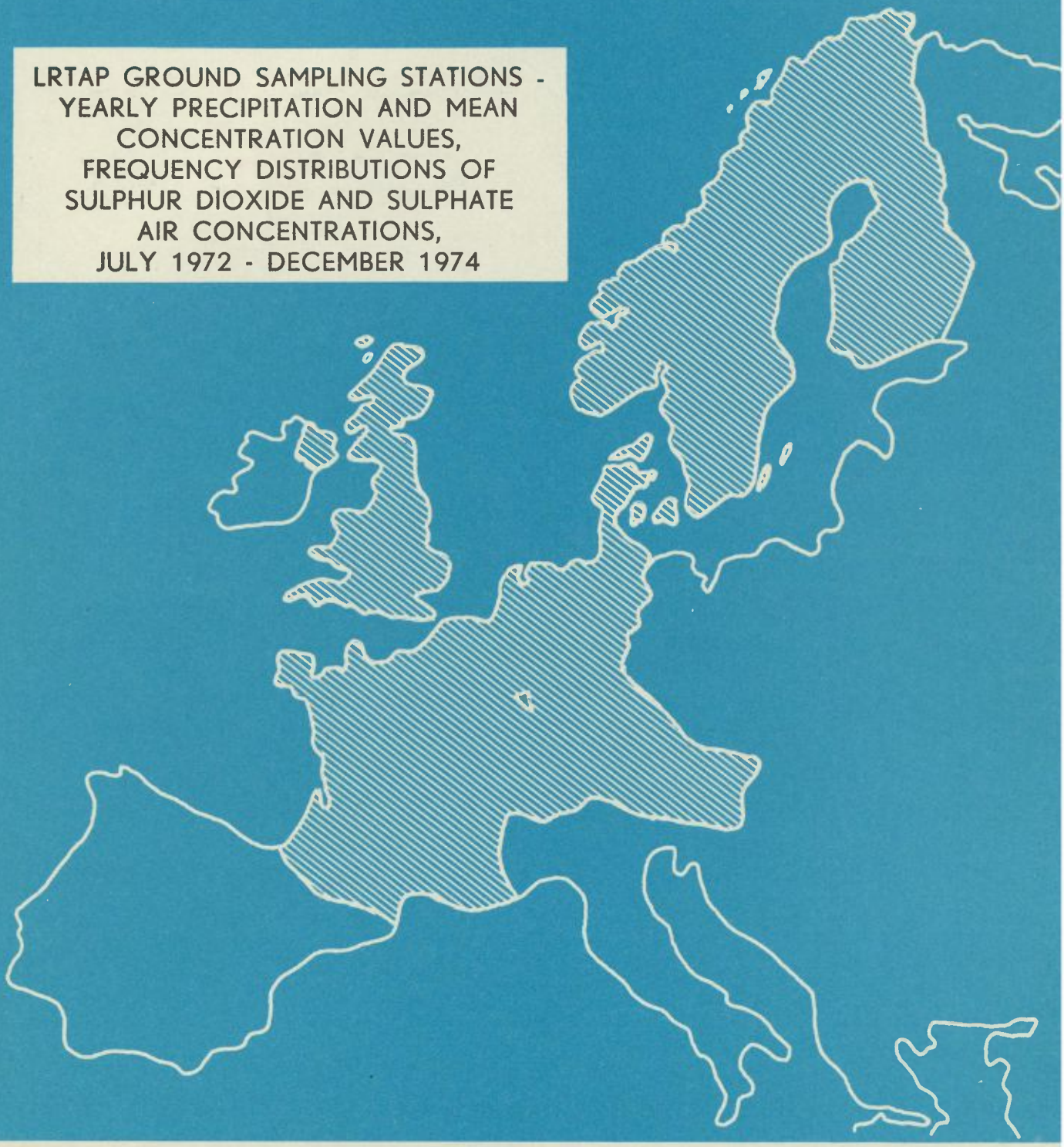
LONG RANGE TRANSPORT OF AIR POLLUTANTS

A cooperative OECD technical programme

LRTAP GROUND SAMPLING STATIONS - YEARLY PRECIPITATION AND MEAN CONCENTRATION VALUES, FREQUENCY DISTRIBUTIONS OF SULPHUR DIOXIDE AND SULPHATE AIR CONCENTRATIONS, JULY 1972 - DECEMBER 1974



CENTRAL COORDINATING UNIT
Norwegian Institute for Air Research
P.B. 115 – 2007 Kjeller – Norway

LRTAP GROUND SAMPLING STATIONS -

YEARLY PRECIPITATION AND MEAN CONCENTRATION VALUES FREQUENCY DISTRIBUTIONS OF SULPHUR DIOXIDE AND SULPHATE AIR CONCENTRATIONS, JULY 1972 - DECEMBER 1974

BY

J. SCHAUG

KJELLER, 12TH MAY 1975

NORWEGIAN INSTITUTE FOR AIR RESEARCH
P.O. BOX 115, 2007 KJELLER
NORWAY

CONTENTS

INTRODUCTION

The yearly precipitation and mean concentration values are based upon the corresponding monthly values which are presented in a separate report. The data from 1972 and 1973 are final, while the 1974 data still must be regarded as preliminary. It should be pointed out that the total precipitation amounts and the mean concentration values printed, are yearly amounts and yearly mean values only for stations having reported data each month in 1973 and 1974. (LRTAP ground sampling stations - Monthly precipitation and mean concentration values, July 1972 - December 1974.)

TOTAL PRECIPITATION AND MEAN CONCENTRATIONS,
EXPLANATION OF THE INDIVIDUAL COLUMNS

MM(1)	Amount of precipitation from the collected volume in the precipitation samples,
MM(2)	Amount of precipitation from precipitation gauge in the meteorological (official) precipitation measurement (if available),
H- Prec, Na- prec, f.e.	These are mean weighted concentrations of strong acid, sodium, magnesium and sulphate concentrations, computed from the daily concentration and precipitation data.

Multiplication with amount of precipitation (MM(1) or MM(2)) gives the deposition in μ equivalents/m^2 or mg/m^2.

When the strong acid concentrations are not reported, they have been computed from the pH-values, when available.

The concentrations of sulphate in precipitation have been corrected for sea-spray when sodium or magnesium concentrations are available.

The air concentration data are simple arithmetic means of the daily values.

Washout 1:	Washout ratio for sulphate (defined as the mixing ratio of sulphate in precipitation divided with the mixing ratio of sulphate in air). These values are based upon the mean aerosol concentrations of the measurement period.
Washout 2:	Washout ratio for sulphate. The values are based upon the mean aerosol concentrations of days with reported precipitated sulphate.

The air density 1.17 g/m^3 is used as a mean value in the computations.

-0.0 have been used to indicate that no data are available.

FREQUENCY DISTRIBUTIONS OF SULPHUR DIOXIDE AND SULPHATE AEROSOL CONCENTRATIONS

The frequency distributions are given in tables, the number of observations, the percentage of the total number of observations and the cumulative percentage are given for each class.

The class sizes are 2 $\mu g/m^3$ for SO_2-data and 1 $\mu g/m^3$ for SO_4^{2-}-data.

Due to changes in the analysis procedures for sulphur dioxide in Sweden and Denmark, separate frequency distributions are given for the periods January - September 1973 and October - December 1973 at the Swedish stations, and for the periods January - June and July - December 1974 at the Danish stations.

TOTAL PRECIPITATION AND MEAN CONCENTRATIONS

STATION	TOT. PREC. MM(1)	PREC. MM(2)	H -PREC. UEQ/L	NA -PREC. MG/L	MG -PREC. MG/L	SO4-PREC. MG/L	SO2 -AIR UG/M3	SO4 -AIR UG/M3	WASHOUT1 100	WASHOUT2 100
A 01	-0.0	-0.0	-0.0	-0.00	-0.000	-0.00	32.9	16.73	-0.00	-0.00
) 01	237.2	-0.0	54.1	-0.00	-0.000	-0.00	7.2	-0.00	-0.00	-0.00
) 02	-0.0	-0.0	-0.0	-0.00	-0.000	-0.00	17.7	-0.00	-0.00	-0.00
) 03	-0.0	-0.0	-0.0	-0.00	-0.000	-0.00	1.9	-0.00	-0.00	-0.00
)K 1	-0.0	-0.0	-0.0	-0.00	-0.000	-0.00	-0.0	0.51	-0.00	-0.00
)K 2	1.5	2.2	85.1	8.30	-0.000	4.92	11.8	2.96	19.42	4.72
)K 3	-0.0	-0.0	-0.0	-0.00	-0.000	-0.00	10.9	6.97	-0.00	-0.00
)K 4	-0.0	-0.0	-0.0	-0.00	-0.000	-0.00	23.1	9.08	-0.00	-0.00
)K 5	-0.0	-0.0	-0.0	-0.00	-0.000	-0.00	13.9	3.64	-0.00	-0.00
)K 6	-0.0	-0.0	-0.0	-0.00	-0.000	-0.00	10.7	6.67	-0.00	-0.00
F 01	-0.0	6.7	3.2	-0.00	-0.000	8.94	20.6	12.24	8.55	25.61
IC 1	501.6	597.0	6.6	6.03	-0.000	1.32	8.0	.83	18.67	18.36
N 01	698.9	-0.0	39.3	.39	.174	2.68	3.5	2.39	13.13	13.92
N 03	677.3	669.9	26.3	.54	.353	2.47	5.3	2.60	11.13	11.62
N 05	586.1	-0.0	22.0	.42	.153	3.03	-0.0	-0.00	-0.00	-0.00
N 06	452.9	505.6	37.0	15.46	2.009	2.99	-0.0	-0.00	-0.00	-0.00
N 07	568.6	576.5	41.0	.99	.413	3.11	-0.0	-0.00	-0.00	-0.00
N 08	1300.5	1236.3	20.2	.44	.198	1.46	-0.0	-0.00	-0.00	-0.00
N 09	905.9	1129.9	13.9	.93	.362	1.83	4.6	2.25	9.52	10.49
N 10	538.3	513.5	29.1	.56	.127	2.15	-0.0	-0.00	-0.00	-0.00
N 14	1068.7	1030.4	-16.2	.47	.208	.52	-0.0	-0.00	-0.00	-0.00
N 15	796.8	906.1	7.1	.56	.161	.75	-0.0	-0.00	-0.00	-0.00
N 16	343.7	307.5	4.0	.43	.049	1.92	-0.0	-0.00	-0.00	-0.00
N 17	332.2	-0.0	38.2	.32	.077	3.39	-0.0	-0.00	-0.00	-0.00
N 18	382.5	-0.0	40.6	.65	.116	3.11	-0.0	-0.00	-0.00	-0.00
N 19	377.6	-0.0	14.3	.34	.084	4.74	-0.0	-0.00	-0.00	-0.00
N 20	330.1	317.2	24.2	.47	.054	2.07	-0.0	-0.00	-0.00	-0.00
N 21	355.6	-0.0	24.0	.47	.084	2.68	7.5	1.34	23.36	18.20
N 22	319.8	-0.0	115.6	2.32	.743	6.74	12.1	5.82	13.56	14.55
N 23	411.2	-0.0	46.7	2.00	.633	4.18	5.3	2.85	17.17	17.66
N 24	1093.5	940.3	25.3	1.88	.482	1.68	-0.0	-0.00	-0.00	-0.00
NL 1	-0.0	-0.0	-0.0	-0.00	-0.000	-0.00	27.9	13.60	-0.00	-0.00
NL 2	-0.0	-0.0	-0.0	-0.00	-0.000	-0.00	15.4	10.22	-0.00	-0.00
NL 3	-0.0	-0.0	-0.0	-0.00	-0.000	-0.00	17.3	10.10	-0.00	-0.00
S 01	358.5	-0.0	29.2	-0.00	-0.000	4.70	5.7	3.79	14.51	12.79

Total precipitation and mean concentrations 1972.

-0.0: data missing

STATION	TOT. PREC. MM(1)	MM(2)	H -PREC. UEQ/L	NA -PREC. MG/L	MG -PREC. MG/L	SO4-PREC. MG/L	SO2 -AIR UG/M3	SO4 -AIR UG/M3	WASHOUT1 100	WASHOUT2 100
S 02	82.6	-0.0	52.2	19.94	-0.000	5.96	2.0	6.50	10.73	-0.00
S 03	353.3	-0.0	51.0	-0.00	-0.000	2.74	3.2	4.06	9.51	11.65
S 04	226.4	-0.0	36.6	-0.00	-0.000	3.07	4.8	3.80	7.90	10.41
S 05	406.7	-0.0	30.4	-0.00	-0.000	1.14	2.2	1.48	9.45	8.75
S 06	58.6	-0.0	61.9	-0.00	-0.000	5.30	4.6	-0.00	9.01	9.68
S 07	-0.0	133.1	34.9	-0.00	-0.000	2.56	7.4	-0.00	-0.00	-0.00
S 08	-0.0	107.2	7.4	2.13	-0.000	3.92	2.8	-0.00	-0.00	-0.00
SF 1	311.8	346.4	8.3	.37	-0.000	2.49	12.5	4.97	5.87	6.57
SF 2	459.3	455.0	13.8	.08	-0.000	2.26	15.0	4.77	5.54	5.84
SF 3	375.1	387.8	9.0	.15	-0.000	2.86	10.1	3.12	10.70	11.53
SF 4	332.2	340.8	11.8	.08	-0.000	2.36	5.8	3.32	8.29	8.36
SF 5	281.1	313.2	9.4	.07	-0.000	1.86	5.9	1.96	11.12	12.36
UK 1	225.5	-0.0	39.8	.90	.093	4.50	32.2	7.74	6.80	8.96

Total precipitation and mean concentrations 1972.

-0.0: data missing

STATION	TOT. PREC. MM(1)	PREC. MM(2)	H -PREC. UEQ/L	NA -PREC. MG/L	MG -PREC. MG/L	SO4-PREC. MG/L	SO2 -AIR UG/M3	SO4 -AIR UG/M3	WASHOUT1 100	WASHOUT2 100
A 01	158.1	0.0	.8	-0.00	-0.000	14.76	16.2	13.80	12.52	12.75
A 02	129.6	0.0	7.6	-0.00	-0.000	7.29	14.0	11.39	7.49	9.54
CH 1	160.9	0.0	-0.0	-0.00	-0.000	1.97	2.1	1.60	14.37	12.79
CH 2	0.0	0.0	-0.0	-0.00	-0.000	-0.00	10.0	9.12	0.00	-0.00
D 01	740.5	0.0	54.1	-0.00	-0.000	-0.00	-0.0	-0.00	-0.00	-0.00
D 02	576.7	0.0	72.7	-0.00	-0.000	-0.00	16.5	-0.00	-0.00	-0.00
D 03	1970.6	0.0	61.3	-0.00	-0.000	-0.00	6.6	-0.00	-0.00	-0.00
D 04	571.5	0.0	68.7	-0.00	-0.000	-0.00	14.6	-0.00	-0.00	-0.00
D 05	708.8	0.0	54.4	-0.00	-0.000	-0.00	-0.0	-0.00	-0.00	-0.00
DK 1	2556.8	0.0	9.8	6.25	-0.000	1.47	7.2	.45	38.29	45.08
DK 2	434.3	571.5	52.7	8.92	-0.000	3.99	5.0	4.00	11.70	11.03
DK 3	490.7	555.7	39.9	2.61	-0.000	3.23	5.7	5.89	6.42	7.12
DK 4	398.2	385.8	57.9	7.48	-0.000	3.70	5.3	5.62	7.70	8.28
DK 5	278.4	394.4	43.7	2.88	-0.000	3.85	6.7	6.19	7.29	9.49
DK 6	388.0	554.3	61.5	2.66	-0.000	5.33	4.4	6.37	9.79	11.27
F 01	0.0	598.5	15.6	-0.00	-0.000	5.52	23.8	13.25	4.87	7.07
F 02	0.0	520.3	-14.7	-0.00	-0.000	5.37	8.7	3.15	19.93	37.44
F 03	0.0	773.1	-13.4	-0.00	-0.000	3.42	4.2	3.92	10.21	19.63
F 04	0.0	626.5	-34.9	-0.00	-0.000	5.54	8.3	3.26	19.89	27.48
F 05	0.0	265.5	-8.6	-0.00	-0.000	6.48	13.8	9.76	7.77	13.38
F 06	0.0	462.4	-11.5	-0.00	-0.000	4.44	8.7	7.65	6.79	21.16
IC 1	875.9	1027.9	10.3	8.14	-0.000	2.45	5.2	1.18	24.38	24.18
N 01	1064.8	0.0	60.2	-0.00	.115	3.27	5.4	2.42	15.82	14.99
N 03	1205.5	1222.5	43.9	-0.00	.159	2.33	4.3	2.11	12.94	12.03
N 05	885.8	877.0	31.7	-0.00	.087	2.98	-0.0	-0.00	-0.00	-0.00
N 06	850.6	928.7	47.1	-0.00	1.315	3.04	-0.0	-0.00	-0.00	-0.00
N 07	1161.5	1196.4	54.0	-0.00	.332	3.47	-0.0	-0.00	-0.00	-0.00
N 08	2194.7	2096.8	22.2	-0.00	.192	1.50	-0.0	-0.00	-0.00	-0.00
N 09	2030.0	2148.3	17.9	-0.00	.437	1.90	3.6	2.13	10.43	12.15
N 10	928.4	900.0	41.5	-0.00	.058	2.48	-0.0	-0.00	-0.00	-0.00
N 14	0.0	2363.1	-11.8	-0.00	.106	.97	-0.0	-0.00	-0.00	-0.00
N 15	1336.3	1733.6	7.5	-0.00	.161	.79	-0.0	-0.00	-0.00	-0.00
N 16	641.8	651.9	-7.5	-0.00	.075	1.53	-0.0	-0.00	-0.00	-0.00
N 17	39.0	0.0	35.0	-0.00	.020	2.17	-0.0	-0.00	-0.00	-0.00
N 18	569.0	0.0	32.5	-0.00	.061	3.10	-0.0	-0.00	-0.00	-0.00

Total precipitation and mean concentrations 1973.

-0.0: data missing

STATION	TOT. PREC. MM(1)	PREC. MM(2)	H -PREC. UEQ/L	NA -PREC. MG/L	MG -PREC. MG/L	SO4-PREC. MG/L	SO2 -AIR UG/M3	SO4 -AIR UG/M3	WASHOUT1 100	WASHOUT2 100
N 19	492.9	0.0	4.4	-0.00	.049	3.06	-0.0	-0.00	-0.00	-0.00
N 20	609.5	586.6	39.0	-0.00	.025	2.60	-0.0	-0.00	-0.00	-0.00
N 21	51.5	0.0	56.5	-0.00	.032	4.08	12.8	1.07	44.67	26.90
N 22	502.1	0.0	57.5	-0.00	.561	3.96	6.8	3.76	12.32	9.76
N 23	684.8	224.8	51.1	-0.00	1.532	3.92	4.1	2.52	18.20	15.37
N 24	1815.9	2019.3	24.9	-0.00	.357	1.85	-0.0	-0.00	-0.00	-0.00
N 25	0.0	0.0	-0.0	-0.00	-0.000	-0.00	3.0	1.51	-0.00	-0.00
N 26	265.8	0.0	45.2	-0.00	.038	2.00	2.4	.50	46.72	-0.00
N 27	319.7	0.0	1.8	-0.00	.072	.40	-0.0	-0.00	-0.00	-0.00
N 28	47.8	424.9	30.9	-0.00	.027	1.19	-0.0	-0.00	-0.00	-0.00
NL 1	634.7	678.0	67.4	3.09	.347	6.44	21.2	11.00	6.85	7.31
NL 2	768.6	788.2	61.0	2.79	.297	3.90	11.6	7.92	5.77	5.92
NL 3	536.5	691.2	72.6	12.70	1.397	6.14	12.8	7.27	9.88	10.42
S 01	685.5	0.0	24.3	-0.00	-0.000	5.23	5.8	7.61	8.05	9.04
S 02	537.3	0.0	50.8	19.89	-0.000	4.70	2.9	4.67	11.76	11.09
S 03	468.9	0.0	55.7	-0.00	-0.000	3.70	2.1	3.95	10.97	12.36
S 04	475.2	0.0	58.4	-0.00	-0.000	3.28	3.8	4.53	8.47	7.19
S 05	676.6	0.0	32.2	-0.00	-0.000	1.46	1.1	1.51	11.29	11.09
S 06	276.7	0.0	49.8	-0.00	-0.000	6.10	4.2	1.78	40.01	-0.00
S 07	0.0	558.2	16.2	-0.00	-0.000	2.08	2.3	3.04	7.99	9.30
S 08	0.0	416.4	14.8	3.12	-0.000	4.90	4.8	7.03	8.16	10.03
S 09	424.6	64.7	19.9	-0.00	-0.000	2.93	6.0	3.70	9.29	5.64
S 10	0.0	582.8	18.3	-0.00	-0.000	.40	.8	.97	4.83	4.94
SF 1	564.9	585.0	28.0	-0.00	.190	3.37	7.7	3.18	12.41	12.72
SF 2	540.3	563.2	39.1	-0.00	.099	3.66	10.1	2.31	18.52	16.47
SF 3	537.9	553.9	23.3	-0.00	.089	2.93	8.2	2.34	14.68	13.38
SF 4	617.2	656.1	33.7	-0.00	.088	2.87	5.2	2.61	12.85	11.65
SF 5	352.2	402.2	21.2	-0.00	.080	1.69	3.3	1.09	18.04	15.37
UK 1	457.1	0.0	59.5	.69	.098	4.75	30.4	7.58	7.33	9.39
UK 2	855.6	1014.9	33.3	1.92	.355	2.52	10.9	3.98	7.41	9.63
UK 7	0.0	0.0	-0.0	-0.00	-0.000	-0.00	-0.0	1.97	-0.00	-0.00
UK 8	0.0	0.0	-0.0	-0.00	-0.000	-0.00	12.1	3.09	-0.00	-0.00
UK 9	0.0	0.0	-0.0	-0.00	-0.000	-0.00	35.2	5.24	-0.00	-0.00
UK10	0.0	0.0	-0.0	-0.00	-0.000	-0.00	20.8	4.45	-0.00	-0.00
UK11	0.0	0.0	-0.0	-0.00	-0.000	-0.00	47.6	5.20	-0.00	-0.00
UK12	191.1	0.0	19.2	1.33	.145	1.70	-0.0	-0.00	-0.00	-0.00

Total precipitation and mean concentrations 1973.

-0.0: data missing

STATION	TOT. PREC. MM(1)	PREC. MM(2)	H -PREC. UEQ/L	NA -PREC. MG/L	MG -PREC. MG/L	SO4-PREC. MG/L	SO2 -AIR UG/M3	SO4 -AIR UG/M3	WASHOUT1 100	WASHOUT2 100
A 02	484.3	-0.0	42.5	-0.00	-0.000	10.25	8.7	9.06	13.24	-0.00
CH 1	1420.3	-0.0	15.8	-0.00	-0.000	1.52	2.5	3.03	5.88	6.18
CH 2	1814.0	-0.0	24.0	-0.00	-0.000	2.89	8.1	7.85	4.30	5.95
CH 3	888.7	-0.0	37.1	-0.00	-0.000	3.86	-0.0	-0.00	-0.00	-0.00
CH 4	1006.1	-0.0	29.6	-0.00	-0.000	3.08	-0.0	-0.00	-0.00	-0.00
CH 5	1710.7	-0.0	51.8	-0.00	-0.000	2.58	-0.0	-0.00	-0.00	-0.00
CH 6	1817.8	-0.0	84.6	-0.00	-0.000	4.68	-0.0	-0.00	-0.00	-0.00
D 01	1097.3	-0.0	25.2	-0.00	-0.000	12.22	17.6	5.41	26.43	29.00
D 02	597.7	-0.0	36.4	-0.00	-0.000	5.28	20.5	4.57	13.52	16.47
D 03	1206.5	-0.0	33.2	-0.00	-0.000	3.81	11.7	3.28	13.59	17.76
D 04	510.1	-0.0	36.7	-0.00	-0.000	4.17	22.6	4.94	9.88	13.01
D 05	1065.8	-0.0	34.5	-0.00	-0.000	4.50	20.1	2.60	20.25	25.56
DK 1	2332.9	-0.0	3.4	6.67	-0.000	5.80	-0.0	.43	156.74	225.73
DK 2	710.3	745.6	27.2	8.13	-0.000	9.39	6.0	4.62	23.79	28.33
DK 3	620.1	661.8	21.3	1.81	-0.000	15.17	7.2	5.75	30.88	38.49
DK 4	555.8	396.7	33.8	5.44	-0.000	8.92	11.0	5.41	19.29	22.49
DK 5	402.9	451.0	32.9	4.07	-0.000	6.98	10.2	6.68	12.23	14.01
DK 6	498.7	618.6	31.5	3.29	-0.000	9.08	8.9	6.99	15.18	18.00
F 01	0.0	713.5	58.4	-0.00	-0.000	5.67	18.1	16.12	4.12	5.94
F 02	0.0	1003.3	14.0	-0.00	-0.000	3.87	2.5	4.18	10.81	15.59
F 03	0.0	883.5	21.7	-0.00	-0.000	3.63	2.4	5.98	7.10	10.18
F 04	0.0	1108.2	18.5	-0.00	-0.000	3.76	9.5	7.09	6.20	7.32
F 05	0.0	845.5	45.4	-0.00	-0.000	5.40	7.9	11.78	5.36	11.30
F 06	0.0	929.8	33.8	-0.00	-0.000	3.99	5.9	7.60	6.15	9.87
IC 1	793.0	1071.8	22.5	6.56	-0.000	1.38	2.6	1.43	11.26	11.61
N 01	1563.1	-0.0	59.9	-0.00	.189	3.18	6.0	3.38	11.01	11.89
N 03	1676.0	1690.9	44.3	-0.00	.199	2.57	4.6	3.14	9.58	11.14
N 05	1339.2	1306.3	45.3	-0.00	.129	3.12	-0.0	-0.00	-0.00	-0.00
N 06	1200.7	1228.7	53.4	-0.00	1.008	3.16	-0.0	-0.00	-0.00	-0.00
N 07	1393.9	1461.6	51.5	-0.00	.344	3.41	-0.0	-0.00	-0.00	-0.00
N 08	2459.9	2421.1	32.7	-0.00	.178	1.65	-0.0	-0.00	-0.00	-0.00
N 09	2012.2	2355.4	23.2	-0.00	.324	1.69	3.7	2.89	6.84	12.65
N 10	1244.1	1214.0	47.1	-0.00	.108	3.01	-0.0	-0.00	-0.00	-0.00
N 14	1522.0	1589.3	-4.3	-0.00	.119	1.36	-0.0	-0.00	-0.00	-0.00
N 15	694.5	903.2	7.9	-0.00	.087	.85	-0.0	-0.00	-0.00	-0.00

Total precipitation and mean concentrations 1974.

-0.0: data missing

STATION	TOT. PREC. MM(1)	PREC. MM(2)	H -PREC. UEQ/L	NA -PREC. MG/L	MG -PREC. MG/L	SO4-PREC. MG/L	SO2 -AIR UG/M3	SO4 -AIR UG/M3	WASHOUT1 100	WASHOUT2 100
N 16	647.9	676.8	15.2	-0.00	.076	1.97	-0.0	-0.00	-0.00	-0.00
N 18	826.0	-0.0	36.4	-0.00	.082	2.82	-0.0	-0.00	-0.00	-0.00
N 19	851.8	-0.0	38.1	-0.00	.059	3.05	-0.0	-0.00	-0.00	-0.00
N 20	909.1	884.3	42.0	-0.00	.033	2.58	-0.0	-0.00	-0.00	-0.00
N 22	678.6	-0.0	56.9	-0.00	.594	3.43	8.5	4.85	8.29	8.47
N 23	808.7	808.7	59.8	-0.00	3.637	4.00	5.8	3.57	13.08	11.75
N 24	1740.0	1784.2	27.1	-0.00	.374	1.59	-0.0	-0.00	-0.00	-0.00
N 25	-0.0	-0.0	-0.0	-0.00	-0.000	-0.00	2.6	1.15	0.00	-0.00
N 26	1039.8	-0.0	57.9	-0.00	.071	2.81	4.2	2.01	16.37	16.44
N 27	881.8	-0.0	26.5	-0.00	.059	1.63	-0.0	-0.00	-0.00	-0.00
N 28	358.0	473.0	33.0	-0.00	.026	1.39	-0.0	-0.00	-0.00	-0.00
NL 1	820.2	860.3	66.3	3.11	.332	5.80	16.6	9.04	7.51	7.50
NL 2	867.6	835.5	78.6	2.82	.185	4.22	11.5	6.70	7.37	7.35
NL 3	719.7	863.3	84.9	11.42	.788	4.09	9.6	6.69	7.16	7.25
NL 4	733.8	850.4	61.1	2.34	.186	5.83	19.5	8.46	8.06	8.55
S 01	985.5	-0.0	30.3	-0.00	-0.000	4.58	8.0	4.96	10.82	13.25
S 02	618.6	-0.0	47.5	18.15	-0.000	3.98	7.7	3.60	12.93	12.76
S 03	-0.0	689.3	53.4	-0.00	-0.000	4.24	6.4	4.07	12.19	13.90
S 04	589.3	-0.0	54.4	-0.00	-0.000	3.38	5.9	4.50	8.78	10.17
S 05	885.2	-0.0	27.1	-0.00	-0.000	1.89	4.2	2.18	10.12	11.80
S 06	45.2	-0.0	39.8	-0.00	-0.000	6.13	2.6	4.31	16.65	14.45
S 07	-0.0	634.0	25.2	-0.00	-0.000	3.75	4.2	2.60	16.85	17.09
S 08	-0.0	657.9	14.5	1.66	-0.000	4.37	7.0	5.31	9.64	11.50
S 09	669.3	-0.0	28.0	-0.00	-0.000	3.37	9.4	3.26	12.10	12.16
S 10	-0.0	306.2	24.3	-0.00	-0.000	2.88	1.8	2.05	16.40	18.90
SF 1	809.9	823.0	45.3	-0.00	.098	3.09	5.8	1.80	20.09	19.09
SF 2	615.1	620.7	41.4	-0.00	.067	2.86	4.0	2.17	15.40	16.68
SF 3	860.6	877.0	27.0	-0.00	.074	3.87	5.9	2.23	20.32	21.69
SF 4	702.9	785.0	36.1	-0.00	.061	2.09	3.0	1.68	14.61	15.07
SF 5	542.4	578.1	24.7	-0.00	.040	1.62	3.2	1.23	15.38	15.09
UK 1	688.7	-0.0	84.7	2.78	.132	3.73	20.1	6.09	7.16	9.23
UK 2	1146.3	1523.4	36.4	3.84	.258	1.93	9.3	4.18	5.39	7.75
UK 7	-0.0	-0.0	-0.0	-0.00	-0.000	-0.00	-0.0	1.64	0.00	-0.00
UK 8	-0.0	-0.0	-0.0	-0.00	-0.000	-0.00	7.3	4.04	0.00	-0.00
UK 9	-0.0	-0.0	-0.0	-0.00	-0.000	-0.00	33.2	5.04	0.00	-0.00
UK10	-0.0	-0.0	-0.0	-0.00	-0.000	-0.00	19.9	3.00	0.00	-0.00
UK11	-0.0	-0.0	-0.0	-0.00	-0.000	-0.00	60.8	5.30	0.00	-0.00
UK12	900.6	-0.0	53.7	4.46	.176	2.32	-0.0	-0.00	-0.00	-0.00

Total precipitation and mean concentrations 1974.

-0.0: data missing

FREQUENCY DISTRIBUTIONS OF SULPHUR DIOXIDE AND SULPHATE AEROSOL CONCENTRATIONS, 1972

KITTSEE A 01;

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 51 YEAR: 72

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	2	3.9	3.9
2- 3	0	0.0	3.9
4- 5	1	2.0	5.9
6- 7	1	2.0	7.8
8- 9	1	2.0	9.8
10- 11	1	2.0	11.8
12- 13	3	5.9	17.6
14- 15	3	5.9	23.5
16- 17	1	2.0	25.5
18- 19	0	0.0	25.5
20- 21	1	2.0	27.5
22- 23	1	2.0	29.4
24- 25	4	7.8	37.3
26- 27	2	3.9	41.2
28- 29	4	7.8	49.0
30- 31	2	3.9	52.9
32- 33	1	2.0	54.9
34- 35	4	7.8	62.7
36- 37	3	5.9	68.6
38- 39	1	2.0	70.6
40- 41	2	3.9	74.5
42- 43	1	2.0	76.5
44- 45	1	2.0	78.4
46- 47	0	0.0	78.4
48- 49	0	0.0	78.4
50- 51	2	3.9	82.4
52- 53	2	3.9	86.3
54- 55	0	0.0	86.3
56- 57	0	0.0	86.3
58- 59	0	0.0	86.3
60- 61	1	2.0	88.2
62- 63	1	2.0	90.2
64- 65	1	2.0	92.2
66- 67	1	2.0	94.1
68- 69	2	3.9	98.0
70- 71	0	0.0	98.0
72- 73	0	0.0	98.0
74- 75	0	0.0	98.0
76- 77	0	0.0	98.0
78- 79	0	0.0	98.0
80- 81	0	0.0	98.0
82- 83	0	0.0	98.0
84- 85	0	0.0	98.0
86- 87	0	0.0	98.0
88- 89	0	0.0	98.0
90- 91	0	0.0	98.0
92- 93	0	0.0	98.0
94- 95	0	0.0	98.0
96- 97	0	0.0	98.0
98- 99	1	2.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

KITTSEE A 01;

FREQUENCY DISTRIBUTION OF SO4 (AEROSOLS)

TOTAL NUMBER OF OBSERVATIONS: 50 YEAR: 72

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0.0- .9	0	0.0	0.0
1.0- 1.9	0	0.0	0.0
2.0- 2.9	1	2.0	2.0
3.0- 3.9	0	0.0	2.0
4.0- 4.9	1	2.0	4.0
5.0- 5.9	1	2.0	6.0
6.0- 6.9	2	4.0	10.0
7.0- 7.9	1	2.0	12.0
8.0- 8.9	8	16.0	28.0
9.0- 9.9	1	2.0	30.0
10.0- 10.9	4	8.0	38.0
11.0- 11.9	0	0.0	38.0
12.0- 12.9	0	0.0	38.0
13.0- 13.9	3	6.0	44.0
14.0- 14.9	2	4.0	48.0
15.0- 15.9	3	6.0	54.0
16.0- 16.9	3	6.0	60.0
17.0- 17.9	0	0.0	60.0
18.0- 18.9	0	0.0	60.0
19.0- 19.9	3	6.0	66.0
20.0- 20.9	0	0.0	66.0
21.0- 21.9	0	0.0	66.0
22.0- 22.9	4	8.0	74.0
23.0- 23.9	3	6.0	80.0
24.0- 24.9	2	4.0	84.0
25.0- 25.9	1	2.0	86.0
26.0- 26.9	2	4.0	90.0
27.0- 27.9	0	0.0	90.0
28.0- 28.9	0	0.0	90.0
29.0- 29.9	1	2.0	92.0
30.0- 30.9	1	2.0	94.0
31.0- 31.9	0	0.0	94.0
32.0- 32.9	0	0.0	94.0
33.0- 33.9	1	2.0	96.0
34.0- 34.9	0	0.0	96.0
35.0- 35.9	0	0.0	96.0
36.0- 36.9	0	0.0	96.0
37.0- 37.9	1	2.0	98.0
38.0- 38.9	0	0.0	98.0
39.0- 39.9	0	0.0	98.0
40.0- 40.9	0	0.0	98.0
41.0- 41.9	0	0.0	98.0
42.0- 42.9	0	0.0	98.0
43.0- 43.9	0	0.0	98.0
44.0- 44.9	0	0.0	98.0
45.0- 45.9	0	0.0	98.0
46.0- 46.9	0	0.0	98.0
47.0- 47.9	1	2.0	100.0
48.0- 48.9	0	0.0	100.0
49.0- 49.9	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

WESTERLAND D 01:

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 62 YEAR: 72

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	7	11.3	11.3
2- 3	18	29.0	40.3
4- 5	8	12.9	53.2
6- 7	4	6.5	59.7
8- 9	4	6.5	66.1
10- 11	4	6.5	72.6
12- 13	4	6.5	79.0
14- 15	8	12.9	91.9
16- 17	2	3.2	95.2
18- 19	2	3.2	98.4
20- 21	1	1.6	100.0
22- 23	0	0.0	100.0
24- 25	0	0.0	100.0
26- 27	0	0.0	100.0
28- 29	0	0.0	100.0
30- 31	0	0.0	100.0
32- 33	0	0.0	100.0
34- 35	0	0.0	100.0
36- 37	0	0.0	100.0
38- 39	0	0.0	100.0
40- 41	0	0.0	100.0
42- 43	0	0.0	100.0
44- 45	0	0.0	100.0
46- 47	0	0.0	100.0
48- 49	0	0.0	100.0
50- 51	0	0.0	100.0
52- 53	0	0.0	100.0
54- 55	0	0.0	100.0
56- 57	0	0.0	100.0
58- 59	0	0.0	100.0
60- 61	0	0.0	100.0
62- 63	0	0.0	100.0
64- 65	0	0.0	100.0
66- 67	0	0.0	100.0
68- 69	0	0.0	100.0
70- 71	0	0.0	100.0
72- 73	0	0.0	100.0
74- 75	0	0.0	100.0
76- 77	0	0.0	100.0
78- 79	0	0.0	100.0
80- 81	0	0.0	100.0
82- 83	0	0.0	100.0
84- 85	0	0.0	100.0
86- 87	0	0.0	100.0
88- 89	0	0.0	100.0
90- 91	0	0.0	100.0
92- 93	0	0.0	100.0
94- 95	0	0.0	100.0
96- 97	0	0.0	100.0
98- 99	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

WESTERLAND D 01:

FREQUENCY DISTRIBUTION OF SO4 (AEROSOLS)

TOTAL NUMBER OF OBSERVATIONS: 0 YEAR: 72

WALDHOF D 02;

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 120 YEAR: 72

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	28	23.3	23.3
2- 3	11	9.2	32.5
4- 5	9	7.5	40.0
6- 7	10	8.3	48.3
8- 9	5	4.2	52.5
10- 11	2	1.7	54.2
12- 13	7	5.8	60.0
14- 15	8	6.7	66.7
16- 17	2	1.7	68.3
18- 19	1	.8	69.2
20- 21	2	1.7	70.8
22- 23	1	.8	71.7
24- 25	4	3.3	75.0
26- 27	1	.8	75.8
28- 29	2	1.7	77.5
30- 31	3	2.5	80.0
32- 33	1	.8	80.8
34- 35	1	.8	81.7
36- 37	3	2.5	84.2
38- 39	1	.8	85.0
40- 41	1	.8	85.8
42- 43	4	3.3	89.2
44- 45	1	.8	90.0
46- 47	1	.8	90.8
48- 49	0	0.0	90.8
50- 51	0	0.0	90.8
52- 53	2	1.7	92.5
54- 55	0	0.0	92.5
56- 57	0	0.0	92.5
58- 59	0	0.0	92.5
60- 61	0	0.0	92.5
62- 63	1	.8	93.3
64- 65	1	.8	94.2
66- 67	3	2.5	96.7
68- 69	0	0.0	96.7
70- 71	0	0.0	96.7
72- 73	0	0.0	96.7
74- 75	0	0.0	96.7
76- 77	0	0.0	96.7
78- 79	0	0.0	96.7
80- 81	0	0.0	96.7
82- 83	2	1.7	98.3
84- 85	0	0.0	98.3
86- 87	0	0.0	98.3
88- 89	0	0.0	98.3
90- 91	0	0.0	98.3
92- 93	1	.8	99.2
94- 95	0	0.0	99.2
96- 97	0	0.0	99.2
98- 99	0	0.0	99.2
HIGHER CONCENTRATIONS:	1	.8	100.0

WALDHOF D 02;

FREQUENCY DISTRIBUTION OF SO4 (AEROSOLS)

TOTAL NUMBER OF OBSERVATIONS: 0 YEAR: 72

SCHAUINSLAND D 03¥

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 55 YEAR: 72

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	37	67.3	67.3
2- 3	7	12.7	80.0
4- 5	2	3.6	83.6
6- 7	5	9.1	92.7
8- 9	2	3.6	96.4
10- 11	2	3.6	100.0
12- 13	0	0.0	100.0
14- 15	0	0.0	100.0
16- 17	0	0.0	100.0
18- 19	0	0.0	100.0
20- 21	0	0.0	100.0
22- 23	0	0.0	100.0
24- 25	0	0.0	100.0
26- 27	0	0.0	100.0
28- 29	0	0.0	100.0
30- 31	0	0.0	100.0
32- 33	0	0.0	100.0
34- 35	0	0.0	100.0
36- 37	0	0.0	100.0
38- 39	0	0.0	100.0
40- 41	0	0.0	100.0
42- 43	0	0.0	100.0
44- 45	0	0.0	100.0
46- 47	0	0.0	100.0
48- 49	0	0.0	100.0
50- 51	0	0.0	100.0
52- 53	0	0.0	100.0
54- 55	0	0.0	100.0
56- 57	0	0.0	100.0
58- 59	0	0.0	100.0
60- 61	0	0.0	100.0
62- 63	0	0.0	100.0
64- 65	0	0.0	100.0
66- 67	0	0.0	100.0
68- 69	0	0.0	100.0
70- 71	0	0.0	100.0
72- 73	0	0.0	100.0
74- 75	0	0.0	100.0
76- 77	0	0.0	100.0
78- 79	0	0.0	100.0
80- 81	0	0.0	100.0
82- 83	0	0.0	100.0
84- 85	0	0.0	100.0
86- 87	0	0.0	100.0
88- 89	0	0.0	100.0
90- 91	0	0.0	100.0
92- 93	0	0.0	100.0
94- 95	0	0.0	100.0
96- 97	0	0.0	100.0
98- 99	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

SCHAUINSLAND D 03¥

FREQUENCY DISTRIBUTION OF SO4 (AEROSOLS)

TOTAL NUMBER OF OBSERVATIONS: 0 YEAR: 72

FÆRØERNE DK 1;

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 76 YEAR: 72

FÆRØERNE DK 1;

FREQUENCY DISTRIBUTION OF SO4 (AEROSOLS)

TOTAL NUMBER OF OBSERVATIONS: 62 YEAR: 72

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0.0- .9	56	90.3	90.3
1.0- 1.9	3	4.8	95.2
2.0- 2.9	2	3.2	98.4
3.0- 3.9	1	1.6	100.0
4.0- 4.9	0	0.0	100.0
5.0- 5.9	0	0.0	100.0
6.0- 6.9	0	0.0	100.0
7.0- 7.9	0	0.0	100.0
8.0- 8.9	0	0.0	100.0
9.0- 9.9	0	0.0	100.0
10.0- 10.9	0	0.0	100.0
11.0- 11.9	0	0.0	100.0
12.0- 12.9	0	0.0	100.0
13.0- 13.9	0	0.0	100.0
14.0- 14.9	0	0.0	100.0
15.0- 15.9	0	0.0	100.0
16.0- 16.9	0	0.0	100.0
17.0- 17.9	0	0.0	100.0
18.0- 18.9	0	0.0	100.0
19.0- 19.9	0	0.0	100.0
20.0- 20.9	0	0.0	100.0
21.0- 21.9	0	0.0	100.0
22.0- 22.9	0	0.0	100.0
23.0- 23.9	0	0.0	100.0
24.0- 24.9	0	0.0	100.0
25.0- 25.9	0	0.0	100.0
26.0- 26.9	0	0.0	100.0
27.0- 27.9	0	0.0	100.0
28.0- 28.9	0	0.0	100.0
29.0- 29.9	0	0.0	100.0
30.0- 30.9	0	0.0	100.0
31.0- 31.9	0	0.0	100.0
32.0- 32.9	0	0.0	100.0
33.0- 33.9	0	0.0	100.0
34.0- 34.9	0	0.0	100.0
35.0- 35.9	0	0.0	100.0
36.0- 36.9	0	0.0	100.0
37.0- 37.9	0	0.0	100.0
38.0- 38.9	0	0.0	100.0
39.0- 39.9	0	0.0	100.0
40.0- 40.9	0	0.0	100.0
41.0- 41.9	0	0.0	100.0
42.0- 42.9	0	0.0	100.0
43.0- 43.9	0	0.0	100.0
44.0- 44.9	0	0.0	100.0
45.0- 45.9	0	0.0	100.0
46.0- 46.9	0	0.0	100.0
47.0- 47.9	0	0.0	100.0
48.0- 48.9	0	0.0	100.0
49.0- 49.9	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

HANSTHOLM DK 2:

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 133 YEAR: 72

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	0	0.0	0.0
2- 3	1	.8	.8
4- 5	24	18.0	18.8
6- 7	52	39.1	57.9
8- 9	18	13.5	71.4
10- 11	15	11.3	82.7
12- 13	5	3.8	86.5
14- 15	5	3.8	90.2
16- 17	2	1.5	91.7
18- 19	2	1.5	93.2
20- 21	3	2.3	95.5
22- 23	0	0.0	95.5
24- 25	0	0.0	95.5
26- 27	1	.8	96.2
28- 29	0	0.0	96.2
30- 31	0	0.0	96.2
32- 33	0	0.0	96.2
34- 35	0	0.0	96.2
36- 37	0	0.0	96.2
38- 39	0	0.0	96.2
40- 41	0	0.0	96.2
42- 43	0	0.0	96.2
44- 45	0	0.0	96.2
46- 47	0	0.0	96.2
48- 49	0	0.0	96.2
50- 51	0	0.0	96.2
52- 53	0	0.0	96.2
54- 55	0	0.0	96.2
56- 57	0	0.0	96.2
58- 59	1	.8	97.0
60- 61	0	0.0	97.0
62- 63	0	0.0	97.0
64- 65	0	0.0	97.0
66- 67	0	0.0	97.0
68- 69	0	0.0	97.0
70- 71	0	0.0	97.0
72- 73	0	0.0	97.0
74- 75	1	.8	97.7
76- 77	0	0.0	97.7
78- 79	0	0.0	97.7
80- 81	0	0.0	97.7
82- 83	1	.8	98.5
84- 85	0	0.0	98.5
86- 87	0	0.0	98.5
88- 89	0	0.0	98.5
90- 91	0	0.0	98.5
92- 93	0	0.0	98.5
94- 95	0	0.0	98.5
96- 97	0	0.0	98.5
98- 99	0	0.0	98.5
HIGHER CONCENTRATIONS:	2	1.5	100.0

HANSTHOLM DK 2:

FREQUENCY DISTRIBUTION OF SO4 (AEROSOLS)

TOTAL NUMBER OF OBSERVATIONS: 63 YEAR: 72

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0.0- .9	35	55.6	55.6
1.0- 1.9	7	11.1	66.7
2.0- 2.9	7	11.1	77.8
3.0- 3.9	3	4.8	82.5
4.0- 4.9	1	1.6	84.1
5.0- 5.9	2	3.2	87.3
6.0- 6.9	1	1.6	88.9
7.0- 7.9	1	1.6	90.5
8.0- 8.9	0	0.0	90.5
9.0- 9.9	0	0.0	90.5
10.0- 10.9	0	0.0	90.5
11.0- 11.9	0	0.0	90.5
12.0- 12.9	1	1.6	92.1
13.0- 13.9	2	3.2	95.2
14.0- 14.9	0	0.0	95.2
15.0- 15.9	0	0.0	95.2
16.0- 16.9	0	0.0	95.2
17.0- 17.9	0	0.0	95.2
18.0- 18.9	1	1.6	96.8
19.0- 19.9	0	0.0	96.8
20.0- 20.9	0	0.0	96.8
21.0- 21.9	0	0.0	96.8
22.0- 22.9	0	0.0	96.8
23.0- 23.9	0	0.0	96.8
24.0- 24.9	1	1.6	98.4
25.0- 25.9	1	1.6	100.0
26.0- 26.9	0	0.0	100.0
27.0- 27.9	0	0.0	100.0
28.0- 28.9	0	0.0	100.0
29.0- 29.9	0	0.0	100.0
30.0- 30.9	0	0.0	100.0
31.0- 31.9	0	0.0	100.0
32.0- 32.9	0	0.0	100.0
33.0- 33.9	0	0.0	100.0
34.0- 34.9	0	0.0	100.0
35.0- 35.9	0	0.0	100.0
36.0- 36.9	0	0.0	100.0
37.0- 37.9	0	0.0	100.0
38.0- 38.9	0	0.0	100.0
39.0- 39.9	0	0.0	100.0
40.0- 40.9	0	0.0	100.0
41.0- 41.9	0	0.0	100.0
42.0- 42.9	0	0.0	100.0
43.0- 43.9	0	0.0	100.0
44.0- 44.9	0	0.0	100.0
45.0- 45.9	0	0.0	100.0
46.0- 46.9	0	0.0	100.0
47.0- 47.9	0	0.0	100.0
48.0- 48.9	0	0.0	100.0
49.0- 49.9	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

TANGE DK 3:

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 126 YEAR: 72

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	0	0.0	0.0
2- 3	17	13.5	13.5
4- 5	4	3.2	16.7
6- 7	51	40.5	57.1
8- 9	1	.8	57.9
10- 11	21	16.7	74.6
12- 13	14	11.1	85.7
14- 15	0	0.0	85.7
16- 17	9	7.1	92.9
18- 19	0	0.0	92.9
20- 21	2	1.6	94.4
22- 23	0	0.0	94.4
24- 25	0	0.0	94.4
26- 27	0	0.0	94.4
28- 29	0	0.0	94.4
30- 31	0	0.0	94.4
32- 33	1	.8	95.2
34- 35	0	0.0	95.2
36- 37	1	.8	96.0
38- 39	0	0.0	96.0
40- 41	0	0.0	96.0
42- 43	0	0.0	96.0
44- 45	0	0.0	96.0
46- 47	1	.8	96.8
48- 49	0	0.0	96.8
50- 51	0	0.0	96.8
52- 53	1	.8	97.6
54- 55	1	.8	98.4
56- 57	0	0.0	98.4
58- 59	0	0.0	98.4
60- 61	0	0.0	98.4
62- 63	0	0.0	98.4
64- 65	0	0.0	98.4
66- 67	0	0.0	98.4
68- 69	0	0.0	98.4
70- 71	0	0.0	98.4
72- 73	1	.8	99.2
74- 75	0	0.0	99.2
76- 77	0	0.0	99.2
78- 79	0	0.0	99.2
80- 81	0	0.0	99.2
82- 83	0	0.0	99.2
84- 85	0	0.0	99.2
86- 87	0	0.0	99.2
88- 89	0	0.0	99.2
90- 91	0	0.0	99.2
92- 93	0	0.0	99.2
94- 95	0	0.0	99.2
96- 97	0	0.0	99.2
98- 99	0	0.0	99.2
HIGHER CONCENTRATIONS:	1	.8	100.0

TANGE DK 3:

FREQUENCY DISTRIBUTION OF SO4 (AEROSOLS)

TOTAL NUMBER OF OBSERVATIONS: 63 YEAR: 72

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0.0- .9	4	6.3	6.3
1.0- 1.9	7	11.1	17.5
2.0- 2.9	10	15.9	33.3
3.0- 3.9	13	20.6	54.0
4.0- 4.9	5	7.9	61.9
5.0- 5.9	6	9.5	71.4
6.0- 6.9	1	1.6	73.0
7.0- 7.9	3	4.8	77.8
8.0- 8.9	2	3.2	81.0
9.0- 9.9	0	0.0	81.0
10.0- 10.9	1	1.6	82.5
11.0- 11.9	2	3.2	85.7
12.0- 12.9	0	0.0	85.7
13.0- 13.9	0	0.0	85.7
14.0- 14.9	0	0.0	85.7
15.0- 15.9	0	0.0	85.7
16.0- 16.9	1	1.6	87.3
17.0- 17.9	0	0.0	87.3
18.0- 18.9	1	1.6	88.9
19.0- 19.9	0	0.0	88.9
20.0- 20.9	1	1.6	90.5
21.0- 21.9	2	3.2	93.7
22.0- 22.9	0	0.0	93.7
23.0- 23.9	0	0.0	93.7
24.0- 24.9	2	3.2	96.8
25.0- 25.9	0	0.0	96.8
26.0- 26.9	0	0.0	96.8
27.0- 27.9	0	0.0	96.8
28.0- 28.9	0	0.0	96.8
29.0- 29.9	0	0.0	96.8
30.0- 30.9	1	1.6	98.4
31.0- 31.9	0	0.0	98.4
32.0- 32.9	0	0.0	98.4
33.0- 33.9	0	0.0	98.4
34.0- 34.9	0	0.0	98.4
35.0- 35.9	0	0.0	98.4
36.0- 36.9	0	0.0	98.4
37.0- 37.9	0	0.0	98.4
38.0- 38.9	0	0.0	98.4
39.0- 39.9	1	1.6	100.0
40.0- 40.9	0	0.0	100.0
41.0- 41.9	0	0.0	100.0
42.0- 42.9	0	0.0	100.0
43.0- 43.9	0	0.0	100.0
44.0- 44.9	0	0.0	100.0
45.0- 45.9	0	0.0	100.0
46.0- 46.9	0	0.0	100.0
47.0- 47.9	0	0.0	100.0
48.0- 48.9	0	0.0	100.0
49.0- 49.9	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

GNIBEN DK 4;

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 33 YEAR: 72

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	0	0.0	0.0
2- 3	0	0.0	0.0
4- 5	3	9.1	9.1
6- 7	10	30.3	39.4
8- 9	3	9.1	48.5
10- 11	3	9.1	57.6
12- 13	2	6.1	63.6
14- 15	3	9.1	72.7
16- 17	1	3.0	75.8
18- 19	0	0.0	75.8
20- 21	2	6.1	81.8
22- 23	0	0.0	81.8
24- 25	0	0.0	81.8
26- 27	0	0.0	81.8
28- 29	0	0.0	81.8
30- 31	0	0.0	81.8
32- 33	0	0.0	81.8
34- 35	1	3.0	84.8
36- 37	0	0.0	84.8
38- 39	0	0.0	84.8
40- 41	0	0.0	84.8
42- 43	0	0.0	84.8
44- 45	0	0.0	84.8
46- 47	0	0.0	84.8
48- 49	1	3.0	87.9
50- 51	0	0.0	87.9
52- 53	0	0.0	87.9
54- 55	0	0.0	87.9
56- 57	0	0.0	87.9
58- 59	0	0.0	87.9
60- 61	0	0.0	87.9
62- 63	0	0.0	87.9
64- 65	1	3.0	90.9
66- 67	0	0.0	90.9
68- 69	0	0.0	90.9
70- 71	0	0.0	90.9
72- 73	0	0.0	90.9
74- 75	0	0.0	90.9
76- 77	0	0.0	90.9
78- 79	0	0.0	90.9
80- 81	0	0.0	90.9
82- 83	1	3.0	93.9
84- 85	0	0.0	93.9
86- 87	0	0.0	93.9
88- 89	0	0.0	93.9
90- 91	0	0.0	93.9
92- 93	0	0.0	93.9
94- 95	0	0.0	93.9
96- 97	0	0.0	93.9
98- 99	0	0.0	93.9
HIGHER			

