	6	12	2.2	4.6	2.9	1.4	1.4	3.5	22.	
Bo	110	65	380	11	10	560	23	69	67	5.7	6	40	2.1	9.1	1.0	7.1	1.2	1.8	10.	
Vi	69	230	430	17	14	1670	80	220	96	4.5	0	100	4.9	12.	1.4	9.2	0.9	3.7	3.3	
Fa	73	52	28	6	5	17	10	7	43	5.2	0	10	3.0	2.8	1.1	1.0	0.8	0.4	1.9	
Fl	120	29	140	11	9	68	23	13	36	4.8	0	15	2.6	2.8	1.1	0.5	0.7	1.6	3.2	
Am	140	78	270	14	19	59	9	11	44	5.4	0	13	—	—	—	—	—	—	—	
Fi	100	30	140	15	27	170	18	50	34	4.9	0	22	—	—	—	—	—	—	—	
Si	210	150	540	31	51	160	18	20	47	5.0	0	21	—	—	—	—	—	—	—	
Pl	120	62	330	23	37	270	20	36	37	4.8	0	32	1.1	9.0	3.0	2.9	1.1	1.2	3.5	
Sö	88	67	13	14	14	25	9	10	57	5.3	0	14	—	—	—	—	—	—	—	
Sm	38	34	27	3	0	16	9	9	43	5.8	35	13	2.7	13.	1.9	1.5	1.1	2.1	12.	
Sy	71	67	41	9	17	40	13	8	50	5.5	3	13	3.0	19.	4.6	2.4	2.3	2.8	18.	
BH	45	24	104	10	22	84	26	9	46	5.1	0	24	3.6	2.9	7.6	1.1	0.8	3.2	4.5	
Sk	43	58	170	18	67	42	110	13	51	6.3	15	45	3.5	2.3	3.5	1.6	2.5	1.1	1.6	
Al	52	71	43	14	22	62	13	13	53	4.8	0	31	3.7	2.7	3.3	1.3	0.2	1.8	1.9	
Hi	39	17	42	6	11	67	5	8	39	5.8	10	21	—	—	—	—	—	—	—	
Ta	47	27	28	2	5	21	5	5	43	5.9	21	10	2.9	2.7	3.2	1.8	2.1	0.8	1.8	
An	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Yt	58	13	61	4	5	33	6	6	27	6.0	14	9	—	—	—	—	—	—	—	
Gj	170	110	380	4	11	96	7	14	23	5.7	0	14	—	—	—	—	—	—	—	
Fn	72	42	17	3	3	12	7	6	43	5.6	0	8	—	—	—	—	—	—	—	
Fä	57	14	15	2	3	12	6	2	18	5.9	1	5	—	—	—	—	—	—	—	
Vä	59	31	14	3	4	5	6	5	44	5.8	8	7	21.	36.	14.	3.4	5.0	10.	45.	
Tr	130	66	7	7	7	6	15	5	20	5.4	0	5	—	—	—	—	—	—	—	
Ke	110	58	29	7	6	8	1	4	36	5.4	0	7	—	—	—	—	—	—	—	
Sd	110	61	57	4	4	200	16	27	45	5.3	0	17	—	—	—	—	—	—	—	
Da	100	38	19	6	4	100	8	5	31	5.1	0	12	—	—	—	—	—	—	—	
Äs	110	52	64	14	10	10	13	16	31	5.1	0	16	—	—	—	—	—	—	—	
Li	160	210	2 620	14	10	900	63	170	85	5.0	0	0	6.6	26.	16.	14.	1.7	2.5	12.	
So	58	*	*	6	6	11	5	0	22	4.9	0	10	57.	0.0	57.	60.	18.	0.0	60.	
Ka	41	*	*	5	2	7	7	1	58	6.2	28	12	12.6	52.	10.6	12.5	2.5	2.0	12.5	
Ku	88	*	*	9	7	8	8	0	23	4.9	0	12	0.0	48.0	6.6	2.9	1.5	0.0	19.	
Jy	83	*	*	9	10	15	13	2	86	6.0	160	10	10.	1.2	—	2.0	0.7	0.0	1.7	
Pu	103	*	*	11	10	11	0	0	81	5.1	0	10	7.9	47.	5.3	10.0	1.3	0.0	4.4	
Tv	92	*	0	9	8	37	13	0	55	4.8	0	13	0.0	77.	18.	12.0	7.0	7.6	30.	
Vn	95	100	574	15	23	316	26	45	68	5.7	0	30	—	—	—	—	—	—	—	
Gr	64	96	264	23	46	166	30	20	73	4.9	0	37	—	—	—	—	—	—	—	
Öd	64	57	230	13	30	150	17	17	53	5.3	7	28	1.9	4.3	4.0	1.7	0.9	1.2	5.9	
Bs	120	159	1 004	20	29	568	41	87	208	6.1	14	42	—	—	—	—	—	—	—	