GNIBEN DK 4;

FREQUENCY DISTRIBUTION OF SO4 (AEROSOLS)

TOTAL NUMBER OF OBSERVATIONS: 33 YEAR: 72

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0.0- .9	0	0.0	0.0
1.0- 1.9	0	0.0	0.0
2.0- 2.9	3	9.1	9.1
3.0- 3.9	9	27.3	36.4
4.0- 4.9	4	12.1	48.5
5.0- 5.9	1	3.0	51.5
6.0- 6.9	4	12.1	63.6
7.0- 7.9	2	6.1	69.7
8.0- 8.9	0	0.0	69.7
9.0- 9.9	2	6.1	75.8
10.0- 10.9	1	3.0	78.8
11.0- 11.9	2	6.1	84.8
12.0- 12.9	0	0.0	84.8
13.0- 13.9	0	0.0	84.8
14.0- 14.9	0	0.0	84.8
15.0- 15.9	1	3.0	87.9
16.0- 16.9	0	0.0	87.9
17.0- 17.9	0	0.0	87.9
18.0- 18.9	0	0.0	87.9
19.0- 19.9	1	3.0	90.9
20.0- 20.9	0	0.0	90.9
21.0- 21.9	0	0.0	90.9
22.0- 22.9	1	3.0	93.9
23.0- 23.9	0	0.0	93.9
24.0- 24.9	0	0.0	93.9
25.0- 25.9	0	0.0	93.9
26.0- 26.9	0	0.0	93.9
27.0- 27.9	0	0.0	93.9
28.0- 28.9	0	0.0	93.9
29.0- 29.9	0	0.0	93.9
30.0- 30.9	0	0.0	93.9
31.0- 31.9	0	0.0	93.9
32.0- 32.9	0	0.0	93.9
33.0- 33.9	0	0.0	93.9
34.0- 34.9	0	0.0	93.9
35.0- 35.9	0	0.0	93.9
36.0- 36.9	0	0.0	93.9
37.0- 37.9	0	0.0	93.9
38.0- 38.9	0	0.0	93.9
39.0- 39.9	0	0.0	93.9
40.0- 40.9	0	0.0	93.9
41.0- 41.9	0	0.0	93.9
42.0- 42.9	1	3.0	97.0
43.0- 43.9	1	3.0	100.0
44.0- 44.9	0	0.0	100.0
45.0- 45.9	0	0.0	100.0
46.0- 46.9	0	0.0	100.0
47.0- 47.9	0	0.0	100.0
48.0- 48.9	0	0.0	100.0
49.0- 49.9	0	0.0	100.0
HIGHER			

KELDSNOR DK 5;

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 139 YEAR: 72

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	0	0.0	0.0
2- 3	4	2.9	2.9
4- 5	1	.7	3.6
6- 7	57	41.0	44.6
8- 9	24	17.3	61.9
10- 11	3	2.2	64.0
12- 13	18	12.9	77.0
14- 15	3	2.2	79.1
16- 17	1	.7	79.9
18- 19	7	5.0	84.9
20- 21	1	.7	85.6
22- 23	2	1.4	87.1
24- 25	2	1.4	88.5
26- 27	1	.7	89.2
28- 29	0	0.0	89.2
30- 31	1	.7	89.9
32- 33	1	.7	90.6
34- 35	1	.7	91.4
36- 37	2	1.4	92.8
38- 39	2	1.4	94.2
40- 41	0	0.0	94.2
42- 43	0	0.0	94.2
44- 45	1	.7	95.0
46- 47	1	.7	95.7
48- 49	0	0.0	95.7
50- 51	1	.7	96.4
52- 53	1	.7	97.1
54- 55	0	0.0	97.1
56- 57	1	.7	97.8
58- 59	1	.7	98.6
60- 61	0	0.0	98.6
62- 63	0	0.0	98.6
64- 65	0	0.0	98.6
66- 67	0	0.0	98.6
68- 69	0	0.0	98.6
70- 71	0	0.0	98.6
72- 73	0	0.0	98.6
74- 75	0	0.0	98.6
76- 77	0	0.0	98.6
78- 79	0	0.0	98.6
80- 81	0	0.0	98.6
82- 83	0	0.0	98.6
84- 85	0	0.0	98.6
86- 87	0	0.0	98.6
88- 89	0	0.0	98.6
90- 91	0	0.0	98.6
92- 93	0	0.0	98.6
94- 95	1	.7	99.3
96- 97	0	0.0	99.3
98- 99	0	0.0	99.3
HIGHER CONCENTRATIONS:	1	.7	100.0

KELDSNOR DK 5;

FREQUENCY DISTRIBUTION OF SO4 (AEROSOLS)

TOTAL NUMBER OF OBSERVATIONS: 62 YEAR: 72

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0.0- .9	19	30.6	30.6
1.0- 1.9	17	27.4	58.1
2.0- 2.9	5	8.1	66.1
3.0- 3.9	1	1.6	67.7
4.0- 4.9	4	6.5	74.2
5.0- 5.9	3	4.8	79.0
6.0- 6.9	4	6.5	85.5
7.0- 7.9	1	1.6	87.1
8.0- 8.9	2	3.2	90.3
9.0- 9.9	0	0.0	90.3
10.0- 10.9	1	1.6	91.9
11.0- 11.9	0	0.0	91.9
12.0- 12.9	3	4.8	96.8
13.0- 13.9	0	0.0	96.8
14.0- 14.9	0	0.0	96.8
15.0- 15.9	0	0.0	96.8
16.0- 16.9	0	0.0	96.8
17.0- 17.9	0	0.0	96.8
18.0- 18.9	0	0.0	96.8
19.0- 19.9	0	0.0	96.8
20.0- 20.9	0	0.0	96.8
21.0- 21.9	1	1.6	98.4
22.0- 22.9	0	0.0	98.4
23.0- 23.9	0	0.0	98.4
24.0- 24.9	1	1.6	100.0
25.0- 25.9	0	0.0	100.0
26.0- 26.9	0	0.0	100.0
27.0- 27.9	0	0.0	100.0
28.0- 28.9	0	0.0	100.0
29.0- 29.9	0	0.0	100.0
30.0- 30.9	0	0.0	100.0
31.0- 31.9	0	0.0	100.0
32.0- 32.9	0	0.0	100.0
33.0- 33.9	0	0.0	100.0
34.0- 34.9	0	0.0	100.0
35.0- 35.9	0	0.0	100.0
36.0- 36.9	0	0.0	100.0
37.0- 37.9	0	0.0	100.0
38.0- 38.9	0	0.0	100.0
39.0- 39.9	0	0.0	100.0
40.0- 40.9	0	0.0	100.0
41.0- 41.9	0	0.0	100.0
42.0- 42.9	0	0.0	100.0
43.0- 43.9	0	0.0	100.0
44.0- 44.9	0	0.0	100.0
45.0- 45.9	0	0.0	100.0
46.0- 46.9	0	0.0	100.0
47.0- 47.9	0	0.0	100.0
48.0- 48.9	0	0.0	100.0
49.0- 49.9	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

DUEODDE DK 6;

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 65 YEAR: 72

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	0	0.0	0.0
2- 3	3	4.6	4.6
4- 5	3	4.6	9.2
6- 7	20	30.8	40.0
8- 9	12	18.5	58.5
10- 11	4	6.2	64.6
12- 13	7	10.8	75.4
14- 15	4	6.2	81.5
16- 17	7	10.8	92.3
18- 19	2	3.1	95.4
20- 21	0	0.0	95.4
22- 23	1	1.5	96.9
24- 25	0	0.0	96.9
26- 27	0	0.0	96.9
28- 29	0	0.0	96.9
30- 31	0	0.0	96.9
32- 33	0	0.0	96.9
34- 35	1	1.5	98.5
36- 37	0	0.0	98.5
38- 39	0	0.0	98.5
40- 41	0	0.0	98.5
42- 43	0	0.0	98.5
44- 45	1	1.5	100.0
46- 47	0	0.0	100.0
48- 49	0	0.0	100.0
50- 51	0	0.0	100.0
52- 53	0	0.0	100.0
54- 55	0	0.0	100.0
56- 57	0	0.0	100.0
58- 59	0	0.0	100.0
60- 61	0	0.0	100.0
62- 63	0	0.0	100.0
64- 65	0	0.0	100.0
66- 67	0	0.0	100.0
68- 69	0	0.0	100.0
70- 71	0	0.0	100.0
72- 73	0	0.0	100.0
74- 75	0	0.0	100.0
76- 77	0	0.0	100.0
78- 79	0	0.0	100.0
80- 81	0	0.0	100.0
82- 83	0	0.0	100.0
84- 85	0	0.0	100.0
86- 87	0	0.0	100.0
88- 89	0	0.0	100.0
90- 91	0	0.0	100.0
92- 93	0	0.0	100.0
94- 95	0	0.0	100.0
96- 97	0	0.0	100.0
98- 99	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

DUEODDE DK 6;

FREQUENCY DISTRIBUTION OF SO4 (AEROSOLS)

TOTAL NUMBER OF OBSERVATIONS: 53 YEAR: 72

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0.0- .9	3	5.7	5.7
1.0- 1.9	5	9.4	15.1
2.0- 2.9	4	7.5	22.6
3.0- 3.9	3	5.7	28.3
4.0- 4.9	9	17.0	45.3
5.0- 5.9	5	9.4	54.7
6.0- 6.9	2	3.8	58.5
7.0- 7.9	2	3.8	62.3
8.0- 8.9	3	5.7	67.9
9.0- 9.9	3	5.7	73.6
10.0- 10.9	4	7.5	81.1
11.0- 11.9	3	5.7	86.8
12.0- 12.9	4	7.5	94.3
13.0- 13.9	1	1.9	96.2
14.0- 14.9	0	0.0	96.2
15.0- 15.9	0	0.0	96.2
16.0- 16.9	1	1.9	98.1
17.0- 17.9	0	0.0	98.1
18.0- 18.9	0	0.0	98.1
19.0- 19.9	1	1.9	100.0
20.0- 20.9	0	0.0	100.0
21.0- 21.9	0	0.0	100.0
22.0- 22.9	0	0.0	100.0
23.0- 23.9	0	0.0	100.0
24.0- 24.9	0	0.0	100.0
25.0- 25.9	0	0.0	100.0
26.0- 26.9	0	0.0	100.0
27.0- 27.9	0	0.0	100.0
28.0- 28.9	0	0.0	100.0
29.0- 29.9	0	0.0	100.0
30.0- 30.9	0	0.0	100.0
31.0- 31.9	0	0.0	100.0
32.0- 32.9	0	0.0	100.0
33.0- 33.9	0	0.0	100.0
34.0- 34.9	0	0.0	100.0
35.0- 35.9	0	0.0	100.0
36.0- 36.9	0	0.0	100.0
37.0- 37.9	0	0.0	100.0
38.0- 38.9	0	0.0	100.0
39.0- 39.9	0	0.0	100.0
40.0- 40.9	0	0.0	100.0
41.0- 41.9	0	0.0	100.0
42.0- 42.9	0	0.0	100.0
43.0- 43.9	0	0.0	100.0
44.0- 44.9	0	0.0	100.0
45.0- 45.9	0	0.0	100.0
46.0- 46.9	0	0.0	100.0
47.0- 47.9	0	0.0	100.0
48.0- 48.9	0	0.0	100.0
49.0- 49.9	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

VERT-LE-PETIT F 01;

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 71 YEAR: 72

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	3	4.2	4.2
2- 3	8	11.3	15.5
4- 5	6	8.5	23.9
6- 7	5	7.0	31.0
8- 9	3	4.2	35.2
10- 11	5	7.0	42.3
12- 13	6	8.5	50.7
14- 15	5	7.0	57.7
16- 17	1	1.4	59.2
18- 19	1	1.4	60.6
20- 21	3	4.2	64.8
22- 23	3	4.2	69.0
24- 25	2	2.8	71.8
26- 27	0	0.0	71.8
28- 29	4	5.6	77.5
30- 31	0	0.0	77.5
32- 33	3	4.2	81.7
34- 35	1	1.4	83.1
36- 37	0	0.0	83.1
38- 39	1	1.4	84.5
40- 41	0	0.0	84.5
42- 43	1	1.4	85.9
44- 45	0	0.0	85.9
46- 47	0	0.0	85.9
48- 49	1	1.4	87.3
50- 51	3	4.2	91.5
52- 53	0	0.0	91.5
54- 55	1	1.4	93.0
56- 57	1	1.4	94.4
58- 59	1	1.4	95.8
60- 61	0	0.0	95.8
62- 63	0	0.0	95.8
64- 65	0	0.0	95.8
66- 67	0	0.0	95.8
68- 69	1	1.4	97.2
70- 71	0	0.0	97.2
72- 73	0	0.0	97.2
74- 75	0	0.0	97.2
76- 77	1	1.4	98.6
78- 79	0	0.0	98.6
80- 81	0	0.0	98.6
82- 83	0	0.0	98.6
84- 85	0	0.0	98.6
86- 87	0	0.0	98.6
88- 89	0	0.0	98.6
90- 91	0	0.0	98.6
92- 93	0	0.0	98.6
94- 95	0	0.0	98.6
96- 97	1	1.4	100.0
98- 99	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

VERT-LE-PETIT F 01;

FREQUENCY DISTRIBUTION OF SO4 (AEROSOLS)

TOTAL NUMBER OF OBSERVATIONS: 48 YEAR: 72

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0.0- .9	3	6.3	6.3
1.0- 1.9	3	6.3	12.5
2.0- 2.9	3	6.3	18.8
3.0- 3.9	7	14.6	33.3
4.0- 4.9	4	8.3	41.7
5.0- 5.9	1	2.1	43.8
6.0- 6.9	6	12.5	56.3
7.0- 7.9	2	4.2	60.4
8.0- 8.9	2	4.2	64.6
9.0- 9.9	0	0.0	64.6
10.0- 10.9	1	2.1	66.7
11.0- 11.9	0	0.0	66.7
12.0- 12.9	0	0.0	66.7
13.0- 13.9	3	6.3	72.9
14.0- 14.9	2	4.2	77.1
15.0- 15.9	0	0.0	77.1
16.0- 16.9	1	2.1	79.2
17.0- 17.9	0	0.0	79.2
18.0- 18.9	1	2.1	81.2
19.0- 19.9	0	0.0	81.2
20.0- 20.9	0	0.0	81.2
21.0- 21.9	0	0.0	81.2
22.0- 22.9	1	2.1	83.3
23.0- 23.9	0	0.0	83.3
24.0- 24.9	0	0.0	83.3
25.0- 25.9	0	0.0	83.3
26.0- 26.9	0	0.0	83.3
27.0- 27.9	0	0.0	83.3
28.0- 28.9	2	4.2	87.5
29.0- 29.9	0	0.0	87.5
30.0- 30.9	0	0.0	87.5
31.0- 31.9	0	0.0	87.5
32.0- 32.9	1	2.1	89.6
33.0- 33.9	1	2.1	91.7
34.0- 34.9	1	2.1	93.7
35.0- 35.9	0	0.0	93.7
36.0- 36.9	1	2.1	95.8
37.0- 37.9	1	2.1	97.9
38.0- 38.9	0	0.0	97.9
39.0- 39.9	0	0.0	97.9
40.0- 40.9	0	0.0	97.9
41.0- 41.9	0	0.0	97.9
42.0- 42.9	0	0.0	97.9
43.0- 43.9	0	0.0	97.9
44.0- 44.9	0	0.0	97.9
45.0- 45.9	0	0.0	97.9
46.0- 46.9	0	0.0	97.9
47.0- 47.9	0	0.0	97.9
48.0- 48.9	0	0.0	97.9
49.0- 49.9	0	0.0	97.9
HIGHER CONCENTRATIONS:	1	2.1	100.0

RJUPNAH&D IC 1#

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 167 YEAR: 72

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	17	10.2	10.2
2- 3	21	12.6	22.8
4- 5	43	25.7	48.5
6- 7	35	21.0	69.5
8- 9	12	7.2	76.6
10- 11	6	3.6	80.2
12- 13	1	.6	80.8
14- 15	8	4.8	85.6
16- 17	4	2.4	88.0
18- 19	1	.6	88.6
20- 21	2	1.2	89.8
22- 23	5	3.0	92.8
24- 25	7	4.2	97.0
26- 27	2	1.2	98.2
28- 29	1	.6	98.8
30- 31	1	.6	99.4
32- 33	0	0.0	99.4
34- 35	0	0.0	99.4
36- 37	1	.6	100.0
38- 39	0	0.0	100.0
40- 41	0	0.0	100.0
42- 43	0	0.0	100.0
44- 45	0	0.0	100.0
46- 47	0	0.0	100.0
48- 49	0	0.0	100.0
50- 51	0	0.0	100.0
52- 53	0	0.0	100.0
54- 55	0	0.0	100.0
56- 57	0	0.0	100.0
58- 59	0	0.0	100.0
60- 61	0	0.0	100.0
62- 63	0	0.0	100.0
64- 65	0	0.0	100.0
66- 67	0	0.0	100.0
68- 69	0	0.0	100.0
70- 71	0	0.0	100.0
72- 73	0	0.0	100.0
74- 75	0	0.0	100.0
76- 77	0	0.0	100.0
78- 79	0	0.0	100.0
80- 81	0	0.0	100.0
82- 83	0	0.0	100.0
84- 85	0	0.0	100.0
86- 87	0	0.0	100.0
88- 89	0	0.0	100.0
90- 91	0	0.0	100.0
92- 93	0	0.0	100.0
94- 95	0	0.0	100.0
96- 97	0	0.0	100.0
98- 99	0	0.0	100.0
HIGHER			

RJUPNAH&D IC 1#

FREQUENCY DISTRIBUTION OF SO4 (AEROSOLS)

TOTAL NUMBER OF OBSERVATIONS: 180 YEAR: 72

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0.0- .9	140	77.8	77.8
1.0- 1.9	28	15.6	93.3
2.0- 2.9	4	2.2	95.6
3.0- 3.9	3	1.7	97.2
4.0- 4.9	0	0.0	97.2
5.0- 5.9	3	1.7	98.9
6.0- 6.9	1	.6	99.4
7.0- 7.9	0	0.0	99.4
8.0- 8.9	0	0.0	99.4
9.0- 9.9	0	0.0	99.4
10.0- 10.9	1	.6	100.0
11.0- 11.9	0	0.0	100.0
12.0- 12.9	0	0.0	100.0
13.0- 13.9	0	0.0	100.0
14.0- 14.9	0	0.0	100.0
15.0- 15.9	0	0.0	100.0
16.0- 16.9	0	0.0	100.0
17.0- 17.9	0	0.0	100.0
18.0- 18.9	0	0.0	100.0
19.0- 19.9	0	0.0	100.0
20.0- 20.9	0	0.0	100.0
21.0- 21.9	0	0.0	100.0
22.0- 22.9	0	0.0	100.0
23.0- 23.9	0	0.0	100.0
24.0- 24.9	0	0.0	100.0
25.0- 25.9	0	0.0	100.0
26.0- 26.9	0	0.0	100.0
27.0- 27.9	0	0.0	100.0
28.0- 28.9	0	0.0	100.0
29.0- 29.9	0	0.0	100.0
30.0- 30.9	0	0.0	100.0
31.0- 31.9	0	0.0	100.0
32.0- 32.9	0	0.0	100.0
33.0- 33.9	0	0.0	100.0
34.0- 34.9	0	0.0	100.0
35.0- 35.9	0	0.0	100.0
36.0- 36.9	0	0.0	100.0
37.0- 37.9	0	0.0	100.0
38.0- 38.9	0	0.0	100.0
39.0- 39.9	0	0.0	100.0
40.0- 40.9	0	0.0	100.0
41.0- 41.9	0	0.0	100.0
42.0- 42.9	0	0.0	100.0
43.0- 43.9	0	0.0	100.0
44.0- 44.9	0	0.0	100.0
45.0- 45.9	0	0.0	100.0
46.0- 46.9	0	0.0	100.0
47.0- 47.9	0	0.0	100.0
48.0- 48.9	0	0.0	100.0
49.0- 49.9	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

BIRKELAND N 01

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 178 YEAR: 72

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	93	52.2	52.2
2- 3	30	16.9	69.1
4- 5	14	7.9	77.0
6- 7	14	7.9	84.8
8- 9	6	3.4	88.2
10- 11	8	4.5	92.7
12- 13	5	2.8	95.5
14- 15	2	1.1	96.6
16- 17	1	.6	97.2
18- 19	1	.6	97.8
20- 21	1	.6	98.3
22- 23	0	0.0	98.3
24- 25	0	0.0	98.3
26- 27	1	.6	98.9
28- 29	1	.6	99.4
30- 31	0	0.0	99.4
32- 33	0	0.0	99.4
34- 35	0	0.0	99.4
36- 37	0	0.0	99.4
38- 39	0	0.0	99.4
40- 41	0	0.0	99.4
42- 43	0	0.0	99.4
44- 45	0	0.0	99.4
46- 47	1	.6	100.0
48- 49	0	0.0	100.0
50- 51	0	0.0	100.0
52- 53	0	0.0	100.0
54- 55	0	0.0	100.0
56- 57	0	0.0	100.0
58- 59	0	0.0	100.0
60- 61	0	0.0	100.0
62- 63	0	0.0	100.0
64- 65	0	0.0	100.0
66- 67	0	0.0	100.0
68- 69	0	0.0	100.0
70- 71	0	0.0	100.0
72- 73	0	0.0	100.0
74- 75	0	0.0	100.0
76- 77	0	0.0	100.0
78- 79	0	0.0	100.0
80- 81	0	0.0	100.0
82- 83	0	0.0	100.0
84- 85	0	0.0	100.0
86- 87	0	0.0	100.0
88- 89	0	0.0	100.0
90- 91	0	0.0	100.0
92- 93	0	0.0	100.0
94- 95	0	0.0	100.0
96- 97	0	0.0	100.0
98- 99	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

BIRKELAND N 01

FREQUENCY DISTRIBUTION OF SO4 (AEROSOLS)

TOTAL NUMBER OF OBSERVATIONS: 179 YEAR: 72

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0.0- .9	81	45.3	45.3
1.0- 1.9	38	21.2	66.5
2.0- 2.9	18	10.1	76.5
3.0- 3.9	11	6.1	82.7
4.0- 4.9	8	4.5	87.2
5.0- 5.9	2	1.1	88.3
6.0- 6.9	7	3.9	92.2
7.0- 7.9	2	1.1	93.3
8.0- 8.9	2	1.1	94.4
9.0- 9.9	2	1.1	95.5
10.0- 10.9	2	1.1	96.6
11.0- 11.9	2	1.1	97.8
12.0- 12.9	0	0.0	97.8
13.0- 13.9	0	0.0	97.8
14.0- 14.9	0	0.0	97.8
15.0- 15.9	0	0.0	97.8
16.0- 16.9	1	.6	98.3
17.0- 17.9	1	.6	98.9
18.0- 18.9	0	0.0	98.9
19.0- 19.9	1	.6	99.4
20.0- 20.9	0	0.0	99.4
21.0- 21.9	0	0.0	99.4
22.0- 22.9	0	0.0	99.4
23.0- 23.9	1	.6	100.0
24.0- 24.9	0	0.0	100.0
25.0- 25.9	0	0.0	100.0
26.0- 26.9	0	0.0	100.0
27.0- 27.9	0	0.0	100.0
28.0- 28.9	0	0.0	100.0
29.0- 29.9	0	0.0	100.0
30.0- 30.9	0	0.0	100.0
31.0- 31.9	0	0.0	100.0
32.0- 32.9	0	0.0	100.0
33.0- 33.9	0	0.0	100.0
34.0- 34.9	0	0.0	100.0
35.0- 35.9	0	0.0	100.0
36.0- 36.9	0	0.0	100.0
37.0- 37.9	0	0.0	100.0
38.0- 38.9	0	0.0	100.0
39.0- 39.9	0	0.0	100.0
40.0- 40.9	0	0.0	100.0
41.0- 41.9	0	0.0	100.0
42.0- 42.9	0	0.0	100.0
43.0- 43.9	0	0.0	100.0
44.0- 44.9	0	0.0	100.0
45.0- 45.9	0	0.0	100.0
46.0- 46.9	0	0.0	100.0
47.0- 47.9	0	0.0	100.0
48.0- 48.9	0	0.0	100.0
49.0- 49.9	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

FINSLAND N 03

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 183 YEAR: 72

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	74	40.4	40.4
2- 3	18	9.8	50.3
4- 5	27	14.8	65.0
6- 7	19	10.4	75.4
8- 9	9	4.9	80.3
10- 11	7	3.8	84.2
12- 13	9	4.9	89.1
14- 15	4	2.2	91.3
16- 17	4	2.2	93.4
18- 19	3	1.6	95.1
20- 21	3	1.6	96.7
22- 23	1	.5	97.3
24- 25	2	1.1	98.4
26- 27	0	0.0	98.4
28- 29	0	0.0	98.4
30- 31	0	0.0	98.4
32- 33	2	1.1	99.5
34- 35	0	0.0	99.5
36- 37	1	.5	100.0
38- 39	0	0.0	100.0
40- 41	0	0.0	100.0
42- 43	0	0.0	100.0
44- 45	0	0.0	100.0
46- 47	0	0.0	100.0
48- 49	0	0.0	100.0
50- 51	0	0.0	100.0
52- 53	0	0.0	100.0
54- 55	0	0.0	100.0
56- 57	0	0.0	100.0
58- 59	0	0.0	100.0
60- 61	0	0.0	100.0
62- 63	0	0.0	100.0
64- 65	0	0.0	100.0
66- 67	0	0.0	100.0
68- 69	0	0.0	100.0
70- 71	0	0.0	100.0
72- 73	0	0.0	100.0
74- 75	0	0.0	100.0
76- 77	0	0.0	100.0
78- 79	0	0.0	100.0
80- 81	0	0.0	100.0
82- 83	0	0.0	100.0
84- 85	0	0.0	100.0
86- 87	0	0.0	100.0
88- 89	0	0.0	100.0
90- 91	0	0.0	100.0
92- 93	0	0.0	100.0
94- 95	0	0.0	100.0
96- 97	0	0.0	100.0
98- 99	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

FINSLAND N 03

FREQUENCY DISTRIBUTION OF SO4 (AEROSOLS)

TOTAL NUMBER OF OBSERVATIONS: 182 YEAR: 72

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0.0- .9	83	45.6	45.6
1.0- 1.9	37	20.3	65.9
2.0- 2.9	17	9.3	75.3
3.0- 3.9	7	3.8	79.1
4.0- 4.9	11	6.0	85.2
5.0- 5.9	4	2.2	87.4
6.0- 6.9	2	1.1	88.5
7.0- 7.9	6	3.3	91.8
8.0- 8.9	3	1.6	93.4
9.0- 9.9	3	1.6	95.1
10.0- 10.9	1	.5	95.6
11.0- 11.9	1	.5	96.2
12.0- 12.9	2	1.1	97.3
13.0- 13.9	1	.5	97.8
14.0- 14.9	1	.5	98.4
15.0- 15.9	1	.5	98.9
16.0- 16.9	0	0.0	98.9
17.0- 17.9	0	0.0	98.9
18.0- 18.9	0	0.0	98.9
19.0- 19.9	0	0.0	98.9
20.0- 20.9	0	0.0	98.9
21.0- 21.9	0	0.0	98.9
22.0- 22.9	0	0.0	98.9
23.0- 23.9	0	0.0	98.9
24.0- 24.9	0	0.0	98.9
25.0- 25.9	0	0.0	98.9
26.0- 26.9	1	.5	99.5
27.0- 27.9	0	0.0	99.5
28.0- 28.9	0	0.0	99.5
29.0- 29.9	0	0.0	99.5
30.0- 30.9	0	0.0	99.5
31.0- 31.9	0	0.0	99.5
32.0- 32.9	0	0.0	99.5
33.0- 33.9	1	.5	100.0
34.0- 34.9	0	0.0	100.0
35.0- 35.9	0	0.0	100.0
36.0- 36.9	0	0.0	100.0
37.0- 37.9	0	0.0	100.0
38.0- 38.9	0	0.0	100.0
39.0- 39.9	0	0.0	100.0
40.0- 40.9	0	0.0	100.0
41.0- 41.9	0	0.0	100.0
42.0- 42.9	0	0.0	100.0
43.0- 43.9	0	0.0	100.0
44.0- 44.9	0	0.0	100.0
45.0- 45.9	0	0.0	100.0
46.0- 46.9	0	0.0	100.0
47.0- 47.9	0	0.0	100.0
48.0- 48.9	0	0.0	100.0
49.0- 49.9	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

SØYLAND N 09:

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 178 YEAR: 72

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	60	33.7	33.7
2- 3	38	21.3	55.1
4- 5	23	12.9	68.0
6- 7	21	11.8	79.8
8- 9	16	9.0	88.8
10- 11	3	1.7	90.4
12- 13	3	1.7	92.1
14- 15	6	3.4	95.5
16- 17	2	1.1	96.6
18- 19	1	.6	97.2
20- 21	1	.6	97.8
22- 23	0	0.0	97.8
24- 25	1	.6	98.3
26- 27	1	.6	98.9
28- 29	0	0.0	98.9
30- 31	1	.6	99.4
32- 33	1	.6	100.0
34- 35	0	0.0	100.0
36- 37	0	0.0	100.0
38- 39	0	0.0	100.0
40- 41	0	0.0	100.0
42- 43	0	0.0	100.0
44- 45	0	0.0	100.0
46- 47	0	0.0	100.0
48- 49	0	0.0	100.0
50- 51	0	0.0	100.0
52- 53	0	0.0	100.0
54- 55	0	0.0	100.0
56- 57	0	0.0	100.0
58- 59	0	0.0	100.0
60- 61	0	0.0	100.0
62- 63	0	0.0	100.0
64- 65	0	0.0	100.0
66- 67	0	0.0	100.0
68- 69	0	0.0	100.0
70- 71	0	0.0	100.0
72- 73	0	0.0	100.0
74- 75	0	0.0	100.0
76- 77	0	0.0	100.0
78- 79	0	0.0	100.0
80- 81	0	0.0	100.0
82- 83	0	0.0	100.0
84- 85	0	0.0	100.0
86- 87	0	0.0	100.0
88- 89	0	0.0	100.0
90- 91	0	0.0	100.0
92- 93	0	0.0	100.0
94- 95	0	0.0	100.0
96- 97	0	0.0	100.0
98- 99	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

SØYLAND N 09:

FREQUENCY DISTRIBUTION OF SO4 (AEROSOLS)

TOTAL NUMBER OF OBSERVATIONS: 182 YEAR: 72

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0.0- .9	89	48.9	48.9
1.0- 1.9	34	18.7	67.6
2.0- 2.9	22	12.1	79.7
3.0- 3.9	10	5.5	85.2
4.0- 4.9	6	3.3	88.5
5.0- 5.9	3	1.6	90.1
6.0- 6.9	5	2.7	92.9
7.0- 7.9	2	1.1	94.0
8.0- 8.9	2	1.1	95.1
9.0- 9.9	0	0.0	95.1
10.0- 10.9	2	1.1	96.2
11.0- 11.9	1	.5	96.7
12.0- 12.9	1	.5	97.3
13.0- 13.9	1	.5	97.8
14.0- 14.9	0	0.0	97.8
15.0- 15.9	1	.5	98.4
16.0- 16.9	0	0.0	98.4
17.0- 17.9	2	1.1	99.5
18.0- 18.9	0	0.0	99.5
19.0- 19.9	0	0.0	99.5
20.0- 20.9	0	0.0	99.5
21.0- 21.9	0	0.0	99.5
22.0- 22.9	1	.5	100.0
23.0- 23.9	0	0.0	100.0
24.0- 24.9	0	0.0	100.0
25.0- 25.9	0	0.0	100.0
26.0- 26.9	0	0.0	100.0
27.0- 27.9	0	0.0	100.0
28.0- 28.9	0	0.0	100.0
29.0- 29.9	0	0.0	100.0
30.0- 30.9	0	0.0	100.0
31.0- 31.9	0	0.0	100.0
32.0- 32.9	0	0.0	100.0
33.0- 33.9	0	0.0	100.0
34.0- 34.9	0	0.0	100.0
35.0- 35.9	0	0.0	100.0
36.0- 36.9	0	0.0	100.0
37.0- 37.9	0	0.0	100.0
38.0- 38.9	0	0.0	100.0
39.0- 39.9	0	0.0	100.0
40.0- 40.9	0	0.0	100.0
41.0- 41.9	0	0.0	100.0
42.0- 42.9	0	0.0	100.0
43.0- 43.9	0	0.0	100.0
44.0- 44.9	0	0.0	100.0
45.0- 45.9	0	0.0	100.0
46.0- 46.9	0	0.0	100.0
47.0- 47.9	0	0.0	100.0
48.0- 48.9	0	0.0	100.0
49.0- 49.9	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

NOREFJELL N 21°

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 175 YEAR: 72

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	22	12.6	12.6
2- 3	39	22.3	34.9
4- 5	19	10.9	45.7
6- 7	27	15.4	61.1
8- 9	16	9.1	70.3
10- 11	14	8.0	78.3
12- 13	13	7.4	85.7
14- 15	6	3.4	89.1
16- 17	3	1.7	90.9
18- 19	5	2.9	93.7
20- 21	2	1.1	94.9
22- 23	2	1.1	96.0
24- 25	2	1.1	97.1
26- 27	2	1.1	98.3
28- 29	0	0.0	98.3
30- 31	1	.6	98.9
32- 33	1	.6	99.4
34- 35	1	.6	100.0
36- 37	0	0.0	100.0
38- 39	0	0.0	100.0
40- 41	0	0.0	100.0
42- 43	0	0.0	100.0
44- 45	0	0.0	100.0
46- 47	0	0.0	100.0
48- 49	0	0.0	100.0
50- 51	0	0.0	100.0
52- 53	0	0.0	100.0
54- 55	0	0.0	100.0
56- 57	0	0.0	100.0
58- 59	0	0.0	100.0
60- 61	0	0.0	100.0
62- 63	0	0.0	100.0
64- 65	0	0.0	100.0
66- 67	0	0.0	100.0
68- 69	0	0.0	100.0
70- 71	0	0.0	100.0
72- 73	0	0.0	100.0
74- 75	0	0.0	100.0
76- 77	0	0.0	100.0
78- 79	0	0.0	100.0
80- 81	0	0.0	100.0
82- 83	0	0.0	100.0
84- 85	0	0.0	100.0
86- 87	0	0.0	100.0
88- 89	0	0.0	100.0
90- 91	0	0.0	100.0
92- 93	0	0.0	100.0
94- 95	0	0.0	100.0
96- 97	0	0.0	100.0
98- 99	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

NOREFJELL N 21°

FREQUENCY DISTRIBUTION OF SO4 (AEROSOLS)

TOTAL NUMBER OF OBSERVATIONS: 181 YEAR: 72

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0.0- .9	113	62.4	62.4
1.0- 1.9	29	16.0	78.5
2.0- 2.9	13	7.2	85.6
3.0- 3.9	11	6.1	91.7
4.0- 4.9	5	2.8	94.5
5.0- 5.9	2	1.1	95.6
6.0- 6.9	2	1.1	96.7
7.0- 7.9	3	1.7	98.3
8.0- 8.9	2	1.1	99.4
9.0- 9.9	1	.6	100.0
10.0- 10.9	0	0.0	100.0
11.0- 11.9	0	0.0	100.0
12.0- 12.9	0	0.0	100.0
13.0- 13.9	0	0.0	100.0
14.0- 14.9	0	0.0	100.0
15.0- 15.9	0	0.0	100.0
16.0- 16.9	0	0.0	100.0
17.0- 17.9	0	0.0	100.0
18.0- 18.9	0	0.0	100.0
19.0- 19.9	0	0.0	100.0
20.0- 20.9	0	0.0	100.0
21.0- 21.9	0	0.0	100.0
22.0- 22.9	0	0.0	100.0
23.0- 23.9	0	0.0	100.0
24.0- 24.9	0	0.0	100.0
25.0- 25.9	0	0.0	100.0
26.0- 26.9	0	0.0	100.0
27.0- 27.9	0	0.0	100.0
28.0- 28.9	0	0.0	100.0
29.0- 29.9	0	0.0	100.0
30.0- 30.9	0	0.0	100.0
31.0- 31.9	0	0.0	100.0
32.0- 32.9	0	0.0	100.0
33.0- 33.9	0	0.0	100.0
34.0- 34.9	0	0.0	100.0
35.0- 35.9	0	0.0	100.0
36.0- 36.9	0	0.0	100.0
37.0- 37.9	0	0.0	100.0
38.0- 38.9	0	0.0	100.0
39.0- 39.9	0	0.0	100.0
40.0- 40.9	0	0.0	100.0
41.0- 41.9	0	0.0	100.0
42.0- 42.9	0	0.0	100.0
43.0- 43.9	0	0.0	100.0
44.0- 44.9	0	0.0	100.0
45.0- 45.9	0	0.0	100.0
46.0- 46.9	0	0.0	100.0
47.0- 47.9	0	0.0	100.0
48.0- 48.9	0	0.0	100.0
49.0- 49.9	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

VASSER N 22¦

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 183 YEAR: 72

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	19	10.4	10.4
2- 3	15	8.2	18.6
4- 5	22	12.0	30.6
6- 7	21	11.5	42.1
8- 9	20	10.9	53.0
10- 11	19	10.4	63.4
12- 13	14	7.7	71.0
14- 15	9	4.9	76.0
16- 17	10	5.5	81.4
18- 19	4	2.2	83.6
20- 21	4	2.2	85.8
22- 23	1	.5	86.3
24- 25	1	.5	86.9
26- 27	5	2.7	89.6
28- 29	5	2.7	92.3
30- 31	1	.5	92.9
32- 33	0	0.0	92.9
34- 35	2	1.1	94.0
36- 37	1	.5	94.5
38- 39	1	.5	95.1
40- 41	1	.5	95.6
42- 43	2	1.1	96.7
44- 45	2	1.1	97.8
46- 47	1	.5	98.4
48- 49	2	1.1	99.5
50- 51	0	0.0	99.5
52- 53	0	0.0	99.5
54- 55	0	0.0	99.5
56- 57	0	0.0	99.5
58- 59	0	0.0	99.5
60- 61	0	0.0	99.5
62- 63	0	0.0	99.5
64- 65	0	0.0	99.5
66- 67	0	0.0	99.5
68- 69	0	0.0	99.5
70- 71	0	0.0	99.5
72- 73	0	0.0	99.5
74- 75	0	0.0	99.5
76- 77	0	0.0	99.5
78- 79	0	0.0	99.5
80- 81	1	.5	100.0
82- 83	0	0.0	100.0
84- 85	0	0.0	100.0
86- 87	0	0.0	100.0
88- 89	0	0.0	100.0
90- 91	0	0.0	100.0
92- 93	0	0.0	100.0
94- 95	0	0.0	100.0
96- 97	0	0.0	100.0
98- 99	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

VASSER N 22¦

FREQUENCY DISTRIBUTION OF SO4 (AEROSOLS)

TOTAL NUMBER OF OBSERVATIONS: 184 YEAR: 72

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0.0- .9	39	21.2	21.2
1.0- 1.9	24	13.0	34.2
2.0- 2.9	27	14.7	48.9
3.0- 3.9	15	8.2	57.1
4.0- 4.9	16	8.7	65.8
5.0- 5.9	13	7.1	72.8
6.0- 6.9	8	4.3	77.2
7.0- 7.9	7	3.8	81.0
8.0- 8.9	3	1.6	82.6
9.0- 9.9	4	2.2	84.8
10.0- 10.9	4	2.2	87.0
11.0- 11.9	2	1.1	88.0
12.0- 12.9	3	1.6	89.7
13.0- 13.9	1	.5	90.2
14.0- 14.9	3	1.6	91.8
15.0- 15.9	4	2.2	94.0
16.0- 16.9	2	1.1	95.1
17.0- 17.9	1	.5	95.7
18.0- 18.9	1	.5	96.2
19.0- 19.9	0	0.0	96.2
20.0- 20.9	0	0.0	96.2
21.0- 21.9	0	0.0	96.2
22.0- 22.9	1	.5	96.7
23.0- 23.9	0	0.0	96.7
24.0- 24.9	0	0.0	96.7
25.0- 25.9	0	0.0	96.7
26.0- 26.9	0	0.0	96.7
27.0- 27.9	1	.5	97.3
28.0- 28.9	0	0.0	97.3
29.0- 29.9	0	0.0	97.3
30.0- 30.9	0	0.0	97.3
31.0- 31.9	0	0.0	97.3
32.0- 32.9	0	0.0	97.3
33.0- 33.9	0	0.0	97.3
34.0- 34.9	0	0.0	97.3
35.0- 35.9	0	0.0	97.3
36.0- 36.9	0	0.0	97.3
37.0- 37.9	0	0.0	97.3
38.0- 38.9	0	0.0	97.3
39.0- 39.9	1	.5	97.8
40.0- 40.9	0	0.0	97.8
41.0- 41.9	0	0.0	97.8
42.0- 42.9	0	0.0	97.8
43.0- 43.9	1	.5	98.4
44.0- 44.9	0	0.0	98.4
45.0- 45.9	0	0.0	98.4
46.0- 46.9	0	0.0	98.4
47.0- 47.9	0	0.0	98.4
48.0- 48.9	0	0.0	98.4
49.0- 49.9	1	.5	98.9
HIGHER CONCENTRATIONS:	2	1.1	100.0

LYNGØR N 23¦

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 175 YEAR: 72

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	52	29.7	29.7
2- 3	41	23.4	53.1
4- 5	27	15.4	68.6
6- 7	17	9.7	78.3
8- 9	13	7.4	85.7
10- 11	3	1.7	87.4
12- 13	2	1.1	88.6
14- 15	7	4.0	92.6
16- 17	0	0.0	92.6
18- 19	1	.6	93.1
20- 21	3	1.7	94.9
22- 23	2	1.1	96.0
24- 25	1	.6	96.6
26- 27	3	1.7	98.3
28- 29	1	.6	98.9
30- 31	0	0.0	98.9
32- 33	0	0.0	98.9
34- 35	1	.6	99.4
36- 37	0	0.0	99.4
38- 39	0	0.0	99.4
40- 41	0	0.0	99.4
42- 43	0	0.0	99.4
44- 45	0	0.0	99.4
46- 47	0	0.0	99.4
48- 49	1	.6	100.0
50- 51	0	0.0	100.0
52- 53	0	0.0	100.0
54- 55	0	0.0	100.0
56- 57	0	0.0	100.0
58- 59	0	0.0	100.0
60- 61	0	0.0	100.0
62- 63	0	0.0	100.0
64- 65	0	0.0	100.0
66- 67	0	0.0	100.0
68- 69	0	0.0	100.0
70- 71	0	0.0	100.0
72- 73	0	0.0	100.0
74- 75	0	0.0	100.0
76- 77	0	0.0	100.0
78- 79	0	0.0	100.0
80- 81	0	0.0	100.0
82- 83	0	0.0	100.0
84- 85	0	0.0	100.0
86- 87	0	0.0	100.0
88- 89	0	0.0	100.0
90- 91	0	0.0	100.0
92- 93	0	0.0	100.0
94- 95	0	0.0	100.0
96- 97	0	0.0	100.0
98- 99	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

LYNGØR N 23¦

FREQUENCY DISTRIBUTION OF SO4 (AEROSOLS)

TOTAL NUMBER OF OBSERVATIONS: 179 YEAR: 72

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0.0- .9	67	37.4	37.4
1.0- 1.9	38	21.2	58.7
2.0- 2.9	21	11.7	70.4
3.0- 3.9	17	9.5	79.9
4.0- 4.9	10	5.6	85.5
5.0- 5.9	2	1.1	86.6
6.0- 6.9	8	4.5	91.1
7.0- 7.9	4	2.2	93.3
8.0- 8.9	3	1.7	95.0
9.0- 9.9	1	.6	95.5
10.0- 10.9	2	1.1	96.6
11.0- 11.9	0	0.0	96.6
12.0- 12.9	0	0.0	96.6
13.0- 13.9	2	1.1	97.8
14.0- 14.9	0	0.0	97.8
15.0- 15.9	0	0.0	97.8
16.0- 16.9	0	0.0	97.8
17.0- 17.9	0	0.0	97.8
18.0- 18.9	0	0.0	97.8
19.0- 19.9	1	.6	98.3
20.0- 20.9	0	0.0	98.3
21.0- 21.9	0	0.0	98.3
22.0- 22.9	0	0.0	98.3
23.0- 23.9	0	0.0	98.3
24.0- 24.9	1	.6	98.9
25.0- 25.9	1	.6	99.4
26.0- 26.9	0	0.0	99.4
27.0- 27.9	1	.6	100.0
28.0- 28.9	0	0.0	100.0
29.0- 29.9	0	0.0	100.0
30.0- 30.9	0	0.0	100.0
31.0- 31.9	0	0.0	100.0
32.0- 32.9	0	0.0	100.0
33.0- 33.9	0	0.0	100.0
34.0- 34.9	0	0.0	100.0
35.0- 35.9	0	0.0	100.0
36.0- 36.9	0	0.0	100.0
37.0- 37.9	0	0.0	100.0
38.0- 38.9	0	0.0	100.0
39.0- 39.9	0	0.0	100.0
40.0- 40.9	0	0.0	100.0
41.0- 41.9	0	0.0	100.0
42.0- 42.9	0	0.0	100.0
43.0- 43.9	0	0.0	100.0
44.0- 44.9	0	0.0	100.0
45.0- 45.9	0	0.0	100.0
46.0- 46.9	0	0.0	100.0
47.0- 47.9	0	0.0	100.0
48.0- 48.9	0	0.0	100.0
49.0- 49.9	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

WAGENINGEN NL 1:

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 183 YEAR: 72

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	23	12.6	12.6
2- 3	16	8.7	21.3
4- 5	12	6.6	27.9
6- 7	11	6.0	33.9
8- 9	7	3.8	37.7
10- 11	8	4.4	42.1
12- 13	7	3.8	45.9
14- 15	7	3.8	49.7
16- 17	5	2.7	52.5
18- 19	5	2.7	55.2
20- 21	6	3.3	58.5
22- 23	5	2.7	61.2
24- 25	6	3.3	64.5
26- 27	1	.5	65.0
28- 29	2	1.1	66.1
30- 31	3	1.6	67.8
32- 33	2	1.1	68.9
34- 35	3	1.6	70.5
36- 37	1	.5	71.0
38- 39	3	1.6	72.7
40- 41	2	1.1	73.8
42- 43	2	1.1	74.9
44- 45	1	.5	75.4
46- 47	10	5.5	80.9
48- 49	1	.5	81.4
50- 51	1	.5	82.0
52- 53	1	.5	82.5
54- 55	1	.5	83.1
56- 57	4	2.2	85.2
58- 59	1	.5	85.8
60- 61	1	.5	86.3
62- 63	3	1.6	88.0
64- 65	0	0.0	88.0
66- 67	0	0.0	88.0
68- 69	2	1.1	89.1
70- 71	2	1.1	90.2
72- 73	2	1.1	91.3
74- 75	0	0.0	91.3
76- 77	2	1.1	92.3
78- 79	1	.5	92.9
80- 81	1	.5	93.4
82- 83	2	1.1	94.5
84- 85	1	.5	95.1
86- 87	0	0.0	95.1
88- 89	0	0.0	95.1
90- 91	1	.5	95.6
92- 93	0	0.0	95.6
94- 95	1	.5	96.2
96- 97	0	0.0	96.2
98- 99	0	0.0	96.2
HIGHER CONCENTRATIONS:	7	3.8	100.0

WAGENINGEN NL 1:

FREQUENCY DISTRIBUTION OF SO4 (AEROSOLS)

TOTAL NUMBER OF OBSERVATIONS: 183 YEAR: 72

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0.0- .9	2	1.1	1.1
1.0- 1.9	2	1.1	2.2
2.0- 2.9	24	13.1	15.3
3.0- 3.9	12	6.6	21.9
4.0- 4.9	8	4.4	26.2
5.0- 5.9	18	9.8	36.1
6.0- 6.9	3	1.6	37.7
7.0- 7.9	14	7.7	45.4
8.0- 8.9	3	1.6	47.0
9.0- 9.9	3	1.6	48.6
10.0- 10.9	8	4.4	53.0
11.0- 11.9	3	1.6	54.6
12.0- 12.9	10	5.5	60.1
13.0- 13.9	1	.5	60.7
14.0- 14.9	2	1.1	61.7
15.0- 15.9	12	6.6	68.3
16.0- 16.9	3	1.6	69.9
17.0- 17.9	8	4.4	74.3
18.0- 18.9	3	1.6	76.0
19.0- 19.9	2	1.1	77.0
20.0- 20.9	8	4.4	81.4
21.0- 21.9	1	.5	82.0
22.0- 22.9	1	.5	82.5
23.0- 23.9	1	.5	83.1
24.0- 24.9	2	1.1	84.2
25.0- 25.9	3	1.6	85.8
26.0- 26.9	0	0.0	85.8
27.0- 27.9	3	1.6	87.4
28.0- 28.9	0	0.0	87.4
29.0- 29.9	0	0.0	87.4
30.0- 30.9	4	2.2	89.6
31.0- 31.9	1	.5	90.2
32.0- 32.9	5	2.7	92.9
33.0- 33.9	1	.5	93.4
34.0- 34.9	0	0.0	93.4
35.0- 35.9	4	2.2	95.6
36.0- 36.9	0	0.0	95.6
37.0- 37.9	1	.5	96.2
38.0- 38.9	1	.5	96.7
39.0- 39.9	0	0.0	96.7
40.0- 40.9	1	.5	97.3
41.0- 41.9	0	0.0	97.3
42.0- 42.9	1	.5	97.8
43.0- 43.9	0	0.0	97.8
44.0- 44.9	0	0.0	97.8
45.0- 45.9	0	0.0	97.8
46.0- 46.9	0	0.0	97.8
47.0- 47.9	1	.5	98.4
48.0- 48.9	0	0.0	98.4
49.0- 49.9	0	0.0	98.4
HIGHER CONCENTRATIONS:	3	1.6	100.0

WITTEVEN NL 2¦

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 184 YEAR: 72

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	36	19.6	19.6
2- 3	18	9.8	29.3
4- 5	19	10.3	39.7
6- 7	14	7.6	47.3
8- 9	17	9.2	56.5
10- 11	7	3.8	60.3
12- 13	9	4.9	65.2
14- 15	6	3.3	68.5
16- 17	9	4.9	73.4
18- 19	4	2.2	75.5
20- 21	2	1.1	76.6
22- 23	4	2.2	78.8
24- 25	3	1.6	80.4
26- 27	3	1.6	82.1
28- 29	3	1.6	83.7
30- 31	4	2.2	85.9
32- 33	7	3.8	89.7
34- 35	0	0.0	89.7
36- 37	1	.5	90.2
38- 39	0	0.0	90.2
40- 41	2	1.1	91.3
42- 43	1	.5	91.8
44- 45	3	1.6	93.5
46- 47	1	.5	94.0
48- 49	1	.5	94.6
50- 51	2	1.1	95.7
52- 53	1	.5	96.2
54- 55	0	0.0	96.2
56- 57	1	.5	96.7
58- 59	0	0.0	96.7
60- 61	0	0.0	96.7
62- 63	0	0.0	96.7
64- 65	0	0.0	96.7
66- 67	0	0.0	96.7
68- 69	0	0.0	96.7
70- 71	0	0.0	96.7
72- 73	0	0.0	96.7
74- 75	0	0.0	96.7
76- 77	0	0.0	96.7
78- 79	0	0.0	96.7
80- 81	1	.5	97.3
82- 83	0	0.0	97.3
84- 85	0	0.0	97.3
86- 87	2	1.1	98.4
88- 89	0	0.0	98.4
90- 91	0	0.0	98.4
92- 93	0	0.0	98.4
94- 95	1	.5	98.9
96- 97	0	0.0	98.9
98- 99	0	0.0	98.9
HIGHER CONCENTRATIONS:	2	1.1	100.0

WITTEVEN NL 2¦

FREQUENCY DISTRIBUTION OF SO4 (AEROSOLS)

TOTAL NUMBER OF OBSERVATIONS: 183 YEAR: 72

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0.0- .9	16	8.7	8.7
1.0- 1.9	6	3.3	12.0
2.0- 2.9	22	12.0	24.0
3.0- 3.9	7	3.8	27.9
4.0- 4.9	5	2.7	30.6
5.0- 5.9	25	13.7	44.3
6.0- 6.9	3	1.6	45.9
7.0- 7.9	13	7.1	53.0
8.0- 8.9	0	0.0	53.0
9.0- 9.9	1	.5	53.6
10.0- 10.9	23	12.6	66.1
11.0- 11.9	3	1.6	67.8
12.0- 12.9	13	7.1	74.9
13.0- 13.9	1	.5	75.4
14.0- 14.9	2	1.1	76.5
15.0- 15.9	11	6.0	82.5
16.0- 16.9	1	.5	83.1
17.0- 17.9	5	2.7	85.8
18.0- 18.9	0	0.0	85.8
19.0- 19.9	2	1.1	86.9
20.0- 20.9	3	1.6	88.5
21.0- 21.9	2	1.1	89.6
22.0- 22.9	1	.5	90.2
23.0- 23.9	1	.5	90.7
24.0- 24.9	2	1.1	91.8
25.0- 25.9	3	1.6	93.4
26.0- 26.9	1	.5	94.0
27.0- 27.9	2	1.1	95.1
28.0- 28.9	0	0.0	95.1
29.0- 29.9	1	.5	95.6
30.0- 30.9	1	.5	96.2
31.0- 31.9	1	.5	96.7
32.0- 32.9	0	0.0	96.7
33.0- 33.9	0	0.0	96.7
34.0- 34.9	0	0.0	96.7
35.0- 35.9	1	.5	97.3
36.0- 36.9	0	0.0	97.3
37.0- 37.9	0	0.0	97.3
38.0- 38.9	0	0.0	97.3
39.0- 39.9	0	0.0	97.3
40.0- 40.9	0	0.0	97.3
41.0- 41.9	0	0.0	97.3
42.0- 42.9	1	.5	97.8
43.0- 43.9	0	0.0	97.8
44.0- 44.9	1	.5	98.4
45.0- 45.9	1	.5	98.9
46.0- 46.9	0	0.0	98.9
47.0- 47.9	0	0.0	98.9
48.0- 48.9	0	0.0	98.9
49.0- 49.9	0	0.0	98.9
HIGHER CONCENTRATIONS:	2	1.1	100.0

DEN HELDER NL 3;

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 181 YEAR: 72

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	20	11.0	11.0
2- 3	23	12.7	23.8
4- 5	17	9.4	33.1
6- 7	19	10.5	43.6
8- 9	17	9.4	53.0
10- 11	11	6.1	59.1
12- 13	10	5.5	64.6
14- 15	9	5.0	69.6
16- 17	4	2.2	71.8
18- 19	3	1.7	73.5
20- 21	2	1.1	74.6
22- 23	5	2.8	77.3
24- 25	1	.6	77.9
26- 27	1	.6	78.5
28- 29	4	2.2	80.7
30- 31	2	1.1	81.8
32- 33	0	0.0	81.8
34- 35	2	1.1	82.9
36- 37	5	2.8	85.6
38- 39	2	1.1	86.7
40- 41	2	1.1	87.8
42- 43	0	0.0	87.8
44- 45	3	1.7	89.5
46- 47	1	.6	90.1
48- 49	4	2.2	92.3
50- 51	3	1.7	93.9
52- 53	1	.6	94.5
54- 55	0	0.0	94.5
56- 57	1	.6	95.0
58- 59	2	1.1	96.1
60- 61	1	.6	96.7
62- 63	0	0.0	96.7
64- 65	0	0.0	96.7
66- 67	0	0.0	96.7
68- 69	0	0.0	96.7
70- 71	1	.6	97.2
72- 73	0	0.0	97.2
74- 75	0	0.0	97.2
76- 77	0	0.0	97.2
78- 79	0	0.0	97.2
80- 81	0	0.0	97.2
82- 83	0	0.0	97.2
84- 85	0	0.0	97.2
86- 87	0	0.0	97.2
88- 89	0	0.0	97.2
90- 91	0	0.0	97.2
92- 93	0	0.0	97.2
94- 95	0	0.0	97.2
96- 97	1	.6	97.8
98- 99	0	0.0	97.8
HIGHER CONCENTRATIONS:	4	2.2	100.0

DEN HELDER NL 3;

FREQUENCY DISTRIBUTION OF SO4 (AEROSOLS)

TOTAL NUMBER OF OBSERVATIONS: 179 YEAR: 72

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0.0- .9	9	5.0	5.0
1.0- 1.9	11	6.1	11.2
2.0- 2.9	22	12.3	23.5
3.0- 3.9	11	6.1	29.6
4.0- 4.9	7	3.9	33.5
5.0- 5.9	16	8.9	42.5
6.0- 6.9	4	2.2	44.7
7.0- 7.9	18	10.1	54.7
8.0- 8.9	2	1.1	55.9
9.0- 9.9	3	1.7	57.5
10.0- 10.9	14	7.8	65.4
11.0- 11.9	5	2.8	68.2
12.0- 12.9	12	6.7	74.9
13.0- 13.9	2	1.1	76.0
14.0- 14.9	4	2.2	78.2
15.0- 15.9	9	5.0	83.2
16.0- 16.9	1	.6	83.8
17.0- 17.9	5	2.8	86.6
18.0- 18.9	1	.6	87.2
19.0- 19.9	0	0.0	87.2
20.0- 20.9	6	3.4	90.5
21.0- 21.9	2	1.1	91.6
22.0- 22.9	1	.6	92.2
23.0- 23.9	0	0.0	92.2
24.0- 24.9	0	0.0	92.2
25.0- 25.9	6	3.4	95.5
26.0- 26.9	0	0.0	95.5
27.0- 27.9	1	.6	96.1
28.0- 28.9	1	.6	96.6
29.0- 29.9	0	0.0	96.6
30.0- 30.9	0	0.0	96.6
31.0- 31.9	1	.6	97.2
32.0- 32.9	0	0.0	97.2
33.0- 33.9	0	0.0	97.2
34.0- 34.9	0	0.0	97.2
35.0- 35.9	0	0.0	97.2
36.0- 36.9	0	0.0	97.2
37.0- 37.9	1	.6	97.8
38.0- 38.9	0	0.0	97.8
39.0- 39.9	0	0.0	97.8
40.0- 40.9	1	.6	98.3
41.0- 41.9	0	0.0	98.3
42.0- 42.9	0	0.0	98.3
43.0- 43.9	0	0.0	98.3
44.0- 44.9	0	0.0	98.3
45.0- 45.9	0	0.0	98.3
46.0- 46.9	1	.6	98.9
47.0- 47.9	0	0.0	98.9
48.0- 48.9	0	0.0	98.9
49.0- 49.9	0	0.0	98.9
HIGHER CONCENTRATIONS:	2	1.1	100.0

EKERØD S 01:

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 183 YEAR: 72

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	154	84.2	84.2
2- 3	1	.5	84.7
4- 5	2	1.1	85.8
6- 7	2	1.1	86.9
8- 9	0	0.0	86.9
10- 11	0	0.0	86.9
12- 13	1	.5	87.4
14- 15	0	0.0	87.4
16- 17	0	0.0	87.4
18- 19	1	.5	88.0
20- 21	0	0.0	88.0
22- 23	2	1.1	89.1
24- 25	2	1.1	90.2
26- 27	5	2.7	92.9
28- 29	2	1.1	94.0
30- 31	1	.5	94.5
32- 33	3	1.6	96.2
34- 35	0	0.0	96.2
36- 37	0	0.0	96.2
38- 39	0	0.0	96.2
40- 41	0	0.0	96.2
42- 43	0	0.0	96.2
44- 45	0	0.0	96.2
46- 47	0	0.0	96.2
48- 49	0	0.0	96.2
50- 51	0	0.0	96.2
52- 53	1	.5	96.7
54- 55	0	0.0	96.7
56- 57	0	0.0	96.7
58- 59	0	0.0	96.7
60- 61	2	1.1	97.8
62- 63	0	0.0	97.8
64- 65	0	0.0	97.8
66- 67	0	0.0	97.8
68- 69	0	0.0	97.8
70- 71	0	0.0	97.8
72- 73	0	0.0	97.8
74- 75	0	0.0	97.8
76- 77	0	0.0	97.8
78- 79	0	0.0	97.8
80- 81	0	0.0	97.8
82- 83	0	0.0	97.8
84- 85	1	.5	98.4
86- 87	0	0.0	98.4
88- 89	0	0.0	98.4
90- 91	0	0.0	98.4
92- 93	0	0.0	98.4
94- 95	1	.5	98.9
96- 97	0	0.0	98.9
98- 99	0	0.0	98.9
HIGHER			

EKERØD S 01:

FREQUENCY DISTRIBUTION OF SO4 (AEROSOLS)

TOTAL NUMBER OF OBSERVATIONS: 31 YEAR: 72

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0.0- .9	7	22.6	22.6
1.0- 1.9	4	12.9	35.5
2.0- 2.9	2	6.5	41.9
3.0- 3.9	2	6.5	48.4
4.0- 4.9	4	12.9	61.3
5.0- 5.9	5	16.1	77.4
6.0- 6.9	2	6.5	83.9
7.0- 7.9	2	6.5	90.3
8.0- 8.9	3	9.7	100.0
9.0- 9.9	0	0.0	100.0
10.0- 10.9	0	0.0	100.0
11.0- 11.9	0	0.0	100.0
12.0- 12.9	0	0.0	100.0
13.0- 13.9	0	0.0	100.0
14.0- 14.9	0	0.0	100.0
15.0- 15.9	0	0.0	100.0
16.0- 16.9	0	0.0	100.0
17.0- 17.9	0	0.0	100.0
18.0- 18.9	0	0.0	100.0
19.0- 19.9	0	0.0	100.0
20.0- 20.9	0	0.0	100.0
21.0- 21.9	0	0.0	100.0
22.0- 22.9	0	0.0	100.0
23.0- 23.9	0	0.0	100.0
24.0- 24.9	0	0.0	100.0
25.0- 25.9	0	0.0	100.0
26.0- 26.9	0	0.0	100.0
27.0- 27.9	0	0.0	100.0
28.0- 28.9	0	0.0	100.0
29.0- 29.9	0	0.0	100.0
30.0- 30.9	0	0.0	100.0
31.0- 31.9	0	0.0	100.0
32.0- 32.9	0	0.0	100.0
33.0- 33.9	0	0.0	100.0
34.0- 34.9	0	0.0	100.0
35.0- 35.9	0	0.0	100.0
36.0- 36.9	0	0.0	100.0
37.0- 37.9	0	0.0	100.0
38.0- 38.9	0	0.0	100.0
39.0- 39.9	0	0.0	100.0
40.0- 40.9	0	0.0	100.0
41.0- 41.9	0	0.0	100.0
42.0- 42.9	0	0.0	100.0
43.0- 43.9	0	0.0	100.0
44.0- 44.9	0	0.0	100.0
45.0- 45.9	0	0.0	100.0
46.0- 46.9	0	0.0	100.0
47.0- 47.9	0	0.0	100.0
48.0- 48.9	0	0.0	100.0
49.0- 49.9	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

RAØ S 02:

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 171 YEAR: 72

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	158	92.4	92.4
2- 3	1	.6	93.0
4- 5	3	1.8	94.7
6- 7	2	1.2	95.9
8- 9	0	0.0	95.9
10- 11	1	.6	96.5
12- 13	0	0.0	96.5
14- 15	0	0.0	96.5
16- 17	0	0.0	96.5
18- 19	2	1.2	97.7
20- 21	0	0.0	97.7
22- 23	0	0.0	97.7
24- 25	0	0.0	97.7
26- 27	0	0.0	97.7
28- 29	0	0.0	97.7
30- 31	0	0.0	97.7
32- 33	0	0.0	97.7
34- 35	0	0.0	97.7
36- 37	0	0.0	97.7
38- 39	0	0.0	97.7
40- 41	0	0.0	97.7
42- 43	0	0.0	97.7
44- 45	0	0.0	97.7
46- 47	0	0.0	97.7
48- 49	0	0.0	97.7
50- 51	0	0.0	97.7
52- 53	0	0.0	97.7
54- 55	0	0.0	97.7
56- 57	1	.6	98.2
58- 59	0	0.0	98.2
60- 61	0	0.0	98.2
62- 63	0	0.0	98.2
64- 65	1	.6	98.8
66- 67	1	.6	99.4
68- 69	1	.6	100.0
70- 71	0	0.0	100.0
72- 73	0	0.0	100.0
74- 75	0	0.0	100.0
76- 77	0	0.0	100.0
78- 79	0	0.0	100.0
80- 81	0	0.0	100.0
82- 83	0	0.0	100.0
84- 85	0	0.0	100.0
86- 87	0	0.0	100.0
88- 89	0	0.0	100.0
90- 91	0	0.0	100.0
92- 93	0	0.0	100.0
94- 95	0	0.0	100.0
96- 97	0	0.0	100.0
98- 99	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

RAØ S 02:

FREQUENCY DISTRIBUTION OF SO4 (AEROSOLS)

TOTAL NUMBER OF OBSERVATIONS: 28 YEAR: 72

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0.0- .9	1	3.6	3.6
1.0- 1.9	3	10.7	14.3
2.0- 2.9	0	0.0	14.3
3.0- 3.9	4	14.3	28.6
4.0- 4.9	1	3.6	32.1
5.0- 5.9	5	17.9	50.0
6.0- 6.9	1	3.6	53.6
7.0- 7.9	5	17.9	71.4
8.0- 8.9	3	10.7	82.1
9.0- 9.9	0	0.0	82.1
10.0- 10.9	1	3.6	85.7
11.0- 11.9	2	7.1	92.9
12.0- 12.9	0	0.0	92.9
13.0- 13.9	1	3.6	96.4
14.0- 14.9	0	0.0	96.4
15.0- 15.9	1	3.6	100.0
16.0- 16.9	0	0.0	100.0
17.0- 17.9	0	0.0	100.0
18.0- 18.9	0	0.0	100.0
19.0- 19.9	0	0.0	100.0
20.0- 20.9	0	0.0	100.0
21.0- 21.9	0	0.0	100.0
22.0- 22.9	0	0.0	100.0
23.0- 23.9	0	0.0	100.0
24.0- 24.9	0	0.0	100.0
25.0- 25.9	0	0.0	100.0
26.0- 26.9	0	0.0	100.0
27.0- 27.9	0	0.0	100.0
28.0- 28.9	0	0.0	100.0
29.0- 29.9	0	0.0	100.0
30.0- 30.9	0	0.0	100.0
31.0- 31.9	0	0.0	100.0
32.0- 32.9	0	0.0	100.0
33.0- 33.9	0	0.0	100.0
34.0- 34.9	0	0.0	100.0
35.0- 35.9	0	0.0	100.0
36.0- 36.9	0	0.0	100.0
37.0- 37.9	0	0.0	100.0
38.0- 38.9	0	0.0	100.0
39.0- 39.9	0	0.0	100.0
40.0- 40.9	0	0.0	100.0
41.0- 41.9	0	0.0	100.0
42.0- 42.9	0	0.0	100.0
43.0- 43.9	0	0.0	100.0
44.0- 44.9	0	0.0	100.0
45.0- 45.9	0	0.0	100.0
46.0- 46.9	0	0.0	100.0
47.0- 47.9	0	0.0	100.0
48.0- 48.9	0	0.0	100.0
49.0- 49.9	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

SJØÄNGEN S 03:

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 184 YEAR: 72

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	160	87.0	87.0
2- 3	2	1.1	88.0
4- 5	2	1.1	89.1
6- 7	0	0.0	89.1
8- 9	1	.5	89.7
10- 11	0	0.0	89.7
12- 13	0	0.0	89.7
14- 15	1	.5	90.2
16- 17	1	.5	90.8
18- 19	2	1.1	91.8
20- 21	1	.5	92.4
22- 23	2	1.1	93.5
24- 25	0	0.0	93.5
26- 27	2	1.1	94.6
28- 29	0	0.0	94.6
30- 31	2	1.1	95.7
32- 33	2	1.1	96.7
34- 35	2	1.1	97.8
36- 37	1	.5	98.4
38- 39	0	0.0	98.4
40- 41	0	0.0	98.4
42- 43	1	.5	98.9
44- 45	0	0.0	98.9
46- 47	1	.5	99.5
48- 49	0	0.0	99.5
50- 51	0	0.0	99.5
52- 53	1	.5	100.0
54- 55	0	0.0	100.0
56- 57	0	0.0	100.0
58- 59	0	0.0	100.0
60- 61	0	0.0	100.0
62- 63	0	0.0	100.0
64- 65	0	0.0	100.0
66- 67	0	0.0	100.0
68- 69	0	0.0	100.0
70- 71	0	0.0	100.0
72- 73	0	0.0	100.0
74- 75	0	0.0	100.0
76- 77	0	0.0	100.0
78- 79	0	0.0	100.0
80- 81	0	0.0	100.0
82- 83	0	0.0	100.0
84- 85	0	0.0	100.0
86- 87	0	0.0	100.0
88- 89	0	0.0	100.0
90- 91	0	0.0	100.0
92- 93	0	0.0	100.0
94- 95	0	0.0	100.0
96- 97	0	0.0	100.0
98- 99	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

SJØÄNGEN S 03:

FREQUENCY DISTRIBUTION OF SO4 (AEROSOLS)

TOTAL NUMBER OF OBSERVATIONS: 184 YEAR: 72

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0.0- .9	40	21.7	21.7
1.0- 1.9	44	23.9	45.7
2.0- 2.9	17	9.2	54.9
3.0- 3.9	17	9.2	64.1
4.0- 4.9	17	9.2	73.4
5.0- 5.9	9	4.9	78.3
6.0- 6.9	6	3.3	81.5
7.0- 7.9	6	3.3	84.8
8.0- 8.9	3	1.6	86.4
9.0- 9.9	4	2.2	88.6
10.0- 10.9	2	1.1	89.7
11.0- 11.9	1	.6	90.2
12.0- 12.9	5	2.7	92.9
13.0- 13.9	4	2.2	95.1
14.0- 14.9	1	.6	95.6
15.0- 15.9	4	2.7	98.4
16.0- 16.9	1	.6	98.9
17.0- 17.9	1	.6	99.5
18.0- 18.9	2	1.1	100.0
19.0- 19.9	0	0.0	100.0
20.0- 20.9	0	0.0	100.0
21.0- 21.9	0	0.0	100.0
22.0- 22.9	0	0.0	100.0
23.0- 23.9	0	0.0	100.0
24.0- 24.9	0	0.0	100.0
25.0- 25.9	0	0.0	100.0
26.0- 26.9	0	0.0	100.0
27.0- 27.9	0	0.0	100.0
28.0- 28.9	0	0.0	100.0
29.0- 29.9	0	0.0	100.0
30.0- 30.9	0	0.0	100.0
31.0- 31.9	0	0.0	100.0
32.0- 32.9	0	0.0	100.0
33.0- 33.9	0	0.0	100.0
34.0- 34.9	0	0.0	100.0
35.0- 35.9	0	0.0	100.0
36.0- 36.9	0	0.0	100.0
37.0- 37.9	0	0.0	100.0
38.0- 38.9	0	0.0	100.0
39.0- 39.9	0	0.0	100.0
40.0- 40.9	0	0.0	100.0
41.0- 41.9	0	0.0	100.0
42.0- 42.9	0	0.0	100.0
43.0- 43.9	0	0.0	100.0
44.0- 44.9	0	0.0	100.0
45.0- 45.9	0	0.0	100.0
46.0- 46.9	0	0.0	100.0
47.0- 47.9	0	0.0	100.0
48.0- 48.9	0	0.0	100.0
49.0- 49.9	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

RYDA KUNGSGARD S 043

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 184 YEAR: 72

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	152	82.6	82.6
2- 3	1	.5	83.2
4- 5	2	1.1	84.2
6- 7	2	1.1	85.3
8- 9	0	0.0	85.3
10- 11	1	.5	85.9
12- 13	0	0.0	85.9
14- 15	1	.5	86.4
16- 17	1	.5	87.0
18- 19	1	.5	87.5
20- 21	0	0.0	87.5
22- 23	6	3.3	90.8
24- 25	3	1.6	92.4
26- 27	3	1.6	94.0
28- 29	2	1.1	95.1
30- 31	1	.5	95.7
32- 33	2	1.1	96.7
34- 35	1	.5	97.3
36- 37	0	0.0	97.3
38- 39	0	0.0	97.3
40- 41	0	0.0	97.3
42- 43	0	0.0	97.3
44- 45	1	.5	97.8
46- 47	0	0.0	97.8
48- 49	1	.5	98.4
50- 51	0	0.0	98.4
52- 53	0	0.0	98.4
54- 55	1	.5	98.9
56- 57	0	0.0	98.9
58- 59	0	0.0	98.9
60- 61	0	0.0	98.9
62- 63	0	0.0	98.9
64- 65	0	0.0	98.9
66- 67	0	0.0	98.9
68- 69	0	0.0	98.9
70- 71	0	0.0	98.9
72- 73	0	0.0	98.9
74- 75	0	0.0	98.9
76- 77	0	0.0	98.9
78- 79	0	0.0	98.9
80- 81	0	0.0	98.9
82- 83	0	0.0	98.9
84- 85	0	0.0	98.9
86- 87	0	0.0	98.9
88- 89	0	0.0	98.9
90- 91	1	.5	99.5
92- 93	1	.5	100.0
94- 95	0	0.0	100.0
96- 97	0	0.0	100.0
98- 99	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

RYDA KUNGSGARD S 043

FREQUENCY DISTRIBUTION OF SO4 (AEROSOLS)

TOTAL NUMBER OF OBSERVATIONS: 183 YEAR: 72

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0.0- .9	24	13.1	13.1
1.0- 1.9	49	26.8	39.9
2.0- 2.9	27	14.8	54.6
3.0- 3.9	22	12.0	66.7
4.0- 4.9	14	7.7	74.3
5.0- 5.9	11	6.0	80.3
6.0- 6.9	5	2.7	83.1
7.0- 7.9	9	4.9	87.9
8.0- 8.9	4	2.2	90.2
9.0- 9.9	3	1.6	91.8
10.0- 10.9	3	1.6	93.4
11.0- 11.9	1	.6	94.0
12.0- 12.9	5	2.7	96.7
13.0- 13.9	1	.6	97.3
14.0- 14.9	0	.0	97.3
15.0- 15.9	0	.0	97.3
16.0- 16.9	0	.0	97.3
17.0- 17.9	2	1.1	98.4
18.0- 18.9	0	.0	98.4
19.0- 19.9	1	.6	98.9
20.0- 20.9	0	.0	98.9
21.0- 21.9	0	.0	98.9
22.0- 22.9	2	1.1	100.0
23.0- 23.9	0	0.0	100.0
24.0- 24.9	0	0.0	100.0
25.0- 25.9	0	0.0	100.0
26.0- 26.9	0	0.0	100.0
27.0- 27.9	0	0.0	100.0
28.0- 28.9	0	0.0	100.0
29.0- 29.9	0	0.0	100.0
30.0- 30.9	0	0.0	100.0
31.0- 31.9	0	0.0	100.0
32.0- 32.9	0	0.0	100.0
33.0- 33.9	0	0.0	100.0
34.0- 34.9	0	0.0	100.0
35.0- 35.9	0	0.0	100.0
36.0- 36.9	0	0.0	100.0
37.0- 37.9	0	0.0	100.0
38.0- 38.9	0	0.0	100.0
39.0- 39.9	0	0.0	100.0
40.0- 40.9	0	0.0	100.0
41.0- 41.9	0	0.0	100.0
42.0- 42.9	0	0.0	100.0
43.0- 43.9	0	0.0	100.0
44.0- 44.9	0	0.0	100.0
45.0- 45.9	0	0.0	100.0
46.0- 46.9	0	0.0	100.0
47.0- 47.9	0	0.0	100.0
48.0- 48.9	0	0.0	100.0
49.0- 49.9	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

BREDKÄLEN S 05;

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 183 YEAR: 72

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	168	91.8	91.8
2- 3	1	.5	92.3
4- 5	1	.5	92.9
6- 7	0	0.0	92.9
8- 9	1	.5	93.4
10- 11	0	0.0	93.4
12- 13	1	.5	94.0
14- 15	0	0.0	94.0
16- 17	1	.5	94.5
18- 19	0	0.0	94.5
20- 21	1	.5	95.1
22- 23	1	.5	95.6
24- 25	1	.5	96.2
26- 27	1	.5	96.7
28- 29	1	.5	97.3
30- 31	2	1.1	98.4
32- 33	1	.5	98.9
34- 35	0	0.0	98.9
36- 37	0	0.0	98.9
38- 39	0	0.0	98.9
40- 41	1	.5	99.5
42- 43	0	0.0	99.5
44- 45	0	0.0	99.5
46- 47	0	0.0	99.5
48- 49	0	0.0	99.5
50- 51	0	0.0	99.5
52- 53	0	0.0	99.5
54- 55	0	0.0	99.5
56- 57	0	0.0	99.5
58- 59	0	0.0	99.5
60- 61	0	0.0	99.5
62- 63	0	0.0	99.5
64- 65	0	0.0	99.5
66- 67	0	0.0	99.5
68- 69	0	0.0	99.5
70- 71	0	0.0	99.5
72- 73	0	0.0	99.5
74- 75	0	0.0	99.5
76- 77	0	0.0	99.5
78- 79	0	0.0	99.5
80- 81	0	0.0	99.5
82- 83	0	0.0	99.5
84- 85	0	0.0	99.5
86- 87	0	0.0	99.5
88- 89	0	0.0	99.5
90- 91	0	0.0	99.5
92- 93	0	0.0	99.5
94- 95	0	0.0	99.5
96- 97	0	0.0	99.5
98- 99	0	0.0	99.5
HIGHER CONCENTRATIONS:	1	.5	100.0

BREDKÄLEN S 05;

FREQUENCY DISTRIBUTION OF SO4 (AEROSOLS)

TOTAL NUMBER OF OBSERVATIONS: 184 YEAR: 72

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0.0- .9	100	54.4	54.4
1.0- 1.9	47	25.5	79.9
2.0- 2.9	16	8.7	88.6
3.0- 3.9	6	3.3	91.9
4.0- 4.9	2	1.1	93.0
5.0- 5.9	3	1.6	94.6
6.0- 6.9	2	1.1	95.7
7.0- 7.9	3	1.6	97.3
8.0- 8.9	0	.0	97.3
9.0- 9.9	2	1.1	98.4
10.0- 10.9	1	.6	98 9
11.0- 11.9	0	.0	98.9
12.0- 12.9	0	.0	98.9
13.0- 13.9	0	.0	98.9
14.0- 14.9	2	1.1	100.0
15.0- 15.9	0	0.0	100.0
16.0- 16.9	0	0.0	100.0
17.0- 17.9	0	0.0	100.0
18.0- 18.9	0	0.0	100.0
19.0- 19.9	0	0.0	100.0
20.0- 20.9	0	0.0	100.0
21.0- 21.9	0	0.0	100.0
22.0- 22.9	0	0.0	100.0
23.0- 23.9	0	0.0	100.0
24.0- 24.9	0	0.0	100.0
25.0- 25.9	0	0.0	100.0
26.0- 26.9	0	0.0	100.0
27.0- 27.9	0	0.0	100.0
28.0- 28.9	0	0.0	100.0
29.0- 29.9	0	0.0	100.0
30.0- 30.9	0	0.0	100.0
31.0- 31.9	0	0.0	100.0
32.0- 32.9	0	0.0	100.0
33.0- 33.9	0	0.0	100.0
34.0- 34.9	0	0.0	100.0
35.0- 35.9	0	0.0	100.0
36.0- 36.9	0	0.0	100.0
37.0- 37.9	0	0.0	100.0
38.0- 38.9	0	0.0	100.0
39.0- 39.9	0	0.0	100.0
40.0- 40.9	0	0.0	100.0
41.0- 41.9	0	0.0	100.0
42.0- 42.9	0	0.0	100.0
43.0- 43.9	0	0.0	100.0
44.0- 44.9	0	0.0	100.0
45.0- 45.9	0	0.0	100.0
46.0- 46.9	0	0.0	100.0
47.0- 47.9	0	0.0	100.0
48.0- 48.9	0	0.0	100.0
49.0- 49.9	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

EKERUM S 06:

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 74 YEAR: 72

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	65	87.8	87.8
2- 3	0	0.0	87.8
4- 5	0	0.0	87.8
6- 7	0	0.0	87.8
8- 9	0	0.0	87.8
10- 11	1	1.4	89.2
12- 13	0	0.0	89.2
14- 15	0	0.0	89.2
16- 17	0	0.0	89.2
18- 19	1	1.4	90.5
20- 21	0	0.0	90.5
22- 23	0	0.0	90.5
24- 25	1	1.4	91.9
26- 27	0	0.0	91.9
28- 29	0	0.0	91.9
30- 31	1	1.4	93.2
32- 33	0	0.0	93.2
34- 35	1	1.4	94.6
36- 37	1	1.4	95.9
38- 39	0	0.0	95.9
40- 41	1	1.4	97.3
42- 43	0	0.0	97.3
44- 45	1	1.4	98.6
46- 47	0	0.0	98.6
48- 49	0	0.0	98.6
50- 51	0	0.0	98.6
52- 53	0	0.0	98.6
54- 55	0	0.0	98.6
56- 57	0	0.0	98.6
58- 59	0	0.0	98.6
60- 61	0	0.0	98.6
62- 63	0	0.0	98.6
64- 65	0	0.0	98.6
66- 67	0	0.0	98.6
68- 69	0	0.0	98.6
70- 71	0	0.0	98.6
72- 73	0	0.0	98.6
74- 75	0	0.0	98.6
76- 77	0	0.0	98.6
78- 79	0	0.0	98.6
80- 81	0	0.0	98.6
82- 83	0	0.0	98.6
84- 85	0	0.0	98.6
86- 87	0	0.0	98.6
88- 89	0	0.0	98.6
90- 91	0	0.0	98.6
92- 93	0	0.0	98.6
94- 95	0	0.0	98.6
96- 97	0	0.0	98.6
98- 99	0	0.0	98.6
HIGHER CONCENTRATIONS:	1	1.4	100.0

EKERUM S 06:

FREQUENCY DISTRIBUTION OF SO4 (AEROSOLS)

TOTAL NUMBER OF OBSERVATIONS: 0 YEAR: 72

RØRBÄCKSNÄS S 07:

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 68 YEAR: 72

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	61	89.7	89.7
2- 3	0	0.0	89.7
4- 5	1	1.5	91.2
6- 7	0	0.0	91.2
8- 9	0	0.0	91.2
10- 11	0	0.0	91.2
12- 13	1	1.5	92.6
14- 15	0	0.0	92.6
16- 17	0	0.0	92.6
18- 19	0	0.0	92.6
20- 21	0	0.0	92.6
22- 23	0	0.0	92.6
24- 25	0	0.0	92.6
26- 27	1	1.5	94.1
28- 29	0	0.0	94.1
30- 31	0	0.0	94.1
32- 33	0	0.0	94.1
34- 35	0	0.0	94.1
36- 37	0	0.0	94.1
38- 39	0	0.0	94.1
40- 41	0	0.0	94.1
42- 43	0	0.0	94.1
44- 45	0	0.0	94.1
46- 47	0	0.0	94.1
48- 49	0	0.0	94.1
50- 51	0	0.0	94.1
52- 53	0	0.0	94.1
54- 55	0	0.0	94.1
56- 57	0	0.0	94.1
58- 59	0	0.0	94.1
60- 61	0	0.0	94.1
62- 63	0	0.0	94.1
64- 65	0	0.0	94.1
66- 67	0	0.0	94.1
68- 69	0	0.0	94.1
70- 71	0	0.0	94.1
72- 73	1	1.5	95.6
74- 75	0	0.0	95.6
76- 77	0	0.0	95.6
78- 79	0	0.0	95.6
80- 81	0	0.0	95.6
82- 83	0	0.0	95.6
84- 85	0	0.0	95.6
86- 87	0	0.0	95.6
88- 89	0	0.0	95.6
90- 91	0	0.0	95.6
92- 93	0	0.0	95.6
94- 95	0	0.0	95.6
96- 97	0	0.0	95.6
98- 99	0	0.0	95.6
HIGHER CONCENTRATIONS:	3	4.4	100.0

RØRBÄCKSNÄS S 07:

FREQUENCY DISTRIBUTION OF SO4 (AEROSOLS)

TOTAL NUMBER OF OBSERVATIONS: 0 YEAR: 72

HOBURG S 08:

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 76 YEAR: 72

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	68	89.5	89.5
2- 3	0	0.0	89.5
4- 5	1	1.3	90.8
6- 7	0	0.0	90.8
8- 9	0	0.0	90.8
10- 11	2	2.6	93.4
12- 13	0	0.0	93.4
14- 15	1	1.3	94.7
16- 17	0	0.0	94.7
18- 19	0	0.0	94.7
20- 21	1	1.3	96.1
22- 23	0	0.0	96.1
24- 25	0	0.0	96.1
26- 27	0	0.0	96.1
28- 29	1	1.3	97.4
30- 31	0	0.0	97.4
32- 33	0	0.0	97.4
34- 35	0	0.0	97.4
36- 37	0	0.0	97.4
38- 39	0	0.0	97.4
40- 41	0	0.0	97.4
42- 43	0	0.0	97.4
44- 45	0	0.0	97.4
46- 47	0	0.0	97.4
48- 49	0	0.0	97.4
50- 51	0	0.0	97.4
52- 53	0	0.0	97.4
54- 55	1	1.3	98.7
56- 57	0	0.0	98.7
58- 59	0	0.0	98.7
60- 61	0	0.0	98.7
62- 63	0	0.0	98.7
64- 65	0	0.0	98.7
66- 67	0	0.0	98.7
68- 69	0	0.0	98.7
70- 71	0	0.0	98.7
72- 73	1	1.3	100.0
74- 75	0	0.0	100.0
76- 77	0	0.0	100.0
78- 79	0	0.0	100.0
80- 81	0	0.0	100.0
82- 83	0	0.0	100.0
84- 85	0	0.0	100.0
86- 87	0	0.0	100.0
88- 89	0	0.0	100.0
90- 91	0	0.0	100.0
92- 93	0	0.0	100.0
94- 95	0	0.0	100.0
96- 97	0	0.0	100.0
98- 99	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

HOBURG S 08:

FREQUENCY DISTRIBUTION OF SO4 (AEROSOLS)

TOTAL NUMBER OF OBSERVATIONS: 0 YEAR: 72

JOMALA SF 1#

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 91 YEAR: 72

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	9	9.9	9.9
2- 3	7	7.7	17.6
4- 5	2	2.2	19.8
6- 7	15	16.5	36.3
8- 9	9	9.9	46.2
10- 11	15	16.5	62.6
12- 13	6	6.6	69.2
14- 15	7	7.7	76.9
16- 17	4	4.4	81.3
18- 19	1	1.1	82.4
20- 21	1	1.1	83.5
22- 23	3	3.3	86.8
24- 25	5	5.5	92.3
26- 27	0	0.0	92.3
28- 29	3	3.3	95.6
30- 31	0	0.0	95.6
32- 33	2	2.2	97.8
34- 35	1	1.1	98.9
36- 37	0	0.0	98.9
38- 39	0	0.0	98.9
40- 41	0	0.0	98.9
42- 43	0	0.0	98.9
44- 45	0	0.0	98.9
46- 47	0	0.0	98.9
48- 49	0	0.0	98.9
50- 51	0	0.0	98.9
52- 53	0	0.0	98.9
54- 55	0	0.0	98.9
56- 57	0	0.0	98.9
58- 59	0	0.0	98.9
60- 61	0	0.0	98.9
62- 63	0	0.0	98.9
64- 65	0	0.0	98.9
66- 67	0	0.0	98.9
68- 69	0	0.0	98.9
70- 71	0	0.0	98.9
72- 73	0	0.0	98.9
74- 75	0	0.0	98.9
76- 77	0	0.0	98.9
78- 79	0	0.0	98.9
80- 81	0	0.0	98.9
82- 83	0	0.0	98.9
84- 85	0	0.0	98.9
86- 87	0	0.0	98.9
88- 89	0	0.0	98.9
90- 91	0	0.0	98.9
92- 93	0	0.0	98.9
94- 95	0	0.0	98.9
96- 97	0	0.0	98.9
98- 99	0	0.0	98.9
HIGHER CONCENTRATIONS:	1	1.1	100.0

JOMALA SF 1#

FREQUENCY DISTRIBUTION OF SO4 (AEROSOLS)

TOTAL NUMBER OF OBSERVATIONS: 89 YEAR: 72

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0.0- .9	7	7.9	7.9
1.0- 1.9	22	24.7	32.6
2.0- 2.9	12	13.5	46.1
3.0- 3.9	16	18.0	64.0
4.0- 4.9	6	6.7	70.8
5.0- 5.9	4	4.5	75.3
6.0- 6.9	4	4.5	79.8
7.0- 7.9	2	2.2	82.0
8.0- 8.9	2	2.2	84.3
9.0- 9.9	4	4.5	88.8
10.0- 10.9	1	1.1	89.9
11.0- 11.9	2	2.2	92.1
12.0- 12.9	1	1.1	93.3
13.0- 13.9	1	1.1	94.4
14.0- 14.9	0	0.0	94.4
15.0- 15.9	0	0.0	94.4
16.0- 16.9	0	0.0	94.4
17.0- 17.9	1	1.1	95.5
18.0- 18.9	0	0.0	95.5
19.0- 19.9	0	0.0	95.5
20.0- 20.9	1	1.1	96.6
21.0- 21.9	1	1.1	97.8
22.0- 22.9	0	0.0	97.8
23.0- 23.9	0	0.0	97.8
24.0- 24.9	0	0.0	97.8
25.0- 25.9	0	0.0	97.8
26.0- 26.9	0	0.0	97.8
27.0- 27.9	2	2.2	100.0
28.0- 28.9	0	0.0	100.0
29.0- 29.9	0	0.0	100.0
30.0- 30.9	0	0.0	100.0
31.0- 31.9	0	0.0	100.0
32.0- 32.9	0	0.0	100.0
33.0- 33.9	0	0.0	100.0
34.0- 34.9	0	0.0	100.0
35.0- 35.9	0	0.0	100.0
36.0- 36.9	0	0.0	100.0
37.0- 37.9	0	0.0	100.0
38.0- 38.9	0	0.0	100.0
39.0- 39.9	0	0.0	100.0
40.0- 40.9	0	0.0	100.0
41.0- 41.9	0	0.0	100.0
42.0- 42.9	0	0.0	100.0
43.0- 43.9	0	0.0	100.0
44.0- 44.9	0	0.0	100.0
45.0- 45.9	0	0.0	100.0
46.0- 46.9	0	0.0	100.0
47.0- 47.9	0	0.0	100.0
48.0- 48.9	0	0.0	100.0
49.0- 49.9	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

JOKIOINEN SF 2

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 141 YEAR: 72

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	7	5.0	5.0
2- 3	0	0.0	5.0
4- 5	10	7.1	12.1
6- 7	7	5.0	17.0
8- 9	16	11.3	28.4
10- 11	21	14.9	43.3
12- 13	13	9.2	52.5
14- 15	8	5.7	58.2
16- 17	14	9.9	68.1
18- 19	11	7.8	75.9
20- 21	6	4.3	80.1
22- 23	5	3.5	83.7
24- 25	6	4.3	87.9
26- 27	3	2.1	90.1
28- 29	1	.7	90.8
30- 31	3	2.1	92.9
32- 33	2	1.4	94.3
34- 35	2	1.4	95.7
36- 37	3	2.1	97.9
38- 39	0	0.0	97.9
40- 41	1	.7	98.6
42- 43	1	.7	99.3
44- 45	1	.7	100.0
46- 47	0	0.0	100.0
48- 49	0	0.0	100.0
50- 51	0	0.0	100.0
52- 53	0	0.0	100.0
54- 55	0	0.0	100.0
56- 57	0	0.0	100.0
58- 59	0	0.0	100.0
60- 61	0	0.0	100.0
62- 63	0	0.0	100.0
64- 65	0	0.0	100.0
66- 67	0	0.0	100.0
68- 69	0	0.0	100.0
70- 71	0	0.0	100.0
72- 73	0	0.0	100.0
74- 75	0	0.0	100.0
76- 77	0	0.0	100.0
78- 79	0	0.0	100.0
80- 81	0	0.0	100.0
82- 83	0	0.0	100.0
84- 85	0	0.0	100.0
86- 87	0	0.0	100.0
88- 89	0	0.0	100.0
90- 91	0	0.0	100.0
92- 93	0	0.0	100.0
94- 95	0	0.0	100.0
96- 97	0	0.0	100.0
98- 99	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

JOKIOINEN SF 2

FREQUENCY DISTRIBUTION OF SO4 (AEROSOLS)

TOTAL NUMBER OF OBSERVATIONS: 147 YEAR: 72

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0.0- .9	12	8.2	8.2
1.0- 1.9	27	18.4	26.5
2.0- 2.9	37	25.2	51.7
3.0- 3.9	17	11.6	63.3
4.0- 4.9	7	4.8	68.0
5.0- 5.9	9	6.1	74.1
6.0- 6.9	6	4.1	78.2
7.0- 7.9	3	2.0	80.3
8.0- 8.9	8	5.4	85.7
9.0- 9.9	4	2.7	88.4
10.0- 10.9	3	2.0	90.5
11.0- 11.9	1	.7	91.2
12.0- 12.9	2	1.4	92.5
13.0- 13.9	1	.7	93.2
14.0- 14.9	2	1.4	94.6
15.0- 15.9	1	.7	95.2
16.0- 16.9	2	1.4	96.6
17.0- 17.9	2	1.4	98.0
18.0- 18.9	0	0.0	98.0
19.0- 19.9	1	.7	98.6
20.0- 20.9	1	.7	99.3
21.0- 21.9	0	0.0	99.3
22.0- 22.9	0	0.0	99.3
23.0- 23.9	1	.7	100.0
24.0- 24.9	0	0.0	100.0
25.0- 25.9	0	0.0	100.0
26.0- 26.9	0	0.0	100.0
27.0- 27.9	0	0.0	100.0
28.0- 28.9	0	0.0	100.0
29.0- 29.9	0	0.0	100.0
30.0- 30.9	0	0.0	100.0
31.0- 31.9	0	0.0	100.0
32.0- 32.9	0	0.0	100.0
33.0- 33.9	0	0.0	100.0
34.0- 34.9	0	0.0	100.0
35.0- 35.9	0	0.0	100.0
36.0- 36.9	0	0.0	100.0
37.0- 37.9	0	0.0	100.0
38.0- 38.9	0	0.0	100.0
39.0- 39.9	0	0.0	100.0
40.0- 40.9	0	0.0	100.0
41.0- 41.9	0	0.0	100.0
42.0- 42.9	0	0.0	100.0
43.0- 43.9	0	0.0	100.0
44.0- 44.9	0	0.0	100.0
45.0- 45.9	0	0.0	100.0
46.0- 46.9	0	0.0	100.0
47.0- 47.9	0	0.0	100.0
48.0- 48.9	0	0.0	100.0
49.0- 49.9	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

PUUMALA SF 31

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 91 YEAR: 72

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	19	20.9	20.9
2- 3	6	6.6	27.5
4- 5	3	3.3	30.8
6- 7	13	14.3	45.1
8- 9	4	4.4	49.5
10- 11	17	18.7	68.1
12- 13	5	5.5	73.6
14- 15	8	8.8	82.4
16- 17	4	4.4	86.8
18- 19	1	1.1	87.9
20- 21	3	3.3	91.2
22- 23	0	0.0	91.2
24- 25	1	1.1	92.3
26- 27	2	2.2	94.5
28- 29	2	2.2	96.7
30- 31	1	1.1	97.8
32- 33	1	1.1	98.9
34- 35	0	0.0	98.9
36- 37	0	0.0	98.9
38- 39	0	0.0	98.9
40- 41	0	0.0	98.9
42- 43	0	0.0	98.9
44- 45	0	0.0	98.9
46- 47	0	0.0	98.9
48- 49	0	0.0	98.9
50- 51	0	0.0	98.9
52- 53	0	0.0	98.9
54- 55	0	0.0	98.9
56- 57	0	0.0	98.9
58- 59	0	0.0	98.9
60- 61	0	0.0	98.9
62- 63	0	0.0	98.9
64- 65	0	0.0	98.9
66- 67	0	0.0	98.9
68- 69	0	0.0	98.9
70- 71	1	1.1	100.0
72- 73	0	0.0	100.0
74- 75	0	0.0	100.0
76- 77	0	0.0	100.0
78- 79	0	0.0	100.0
80- 81	0	0.0	100.0
82- 83	0	0.0	100.0
84- 85	0	0.0	100.0
86- 87	0	0.0	100.0
88- 89	0	0.0	100.0
90- 91	0	0.0	100.0
92- 93	0	0.0	100.0
94- 95	0	0.0	100.0
96- 97	0	0.0	100.0
98- 99	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

PUUMALA SF 31

FREQUENCY DISTRIBUTION OF SO4 (AEROSOLS)

TOTAL NUMBER OF OBSERVATIONS: 91 YEAR: 72

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0.0- .9	9	9.9	9.9
1.0- 1.9	25	27.5	37.4
2.0- 2.9	20	22.0	59.3
3.0- 3.9	16	17.6	76.9
4.0- 4.9	10	11.0	87.9
5.0- 5.9	2	2.2	90.1
6.0- 6.9	2	2.2	92.3
7.0- 7.9	0	0.0	92.3
8.0- 8.9	3	3.3	95.6
9.0- 9.9	1	1.1	96.7
10.0- 10.9	0	0.0	96.7
11.0- 11.9	2	2.2	98.9
12.0- 12.9	0	0.0	98.9
13.0- 13.9	0	0.0	98.9
14.0- 14.9	1	1.1	100.0
15.0- 15.9	0	0.0	100.0
16.0- 16.9	0	0.0	100.0
17.0- 17.9	0	0.0	100.0
18.0- 18.9	0	0.0	100.0
19.0- 19.9	0	0.0	100.0
20.0- 20.9	0	0.0	100.0
21.0- 21.9	0	0.0	100.0
22.0- 22.9	0	0.0	100.0
23.0- 23.9	0	0.0	100.0
24.0- 24.9	0	0.0	100.0
25.0- 25.9	0	0.0	100.0
26.0- 26.9	0	0.0	100.0
27.0- 27.9	0	0.0	100.0
28.0- 28.9	0	0.0	100.0
29.0- 29.9	0	0.0	100.0
30.0- 30.9	0	0.0	100.0
31.0- 31.9	0	0.0	100.0
32.0- 32.9	0	0.0	100.0
33.0- 33.9	0	0.0	100.0
34.0- 34.9	0	0.0	100.0
35.0- 35.9	0	0.0	100.0
36.0- 36.9	0	0.0	100.0
37.0- 37.9	0	0.0	100.0
38.0- 38.9	0	0.0	100.0
39.0- 39.9	0	0.0	100.0
40.0- 40.9	0	0.0	100.0
41.0- 41.9	0	0.0	100.0
42.0- 42.9	0	0.0	100.0
43.0- 43.9	0	0.0	100.0
44.0- 44.9	0	0.0	100.0
45.0- 45.9	0	0.0	100.0
46.0- 46.9	0	0.0	100.0
47.0- 47.9	0	0.0	100.0
48.0- 48.9	0	0.0	100.0
49.0- 49.9	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

AHTARI SF 4:

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 91 YEAR: 72

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	33	36.3	36.3
2- 3	10	11.0	47.3
4- 5	2	2.2	49.5
6- 7	17	18.7	68.1
8- 9	4	4.4	72.5
10- 11	11	12.1	84.6
12- 13	6	6.6	91.2
14- 15	5	5.5	96.7
16- 17	1	1.1	97.8
18- 19	0	0.0	97.8
20- 21	0	0.0	97.8
22- 23	0	0.0	97.8
24- 25	1	1.1	98.9
26- 27	0	0.0	98.9
28- 29	0	0.0	98.9
30- 31	0	0.0	98.9
32- 33	0	0.0	98.9
34- 35	0	0.0	98.9
36- 37	0	0.0	98.9
38- 39	0	0.0	98.9
40- 41	0	0.0	98.9
42- 43	0	0.0	98.9
44- 45	0	0.0	98.9
46- 47	1	1.1	100.0
48- 49	0	0.0	100.0
50- 51	0	0.0	100.0
52- 53	0	0.0	100.0
54- 55	0	0.0	100.0
56- 57	0	0.0	100.0
58- 59	0	0.0	100.0
60- 61	0	0.0	100.0
62- 63	0	0.0	100.0
64- 65	0	0.0	100.0
66- 67	0	0.0	100.0
68- 69	0	0.0	100.0
70- 71	0	0.0	100.0
72- 73	0	0.0	100.0
74- 75	0	0.0	100.0
76- 77	0	0.0	100.0
78- 79	0	0.0	100.0
80- 81	0	0.0	100.0
82- 83	0	0.0	100.0
84- 85	0	0.0	100.0
86- 87	0	0.0	100.0
88- 89	0	0.0	100.0
90- 91	0	0.0	100.0
92- 93	0	0.0	100.0
94- 95	0	0.0	100.0
96- 97	0	0.0	100.0
98- 99	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

AHTARI SF 4:

FREQUENCY DISTRIBUTION OF SO4 (AEROSOLS)

TOTAL NUMBER OF OBSERVATIONS: 91 YEAR: 72

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0.0- .9	18	19.8	19.8
1.0- 1.9	26	28.6	48.4
2.0- 2.9	13	14.3	62.6
3.0- 3.9	9	9.9	72.5
4.0- 4.9	4	4.4	76.9
5.0- 5.9	6	6.6	83.5
6.0- 6.9	5	5.5	89.0
7.0- 7.9	0	0.0	89.0
8.0- 8.9	1	1.1	90.1
9.0- 9.9	3	3.3	93.4
10.0- 10.9	2	2.2	95.6
11.0- 11.9	1	1.1	96.7
12.0- 12.9	1	1.1	97.8
13.0- 13.9	1	1.1	98.9
14.0- 14.9	1	1.1	100.0
15.0- 15.9	0	0.0	100.0
16.0- 16.9	0	0.0	100.0
17.0- 17.9	0	0.0	100.0
18.0- 18.9	0	0.0	100.0
19.0- 19.9	0	0.0	100.0
20.0- 20.9	0	0.0	100.0
21.0- 21.9	0	0.0	100.0
22.0- 22.9	0	0.0	100.0
23.0- 23.9	0	0.0	100.0
24.0- 24.9	0	0.0	100.0
25.0- 25.9	0	0.0	100.0
26.0- 26.9	0	0.0	100.0
27.0- 27.9	0	0.0	100.0
28.0- 28.9	0	0.0	100.0
29.0- 29.9	0	0.0	100.0
30.0- 30.9	0	0.0	100.0
31.0- 31.9	0	0.0	100.0
32.0- 32.9	0	0.0	100.0
33.0- 33.9	0	0.0	100.0
34.0- 34.9	0	0.0	100.0
35.0- 35.9	0	0.0	100.0
36.0- 36.9	0	0.0	100.0
37.0- 37.9	0	0.0	100.0
38.0- 38.9	0	0.0	100.0
39.0- 39.9	0	0.0	100.0
40.0- 40.9	0	0.0	100.0
41.0- 41.9	0	0.0	100.0
42.0- 42.9	0	0.0	100.0
43.0- 43.9	0	0.0	100.0
44.0- 44.9	0	0.0	100.0
45.0- 45.9	0	0.0	100.0
46.0- 46.9	0	0.0	100.0
47.0- 47.9	0	0.0	100.0
48.0- 48.9	0	0.0	100.0
49.0- 49.9	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

SODANKYLÄ SF 5;

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 147 YEAR: 72

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	43	29.3	29.3
2- 3	11	7.5	36.7
4- 5	27	18.4	55.1
6- 7	19	12.9	68.0
8- 9	12	8.2	76.2
10- 11	13	8.8	85.0
12- 13	4	2.7	87.8
14- 15	9	6.1	93.9
16- 17	5	3.4	97.3
18- 19	2	1.4	98.6
20- 21	0	0.0	98.6
22- 23	2	1.4	100.0
24- 25	0	0.0	100.0
26- 27	0	0.0	100.0
28- 29	0	0.0	100.0
30- 31	0	0.0	100.0
32- 33	0	0.0	100.0
34- 35	0	0.0	100.0
36- 37	0	0.0	100.0
38- 39	0	0.0	100.0
40- 41	0	0.0	100.0
42- 43	0	0.0	100.0
44- 45	0	0.0	100.0
46- 47	0	0.0	100.0
48- 49	0	0.0	100.0
50- 51	0	0.0	100.0
52- 53	0	0.0	100.0
54- 55	0	0.0	100.0
56- 57	0	0.0	100.0
58- 59	0	0.0	100.0
60- 61	0	0.0	100.0
62- 63	0	0.0	100.0
64- 65	0	0.0	100.0
66- 67	0	0.0	100.0
68- 69	0	0.0	100.0
70- 71	0	0.0	100.0
72- 73	0	0.0	100.0
74- 75	0	0.0	100.0
76- 77	0	0.0	100.0
78- 79	0	0.0	100.0
80- 81	0	0.0	100.0
82- 83	0	0.0	100.0
84- 85	0	0.0	100.0
86- 87	0	0.0	100.0
88- 89	0	0.0	100.0
90- 91	0	0.0	100.0
92- 93	0	0.0	100.0
94- 95	0	0.0	100.0
96- 97	0	0.0	100.0
98- 99	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

SODANKYLÄ SF 5;

FREQUENCY DISTRIBUTION OF SO4 (AEROSOLS)

TOTAL NUMBER OF OBSERVATIONS: 147 YEAR: 72

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0.0- .9	57	38.8	38.8
1.0- 1.9	52	35.4	74.1
2.0- 2.9	15	10.2	84.4
3.0- 3.9	8	5.4	89.8
4.0- 4.9	2	1.4	91.2
5.0- 5.9	1	.7	91.8
6.0- 6.9	3	2.0	93.9
7.0- 7.9	1	.7	94.6
8.0- 8.9	1	.7	95.2
9.0- 9.9	1	.7	95.9
10.0- 10.9	2	1.4	97.3
11.0- 11.9	2	1.4	98.6
12.0- 12.9	2	1.4	100.0
13.0- 13.9	0	0.0	100.0
14.0- 14.9	0	0.0	100.0
15.0- 15.9	0	0.0	100.0
16.0- 16.9	0	0.0	100.0
17.0- 17.9	0	0.0	100.0
18.0- 18.9	0	0.0	100.0
19.0- 19.9	0	0.0	100.0
20.0- 20.9	0	0.0	100.0
21.0- 21.9	0	0.0	100.0
22.0- 22.9	0	0.0	100.0
23.0- 23.9	0	0.0	100.0
24.0- 24.9	0	0.0	100.0
25.0- 25.9	0	0.0	100.0
26.0- 26.9	0	0.0	100.0
27.0- 27.9	0	0.0	100.0
28.0- 28.9	0	0.0	100.0
29.0- 29.9	0	0.0	100.0
30.0- 30.9	0	0.0	100.0
31.0- 31.9	0	0.0	100.0
32.0- 32.9	0	0.0	100.0
33.0- 33.9	0	0.0	100.0
34.0- 34.9	0	0.0	100.0
35.0- 35.9	0	0.0	100.0
36.0- 36.9	0	0.0	100.0
37.0- 37.9	0	0.0	100.0
38.0- 38.9	0	0.0	100.0
39.0- 39.9	0	0.0	100.0
40.0- 40.9	0	0.0	100.0
41.0- 41.9	0	0.0	100.0
42.0- 42.9	0	0.0	100.0
43.0- 43.9	0	0.0	100.0
44.0- 44.9	0	0.0	100.0
45.0- 45.9	0	0.0	100.0
46.0- 46.9	0	0.0	100.0
47.0- 47.9	0	0.0	100.0
48.0- 48.9	0	0.0	100.0
49.0- 49.9	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