Code	mm	mg/m ³								pH	$\text{HCO}_3^- \frac{\mu\text{val}}{\text{l}}$	$\kappa \cdot 10^6$	$\Omega \cdot \text{cm}$	$\mu\text{g}/\text{m}^3 (= \text{kg}/\text{km}^3)$									
		S	Cl	NO_3^-	NH_3^-	Na	K	Mg	Ca					S	Cl	NH_3^-	Na	K	Mg	Ca			
		Precipitation Sept. 1957 (D 709)												Air Sept. 1957 (L 709)									
Ly	74	108	221	21	31	134	21	23	51	4.6	0	37	—	—	—	—	—	—	—	—			
As	110	34	500	21	46	470	24	46	71	5.1	0	35	2.0	0.6	3.1	1.6	1.2	0.9	5.5	—			
Vd	109	123	388	20	37	216	82	44	155	5.9	16	27	—	—	—	—	—	—	—	—			
Bl	81	111	173	19	28	111	15	20	59	4.8	0	30	—	—	—	—	—	—	—	—			
Ty	58	26	150	19	42	180	17	33	68	6.1	40	38	13	17	6.0	8.3	4.7	3.5	5.5	—			
Hö	125	165	1469	26	36	846	60	110	69	4.8	0	59	—	—	—	—	—	—	—	—			
Ad	84	113	289	32	97	171	39	25	68	6.2	18	31	—	—	—	—	—	—	—	—			
Ab	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*			
Ed	37	38	80	9	21	68	21	11	45	5.6	16	29	5.8	5.3	1.4	1.5	0.4	1.5	3.6	—			
Le	90	110	150	29	53	42	43	33	81	4.4	0	36	5.5	7.6	3.3	1.2	0.7	1.5	13	—			
Ro	73	100	63	17	17	63	26	18	67	4.6	0	26	8.2	8.0	2.5	2.6	1.1	2.5	13	—			
NA	85	52	400	9	43	330	35	50	170	6.6	40	40	3.6	3.5	4.9	2.4	0.6	2.3	6.3	—			
Va	166	105	1013	25	32	—	—	—	—	5.6	2	31	—	—	—	—	—	—	—	—			
Sc	154	250	899	32	82	447	34	59	154	4.9	0	33	13.7	13.6	10.0	2.7	2.1	0.9	2.2	—			
BV	105	188	145	37	45	61	19	20	150	4.7	0	26	21.9	3.4	11.1	0.5	0.9	1.1	2.7	—			
Bn	128	241	163	19	28	47	14	18	295	5.7	2	29	24.6	9.9	31.8	60.0	2.7	3.2	6.0	—			
Au	114	156	72	28	52	34	5	15	122	5.2	0	17	17.7	7.3	8.5	0.6	0.4	1.0	1.0	—			
Fe	106	119	90	12	6	40	3	9	61	5.1	0	11	22.6	6.8	3.1	0.8	0.0	0.4	2.6	—			
Ba	95	34	60	8	6	21	6	4	54	4.9	0	12	8.9	4.6	3.7	0.5	0.3	0.6	1.3	—			
Ho	87	105	92	12	23	10	38	7	87	5.3	2	16	17.0	6.4	10.0	0.7	0.4	0.8	1.5	—			
Rm	67	10	35	8	11	24	7	5	288	6.4	20	33	2.4	2.5	9.1	6.4	0.6	0.5	2.3	—			
Et	92	104	39	14	32	29	10	5	100	5.3	0	16	5.5	0.8	6.5	2.5	0.3	0.4	1.1	—			
He	39	49	90	4	0	23	13	4	55	5.0	0	20	—	—	—	—	—	—	—	—			
Rz	53	81	6	12	25	6	4	3	35	4.7	0	20	8.4	6.3	4.9	3.9	0.6	0.4	1.6	—			
Wi	60	103	19	17	78	16	12	7	80	5.8	5	18	9.9	7.0	5.6	2.7	0.5	0.4	1.2	—			
Lz	85	103	27	21	26	9	3	5	85	5.9	5	26	12.3	2.1	6.9	1.0	0.8	0.5	1.8	—			
Kl	95	106	0	10	27	21	0	11	54	5.2	0	12	14.7	3.4	7.6	5.3	0.7	0.9	6.8	—			
DH	135	323	3172	33	23	1674	78	167	115	4.7	0	101	10.9	20.2	3.4	10.8	1.2	5.5	1.4	—			
DB	194	202	654	37	130	582	35	34	118	6.0	56	29	15.4	12.5	3.8	1.6	0.5	0.6	0.8	—			
W	196	183	465	35	42	255	17	29	55	4.7	0	25	5.4	19.6	3.0	2.3	0.9	2.3	0.6	—			
SA	125	65	408	20	32	231	19	24	48	4.7	0	28	11.0	3.2	3.6	1.7	0.8	0.1	1.7	—			
U	118	121	139	17	29	80	12	11	63	4.8	0	22	22.8	3.0	4.1	1.7	1.3	3.1	1.9	—			
B	182	222	170	28	15	150	18	12	43	4.4	0	24	9.3	6.2	2.3	0.9	0.5	0.1	1.2	—			
D	122	95	125	12	9	78	11	9	50	5.1	0	13	2.6	14.7	2.7	1.1	0.4	0.2	1.1	—			
Za	71	17	38	13	24	36	17	40	170	6.1	63	26	1.5	6.2	6.4	0.9	0.7	4.8	4.4	—			

— No sampling. * Sample discarded.

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