COTTERED UK 1

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 169 YEAR: 72

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	5	3.0	3.0
2- 3	6	3.6	6.5
4- 5	6	3.6	10.1
6- 7	5	3.0	13.0
8- 9	10	5.9	18.9
10- 11	6	3.6	22.5
12- 13	9	5.3	27.8
14- 15	6	3.6	31.4
16- 17	9	5.3	36.7
18- 19	8	4.7	41.4
20- 21	8	4.7	46.2
22- 23	7	4.1	50.3
24- 25	5	3.0	53.3
26- 27	7	4.1	57.4
28- 29	4	2.4	59.8
30- 31	8	4.7	64.5
32- 33	8	4.7	69.2
34- 35	3	1.8	71.0
36- 37	4	2.4	73.4
38- 39	2	1.2	74.6
40- 41	4	2.4	76.9
42- 43	5	3.0	79.9
44- 45	2	1.2	81.1
46- 47	3	1.8	82.8
48- 49	1	.6	83.4
50- 51	1	.6	84.0
52- 53	1	.6	84.6
54- 55	1	.6	85.2
56- 57	1	.6	85.8
58- 59	2	1.2	87.0
60- 61	3	1.8	88.8
62- 63	0	0.0	88.8
64- 65	1	.6	89.3
66- 67	0	0.0	89.3
68- 69	0	0.0	89.3
70- 71	2	1.2	90.5
72- 73	0	0.0	90.5
74- 75	0	0.0	90.5
76- 77	0	0.0	90.5
78- 79	0	0.0	90.5
80- 81	1	.6	91.1
82- 83	3	1.8	92.9
84- 85	1	.6	93.5
86- 87	1	.6	94.1
88- 89	1	.6	94.7
90- 91	1	.6	95.3
92- 93	2	1.2	96.4
94- 95	0	0.0	96.4
96- 97	0	0.0	96.4
98- 99	0	0.0	96.4
HIGHER CONCENTRATIONS:	6	3.6	100.0

COTTERED UK 1

FREQUENCY DISTRIBUTION OF SO4 (AEROSOLS)

TOTAL NUMBER OF OBSERVATIONS: 178 YEAR: 72

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0.0- .9	1	.6	.6
1.0- 1.9	8	4.5	5.1
2.0- 2.9	14	7.9	12.9
3.0- 3.9	22	12.4	25.3
4.0- 4.9	20	11.2	36.5
5.0- 5.9	22	12.4	48.9
6.0- 6.9	15	8.4	57.3
7.0- 7.9	7	3.9	61.2
8.0- 8.9	11	6.2	67.4
9.0- 9.9	7	3.9	71.3
10.0- 10.9	6	3.4	74.7
11.0- 11.9	8	4.5	79.2
12.0- 12.9	4	2.2	81.5
13.0- 13.9	6	3.4	84.8
14.0- 14.9	2	1.1	86.0
15.0- 15.9	4	2.2	88.2
16.0- 16.9	7	3.9	92.1
17.0- 17.9	1	.6	92.7
18.0- 18.9	3	1.7	94.4
19.0- 19.9	1	.6	94.9
20.0- 20.9	2	1.1	96.1
21.0- 21.9	2	1.1	97.2
22.0- 22.9	1	.6	97.8
23.0- 23.9	1	.6	98.3
24.0- 24.9	0	0.0	98.3
25.0- 25.9	0	0.0	98.3
26.0- 26.9	0	0.0	98.3
27.0- 27.9	0	0.0	98.3
28.0- 28.9	0	0.0	98.3
29.0- 29.9	2	1.1	99.4
30.0- 30.9	0	0.0	99.4
31.0- 31.9	0	0.0	99.4
32.0- 32.9	0	0.0	99.4
33.0- 33.9	0	0.0	99.4
34.0- 34.9	1	.6	100.0
35.0- 35.9	0	0.0	100.0
36.0- 36.9	0	0.0	100.0
37.0- 37.9	0	0.0	100.0
38.0- 38.9	0	0.0	100.0
39.0- 39.9	0	0.0	100.0
40.0- 40.9	0	0.0	100.0
41.0- 41.9	0	0.0	100.0
42.0- 42.9	0	0.0	100.0
43.0- 43.9	0	0.0	100.0
44.0- 44.9	0	0.0	100.0
45.0- 45.9	0	0.0	100.0
46.0- 46.9	0	0.0	100.0
47.0- 47.9	0	0.0	100.0
48.0- 48.9	0	0.0	100.0
49.0- 49.9	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

FREQUENCY DISTRIBUTIONS OF SULPHUR DIOXIDE AND SULPHATE AEROSOL CONCENTRATIONS 1973

KITTSEE A 01;

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 226 YEAR: 73

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	30	13.3	13.3
2- 3	26	11.5	24.8
4- 5	19	8.4	33.2
6- 7	24	10.6	43.8
8- 9	12	5.3	49.1
10- 11	6	2.7	51.8
12- 13	11	4.9	56.6
14- 15	10	4.4	61.1
16- 17	9	4.0	65.0
18- 19	5	2.2	67.3
20- 21	4	1.8	69.0
22- 23	11	4.9	73.9
24- 25	5	2.2	76.1
26- 27	4	1.8	77.9
28- 29	6	2.7	80.5
30- 31	10	4.4	85.0
32- 33	3	1.3	86.3
34- 35	6	2.7	88.9
36- 37	3	1.3	90.3
38- 39	2	.9	91.2
40- 41	3	1.3	92.5
42- 43	1	.4	92.9
44- 45	1	.4	93.4
46- 47	0	0.0	93.4
48- 49	0	0.0	93.4
50- 51	3	1.3	94.7
52- 53	3	1.3	96.0
54- 55	1	.4	96.5
56- 57	0	0.0	96.5
58- 59	0	0.0	96.5
60- 61	0	0.0	96.5
62- 63	2	.9	97.3
64- 65	2	.9	98.2
66- 67	0	0.0	98.2
68- 69	1	.4	98.7
70- 71	0	0.0	98.7
72- 73	0	0.0	98.7
74- 75	0	0.0	98.7
76- 77	1	.4	99.1
78- 79	0	0.0	99.1
80- 81	1	.4	99.6
82- 83	0	0.0	99.6
84- 85	0	0.0	99.6
86- 87	0	0.0	99.6
88- 89	0	0.0	99.6
90- 91	0	0.0	99.6
92- 93	0	0.0	99.6
94- 95	0	0.0	99.6
96- 97	0	0.0	99.6
98- 99	0	0.0	99.6
HIGHER CONCENTRATIONS:	1	.4	100.0

KITTSEE A 01;

FREQUENCY DISTRIBUTION OF SO4 (AEROSOLS)

TOTAL NUMBER OF OBSERVATIONS: 205 YEAR: 73

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0.0- .9	0	0.0	0.0
1.0- 1.9	0	0.0	0.0
2.0- 2.9	4	2.0	2.0
3.0- 3.9	5	2.4	4.4
4.0- 4.9	9	4.4	8.8
5.0- 5.9	10	4.9	13.7
6.0- 6.9	12	5.9	19.5
7.0- 7.9	11	5.4	24.9
8.0- 8.9	10	4.9	29.8
9.0- 9.9	17	8.3	38.0
10.0- 10.9	7	3.4	41.5
11.0- 11.9	13	6.3	47.8
12.0- 12.9	11	5.4	53.2
13.0- 13.9	20	9.8	62.9
14.0- 14.9	5	2.4	65.4
15.0- 15.9	5	2.4	67.8
16.0- 16.9	11	5.4	73.2
17.0- 17.9	8	3.9	77.1
18.0- 18.9	8	3.9	81.0
19.0- 19.9	5	2.4	83.4
20.0- 20.9	5	2.4	85.9
21.0- 21.9	4	2.0	87.8
22.0- 22.9	4	2.0	89.8
23.0- 23.9	1	.5	90.2
24.0- 24.9	0	0.0	90.2
25.0- 25.9	3	1.5	91.7
26.0- 26.9	3	1.5	93.2
27.0- 27.9	2	1.0	94.1
28.0- 28.9	0	0.0	94.1
29.0- 29.9	0	0.0	94.1
30.0- 30.9	3	1.5	95.6
31.0- 31.9	1	.5	96.1
32.0- 32.9	1	.5	96.6
33.0- 33.9	0	0.0	96.6
34.0- 34.9	0	0.0	96.6
35.0- 35.9	1	.5	97.1
36.0- 36.9	1	.5	97.6
37.0- 37.9	0	0.0	97.6
38.0- 38.9	0	0.0	97.6
39.0- 39.9	1	.5	98.0
40.0- 40.9	1	.5	98.5
41.0- 41.9	0	0.0	98.5
42.0- 42.9	0	0.0	98.5
43.0- 43.9	0	0.0	98.5
44.0- 44.9	1	.5	99.0
45.0- 45.9	0	0.0	99.0
46.0- 46.9	0	0.0	99.0
47.0- 47.9	1	.5	99.5
48.0- 48.9	0	0.0	99.5
49.0- 49.9	0	0.0	99.5
HIGHER CONCENTRATIONS:	1	.5	100.0

ILLMITZ A 02:

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 117 YEAR: 73

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	20	17.1	17.1
2- 3	4	3.4	20.5
4- 5	4	3.4	23.9
6- 7	10	8.5	32.5
8- 9	7	6.0	38.5
10- 11	8	6.8	45.3
12- 13	8	6.8	52.1
14- 15	8	6.8	59.0
16- 17	5	4.3	63.2
18- 19	7	6.0	69.2
20- 21	12	10.3	79.5
22- 23	5	4.3	83.8
24- 25	3	2.6	86.3
26- 27	1	.9	87.2
28- 29	2	1.7	88.9
30- 31	3	2.6	91.5
32- 33	3	2.6	94.0
34- 35	3	2.6	96.6
36- 37	1	.9	97.4
38- 39	1	.9	98.3
40- 41	0	0.0	98.3
42- 43	0	0.0	98.3
44- 45	1	.9	99.1
46- 47	0	0.0	99.1
48- 49	0	0.0	99.1
50- 51	1	.9	100.0
52- 53	0	0.0	100.0
54- 55	0	0.0	100.0
56- 57	0	0.0	100.0
58- 59	0	0.0	100.0
60- 61	0	0.0	100.0
62- 63	0	0.0	100.0
64- 65	0	0.0	100.0
66- 67	0	0.0	100.0
68- 69	0	0.0	100.0
70- 71	0	0.0	100.0
72- 73	0	0.0	100.0
74- 75	0	0.0	100.0
76- 77	0	0.0	100.0
78- 79	0	0.0	100.0
80- 81	0	0.0	100.0
82- 83	0	0.0	100.0
84- 85	0	0.0	100.0
86- 87	0	0.0	100.0
88- 89	0	0.0	100.0
90- 91	0	0.0	100.0
92- 93	0	0.0	100.0
94- 95	0	0.0	100.0
96- 97	0	0.0	100.0
98- 99	0	0.0	100.0

ILLMITZ A 02:

FREQUENCY DISTRIBUTION OF SO4 (AEROSOLS)

TOTAL NUMBER OF OBSERVATIONS: 54 YEAR: 73

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0.0- .9	2	3.7	3.7
1.0- 1.9	0	0.0	3.7
2.0- 2.9	11	20.4	24.1
3.0- 3.9	3	5.6	29.6
4.0- 4.9	8	14.8	44.4
5.0- 5.9	2	3.7	48.1
6.0- 6.9	1	1.9	50.0
7.0- 7.9	3	5.6	55.6
8.0- 8.9	0	0.0	55.6
9.0- 9.9	0	0.0	55.6
10.0- 10.9	2	3.7	59.3
11.0- 11.9	0	0.0	59.3
12.0- 12.9	1	1.9	61.1
13.0- 13.9	0	0.0	61.1
14.0- 14.9	2	3.7	64.8
15.0- 15.9	1	1.9	66.7
16.0- 16.9	3	5.6	72.2
17.0- 17.9	1	1.9	74.1
18.0- 18.9	0	0.0	74.1
19.0- 19.9	2	3.7	77.8
20.0- 20.9	0	0.0	77.8
21.0- 21.9	1	1.9	79.6
22.0- 22.9	0	0.0	79.6
23.0- 23.9	3	5.6	85.2
24.0- 24.9	1	1.9	87.0
25.0- 25.9	1	1.9	88.9
26.0- 26.9	2	3.7	92.6
27.0- 27.9	2	3.7	96.3
28.0- 28.9	1	1.9	98.1
29.0- 29.9	0	0.0	98.1
30.0- 30.9	0	0.0	98.1
31.0- 31.9	0	0.0	98.1
32.0- 32.9	0	0.0	98.1
33.0- 33.9	0	0.0	98.1
34.0- 34.9	0	0.0	98.1
35.0- 35.9	0	0.0	98.1
36.0- 36.9	0	0.0	98.1
37.0- 37.9	0	0.0	98.1
38.0- 38.9	0	0.0	98.1
39.0- 39.9	1	1.9	100.0
40.0- 40.9	0	0.0	100.0
41.0- 41.9	0	0.0	100.0
42.0- 42.9	0	0.0	100.0
43.0- 43.9	0	0.0	100.0
44.0- 44.9	0	0.0	100.0
45.0- 45.9	0	0.0	100.0
46.0- 46.9	0	0.0	100.0
47.0- 47.9	0	0.0	100.0
48.0- 48.9	0	0.0	100.0
49.0- 49.9	0	0.0	100.0
HIGHER			

JUNGFRAUJOCH CH 1;

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 237 YEAR: 73

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	161	67.9	67.9
2- 3	0	0.0	67.9
4- 5	60	25.3	93.2
6- 7	0	0.0	93.2
8- 9	0	0.0	93.2
10- 11	12	5.1	98.3
12- 13	0	0.0	98.3
14- 15	2	.8	99.2
16- 17	0	0.0	99.2
18- 19	0	0.0	99.2
20- 21	2	.8	100.0
22- 23	0	0.0	100.0
24- 25	0	0.0	100.0
26- 27	0	0.0	100.0
28- 29	0	0.0	100.0
30- 31	0	0.0	100.0
32- 33	0	0.0	100.0
34- 35	0	0.0	100.0
36- 37	0	0.0	100.0
38- 39	0	0.0	100.0
40- 41	0	0.0	100.0
42- 43	0	0.0	100.0
44- 45	0	0.0	100.0
46- 47	0	0.0	100.0
48- 49	0	0.0	100.0
50- 51	0	0.0	100.0
52- 53	0	0.0	100.0
54- 55	0	0.0	100.0
56- 57	0	0.0	100.0
58- 59	0	0.0	100.0
60- 61	0	0.0	100.0
62- 63	0	0.0	100.0
64- 65	0	0.0	100.0
66- 67	0	0.0	100.0
68- 69	0	0.0	100.0
70- 71	0	0.0	100.0
72- 73	0	0.0	100.0
74- 75	0	0.0	100.0
76- 77	0	0.0	100.0
78- 79	0	0.0	100.0
80- 81	0	0.0	100.0
82- 83	0	0.0	100.0
84- 85	0	0.0	100.0
86- 87	0	0.0	100.0
88- 89	0	0.0	100.0
90- 91	0	0.0	100.0
92- 93	0	0.0	100.0
94- 95	0	0.0	100.0
96- 97	0	0.0	100.0
98- 99	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

JUNGFRAUJOCH CH 1;

FREQUENCY DISTRIBUTION OF SO4 (AEROSOLS)

TOTAL NUMBER OF OBSERVATIONS: 91 YEAR: 73

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0.0- .9	53	58.2	58.2
1.0- 1.9	16	17.6	75.8
2.0- 2.9	10	11.0	86.8
3.0- 3.9	6	6.6	93.4
4.0- 4.9	0	0.0	93.4
5.0- 5.9	2	2.2	95.6
6.0- 6.9	1	1.1	96.7
7.0- 7.9	1	1.1	97.8
8.0- 8.9	0	0.0	97.8
9.0- 9.9	0	0.0	97.8
10.0- 10.9	0	0.0	97.8
11.0- 11.9	0	0.0	97.8
12.0- 12.9	0	0.0	97.8
13.0- 13.9	0	0.0	97.8
14.0- 14.9	0	0.0	97.8
15.0- 15.9	1	1.1	98.9
16.0- 16.9	0	0.0	98.9
17.0- 17.9	1	1.1	100.0
18.0- 18.9	0	0.0	100.0
19.0- 19.9	0	0.0	100.0
20.0- 20.9	0	0.0	100.0
21.0- 21.9	0	0.0	100.0
22.0- 22.9	0	0.0	100.0
23.0- 23.9	0	0.0	100.0
24.0- 24.9	0	0.0	100.0
25.0- 25.9	0	0.0	100.0
26.0- 26.9	0	0.0	100.0
27.0- 27.9	0	0.0	100.0
28.0- 28.9	0	0.0	100.0
29.0- 29.9	0	0.0	100.0
30.0- 30.9	0	0.0	100.0
31.0- 31.9	0	0.0	100.0
32.0- 32.9	0	0.0	100.0
33.0- 33.9	0	0.0	100.0
34.0- 34.9	0	0.0	100.0
35.0- 35.9	0	0.0	100.0
36.0- 36.9	0	0.0	100.0
37.0- 37.9	0	0.0	100.0
38.0- 38.9	0	0.0	100.0
39.0- 39.9	0	0.0	100.0
40.0- 40.9	0	0.0	100.0
41.0- 41.9	0	0.0	100.0
42.0- 42.9	0	0.0	100.0
43.0- 43.9	0	0.0	100.0
44.0- 44.9	0	0.0	100.0
45.0- 45.9	0	0.0	100.0
46.0- 46.9	0	0.0	100.0
47.0- 47.9	0	0.0	100.0
48.0- 48.9	0	0.0	100.0
49.0- 49.9	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

PAYERNE CH 2:

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 320 YEAR: 73

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	60	18.8	18.8
2- 3	0	0.0	18.8
4- 5	79	24.7	43.4
6- 7	0	0.0	43.4
8- 9	0	0.0	43.4
10- 11	83	25.9	69.4
12- 13	0	0.0	69.4
14- 15	54	16.9	86.3
16- 17	0	0.0	86.3
18- 19	0	0.0	86.3
20- 21	22	6.9	93.1
22- 23	0	0.0	93.1
24- 25	8	2.5	95.6
26- 27	0	0.0	95.6
28- 29	0	0.0	95.6
30- 31	6	1.9	97.5
32- 33	0	0.0	97.5
34- 35	2	.6	98.1
36- 37	0	0.0	98.1
38- 39	0	0.0	98.1
40- 41	3	.9	99.1
42- 43	0	0.0	99.1
44- 45	1	.3	99.4
46- 47	0	0.0	99.4
48- 49	0	0.0	99.4
50- 51	2	.6	100.0
52- 53	0	0.0	100.0
54- 55	0	0.0	100.0
56- 57	0	0.0	100.0
58- 59	0	0.0	100.0
60- 61	0	0.0	100.0
62- 63	0	0.0	100.0
64- 65	0	0.0	100.0
66- 67	0	0.0	100.0
68- 69	0	0.0	100.0
70- 71	0	0.0	100.0
72- 73	0	0.0	100.0
74- 75	0	0.0	100.0
76- 77	0	0.0	100.0
78- 79	0	0.0	100.0
80- 81	0	0.0	100.0
82- 83	0	0.0	100.0
84- 85	0	0.0	100.0
86- 87	0	0.0	100.0
88- 89	0	0.0	100.0
90- 91	0	0.0	100.0
92- 93	0	0.0	100.0
94- 95	0	0.0	100.0
96- 97	0	0.0	100.0
98- 99	0	0.0	100.0
HIGHER			

PAYERNE CH 2:

FREQUENCY DISTRIBUTION OF SO4 (AEROSOLS)

TOTAL NUMBER OF OBSERVATIONS: 89 YEAR: 73

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0.0- .9	1	1.1	1.1
1.0- 1.9	3	3.4	4.5
2.0- 2.9	11	12.4	16.9
3.0- 3.9	7	7.9	24.7
4.0- 4.9	7	7.9	32.6
5.0- 5.9	5	5.6	38.2
6.0- 6.9	5	5.6	43.8
7.0- 7.9	5	5.6	49.4
8.0- 8.9	6	6.7	56.2
9.0- 9.9	3	3.4	59.6
10.0- 10.9	7	7.9	67.4
11.0- 11.9	4	4.5	71.9
12.0- 12.9	3	3.4	75.3
13.0- 13.9	5	5.6	80.9
14.0- 14.9	3	3.4	84.3
15.0- 15.9	4	4.5	88.8
16.0- 16.9	1	1.1	89.9
17.0- 17.9	2	2.2	92.1
18.0- 18.9	0	0.0	92.1
19.0- 19.9	0	0.0	92.1
20.0- 20.9	2	2.2	94.4
21.0- 21.9	1	1.1	95.5
22.0- 22.9	0	0.0	95.5
23.0- 23.9	0	0.0	95.5
24.0- 24.9	1	1.1	96.6
25.0- 25.9	0	0.0	96.6
26.0- 26.9	2	2.2	98.9
27.0- 27.9	0	0.0	98.9
28.0- 28.9	0	0.0	98.9
29.0- 29.9	1	1.1	100.0
30.0- 30.9	0	0.0	100.0
31.0- 31.9	0	0.0	100.0
32.0- 32.9	0	0.0	100.0
33.0- 33.9	0	0.0	100.0
34.0- 34.9	0	0.0	100.0
35.0- 35.9	0	0.0	100.0
36.0- 36.9	0	0.0	100.0
37.0- 37.9	0	0.0	100.0
38.0- 38.9	0	0.0	100.0
39.0- 39.9	0	0.0	100.0
40.0- 40.9	0	0.0	100.0
41.0- 41.9	0	0.0	100.0
42.0- 42.9	0	0.0	100.0
43.0- 43.9	0	0.0	100.0
44.0- 44.9	0	0.0	100.0
45.0- 45.9	0	0.0	100.0
46.0- 46.9	0	0.0	100.0
47.0- 47.9	0	0.0	100.0
48.0- 48.9	0	0.0	100.0
49.0- 49.9	0	0.0	100.0
HIGHER			

WALDHOF D 02:

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 296 YEAR: 73

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	34	11.5	11.5
2- 3	29	9.8	21.3
4- 5	26	8.8	30.1
6- 7	34	11.5	41.6
8- 9	27	9.1	50.7
10- 11	17	5.7	56.4
12- 13	19	6.4	62.8
14- 15	11	3.7	66.6
16- 17	11	3.7	70.3
18- 19	8	2.7	73.0
20- 21	14	4.7	77.7
22- 23	6	2.0	79.7
24- 25	5	1.7	81.4
26- 27	2	.7	82.1
28- 29	6	2.0	84.1
30- 31	5	1.7	85.8
32- 33	3	1.0	86.8
34- 35	2	.7	87.5
36- 37	3	1.0	88.5
38- 39	3	1.0	89.5
40- 41	3	1.0	90.5
42- 43	5	1.7	92.2
44- 45	1	.3	92.6
46- 47	3	1.0	93.6
48- 49	2	.7	94.3
50- 51	1	.3	94.6
52- 53	0	0.0	94.6
54- 55	2	.7	95.3
56- 57	0	0.0	95.3
58- 59	3	1.0	96.3
60- 61	1	.3	96.6
62- 63	1	.3	97.0
64- 65	1	.3	97.3
66- 67	0	0.0	97.3
68- 69	1	.3	97.6
70- 71	0	0.0	97.6
72- 73	0	0.0	97.6
74- 75	0	0.0	97.6
76- 77	0	0.0	97.6
78- 79	0	0.0	97.6
80- 81	2	.7	98.3
82- 83	0	0.0	98.3
84- 85	0	0.0	98.3
86- 87	0	0.0	98.3
88- 89	1	.3	98.6
90- 91	0	0.0	98.6
92- 93	0	0.0	98.6
94- 95	0	0.0	98.6
96- 97	0	0.0	98.6
98- 99	0	0.0	98.6
HIGHER CONCENTRATIONS:	4	1.4	100.0

WALDHOF D 02:

FREQUENCY DISTRIBUTION OF SO4 (AEROSOLS)

TOTAL NUMBER OF OBSERVATIONS: 0 YEAR: 73

SCHAUINSLAND D 03¥

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 333 YEAR: 73

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	121	36.3	36.3
2- 3	51	15.3	51.7
4- 5	33	9.9	61.6
6- 7	23	6.9	68.5
8- 9	15	4.5	73.0
10- 11	21	6.3	79.3
12- 13	18	5.4	84.7
14- 15	12	3.6	88.3
16- 17	8	2.4	90.7
18- 19	4	1.2	91.9
20- 21	5	1.5	93.4
22- 23	2	.6	94.0
24- 25	4	1.2	95.2
26- 27	6	1.8	97.0
28- 29	2	.6	97.6
30- 31	1	.3	97.9
32- 33	1	.3	98.2
34- 35	2	.6	98.8
36- 37	0	0.0	98.8
38- 39	0	0.0	98.8
40- 41	0	0.0	98.8
42- 43	0	0.0	98.8
44- 45	1	.3	99.1
46- 47	1	.3	99.4
48- 49	0	0.0	99.4
50- 51	0	0.0	99.4
52- 53	0	0.0	99.4
54- 55	1	.3	99.7
56- 57	1	.3	100.0
58- 59	0	0.0	100.0
60- 61	0	0.0	100.0
62- 63	0	0.0	100.0
64- 65	0	0.0	100.0
66- 67	0	0.0	100.0
68- 69	0	0.0	100.0
70- 71	0	0.0	100.0
72- 73	0	0.0	100.0
74- 75	0	0.0	100.0
76- 77	0	0.0	100.0
78- 79	0	0.0	100.0
80- 81	0	0.0	100.0
82- 83	0	0.0	100.0
84- 85	0	0.0	100.0
86- 87	0	0.0	100.0
88- 89	0	0.0	100.0
90- 91	0	0.0	100.0
92- 93	0	0.0	100.0
94- 95	0	0.0	100.0
96- 97	0	0.0	100.0
98- 99	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

SCHAUINSLAND D 03¥

FREQUENCY DISTRIBUTION OF SO4 (AEROSOLS)

TOTAL NUMBER OF OBSERVATIONS: 0 YEAR: 73

DEUSELBACH D 041

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 318 YEAR: 73

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	21	6.6	6.6
2- 3	40	12.6	19.2
4- 5	25	7.9	27.0
6- 7	32	10.1	37.1
8- 9	22	6.9	44.0
10- 11	26	8.2	52.2
12- 13	22	6.9	59.1
14- 15	14	4.4	63.5
16- 17	16	5.0	68.6
18- 19	14	4.4	73.0
20- 21	13	4.1	77.0
22- 23	11	3.5	80.5
24- 25	10	3.1	83.6
26- 27	9	2.8	86.5
28- 29	5	1.6	88.1
30- 31	4	1.3	89.3
32- 33	1	.3	89.6
34- 35	8	2.5	92.1
36- 37	4	1.3	93.4
38- 39	3	.9	94.3
40- 41	5	1.6	95.9
42- 43	1	.3	96.2
44- 45	3	.9	97.2
46- 47	1	.3	97.5
48- 49	1	.3	97.8
50- 51	0	0.0	97.8
52- 53	1	.3	98.1
54- 55	1	.3	98.4
56- 57	0	0.0	98.4
58- 59	3	.9	99.4
60- 61	0	0.0	99.4
62- 63	1	.3	99.7
64- 65	0	0.0	99.7
66- 67	0	0.0	99.7
68- 69	0	0.0	99.7
70- 71	0	0.0	99.7
72- 73	0	0.0	99.7
74- 75	0	0.0	99.7
76- 77	0	0.0	99.7
78- 79	0	0.0	99.7
80- 81	0	0.0	99.7
82- 83	0	0.0	99.7
84- 85	0	0.0	99.7
86- 87	0	0.0	99.7
88- 89	1	.3	100.0
90- 91	0	0.0	100.0
92- 93	0	0.0	100.0
94- 95	0	0.0	100.0
96- 97	0	0.0	100.0
98- 99	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

DEUSELBACH D 041

FREQUENCY DISTRIBUTION OF SO4 (AEROSOLS)

TOTAL NUMBER OF OBSERVATIONS: 0 YEAR: 73

FÆRØERNE DK 11

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 97 YEAR: 73

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	0	0.0	0.0
2- 3	8	8.2	8.2
4- 5	37	38.1	46.4
6- 7	28	28.9	75.3
8- 9	12	12.4	87.6
10- 11	5	5.2	92.8
12- 13	1	1.0	93.8
14- 15	2	2.1	95.9
16- 17	0	0.0	95.9
18- 19	1	1.0	96.9
20- 21	1	1.0	97.9
22- 23	0	0.0	97.9
24- 25	0	0.0	97.9
26- 27	0	0.0	97.9
28- 29	0	0.0	97.9
30- 31	0	0.0	97.9
32- 33	0	0.0	97.9
34- 35	0	0.0	97.9
36- 37	0	0.0	97.9
38- 39	0	0.0	97.9
40- 41	0	0.0	97.9
42- 43	1	1.0	99.0
44- 45	0	0.0	99.0
46- 47	1	1.0	100.0
48- 49	0	0.0	100.0
50- 51	0	0.0	100.0
52- 53	0	0.0	100.0
54- 55	0	0.0	100.0
56- 57	0	0.0	100.0
58- 59	0	0.0	100.0
60- 61	0	0.0	100.0
62- 63	0	0.0	100.0
64- 65	0	0.0	100.0
66- 67	0	0.0	100.0
68- 69	0	0.0	100.0
70- 71	0	0.0	100.0
72- 73	0	0.0	100.0
74- 75	0	0.0	100.0
76- 77	0	0.0	100.0
78- 79	0	0.0	100.0
80- 81	0	0.0	100.0
82- 83	0	0.0	100.0
84- 85	0	0.0	100.0
86- 87	0	0.0	100.0
88- 89	0	0.0	100.0
90- 91	0	0.0	100.0
92- 93	0	0.0	100.0
94- 95	0	0.0	100.0
96- 97	0	0.0	100.0
98- 99	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

FÆRØERNE DK 11

FREQUENCY DISTRIBUTION OF SO4 (AEROSOLS)

TOTAL NUMBER OF OBSERVATIONS: 218 YEAR: 73

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0.0- .9	199	91.3	91.3
1.0- 1.9	11	5.0	96.3
2.0- 2.9	5	2.3	98.6
3.0- 3.9	0	0.0	98.6
4.0- 4.9	1	.5	99.1
5.0- 5.9	0	0.0	99.1
6.0- 6.9	0	0.0	99.1
7.0- 7.9	0	0.0	99.1
8.0- 8.9	1	.5	99.5
9.0- 9.9	0	0.0	99.5
10.0- 10.9	1	.5	100.0
11.0- 11.9	0	0.0	100.0
12.0- 12.9	0	0.0	100.0
13.0- 13.9	0	0.0	100.0
14.0- 14.9	0	0.0	100.0
15.0- 15.9	0	0.0	100.0
16.0- 16.9	0	0.0	100.0
17.0- 17.9	0	0.0	100.0
18.0- 18.9	0	0.0	100.0
19.0- 19.9	0	0.0	100.0
20.0- 20.9	0	0.0	100.0
21.0- 21.9	0	0.0	100.0
22.0- 22.9	0	0.0	100.0
23.0- 23.9	0	0.0	100.0
24.0- 24.9	0	0.0	100.0
25.0- 25.9	0	0.0	100.0
26.0- 26.9	0	0.0	100.0
27.0- 27.9	0	0.0	100.0
28.0- 28.9	0	0.0	100.0
29.0- 29.9	0	0.0	100.0
30.0- 30.9	0	0.0	100.0
31.0- 31.9	0	0.0	100.0
32.0- 32.9	0	0.0	100.0
33.0- 33.9	0	0.0	100.0
34.0- 34.9	0	0.0	100.0
35.0- 35.9	0	0.0	100.0
36.0- 36.9	0	0.0	100.0
37.0- 37.9	0	0.0	100.0
38.0- 38.9	0	0.0	100.0
39.0- 39.9	0	0.0	100.0
40.0- 40.9	0	0.0	100.0
41.0- 41.9	0	0.0	100.0
42.0- 42.9	0	0.0	100.0
43.0- 43.9	0	0.0	100.0
44.0- 44.9	0	0.0	100.0
45.0- 45.9	0	0.0	100.0
46.0- 46.9	0	0.0	100.0
47.0- 47.9	0	0.0	100.0
48.0- 48.9	0	0.0	100.0
49.0- 49.9	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

HANSTHOLM DK 23

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 344 YEAR: 73

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	9	2.6	2.6
2- 3	154	44.8	47.4
4- 5	98	28.5	75.9
6- 7	45	13.1	89.0
8- 9	13	3.8	92.7
10- 11	12	3.5	96.2
12- 13	3	.9	97.1
14- 15	2	.6	97.7
16- 17	1	.3	98.0
18- 19	2	.6	98.5
20- 21	1	.3	98.8
22- 23	0	0.0	98.8
24- 25	0	0.0	98.8
26- 27	1	.3	99.1
28- 29	1	.3	99.4
30- 31	0	0.0	99.4
32- 33	0	0.0	99.4
34- 35	0	0.0	99.4
36- 37	0	0.0	99.4
38- 39	0	0.0	99.4
40- 41	0	0.0	99.4
42- 43	0	0.0	99.4
44- 45	0	0.0	99.4
46- 47	0	0.0	99.4
48- 49	0	0.0	99.4
50- 51	0	0.0	99.4
52- 53	0	0.0	99.4
54- 55	0	0.0	99.4
56- 57	0	0.0	99.4
58- 59	0	0.0	99.4
60- 61	0	0.0	99.4
62- 63	0	0.0	99.4
64- 65	0	0.0	99.4
66- 67	0	0.0	99.4
68- 69	0	0.0	99.4
70- 71	0	0.0	99.4
72- 73	0	0.0	99.4
74- 75	0	0.0	99.4
76- 77	0	0.0	99.4
78- 79	0	0.0	99.4
80- 81	0	0.0	99.4
82- 83	0	0.0	99.4
84- 85	0	0.0	99.4
86- 87	0	0.0	99.4
88- 89	0	0.0	99.4
90- 91	2	.6	100.0
92- 93	0	0.0	100.0
94- 95	0	0.0	100.0
96- 97	0	0.0	100.0
98- 99	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

HANSTHOLM DK 23

FREQUENCY DISTRIBUTION OF SO4 (AEROSOLS)

TOTAL NUMBER OF OBSERVATIONS: 347 YEAR: 73

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0.0- .9	76	21.9	21.9
1.0- 1.9	63	18.2	40.1
2.0- 2.9	44	12.7	52.7
3.0- 3.9	40	11.5	64.3
4.0- 4.9	26	7.5	71.8
5.0- 5.9	19	5.5	77.2
6.0- 6.9	20	5.8	83.0
7.0- 7.9	11	3.2	86.2
8.0- 8.9	13	3.7	89.9
9.0- 9.9	8	2.3	92.2
10.0- 10.9	3	.9	93.1
11.0- 11.9	7	2.0	95.1
12.0- 12.9	2	.6	95.7
13.0- 13.9	4	1.2	96.8
14.0- 14.9	1	.3	97.1
15.0- 15.9	0	0.0	97.1
16.0- 16.9	2	.6	97.7
17.0- 17.9	0	0.0	97.7
18.0- 18.9	1	.3	98.0
19.0- 19.9	1	.3	98.3
20.0- 20.9	1	.3	98.6
21.0- 21.9	2	.6	99.1
22.0- 22.9	1	.3	99.4
23.0- 23.9	1	.3	99.7
24.0- 24.9	0	0.0	99.7
25.0- 25.9	0	0.0	99.7
26.0- 26.9	1	.3	100.0
27.0- 27.9	0	0.0	100.0
28.0- 28.9	0	0.0	100.0
29.0- 29.9	0	0.0	100.0
30.0- 30.9	0	0.0	100.0
31.0- 31.9	0	0.0	100.0
32.0- 32.9	0	0.0	100.0
33.0- 33.9	0	0.0	100.0
34.0- 34.9	0	0.0	100.0
35.0- 35.9	0	0.0	100.0
36.0- 36.9	0	0.0	100.0
37.0- 37.9	0	0.0	100.0
38.0- 38.9	0	0.0	100.0
39.0- 39.9	0	0.0	100.0
40.0- 40.9	0	0.0	100.0
41.0- 41.9	0	0.0	100.0
42.0- 42.9	0	0.0	100.0
43.0- 43.9	0	0.0	100.0
44.0- 44.9	0	0.0	100.0
45.0- 45.9	0	0.0	100.0
46.0- 46.9	0	0.0	100.0
47.0- 47.9	0	0.0	100.0
48.0- 48.9	0	0.0	100.0
49.0- 49.9	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

TANGE DK 3

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 365 YEAR: 73

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	13	3.6	3.6
2- 3	116	31.8	35.3
4- 5	95	26.0	61.4
6- 7	76	20.8	82.2
8- 9	26	7.1	89.3
10- 11	14	3.8	93.2
12- 13	5	1.4	94.5
14- 15	4	1.1	95.6
16- 17	4	1.1	96.7
18- 19	3	.8	97.5
20- 21	0	0.0	97.5
22- 23	1	.3	97.8
24- 25	1	.3	98.1
26- 27	2	.5	98.6
28- 29	1	.3	98.9
30- 31	1	.3	99.2
32- 33	0	0.0	99.2
34- 35	0	0.0	99.2
36- 37	1	.3	99.5
38- 39	1	.3	99.7
40- 41	1	.3	100.0
42- 43	0	0.0	100.0
44- 45	0	0.0	100.0
46- 47	0	0.0	100.0
48- 49	0	0.0	100.0
50- 51	0	0.0	100.0
52- 53	0	0.0	100.0
54- 55	0	0.0	100.0
56- 57	0	0.0	100.0
58- 59	0	0.0	100.0
60- 61	0	0.0	100.0
62- 63	0	0.0	100.0
64- 65	0	0.0	100.0
66- 67	0	0.0	100.0
68- 69	0	0.0	100.0
70- 71	0	0.0	100.0
72- 73	0	0.0	100.0
74- 75	0	0.0	100.0
76- 77	0	0.0	100.0
78- 79	0	0.0	100.0
80- 81	0	0.0	100.0
82- 83	0	0.0	100.0
84- 85	0	0.0	100.0
86- 87	0	0.0	100.0
88- 89	0	0.0	100.0
90- 91	0	0.0	100.0
92- 93	0	0.0	100.0
94- 95	0	0.0	100.0
96- 97	0	0.0	100.0
98- 99	0	0.0	100.0
HIGHER			

TANGE DK 3

FREQUENCY DISTRIBUTION OF SO4 (AEROSOLS)

TOTAL NUMBER OF OBSERVATIONS: 354 YEAR: 73

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0.0- .9	26	7.3	7.3
1.0- 1.9	74	20.9	28.2
2.0- 2.9	41	11.6	39.8
3.0- 3.9	41	11.6	51.4
4.0- 4.9	33	9.3	60.7
5.0- 5.9	27	7.6	68.4
6.0- 6.9	18	5.1	73.4
7.0- 7.9	19	5.4	78.8
8.0- 8.9	12	3.4	82.2
9.0- 9.9	7	2.0	84.2
10.0- 10.9	12	3.4	87.6
11.0- 11.9	5	1.4	89.0
12.0- 12.9	4	1.1	90.1
13.0- 13.9	2	.6	90.7
14.0- 14.9	4	1.1	91.8
15.0- 15.9	3	.8	92.7
16.0- 16.9	1	.3	92.9
17.0- 17.9	2	.6	93.5
18.0- 18.9	4	1.1	94.6
19.0- 19.9	2	.6	95.2
20.0- 20.9	2	.6	95.8
21.0- 21.9	3	.8	96.6
22.0- 22.9	2	.6	97.2
23.0- 23.9	1	.3	97.5
24.0- 24.9	1	.3	97.7
25.0- 25.9	0	0.0	97.7
26.0- 26.9	1	.3	98.0
27.0- 27.9	1	.3	98.3
28.0- 28.9	1	.3	98.6
29.0- 29.9	1	.3	98.9
30.0- 30.9	1	.3	99.2
31.0- 31.9	0	0.0	99.2
32.0- 32.9	1	.3	99.4
33.0- 33.9	0	0.0	99.4
34.0- 34.9	0	0.0	99.4
35.0- 35.9	0	0.0	99.4
36.0- 36.9	0	0.0	99.4
37.0- 37.9	0	0.0	99.4
38.0- 38.9	0	0.0	99.4
39.0- 39.9	0	0.0	99.4
40.0- 40.9	0	0.0	99.4
41.0- 41.9	0	0.0	99.4
42.0- 42.9	0	0.0	99.4
43.0- 43.9	0	0.0	99.4
44.0- 44.9	0	0.0	99.4
45.0- 45.9	0	0.0	99.4
46.0- 46.9	1	.3	99.7
47.0- 47.9	0	0.0	99.7
48.0- 48.9	0	0.0	99.7
49.0- 49.9	0	0.0	99.7
HIGHER			

GNIBEN DK 4;

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 347 YEAR: 73

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	3	.9	.9
2- 3	133	38.3	39.2
4- 5	106	30.5	69.7
6- 7	67	19.3	89.0
8- 9	9	2.6	91.6
10- 11	9	2.6	94.2
12- 13	4	1.2	95.4
14- 15	2	.6	96.0
16- 17	2	.6	96.5
18- 19	2	.6	97.1
20- 21	4	1.2	98.3
22- 23	0	0.0	98.3
24- 25	0	0.0	98.3
26- 27	2	.6	98.8
28- 29	0	0.0	98.8
30- 31	1	.3	99.1
32- 33	0	0.0	99.1
34- 35	1	.3	99.4
36- 37	1	.3	99.7
38- 39	0	0.0	99.7
40- 41	0	0.0	99.7
42- 43	0	0.0	99.7
44- 45	0	0.0	99.7
46- 47	0	0.0	99.7
48- 49	0	0.0	99.7
50- 51	0	0.0	99.7
52- 53	0	0.0	99.7
54- 55	1	.3	100.0
56- 57	0	0.0	100.0
58- 59	0	0.0	100.0
60- 61	0	0.0	100.0
62- 63	0	0.0	100.0
64- 65	0	0.0	100.0
66- 67	0	0.0	100.0
68- 69	0	0.0	100.0
70- 71	0	0.0	100.0
72- 73	0	0.0	100.0
74- 75	0	0.0	100.0
76- 77	0	0.0	100.0
78- 79	0	0.0	100.0
80- 81	0	0.0	100.0
82- 83	0	0.0	100.0
84- 85	0	0.0	100.0
86- 87	0	0.0	100.0
88- 89	0	0.0	100.0
90- 91	0	0.0	100.0
92- 93	0	0.0	100.0
94- 95	0	0.0	100.0
96- 97	0	0.0	100.0
98- 99	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

GNIBEN DK 4;

FREQUENCY DISTRIBUTION OF SO4 (AEROSOLS)

TOTAL NUMBER OF OBSERVATIONS: 335 YEAR: 73

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0.0- .9	21	6.3	6.3
1.0- 1.9	58	17.3	23.6
2.0- 2.9	48	14.3	37.9
3.0- 3.9	42	12.5	50.4
4.0- 4.9	33	9.9	60.3
5.0- 5.9	28	8.4	68.7
6.0- 6.9	19	5.7	74.3
7.0- 7.9	15	4.5	78.8
8.0- 8.9	15	4.5	83.3
9.0- 9.9	8	2.4	85.7
10.0- 10.9	7	2.1	87.8
11.0- 11.9	8	2.4	90.1
12.0- 12.9	6	1.8	91.9
13.0- 13.9	4	1.2	93.1
14.0- 14.9	3	.9	94.0
15.0- 15.9	1	.3	94.3
16.0- 16.9	2	.6	94.9
17.0- 17.9	2	.6	95.5
18.0- 18.9	2	.6	96.1
19.0- 19.9	2	.6	96.7
20.0- 20.9	1	.3	97.0
21.0- 21.9	3	.9	97.9
22.0- 22.9	1	.3	98.2
23.0- 23.9	1	.3	98.5
24.0- 24.9	1	.3	98.8
25.0- 25.9	1	.3	99.1
26.0- 26.9	0	0.0	99.1
27.0- 27.9	1	.3	99.4
28.0- 28.9	0	0.0	99.4
29.0- 29.9	0	0.0	99.4
30.0- 30.9	0	0.0	99.4
31.0- 31.9	0	0.0	99.4
32.0- 32.9	0	0.0	99.4
33.0- 33.9	0	0.0	99.4
34.0- 34.9	1	.3	99.7
35.0- 35.9	0	0.0	99.7
36.0- 36.9	0	0.0	99.7
37.0- 37.9	0	0.0	99.7
38.0- 38.9	0	0.0	99.7
39.0- 39.9	0	0.0	99.7
40.0- 40.9	0	0.0	99.7
41.0- 41.9	0	0.0	99.7
42.0- 42.9	0	0.0	99.7
43.0- 43.9	0	0.0	99.7
44.0- 44.9	0	0.0	99.7
45.0- 45.9	0	0.0	99.7
46.0- 46.9	0	0.0	99.7
47.0- 47.9	0	0.0	99.7
48.0- 48.9	1	.3	100.0
49.0- 49.9	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

KELDSNOR DK 51

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 350 YEAR: 73

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	6	1.7	1.7
2- 3	110	31.4	33.1
4- 5	101	28.9	62.0
6- 7	36	10.3	72.3
8- 9	31	8.9	81.1
10- 11	16	4.6	85.7
12- 13	14	4.0	89.7
14- 15	11	3.1	92.9
16- 17	3	.9	93.7
18- 19	3	.9	94.6
20- 21	5	1.4	96.0
22- 23	2	.6	96.6
24- 25	0	0.0	96.6
26- 27	4	1.1	97.7
28- 29	2	.6	98.3
30- 31	0	0.0	98.3
32- 33	4	1.1	99.4
34- 35	0	0.0	99.4
36- 37	0	0.0	99.4
38- 39	1	.3	99.7
40- 41	0	0.0	99.7
42- 43	0	0.0	99.7
44- 45	0	0.0	99.7
46- 47	1	.3	100.0
48- 49	0	0.0	100.0
50- 51	0	0.0	100.0
52- 53	0	0.0	100.0
54- 55	0	0.0	100.0
56- 57	0	0.0	100.0
58- 59	0	0.0	100.0
60- 61	0	0.0	100.0
62- 63	0	0.0	100.0
64- 65	0	0.0	100.0
66- 67	0	0.0	100.0
68- 69	0	0.0	100.0
70- 71	0	0.0	100.0
72- 73	0	0.0	100.0
74- 75	0	0.0	100.0
76- 77	0	0.0	100.0
78- 79	0	0.0	100.0
80- 81	0	0.0	100.0
82- 83	0	0.0	100.0
84- 85	0	0.0	100.0
86- 87	0	0.0	100.0
88- 89	0	0.0	100.0
90- 91	0	0.0	100.0
92- 93	0	0.0	100.0
94- 95	0	0.0	100.0
96- 97	0	0.0	100.0
98- 99	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

KELDSNOR DK 51

FREQUENCY DISTRIBUTION OF SO4 (AEROSOLS)

TOTAL NUMBER OF OBSERVATIONS: 343 YEAR: 73

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0.0- .9	27	7.9	7.9
1.0- 1.9	53	15.5	23.3
2.0- 2.9	54	15.7	39.1
3.0- 3.9	33	9.6	48.7
4.0- 4.9	27	7.9	56.6
5.0- 5.9	39	11.4	67.9
6.0- 6.9	16	4.7	72.6
7.0- 7.9	15	4.4	77.0
8.0- 8.9	11	3.2	80.2
9.0- 9.9	16	4.7	84.8
10.0- 10.9	4	1.2	86.0
11.0- 11.9	5	1.5	87.5
12.0- 12.9	7	2.0	89.5
13.0- 13.9	5	1.5	91.0
14.0- 14.9	4	1.2	92.1
15.0- 15.9	4	1.2	93.3
16.0- 16.9	3	.9	94.2
17.0- 17.9	0	0.0	94.2
18.0- 18.9	0	0.0	94.2
19.0- 19.9	2	.6	94.8
20.0- 20.9	1	.3	95.0
21.0- 21.9	2	.6	95.6
22.0- 22.9	4	1.2	96.8
23.0- 23.9	2	.6	97.4
24.0- 24.9	0	0.0	97.4
25.0- 25.9	0	0.0	97.4
26.0- 26.9	1	.3	97.7
27.0- 27.9	0	0.0	97.7
28.0- 28.9	2	.6	98.3
29.0- 29.9	0	0.0	98.3
30.0- 30.9	0	0.0	98.3
31.0- 31.9	0	0.0	98.3
32.0- 32.9	0	0.0	98.3
33.0- 33.9	0	0.0	98.3
34.0- 34.9	1	.3	98.5
35.0- 35.9	1	.3	98.8
36.0- 36.9	1	.3	99.1
37.0- 37.9	0	0.0	99.1
38.0- 38.9	0	0.0	99.1
39.0- 39.9	0	0.0	99.1
40.0- 40.9	0	0.0	99.1
41.0- 41.9	0	0.0	99.1
42.0- 42.9	0	0.0	99.1
43.0- 43.9	1	.3	99.4
44.0- 44.9	0	0.0	99.4
45.0- 45.9	0	0.0	99.4
46.0- 46.9	0	0.0	99.4
47.0- 47.9	0	0.0	99.4
48.0- 48.9	1	.3	99.7
49.0- 49.9	0	0.0	99.7
HIGHER CONCENTRATIONS:	1	.3	100.0

DUEODDE DK 61

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 302 YEAR: 73

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	8	2.6	2.6
2- 3	131	43.4	46.0
4- 5	92	30.5	76.5
6- 7	34	11.3	87.7
8- 9	17	5.6	93.4
10- 11	9	3.0	96.4
12- 13	4	1.3	97.7
14- 15	2	.7	98.3
16- 17	2	.7	99.0
18- 19	2	.7	99.7
20- 21	0	0.0	99.7
22- 23	0	0.0	99.7
24- 25	1	.3	100.0
26- 27	0	0.0	100.0
28- 29	0	0.0	100.0
30- 31	0	0.0	100.0
32- 33	0	0.0	100.0
34- 35	0	0.0	100.0
36- 37	0	0.0	100.0
38- 39	0	0.0	100.0
40- 41	0	0.0	100.0
42- 43	0	0.0	100.0
44- 45	0	0.0	100.0
46- 47	0	0.0	100.0
48- 49	0	0.0	100.0
50- 51	0	0.0	100.0
52- 53	0	0.0	100.0
54- 55	0	0.0	100.0
56- 57	0	0.0	100.0
58- 59	0	0.0	100.0
60- 61	0	0.0	100.0
62- 63	0	0.0	100.0
64- 65	0	0.0	100.0
66- 67	0	0.0	100.0
68- 69	0	0.0	100.0
70- 71	0	0.0	100.0
72- 73	0	0.0	100.0
74- 75	0	0.0	100.0
76- 77	0	0.0	100.0
78- 79	0	0.0	100.0
80- 81	0	0.0	100.0
82- 83	0	0.0	100.0
84- 85	0	0.0	100.0
86- 87	0	0.0	100.0
88- 89	0	0.0	100.0
90- 91	0	0.0	100.0
92- 93	0	0.0	100.0
94- 95	0	0.0	100.0
96- 97	0	0.0	100.0
98- 99	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

DUEODDE DK 61

FREQUENCY DISTRIBUTION OF SO4 (AEROSOLS)

TOTAL NUMBER OF OBSERVATIONS: 290 YEAR: 73

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0.0- .9	15	5.2	5.2
1.0- 1.9	37	12.8	17.9
2.0- 2.9	38	13.1	31.0
3.0- 3.9	35	12.1	43.1
4.0- 4.9	37	12.8	55.9
5.0- 5.9	12	4.1	60.0
6.0- 6.9	23	7.9	67.9
7.0- 7.9	17	5.9	73.8
8.0- 8.9	13	4.5	78.3
9.0- 9.9	12	4.1	82.4
10.0- 10.9	7	2.4	84.8
11.0- 11.9	5	1.7	86.6
12.0- 12.9	7	2.4	89.0
13.0- 13.9	9	3.1	92.1
14.0- 14.9	3	1.0	93.1
15.0- 15.9	1	.3	93.4
16.0- 16.9	1	.3	93.8
17.0- 17.9	5	1.7	95.5
18.0- 18.9	4	1.4	96.9
19.0- 19.9	0	0.0	96.9
20.0- 20.9	1	.3	97.2
21.0- 21.9	1	.3	97.6
22.0- 22.9	1	.3	97.9
23.0- 23.9	0	0.0	97.9
24.0- 24.9	1	.3	98.3
25.0- 25.9	1	.3	98.6
26.0- 26.9	0	0.0	98.6
27.0- 27.9	0	0.0	98.6
28.0- 28.9	0	0.0	98.6
29.0- 29.9	0	0.0	98.6
30.0- 30.9	0	0.0	98.6
31.0- 31.9	0	0.0	98.6
32.0- 32.9	2	.7	99.3
33.0- 33.9	0	0.0	99.3
34.0- 34.9	0	0.0	99.3
35.0- 35.9	0	0.0	99.3
36.0- 36.9	0	0.0	99.3
37.0- 37.9	0	0.0	99.3
38.0- 38.9	0	0.0	99.3
39.0- 39.9	0	0.0	99.3
40.0- 40.9	0	0.0	99.3
41.0- 41.9	0	0.0	99.3
42.0- 42.9	0	0.0	99.3
43.0- 43.9	0	0.0	99.3
44.0- 44.9	0	0.0	99.3
45.0- 45.9	1	.3	99.7
46.0- 46.9	0	0.0	99.7
47.0- 47.9	0	0.0	99.7
48.0- 48.9	1	.3	100.0
49.0- 49.9	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

VERT-LE-PETIT F 01:

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 346 YEAR: 73

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	49	14.2	14.2
2- 3	11	3.2	17.3
4- 5	18	5.2	22.5
6- 7	20	5.8	28.3
8- 9	19	5.5	33.8
10- 11	12	3.5	37.3
12- 13	24	6.9	44.2
14- 15	21	6.1	50.3
16- 17	20	5.8	56.1
18- 19	18	5.2	61.3
20- 21	15	4.3	65.6
22- 23	8	2.3	67.9
24- 25	9	2.6	70.5
26- 27	9	2.6	73.1
28- 29	6	1.7	74.9
30- 31	4	1.2	76.0
32- 33	2	.6	76.6
34- 35	9	2.6	79.2
36- 37	2	.6	79.8
38- 39	2	.6	80.3
40- 41	2	.6	80.9
42- 43	4	1.2	82.1
44- 45	1	.3	82.4
46- 47	4	1.2	83.5
48- 49	3	.9	84.4
50- 51	3	.9	85.3
52- 53	2	.6	85.8
54- 55	3	.9	86.7
56- 57	5	1.4	88.2
58- 59	1	.3	88.4
60- 61	2	.6	89.0
62- 63	4	1.2	90.2
64- 65	3	.9	91.0
66- 67	2	.6	91.6
68- 69	2	.6	92.2
70- 71	2	.6	92.8
72- 73	3	.9	93.6
74- 75	1	.3	93.9
76- 77	0	0.0	93.9
78- 79	1	.3	94.2
80- 81	4	1.2	95.4
82- 83	3	.9	96.2
84- 85	2	.6	96.8
86- 87	0	0.0	96.8
88- 89	0	0.0	96.8
90- 91	0	0.0	96.8
92- 93	0	0.0	96.8
94- 95	2	.6	97.4
96- 97	0	0.0	97.4
98- 99	0	0.0	97.4
HIGHER			

VERT-LE-PETIT F 01:

FREQUENCY DISTRIBUTION OF SO4 (AEROSOLS)

TOTAL NUMBER OF OBSERVATIONS: 343 YEAR: 73

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0.0- .9	49	14.3	14.3
1.0- 1.9	13	3.8	18.1
2.0- 2.9	22	6.4	24.5
3.0- 3.9	17	5.0	29.4
4.0- 4.9	20	5.8	35.3
5.0- 5.9	16	4.7	39.9
6.0- 6.9	10	2.9	42.9
7.0- 7.9	17	5.0	47.8
8.0- 8.9	16	4.7	52.5
9.0- 9.9	14	4.1	56.6
10.0- 10.9	14	4.1	60.6
11.0- 11.9	10	2.9	63.6
12.0- 12.9	3	.9	64.4
13.0- 13.9	15	4.4	68.8
14.0- 14.9	14	4.1	72.9
15.0- 15.9	2	.6	73.5
16.0- 16.9	6	1.7	75.2
17.0- 17.9	3	.9	76.1
18.0- 18.9	1	.3	76.4
19.0- 19.9	2	.6	77.0
20.0- 20.9	4	1.2	78.1
21.0- 21.9	6	1.7	79.9
22.0- 22.9	1	.3	80.2
23.0- 23.9	4	1.2	81.3
24.0- 24.9	5	1.5	82.8
25.0- 25.9	4	1.2	84.0
26.0- 26.9	6	1.7	85.7
27.0- 27.9	3	.9	86.6
28.0- 28.9	1	.3	86.9
29.0- 29.9	4	1.2	88.0
30.0- 30.9	4	1.2	89.2
31.0- 31.9	1	.3	89.5
32.0- 32.9	1	.3	89.8
33.0- 33.9	3	.9	90.7
34.0- 34.9	1	.3	91.0
35.0- 35.9	3	.9	91.8
36.0- 36.9	2	.6	92.4
37.0- 37.9	1	.3	92.7
38.0- 38.9	2	.6	93.3
39.0- 39.9	0	0.0	93.3
40.0- 40.9	2	.6	93.9
41.0- 41.9	3	.9	94.8
42.0- 42.9	1	.3	95.0
43.0- 43.9	1	.3	95.3
44.0- 44.9	2	.6	95.9
45.0- 45.9	0	0.0	95.9
46.0- 46.9	0	0.0	95.9
47.0- 47.9	1	.3	96.2
48.0- 48.9	0	0.0	96.2
49.0- 49.9	1	.3	96.5
HIGHER			

LE BARP F 02

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 264 YEAR: 73

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	124	47.0	47.0
2- 3	7	2.7	49.6
4- 5	22	8.3	58.0
6- 7	22	8.3	66.3
8- 9	16	6.1	72.3
10- 11	15	5.7	78.0
12- 13	12	4.5	82.6
14- 15	5	1.9	84.5
16- 17	2	.8	85.2
18- 19	3	1.1	86.4
20- 21	4	1.5	87.9
22- 23	5	1.9	89.8
24- 25	3	1.1	90.9
26- 27	2	.8	91.7
28- 29	0	0.0	91.7
30- 31	5	1.9	93.6
32- 33	1	.4	93.9
34- 35	0	0.0	93.9
36- 37	2	.8	94.7
38- 39	1	.4	95.1
40- 41	0	0.0	95.1
42- 43	0	0.0	95.1
44- 45	1	.4	95.5
46- 47	0	0.0	95.5
48- 49	1	.4	95.8
50- 51	1	.4	96.2
52- 53	0	0.0	96.2
54- 55	3	1.1	97.3
56- 57	0	0.0	97.3
58- 59	0	0.0	97.3
60- 61	1	.4	97.7
62- 63	0	0.0	97.7
64- 65	0	0.0	97.7
66- 67	2	.8	98.5
68- 69	1	.4	98.9
70- 71	1	.4	99.2
72- 73	0	0.0	99.2
74- 75	0	0.0	99.2
76- 77	0	0.0	99.2
78- 79	1	.4	99.6
80- 81	0	0.0	99.6
82- 83	0	0.0	99.6
84- 85	1	.4	100.0
86- 87	0	0.0	100.0
88- 89	0	0.0	100.0
90- 91	0	0.0	100.0
92- 93	0	0.0	100.0
94- 95	0	0.0	100.0
96- 97	0	0.0	100.0
98- 99	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

LE BARP F 02

FREQUENCY DISTRIBUTION OF SO4 (AEROSOLS)

TOTAL NUMBER OF OBSERVATIONS: 262 YEAR: 73

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0.0- .9	121	46.2	46.2
1.0- 1.9	19	7.3	53.4
2.0- 2.9	19	7.3	60.7
3.0- 3.9	27	10.3	71.0
4.0- 4.9	17	6.5	77.5
5.0- 5.9	16	6.1	83.6
6.0- 6.9	7	2.7	86.3
7.0- 7.9	6	2.3	88.5
8.0- 8.9	5	1.9	90.5
9.0- 9.9	3	1.1	91.6
10.0- 10.9	3	1.1	92.7
11.0- 11.9	4	1.5	94.3
12.0- 12.9	3	1.1	95.4
13.0- 13.9	4	1.5	96.9
14.0- 14.9	1	.4	97.3
15.0- 15.9	1	.4	97.7
16.0- 16.9	3	1.1	98.9
17.0- 17.9	1	.4	99.2
18.0- 18.9	0	0.0	99.2
19.0- 19.9	0	0.0	99.2
20.0- 20.9	0	0.0	99.2
21.0- 21.9	0	0.0	99.2
22.0- 22.9	0	0.0	99.2
23.0- 23.9	0	0.0	99.2
24.0- 24.9	0	0.0	99.2
25.0- 25.9	0	0.0	99.2
26.0- 26.9	1	.4	99.6
27.0- 27.9	0	0.0	99.6
28.0- 28.9	0	0.0	99.6
29.0- 29.9	0	0.0	99.6
30.0- 30.9	0	0.0	99.6
31.0- 31.9	1	.4	100.0
32.0- 32.9	0	0.0	100.0
33.0- 33.9	0	0.0	100.0
34.0- 34.9	0	0.0	100.0
35.0- 35.9	0	0.0	100.0
36.0- 36.9	0	0.0	100.0
37.0- 37.9	0	0.0	100.0
38.0- 38.9	0	0.0	100.0
39.0- 39.9	0	0.0	100.0
40.0- 40.9	0	0.0	100.0
41.0- 41.9	0	0.0	100.0
42.0- 42.9	0	0.0	100.0
43.0- 43.9	0	0.0	100.0
44.0- 44.9	0	0.0	100.0
45.0- 45.9	0	0.0	100.0
46.0- 46.9	0	0.0	100.0
47.0- 47.9	0	0.0	100.0
48.0- 48.9	0	0.0	100.0
49.0- 49.9	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

LA CROUZILLE F 03:

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 281 YEAR: 73

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	153	54.4	54.4
2- 3	10	3.6	58.0
4- 5	39	13.9	71.9
6- 7	26	9.3	81.1
8- 9	15	5.3	86.5
10- 11	8	2.8	89.3
12- 13	6	2.1	91.5
14- 15	7	2.5	94.0
16- 17	3	1.1	95.0
18- 19	3	1.1	96.1
20- 21	4	1.4	97.5
22- 23	1	.4	97.9
24- 25	1	.4	98.2
26- 27	1	.4	98.6
28- 29	0	0.0	98.6
30- 31	1	.4	98.9
32- 33	0	0.0	98.9
34- 35	0	0.0	98.9
36- 37	1	.4	99.3
38- 39	0	0.0	99.3
40- 41	0	0.0	99.3
42- 43	1	.4	99.6
44- 45	1	.4	100.0
46- 47	0	0.0	100.0
48- 49	0	0.0	100.0
50- 51	0	0.0	100.0
52- 53	0	0.0	100.0
54- 55	0	0.0	100.0
56- 57	0	0.0	100.0
58- 59	0	0.0	100.0
60- 61	0	0.0	100.0
62- 63	0	0.0	100.0
64- 65	0	0.0	100.0
66- 67	0	0.0	100.0
68- 69	0	0.0	100.0
70- 71	0	0.0	100.0
72- 73	0	0.0	100.0
74- 75	0	0.0	100.0
76- 77	0	0.0	100.0
78- 79	0	0.0	100.0
80- 81	0	0.0	100.0
82- 83	0	0.0	100.0
84- 85	0	0.0	100.0
86- 87	0	0.0	100.0
88- 89	0	0.0	100.0
90- 91	0	0.0	100.0
92- 93	0	0.0	100.0
94- 95	0	0.0	100.0
96- 97	0	0.0	100.0
98- 99	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

LA CROUZILLE F 03:

FREQUENCY DISTRIBUTION OF SO4 (AEROSOLS)

TOTAL NUMBER OF OBSERVATIONS: 301 YEAR: 73

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0.0- .9	131	43.5	43.5
1.0- 1.9	33	11.0	54.5
2.0- 2.9	34	11.3	65.8
3.0- 3.9	13	4.3	70.1
4.0- 4.9	17	5.7	75.8
5.0- 5.9	8	2.7	78.4
6.0- 6.9	8	2.7	81.1
7.0- 7.9	7	2.3	83.4
8.0- 8.9	7	2.3	85.7
9.0- 9.9	9	3.0	88.7
10.0- 10.9	8	2.7	91.4
11.0- 11.9	2	.7	92.0
12.0- 12.9	1	.3	92.4
13.0- 13.9	4	1.3	93.7
14.0- 14.9	4	1.3	95.0
15.0- 15.9	2	.7	95.7
16.0- 16.9	0	.0	95.7
17.0- 17.9	1	.3	96.0
18.0- 18.9	1	.3	96.4
19.0- 19.9	1	.3	96.7
20.0- 20.9	0	.0	96.7
21.0- 21.9	1	.3	97.0
22.0- 22.9	0	.0	97.0
23.0- 23.9	1	.3	97.3
24.0- 24.9	2	.7	98.0
25.0- 25.9	1	.3	98.3
26.0- 26.9	0	.0	98.3
27.0- 27.9	0	.0	98.3
28.0- 28.9	1	.3	98.7
29.0- 29.9	1	.3	99.0
30.0- 30.9	2	.6	99.7
31.0- 31.9	0	0.0	99.7
32.0- 32.9	0	0.0	99.7
33.0- 33.9	0	0.0	99.7
34.0- 34.9	0	0.0	99.7
35.0- 35.9	0	0.0	99.7
36.0- 36.9	0	0.0	99.7
37.0- 37.9	0	0.0	99.7
38.0- 38.9	0	0.0	99.7
39.0- 39.9	0	0.0	99.7
40.0- 40.9	0	0.0	99.7
41.0- 41.9	0	0.0	99.7
42.0- 42.9	0	0.0	99.7
43.0- 43.9	0	0.0	99.7
44.0- 44.9	0	0.0	99.7
45.0- 45.9	0	0.0	99.7
46.0- 46.9	0	0.0	99.7
47.0- 47.9	0	0.0	99.7
48.0- 48.9	0	0.0	99.7
49.0- 49.9	0	0.0	99.7
HIGHER CONCENTRATIONS:	1	.3	100.0

GRENOBLE F 04

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 273 YEAR: 73

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	99	36.3	36.3
2- 3	9	3.3	39.6
4- 5	29	10.6	50.2
6- 7	21	7.7	57.9
8- 9	28	10.3	68.1
10- 11	16	5.9	74.0
12- 13	13	4.8	78.8
14- 15	13	4.8	83.5
16- 17	4	1.5	85.0
18- 19	9	3.3	88.3
20- 21	9	3.3	91.6
22- 23	4	1.5	93.0
24- 25	3	1.1	94.1
26- 27	2	.7	94.9
28- 29	1	.4	95.2
30- 31	1	.4	95.6
32- 33	1	.4	96.0
34- 35	2	.7	96.7
36- 37	0	0.0	96.7
38- 39	2	.7	97.4
40- 41	1	.4	97.8
42- 43	0	0.0	97.8
44- 45	1	.4	98.2
46- 47	3	1.1	99.3
48- 49	0	0.0	99.3
50- 51	0	0.0	99.3
52- 53	0	0.0	99.3
54- 55	0	0.0	99.3
56- 57	0	0.0	99.3
58- 59	0	0.0	99.3
60- 61	0	0.0	99.3
62- 63	0	0.0	99.3
64- 65	1	.4	99.6
66- 67	0	0.0	99.6
68- 69	0	0.0	99.6
70- 71	0	0.0	99.6
72- 73	1	.4	100.0
74- 75	0	0.0	100.0
76- 77	0	0.0	100.0
78- 79	0	0.0	100.0
80- 81	0	0.0	100.0
82- 83	0	0.0	100.0
84- 85	0	0.0	100.0
86- 87	0	0.0	100.0
88- 89	0	0.0	100.0
90- 91	0	0.0	100.0
92- 93	0	0.0	100.0
94- 95	0	0.0	100.0
96- 97	0	0.0	100.0
98- 99	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

GRENOBLE F 04

FREQUENCY DISTRIBUTION OF SO4 (AEROSOLS)

TOTAL NUMBER OF OBSERVATIONS: 274 YEAR: 73

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0.0- .9	135	49.3	49.3
1.0- 1.9	36	13.1	62.4
2.0- 2.9	16	5.8	68.2
3.0- 3.9	20	7.3	75.5
4.0- 4.9	10	3.6	79.2
5.0- 5.9	5	1.8	81.0
6.0- 6.9	4	1.5	82.5
7.0- 7.9	7	2.6	85.0
8.0- 8.9	9	3.3	88.3
9.0- 9.9	2	.7	89.1
10.0- 10.9	2	.7	89.8
11.0- 11.9	4	1.5	91.2
12.0- 12.9	4	1.5	92.7
13.0- 13.9	2	.7	93.4
14.0- 14.9	5	1.8	95.3
15.0- 15.9	2	.7	96.0
16.0- 16.9	2	.7	96.7
17.0- 17.9	1	.4	97.1
18.0- 18.9	2	.7	97.8
19.0- 19.9	1	.4	98.2
20.0- 20.9	2	.7	98.9
21.0- 21.9	1	.4	99.3
22.0- 22.9	0	0.0	99.3
23.0- 23.9	0	0.0	99.3
24.0- 24.9	0	0.0	99.3
25.0- 25.9	1	.4	99.6
26.0- 26.9	0	0.0	99.6
27.0- 27.9	0	0.0	99.6
28.0- 28.9	0	0.0	99.6
29.0- 29.9	0	0.0	99.6
30.0- 30.9	0	0.0	99.6
31.0- 31.9	0	0.0	99.6
32.0- 32.9	1	.4	100.0
33.0- 33.9	0	0.0	100.0
34.0- 34.9	0	0.0	100.0
35.0- 35.9	0	0.0	100.0
36.0- 36.9	0	0.0	100.0
37.0- 37.9	0	0.0	100.0
38.0- 38.9	0	0.0	100.0
39.0- 39.9	0	0.0	100.0
40.0- 40.9	0	0.0	100.0
41.0- 41.9	0	0.0	100.0
42.0- 42.9	0	0.0	100.0
43.0- 43.9	0	0.0	100.0
44.0- 44.9	0	0.0	100.0
45.0- 45.9	0	0.0	100.0
46.0- 46.9	0	0.0	100.0
47.0- 47.9	0	0.0	100.0
48.0- 48.9	0	0.0	100.0
49.0- 49.9	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

LA HAGUE F 05;

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 265 YEAR: 73

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	70	26.4	26.4
2- 3	10	3.8	30.2
4- 5	19	7.2	37.4
6- 7	15	5.7	43.0
8- 9	16	6.0	49.1
10- 11	9	3.4	52.5
12- 13	7	2.6	55.1
14- 15	15	5.7	60.8
16- 17	15	5.7	66.4
18- 19	15	5.7	72.1
20- 21	12	4.5	76.6
22- 23	10	3.8	80.4
24- 25	5	1.9	82.3
26- 27	5	1.9	84.2
28- 29	4	1.5	85.7
30- 31	4	1.5	87.2
32- 33	4	1.5	88.7
34- 35	6	2.3	90.9
36- 37	6	2.3	93.2
38- 39	4	1.5	94.7
40- 41	2	.8	95.5
42- 43	5	1.9	97.4
44- 45	0	0.0	97.4
46- 47	2	.8	98.1
48- 49	0	0.0	98.1
50- 51	0	0.0	98.1
52- 53	1	.4	98.5
54- 55	0	0.0	98.5
56- 57	0	0.0	98.5
58- 59	1	.4	98.9
60- 61	0	0.0	98.9
62- 63	1	.4	99.2
64- 65	0	0.0	99.2
66- 67	0	0.0	99.2
68- 69	0	0.0	99.2
70- 71	0	0.0	99.2
72- 73	1	.4	99.6
74- 75	0	0.0	99.6
76- 77	0	0.0	99.6
78- 79	0	0.0	99.6
80- 81	0	0.0	99.6
82- 83	0	0.0	99.6
84- 85	0	0.0	99.6
86- 87	0	0.0	99.6
88- 89	0	0.0	99.6
90- 91	0	0.0	99.6
92- 93	0	0.0	99.6
94- 95	0	0.0	99.6
96- 97	1	.4	100.0
98- 99	0	0.0	100.0
HIGHER			

LA HAGUE F 05;

FREQUENCY DISTRIBUTION OF SO4 (AEROSOLS)

TOTAL NUMBER OF OBSERVATIONS: 278 YEAR: 73

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0.0- .9	68	24.5	24.5
1.0- 1.9	23	8.3	32.7
2.0- 2.9	25	9.0	41.7
3.0- 3.9	16	5.8	47.5
4.0- 4.9	16	5.8	53.2
5.0- 5.9	15	5.4	58.6
6.0- 6.9	8	2.9	61.5
7.0- 7.9	11	4.0	65.5
8.0- 8.9	7	2.5	68.0
9.0- 9.9	7	2.5	70.5
10.0- 10.9	9	3.2	73.7
11.0- 11.9	3	1.1	74.8
12.0- 12.9	5	1.8	76.6
13.0- 13.9	4	1.4	78.1
14.0- 14.9	5	1.8	79.9
15.0- 15.9	2	.7	80.6
16.0- 16.9	4	1.4	82.0
17.0- 17.9	3	1.1	83.1
18.0- 18.9	2	.7	83.8
19.0- 19.9	3	1.1	84.9
20.0- 20.9	4	1.4	86.3
21.0- 21.9	1	.4	86.7
22.0- 22.9	0	0.0	86.7
23.0- 23.9	1	.4	87.1
24.0- 24.9	2	.7	87.8
25.0- 25.9	1	.4	88.1
26.0- 26.9	3	1.1	89.2
27.0- 27.9	2	.7	89.9
28.0- 28.9	0	0.0	89.9
29.0- 29.9	3	1.1	91.0
30.0- 30.9	2	.7	91.7
31.0- 31.9	1	.4	92.1
32.0- 32.9	2	.7	92.8
33.0- 33.9	1	.4	93.2
34.0- 34.9	2	.7	93.9
35.0- 35.9	0	0.0	93.9
36.0- 36.9	1	.4	94.2
37.0- 37.9	1	.4	94.6
38.0- 38.9	1	.4	95.0
39.0- 39.9	1	.4	95.3
40.0- 40.9	2	.7	96.0
41.0- 41.9	1	.4	96.4
42.0- 42.9	0	0.0	96.4
43.0- 43.9	1	.4	96.8
44.0- 44.9	0	0.0	96.8
45.0- 45.9	0	0.0	96.8
46.0- 46.9	0	0.0	96.8
47.0- 47.9	0	0.0	96.8
48.0- 48.9	0	0.0	96.8
49.0- 49.9	0	0.0	96.8
HIGHER			

VALDUC F 06:

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 253 YEAR: 73

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	81	32.0	32.0
2- 3	9	3.6	35.6
4- 5	14	5.5	41.1
6- 7	26	10.3	51.4
8- 9	20	7.9	59.3
10- 11	16	6.3	65.6
12- 13	19	7.5	73.1
14- 15	19	7.5	80.6
16- 17	10	4.0	84.6
18- 19	11	4.3	88.9
20- 21	13	5.1	94.1
22- 23	2	.8	94.9
24- 25	4	1.6	96.4
26- 27	2	.8	97.2
28- 29	0	0.0	97.2
30- 31	2	.8	98.0
32- 33	1	.4	98.4
34- 35	0	0.0	98.4
36- 37	1	.4	98.8
38- 39	0	0.0	98.8
40- 41	0	0.0	98.8
42- 43	2	.8	99.6
44- 45	0	0.0	99.6
46- 47	0	0.0	99.6
48- 49	0	0.0	99.6
50- 51	1	.4	100.0
52- 53	0	0.0	100.0
54- 55	0	0.0	100.0
56- 57	0	0.0	100.0
58- 59	0	0.0	100.0
60- 61	0	0.0	100.0
62- 63	0	0.0	100.0
64- 65	0	0.0	100.0
66- 67	0	0.0	100.0
68- 69	0	0.0	100.0
70- 71	0	0.0	100.0
72- 73	0	0.0	100.0
74- 75	0	0.0	100.0
76- 77	0	0.0	100.0
78- 79	0	0.0	100.0
80- 81	0	0.0	100.0
82- 83	0	0.0	100.0
84- 85	0	0.0	100.0
86- 87	0	0.0	100.0
88- 89	0	0.0	100.0
90- 91	0	0.0	100.0
92- 93	0	0.0	100.0
94- 95	0	0.0	100.0
96- 97	0	0.0	100.0
98- 99	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

VALDUC F 06:

FREQUENCY DISTRIBUTION OF SO4 (AEROSOLS)

TOTAL NUMBER OF OBSERVATIONS: 269 YEAR: 73

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0.0- .9	81	30.1	30.1
1.0- 1.9	30	11.2	41.3
2.0- 2.9	18	6.7	48.0
3.0- 3.9	12	4.5	52.4
4.0- 4.9	14	5.2	57.6
5.0- 5.9	12	4.5	62.1
6.0- 6.9	11	4.1	66.2
7.0- 7.9	11	4.1	70.3
8.0- 8.9	6	2.2	72.5
9.0- 9.9	7	2.6	75.1
10.0- 10.9	8	3.0	78.1
11.0- 11.9	9	3.3	81.4
12.0- 12.9	6	2.2	83.6
13.0- 13.9	4	1.5	85.1
14.0- 14.9	6	2.2	87.4
15.0- 15.9	4	1.5	88.8
16.0- 16.9	2	.7	89.6
17.0- 17.9	2	.7	90.3
18.0- 18.9	1	.4	90.7
19.0- 19.9	5	1.9	92.6
20.0- 20.9	3	1.1	93.7
21.0- 21.9	2	.7	94.4
22.0- 22.9	0	0.0	94.4
23.0- 23.9	1	.4	94.8
24.0- 24.9	4	1.5	96.3
25.0- 25.9	0	0.0	96.3
26.0- 26.9	0	0.0	96.3
27.0- 27.9	2	.7	97.0
28.0- 28.9	0	0.0	97.0
29.0- 29.9	0	0.0	97.0
30.0- 30.9	0	0.0	97.0
31.0- 31.9	0	0.0	97.0
32.0- 32.9	0	0.0	97.0
33.0- 33.9	0	0.0	97.0
34.0- 34.9	0	0.0	97.0
35.0- 35.9	0	0.0	97.0
36.0- 36.9	0	0.0	97.0
37.0- 37.9	0	0.0	97.0
38.0- 38.9	0	0.0	97.0
39.0- 39.9	0	0.0	97.0
40.0- 40.9	0	0.0	97.0
41.0- 41.9	0	0.0	97.0
42.0- 42.9	1	.4	97.4
43.0- 43.9	0	0.0	97.4
44.0- 44.9	0	0.0	97.4
45.0- 45.9	0	0.0	97.4
46.0- 46.9	0	0.0	97.4
47.0- 47.9	0	0.0	97.4
48.0- 48.9	1	.4	97.8
49.0- 49.9	0	0.0	97.8
HIGHER CONCENTRATIONS:	6	2.2	100.0

RJUPNAHED IC 1?

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 353 YEAR: 73

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	116	32.9	32.9
2- 3	90	25.5	58.4
4- 5	40	11.3	69.7
6- 7	23	6.5	76.2
8- 9	11	3.1	79.3
10- 11	15	4.2	83.6
12- 13	15	4.2	87.8
14- 15	20	5.7	93.5
16- 17	4	1.1	94.6
18- 19	7	2.0	96.6
20- 21	5	1.4	98.0
22- 23	1	.3	98.3
24- 25	2	.6	98.9
26- 27	2	.6	99.4
28- 29	1	.3	99.7
30- 31	1	.3	100.0
32- 33	0	0.0	100.0
34- 35	0	0.0	100.0
36- 37	0	0.0	100.0
38- 39	0	0.0	100.0
40- 41	0	0.0	100.0
42- 43	0	0.0	100.0
44- 45	0	0.0	100.0
46- 47	0	0.0	100.0
48- 49	0	0.0	100.0
50- 51	0	0.0	100.0
52- 53	0	0.0	100.0
54- 55	0	0.0	100.0
56- 57	0	0.0	100.0
58- 59	0	0.0	100.0
60- 61	0	0.0	100.0
62- 63	0	0.0	100.0
64- 65	0	0.0	100.0
66- 67	0	0.0	100.0
68- 69	0	0.0	100.0
70- 71	0	0.0	100.0
72- 73	0	0.0	100.0
74- 75	0	0.0	100.0
76- 77	0	0.0	100.0
78- 79	0	0.0	100.0
80- 81	0	0.0	100.0
82- 83	0	0.0	100.0
84- 85	0	0.0	100.0
86- 87	0	0.0	100.0
88- 89	0	0.0	100.0
90- 91	0	0.0	100.0
92- 93	0	0.0	100.0
94- 95	0	0.0	100.0
96- 97	0	0.0	100.0
98- 99	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

RJUPNAHED IC 1?

FREQUENCY DISTRIBUTION OF SO4 (AEROSOLS)

TOTAL NUMBER OF OBSERVATIONS: 340 YEAR: 73

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0.0- .9	227	66.8	66.8
1.0- 1.9	53	15.6	82.4
2.0- 2.9	34	10.0	92.4
3.0- 3.9	5	1.5	93.8
4.0- 4.9	6	1.8	95.6
5.0- 5.9	2	.6	96.2
6.0- 6.9	3	.9	97.1
7.0- 7.9	4	1.2	98.2
8.0- 8.9	1	.3	98.5
9.0- 9.9	2	.6	99.1
10.0- 10.9	0	0.0	99.1
11.0- 11.9	0	0.0	99.1
12.0- 12.9	2	.6	99.7
13.0- 13.9	1	.3	100.0
14.0- 14.9	0	0.0	100.0
15.0- 15.9	0	0.0	100.0
16.0- 16.9	0	0.0	100.0
17.0- 17.9	0	0.0	100.0
18.0- 18.9	0	0.0	100.0
19.0- 19.9	0	0.0	100.0
20.0- 20.9	0	0.0	100.0
21.0- 21.9	0	0.0	100.0
22.0- 22.9	0	0.0	100.0
23.0- 23.9	0	0.0	100.0
24.0- 24.9	0	0.0	100.0
25.0- 25.9	0	0.0	100.0
26.0- 26.9	0	0.0	100.0
27.0- 27.9	0	0.0	100.0
28.0- 28.9	0	0.0	100.0
29.0- 29.9	0	0.0	100.0
30.0- 30.9	0	0.0	100.0
31.0- 31.9	0	0.0	100.0
32.0- 32.9	0	0.0	100.0
33.0- 33.9	0	0.0	100.0
34.0- 34.9	0	0.0	100.0
35.0- 35.9	0	0.0	100.0
36.0- 36.9	0	0.0	100.0
37.0- 37.9	0	0.0	100.0
38.0- 38.9	0	0.0	100.0
39.0- 39.9	0	0.0	100.0
40.0- 40.9	0	0.0	100.0
41.0- 41.9	0	0.0	100.0
42.0- 42.9	0	0.0	100.0
43.0- 43.9	0	0.0	100.0
44.0- 44.9	0	0.0	100.0
45.0- 45.9	0	0.0	100.0
46.0- 46.9	0	0.0	100.0
47.0- 47.9	0	0.0	100.0
48.0- 48.9	0	0.0	100.0
49.0- 49.9	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

BIRKENES N 01:

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 357 YEAR: 73

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	115	32.2	32.2
2- 3	77	21.6	53.8
4- 5	50	14.0	67.8
6- 7	45	12.6	80.4
8- 9	20	5.6	86.0
10- 11	11	3.1	89.1
12- 13	5	1.4	90.5
14- 15	9	2.5	93.0
16- 17	3	.8	93.8
18- 19	2	.6	94.4
20- 21	1	.3	94.7
22- 23	4	1.1	95.8
24- 25	6	1.7	97.5
26- 27	0	0.0	97.5
28- 29	4	1.1	98.6
30- 31	0	0.0	98.6
32- 33	0	0.0	98.6
34- 35	0	0.0	98.6
36- 37	1	.3	98.9
38- 39	0	0.0	98.9
40- 41	2	.6	99.4
42- 43	0	0.0	99.4
44- 45	0	0.0	99.4
46- 47	0	0.0	99.4
48- 49	0	0.0	99.4
50- 51	0	0.0	99.4
52- 53	0	0.0	99.4
54- 55	1	.3	99.7
56- 57	0	0.0	99.7
58- 59	0	0.0	99.7
60- 61	0	0.0	99.7
62- 63	0	0.0	99.7
64- 65	0	0.0	99.7
66- 67	0	0.0	99.7
68- 69	1	.3	100.0
70- 71	0	0.0	100.0
72- 73	0	0.0	100.0
74- 75	0	0.0	100.0
76- 77	0	0.0	100.0
78- 79	0	0.0	100.0
80- 81	0	0.0	100.0
82- 83	0	0.0	100.0
84- 85	0	0.0	100.0
86- 87	0	0.0	100.0
88- 89	0	0.0	100.0
90- 91	0	0.0	100.0
92- 93	0	0.0	100.0
94- 95	0	0.0	100.0
96- 97	0	0.0	100.0
98- 99	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

BIRKENES N 01:

FREQUENCY DISTRIBUTION OF SO4 (AEROSOLS)

TOTAL NUMBER OF OBSERVATIONS: 359 YEAR: 73

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0.0- .9	165	46.0	46.0
1.0- 1.9	57	15.9	61.8
2.0- 2.9	40	11.1	73.0
3.0- 3.9	27	7.5	80.5
4.0- 4.9	20	5.6	86.1
5.0- 5.9	15	4.2	90.3
6.0- 6.9	8	2.2	92.5
7.0- 7.9	6	1.7	94.2
8.0- 8.9	7	1.9	96.1
9.0- 9.9	3	.8	96.9
10.0- 10.9	1	.3	97.2
11.0- 11.9	3	.8	98.1
12.0- 12.9	0	0.0	98.1
13.0- 13.9	0	0.0	98.1
14.0- 14.9	3	.8	98.9
15.0- 15.9	0	0.0	98.9
16.0- 16.9	1	.3	99.2
17.0- 17.9	1	.3	99.4
18.0- 18.9	0	0.0	99.4
19.0- 19.9	0	0.0	99.4
20.0- 20.9	0	0.0	99.4
21.0- 21.9	1	.3	99.7
22.0- 22.9	0	0.0	99.7
23.0- 23.9	0	0.0	99.7
24.0- 24.9	0	0.0	99.7
25.0- 25.9	0	0.0	99.7
26.0- 26.9	0	0.0	99.7
27.0- 27.9	0	0.0	99.7
28.0- 28.9	1	.3	100.0
29.0- 29.9	0	0.0	100.0
30.0- 30.9	0	0.0	100.0
31.0- 31.9	0	0.0	100.0
32.0- 32.9	0	0.0	100.0
33.0- 33.9	0	0.0	100.0
34.0- 34.9	0	0.0	100.0
35.0- 35.9	0	0.0	100.0
36.0- 36.9	0	0.0	100.0
37.0- 37.9	0	0.0	100.0
38.0- 38.9	0	0.0	100.0
39.0- 39.9	0	0.0	100.0
40.0- 40.9	0	0.0	100.0
41.0- 41.9	0	0.0	100.0
42.0- 42.9	0	0.0	100.0
43.0- 43.9	0	0.0	100.0
44.0- 44.9	0	0.0	100.0
45.0- 45.9	0	0.0	100.0
46.0- 46.9	0	0.0	100.0
47.0- 47.9	0	0.0	100.0
48.0- 48.9	0	0.0	100.0
49.0- 49.9	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

FINSLAND N 03;

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 351 YEAR: 73

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	141	40.2	40.2
2- 3	56	16.0	56.1
4- 5	64	18.2	74.4
6- 7	34	9.7	84.0
8- 9	19	5.4	89.5
10- 11	13	3.7	93.2
12- 13	9	2.6	95.7
14- 15	2	.6	96.3
16- 17	3	.9	97.2
18- 19	2	.6	97.7
20- 21	1	.3	98.0
22- 23	1	.3	98.3
24- 25	1	.3	98.6
26- 27	0	0.0	98.6
28- 29	1	.3	98.9
30- 31	1	.3	99.1
32- 33	1	.3	99.4
34- 35	1	.3	99.7
36- 37	0	0.0	99.7
38- 39	0	0.0	99.7
40- 41	0	0.0	99.7
42- 43	0	0.0	99.7
44- 45	1	.3	100.0
46- 47	0	0.0	100.0
48- 49	0	0.0	100.0
50- 51	0	0.0	100.0
52- 53	0	0.0	100.0
54- 55	0	0.0	100.0
56- 57	0	0.0	100.0
58- 59	0	0.0	100.0
60- 61	0	0.0	100.0
62- 63	0	0.0	100.0
64- 65	0	0.0	100.0
66- 67	0	0.0	100.0
68- 69	0	0.0	100.0
70- 71	0	0.0	100.0
72- 73	0	0.0	100.0
74- 75	0	0.0	100.0
76- 77	0	0.0	100.0
78- 79	0	0.0	100.0
80- 81	0	0.0	100.0
82- 83	0	0.0	100.0
84- 85	0	0.0	100.0
86- 87	0	0.0	100.0
88- 89	0	0.0	100.0
90- 91	0	0.0	100.0
92- 93	0	0.0	100.0
94- 95	0	0.0	100.0
96- 97	0	0.0	100.0
98- 99	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

FINSLAND N 03;

FREQUENCY DISTRIBUTION OF SO4 (AEROSOLS)

TOTAL NUMBER OF OBSERVATIONS: 346 YEAR: 73

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0.0- .9	166	48.0	48.0
1.0- 1.9	57	16.5	64.5
2.0- 2.9	46	13.3	77.7
3.0- 3.9	25	7.2	85.0
4.0- 4.9	12	3.5	88.4
5.0- 5.9	9	2.6	91.0
6.0- 6.9	11	3.2	94.2
7.0- 7.9	6	1.7	96.0
8.0- 8.9	4	1.2	97.1
9.0- 9.9	1	.3	97.4
10.0- 10.9	3	.9	98.3
11.0- 11.9	0	0.0	98.3
12.0- 12.9	2	.6	98.8
13.0- 13.9	3	.9	99.7
14.0- 14.9	0	0.0	99.7
15.0- 15.9	0	0.0	99.7
16.0- 16.9	0	0.0	99.7
17.0- 17.9	0	0.0	99.7
18.0- 18.9	0	0.0	99.7
19.0- 19.9	0	0.0	99.7
20.0- 20.9	0	0.0	99.7
21.0- 21.9	0	0.0	99.7
22.0- 22.9	0	0.0	99.7
23.0- 23.9	0	0.0	99.7
24.0- 24.9	0	0.0	99.7
25.0- 25.9	0	0.0	99.7
26.0- 26.9	0	0.0	99.7
27.0- 27.9	0	0.0	99.7
28.0- 28.9	0	0.0	99.7
29.0- 29.9	0	0.0	99.7
30.0- 30.9	0	0.0	99.7
31.0- 31.9	0	0.0	99.7
32.0- 32.9	1	.3	100.0
33.0- 33.9	0	0.0	100.0
34.0- 34.9	0	0.0	100.0
35.0- 35.9	0	0.0	100.0
36.0- 36.9	0	0.0	100.0
37.0- 37.9	0	0.0	100.0
38.0- 38.9	0	0.0	100.0
39.0- 39.9	0	0.0	100.0
40.0- 40.9	0	0.0	100.0
41.0- 41.9	0	0.0	100.0
42.0- 42.9	0	0.0	100.0
43.0- 43.9	0	0.0	100.0
44.0- 44.9	0	0.0	100.0
45.0- 45.9	0	0.0	100.0
46.0- 46.9	0	0.0	100.0
47.0- 47.9	0	0.0	100.0
48.0- 48.9	0	0.0	100.0
49.0- 49.9	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

SØYLAND N 09;

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 359 YEAR: 73

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	193	53.8	53.8
2- 3	55	15.3	69.1
4- 5	41	11.4	80.5
6- 7	19	5.3	85.8
8- 9	18	5.0	90.8
10- 11	8	2.2	93.0
12- 13	9	2.5	95.5
14- 15	5	1.4	96.9
16- 17	0	0.0	96.9
18- 19	3	.8	97.8
20- 21	2	.6	98.3
22- 23	1	.3	98.6
24- 25	0	0.0	98.6
26- 27	0	0.0	98.6
28- 29	2	.6	99.2
30- 31	0	0.0	99.2
32- 33	1	.3	99.4
34- 35	0	0.0	99.4
36- 37	1	.3	99.7
38- 39	0	0.0	99.7
40- 41	0	0.0	99.7
42- 43	0	0.0	99.7
44- 45	0	0.0	99.7
46- 47	0	0.0	99.7
48- 49	0	0.0	99.7
50- 51	0	0.0	99.7
52- 53	1	.3	100.0
54- 55	0	0.0	100.0
56- 57	0	0.0	100.0
58- 59	0	0.0	100.0
60- 61	0	0.0	100.0
62- 63	0	0.0	100.0
64- 65	0	0.0	100.0
66- 67	0	0.0	100.0
68- 69	0	0.0	100.0
70- 71	0	0.0	100.0
72- 73	0	0.0	100.0
74- 75	0	0.0	100.0
76- 77	0	0.0	100.0
78- 79	0	0.0	100.0
80- 81	0	0.0	100.0
82- 83	0	0.0	100.0
84- 85	0	0.0	100.0
86- 87	0	0.0	100.0
88- 89	0	0.0	100.0
90- 91	0	0.0	100.0
92- 93	0	0.0	100.0
94- 95	0	0.0	100.0
96- 97	0	0.0	100.0
98- 99	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

SØYLAND N 09;

FREQUENCY DISTRIBUTION OF SO4 (AEROSOLS)

TOTAL NUMBER OF OBSERVATIONS: 351 YEAR: 73

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0.0- .9	148	42.2	42.2
1.0- 1.9	86	24.5	66.7
2.0- 2.9	29	8.3	74.9
3.0- 3.9	27	7.7	82.6
4.0- 4.9	24	6.8	89.5
5.0- 5.9	9	2.6	92.0
6.0- 6.9	11	3.1	95.2
7.0- 7.9	4	1.1	96.3
8.0- 8.9	4	1.1	97.4
9.0- 9.9	2	.6	98.0
10.0- 10.9	2	.6	98.6
11.0- 11.9	1	.3	98.9
12.0- 12.9	0	0.0	98.9
13.0- 13.9	1	.3	99.1
14.0- 14.9	1	.3	99.4
15.0- 15.9	0	0.0	99.4
16.0- 16.9	1	.3	99.7
17.0- 17.9	0	0.0	99.7
18.0- 18.9	0	0.0	99.7
19.0- 19.9	1	.3	100.0
20.0- 20.9	0	0.0	100.0
21.0- 21.9	0	0.0	100.0
22.0- 22.9	0	0.0	100.0
23.0- 23.9	0	0.0	100.0
24.0- 24.9	0	0.0	100.0
25.0- 25.9	0	0.0	100.0
26.0- 26.9	0	0.0	100.0
27.0- 27.9	0	0.0	100.0
28.0- 28.9	0	0.0	100.0
29.0- 29.9	0	0.0	100.0
30.0- 30.9	0	0.0	100.0
31.0- 31.9	0	0.0	100.0
32.0- 32.9	0	0.0	100.0
33.0- 33.9	0	0.0	100.0
34.0- 34.9	0	0.0	100.0
35.0- 35.9	0	0.0	100.0
36.0- 36.9	0	0.0	100.0
37.0- 37.9	0	0.0	100.0
38.0- 38.9	0	0.0	100.0
39.0- 39.9	0	0.0	100.0
40.0- 40.9	0	0.0	100.0
41.0- 41.9	0	0.0	100.0
42.0- 42.9	0	0.0	100.0
43.0- 43.9	0	0.0	100.0
44.0- 44.9	0	0.0	100.0
45.0- 45.9	0	0.0	100.0
46.0- 46.9	0	0.0	100.0
47.0- 47.9	0	0.0	100.0
48.0- 48.9	0	0.0	100.0
49.0- 49.9	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

NOREFJELL N 21:

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 30 YEAR: 73

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	1	3.3	3.3
2- 3	6	20.0	23.3
4- 5	6	20.0	43.3
6- 7	2	6.7	50.0
8- 9	2	6.7	56.7
10- 11	2	6.7	63.3
12- 13	3	10.0	73.3
14- 15	0	0.0	73.3
16- 17	1	3.3	76.7
18- 19	1	3.3	80.0
20- 21	1	3.3	83.3
22- 23	1	3.3	86.7
24- 25	0	0.0	86.7
26- 27	0	0.0	86.7
28- 29	1	3.3	90.0
30- 31	1	3.3	93.3
32- 33	0	0.0	93.3
34- 35	0	0.0	93.3
36- 37	1	3.3	96.7
38- 39	0	0.0	96.7
40- 41	0	0.0	96.7
42- 43	0	0.0	96.7
44- 45	0	0.0	96.7
46- 47	0	0.0	96.7
48- 49	0	0.0	96.7
50- 51	0	0.0	96.7
52- 53	0	0.0	96.7
54- 55	0	0.0	96.7
56- 57	0	0.0	96.7
58- 59	0	0.0	96.7
60- 61	0	0.0	96.7
62- 63	0	0.0	96.7
64- 65	0	0.0	96.7
66- 67	0	0.0	96.7
68- 69	0	0.0	96.7
70- 71	0	0.0	96.7
72- 73	0	0.0	96.7
74- 75	0	0.0	96.7
76- 77	1	3.3	100.0
78- 79	0	0.0	100.0
80- 81	0	0.0	100.0
82- 83	0	0.0	100.0
84- 85	0	0.0	100.0
86- 87	0	0.0	100.0
88- 89	0	0.0	100.0
90- 91	0	0.0	100.0
92- 93	0	0.0	100.0
94- 95	0	0.0	100.0
96- 97	0	0.0	100.0
98- 99	0	0.0	100.0
HIGHER			

NOREFJELL N 21:

FREQUENCY DISTRIBUTION OF SO4 (AEROSOLS)

TOTAL NUMBER OF OBSERVATIONS: 31 YEAR: 73

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0.0- .9	19	61.3	61.3
1.0- 1.9	7	22.6	83.9
2.0- 2.9	4	12.9	96.8
3.0- 3.9	0	0.0	96.8
4.0- 4.9	1	3.2	100.0
5.0- 5.9	0	0.0	100.0
6.0- 6.9	0	0.0	100.0
7.0- 7.9	0	0.0	100.0
8.0- 8.9	0	0.0	100.0
9.0- 9.9	0	0.0	100.0
10.0- 10.9	0	0.0	100.0
11.0- 11.9	0	0.0	100.0
12.0- 12.9	0	0.0	100.0
13.0- 13.9	0	0.0	100.0
14.0- 14.9	0	0.0	100.0
15.0- 15.9	0	0.0	100.0
16.0- 16.9	0	0.0	100.0
17.0- 17.9	0	0.0	100.0
18.0- 18.9	0	0.0	100.0
19.0- 19.9	0	0.0	100.0
20.0- 20.9	0	0.0	100.0
21.0- 21.9	0	0.0	100.0
22.0- 22.9	0	0.0	100.0
23.0- 23.9	0	0.0	100.0
24.0- 24.9	0	0.0	100.0
25.0- 25.9	0	0.0	100.0
26.0- 26.9	0	0.0	100.0
27.0- 27.9	0	0.0	100.0
28.0- 28.9	0	0.0	100.0
29.0- 29.9	0	0.0	100.0
30.0- 30.9	0	0.0	100.0
31.0- 31.9	0	0.0	100.0
32.0- 32.9	0	0.0	100.0
33.0- 33.9	0	0.0	100.0
34.0- 34.9	0	0.0	100.0
35.0- 35.9	0	0.0	100.0
36.0- 36.9	0	0.0	100.0
37.0- 37.9	0	0.0	100.0
38.0- 38.9	0	0.0	100.0
39.0- 39.9	0	0.0	100.0
40.0- 40.9	0	0.0	100.0
41.0- 41.9	0	0.0	100.0
42.0- 42.9	0	0.0	100.0
43.0- 43.9	0	0.0	100.0
44.0- 44.9	0	0.0	100.0
45.0- 45.9	0	0.0	100.0
46.0- 46.9	0	0.0	100.0
47.0- 47.9	0	0.0	100.0
48.0- 48.9	0	0.0	100.0
49.0- 49.9	0	0.0	100.0
HIGHER			

VASSER N 22:

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 356 YEAR: 73

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	70	19.7	19.7
2- 3	71	19.9	39.6
4- 5	67	18.8	58.4
6- 7	36	10.1	68.5
8- 9	29	8.1	76.7
10- 11	17	4.8	81.5
12- 13	13	3.7	85.1
14- 15	10	2.8	87.9
16- 17	13	3.7	91.6
18- 19	8	2.2	93.8
20- 21	6	1.7	95.5
22- 23	4	1.1	96.6
24- 25	3	.8	97.5
26- 27	2	.6	98.0
28- 29	2	.6	98.6
30- 31	2	.6	99.2
32- 33	1	.3	99.4
34- 35	0	0.0	99.4
36- 37	0	0.0	99.4
38- 39	1	.3	99.7
40- 41	0	0.0	99.7
42- 43	0	0.0	99.7
44- 45	0	0.0	99.7
46- 47	0	0.0	99.7
48- 49	0	0.0	99.7
50- 51	1	.3	100.0
52- 53	0	0.0	100.0
54- 55	0	0.0	100.0
56- 57	0	0.0	100.0
58- 59	0	0.0	100.0
60- 61	0	0.0	100.0
62- 63	0	0.0	100.0
64- 65	0	0.0	100.0
66- 67	0	0.0	100.0
68- 69	0	0.0	100.0
70- 71	0	0.0	100.0
72- 73	0	0.0	100.0
74- 75	0	0.0	100.0
76- 77	0	0.0	100.0
78- 79	0	0.0	100.0
80- 81	0	0.0	100.0
82- 83	0	0.0	100.0
84- 85	0	0.0	100.0
86- 87	0	0.0	100.0
88- 89	0	0.0	100.0
90- 91	0	0.0	100.0
92- 93	0	0.0	100.0
94- 95	0	0.0	100.0
96- 97	0	0.0	100.0
98- 99	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

VASSER N 22:

FREQUENCY DISTRIBUTION OF SO4 (AEROSOLS)

TOTAL NUMBER OF OBSERVATIONS: 351 YEAR: 73

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0.0- .9	70	19.9	19.9
1.0- 1.9	81	23.1	43.0
2.0- 2.9	54	15.4	58.4
3.0- 3.9	40	11.4	69.8
4.0- 4.9	27	7.7	77.5
5.0- 5.9	19	5.4	82.9
6.0- 6.9	12	3.4	86.3
7.0- 7.9	13	3.7	90.0
8.0- 8.9	5	1.4	91.5
9.0- 9.9	5	1.4	92.9
10.0- 10.9	5	1.4	44.3
11.0- 11.9	1	.3	94.6
12.0- 12.9	5	1.4	96.0
13.0- 13.9	0	0.0	96.0
14.0- 14.9	3	.9	96.9
15.0- 15.9	3	.9	97.7
16.0- 16.9	2	.6	98.3
17.0- 17.9	0	0.0	98.3
18.0- 18.9	2	.6	98.9
19.0- 19.9	0	0.0	98.9
20.0- 20.9	1	.3	99.1
21.0- 21.9	0	0.0	99.1
22.0- 22.9	0	0.0	99.1
23.0- 23.9	0	0.0	99.1
24.0- 24.9	0	0.0	99.1
25.0- 25.9	0	0.0	99.1
26.0- 26.9	1	.3	99.4
27.0- 27.9	0	0.0	99.4
28.0- 28.9	0	0.0	99.4
29.0- 29.9	0	0.0	99.4
30.0- 30.9	0	0.0	99.4
31.0- 31.9	0	0.0	99.4
32.0- 32.9	0	0.0	99.4
33.0- 33.9	1	.3	99.7
34.0- 34.9	0	0.0	99.7
35.0- 35.9	0	0.0	99.7
36.0- 36.9	0	0.0	99.7
37.0- 37.9	0	0.0	99.7
38.0- 38.9	0	0.0	99.7
39.0- 39.9	0	0.0	99.7
40.0- 40.9	0	0.0	99.7
41.0- 41.9	0	0.0	99.7
42.0- 42.9	0	0.0	99.7
43.0- 43.9	0	0.0	99.7
44.0- 44.9	0	0.0	99.7
45.0- 45.9	0	0.0	99.7
46.0- 46.9	0	0.0	99.7
47.0- 47.9	0	0.0	99.7
48.0- 48.9	0	0.0	99.7
49.0- 49.9	0	0.0	99.7
HIGHER CONCENTRATIONS:	1	.3	100.0

LYNGØR N 23:

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 365 YEAR: 73

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	140	38.4	38.4
2- 3	73	20.0	58.4
4- 5	65	17.8	76.2
6- 7	37	10.1	86.3
8- 9	20	5.5	91.8
10- 11	10	2.7	94.5
12- 13	3	.8	95.3
14- 15	4	1.1	96.4
16- 17	3	.8	97.3
18- 19	3	.8	98.1
20- 21	3	.8	98.9
22- 23	0	0.0	98.9
24- 25	2	.5	99.5
26- 27	0	0.0	99.5
28- 29	0	0.0	99.5
30- 31	0	0.0	99.5
32- 33	0	0.0	99.5
34- 35	0	0.0	99.5
36- 37	0	0.0	99.5
38- 39	1	.3	99.7
40- 41	0	0.0	99.7
42- 43	0	0.0	99.7
44- 45	0	0.0	99.7
46- 47	0	0.0	99.7
48- 49	0	0.0	99.7
50- 51	0	0.0	99.7
52- 53	1	.3	100.0
54- 55	0	0.0	100.0
56- 57	0	0.0	100.0
58- 59	0	0.0	100.0
60- 61	0	0.0	100.0
62- 63	0	0.0	100.0
64- 65	0	0.0	100.0
66- 67	0	0.0	100.0
68- 69	0	0.0	100.0
70- 71	0	0.0	100.0
72- 73	0	0.0	100.0
74- 75	0	0.0	100.0
76- 77	0	0.0	100.0
78- 79	0	0.0	100.0
80- 81	0	0.0	100.0
82- 83	0	0.0	100.0
84- 85	0	0.0	100.0
86- 87	0	0.0	100.0
88- 89	0	0.0	100.0
90- 91	0	0.0	100.0
92- 93	0	0.0	100.0
94- 95	0	0.0	100.0
96- 97	0	0.0	100.0
98- 99	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

LYNGØR N 23:

FREQUENCY DISTRIBUTION OF SO4 (AEROSOLS)

TOTAL NUMBER OF OBSERVATIONS: 361 YEAR: 73

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0.0- .9	143	39.6	39.6
1.0- 1.9	75	20.8	60.4
2.0- 2.9	44	12.2	72.6
3.0- 3.9	21	5.8	78.4
4.0- 4.9	27	7.5	85.9
5.0- 5.9	12	3.3	89.2
6.0- 6.9	9	2.5	91.7
7.0- 7.9	7	1.9	93.6
8.0- 8.9	8	2.2	95.8
9.0- 9.9	2	.6	96.4
10.0- 10.9	2	.6	97.0
11.0- 11.9	3	.8	97.8
12.0- 12.9	2	.6	98.3
13.0- 13.9	0	0.0	98.3
14.0- 14.9	0	0.0	98.3
15.0- 15.9	2	.6	98.9
16.0- 16.9	1	.3	99.2
17.0- 17.9	2	.6	99.7
18.0- 18.9	0	0.0	99.7
19.0- 19.9	0	0.0	99.7
20.0- 20.9	0	0.0	99.7
21.0- 21.9	0	0.0	99.7
22.0- 22.9	0	0.0	99.7
23.0- 23.9	0	0.0	99.7
24.0- 24.9	0	0.0	99.7
25.0- 25.9	0	0.0	99.7
26.0- 26.9	0	0.0	99.7
27.0- 27.9	0	0.0	99.7
28.0- 28.9	1	.3	100.0
29.0- 29.9	0	0.0	100.0
30.0- 30.9	0	0.0	100.0
31.0- 31.9	0	0.0	100.0
32.0- 32.9	0	0.0	100.0
33.0- 33.9	0	0.0	100.0
34.0- 34.9	0	0.0	100.0
35.0- 35.9	0	0.0	100.0
36.0- 36.9	0	0.0	100.0
37.0- 37.9	0	0.0	100.0
38.0- 38.9	0	0.0	100.0
39.0- 39.9	0	0.0	100.0
40.0- 40.9	0	0.0	100.0
41.0- 41.9	0	0.0	100.0
42.0- 42.9	0	0.0	100.0
43.0- 43.9	0	0.0	100.0
44.0- 44.9	0	0.0	100.0
45.0- 45.9	0	0.0	100.0
46.0- 46.9	0	0.0	100.0
47.0- 47.9	0	0.0	100.0
48.0- 48.9	0	0.0	100.0
49.0- 49.9	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

HUMMELFJELL N 25¦

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 328 YEAR: 73

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	168	51.2	51.2
2- 3	71	21.6	72.9
4- 5	43	13.1	86.0
6- 7	21	6.4	92.4
8- 9	7	2.1	94.5
10- 11	2	.6	95.1
12- 13	5	1.5	96.6
14- 15	1	.3	97.0
16- 17	3	.9	97.9
18- 19	3	.9	98.8
20- 21	1	.3	99.1
22- 23	1	.3	99.4
24- 25	0	0.0	99.4
26- 27	0	0.0	99.4
28- 29	0	0.0	99.4
30- 31	0	0.0	99.4
32- 33	0	0.0	99.4
34- 35	0	0.0	99.4
36- 37	1	.3	99.7
38- 39	0	0.0	99.7
40- 41	0	0.0	99.7
42- 43	0	0.0	99.7
44- 45	0	0.0	99.7
46- 47	0	0.0	99.7
48- 49	0	0.0	99.7
50- 51	1	.3	100.0
52- 53	0	0.0	100.0
54- 55	0	0.0	100.0
56- 57	0	0.0	100.0
58- 59	0	0.0	100.0
60- 61	0	0.0	100.0
62- 63	0	0.0	100.0
64- 65	0	0.0	100.0
66- 67	0	0.0	100.0
68- 69	0	0.0	100.0
70- 71	0	0.0	100.0
72- 73	0	0.0	100.0
74- 75	0	0.0	100.0
76- 77	0	0.0	100.0
78- 79	0	0.0	100.0
80- 81	0	0.0	100.0
82- 83	0	0.0	100.0
84- 85	0	0.0	100.0
86- 87	0	0.0	100.0
88- 89	0	0.0	100.0
90- 91	0	0.0	100.0
92- 93	0	0.0	100.0
94- 95	0	0.0	100.0
96- 97	0	0.0	100.0
98- 99	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

HUMMELFJELL N 25¦

FREQUENCY DISTRIBUTION OF SO4 (AEROSOLS)

TOTAL NUMBER OF OBSERVATIONS: 319 YEAR: 73

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0.0- .9	156	48.9	48.9
1.0- 1.9	83	26.0	74.9
2.0- 2.9	26	8.2	83.1
3.0- 3.9	31	9.7	92.8
4.0- 4.9	8	2.5	95.3
5.0- 5.9	5	1.6	96.9
6.0- 6.9	4	1.3	98.1
7.0- 7.9	2	.6	98.7
8.0- 8.9	2	.6	99.4
9.0- 9.9	1	.3	99.7
10.0- 10.9	0	0.0	99.7
11.0- 11.9	0	0.0	99.7
12.0- 12.9	1	.3	100.0
13.0- 13.9	0	0.0	100.0
14.0- 14.9	0	0.0	100.0
15.0- 15.9	0	0.0	100.0
16.0- 16.9	0	0.0	100.0
17.0- 17.9	0	0.0	100.0
18.0- 18.9	0	0.0	100.0
19.0- 19.9	0	0.0	100.0
20.0- 20.9	0	0.0	100.0
21.0- 21.9	0	0.0	100.0
22.0- 22.9	0	0.0	100.0
23.0- 23.9	0	0.0	100.0
24.0- 24.9	0	0.0	100.0
25.0- 25.9	0	0.0	100.0
26.0- 26.9	0	0.0	100.0
27.0- 27.9	0	0.0	100.0
28.0- 28.9	0	0.0	100.0
29.0- 29.9	0	0.0	100.0
30.0- 30.9	0	0.0	100.0
31.0- 31.9	0	0.0	100.0
32.0- 32.9	0	0.0	100.0
33.0- 33.9	0	0.0	100.0
34.0- 34.9	0	0.0	100.0
35.0- 35.9	0	0.0	100.0
36.0- 36.9	0	0.0	100.0
37.0- 37.9	0	0.0	100.0
38.0- 38.9	0	0.0	100.0
39.0- 39.9	0	0.0	100.0
40.0- 40.9	0	0.0	100.0
41.0- 41.9	0	0.0	100.0
42.0- 42.9	0	0.0	100.0
43.0- 43.9	0	0.0	100.0
44.0- 44.9	0	0.0	100.0
45.0- 45.9	0	0.0	100.0
46.0- 46.9	0	0.0	100.0
47.0- 47.9	0	0.0	100.0
48.0- 48.9	0	0.0	100.0
49.0- 49.9	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

TREUNGEN N 26¦

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 114 YEAR: 73

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	65	57.0	57.0
2- 3	26	22.8	79.8
4- 5	14	12.3	92.1
6- 7	4	3.5	95.6
8- 9	1	.9	96.5
10- 11	0	0.0	96.5
12- 13	1	.9	97.4
14- 15	2	1.8	99.1
16- 17	1	.9	100.0
18- 19	0	0.0	100.0
20- 21	0	0.0	100.0
22- 23	0	0.0	100.0
24- 25	0	0.0	100.0
26- 27	0	0.0	100.0
28- 29	0	0.0	100.0
30- 31	0	0.0	100.0
32- 33	0	0.0	100.0
34- 35	0	0.0	100.0
36- 37	0	0.0	100.0
38- 39	0	0.0	100.0
40- 41	0	0.0	100.0
42- 43	0	0.0	100.0
44- 45	0	0.0	100.0
46- 47	0	0.0	100.0
48- 49	0	0.0	100.0
50- 51	0	0.0	100.0
52- 53	0	0.0	100.0
54- 55	0	0.0	100.0
56- 57	0	0.0	100.0
58- 59	0	0.0	100.0
60- 61	0	0.0	100.0
62- 63	0	0.0	100.0
64- 65	0	0.0	100.0
66- 67	0	0.0	100.0
68- 69	0	0.0	100.0
70- 71	0	0.0	100.0
72- 73	0	0.0	100.0
74- 75	0	0.0	100.0
76- 77	0	0.0	100.0
78- 79	0	0.0	100.0
80- 81	0	0.0	100.0
82- 83	0	0.0	100.0
84- 85	0	0.0	100.0
86- 87	0	0.0	100.0
88- 89	0	0.0	100.0
90- 91	0	0.0	100.0
92- 93	0	0.0	100.0
94- 95	0	0.0	100.0
96- 97	0	0.0	100.0
98- 99	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

TREUNGEN N 26¦

FREQUENCY DISTRIBUTION OF SO4 (AEROSOLS)

TOTAL NUMBER OF OBSERVATIONS: 1 YEAR: 73

WAGENINGEN NL 13

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 365 YEAR: 73

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	63	17.3	17.3
2- 3	3	.8	18.1
4- 5	19	5.2	23.3
6- 7	26	7.1	30.4
8- 9	32	8.8	39.2
10- 11	22	6.0	45.2
12- 13	14	3.8	49.0
14- 15	16	4.4	53.4
16- 17	11	3.0	56.4
18- 19	14	3.8	60.3
20- 21	13	3.6	63.8
22- 23	12	3.3	67.1
24- 25	13	3.6	70.7
26- 27	16	4.4	75.1
28- 29	10	2.7	77.8
30- 31	8	2.2	80.0
32- 33	4	1.1	81.1
34- 35	6	1.6	82.7
36- 37	7	1.9	84.7
38- 39	1	.3	84.9
40- 41	5	1.4	86.3
42- 43	4	1.1	87.4
44- 45	1	.3	87.7
46- 47	2	.5	88.2
48- 49	2	.5	88.8
50- 51	1	.3	89.0
52- 53	3	.8	89.9
54- 55	2	.5	90.4
56- 57	3	.8	91.2
58- 59	0	0.0	91.2
60- 61	1	.3	91.5
62- 63	3	.8	92.3
64- 65	0	0.0	92.3
66- 67	3	.8	93.2
68- 69	3	.8	94.0
70- 71	2	.5	94.5
72- 73	0	0.0	94.5
74- 75	1	.3	94.8
76- 77	3	.8	95.6
78- 79	1	.3	95.9
80- 81	3	.8	96.7
82- 83	2	.5	97.3
84- 85	0	0.0	97.3
86- 87	2	.5	97.8
88- 89	0	0.0	97.8
90- 91	0	0.0	97.8
92- 93	1	.3	98.1
94- 95	0	0.0	98.1
96- 97	1	.3	98.4
98- 99	2	.5	98.9
HIGHER CONCENTRATIONS:	4	1.1	100.0

WAGENINGEN NL 13

FREQUENCY DISTRIBUTION OF SO4 (AEROSOLS)

TOTAL NUMBER OF OBSERVATIONS: 364 YEAR: 73

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0.0- .9	1	.3	.3
1.0- 1.9	20	5.5	5.8
2.0- 2.9	28	7.7	13.5
3.0- 3.9	36	9.9	23.4
4.0- 4.9	33	9.1	32.4
5.0- 5.9	31	8.5	40.9
6.0- 6.9	19	5.2	46.2
7.0- 7.9	18	4.9	51.1
8.0- 8.9	20	5.5	56.6
9.0- 9.9	11	3.0	59.6
10.0- 10.9	14	3.8	63.5
11.0- 11.9	14	3.8	67.3
12.0- 12.9	13	3.6	70.9
13.0- 13.9	9	2.5	73.4
14.0- 14.9	4	1.1	74.5
15.0- 15.9	9	2.5	76.9
16.0- 16.9	7	1.9	78.8
17.0- 17.9	2	.5	79.4
18.0- 18.9	4	1.1	80.5
19.0- 19.9	8	2.2	82.7
20.0- 20.9	8	2.2	84.9
21.0- 21.9	6	1.6	86.5
22.0- 22.9	7	1.9	88.5
23.0- 23.9	4	1.1	89.6
24.0- 24.9	7	1.9	91.5
25.0- 25.9	3	.8	92.3
26.0- 26.9	2	.5	92.9
27.0- 27.9	5	1.4	94.2
28.0- 28.9	0	0.0	94.2
29.0- 29.9	2	.5	94.8
30.0- 30.9	1	.3	95.1
31.0- 31.9	4	1.1	96.2
32.0- 32.9	2	.5	96.7
33.0- 33.9	2	.5	97.3
34.0- 34.9	0	0.0	97.3
35.0- 35.9	0	0.0	97.3
36.0- 36.9	0	0.0	97.3
37.0- 37.9	2	.5	97.8
38.0- 38.9	1	.3	98.1
39.0- 39.9	2	.5	98.6
40.0- 40.9	1	.3	98.9
41.0- 41.9	0	0.0	98.9
42.0- 42.9	0	0.0	98.9
43.0- 43.9	1	.3	99.2
44.0- 44.9	0	0.0	99.2
45.0- 45.9	0	0.0	99.2
46.0- 46.9	0	0.0	99.2
47.0- 47.9	0	0.0	99.2
48.0- 48.9	0	0.0	99.2
49.0- 49.9	2	.5	99.7
HIGHER CONCENTRATIONS:	1	.3	100.0

WITTEVEN NL 21

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 364 YEAR: 73

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	104	28.6	28.6
2- 3	6	1.6	30.2
4- 5	46	12.6	42.9
6- 7	35	9.6	52.5
8- 9	20	5.5	58.0
10- 11	28	7.7	65.7
12- 13	20	5.5	71.2
14- 15	15	4.1	75.3
16- 17	14	3.8	79.1
18- 19	9	2.5	81.6
20- 21	8	2.2	83.8
22- 23	8	2.2	86.0
24- 25	6	1.6	87.6
26- 27	4	1.1	88.7
28- 29	5	1.4	90.1
30- 31	3	.8	90.9
32- 33	6	1.6	92.6
34- 35	3	.8	93.4
36- 37	3	.8	94.2
38- 39	1	.3	94.5
40- 41	3	.8	95.3
42- 43	3	.8	96.2
44- 45	3	.8	97.0
46- 47	0	0.0	97.0
48- 49	0	0.0	97.0
50- 51	2	.5	97.5
52- 53	3	.8	98.4
54- 55	0	0.0	98.4
56- 57	0	0.0	98.4
58- 59	0	0.0	98.4
60- 61	0	0.0	98.4
62- 63	0	0.0	98.4
64- 65	1	.3	98.6
66- 67	1	.3	98.9
68- 69	0	0.0	98.9
70- 71	1	.3	99.2
72- 73	0	0.0	99.2
74- 75	0	0.0	99.2
76- 77	0	0.0	99.2
78- 79	0	0.0	99.2
80- 81	0	0.0	99.2
82- 83	0	0.0	99.2
84- 85	1	.3	99.5
86- 87	0	0.0	99.5
88- 89	1	.3	99.7
90- 91	0	0.0	99.7
92- 93	0	0.0	99.7
94- 95	0	0.0	99.7
96- 97	0	0.0	99.7
98- 99	0	0.0	99.7
HIGHER CONCENTRATIONS:	1	.3	100.0

WITTEVEN NL 21

FREQUENCY DISTRIBUTION OF SO4 (AEROSOLS)

TOTAL NUMBER OF OBSERVATIONS: 364 YEAR: 73

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0.0- .9	20	5.5	5.5
1.0- 1.9	50	13.7	19.2
2.0- 2.9	33	9.1	28.3
3.0- 3.9	41	11.3	39.6
4.0- 4.9	29	8.0	47.5
5.0- 5.9	27	7.4	54.9
6.0- 6.9	27	7.4	62.4
7.0- 7.9	10	2.7	65.1
8.0- 8.9	16	4.4	69.5
9.0- 9.9	13	3.6	73.1
10.0- 10.9	12	3.3	76.4
11.0- 11.9	10	2.7	79.1
12.0- 12.9	6	1.6	80.8
13.0- 13.9	7	1.9	82.7
14.0- 14.9	9	2.5	85.2
15.0- 15.9	5	1.4	86.5
16.0- 16.9	6	1.6	88.2
17.0- 17.9	7	1.9	90.1
18.0- 18.9	2	.5	90.7
19.0- 19.9	4	1.1	91.8
20.0- 20.9	4	1.1	92.9
21.0- 21.9	3	.8	93.7
22.0- 22.9	4	1.1	94.8
23.0- 23.9	2	.5	95.3
24.0- 24.9	2	.5	95.9
25.0- 25.9	3	.8	96.7
26.0- 26.9	1	.3	97.0
27.0- 27.9	2	.5	97.5
28.0- 28.9	0	0.0	97.5
29.0- 29.9	3	.8	98.4
30.0- 30.9	0	0.0	98.4
31.0- 31.9	0	0.0	98.4
32.0- 32.9	0	0.0	98.4
33.0- 33.9	2	.5	98.9
34.0- 34.9	0	0.0	98.9
35.0- 35.9	0	0.0	98.9
36.0- 36.9	0	0.0	98.9
37.0- 37.9	1	.3	99.2
38.0- 38.9	0	0.0	99.2
39.0- 39.9	0	0.0	99.2
40.0- 40.9	0	0.0	99.2
41.0- 41.9	0	0.0	99.2
42.0- 42.9	1	.3	99.5
43.0- 43.9	0	0.0	99.5
44.0- 44.9	0	0.0	99.5
45.0- 45.9	0	0.0	99.5
46.0- 46.9	0	0.0	99.5
47.0- 47.9	0	0.0	99.5
48.0- 48.9	1	.3	99.7
49.0- 49.9	0	0.0	99.7
HIGHER CONCENTRATIONS:	1	.3	100.0

DEN HELDER NL 31

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 364 YEAR: 73

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	72	19.8	19.8
2- 3	4	1.1	20.9
4- 5	49	13.5	34.3
6- 7	37	10.2	44.5
8- 9	37	10.2	54.7
10- 11	33	9.1	63.7
12- 13	17	4.7	68.4
14- 15	20	5.5	73.9
16- 17	18	4.9	78.8
18- 19	6	1.6	80.5
20- 21	9	2.5	83.0
22- 23	9	2.5	85.4
24- 25	8	2.2	87.6
26- 27	3	.8	88.5
28- 29	7	1.9	90.4
30- 31	4	1.1	91.5
32- 33	3	.8	92.3
34- 35	0	0.0	92.3
36- 37	0	0.0	92.3
38- 39	4	1.1	93.4
40- 41	2	.5	94.0
42- 43	2	.5	94.5
44- 45	2	.5	95.1
46- 47	4	1.1	96.2
48- 49	1	.3	96.4
50- 51	2	.5	97.0
52- 53	1	.3	97.3
54- 55	0	0.0	97.3
56- 57	0	0.0	97.3
58- 59	1	.3	97.5
60- 61	1	.3	97.8
62- 63	0	0.0	97.8
64- 65	1	.3	98.1
66- 67	0	0.0	98.1
68- 69	1	.3	98.4
70- 71	0	0.0	98.4
72- 73	2	.5	98.9
74- 75	1	.3	99.2
76- 77	1	.3	99.5
78- 79	0	0.0	99.5
80- 81	0	0.0	99.5
82- 83	1	.3	99.7
84- 85	0	0.0	99.7
86- 87	0	0.0	99.7
88- 89	0	0.0	99.7
90- 91	0	0.0	99.7
92- 93	0	0.0	99.7
94- 95	0	0.0	99.7
96- 97	0	0.0	99.7
98- 99	0	0.0	99.7
HIGHER CONCENTRATIONS:	1	.3	100.0

DEN HELDER NL 31

FREQUENCY DISTRIBUTION OF SO4 (AEROSOLS)

TOTAL NUMBER OF OBSERVATIONS: 358 YEAR: 73

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0.0- .9	14	3.9	3.9
1.0- 1.9	41	11.5	15.4
2.0- 2.9	48	13.4	28.8
3.0- 3.9	41	11.5	40.2
4.0- 4.9	44	12.3	52.5
5.0- 5.9	32	8.9	61.5
6.0- 6.9	12	3.4	64.8
7.0- 7.9	8	2.2	67.0
8.0- 8.9	19	5.3	72.3
9.0- 9.9	10	2.8	75.1
10.0- 10.9	13	3.6	78.8
11.0- 11.9	10	2.8	81.6
12.0- 12.9	6	1.7	83.2
13.0- 13.9	3	.8	84.1
14.0- 14.9	14	3.9	88.0
15.0- 15.9	3	.8	88.8
16.0- 16.9	4	1.1	89.9
17.0- 17.9	8	2.2	92.2
18.0- 18.9	4	1.1	93.3
19.0- 19.9	3	.8	94.1
20.0- 20.9	4	1.1	95.3
21.0- 21.9	2	.6	95.8
22.0- 22.9	2	.6	96.4
23.0- 23.9	1	.3	96.6
24.0- 24.9	2	.6	97.2
25.0- 25.9	2	.6	97.8
26.0- 26.9	0	0.0	97.8
27.0- 27.9	1	.3	98.0
28.0- 28.9	1	.3	98.3
29.0- 29.9	2	.6	98.9
30.0- 30.9	0	0.0	98.9
31.0- 31.9	0	0.0	98.9
32.0- 32.9	0	0.0	98.9
33.0- 33.9	1	.3	99.2
34.0- 34.9	0	0.0	99.2
35.0- 35.9	0	0.0	99.2
36.0- 36.9	1	.3	99.4
37.0- 37.9	0	0.0	99.4
38.0- 38.9	0	0.0	99.4
39.0- 39.9	0	0.0	99.4
40.0- 40.9	0	0.0	99.4
41.0- 41.9	1	.3	99.7
42.0- 42.9	0	0.0	99.7
43.0- 43.9	0	0.0	99.7
44.0- 44.9	0	0.0	99.7
45.0- 45.9	1	.3	100.0
46.0- 46.9	0	0.0	100.0
47.0- 47.9	0	0.0	100.0
48.0- 48.9	0	0.0	100.0
49.0- 49.9	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

EKERØD .S 01:

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 365 YEAR: 73

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	259	71.0	71.0
2- 3	8	2.2	73.2
4- 5	10	2.7	75.9
6- 7	11	3.0	78.9
8- 9	4	1.1	80.0
10- 11	13	3.6	83.6
12- 13	10	2.7	86.3
14- 15	5	1.4	87.7
16- 17	3	.8	88.5
18- 19	8	2.2	90.7
20- 21	3	.8	91.5
22- 23	3	.8	92.3
24- 25	2	.5	92.9
26- 27	2	.5	93.4
28- 29	1	.3	93.7
30- 31	0	0.0	93.7
32- 33	0	0.0	93.7
34- 35	1	.3	94.0
36- 37	1	.3	94.2
38- 39	1	.3	94.5
40- 41	2	.5	95.1
42- 43	4	1.1	96.2
44- 45	2	.5	96.7
46- 47	3	.8	97.5
48- 49	2	.5	98.1
50- 51	1	.3	98.4
52- 53	1	.3	98.6
54- 55	1	.3	98.9
56- 57	0	0.0	98.9
58- 59	0	0.0	98.9
60- 61	1	.3	99.2
62- 63	0	0.0	99.2
64- 65	0	0.0	99.2
66- 67	1	.3	99.5
68- 69	0	0.0	99.5
70- 71	0	0.0	99.5
72- 73	0	0.0	99.5
74- 75	0	0.0	99.5
76- 77	0	0.0	99.5
78- 79	0	0.0	99.5
80- 81	0	0.0	99.5
82- 83	0	0.0	99.5
84- 85	1	.3	99.7
86- 87	0	0.0	99.7
88- 89	0	0.0	99.7
90- 91	0	0.0	99.7
92- 93	0	0.0	99.7
94- 95	0	0.0	99.7
96- 97	0	0.0	99.7
98- 99	0	0.0	99.7
HIGHER CONCENTRATIONS:	1	.3	100.0

EKERØD S 01:

FREQUENCY DISTRIBUTION OF SO4 (AEROSOLS)

TOTAL NUMBER OF OBSERVATIONS: 23 YEAR: 73

EKERØD S 01;

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 273 January 73 - September 73

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	237	86.8	86.8
2- 3	1	.4	87.2
4- 5	3	1.1	88.3
6- 7	1	.4	88.6
8- 9	0	0.0	88.6
10- 11	2	.7	89.4
12- 13	4	1.5	90.8
14- 15	1	.4	91.2
16- 17	0	0.0	91.2
18- 19	4	1.5	92.7
20- 21	1	.4	93.0
22- 23	1	.4	93.4
24- 25	0	0.0	93.4
26- 27	2	.7	94.1
28- 29	0	0.0	94.1
30- 31	0	0.0	94.1
32- 33	0	0.0	94.1
34- 35	0	0.0	94.1
36- 37	0	0.0	94.1
38- 39	1	.4	94.5
40- 41	1	.4	94.9
42- 43	4	1.5	96.3
44- 45	2	.7	97.1
46- 47	1	.4	97.4
48- 49	1	.4	97.8
50- 51	1	.4	98.2
52- 53	0	0.0	98.2
54- 55	1	.4	98.5
56- 57	0	0.0	98.5
58- 59	0	0.0	98.5
60- 61	1	.4	98.9
62- 63	0	0.0	98.9
64- 65	0	0.0	98.9
66- 67	1	.4	99.3
68- 69	0	0.0	99.3
70- 71	0	0.0	99.3
72- 73	0	0.0	99.3
74- 75	0	0.0	99.3
76- 77	0	0.0	99.3
78- 79	0	0.0	99.3
80- 81	0	0.0	99.3
82- 83	0	0.0	99.3
84- 85	1	.4	99.6
86- 87	0	0.0	99.6
88- 89	0	0.0	99.6
90- 91	0	0.0	99.6
92- 93	0	0.0	99.6
94- 95	0	0.0	99.6
96- 97	0	0.0	99.6
98- 99	0	0.0	99.6
HIGHER CONCENTRATIONS:	1	.4	100.0

EKERØD S 01;

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 92 October 73 - December 73

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	22	23.9	23.9
2- 3	7	7.6	31.5
4- 5	7	7.6	39.1
6- 7	10	10.9	50.0
8- 9	4	4.3	54.3
10- 11	11	12.0	66.3
12- 13	6	6.5	72.8
14- 15	4	4.3	77.2
16- 17	3	3.3	80.4
18- 19	4	4.3	84.8
20- 21	2	2.2	87.0
22- 23	2	2.2	89.1
24- 25	2	2.2	91.3
26- 27	0	0.0	91.3
28- 29	1	1.1	92.4
30- 31	0	0.0	92.4
32- 33	0	0.0	92.4
34- 35	1	1.1	93.5
36- 37	1	1.1	94.6
38- 39	0	0.0	94.6
40- 41	1	1.1	95.7
42- 43	0	0.0	95.7
44- 45	0	0.0	95.7
46- 47	2	2.2	97.8
48- 49	1	1.1	98.9
50- 51	0	0.0	98.9
52- 53	1	1.1	100.0
54- 55	0	0.0	100.0
56- 57	0	0.0	100.0
58- 59	0	0.0	100.0
60- 61	0	0.0	100.0
62- 63	0	0.0	100.0
64- 65	0	0.0	100.0
66- 67	0	0.0	100.0
68- 69	0	0.0	100.0
70- 71	0	0.0	100.0
72- 73	0	0.0	100.0
74- 75	0	0.0	100.0
76- 77	0	0.0	100.0
78- 79	0	0.0	100.0
80- 81	0	0.0	100.0
82- 83	0	0.0	100.0
84- 85	0	0.0	100.0
86- 87	0	0.0	100.0
88- 89	0	0.0	100.0
90- 91	0	0.0	100.0
92- 93	0	0.0	100.0
94- 95	0	0.0	100.0
96- 97	0	0.0	100.0
98- 99	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

RAØ S 02:

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 316 YEAR: 73

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	236	74.7	74.7
2- 3	19	6.0	80.7
4- 5	16	5.1	85.8
6- 7	8	2.5	88.3
8- 9	6	1.9	90.2
10- 11	8	2.5	92.7
12- 13	5	1.6	94.3
14- 15	0	0.0	94.3
16- 17	2	.6	94.9
18- 19	1	.3	95.3
20- 21	3	.9	96.2
22- 23	2	.6	96.8
24- 25	1	.3	97.2
26- 27	1	.3	97.5
28- 29	0	0.0	97.5
30- 31	4	1.3	98.7
32- 33	1	.3	99.1
34- 35	0	0.0	99.1
36- 37	0	0.0	99.1
38- 39	1	.3	99.4
40- 41	0	0.0	99.4
42- 43	0	0.0	99.4
44- 45	0	0.0	99.4
46- 47	0	0.0	99.4
48- 49	0	0.0	99.4
50- 51	0	0.0	99.4
52- 53	0	0.0	99.4
54- 55	1	.3	99.7
56- 57	0	0.0	99.7
58- 59	0	0.0	99.7
60- 61	0	0.0	99.7
62- 63	0	0.0	99.7
64- 65	0	0.0	99.7
66- 67	0	0.0	99.7
68- 69	0	0.0	99.7
70- 71	0	0.0	99.7
72- 73	1	.3	100.0
74- 75	0	0.0	100.0
76- 77	0	0.0	100.0
78- 79	0	0.0	100.0
80- 81	0	0.0	100.0
82- 83	0	0.0	100.0
84- 85	0	0.0	100.0
86- 87	0	0.0	100.0
88- 89	0	0.0	100.0
90- 91	0	0.0	100.0
92- 93	0	0.0	100.0
94- 95	0	0.0	100.0
96- 97	0	0.0	100.0
98- 99	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

RAØ S 02:

FREQUENCY DISTRIBUTION OF SO4 (AEROSOLS)

TOTAL NUMBER OF OBSERVATIONS: 172 YEAR: 73

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0.0- .9	11	6.4	6.4
1.0- 1.9	28	16.3	22.7
2.0- 2.9	32	18.6	41.3
3.0- 3.9	28	16.3	57.6
4.0- 4.9	14	8.1	65.7
5.0- 5.9	11	6.4	72.1
6.0- 6.9	4	2.3	74.4
7.0- 7.9	14	8.1	82.6
8.0- 8.9	7	4.1	86.6
9.0- 9.9	9	5.2	91.9
10.0- 10.9	3	1.7	93.6
11.0- 11.9	4	2.3	95.9
12.0- 12.9	1	.6	96.5
13.0- 13.9	2	1.2	97.7
14.0- 14.9	0	0.0	97.7
15.0- 15.9	0	0.0	97.7
16.0- 16.9	2	1.2	98.8
17.0- 17.9	1	.6	99.4
18.0- 18.9	0	0.0	99.4
19.0- 19.9	0	0.0	99.4
20.0- 20.9	0	0.0	99.4
21.0- 21.9	0	0.0	99.4
22.0- 22.9	0	0.0	99.4
23.0- 23.9	1	.6	100.0
24.0- 24.9	0	0.0	100.0
25.0- 25.9	0	0.0	100.0
26.0- 26.9	0	0.0	100.0
27.0- 27.9	0	0.0	100.0
28.0- 28.9	0	0.0	100.0
29.0- 29.9	0	0.0	100.0
30.0- 30.9	0	0.0	100.0
31.0- 31.9	0	0.0	100.0
32.0- 32.9	0	0.0	100.0
33.0- 33.9	0	0.0	100.0
34.0- 34.9	0	0.0	100.0
35.0- 35.9	0	0.0	100.0
36.0- 36.9	0	0.0	100.0
37.0- 37.9	0	0.0	100.0
38.0- 38.9	0	0.0	100.0
39.0- 39.9	0	0.0	100.0
40.0- 40.9	0	0.0	100.0
41.0- 41.9	0	0.0	100.0
42.0- 42.9	0	0.0	100.0
43.0- 43.9	0	0.0	100.0
44.0- 44.9	0	0.0	100.0
45.0- 45.9	0	0.0	100.0
46.0- 46.9	0	0.0	100.0
47.0- 47.9	0	0.0	100.0
48.0- 48.9	0	0.0	100.0
49.0- 49.9	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

RAØ S 02?

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 238 January 73 - September 73

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	207	87.0	87.0
2- 3	13	5.5	92.4
4- 5	7	2.9	95.4
6- 7	4	1.7	97.1
8- 9	1	.4	97.5
10- 11	1	.4	97.9
12- 13	0	0.0	97.9
14- 15	0	0.0	97.9
16- 17	0	0.0	97.9
18- 19	0	0.0	97.9
20- 21	1	.4	98.3
22- 23	1	.4	98.7
24- 25	0	0.0	98.7
26- 27	0	0.0	98.7
28- 29	0	0.0	98.7
30- 31	2	.8	99.6
32- 33	0	0.0	99.6
34- 35	0	0.0	99.6
36- 37	0	0.0	99.6
38- 39	0	0.0	99.6
40- 41	0	0.0	99.6
42- 43	0	0.0	99.6
44- 45	0	0.0	99.6
46- 47	0	0.0	99.6
48- 49	0	0.0	99.6
50- 51	0	0.0	99.6
52- 53	0	0.0	99.6
54- 55	1	.4	100.0
56- 57	0	0.0	100.0
58- 59	0	0.0	100.0
60- 61	0	0.0	100.0
62- 63	0	0.0	100.0
64- 65	0	0.0	100.0
66- 67	0	0.0	100.0
68- 69	0	0.0	100.0
70- 71	0	0.0	100.0
72- 73	0	0.0	100.0
74- 75	0	0.0	100.0
76- 77	0	0.0	100.0
78- 79	0	0.0	100.0
80- 81	0	0.0	100.0
82- 83	0	0.0	100.0
84- 85	0	0.0	100.0
86- 87	0	0.0	100.0
88- 89	0	0.0	100.0
90- 91	0	0.0	100.0
92- 93	0	0.0	100.0
94- 95	0	0.0	100.0
96- 97	0	0.0	100.0
98- 99	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

RAØ S 02?

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 78 October 73 - December 73

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	29	37.2	37.2
2- 3	6	7.7	44.9
4- 5	9	11.5	56.4
6- 7	4	5.1	61.5
8- 9	5	6.4	67.9
10- 11	7	9.0	76.9
12- 13	5	6.4	83.3
14- 15	0	0.0	83.3
16- 17	2	2.6	85.9
18- 19	1	1.3	87.2
20- 21	2	2.6	89.7
22- 23	1	1.3	91.0
24- 25	1	1.3	92.3
26- 27	1	1.3	93.6
28- 29	0	0.0	93.6
30- 31	2	2.6	96.2
32- 33	1	1.3	97.4
34- 35	0	0.0	97.4
36- 37	0	0.0	97.4
38- 39	1	1.3	98.7
40- 41	0	0.0	98.7
42- 43	0	0.0	98.7
44- 45	0	0.0	98.7
46- 47	0	0.0	98.7
48- 49	0	0.0	98.7
50- 51	0	0.0	98.7
52- 53	0	0.0	98.7
54- 55	0	0.0	98.7
56- 57	0	0.0	98.7
58- 59	0	0.0	98.7
60- 61	0	0.0	98.7
62- 63	0	0.0	98.7
64- 65	0	0.0	98.7
66- 67	0	0.0	98.7
68- 69	0	0.0	98.7
70- 71	0	0.0	98.7
72- 73	1	1.3	100.0
74- 75	0	0.0	100.0
76- 77	0	0.0	100.0
78- 79	0	0.0	100.0
80- 81	0	0.0	100.0
82- 83	0	0.0	100.0
84- 85	0	0.0	100.0
86- 87	0	0.0	100.0
88- 89	0	0.0	100.0
90- 91	0	0.0	100.0
92- 93	0	0.0	100.0
94- 95	0	0.0	100.0
96- 97	0	0.0	100.0
98- 99	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

SJØÄNGEN S 03:

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 364 YEAR: 73

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	290	79.7	79.7
2- 3	18	4.9	84.6
4- 5	12	3.3	87.9
6- 7	14	3.8	91.8
8- 9	8	2.2	94.0
10- 11	6	1.6	95.6
12- 13	1	.3	95.9
14- 15	0	0.0	95.9
16- 17	3	.8	96.7
18- 19	3	.8	97.5
20- 21	2	.5	98.1
22- 23	1	.3	98.4
24- 25	1	.3	98.6
26- 27	0	0.0	98.6
28- 29	1	.3	98.9
30- 31	0	0.0	98.9
32- 33	0	0.0	98.9
34- 35	0	0.0	98.9
36- 37	1	.3	99.2
38- 39	0	0.0	99.2
40- 41	1	.3	99.5
42- 43	0	0.0	99.5
44- 45	0	0.0	99.5
46- 47	0	0.0	99.5
48- 49	0	0.0	99.5
50- 51	1	.3	99.7
52- 53	0	0.0	99.7
54- 55	0	0.0	99.7
56- 57	0	0.0	99.7
58- 59	0	0.0	99.7
60- 61	0	0.0	99.7
62- 63	0	0.0	99.7
64- 65	1	.3	100.0
66- 67	0	0.0	100.0
68- 69	0	0.0	100.0
70- 71	0	0.0	100.0
72- 73	0	0.0	100.0
74- 75	0	0.0	100.0
76- 77	0	0.0	100.0
78- 79	0	0.0	100.0
80- 81	0	0.0	100.0
82- 83	0	0.0	100.0
84- 85	0	0.0	100.0
86- 87	0	0.0	100.0
88- 89	0	0.0	100.0
90- 91	0	0.0	100.0
92- 93	0	0.0	100.0
94- 95	0	0.0	100.0
96- 97	0	0.0	100.0
98- 99	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

SJØÄNGEN S 03:

FREQUENCY DISTRIBUTION OF SO4 (AEROSOLS)

TOTAL NUMBER OF OBSERVATIONS: 365 YEAR: 73

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0.0- .9	38	10.4	10.4
1.0- 1.9	81	22.2	32.6
2.0- 2.9	71	19.5	52.1
3.0- 3.9	44	12.1	64.1
4.0- 4.9	34	9.3	73.4
5.0- 5.9	24	6.5	80.0
6.0- 6.9	18	4.9	84.9
7.0- 7.9	20	5.5	90.4
8.0- 8.9	7	1.9	92.3
9.0- 9.9	6	1.6	94.0
10.0- 10.9	3	0.8	94.8
11.0- 11.9	3	0.8	95.6
12.0- 12.9	2	0.6	96.2
13.0- 13.9	1	0.3	94.4
14.0- 14.9	3	0.8	97.3
15.0- 15.9	2	0.6	97.8
16.0- 16.9	4	1.1	98.9
17.0- 17.9	1	0.3	99.2
18.0- 18.9	1	0.3	99.4
19.0- 19.9	0	0.0	99.4
20.0- 20.9	0	0.0	99.4
21.0- 21.9	0	0.0	99.4
22.0- 22.9	2	0.6	100.0
23.0- 23.9	0	0.0	100.0
24.0- 24.9	0	0.0	100.0
25.0- 25.9	0	0.0	100.0
26.0- 26.9	0	0.0	100.0
27.0- 27.9	0	0.0	100.0
28.0- 28.9	0	0.0	100.0
29.0- 29.9	0	0.0	100.0
30.0- 30.9	0	0.0	100.0
31.0- 31.9	0	0.0	100.0
32.0- 32.9	0	0.0	100.0
33.0- 33.9	0	0.0	100.0
34.0- 34.9	0	0.0	100.0
35.0- 35.9	0	0.0	100.0
36.0- 36.9	0	0.0	100.0
37.0- 37.9	0	0.0	100.0
38.0- 38.9	0	0.0	100.0
39.0- 39.9	0	0.0	100.0
40.0- 40.9	0	0.0	100.0
41.0- 41.9	0	0.0	100.0
42.0- 42.9	0	0.0	100.0
43.0- 43.9	0	0.0	100.0
44.0- 44.9	0	0.0	100.0
45.0- 45.9	0	0.0	100.0
46.0- 46.9	0	0.0	100.0
47.0- 47.9	0	0.0	100.0
48.0- 48.9	0	0.0	100.0
49.0- 49.9	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

SJØÅNGEN S 03:

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 272 January 73 - September 73

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	252	92.6	92.6
2- 3	5	1.8	94.5
4- 5	1	.4	94.9
6- 7	1	.4	95.2
8- 9	2	.7	96.0
10- 11	1	.4	96.3
12- 13	0	0.0	96.3
14- 15	0	0.0	96.3
16- 17	2	.7	97.1
18- 19	0	0.0	97.1
20- 21	1	.4	97.4
22- 23	1	.4	97.8
24- 25	1	.4	98.2
26- 27	0	0.0	98.2
28- 29	1	.4	98.5
30- 31	0	0.0	98.5
32- 33	0	0.0	98.5
34- 35	0	0.0	98.5
36- 37	1	.4	98.9
38- 39	0	0.0	98.9
40- 41	1	.4	99.3
42- 43	0	0.0	99.3
44- 45	0	0.0	99.3
46- 47	0	0.0	99.3
48- 49	0	0.0	99.3
50- 51	1	.4	99.6
52- 53	0	0.0	99.6
54- 55	0	0.0	99.6
56- 57	0	0.0	99.6
58- 59	0	0.0	99.6
60- 61	0	0.0	99.6
62- 63	0	0.0	99.6
64- 65	1	.4	100.0
66- 67	0	0.0	100.0
68- 69	0	0.0	100.0
70- 71	0	0.0	100.0
72- 73	0	0.0	100.0
74- 75	0	0.0	100.0
76- 77	0	0.0	100.0
78- 79	0	0.0	100.0
80- 81	0	0.0	100.0
82- 83	0	0.0	100.0
84- 85	0	0.0	100.0
86- 87	0	0.0	100.0
88- 89	0	0.0	100.0
90- 91	0	0.0	100.0
92- 93	0	0.0	100.0
94- 95	0	0.0	100.0
96- 97	0	0.0	100.0
98- 99	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

SJØÅNGEN S 03:

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 92 October 73 - December 73

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	38	41.3	41.3
2- 3	13	14.1	55.4
4- 5	11	12.0	67.4
6- 7	13	14.1	81.5
8- 9	6	6.5	88.0
10- 11	5	5.4	93.5
12- 13	1	1.1	94.6
14- 15	0	0.0	94.6
16- 17	1	1.1	95.7
18- 19	3	3.3	98.9
20- 21	1	1.1	100.0
22- 23	0	0.0	100.0
24- 25	0	0.0	100.0
26- 27	0	0.0	100.0
28- 29	0	0.0	100.0
30- 31	0	0.0	100.0
32- 33	0	0.0	100.0
34- 35	0	0.0	100.0
36- 37	0	0.0	100.0
38- 39	0	0.0	100.0
40- 41	0	0.0	100.0
42- 43	0	0.0	100.0
44- 45	0	0.0	100.0
46- 47	0	0.0	100.0
48- 49	0	0.0	100.0
50- 51	0	0.0	100.0
52- 53	0	0.0	100.0
54- 55	0	0.0	100.0
56- 57	0	0.0	100.0
58- 59	0	0.0	100.0
60- 61	0	0.0	100.0
62- 63	0	0.0	100.0
64- 65	0	0.0	100.0
66- 67	0	0.0	100.0
68- 69	0	0.0	100.0
70- 71	0	0.0	100.0
72- 73	0	0.0	100.0
74- 75	0	0.0	100.0
76- 77	0	0.0	100.0
78- 79	0	0.0	100.0
80- 81	0	0.0	100.0
82- 83	0	0.0	100.0
84- 85	0	0.0	100.0
86- 87	0	0.0	100.0
88- 89	0	0.0	100.0
90- 91	0	0.0	100.0
92- 93	0	0.0	100.0
94- 95	0	0.0	100.0
96- 97	0	0.0	100.0
98- 99	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

RYDA KUNGSGARD S 04;

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 353 YEAR: 73

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	261	73.9	73.9
2- 3	16	4.5	78.5
4- 5	12	3.4	81.9
6- 7	13	3.7	85.6
8- 9	7	2.0	87.5
10- 11	15	4.2	91.8
12- 13	3	.8	92.6
14- 15	8	2.3	94.9
16- 17	5	1.4	96.3
18- 19	1	.3	96.6
20- 21	2	.6	97.2
22- 23	0	0.0	97.2
24- 25	0	0.0	97.2
26- 27	1	.3	97.5
28- 29	1	.3	97.7
30- 31	1	.3	98.0
32- 33	0	0.0	98.0
34- 35	0	0.0	98.0
36- 37	0	0.0	98.0
38- 39	0	0.0	98.0
40- 41	0	0.0	98.0
42- 43	1	.3	98.3
44- 45	0	0.0	98.3
46- 47	0	0.0	98.3
48- 49	1	.3	98.6
50- 51	1	.3	98.9
52- 53	0	0.0	98.9
54- 55	0	0.0	98.9
56- 57	1	.3	99.2
58- 59	0	0.0	99.2
60- 61	0	0.0	99.2
62- 63	0	0.0	99.2
64- 65	0	0.0	99.2
66- 67	0	0.0	99.2
68- 69	0	0.0	99.2
70- 71	0	0.0	99.2
72- 73	1	.3	99.4
74- 75	0	0.0	99.4
76- 77	1	.3	99.7
78- 79	0	0.0	99.7
80- 81	0	0.0	99.7
82- 83	0	0.0	99.7
84- 85	0	0.0	99.7
86- 87	0	0.0	99.7
88- 89	0	0.0	99.7
90- 91	0	0.0	99.7
92- 93	0	0.0	99.7
94- 95	0	0.0	99.7
96- 97	0	0.0	99.7
98- 99	0	0.0	99.7
HIGHER CONCENTRATIONS:	1	.3	100.0

RYDA KUNGSGARD S 04;

FREQUENCY DISTRIBUTION OF SO4 (AEROSOLS)

TOTAL NUMBER OF OBSERVATIONS: 338 YEAR: 73

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0.0- .9	33	9.8	9.8
1.0- 1.9	63	18.6	28.4
2.0- 2.9	62	18.3	46.7
3.0- 3.9	42	12.4	59.2
4.0- 4.9	32	9.5	68.6
5.0- 5.9	21	6.2	74.9
6.0- 6.9	20	5.9	80.8
7.0- 7.9	12	3.6	84.3
8.0- 8.9	11	3.3	87.6
9.0- 9.9	9	2.7	90.2
10.0- 10.9	9	2.7	92.9
11.0- 11.9	5	1.5	94.4
12.0- 12.9	3	0.9	95.3
13.0- 13.9	2	0.6	95.9
14.0- 14.9	1	0.3	96.2
15.0- 15.9	4	1.2	97.3
16.0- 16.9	3	0.9	98.2
17.0- 17.9	1	0.3	98.5
18.0- 18.9	0	0.0	98.5
19.0- 19.9	1	0.3	98.8
20.0- 20.9	0	0.0	98.8
21.0- 21.9	2	0.6	99.4
22.0- 22.9	1	0.3	99.7
23.0- 23.9	0	0.0	99.7
24.0- 24.9	0	0.0	99.7
25.0- 25.9	0	0.0	99.7
26.0- 26.9	0	0.0	99.7
27.0- 27.9	0	0.0	99.7
28.0- 28.9	0	0.0	99.7
29.0- 29.9	0	0.0	99.7
30.0- 30.9	0	0.0	99.7
31.0- 31.9	0	0.0	99.7
32.0- 32.9	0	0.0	99.7
33.0- 33.9	1	0.3	100.0
34.0- 34.9	0	0.0	100.0
35.0- 35.9	0	0.0	100.0
36.0- 36.9	0	0.0	100.0
37.0- 37.9	0	0.0	100.0
38.0- 38.9	0	0.0	100.0
39.0- 39.9	0	0.0	100.0
40.0- 40.9	0	0.0	100.0
41.0- 41.9	0	0.0	100.0
42.0- 42.9	0	0.0	100.0
43.0- 43.9	0	0.0	100.0
44.0- 44.9	0	0.0	100.0
45.0- 45.9	0	0.0	100.0
46.0- 46.9	0	0.0	100.0
47.0- 47.9	0	0.0	100.0
48.0- 48.9	0	0.0	100.0
49.0- 49.9	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

RYDA KUNGSGARD S 04

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 261 January 73 - September 73

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	238	91.2	91.2
2- 3	3	1.1	92.3
4- 5	2	.8	93.1
6- 7	2	.8	93.9
8- 9	0	0.0	93.9
10- 11	0	0.0	93.9
12- 13	0	0.0	93.9
14- 15	4	1.5	95.4
16- 17	2	.8	96.2
18- 19	0	0.0	96.2
20- 21	1	.4	96.6
22- 23	0	0.0	96.6
24- 25	0	0.0	96.6
26- 27	1	.4	96.9
28- 29	1	.4	97.3
30- 31	1	.4	97.7
32- 33	0	0.0	97.7
34- 35	0	0.0	97.7
36- 37	0	0.0	97.7
38- 39	0	0.0	97.7
40- 41	0	0.0	97.7
42- 43	1	.4	98.1
44- 45	0	0.0	98.1
46- 47	0	0.0	98.1
48- 49	0	0.0	98.1
50- 51	1	.4	98.5
52- 53	0	0.0	98.5
54- 55	0	0.0	98.5
56- 57	1	.4	98.9
58- 59	0	0.0	98.9
60- 61	0	0.0	98.9
62- 63	0	0.0	98.9
64- 65	0	0.0	98.9
66- 67	0	0.0	98.9
68- 69	0	0.0	98.9
70- 71	0	0.0	98.9
72- 73	1	.4	99.2
74- 75	0	0.0	99.2
76- 77	1	.4	99.6
78- 79	0	0.0	99.6
80- 81	0	0.0	99.6
82- 83	0	0.0	99.6
84- 85	0	0.0	99.6
86- 87	0	0.0	99.6
88- 89	0	0.0	99.6
90- 91	0	0.0	99.6
92- 93	0	0.0	99.6
94- 95	0	0.0	99.6
96- 97	0	0.0	99.6
98- 99	0	0.0	99.6
HIGHER CONCENTRATIONS:	1	.4	100.0

RYDA KUNGSGARD S 04

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 92 October 73 - December 73

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	23	25.0	25.0
2- 3	13	14.1	39.1
4- 5	10	10.9	50.0
6- 7	11	12.0	62.0
8- 9	7	7.6	69.6
10- 11	15	16.3	85.9
12- 13	3	3.3	89.1
14- 15	4	4.3	93.5
16- 17	3	3.3	96.7
18- 19	1	1.1	97.8
20- 21	1	1.1	98.9
22- 23	0	0.0	98.9
24- 25	0	0.0	98.9
26- 27	0	0.0	98.9
28- 29	0	0.0	98.9
30- 31	0	0.0	98.9
32- 33	0	0.0	98.9
34- 35	0	0.0	98.9
36- 37	0	0.0	98.9
38- 39	0	0.0	98.9
40- 41	0	0.0	98.9
42- 43	0	0.0	98.9
44- 45	0	0.0	98.9
46- 47	0	0.0	98.9
48- 49	1	1.1	100.0
50- 51	0	0.0	100.0
52- 53	0	0.0	100.0
54- 55	0	0.0	100.0
56- 57	0	0.0	100.0
58- 59	0	0.0	100.0
60- 61	0	0.0	100.0
62- 63	0	0.0	100.0
64- 65	0	0.0	100.0
66- 67	0	0.0	100.0
68- 69	0	0.0	100.0
70- 71	0	0.0	100.0
72- 73	0	0.0	100.0
74- 75	0	0.0	100.0
76- 77	0	0.0	100.0
78- 79	0	0.0	100.0
80- 81	0	0.0	100.0
82- 83	0	0.0	100.0
84- 85	0	0.0	100.0
86- 87	0	0.0	100.0
88- 89	0	0.0	100.0
90- 91	0	0.0	100.0
92- 93	0	0.0	100.0
94- 95	0	0.0	100.0
96- 97	0	0.0	100.0
98- 99	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

BREDKÄLEN S 05:

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 363 YEAR: 73

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	316	87.1	87.1
2- 3	13	3.6	90.6
4- 5	15	4.1	94.8
6- 7	5	1.4	96.1
8- 9	2	.6	96.7
10- 11	5	1.4	98.1
12- 13	1	.3	98.3
14- 15	2	.6	98.9
16- 17	1	.3	99.2
18- 19	0	0.0	99.2
20- 21	0	0.0	99.2
22- 23	0	0.0	99.2
24- 25	0	0.0	99.2
26- 27	0	0.0	99.2
28- 29	1	.3	99.4
30- 31	0	0.0	99.4
32- 33	1	.3	99.7
34- 35	0	0.0	99.7
36- 37	0	0.0	99.7
38- 39	0	0.0	99.7
40- 41	0	0.0	99.7
42- 43	0	0.0	99.7
44- 45	0	0.0	99.7
46- 47	0	0.0	99.7
48- 49	0	0.0	99.7
50- 51	0	0.0	99.7
52- 53	0	0.0	99.7
54- 55	0	0.0	99.7
56- 57	0	0.0	99.7
58- 59	0	0.0	99.7
60- 61	0	0.0	99.7
62- 63	0	0.0	99.7
64- 65	0	0.0	99.7
66- 67	1	.3	100.0
68- 69	0	0.0	100.0
70- 71	0	0.0	100.0
72- 73	0	0.0	100.0
74- 75	0	0.0	100.0
76- 77	0	0.0	100.0
78- 79	0	0.0	100.0
80- 81	0	0.0	100.0
82- 83	0	0.0	100.0
84- 85	0	0.0	100.0
86- 87	0	0.0	100.0
88- 89	0	0.0	100.0
90- 91	0	0.0	100.0
92- 93	0	0.0	100.0
94- 95	0	0.0	100.0
96- 97	0	0.0	100.0
98- 99	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

BREDKÄLEN S 05:

FREQUENCY DISTRIBUTION OF SO4 (AEROSOLS)

TOTAL NUMBER OF OBSERVATIONS: 363 YEAR: 73

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0.0- .9	176	48.5	48.5
1.0- 1.9	96	26.5	74.9
2.0- 2.9	41	11.3	86.2
3.0- 3.9	20	5.5	91.7
4.0- 4.9	12	3.3	95.0
5.0- 5.9	10	2.8	97.8
6.0- 6.9	1	0.3	98.1
7.0- 7.9	2	0.6	98.6
8.0- 8.9	1	0.3	98.9
9.0- 9.9	0	0.0	98.9
10.0- 10.9	0	0.0	98.9
11.0- 11.9	1	0.3	99.2
12.0- 12.9	1	0.3	99.5
13.0- 13.9	1	0.3	99.7
14.0- 14.9	0	0.0	99.7
15.0- 15.9	0	0.0	99.7
16.0- 16.9	0	0.0	99.7
17.0- 17.9	1	0.3	100.0
18.0- 18.9	0	0.0	100.0
19.0- 19.9	0	0.0	100.0
20.0- 20.9	0	0.0	100.0
21.0- 21.9	0	0.0	100.0
22.0- 22.9	0	0.0	100.0
23.0- 23.9	0	0.0	100.0
24.0- 24.9	0	0.0	100.0
25.0- 25.9	0	0.0	100.0
26.0- 26.9	0	0.0	100.0
27.0- 27.9	0	0.0	100.0
28.0- 28.9	0	0.0	100.0
29.0- 29.9	0	0.0	100.0
30.0- 30.9	0	0.0	100.0
31.0- 31.9	0	0.0	100.0
32.0- 32.9	0	0.0	100.0
33.0- 33.9	0	0.0	100.0
34.0- 34.9	0	0.0	100.0
35.0- 35.9	0	0.0	100.0
36.0- 36.9	0	0.0	100.0
37.0- 37.9	0	0.0	100.0
38.0- 38.9	0	0.0	100.0
39.0- 39.9	0	0.0	100.0
40.0- 40.9	0	0.0	100.0
41.0- 41.9	0	0.0	100.0
42.0- 42.9	0	0.0	100.0
43.0- 43.9	0	0.0	100.0
44.0- 44.9	0	0.0	100.0
45.0- 45.9	0	0.0	100.0
46.0- 46.9	0	0.0	100.0
47.0- 47.9	0	0.0	100.0
48.0- 48.9	0	0.0	100.0
49.0- 49.9	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

BREDKÄLEN S 05:

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 271 January 73 - September 73

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	267	98.5	98.5
2- 3	2	.7	99.3
4- 5	0	0.0	99.3
6- 7	0	0.0	99.3
8- 9	0	0.0	99.3
10- 11	0	0.0	99.3
12- 13	0	0.0	99.3
14- 15	0	0.0	99.3
16- 17	0	0.0	99.3
18- 19	0	0.0	99.3
20- 21	0	0.0	99.3
22- 23	0	0.0	99.3
24- 25	0	0.0	99.3
26- 27	0	0.0	99.3
28- 29	1	.4	99.6
30- 31	0	0.0	99.6
32- 33	0	0.0	99.6
34- 35	0	0.0	99.6
36- 37	0	0.0	99.6
38- 39	0	0.0	99.6
40- 41	0	0.0	99.6
42- 43	0	0.0	99.6
44- 45	0	0.0	99.6
46- 47	0	0.0	99.6
48- 49	0	0.0	99.6
50- 51	0	0.0	99.6
52- 53	0	0.0	99.6
54- 55	0	0.0	99.6
56- 57	0	0.0	99.6
58- 59	0	0.0	99.6
60- 61	0	0.0	99.6
62- 63	0	0.0	99.6
64- 65	0	0.0	99.6
66- 67	1	.4	100.0
68- 69	0	0.0	100.0
70- 71	0	0.0	100.0
72- 73	0	0.0	100.0
74- 75	0	0.0	100.0
76- 77	0	0.0	100.0
78- 79	0	0.0	100.0
80- 81	0	0.0	100.0
82- 83	0	0.0	100.0
84- 85	0	0.0	100.0
86- 87	0	0.0	100.0
88- 89	0	0.0	100.0
90- 91	0	0.0	100.0
92- 93	0	0.0	100.0
94- 95	0	0.0	100.0
96- 97	0	0.0	100.0
98- 99	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

BREDKÄLEN S 05:

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 92 October 73 - December 73

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	49	53.3	53.3
2- 3	11	12.0	65.2
4- 5	15	16.3	81.5
6- 7	5	5.4	87.0
8- 9	2	2.2	89.1
10- 11	5	5.4	94.6
12- 13	1	1.1	95.7
14- 15	2	2.2	97.8
16- 17	1	1.1	98.9
18- 19	0	0.0	98.9
20- 21	0	0.0	98.9
22- 23	0	0.0	98.9
24- 25	0	0.0	98.9
26- 27	0	0.0	98.9
28- 29	0	0.0	98.9
30- 31	0	0.0	98.9
32- 33	1	1.1	100.0
34- 35	0	0.0	100.0
36- 37	0	0.0	100.0
38- 39	0	0.0	100.0
40- 41	0	0.0	100.0
42- 43	0	0.0	100.0
44- 45	0	0.0	100.0
46- 47	0	0.0	100.0
48- 49	0	0.0	100.0
50- 51	0	0.0	100.0
52- 53	0	0.0	100.0
54- 55	0	0.0	100.0
56- 57	0	0.0	100.0
58- 59	0	0.0	100.0
60- 61	0	0.0	100.0
62- 63	0	0.0	100.0
64- 65	0	0.0	100.0
66- 67	0	0.0	100.0
68- 69	0	0.0	100.0
70- 71	0	0.0	100.0
72- 73	0	0.0	100.0
74- 75	0	0.0	100.0
76- 77	0	0.0	100.0
78- 79	0	0.0	100.0
80- 81	0	0.0	100.0
82- 83	0	0.0	100.0
84- 85	0	0.0	100.0
86- 87	0	0.0	100.0
88- 89	0	0.0	100.0
90- 91	0	0.0	100.0
92- 93	0	0.0	100.0
94- 95	0	0.0	100.0
96- 97	0	0.0	100.0
98- 99	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

EKERUM S 06:

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 126 YEAR: 73

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	103	81.7	81.7
2- 3	1	.8	82.5
4- 5	2	1.6	84.1
6- 7	2	1.6	85.7
8- 9	1	.8	86.5
10- 11	1	.8	87.3
12- 13	2	1.6	88.9
14- 15	0	0.0	88.9
16- 17	0	0.0	88.9
18- 19	2	1.6	90.5
20- 21	2	1.6	92.1
22- 23	2	1.6	93.7
24- 25	1	.8	94.4
26- 27	1	.8	95.2
28- 29	0	0.0	95.2
30- 31	1	.8	96.0
32- 33	0	0.0	96.0
34- 35	0	0.0	96.0
36- 37	1	.8	96.8
38- 39	0	0.0	96.8
40- 41	1	.8	97.6
42- 43	0	0.0	97.6
44- 45	0	0.0	97.6
46- 47	0	0.0	97.6
48- 49	1	.8	98.4
50- 51	0	0.0	98.4
52- 53	0	0.0	98.4
54- 55	1	.8	99.2
56- 57	0	0.0	99.2
58- 59	0	0.0	99.2
60- 61	0	0.0	99.2
62- 63	0	0.0	99.2
64- 65	0	0.0	99.2
66- 67	0	0.0	99.2
68- 69	0	0.0	99.2
70- 71	0	0.0	99.2
72- 73	0	0.0	99.2
74- 75	0	0.0	99.2
76- 77	1	.8	100.0
78- 79	0	0.0	100.0
80- 81	0	0.0	100.0
82- 83	0	0.0	100.0
84- 85	0	0.0	100.0
86- 87	0	0.0	100.0
88- 89	0	0.0	100.0
90- 91	0	0.0	100.0
92- 93	0	0.0	100.0
94- 95	0	0.0	100.0
96- 97	0	0.0	100.0
98- 99	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

EKERUM S 06:

FREQUENCY DISTRIBUTION OF SO4 (AEROSOLS)

TOTAL NUMBER OF OBSERVATIONS: 6 YEAR: 73

EKERUM S 06:

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 120 January 73 - September 73

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	103	85.8	85.8
2- 3	1	.8	86.7
4- 5	1	.8	87.5
6- 7	2	1.7	89.2
8- 9	1	.8	90.0
10- 11	1	.8	90.8
12- 13	2	1.7	92.5
14- 15	0	0.0	92.5
16- 17	0	0.0	92.5
18- 19	1	.8	93.3
20- 21	1	.8	94.2
22- 23	1	.8	95.0
24- 25	1	.8	95.8
26- 27	0	0.0	95.8
28- 29	0	0.0	95.8
30- 31	0	0.0	95.8
32- 33	0	0.0	95.8
34- 35	0	0.0	95.8
36- 37	1	.8	96.7
38- 39	0	0.0	96.7
40- 41	1	.8	97.5
42- 43	0	0.0	97.5
44- 45	0	0.0	97.5
46- 47	0	0.0	97.5
48- 49	1	.8	98.3
50- 51	0	0.0	98.3
52- 53	0	0.0	98.3
54- 55	1	.8	99.2
56- 57	0	0.0	99.2
58- 59	0	0.0	99.2
60- 61	0	0.0	99.2
62- 63	0	0.0	99.2
64- 65	0	0.0	99.2
66- 67	0	0.0	99.2
68- 69	0	0.0	99.2
70- 71	0	0.0	99.2
72- 73	0	0.0	99.2
74- 75	0	0.0	99.2
76- 77	1	.8	100.0
78- 79	0	0.0	100.0
80- 81	0	0.0	100.0
82- 83	0	0.0	100.0
84- 85	0	0.0	100.0
86- 87	0	0.0	100.0
88- 89	0	0.0	100.0
90- 91	0	0.0	100.0
92- 93	0	0.0	100.0
94- 95	0	0.0	100.0
96- 97	0	0.0	100.0
98- 99	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

EKERUM S 06:

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 6 October 73 - December 73

RØRBACKSNÄS S 07:

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 142 YEAR: 73

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	119	83.8	83.8
2- 3	6	4.2	88.0
4- 5	5	3.5	91.5
6- 7	2	1.4	93.0
8- 9	2	1.4	94.4
10- 11	0	0.0	94.4
12- 13	1	.7	95.1
14- 15	1	.7	95.8
16- 17	0	0.0	95.8
18- 19	1	.7	96.5
20- 21	0	0.0	96.5
22- 23	1	.7	97.2
24- 25	0	0.0	97.2
26- 27	0	0.0	97.2
28- 29	1	.7	97.9
30- 31	0	0.0	97.9
32- 33	1	.7	98.6
34- 35	0	0.0	98.6
36- 37	0	0.0	98.6
38- 39	0	0.0	98.6
40- 41	0	0.0	98.6
42- 43	0	0.0	98.6
44- 45	0	0.0	98.6
46- 47	0	0.0	98.6
48- 49	0	0.0	98.6
50- 51	0	0.0	98.6
52- 53	0	0.0	98.6
54- 55	1	.7	99.3
56- 57	0	0.0	99.3
58- 59	0	0.0	99.3
60- 61	0	0.0	99.3
62- 63	0	0.0	99.3
64- 65	0	0.0	99.3
66- 67	0	0.0	99.3
68- 69	0	0.0	99.3
70- 71	0	0.0	99.3
72- 73	0	0.0	99.3
74- 75	0	0.0	99.3
76- 77	0	0.0	99.3
78- 79	0	0.0	99.3
80- 81	1	.7	100.0
82- 83	0	0.0	100.0
84- 85	0	0.0	100.0
86- 87	0	0.0	100.0
88- 89	0	0.0	100.0
90- 91	0	0.0	100.0
92- 93	0	0.0	100.0
94- 95	0	0.0	100.0
96- 97	0	0.0	100.0
98- 99	0	0.0	100.0
HIGHER	0	0.0	100.0

RØRBACKSNÄS S 07:

FREQUENCY DISTRIBUTION OF SO4 (AEROSOLS)

TOTAL NUMBER OF OBSERVATIONS: 23 YEAR: 73

RØRBACKSNÄS S 07:

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 119. January 73 - September 73

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	110	92.4	92.4
2- 3	0	0.0	92.4
4- 5	3	2.5	95.0
6- 7	0	0.0	95.0
8- 9	0	0.0	95.0
10- 11	0	0.0	95.0
12- 13	0	0.0	95.0
14- 15	0	0.0	95.0
16- 17	0	0.0	95.0
18- 19	1	.8	95.8
20- 21	0	0.0	95.8
22- 23	1	.8	96.6
24- 25	0	0.0	96.6
26- 27	0	0.0	96.6
28- 29	1	.8	97.5
30- 31	0	0.0	97.5
32- 33	1	.8	98.3
34- 35	0	0.0	98.3
36- 37	0	0.0	98.3
38- 39	0	0.0	98.3
40- 41	0	0.0	98.3
42- 43	0	0.0	98.3
44- 45	0	0.0	98.3
46- 47	0	0.0	98.3
48- 49	0	0.0	98.3
50- 51	0	0.0	98.3
52- 53	0	0.0	98.3
54- 55	1	.8	99.2
56- 57	0	0.0	99.2
58- 59	0	0.0	99.2
60- 61	0	0.0	99.2
62- 63	0	0.0	99.2
64- 65	0	0.0	99.2
66- 67	0	0.0	99.2
68- 69	0	0.0	99.2
70- 71	0	0.0	99.2
72- 73	0	0.0	99.2
74- 75	0	0.0	99.2
76- 77	0	0.0	99.2
78- 79	0	0.0	99.2
80- 81	1	.8	100.0
82- 83	0	0.0	100.0
84- 85	0	0.0	100.0
86- 87	0	0.0	100.0
88- 89	0	0.0	100.0
90- 91	0	0.0	100.0
92- 93	0	0.0	100.0
94- 95	0	0.0	100.0
96- 97	0	0.0	100.0
98- 99	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

RØRBACKSNÄS S 07:

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 23 October 73 - December 73

HOBURG S 08!

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 143 YEAR: 73

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	108	75.5	75.5
2- 3	2	1.4	76.9
4- 5	1	.7	77.6
6- 7	3	2.1	79.7
8- 9	2	1.4	81.1
10- 11	2	1.4	82.5
12- 13	3	2.1	84.6
14- 15	3	2.1	86.7
16- 17	2	1.4	88.1
18- 19	3	2.1	90.2
20- 21	1	.7	90.9
22- 23	2	1.4	92.3
24- 25	3	2.1	94.4
26- 27	1	.7	95.1
28- 29	3	2.1	97.2
30- 31	0	0.0	97.2
32- 33	1	.7	97.9
34- 35	0	0.0	97.9
36- 37	0	0.0	97.9
38- 39	0	0.0	97.9
40- 41	0	0.0	97.9
42- 43	0	0.0	97.9
44- 45	0	0.0	97.9
46- 47	1	.7	98.6
48- 49	0	0.0	98.6
50- 51	0	0.0	98.6
52- 53	0	0.0	98.6
54- 55	1	.7	99.3
56- 57	1	.7	100.0
58- 59	0	0.0	100.0
60- 61	0	0.0	100.0
62- 63	0	0.0	100.0
64- 65	0	0.0	100.0
66- 67	0	0.0	100.0
68- 69	0	0.0	100.0
70- 71	0	0.0	100.0
72- 73	0	0.0	100.0
74- 75	0	0.0	100.0
76- 77	0	0.0	100.0
78- 79	0	0.0	100.0
80- 81	0	0.0	100.0
82- 83	0	0.0	100.0
84- 85	0	0.0	100.0
86- 87	0	0.0	100.0
88- 89	0	0.0	100.0
90- 91	0	0.0	100.0
92- 93	0	0.0	100.0
94- 95	0	0.0	100.0
96- 97	0	0.0	100.0
98- 99	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

HOBURG S 08!

FREQUENCY DISTRIBUTION OF SO4 (AEROSOLS)

TOTAL NUMBER OF OBSERVATIONS: 23 YEAR: 73

HOBURG S 08:

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 120 January 73 - September 73

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	103	85.8	85.8
2- 3	1	.8	86.7
4- 5	1	.8	87.5
6- 7	1	.8	88.3
8- 9	0	0.0	88.3
10- 11	0	0.0	88.3
12- 13	1	.8	89.2
14- 15	1	.8	90.0
16- 17	0	0.0	90.0
18- 19	3	2.5	92.5
20- 21	0	0.0	92.5
22- 23	1	.8	93.3
24- 25	1	.8	94.2
26- 27	1	.8	95.0
28- 29	2	1.7	96.7
30- 31	0	0.0	96.7
32- 33	1	.8	97.5
34- 35	0	0.0	97.5
36- 37	0	0.0	97.5
38- 39	0	0.0	97.5
40- 41	0	0.0	97.5
42- 43	0	0.0	97.5
44- 45	0	0.0	97.5
46- 47	1	.8	98.3
48- 49	0	0.0	98.3
50- 51	0	0.0	98.3
52- 53	0	0.0	98.3
54- 55	1	.8	99.2
56- 57	1	.8	100.0
58- 59	0	0.0	100.0
60- 61	0	0.0	100.0
62- 63	0	0.0	100.0
64- 65	0	0.0	100.0
66- 67	0	0.0	100.0
68- 69	0	0.0	100.0
70- 71	0	0.0	100.0
72- 73	0	0.0	100.0
74- 75	0	0.0	100.0
76- 77	0	0.0	100.0
78- 79	0	0.0	100.0
80- 81	0	0.0	100.0
82- 83	0	0.0	100.0
84- 85	0	0.0	100.0
86- 87	0	0.0	100.0
88- 89	0	0.0	100.0
90- 91	0	0.0	100.0
92- 93	0	0.0	100.0
94- 95	0	0.0	100.0
96- 97	0	0.0	100.0
98- 99	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

HOBURG S 08:

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 23 October 73 - December 73

RICKLEA S 09:

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 133 YEAR: 73

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	94	70.7	70.7
2- 3	3	2.3	72.9
4- 5	6	4.5	77.4
6- 7	5	3.8	81.2
8- 9	4	3.0	84.2
10- 11	4	3.0	87.2
12- 13	1	.8	88.0
14- 15	3	2.3	90.2
16- 17	1	.8	91.0
18- 19	3	2.3	93.2
20- 21	0	0.0	93.2
22- 23	0	0.0	93.2
24- 25	1	.8	94.0
26- 27	1	.8	94.7
28- 29	0	0.0	94.7
30- 31	1	.8	95.5
32- 33	0	0.0	95.5
34- 35	0	0.0	95.5
36- 37	0	0.0	95.5
38- 39	0	0.0	95.5
40- 41	0	0.0	95.5
42- 43	0	0.0	95.5
44- 45	0	0.0	95.5
46- 47	0	0.0	95.5
48- 49	1	.8	96.2
50- 51	0	0.0	96.2
52- 53	1	.8	97.0
54- 55	0	0.0	97.0
56- 57	0	0.0	97.0
58- 59	0	0.0	97.0
60- 61	0	0.0	97.0
62- 63	0	0.0	97.0
64- 65	0	0.0	97.0
66- 67	1	.8	97.7
68- 69	0	0.0	97.7
70- 71	0	0.0	97.7
72- 73	0	0.0	97.7
74- 75	0	0.0	97.7
76- 77	0	0.0	97.7
78- 79	1	.8	98.5
80- 81	0	0.0	98.5
82- 83	1	.8	99.2
84- 85	0	0.0	99.2
86- 87	0	0.0	99.2
88- 89	0	0.0	99.2
90- 91	0	0.0	99.2
92- 93	0	0.0	99.2
94- 95	0	0.0	99.2
96- 97	0	0.0	99.2
98- 99	0	0.0	99.2
HIGHER CONCENTRATIONS:	1	.8	100.0

RICKLEA S 09:

FREQUENCY DISTRIBUTION OF SO4 (AEROSOLS)

TOTAL NUMBER OF OBSERVATIONS: 24 YEAR: 73

RICKLEA S 09;

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 110 January 73 - September 73

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	94	85.5	85.5
2- 3	0	0.0	85.5
4- 5	3	2.7	88.2
6- 7	1	.9	89.1
8- 9	0	0.0	89.1
10- 11	1	.9	90.0
12- 13	1	.9	90.9
14- 15	0	0.0	90.9
16- 17	1	.9	91.8
18- 19	1	.9	92.7
20- 21	0	0.0	92.7
22- 23	0	0.0	92.7
24- 25	1	.9	93.6
26- 27	0	0.0	93.6
28- 29	0	0.0	93.6
30- 31	1	.9	94.5
32- 33	0	0.0	94.5
34- 35	0	0.0	94.5
36- 37	0	0.0	94.5
38- 39	0	0.0	94.5
40- 41	0	0.0	94.5
42- 43	0	0.0	94.5
44- 45	0	0.0	94.5
46- 47	0	0.0	94.5
48- 49	1	.9	95.5
50- 51	0	0.0	95.5
52- 53	1	.9	96.4
54- 55	0	0.0	96.4
56- 57	0	0.0	96.4
58- 59	0	0.0	96.4
60- 61	0	0.0	96.4
62- 63	0	0.0	96.4
64- 65	0	0.0	96.4
66- 67	1	.9	97.3
68- 69	0	0.0	97.3
70- 71	0	0.0	97.3
72- 73	0	0.0	97.3
74- 75	0	0.0	97.3
76- 77	0	0.0	97.3
78- 79	1	.9	98.2
80- 81	0	0.0	98.2
82- 83	1	.9	99.1
84- 85	0	0.0	99.1
86- 87	0	0.0	99.1
88- 89	0	0.0	99.1
90- 91	0	0.0	99.1
92- 93	0	0.0	99.1
94- 95	0	0.0	99.1
96- 97	0	0.0	99.1
98- 99	0	0.0	99.1
HIGHER CONCENTRATIONS:	1	.9	100.0

RICKLEA S 09;

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 23 October 73 - December 73

KATTERJAKK S 10:

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 184 YEAR: 73

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	163	88.6	88.6
2- 3	9	4.9	93.5
4- 5	3	1.6	95.1
6- 7	6	3.3	98.4
8- 9	2	1.1	99.5
10- 11	0	0.0	99.5
12- 13	0	0.0	99.5
14- 15	1	.5	100.0
16- 17	0	0.0	100.0
18- 19	0	0.0	100.0
20- 21	0	0.0	100.0
22- 23	0	0.0	100.0
24- 25	0	0.0	100.0
26- 27	0	0.0	100.0
28- 29	0	0.0	100.0
30- 31	0	0.0	100.0
32- 33	0	0.0	100.0
34- 35	0	0.0	100.0
36- 37	0	0.0	100.0
38- 39	0	0.0	100.0
40- 41	0	0.0	100.0
42- 43	0	0.0	100.0
44- 45	0	0.0	100.0
46- 47	0	0.0	100.0
48- 49	0	0.0	100.0
50- 51	0	0.0	100.0
52- 53	0	0.0	100.0
54- 55	0	0.0	100.0
56- 57	0	0.0	100.0
58- 59	0	0.0	100.0
60- 61	0	0.0	100.0
62- 63	0	0.0	100.0
64- 65	0	0.0	100.0
66- 67	0	0.0	100.0
68- 69	0	0.0	100.0
70- 71	0	0.0	100.0
72- 73	0	0.0	100.0
74- 75	0	0.0	100.0
76- 77	0	0.0	100.0
78- 79	0	0.0	100.0
80- 81	0	0.0	100.0
82- 83	0	0.0	100.0
84- 85	0	0.0	100.0
86- 87	0	0.0	100.0
88- 89	0	0.0	100.0
90- 91	0	0.0	100.0
92- 93	0	0.0	100.0
94- 95	0	0.0	100.0
96- 97	0	0.0	100.0
98- 99	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

KATTERJAKK S 10:

FREQUENCY DISTRIBUTION OF SO4 (AEROSOLS)

TOTAL NUMBER OF OBSERVATIONS: 23 YEAR: 73

KATTERJAKK S 10$

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 92 January 73 - September 73

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	92	100.0	100.0
2- 3	0	0.0	100.0
4- 5	0	0.0	100.0
6- 7	0	0.0	100.0
8- 9	0	0.0	100.0
10- 11	0	0.0	100.0
12- 13	0	0.0	100.0
14- 15	0	0.0	100.0
16- 17	0	0.0	100.0
18- 19	0	0.0	100.0
20- 21	0	0.0	100.0
22- 23	0	0.0	100.0
24- 25	0	0.0	100.0
26- 27	0	0.0	100.0
28- 29	0	0.0	100.0
30- 31	0	0.0	100.0
32- 33	0	0.0	100.0
34- 35	0	0.0	100.0
36- 37	0	0.0	100.0
38- 39	0	0.0	100.0
40- 41	0	0.0	100.0
42- 43	0	0.0	100.0
44- 45	0	0.0	100.0
46- 47	0	0.0	100.0
48- 49	0	0.0	100.0
50- 51	0	0.0	100.0
52- 53	0	0.0	100.0
54- 55	0	0.0	100.0
56- 57	0	0.0	100.0
58- 59	0	0.0	100.0
60- 61	0	0.0	100.0
62- 63	0	0.0	100.0
64- 65	0	0.0	100.0
66- 67	0	0.0	100.0
68- 69	0	0.0	100.0
70- 71	0	0.0	100.0
72- 73	0	0.0	100.0
74- 75	0	0.0	100.0
76- 77	0	0.0	100.0
78- 79	0	0.0	100.0
80- 81	0	0.0	100.0
82- 83	0	0.0	100.0
84- 85	0	0.0	100.0
86- 87	0	0.0	100.0
88- 89	0	0.0	100.0
90- 91	0	0.0	100.0
92- 93	0	0.0	100.0
94- 95	0	0.0	100.0
96- 97	0	0.0	100.0
98- 99	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

KATTERJAKK S 10$

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 92 October 73 - December 73

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	71	77.2	77.2
2- 3	9	9.8	87.0
4- 5	3	3.3	90.2
6- 7	6	6.5	96.7
8- 9	2	2.2	98.9
10- 11	0	0.0	98.9
12- 13	0	0.0	98.9
14- 15	1	1.1	100.0
16- 17	0	0.0	100.0
18- 19	0	0.0	100.0
20- 21	0	0.0	100.0
22- 23	0	0.0	100.0
24- 25	0	0.0	100.0
26- 27	0	0.0	100.0
28- 29	0	0.0	100.0
30- 31	0	0.0	100.0
32- 33	0	0.0	100.0
34- 35	0	0.0	100.0
36- 37	0	0.0	100.0
38- 39	0	0.0	100.0
40- 41	0	0.0	100.0
42- 43	0	0.0	100.0
44- 45	0	0.0	100.0
46- 47	0	0.0	100.0
48- 49	0	0.0	100.0
50- 51	0	0.0	100.0
52- 53	0	0.0	100.0
54- 55	0	0.0	100.0
56- 57	0	0.0	100.0
58- 59	0	0.0	100.0
60- 61	0	0.0	100.0
62- 63	0	0.0	100.0
64- 65	0	0.0	100.0
66- 67	0	0.0	100.0
68- 69	0	0.0	100.0
70- 71	0	0.0	100.0
72- 73	0	0.0	100.0
74- 75	0	0.0	100.0
76- 77	0	0.0	100.0
78- 79	0	0.0	100.0
80- 81	0	0.0	100.0
82- 83	0	0.0	100.0
84- 85	0	0.0	100.0
86- 87	0	0.0	100.0
88- 89	0	0.0	100.0
90- 91	0	0.0	100.0
92- 93	0	0.0	100.0
94- 95	0	0.0	100.0
96- 97	0	0.0	100.0
98- 99	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

JOMALA SF 1:

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 356 YEAR: 73

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	73	20.5	20.5
2- 3	58	16.3	36.8
4- 5	26	7.3	44.1
6- 7	66	18.5	62.6
8- 9	15	4.2	66.9
10- 11	36	10.1	77.0
12- 13	24	6.7	83.7
14- 15	14	3.9	87.6
16- 17	11	3.1	90.7
18- 19	6	1.7	92.4
20- 21	5	1.4	93.8
22- 23	3	.8	94.7
24- 25	2	.6	95.2
26- 27	3	.8	96.1
28- 29	5	1.4	97.5
30- 31	4	1.1	98.6
32- 33	1	.3	98.9
34- 35	2	.6	99.4
36- 37	1	.3	99.7
38- 39	1	.3	100.0
40- 41	0	0.0	100.0
42- 43	0	0.0	100.0
44- 45	0	0.0	100.0
46- 47	0	0.0	100.0
48- 49	0	0.0	100.0
50- 51	0	0.0	100.0
52- 53	0	0.0	100.0
54- 55	0	0.0	100.0
56- 57	0	0.0	100.0
58- 59	0	0.0	100.0
60- 61	0	0.0	100.0
62- 63	0	0.0	100.0
64- 65	0	0.0	100.0
66- 67	0	0.0	100.0
68- 69	0	0.0	100.0
70- 71	0	0.0	100.0
72- 73	0	0.0	100.0
74- 75	0	0.0	100.0
76- 77	0	0.0	100.0
78- 79	0	0.0	100.0
80- 81	0	0.0	100.0
82- 83	0	0.0	100.0
84- 85	0	0.0	100.0
86- 87	0	0.0	100.0
88- 89	0	0.0	100.0
90- 91	0	0.0	100.0
92- 93	0	0.0	100.0
94- 95	0	0.0	100.0
96- 97	0	0.0	100.0
98- 99	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

JOMALA SF 1:

FREQUENCY DISTRIBUTION OF SO4 (AEROSOLS)

TOTAL NUMBER OF OBSERVATIONS: 364 YEAR: 73

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0.0- .9	67	18.4	18.4
1.0- 1.9	111	30.5	48.9
2.0- 2.9	50	13.7	62.6
3.0- 3.9	41	11.3	73.9
4.0- 4.9	27	7.4	81.3
5.0- 5.9	18	4.9	86.3
6.0- 6.9	13	3.6	89.8
7.0- 7.9	9	2.5	92.3
8.0- 8.9	8	2.2	94.5
9.0- 9.9	3	.8	95.3
10.0- 10.9	3	.8	96.2
11.0- 11.9	3	.8	97.0
12.0- 12.9	3	.8	97.8
13.0- 13.9	1	.3	98.1
14.0- 14.9	2	.5	98.6
15.0- 15.9	1	.3	98.9
16.0- 16.9	1	.3	99.2
17.0- 17.9	1	.3	99.5
18.0- 18.9	0	0.0	99.5
19.0- 19.9	0	0.0	99.5
20.0- 20.9	0	0.0	99.5
21.0- 21.9	1	.3	99.7
22.0- 22.9	1	.3	100.0
23.0- 23.9	0	0.0	100.0
24.0- 24.9	0	0.0	100.0
25.0- 25.9	0	0.0	100.0
26.0- 26.9	0	0.0	100.0
27.0- 27.9	0	0.0	100.0
28.0- 28.9	0	0.0	100.0
29.0- 29.9	0	0.0	100.0
30.0- 30.9	0	0.0	100.0
31.0- 31.9	0	0.0	100.0
32.0- 32.9	0	0.0	100.0
33.0- 33.9	0	0.0	100.0
34.0- 34.9	0	0.0	100.0
35.0- 35.9	0	0.0	100.0
36.0- 36.9	0	0.0	100.0
37.0- 37.9	0	0.0	100.0
38.0- 38.9	0	0.0	100.0
39.0- 39.9	0	0.0	100.0
40.0- 40.9	0	0.0	100.0
41.0- 41.9	0	0.0	100.0
42.0- 42.9	0	0.0	100.0
43.0- 43.9	0	0.0	100.0
44.0- 44.9	0	0.0	100.0
45.0- 45.9	0	0.0	100.0
46.0- 46.9	0	0.0	100.0
47.0- 47.9	0	0.0	100.0
48.0- 48.9	0	0.0	100.0
49.0- 49.9	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

JOKIOINEN SF 2

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 364 YEAR: 73

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	39	10.7	10.7
2- 3	64	17.6	28.3
4- 5	65	17.9	46.2
6- 7	13	3.6	49.7
8- 9	47	12.9	62.6
10- 11	34	9.3	72.0
12- 13	10	2.7	74.7
14- 15	22	6.0	80.8
16- 17	14	3.8	84.6
18- 19	9	2.5	87.1
20- 21	6	1.6	88.7
22- 23	5	1.4	90.1
24- 25	3	.8	90.9
26- 27	4	1.1	92.0
28- 29	4	1.1	93.1
30- 31	3	.8	94.0
32- 33	4	1.1	95.1
34- 35	4	1.1	96.2
36- 37	3	.8	97.0
38- 39	1	.3	97.3
40- 41	1	.3	97.5
42- 43	3	.8	98.4
44- 45	1	.3	98.6
46- 47	0	0.0	98.6
48- 49	1	.3	98.9
50- 51	0	0.0	98.9
52- 53	0	0.0	98.9
54- 55	1	.3	99.2
56- 57	2	.5	99.7
58- 59	1	.3	100.0
60- 61	0	0.0	100.0
62- 63	0	0.0	100.0
64- 65	0	0.0	100.0
66- 67	0	0.0	100.0
68- 69	0	0.0	100.0
70- 71	0	0.0	100.0
72- 73	0	0.0	100.0
74- 75	0	0.0	100.0
76- 77	0	0.0	100.0
78- 79	0	0.0	100.0
80- 81	0	0.0	100.0
82- 83	0	0.0	100.0
84- 85	0	0.0	100.0
86- 87	0	0.0	100.0
88- 89	0	0.0	100.0
90- 91	0	0.0	100.0
92- 93	0	0.0	100.0
94- 95	0	0.0	100.0
96- 97	0	0.0	100.0
98- 99	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

JOKIOINEN SF 2

FREQUENCY DISTRIBUTION OF SO4 (AEROSOLS)

TOTAL NUMBER OF OBSERVATIONS: 359 YEAR: 73

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0.0- .9	83	23.1	23.1
1.0- 1.9	127	35.4	58.5
2.0- 2.9	59	16.4	74.9
3.0- 3.9	36	10.0	85.0
4.0- 4.9	19	5.3	90.3
5.0- 5.9	11	3.1	93.3
6.0- 6.9	6	1.7	95.0
7.0- 7.9	8	2.2	97.2
8.0- 8.9	5	1.4	98.6
9.0- 9.9	2	.6	99.2
10.0- 10.9	1	.3	99.4
11.0- 11.9	0	0.0	99.4
12.0- 12.9	1	.3	99.7
13.0- 13.9	1	.3	100.0
14.0- 14.9	0	0.0	100.0
15.0- 15.9	0	0.0	100.0
16.0- 16.9	0	0.0	100.0
17.0- 17.9	0	0.0	100.0
18.0- 18.9	0	0.0	100.0
19.0- 19.9	0	0.0	100.0
20.0- 20.9	0	0.0	100.0
21.0- 21.9	0	0.0	100.0
22.0- 22.9	0	0.0	100.0
23.0- 23.9	0	0.0	100.0
24.0- 24.9	0	0.0	100.0
25.0- 25.9	0	0.0	100.0
26.0- 26.9	0	0.0	100.0
27.0- 27.9	0	0.0	100.0
28.0- 28.9	0	0.0	100.0
29.0- 29.9	0	0.0	100.0
30.0- 30.9	0	0.0	100.0
31.0- 31.9	0	0.0	100.0
32.0- 32.9	0	0.0	100.0
33.0- 33.9	0	0.0	100.0
34.0- 34.9	0	0.0	100.0
35.0- 35.9	0	0.0	100.0
36.0- 36.9	0	0.0	100.0
37.0- 37.9	0	0.0	100.0
38.0- 38.9	0	0.0	100.0
39.0- 39.9	0	0.0	100.0
40.0- 40.9	0	0.0	100.0
41.0- 41.9	0	0.0	100.0
42.0- 42.9	0	0.0	100.0
43.0- 43.9	0	0.0	100.0
44.0- 44.9	0	0.0	100.0
45.0- 45.9	0	0.0	100.0
46.0- 46.9	0	0.0	100.0
47.0- 47.9	0	0.0	100.0
48.0- 48.9	0	0.0	100.0
49.0- 49.9	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

PUUMALA SF 3?

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 364 YEAR: 73

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	135	37.1	37.1
2- 3	50	13.7	50.8
4- 5	20	5.5	56.3
6- 7	49	13.5	69.8
8- 9	17	4.7	74.5
10- 11	21	5.8	80.2
12- 13	18	4.9	85.2
14- 15	3	.8	86.0
16- 17	14	3.8	89.8
18- 19	8	2.2	92.0
20- 21	3	.8	92.9
22- 23	2	.5	93.4
24- 25	2	.5	94.0
26- 27	3	.8	94.8
28- 29	2	.5	95.3
30- 31	3	.8	96.2
32- 33	1	.3	96.4
34- 35	1	.3	96.7
36- 37	0	0.0	96.7
38- 39	0	0.0	96.7
40- 41	2	.5	97.3
42- 43	1	.3	97.5
44- 45	0	0.0	97.5
46- 47	1	.3	97.8
48- 49	0	0.0	97.8
50- 51	2	.5	98.4
52- 53	0	0.0	98.4
54- 55	0	0.0	98.4
56- 57	0	0.0	98.4
58- 59	0	0.0	98.4
60- 61	0	0.0	98.4
62- 63	0	0.0	98.4
64- 65	0	0.0	98.4
66- 67	0	0.0	98.4
68- 69	0	0.0	98.4
70- 71	0	0.0	98.4
72- 73	0	0.0	98.4
74- 75	0	0.0	98.4
76- 77	0	0.0	98.4
78- 79	0	0.0	98.4
80- 81	0	0.0	98.4
82- 83	0	0.0	98.4
84- 85	0	0.0	98.4
86- 87	0	0.0	98.4
88- 89	2	.5	98.9
90- 91	0	0.0	98.9
92- 93	0	0.0	98.9
94- 95	0	0.0	98.9
96- 97	0	0.0	98.9
98- 99	0	0.0	98.9
HIGHER CONCENTRATIONS:	4	1.1	100.0

PUUMALA SF 3?

FREQUENCY DISTRIBUTION OF SO4 (AEROSOLS)

TOTAL NUMBER OF OBSERVATIONS: 364 YEAR: 73

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0.0- .9	103	28.3	28.3
1.0- 1.9	112	30.8	59.1
2.0- 2.9	67	18.4	77.5
3.0- 3.9	26	7.1	84.6
4.0- 4.9	18	4.9	89.6
5.0- 5.9	13	3.6	93.1
6.0- 6.9	8	2.2	95.3
7.0- 7.9	3	.8	96.2
8.0- 8.9	2	.5	96.7
9.0- 9.9	2	.5	97.3
10.0- 10.9	3	.8	98.1
11.0- 11.9	3	.8	98.9
12.0- 12.9	1	.3	99.2
13.0- 13.9	0	0.0	99.2
14.0- 14.9	1	.3	99.5
15.0- 15.9	0	0.0	99.5
16.0- 16.9	1	.3	99.7
17.0- 17.9	0	0.0	99.7
18.0- 18.9	1	.3	100.0
19.0- 19.9	0	0.0	100.0
20.0- 20.9	0	0.0	100.0
21.0- 21.9	0	0.0	100.0
22.0- 22.9	0	0.0	100.0
23.0- 23.9	0	0.0	100.0
24.0- 24.9	0	0.0	100.0
25.0- 25.9	0	0.0	100.0
26.0- 26.9	0	0.0	100.0
27.0- 27.9	0	0.0	100.0
28.0- 28.9	0	0.0	100.0
29.0- 29.9	0	0.0	100.0
30.0- 30.9	0	0.0	100.0
31.0- 31.9	0	0.0	100.0
32.0- 32.9	0	0.0	100.0
33.0- 33.9	0	0.0	100.0
34.0- 34.9	0	0.0	100.0
35.0- 35.9	0	0.0	100.0
36.0- 36.9	0	0.0	100.0
37.0- 37.9	0	0.0	100.0
38.0- 38.9	0	0.0	100.0
39.0- 39.9	0	0.0	100.0
40.0- 40.9	0	0.0	100.0
41.0- 41.9	0	0.0	100.0
42.0- 42.9	0	0.0	100.0
43.0- 43.9	0	0.0	100.0
44.0- 44.9	0	0.0	100.0
45.0- 45.9	0	0.0	100.0
46.0- 46.9	0	0.0	100.0
47.0- 47.9	0	0.0	100.0
48.0- 48.9	0	0.0	100.0
49.0- 49.9	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

ÄHTÄRI SF 41

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 365 YEAR: 73

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	163	44.7	44.7
2- 3	70	19.2	63.8
4- 5	22	6.0	69.9
6- 7	42	11.5	81.4
8- 9	10	2.7	84.1
10- 11	20	5.5	89.6
12- 13	5	1.4	91.0
14- 15	2	.5	91.5
16- 17	2	.5	92.1
18- 19	6	1.6	93.7
20- 21	2	.5	94.2
22- 23	2	.5	94.8
24- 25	3	.8	95.6
26- 27	3	.8	96.4
28- 29	1	.3	96.7
30- 31	1	.3	97.0
32- 33	2	.5	97.5
34- 35	0	0.0	97.5
36- 37	1	.3	97.8
38- 39	2	.5	98.4
40- 41	2	.5	98.9
42- 43	0	0.0	98.9
44- 45	0	0.0	98.9
46- 47	1	.3	99.2
48- 49	1	.3	99.5
50- 51	0	0.0	99.5
52- 53	0	0.0	99.5
54- 55	0	0.0	99.5
56- 57	0	0.0	99.5
58- 59	0	0.0	99.5
60- 61	0	0.0	99.5
62- 63	0	0.0	99.5
64- 65	1	.3	99.7
66- 67	0	0.0	99.7
68- 69	0	0.0	99.7
70- 71	0	0.0	99.7
72- 73	0	0.0	99.7
74- 75	0	0.0	99.7
76- 77	0	0.0	99.7
78- 79	1	.3	100.0
80- 81	0	0.0	100.0
82- 83	0	0.0	100.0
84- 85	0	0.0	100.0
86- 87	0	0.0	100.0
88- 89	0	0.0	100.0
90- 91	0	0.0	100.0
92- 93	0	0.0	100.0
94- 95	0	0.0	100.0
96- 97	0	0.0	100.0
98- 99	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

ÄHTÄRI SF 41

FREQUENCY DISTRIBUTION OF SO4 (AEROSOLS)

TOTAL NUMBER OF OBSERVATIONS: 364 YEAR: 73

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0.0- .9	101	27.7	27.7
1.0- 1.9	111	30.5	58.2
2.0- 2.9	50	13.7	72.0
3.0- 3.9	37	10.2	82.1
4.0- 4.9	19	5.2	87.4
5.0- 5.9	12	3.3	90.7
6.0- 6.9	10	2.7	93.4
7.0- 7.9	6	1.6	95.1
8.0- 8.9	6	1.6	96.7
9.0- 9.9	1	.3	97.0
10.0- 10.9	5	1.4	98.4
11.0- 11.9	2	.5	98.9
12.0- 12.9	0	0.0	98.9
13.0- 13.9	0	0.0	98.9
14.0- 14.9	1	.3	99.2
15.0- 15.9	1	.3	99.5
16.0- 16.9	0	0.0	99.5
17.0- 17.9	0	0.0	99.5
18.0- 18.9	0	0.0	99.5
19.0- 19.9	0	0.0	99.5
20.0- 20.9	0	0.0	99.5
21.0- 21.9	0	0.0	99.5
22.0- 22.9	0	0.0	99.5
23.0- 23.9	0	0.0	99.5
24.0- 24.9	0	0.0	99.5
25.0- 25.9	0	0.0	99.5
26.0- 26.9	1	.3	99.7
27.0- 27.9	0	0.0	99.7
28.0- 28.9	0	0.0	99.7
29.0- 29.9	0	0.0	99.7
30.0- 30.9	0	0.0	99.7
31.0- 31.9	0	0.0	99.7
32.0- 32.9	0	0.0	99.7
33.0- 33.9	0	0.0	99.7
34.0- 34.9	1	.3	100.0
35.0- 35.9	0	0.0	100.0
36.0- 36.9	0	0.0	100.0
37.0- 37.9	0	0.0	100.0
38.0- 38.9	0	0.0	100.0
39.0- 39.9	0	0.0	100.0
40.0- 40.9	0	0.0	100.0
41.0- 41.9	0	0.0	100.0
42.0- 42.9	0	0.0	100.0
43.0- 43.9	0	0.0	100.0
44.0- 44.9	0	0.0	100.0
45.0- 45.9	0	0.0	100.0
46.0- 46.9	0	0.0	100.0
47.0- 47.9	0	0.0	100.0
48.0- 48.9	0	0.0	100.0
49.0- 49.9	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

SODANKYLÄ SF 5;

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 358 YEAR: 73

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	168	46.9	46.9
2- 3	74	20.7	67.6
4- 5	50	14.0	81.6
6- 7	19	5.3	86.9
8- 9	18	5.0	91.9
10- 11	15	4.2	96.1
12- 13	2	.6	96.6
14- 15	2	.6	97.2
16- 17	2	.6	97.8
18- 19	1	.3	98.0
20- 21	1	.3	98.3
22- 23	3	.8	99.2
24- 25	0	0.0	99.2
26- 27	1	.3	99.4
28- 29	0	0.0	99.4
30- 31	0	0.0	99.4
32- 33	0	0.0	99.4
34- 35	0	0.0	99.4
36- 37	1	.3	99.7
38- 39	0	0.0	99.7
40- 41	0	0.0	99.7
42- 43	0	0.0	99.7
44- 45	1	.3	100.0
46- 47	0	0.0	100.0
48- 49	0	0.0	100.0
50- 51	0	0.0	100.0
52- 53	0	0.0	100.0
54- 55	0	0.0	100.0
56- 57	0	0.0	100.0
58- 59	0	0.0	100.0
60- 61	0	0.0	100.0
62- 63	0	0.0	100.0
64- 65	0	0.0	100.0
66- 67	0	0.0	100.0
68- 69	0	0.0	100.0
70- 71	0	0.0	100.0
72- 73	0	0.0	100.0
74- 75	0	0.0	100.0
76- 77	0	0.0	100.0
78- 79	0	0.0	100.0
80- 81	0	0.0	100.0
82- 83	0	0.0	100.0
84- 85	0	0.0	100.0
86- 87	0	0.0	100.0
88- 89	0	0.0	100.0
90- 91	0	0.0	100.0
92- 93	0	0.0	100.0
94- 95	0	0.0	100.0
96- 97	0	0.0	100.0
98- 99	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

SODANKYLÄ SF 5;

FREQUENCY DISTRIBUTION OF SO4 (AEROSOLS)

TOTAL NUMBER OF OBSERVATIONS: 361 YEAR: 73

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0.0- .9	217	60.1	60.1
1.0- 1.9	91	25.2	85.3
2.0- 2.9	38	10.5	95.8
3.0- 3.9	6	1.7	97.5
4.0- 4.9	3	.8	98.3
5.0- 5.9	3	.8	99.2
6.0- 6.9	1	.3	99.4
7.0- 7.9	1	.3	99.7
8.0- 8.9	0	0.0	99.7
9.0- 9.9	1	.3	100.0
10.0- 10.9	0	0.0	100.0
11.0- 11.9	0	0.0	100.0
12.0- 12.9	0	0.0	100.0
13.0- 13.9	0	0.0	100.0
14.0- 14.9	0	0.0	100.0
15.0- 15.9	0	0.0	100.0
16.0- 16.9	0	0.0	100.0
17.0- 17.9	0	0.0	100.0
18.0- 18.9	0	0.0	100.0
19.0- 19.9	0	0.0	100.0
20.0- 20.9	0	0.0	100.0
21.0- 21.9	0	0.0	100.0
22.0- 22.9	0	0.0	100.0
23.0- 23.9	0	0.0	100.0
24.0- 24.9	0	0.0	100.0
25.0- 25.9	0	0.0	100.0
26.0- 26.9	0	0.0	100.0
27.0- 27.9	0	0.0	100.0
28.0- 28.9	0	0.0	100.0
29.0- 29.9	0	0.0	100.0
30.0- 30.9	0	0.0	100.0
31.0- 31.9	0	0.0	100.0
32.0- 32.9	0	0.0	100.0
33.0- 33.9	0	0.0	100.0
34.0- 34.9	0	0.0	100.0
35.0- 35.9	0	0.0	100.0
36.0- 36.9	0	0.0	100.0
37.0- 37.9	0	0.0	100.0
38.0- 38.9	0	0.0	100.0
39.0- 39.9	0	0.0	100.0
40.0- 40.9	0	0.0	100.0
41.0- 41.9	0	0.0	100.0
42.0- 42.9	0	0.0	100.0
43.0- 43.9	0	0.0	100.0
44.0- 44.9	0	0.0	100.0
45.0- 45.9	0	0.0	100.0
46.0- 46.9	0	0.0	100.0
47.0- 47.9	0	0.0	100.0
48.0- 48.9	0	0.0	100.0
49.0- 49.9	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

COTTERED UK 13

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 346 YEAR: 73

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	7	2.0	2.0
2- 3	11	3.2	5.2
4- 5	15	4.3	9.5
6- 7	11	3.2	12.7
8- 9	18	5.2	17.9
10- 11	11	3.2	21.1
12- 13	17	4.9	26.0
14- 15	15	4.3	30.3
16- 17	22	6.4	36.7
18- 19	27	7.8	44.5
20- 21	14	4.0	48.6
22- 23	10	2.9	51.4
24- 25	5	1.4	52.9
26- 27	11	3.2	56.1
28- 29	3	.9	56.9
30- 31	12	3.5	60.4
32- 33	8	2.3	62.7
34- 35	6	1.7	64.5
36- 37	7	2.0	66.5
38- 39	7	2.0	68.5
40- 41	12	3.5	72.0
42- 43	2	.6	72.5
44- 45	14	4.0	76.6
46- 47	5	1.4	78.0
48- 49	12	3.5	81.5
50- 51	6	1.7	83.2
52- 53	3	.9	84.1
54- 55	4	1.2	85.3
56- 57	5	1.4	86.7
58- 59	4	1.2	87.9
60- 61	7	2.0	89.9
62- 63	2	.6	90.5
64- 65	3	.9	91.3
66- 67	3	.9	92.2
68- 69	4	1.2	93.4
70- 71	4	1.2	94.5
72- 73	2	.6	95.1
74- 75	2	.6	95.7
76- 77	0	0.0	95.7
78- 79	1	.3	96.0
80- 81	5	1.4	97.4
82- 83	0	0.0	97.4
84- 85	1	.3	97.7
86- 87	1	.3	98.0
88- 89	1	.3	98.3
90- 91	2	.6	98.8
92- 93	0	0.0	98.8
94- 95	0	0.0	98.8
96- 97	0	0.0	98.8
98- 99	0	0.0	98.8
HIGHER CONCENTRATIONS:	4	1.2	100.0

COTTERED UK 13

FREQUENCY DISTRIBUTION OF SO4 (AEROSOLS)

TOTAL NUMBER OF OBSERVATIONS: 357 YEAR: 73

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0.0- .9	1	.3	.3
1.0- 1.9	14	3.9	4.2
2.0- 2.9	25	7.0	11.2
3.0- 3.9	48	13.5	24.7
4.0- 4.9	44	12.3	37.0
5.0- 5.9	34	9.5	46.5
6.0- 6.9	35	9.8	56.3
7.0- 7.9	25	7.0	63.3
8.0- 8.9	15	4.2	67.5
9.0- 9.9	13	3.6	71.1
10.0- 10.9	9	2.5	73.7
11.0- 11.9	16	4.5	78.1
12.0- 12.9	13	3.6	81.8
13.0- 13.9	12	3.4	85.1
14.0- 14.9	10	2.8	87.9
15.0- 15.9	10	2.8	90.7
16.0- 16.9	5	1.4	92.1
17.0- 17.9	7	2.0	94.1
18.0- 18.9	3	.8	94.9
19.0- 19.9	4	1.1	96.1
20.0- 20.9	4	1.1	97.2
21.0- 21.9	1	.3	97.5
22.0- 22.9	0	.0	97.5
23.0- 23.9	1	.3	97.7
24.0- 24.9	2	.6	98.3
25.0- 25.9	1	.3	98.6
26.0- 26.9	4	1.1	99.7
27.0- 27.9	1	.3	100.0
28.0- 28.9	0	0.0	100.0
29.0- 29.9	0	0.0	100.0
30.0- 30.9	0	0.0	100.0
31.0- 31.9	0	0.0	100.0
32.0- 32.9	0	0.0	100.0
33.0- 33.9	0	0.0	100.0
34.0- 34.9	0	0.0	100.0
35.0- 35.9	0	0.0	100.0
36.0- 36.9	0	0.0	100.0
37.0- 37.9	0	0.0	100.0
38.0- 38.9	0	0.0	100.0
39.0- 39.9	0	0.0	100.0
40.0- 40.9	0	0.0	100.0
41.0- 41.9	0	0.0	100.0
42.0- 42.9	0	0.0	100.0
43.0- 43.9	0	0.0	100.0
44.0- 44.9	0	0.0	100.0
45.0- 45.9	0	0.0	100.0
46.0- 46.9	0	0.0	100.0
47.0- 47.9	0	0.0	100.0
48.0- 48.9	0	0.0	100.0
49.0- 49.9	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

ESKDALEMUIR UK 2;

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 325 YEAR: 73

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	50	15.4	15.4
2- 3	71	21.8	37.2
4- 5	40	12.3	49.5
6- 7	14	4.3	53.8
8- 9	25	7.7	61.5
10- 11	17	5.2	66.8
12- 13	7	2.2	68.9
14- 15	19	5.8	74.8
16- 17	12	3.7	78.5
18- 19	9	2.8	81.2
20- 21	7	2.2	83.4
22- 23	7	2.2	85.5
24- 25	7	2.2	87.7
26- 27	5	1.5	89.2
28- 29	7	2.2	91.4
30- 31	3	.9	92.3
32- 33	6	1.8	94.2
34- 35	4	1.2	95.4
36- 37	4	1.2	96.6
38- 39	3	.9	97.5
40- 41	1	.3	97.8
42- 43	0	0.0	97.8
44- 45	3	.9	98.8
46- 47	1	.3	99.1
48- 49	1	.3	99.4
50- 51	0	0.0	99.4
52- 53	1	.3	99.7
54- 55	0	0.0	99.7
56- 57	0	0.0	99.7
58- 59	0	0.0	99.7
60- 61	0	0.0	99.7
62- 63	0	0.0	99.7
64- 65	0	0.0	99.7
66- 67	0	0.0	99.7
68- 69	0	0.0	99.7
70- 71	0	0.0	99.7
72- 73	0	0.0	99.7
74- 75	0	0.0	99.7
76- 77	0	0.0	99.7
78- 79	0	0.0	99.7
80- 81	0	0.0	99.7
82- 83	0	0.0	99.7
84- 85	0	0.0	99.7
86- 87	0	0.0	99.7
88- 89	0	0.0	99.7
90- 91	0	0.0	99.7
92- 93	0	0.0	99.7
94- 95	0	0.0	99.7
96- 97	0	0.0	99.7
98- 99	0	0.0	99.7
HIGHER		.3	100.0

ESKDALEMUIR UK 2;

FREQUENCY DISTRIBUTION OF SO4 (AEROSOLS)

TOTAL NUMBER OF OBSERVATIONS: 356 YEAR: 73

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0.0- .9	10	2.8	2.8
1.0- 1.9	112	31.5	34.3
2.0- 2.9	80	22.5	56.7
3.0- 3.9	32	9.0	65.7
4.0- 4.9	26	7.3	73.0
5.0- 5.9	21	5.9	78.9
6.0- 6.9	15	4.2	83.1
7.0- 7.9	7	2.0	85.1
8.0- 8.9	10	2.8	87.9
9.0- 9.9	4	1.1	89.0
10.0- 10.9	7	2.0	91.0
11.0- 11.9	4	1.1	92.1
12.0- 12.9	6	1.7	93.8
13.0- 13.9	3	.8	94.7
14.0- 14.9	4	1.1	95.8
15.0- 15.9	1	.3	96.1
16.0- 16.9	2	.6	96.6
17.0- 17.9	3	.8	97.5
18.0- 18.9	1	.3	97.7
19.0- 19.9	3	.8	98.6
20.0- 20.9	0	.0	98.6
21.0- 21.9	1	.3	98.9
22.0- 22.9	0	.0	98.9
23.0- 23.9	2	.6	99.4
24.0- 24.9	1	.3	99.7
25.0- 25.9	0	.0	99.7
26.0- 26.9	0	.0	99.7
27.0- 27.9	0	.0	99.7
28.0- 28.9	0	.0	99.7
29.0- 29.9	1	.3	100.0
30.0- 30.9	0	0.0	100.0
31.0- 31.9	0	0.0	100.0
32.0- 32.9	0	0.0	100.0
33.0- 33.9	0	0.0	100.0
34.0- 34.9	0	0.0	100.0
35.0- 35.9	0	0.0	100.0
36.0- 36.9	0	0.0	100.0
37.0- 37.9	0	0.0	100.0
38.0- 38.9	0	0.0	100.0
39.0- 39.9	0	0.0	100.0
40.0- 40.9	0	0.0	100.0
41.0- 41.9	0	0.0	100.0
42.0- 42.9	0	0.0	100.0
43.0- 43.9	0	0.0	100.0
44.0- 44.9	0	0.0	100.0
45.0- 45.9	0	0.0	100.0
46.0- 46.9	0	0.0	100.0
47.0- 47.9	0	0.0	100.0
48.0- 48.9	0	0.0	100.0
49.0- 49.9	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

STORNOWAY UK 73

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 0 YEAR: 73

STORNOWAY UK 73

FREQUENCY DISTRIBUTION OF SO4 (AEROSOLS)

TOTAL NUMBER OF OBSERVATIONS: 238 YEAR: 73

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0.0- .9	101	42.4	42.4
1.0- 1.9	32	13.5	55.9
2.0- 2.9	55	23.1	79.0
3.0- 3.9	17	7.1	86.1
4.0- 4.9	7	2.9	89.1
5.0- 5.9	7	2.9	92.0
6.0- 6.9	1	.4	92.4
7.0- 7.9	1	.8	93.3
8.0- 8.9	3	1.3	94.5
9.0- 9.9	4	1.7	96.2
10.0- 10.9	2	.8	97.1
11.0- 11.9	1	.4	97.5
12.0- 12.9	1	.4	97.9
13.0- 13.9	2	.8	98.7
14.0- 14.9	0	0.0	98.7
15.0- 15.9	0	0.0	98.7
16.0- 16.9	0	0.0	98.7
17.0- 17.9	0	0.0	98.7
18.0- 18.9	1	.4	99.2
19.0- 19.9	1	.4	99.6
20.0- 20.9	0	0.0	99.6
21.0- 21.9	0	0.0	99.6
22.0- 22.9	0	0.0	99.6
23.0- 23.9	0	0.0	99.6
24.0- 24.9	0	0.0	99.6
25.0- 25.9	0	0.0	99.6
26.0- 26.9	0	0.0	99.6
27.0- 27.9	0	0.0	99.6
28.0- 28.9	1	.4	100.0
29.0- 29.9	0	0.0	100.0
30.0- 30.9	0	0.0	100.0
31.0- 31.9	0	0.0	100.0
32.0- 32.9	0	0.0	100.0
33.0- 33.9	0	0.0	100.0
34.0- 34.9	0	0.0	100.0
35.0- 35.9	0	0.0	100.0
36.0- 36.9	0	0.0	100.0
37.0- 37.9	0	0.0	100.0
38.0- 38.9	0	0.0	100.0
39.0- 39.9	0	0.0	100.0
40.0- 40.9	0	0.0	100.0
41.0- 41.9	0	0.0	100.0
42.0- 42.9	0	0.0	100.0
43.0- 43.9	0	0.0	100.0
44.0- 44.9	0	0.0	100.0
45.0- 45.9	0	0.0	100.0
46.0- 46.9	0	0.0	100.0
47.0- 47.9	0	0.0	100.0
48.0- 48.9	0	0.0	100.0
49.0- 49.9	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

DEAN MOOR UK 8

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 233 YEAR: 73

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	0	0.0	0.0
2- 3	0	0.0	0.0
4- 5	0	0.0	0.0
6- 7	54	23.2	23.2
8- 9	0	0.0	23.2
10- 11	18	7.7	30.9
12- 13	99	42.5	73.4
14- 15	7	3.0	76.4
16- 17	33	14.2	90.6
18- 19	12	5.2	95.7
20- 21	1	.4	96.1
22- 23	9	3.9	100.0
24- 25	0	0.0	100.0
26- 27	0	0.0	100.0
28- 29	0	0.0	100.0
30- 31	0	0.0	100.0
32- 33	0	0.0	100.0
34- 35	0	0.0	100.0
36- 37	0	0.0	100.0
38- 39	0	0.0	100.0
40- 41	0	0.0	100.0
42- 43	0	0.0	100.0
44- 45	0	0.0	100.0
46- 47	0	0.0	100.0
48- 49	0	0.0	100.0
50- 51	0	0.0	100.0
52- 53	0	0.0	100.0
54- 55	0	0.0	100.0
56- 57	0	0.0	100.0
58- 59	0	0.0	100.0
60- 61	0	0.0	100.0
62- 63	0	0.0	100.0
64- 65	0	0.0	100.0
66- 67	0	0.0	100.0
68- 69	0	0.0	100.0
70- 71	0	0.0	100.0
72- 73	0	0.0	100.0
74- 75	0	0.0	100.0
76- 77	0	0.0	100.0
78- 79	0	0.0	100.0
80- 81	0	0.0	100.0
82- 83	0	0.0	100.0
84- 85	0	0.0	100.0
86- 87	0	0.0	100.0
88- 89	0	0.0	100.0
90- 91	0	0.0	100.0
92- 93	0	0.0	100.0
94- 95	0	0.0	100.0
96- 97	0	0.0	100.0
98- 99	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

DEAN MOOR UK 8

FREQUENCY DISTRIBUTION OF SO4 (AEROSOLS)

TOTAL NUMBER OF OBSERVATIONS: 216 YEAR: 73

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0.0- .9	84	38.9	38.9
1.0- 1.9	35	16.2	55.1
2.0- 2.9	27	12.5	67.6
3.0- 3.9	13	6.0	73.6
4.0- 4.9	9	4.2	77.8
5.0- 5.9	8	3.7	81.5
6.0- 6.9	3	1.4	82.9
7.0- 7.9	5	2.3	85.2
8.0- 8.9	3	1.4	86.6
9.0- 9.9	5	2.3	88.9
10.0- 10.9	5	2.3	91.2
11.0- 11.9	0	.0	91.2
12.0- 12.9	2	.9	92.1
13.0- 13.9	4	1.9	94.0
14.0- 14.9	6	2.8	96.8
15.0- 15.9	1	.5	97.2
16.0- 16.9	2	.9	98.1
17.0- 17.9	0	.0	98.1
18.0- 18.9	1	.5	98.6
19.0- 19.9	0	.0	98.6
20.0- 20.9	0	.0	98.6
21.0- 21.9	2	.9	99.5
22.0- 22.9	0	.0	99.5
23.0- 23.9	0	.0	99.5
24.0- 24.9	0	.0	99.5
25.0- 25.9	1	.5	100.0
26.0- 26.9	0	0.0	100.0
27.0- 27.9	0	0.0	100.0
28.0- 28.9	0	0.0	100.0
29.0- 29.9	0	0.0	100.0
30.0- 30.9	0	0.0	100.0
31.0- 31.9	0	0.0	100.0
32.0- 32.9	0	0.0	100.0
33.0- 33.9	0	0.0	100.0
34.0- 34.9	0	0.0	100.0
35.0- 35.9	0	0.0	100.0
36.0- 36.9	0	0.0	100.0
37.0- 37.9	0	0.0	100.0
38.0- 38.9	0	0.0	100.0
39.0- 39.9	0	0.0	100.0
40.0- 40.9	0	0.0	100.0
41.0- 41.9	0	0.0	100.0
42.0- 42.9	0	0.0	100.0
43.0- 43.9	0	0.0	100.0
44.0- 44.9	0	0.0	100.0
45.0- 45.9	0	0.0	100.0
46.0- 46.9	0	0.0	100.0
47.0- 47.9	0	0.0	100.0
48.0- 48.9	0	0.0	100.0
49.0- 49.9	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

KIRKBY UNDERWOOD UK 9;

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 269 YEAR: 73

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	0	0.0	0.0
2- 3	0	0.0	0.0
4- 5	0	0.0	0.0
6- 7	0	0.0	0.0
8- 9	0	0.0	0.0
10- 11	0	0.0	0.0
12- 13	3	1.1	1.1
14- 15	24	8.9	10.0
16- 17	1	.4	10.4
18- 19	1	.4	10.8
20- 21	51	19.0	29.7
22- 23	1	.4	30.1
24- 25	0	0.0	30.1
26- 27	30	11.2	41.3
28- 29	15	5.6	46.8
30- 31	0	0.0	46.8
32- 33	5	1.9	48.7
34- 35	41	15.2	63.9
36- 37	3	1.1	65.1
38- 39	1	.4	65.4
40- 41	17	6.3	71.7
42- 43	16	5.9	77.7
44- 45	0	0.0	77.7
46- 47	4	1.5	79.2
48- 49	19	7.1	86.2
50- 51	3	1.1	87.4
52- 53	0	0.0	87.4
54- 55	3	1.1	88.5
56- 57	6	2.2	90.7
58- 59	0	0.0	90.7
60- 61	1	.4	91.1
62- 63	4	1.5	92.6
64- 65	3	1.1	93.7
66- 67	0	0.0	93.7
68- 69	1	.4	94.1
70- 71	6	2.2	96.3
72- 73	1	.4	96.7
74- 75	1	.4	97.0
76- 77	1	.4	97.4
78- 79	2	.7	98.1
80- 81	0	0.0	98.1
82- 83	0	0.0	98.1
84- 85	1	.4	98.5
86- 87	0	0.0	98.5
88- 89	0	0.0	98.5
90- 91	0	0.0	98.5
92- 93	0	0.0	98.5
94- 95	0	0.0	98.5
96- 97	0	0.0	98.5
98- 99	1	.4	98.9
HIGHER CONCENTRATIONS:	3	1.1	100.0

KIRKBY UNDERWOOD UK 9;

FREQUENCY DISTRIBUTION OF SO4 (AEROSOLS)

TOTAL NUMBER OF OBSERVATIONS: 268 YEAR: 73

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0.0- .9	23	8.6	8.6
1.0- 1.9	14	5.2	13.8
2.0- 2.9	36	13.4	27.2
3.0- 3.9	46	17.2	44.4
4.0- 4.9	27	10.1	54.5
5.0- 5.9	23	8.6	63.0
6.0- 6.9	22	8.2	71.3
7.0- 7.9	21	7.8	79.1
8.0- 8.9	14	5.2	84.3
9.0- 9.9	6	2.2	86.6
10.0- 10.9	7	2.6	89.2
11.0- 11.9	6	2.2	91.4
12.0- 12.9	5	1.9	93.3
13.0- 13.9	4	1.5	94.8
14.0- 14.9	3	1.1	95.9
15.0- 15.9	1	.4	96.3
16.0- 16.9	2	.8	97.0
17.0- 17.9	3	1.1	98.1
18.0- 18.9	1	.4	98.5
19.0- 19.9	1	.4	98.9
20.0- 20.9	1	.4	99.2
21.0- 21.9	0	.0	99.2
22.0- 22.9	2	.8	100.0
23.0- 23.9	0	0.0	100.0
24.0- 24.9	0	0.0	100.0
25.0- 25.9	0	0.0	100.0
26.0- 26.9	0	0.0	100.0
27.0- 27.9	0	0.0	100.0
28.0- 28.9	0	0.0	100.0
29.0- 29.9	0	0.0	100.0
30.0- 30.9	0	0.0	100.0
31.0- 31.9	0	0.0	100.0
32.0- 32.9	0	0.0	100.0
33.0- 33.9	0	0.0	100.0
34.0- 34.9	0	0.0	100.0
35.0- 35.9	0	0.0	100.0
36.0- 36.9	0	0.0	100.0
37.0- 37.9	0	0.0	100.0
38.0- 38.9	0	0.0	100.0
39.0- 39.9	0	0.0	100.0
40.0- 40.9	0	0.0	100.0
41.0- 41.9	0	0.0	100.0
42.0- 42.9	0	0.0	100.0
43.0- 43.9	0	0.0	100.0
44.0- 44.9	0	0.0	100.0
45.0- 45.9	0	0.0	100.0
46.0- 46.9	0	0.0	100.0
47.0- 47.9	0	0.0	100.0
48.0- 48.9	0	0.0	100.0
49.0- 49.9	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

SIBTON UK10:

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 204 YEAR: 73

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	2	1.0	1.0
2- 3	0	0.0	1.0
4- 5	0	0.0	1.0
6- 7	10	4.9	5.9
8- 9	0	0.0	5.9
10- 11	0	0.0	5.9
12- 13	46	22.5	28.4
14- 15	12	5.9	34.3
16- 17	0	0.0	34.3
18- 19	32	15.7	50.0
20- 21	23	11.3	61.3
22- 23	4	2.0	63.2
24- 25	17	8.3	71.6
26- 27	16	7.8	79.4
28- 29	1	.5	79.9
30- 31	9	4.4	84.3
32- 33	18	8.8	93.1
34- 35	4	2.0	95.1
36- 37	1	.5	95.6
38- 39	3	1.5	97.1
40- 41	3	1.5	98.5
42- 43	1	.5	99.0
44- 45	0	0.0	99.0
46- 47	2	1.0	100.0
48- 49	0	0.0	100.0
50- 51	0	0.0	100.0
52- 53	0	0.0	100.0
54- 55	0	0.0	100.0
56- 57	0	0.0	100.0
58- 59	0	0.0	100.0
60- 61	0	0.0	100.0
62- 63	0	0.0	100.0
64- 65	0	0.0	100.0
66- 67	0	0.0	100.0
68- 69	0	0.0	100.0
70- 71	0	0.0	100.0
72- 73	0	0.0	100.0
74- 75	0	0.0	100.0
76- 77	0	0.0	100.0
78- 79	0	0.0	100.0
80- 81	0	0.0	100.0
82- 83	0	0.0	100.0
84- 85	0	0.0	100.0
86- 87	0	0.0	100.0
88- 89	0	0.0	100.0
90- 91	0	0.0	100.0
92- 93	0	0.0	100.0
94- 95	0	0.0	100.0
96- 97	0	0.0	100.0
98- 99	0	0.0	100.0
HIGHER			

SIBTON UK10:

FREQUENCY DISTRIBUTION OF SO4 (AEROSOLS)

TOTAL NUMBER OF OBSERVATIONS: 203 YEAR: 73

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0.0- .9	28	13.8	13.8
1.0- 1.9	20	9.9	23.6
2.0- 2.9	27	13.3	36.9
3.0- 3.9	34	16.8	53.7
4.0- 4.9	21	10.3	64.0
5.0- 5.9	20	9.9	73.9
6.0- 6.9	8	3.9	77.8
7.0- 7.9	7	3.5	81.3
8.0- 8.9	6	3.0	84.3
9.0- 9.9	6	3.0	87.2
10.0- 10.9	3	1.5	88.7
11.0- 11.9	9	4.4	93.1
12.0- 12.9	2	1.0	94.1
13.0- 13.9	0	.0	94.1
14.0- 14.9	4	1.9	96.1
15.0- 15.9	2	1.0	97.1
16.0- 16.9	2	1.0	98.0
17.0- 17.9	2	1.0	99.0
18.0- 18.9	1	.5	99.5
19.0- 19.9	0	.0	99.5
20.0- 20.9	0	.0	99.5
21.0- 21.9	0	.0	99.5
22.0- 22.9	1	.5	100.0
23.0- 23.9	0	0.0	100.0
24.0- 24.9	0	0.0	100.0
25.0- 25.9	0	0.0	100.0
26.0- 26.9	0	0.0	100.0
27.0- 27.9	0	0.0	100.0
28.0- 28.9	0	0.0	100.0
29.0- 29.9	0	0.0	100.0
30.0- 30.9	0	0.0	100.0
31.0- 31.9	0	0.0	100.0
32.0- 32.9	0	0.0	100.0
33.0- 33.9	0	0.0	100.0
34.0- 34.9	0	0.0	100.0
35.0- 35.9	0	0.0	100.0
36.0- 36.9	0	0.0	100.0
37.0- 37.9	0	0.0	100.0
38.0- 38.9	0	0.0	100.0
39.0- 39.9	0	0.0	100.0
40.0- 40.9	0	0.0	100.0
41.0- 41.9	0	0.0	100.0
42.0- 42.9	0	0.0	100.0
43.0- 43.9	0	0.0	100.0
44.0- 44.9	0	0.0	100.0
45.0- 45.9	0	0.0	100.0
46.0- 46.9	0	0.0	100.0
47.0- 47.9	0	0.0	100.0
48.0- 48.9	0	0.0	100.0
49.0- 49.9	0	0.0	100.0
HIGHER			

LITTLE HORKESLEY UK11:

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 146 YEAR: 73

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	0	0.0	0.0
2- 3	0	0.0	0.0
4- 5	0	0.0	0.0
6- 7	0	0.0	0.0
8- 9	0	0.0	0.0
10- 11	0	0.0	0.0
12- 13	0	0.0	0.0
14- 15	0	0.0	0.0
16- 17	0	0.0	0.0
18- 19	1	.7	.7
20- 21	0	0.0	.7
22- 23	0	0.0	.7
24- 25	2	1.4	2.1
26- 27	7	4.8	6.8
28- 29	4	2.7	9.6
30- 31	6	4.1	13.7
32- 33	9	6.2	19.9
34- 35	12	8.2	28.1
36- 37	1	.7	28.8
38- 39	15	10.3	39.0
40- 41	11	7.5	46.6
42- 43	8	5.5	52.1
44- 45	13	8.9	61.0
46- 47	1	.7	61.6
48- 49	4	2.7	64.4
50- 51	1	.7	65.1
52- 53	12	8.2	73.3
54- 55	3	2.1	75.3
56- 57	2	1.4	76.7
58- 59	4	2.7	79.5
60- 61	2	1.4	80.8
62- 63	3	2.1	82.9
64- 65	3	2.1	84.9
66- 67	4	2.7	87.7
68- 69	1	.7	88.4
70- 71	2	1.4	89.7
72- 73	2	1.4	91.1
74- 75	0	0.0	91.1
76- 77	0	0.0	91.1
78- 79	2	1.4	92.5
80- 81	0	0.0	92.5
82- 83	1	.7	93.2
84- 85	5	3.4	96.6
86- 87	0	0.0	96.6
88- 89	0	0.0	96.6
90- 91	0	0.0	96.6
92- 93	2	1.4	97.9
94- 95	0	0.0	97.9
96- 97	1	.7	98.6
98- 99	0	0.0	98.6
HIGHER CONCENTRATIONS:	2	1.4	100.0

LITTLE HORKESLEY UK11:

FREQUENCY DISTRIBUTION OF SO4 (AEROSOLS)

TOTAL NUMBER OF OBSERVATIONS: 144 YEAR: 73

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0.0- .9	12	8.3	8.3
1.0- 1.9	11	7.6	16.0
2.0- 2.9	24	16.7	32.6
3.0- 3.9	21	14.6	47.2
4.0- 4.9	21	14.6	61.8
5.0- 5.9	9	6.3	68.1
6.0- 6.9	4	2.8	70.8
7.0- 7.9	8	5.6	76.3
8.0- 8.9	6	4.2	80.6
9.0- 9.9	1	.7	81.3
10.0- 10.9	4	2.8	84.0
11.0- 11.9	3	2.1	86.1
12.0- 12.9	6	4.2	90.3
13.0- 13.9	3	2.1	92.4
14.0- 14.9	4	2.8	95.1
15.0- 15.9	1	.7	95.8
16.0- 16.9	0	.0	95.8
17.0- 17.9	4	2.8	98.6
18.0- 18.9	1	.7	99.3
19.0- 19.9	0	.0	99.3
20.0- 20.9	1	.7	100.0
21.0- 21.9	0	0.0	100.0
22.0- 22.9	0	0.0	100.0
23.0- 23.9	0	0.0	100.0
24.0- 24.9	0	0.0	100.0
25.0- 25.9	0	0.0	100.0
26.0- 26.9	0	0.0	100.0
27.0- 27.9	0	0.0	100.0
28.0- 28.9	0	0.0	100.0
29.0- 29.9	0	0.0	100.0
30.0- 30.9	0	0.0	100.0
31.0- 31.9	0	0.0	100.0
32.0- 32.9	0	0.0	100.0
33.0- 33.9	0	0.0	100.0
34.0- 34.9	0	0.0	100.0
35.0- 35.9	0	0.0	100.0
36.0- 36.9	0	0.0	100.0
37.0- 37.9	0	0.0	100.0
38.0- 38.9	0	0.0	100.0
39.0- 39.9	0	0.0	100.0
40.0- 40.9	0	0.0	100.0
41.0- 41.9	0	0.0	100.0
42.0- 42.9	0	0.0	100.0
43.0- 43.9	0	0.0	100.0
44.0- 44.9	0	0.0	100.0
45.0- 45.9	0	0.0	100.0
46.0- 46.9	0	0.0	100.0
47.0- 47.9	0	0.0	100.0
48.0- 48.9	0	0.0	100.0
49.0- 49.9	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

FREQUENCY DISTRIBUTIONS OF SULPHUR DIOXIDE AND SULPHATE AEROSOL CONCENTRATIONS

1974

ILLMITZ A 02

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 299 YEAR: 74

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	137	45.8	45.8
2- 3	23	7.7	53.5
4- 5	14	4.7	58.2
6- 7	23	7.7	65.9
8- 9	8	2.7	68.6
10- 11	6	2.0	70.6
12- 13	14	4.7	75.3
14- 15	12	4.0	79.3
16- 17	6	2.0	81.3
18- 19	7	2.3	83.6
20- 21	9	3.0	86.6
22- 23	7	2.3	89.0
24- 25	3	1.0	90.0
26- 27	2	.7	90.6
28- 29	3	1.0	91.6
30- 31	1	.3	92.0
32- 33	5	1.7	93.6
34- 35	2	.7	94.3
36- 37	2	.7	95.0
38- 39	5	1.7	96.7
40- 41	1	.3	97.0
42- 43	1	.3	97.3
44- 45	0	0.0	97.3
46- 47	0	0.0	97.3
48- 49	0	0.0	97.3
50- 51	2	.7	98.0
52- 53	2	.7	98.7
54- 55	1	.3	99.0
56- 57	1	.3	99.3
58- 59	0	0.0	99.3
60- 61	1	.3	99.7
62- 63	0	0.0	99.7
64- 65	0	0.0	99.7
66- 67	0	0.0	99.7
68- 69	0	0.0	99.7
70- 71	0	0.0	99.7
72- 73	0	0.0	99.7
74- 75	0	0.0	99.7
76- 77	0	0.0	99.7
78- 79	0	0.0	99.7
80- 81	0	0.0	99.7
82- 83	0	0.0	99.7
84- 85	0	0.0	99.7
86- 87	0	0.0	99.7
88- 89	1	.3	100.0
90- 91	0	0.0	100.0
92- 93	0	0.0	100.0
94- 95	0	0.0	100.0
96- 97	0	0.0	100.0
98- 99	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

ILLMITZ A 02

FREQUENCY DISTRIBUTION OF SO4 (AEROSOLS)

TOTAL NUMBER OF OBSERVATIONS: 156 YEAR: 74

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0.0- .9	9	5.8	5.8
1.0- 1.9	6	3.9	9.6
2.0- 2.9	9	5.8	15.4
3.0- 3.9	9	5.8	21.2
4.0- 4.9	15	9.6	30.8
5.0- 5.9	11	7.1	37.8
6.0- 6.9	16	10.3	48.1
7.0- 7.9	9	5.8	53.9
8.0- 8.9	8	5.1	59.0
9.0- 9.9	9	5.8	64.8
10.0- 10.9	7	4.5	69.3
11.0- 11.9	6	3.9	73.1
12.0- 12.9	3	1.9	75.0
13.0- 13.9	9	5.8	80.8
14.0- 14.9	5	3.2	84.0
15.0- 15.9	4	2.6	86.6
16.0- 16.9	2	1.3	87.8
17.0- 17.9	2	1.3	89.1
18.0- 18.9	1	.6	89.8
19.0- 19.9	2	1.3	91.0
20.0- 20.9	6	3.9	94.9
21.0- 21.9	3	1.9	96.8
22.0- 22.9	1	.6	97.5
23.0- 23.9	1	.6	98.1
24.0- 24.9	0	.0	98.1
25.0- 25.9	0	.0	98.1
26.0- 26.9	0	.0	98.1
27.0- 27.9	0	.0	98.1
28.0- 28.9	1	.6	98.7
29.0- 29.9	0	.0	98.7
30.0- 30.9	0	.0	98.7
31.0- 31.9	0	.0	98.7
32.0- 32.9	0	.0	98.7
33.0- 33.9	1	.6	99.4
34.0- 34.9	0	0.0	99.4
35.0- 35.9	0	0.0	99.4
36.0- 36.9	0	0.0	99.4
37.0- 37.9	0	0.0	99.4
38.0- 38.9	0	0.0	99.4
39.0- 39.9	0	0.0	99.4
40.0- 40.9	0	0.0	99.4
41.0- 41.9	0	0.0	99.4
42.0- 42.9	0	0.0	99.4
43.0- 43.9	0	0.0	99.4
44.0- 44.9	0	0.0	99.4
45.0- 45.9	1	.6	99.4
46.0- 46.9	0	0.0	100.0
47.0- 47.9	0	0.0	100.0
48.0- 48.9	0	0.0	100.0
49.0- 49.9	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

JUNGFRAUJOCH CH 1:

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 344 YEAR: 74

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	228	66.3	66.3
2- 3	0	0.0	66.3
4- 5	78	22.7	89.0
6- 7	0	0.0	89.0
8- 9	0	0.0	89.0
10- 11	27	7.8	96.8
12- 13	0	0.0	96.8
14- 15	8	2.3	99.1
16- 17	0	0.0	99.1
18- 19	0	0.0	99.1
20- 21	1	.3	99.4
22- 23	0	0.0	99.4
24- 25	1	.3	99.7
26- 27	0	0.0	99.7
28- 29	0	0.0	99.7
30- 31	1	.3	100.0
32- 33	0	0.0	100.0
34- 35	0	0.0	100.0
36- 37	0	0.0	100.0
38- 39	0	0.0	100.0
40- 41	0	0.0	100.0
42- 43	0	0.0	100.0
44- 45	0	0.0	100.0
46- 47	0	0.0	100.0
48- 49	0	0.0	100.0
50- 51	0	0.0	100.0
52- 53	0	0.0	100.0
54- 55	0	0.0	100.0
56- 57	0	0.0	100.0
58- 59	0	0.0	100.0
60- 61	0	0.0	100.0
62- 63	0	0.0	100.0
64- 65	0	0.0	100.0
66- 67	0	0.0	100.0
68- 69	0	0.0	100.0
70- 71	0	0.0	100.0
72- 73	0	0.0	100.0
74- 75	0	0.0	100.0
76- 77	0	0.0	100.0
78- 79	0	0.0	100.0
80- 81	0	0.0	100.0
82- 83	0	0.0	100.0
84- 85	0	0.0	100.0
86- 87	0	0.0	100.0
88- 89	0	0.0	100.0
90- 91	0	0.0	100.0
92- 93	0	0.0	100.0
94- 95	0	0.0	100.0
96- 97	0	0.0	100.0
98- 99	0	0.0	100.0
HIGHER			

JUNGFRAUJOCH CH 1:

FREQUENCY DISTRIBUTION OF SO4 (AEROSOLS)

TOTAL NUMBER OF OBSERVATIONS: 336 YEAR: 74

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0.0- .9	79	23.5	23.5
1.0- 1.9	68	20.2	43.8
2.0- 2.9	55	16.4	60.1
3.0- 3.9	44	13.1	73.2
4.0- 4.9	30	8.9	82.1
5.0- 5.9	21	6.3	88.4
6.0- 6.9	10	3.0	91.4
7.0- 7.9	10	3.0	94.3
8.0- 8.9	5	1.5	95.8
9.0- 9.9	5	1.5	97.3
10.0- 10.9	2	.6	97.9
11.0- 11.9	0	0.0	97.9
12.0- 12.9	1	.3	98.2
13.0- 13.9	2	.6	98.8
14.0- 14.9	1	.3	99.1
15.0- 15.9	0	0.0	99.1
16.0- 16.9	1	.3	99.4
17.0- 17.9	1	.3	99.7
18.0- 18.9	0	0.0	99.7
19.0- 19.9	0	0.0	99.7
20.0- 20.9	0	0.0	99.7
21.0- 21.9	0	0.0	99.7
22.0- 22.9	0	0.0	99.7
23.0- 23.9	1	.3	100.0
24.0- 24.9	0	0.0	100.0
25.0- 25.9	0	0.0	100.0
26.0- 26.9	0	0.0	100.0
27.0- 27.9	0	0.0	100.0
28.0- 28.9	0	0.0	100.0
29.0- 29.9	0	0.0	100.0
30.0- 30.9	0	0.0	100.0
31.0- 31.9	0	0.0	100.0
32.0- 32.9	0	0.0	100.0
33.0- 33.9	0	0.0	100.0
34.0- 34.9	0	0.0	100.0
35.0- 35.9	0	0.0	100.0
36.0- 36.9	0	0.0	100.0
37.0- 37.9	0	0.0	100.0
38.0- 38.9	0	0.0	100.0
39.0- 39.9	0	0.0	100.0
40.0- 40.9	0	0.0	100.0
41.0- 41.9	0	0.0	100.0
42.0- 42.9	0	0.0	100.0
43.0- 43.9	0	0.0	100.0
44.0- 44.9	0	0.0	100.0
45.0- 45.9	0	0.0	100.0
46.0- 46.9	0	0.0	100.0
47.0- 47.9	0	0.0	100.0
48.0- 48.9	0	0.0	100.0
49.0- 49.9	0	0.0	100.0
HIGHER			

PAYERNE CH 2:

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 346 YEAR: 74

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	88	25.4	25.4
2- 3	0	0.0	25.4
4- 5	86	24.9	50.3
6- 7	0	0.0	50.3
8- 9	0	0.0	50.3
10- 11	100	28.9	79.2
12- 13	0	0.0	79.2
14- 15	40	11.6	90.8
16- 17	1	.3	91.0
18- 19	1	.3	91.3
20- 21	15	4.3	95.7
22- 23	0	0.0	95.7
24- 25	9	2.6	98.3
26- 27	0	0.0	98.3
28- 29	0	0.0	98.3
30- 31	4	1.2	99.4
32- 33	0	0.0	99.4
34- 35	0	0.0	99.4
36- 37	0	0.0	99.4
38- 39	0	0.0	99.4
40- 41	2	.6	100.0
42- 43	0	0.0	100.0
44- 45	0	0.0	100.0
46- 47	0	0.0	100.0
48- 49	0	0.0	100.0
50- 51	0	0.0	100.0
52- 53	0	0.0	100.0
54- 55	0	0.0	100.0
56- 57	0	0.0	100.0
58- 59	0	0.0	100.0
60- 61	0	0.0	100.0
62- 63	0	0.0	100.0
64- 65	0	0.0	100.0
66- 67	0	0.0	100.0
68- 69	0	0.0	100.0
70- 71	0	0.0	100.0
72- 73	0	0.0	100.0
74- 75	0	0.0	100.0
76- 77	0	0.0	100.0
78- 79	0	0.0	100.0
80- 81	0	0.0	100.0
82- 83	0	0.0	100.0
84- 85	0	0.0	100.0
86- 87	0	0.0	100.0
88- 89	0	0.0	100.0
90- 91	0	0.0	100.0
92- 93	0	0.0	100.0
94- 95	0	0.0	100.0
96- 97	0	0.0	100.0
98- 99	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

PAYERNE CH 2:

FREQUENCY DISTRIBUTION OF SO4 (AEROSOLS)

TOTAL NUMBER OF OBSERVATIONS: 331 YEAR: 74

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0.0- .9	9	2.7	2.7
1.0- 1.9	22	6.6	9.4
2.0- 2.9	39	11.8	21.1
3.0- 3.9	37	11.2	32.3
4.0- 4.9	36	10.9	43.2
5.0- 5.9	29	8.8	52.0
6.0- 6.9	30	9.1	61.0
7.0- 7.9	15	4.5	65.6
8.0- 8.9	15	4.5	70.1
9.0- 9.9	10	3.0	73.1
10.0- 10.9	12	3.6	76.7
11.0- 11.9	14	4.2	81.0
12.0- 12.9	7	2.1	83.1
13.0- 13.9	13	3.9	87.0
14.0- 14.9	3	.9	87.9
15.0- 15.9	6	1.8	89.7
16.0- 16.9	5	1.5	91.2
17.0- 17.9	5	1.5	92.7
18.0- 18.9	3	.9	93.7
19.0- 19.9	3	.9	94.6
20.0- 20.9	4	1.2	95.8
21.0- 21.9	1	.3	96.1
22.0- 22.9	3	.9	97.0
23.0- 23.9	1	.3	97.3
24.0- 24.9	1	.3	97.6
25.0- 25.9	1	.3	97.9
26.0- 26.9	1	.3	98.2
27.0- 27.9	0	0.0	98.2
28.0- 28.9	0	0.0	98.2
29.0- 29.9	0	0.0	98.2
30.0- 30.9	1	.3	98.5
31.0- 31.9	0	0.0	98.5
32.0- 32.9	1	.3	98.8
33.0- 33.9	1	.3	99.1
34.0- 34.9	1	.3	99.4
35.0- 35.9	0	0.0	99.4
36.0- 36.9	0	0.0	99.4
37.0- 37.9	0	0.0	99.4
38.0- 38.9	0	0.0	99.4
39.0- 39.9	1	.3	99.7
40.0- 40.9	0	0.0	99.7
41.0- 41.9	0	0.0	99.7
42.0- 42.9	0	0.0	99.7
43.0- 43.9	0	0.0	99.7
44.0- 44.9	0	0.0	99.7
45.0- 45.9	0	0.0	99.7
46.0- 46.9	0	0.0	99.7
47.0- 47.9	0	0.0	99.7
48.0- 48.9	0	0.0	99.7
49.0- 49.9	0	0.0	99.7
HIGHER CONCENTRATIONS:	1	.3	100.0

WESTERLAND D 01

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 310 YEAR: 74

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	3	1.0	1.0
2- 3	3	1.0	1.9
4- 5	12	3.9	5.8
6- 7	28	9.0	14.8
8- 9	30	9.7	24.5
10- 11	34	11.0	35.5
12- 13	41	13.2	48.7
14- 15	27	8.7	57.4
16- 17	15	4.8	62.3
18- 19	23	7.4	69.7
20- 21	15	4.8	74.5
22- 23	14	4.5	79.0
24- 25	14	4.5	83.5
26- 27	6	1.9	85.5
28- 29	9	2.9	88.4
30- 31	9	2.9	91.3
32- 33	2	.6	91.9
34- 35	1	.3	92.3
36- 37	3	1.0	93.2
38- 39	0	0.0	93.2
40- 41	3	1.0	94.2
42- 43	2	.6	94.8
44- 45	4	1.3	96.1
46- 47	3	1.0	97.1
48- 49	1	.3	97.4
50- 51	1	.3	97.7
52- 53	0	0.0	97.7
54- 55	1	.3	98.1
56- 57	1	.3	98.4
58- 59	0	0.0	98.4
60- 61	1	.3	98.7
62- 63	0	0.0	98.7
64- 65	0	0.0	98.7
66- 67	0	0.0	98.7
68- 69	0	0.0	98.7
70- 71	2	.6	99.4
72- 73	1	.3	99.7
74- 75	0	0.0	99.7
76- 77	0	0.0	99.7
78- 79	0	0.0	99.7
80- 81	0	0.0	99.7
82- 83	0	0.0	99.7
84- 85	0	0.0	99.7
86- 87	0	0.0	99.7
88- 89	0	0.0	99.7
90- 91	0	0.0	99.7
92- 93	0	0.0	99.7
94- 95	0	0.0	99.7
96- 97	0	0.0	99.7
98- 99	0	0.0	99.7

WESTERLAND D 01

FREQUENCY DISTRIBUTION OF SO4 (AEROSOLS)

TOTAL NUMBER OF OBSERVATIONS: 336 YEAR: 74

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0.0- .9	1	.3	.3
1.0- 1.9	18	5.4	5.7
2.0- 2.9	46	13.7	19.3
3.0- 3.9	81	24.1	43.5
4.0- 4.9	47	14.0	57.4
5.0- 5.9	36	10.7	68.2
6.0- 6.9	40	11.9	80.1
7.0- 7.9	17	5.1	85.1
8.0- 8.9	6	1.8	86.9
9.0- 9.9	15	4.5	91.4
10.0- 10.9	8	2.4	93.7
11.0- 11.9	4	1.2	94.9
12.0- 12.9	3	.9	95.8
13.0- 13.9	2	.6	96.4
14.0- 14.9	1	.3	96.7
15.0- 15.9	2	.6	97.3
16.0- 16.9	1	.3	97.6
17.0- 17.9	1	.3	97.9
18.0- 18.9	1	.3	98.2
19.0- 19.9	2	.6	98.8
20.0- 20.9	1	.3	99.1
21.0- 21.9	0	0.0	99.1
22.0- 22.9	1	.3	99.4
23.0- 23.9	1	.3	99.7
24.0- 24.9	0	0.0	99.7
25.0- 25.9	1	.3	100.0
26.0- 26.9	0	0.0	100.0
27.0- 27.9	0	0.0	100.0
28.0- 28.9	0	0.0	100.0
29.0- 29.9	0	0.0	100.0
30.0- 30.9	0	0.0	100.0
31.0- 31.9	0	0.0	100.0
32.0- 32.9	0	0.0	100.0
33.0- 33.9	0	0.0	100.0
34.0- 34.9	0	0.0	100.0
35.0- 35.9	0	0.0	100.0
36.0- 36.9	0	0.0	100.0
37.0- 37.9	0	0.0	100.0
38.0- 38.9	0	0.0	100.0
39.0- 39.9	0	0.0	100.0
40.0- 40.9	0	0.0	100.0
41.0- 41.9	0	0.0	100.0
42.0- 42.9	0	0.0	100.0
43.0- 43.9	0	0.0	100.0
44.0- 44.9	0	0.0	100.0
45.0- 45.9	0	0.0	100.0
46.0- 46.9	0	0.0	100.0
47.0- 47.9	0	0.0	100.0
48.0- 48.9	0	0.0	100.0
49.0- 49.9	0	0.0	100.0
HIGHER			

WALDHOF D 02:

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 332 YEAR: 74

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	2	.6	.6
2- 3	10	3.0	3.6
4- 5	9	2.7	6.3
6- 7	15	4.5	10.8
8- 9	35	10.5	21.4
10- 11	40	12.0	33.4
12- 13	39	11.7	45.2
14- 15	27	8.1	53.3
16- 17	27	8.1	61.4
18- 19	23	6.9	68.4
20- 21	21	6.3	74.7
22- 23	7	2.1	76.8
24- 25	14	4.2	81.0
26- 27	5	1.5	82.5
28- 29	6	1.8	84.3
30- 31	3	.9	85.2
32- 33	5	1.5	86.7
34- 35	5	1.5	88.3
36- 37	2	.6	88.9
38- 39	4	1.2	90.1
40- 41	3	.9	91.0
42- 43	1	.3	91.3
44- 45	2	.6	91.9
46- 47	2	.6	92.5
48- 49	0	0.0	92.5
50- 51	2	.6	93.1
52- 53	3	.9	94.0
54- 55	3	.9	94.9
56- 57	2	.6	95.5
58- 59	0	0.0	95.5
60- 61	0	0.0	95.5
62- 63	0	0.0	95.5
64- 65	3	.9	96.4
66- 67	0	0.0	96.4
68- 69	0	0.0	96.4
70- 71	0	0.0	96.4
72- 73	1	.3	96.7
74- 75	3	.9	97.6
76- 77	1	.3	97.9
78- 79	1	.3	98.2
80- 81	0	0.0	98.2
82- 83	0	0.0	98.2
84- 85	0	0.0	98.2
86- 87	0	0.0	98.2
88- 89	1	.3	98.5
90- 91	0	0.0	98.5
92- 93	0	0.0	98.5
94- 95	0	0.0	98.5
96- 97	0	0.0	98.5
98- 99	0	0.0	98.5
HIGHER CONCENTRATIONS:	5	1.5	100.0

WALDHOF D 02:

FREQUENCY DISTRIBUTION OF SO4 (AEROSOLS)

TOTAL NUMBER OF OBSERVATIONS: 347 YEAR: 74

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0.0- .9	10	2.9	2.9
1.0- 1.9	67	19.3	22.2
2.0- 2.9	57	16.4	38.6
3.0- 3.9	67	19.3	57.9
4.0- 4.9	40	11.5	69.5
5.0- 5.9	23	6.6	76.1
6.0- 6.9	20	5.8	81.8
7.0- 7.9	13	3.7	85.6
8.0- 8.9	15	4.3	89.9
9.0- 9.9	9	2.6	92.5
10.0- 10.9	3	.9	93.4
11.0- 11.9	4	1.2	94.5
12.0- 12.9	5	1.4	96.0
13.0- 13.9	3	.9	96.8
14.0- 14.9	1	.3	97.1
15.0- 15.9	1	.3	97.4
16.0- 16.9	3	.9	98.3
17.0- 17.9	2	.6	98.8
18.0- 18.9	1	.3	99.1
19.0- 19.9	0	0.0	99.1
20.0- 20.9	1	.3	99.4
21.0- 21.9	1	.3	99.7
22.0- 22.9	0	0.0	99.7
23.0- 23.9	0	0.0	99.7
24.0- 24.9	0	0.0	99.7
25.0- 25.9	0	0.0	99.7
26.0- 26.9	1	.3	100.0
27.0- 27.9	0	0.0	100.0
28.0- 28.9	0	0.0	100.0
29.0- 29.9	0	0.0	100.0
30.0- 30.9	0	0.0	100.0
31.0- 31.9	0	0.0	100.0
32.0- 32.9	0	0.0	100.0
33.0- 33.9	0	0.0	100.0
34.0- 34.9	0	0.0	100.0
35.0- 35.9	0	0.0	100.0
36.0- 36.9	0	0.0	100.0
37.0- 37.9	0	0.0	100.0
38.0- 38.9	0	0.0	100.0
39.0- 39.9	0	0.0	100.0
40.0- 40.9	0	0.0	100.0
41.0- 41.9	0	0.0	100.0
42.0- 42.9	0	0.0	100.0
43.0- 43.9	0	0.0	100.0
44.0- 44.9	0	0.0	100.0
45.0- 45.9	0	0.0	100.0
46.0- 46.9	0	0.0	100.0
47.0- 47.9	0	0.0	100.0
48.0- 48.9	0	0.0	100.0
49.0- 49.9	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

SCHAUINSLAND D 03;

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 349 YEAR: 74

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	3	.9	.9
2- 3	12	3.4	4.3
4- 5	30	8.6	12.9
6- 7	67	19.2	32.1
8- 9	60	17.2	49.3
10- 11	54	15.5	64.8
12- 13	36	10.3	75.1
14- 15	22	6.3	81.4
16- 17	17	4.9	86.2
18- 19	12	3.4	89.7
20- 21	8	2.3	92.0
22- 23	5	1.4	93.4
24- 25	4	1.1	94.6
26- 27	5	1.4	96.0
28- 29	0	0.0	96.0
30- 31	1	.3	96.3
32- 33	1	.3	96.6
34- 35	2	.6	97.1
36- 37	0	0.0	97.1
38- 39	2	.6	97.7
40- 41	2	.6	98.3
42- 43	0	0.0	98.3
44- 45	1	.3	98.6
46- 47	0	0.0	98.6
48- 49	2	.6	99.1
50- 51	0	0.0	99.1
52- 53	0	0.0	99.1
54- 55	0	0.0	99.1
56- 57	1	.3	99.4
58- 59	0	0.0	99.4
60- 61	1	.3	99.7
62- 63	0	0.0	99.7
64- 65	0	0.0	99.7
66- 67	0	0.0	99.7
68- 69	0	0.0	99.7
70- 71	0	0.0	99.7
72- 73	0	0.0	99.7
74- 75	0	0.0	99.7
76- 77	0	0.0	99.7
78- 79	0	0.0	99.7
80- 81	1	.3	100.0
82- 83	0	0.0	100.0
84- 85	0	0.0	100.0
86- 87	0	0.0	100.0
88- 89	0	0.0	100.0
90- 91	0	0.0	100.0
92- 93	0	0.0	100.0
94- 95	0	0.0	100.0
96- 97	0	0.0	100.0
98- 99	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

SCHAUINSLAND D 03;

FREQUENCY DISTRIBUTION OF SO4 (AEROSOLS)

TOTAL NUMBER OF OBSERVATIONS: 362 YEAR: 74

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0.0- .9	59	16.3	16.3
1.0- 1.9	122	33.7	50.0
2.0- 2.9	47	13.0	63.0
3.0- 3.9	41	11.3	74.3
4.0- 4.9	23	6.4	80.7
5.0- 5.9	16	4.4	85.1
6.0- 6.9	17	4.7	89.8
7.0- 7.9	13	3.6	93.4
8.0- 8.9	3	.8	94.2
9.0- 9.9	4	1.1	95.3
10.0- 10.9	3	.8	96.1
11.0- 11.9	2	.6	96.7
12.0- 12.9	4	1.1	97.8
13.0- 13.9	0	0.0	97.8
14.0- 14.9	1	.3	98.1
15.0- 15.9	1	.3	98.3
16.0- 16.9	0	0.0	98.3
17.0- 17.9	2	.6	98.9
18.0- 18.9	2	.6	99.4
19.0- 19.9	1	.3	99.7
20.0- 20.9	0	0.0	99.7
21.0- 21.9	0	0.0	99.7
22.0- 22.9	0	0.0	99.7
23.0- 23.9	0	0.0	99.7
24.0- 24.9	0	0.0	99.7
25.0- 25.9	0	0.0	99.7
26.0- 26.9	0	0.0	99.7
27.0- 27.9	0	0.0	99.7
28.0- 28.9	0	0.0	99.7
29.0- 29.9	0	0.0	99.7
30.0- 30.9	0	0.0	99.7
31.0- 31.9	0	0.0	99.7
32.0- 32.9	0	0.0	99.7
33.0- 33.9	1	.3	100.0
34.0- 34.9	0	0.0	100.0
35.0- 35.9	0	0.0	100.0
36.0- 36.9	0	0.0	100.0
37.0- 37.9	0	0.0	100.0
38.0- 38.9	0	0.0	100.0
39.0- 39.9	0	0.0	100.0
40.0- 40.9	0	0.0	100.0
41.0- 41.9	0	0.0	100.0
42.0- 42.9	0	0.0	100.0
43.0- 43.9	0	0.0	100.0
44.0- 44.9	0	0.0	100.0
45.0- 45.9	0	0.0	100.0
46.0- 46.9	0	0.0	100.0
47.0- 47.9	0	0.0	100.0
48.0- 48.9	0	0.0	100.0
49.0- 49.9	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

DEUSELBACH D 04

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 343 YEAR: 74

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	0	0.0	0.0
2- 3	2	.6	.6
4- 5	8	2.3	2.9
6- 7	10	2.9	5.8
8- 9	28	8.2	14.0
10- 11	30	8.7	22.7
12- 13	29	8.5	31.2
14- 15	22	6.4	37.6
16- 17	30	8.7	46.4
18- 19	18	5.2	51.6
20- 21	14	4.1	55.7
22- 23	29	8.5	64.1
24- 25	7	2.0	66.2
26- 27	12	3.5	69.7
28- 29	15	4.4	74.1
30- 31	14	4.1	78.1
32- 33	6	1.7	79.9
34- 35	20	5.8	85.7
36- 37	7	2.0	87.8
38- 39	9	2.6	90.4
40- 41	4	1.2	91.5
42- 43	7	2.0	93.6
44- 45	2	.6	94.2
46- 47	2	.6	94.8
48- 49	0	0.0	94.8
50- 51	3	.9	95.6
52- 53	4	1.2	96.8
54- 55	0	0.0	96.8
56- 57	0	0.0	96.8
58- 59	0	0.0	96.8
60- 61	0	0.0	96.8
62- 63	1	.3	97.1
64- 65	2	.6	97.7
66- 67	1	.3	98.0
68- 69	1	.3	98.3
70- 71	1	.3	98.5
72- 73	0	0.0	98.5
74- 75	2	.6	99.1
76- 77	0	0.0	99.1
78- 79	0	0.0	99.1
80- 81	0	0.0	99.1
82- 83	0	0.0	99.1
84- 85	0	0.0	99.1
86- 87	1	.3	99.4
88- 89	0	0.0	99.4
90- 91	1	.3	99.7
92- 93	0	0.0	99.7
94- 95	1	.3	100.0
96- 97	0	0.0	100.0
98- 99	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

DEUSELBACH D 04

FREQUENCY DISTRIBUTION OF SO4 (AEROSOLS)

TOTAL NUMBER OF OBSERVATIONS: 354 YEAR: 74

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0.0- .9	4	1.1	1.1
1.0- 1.9	74	20.9	22.0
2.0- 2.9	63	17.8	39.8
3.0- 3.9	61	17.2	57.1
4.0- 4.9	29	8.2	65.3
5.0- 5.9	27	7.6	72.9
6.0- 6.9	17	4.8	77.7
7.0- 7.9	14	4.0	81.6
8.0- 8.9	14	4.0	85.6
9.0- 9.9	14	4.0	89.5
10.0- 10.9	5	1.4	91.0
11.0- 11.9	5	1.4	92.4
12.0- 12.9	9	2.5	94.9
13.0- 13.9	7	2.0	96.9
14.0- 14.9	3	.8	97.7
15.0- 15.9	1	.3	98.0
16.0- 16.9	2	.6	98.6
17.0- 17.9	2	.6	99.2
18.0- 18.9	0	0.0	99.2
19.0- 19.9	1	.3	99.4
20.0- 20.9	0	0.0	99.4
21.0- 21.9	0	0.0	99.4
22.0- 22.9	0	0.0	99.4
23.0- 23.9	0	0.0	99.4
24.0- 24.9	0	0.0	99.4
25.0- 25.9	1	.3	99.7
26.0- 26.9	0	0.0	99.7
27.0- 27.9	0	0.0	99.7
28.0- 28.9	0	0.0	99.7
29.0- 29.9	0	0.0	99.7
30.0- 30.9	0	0.0	99.7
31.0- 31.9	0	0.0	99.7
32.0- 32.9	0	0.0	99.7
33.0- 33.9	0	0.0	99.7
34.0- 34.9	0	0.0	99.7
35.0- 35.9	1	.3	100.0
36.0- 36.9	0	0.0	100.0
37.0- 37.9	0	0.0	100.0
38.0- 38.9	0	0.0	100.0
39.0- 39.9	0	0.0	100.0
40.0- 40.9	0	0.0	100.0
41.0- 41.9	0	0.0	100.0
42.0- 42.9	0	0.0	100.0
43.0- 43.9	0	0.0	100.0
44.0- 44.9	0	0.0	100.0
45.0- 45.9	0	0.0	100.0
46.0- 46.9	0	0.0	100.0
47.0- 47.9	0	0.0	100.0
48.0- 48.9	0	0.0	100.0
49.0- 49.9	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

BROTJACKLRIEGEL D 05;

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 341 YEAR: 74

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	2	.6	.6
2- 3	4	1.2	1.8
4- 5	2	.6	2.3
6- 7	11	3.2	5.6
8- 9	25	7.3	12.9
10- 11	28	8.2	21.1
12- 13	23	6.7	27.9
14- 15	39	11.4	39.3
16- 17	29	8.5	47.8
18- 19	36	10.6	58.4
20- 21	34	10.0	68.3
22- 23	20	5.9	74.2
24- 25	15	4.4	78.6
26- 27	12	3.5	82.1
28- 29	13	3.8	85.9
30- 31	5	1.5	87.4
32- 33	8	2.3	89.7
34- 35	4	1.2	90.9
36- 37	6	1.8	92.7
38- 39	6	1.8	94.4
40- 41	3	.9	95.3
42- 43	3	.9	96.2
44- 45	1	.3	96.5
46- 47	0	0.0	96.5
48- 49	1	.3	96.8
50- 51	2	.6	97.4
52- 53	0	0.0	97.4
54- 55	0	0.0	97.4
56- 57	2	.6	97.9
58- 59	0	0.0	97.9
60- 61	1	.3	98.2
62- 63	0	0.0	98.2
64- 65	0	0.0	98.2
66- 67	2	.6	98.8
68- 69	1	.3	99.1
70- 71	1	.3	99.4
72- 73	0	0.0	99.4
74- 75	0	0.0	99.4
76- 77	1	.3	99.7
78- 79	0	0.0	99.7
80- 81	0	0.0	99.7
82- 83	0	0.0	99.7
84- 85	0	0.0	99.7
86- 87	0	0.0	99.7
88- 89	0	0.0	99.7
90- 91	0	0.0	99.7
92- 93	0	0.0	99.7
94- 95	0	0.0	99.7
96- 97	0	0.0	99.7
98- 99	1	.3	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

BROTJACKLRIEGEL D 05;

FREQUENCY DISTRIBUTION OF SO4 (AEROSOLS)

TOTAL NUMBER OF OBSERVATIONS: 357 YEAR: 74

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0.0- .9	59	16.5	16.5
1.0- 1.9	90	25.2	41.7
2.0- 2.9	88	24.6	66.4
3.0- 3.9	64	17.9	84.3
4.0- 4.9	24	6.7	91.0
5.0- 5.9	11	3.1	94.1
6.0- 6.9	11	3.1	97.2
7.0- 7.9	5	1.4	98.6
8.0- 8.9	1	.3	98.9
9.0- 9.9	2	.6	99.4
10.0- 10.9	0	0.0	99.4
11.0- 11.9	1	.3	99.7
12.0- 12.9	1	.3	100.0
13.0- 13.9	0	0.0	100.0
14.0- 14.9	0	0.0	100.0
15.0- 15.9	0	0.0	100.0
16.0- 16.9	0	0.0	100.0
17.0- 17.9	0	0.0	100.0
18.0- 18.9	0	0.0	100.0
19.0- 19.9	0	0.0	100.0
20.0- 20.9	0	0.0	100.0
21.0- 21.9	0	0.0	100.0
22.0- 22.9	0	0.0	100.0
23.0- 23.9	0	0.0	100.0
24.0- 24.9	0	0.0	100.0
25.0- 25.9	0	0.0	100.0
26.0- 26.9	0	0.0	100.0
27.0- 27.9	0	0.0	100.0
28.0- 28.9	0	0.0	100.0
29.0- 29.9	0	0.0	100.0
30.0- 30.9	0	0.0	100.0
31.0- 31.9	0	0.0	100.0
32.0- 32.9	0	0.0	100.0
33.0- 33.9	0	0.0	100.0
34.0- 34.9	0	0.0	100.0
35.0- 35.9	0	0.0	100.0
36.0- 36.9	0	0.0	100.0
37.0- 37.9	0	0.0	100.0
38.0- 38.9	0	0.0	100.0
39.0- 39.9	0	0.0	100.0
40.0- 40.9	0	0.0	100.0
41.0- 41.9	0	0.0	100.0
42.0- 42.9	0	0.0	100.0
43.0- 43.9	0	0.0	100.0
44.0- 44.9	0	0.0	100.0
45.0- 45.9	0	0.0	100.0
46.0- 46.9	0	0.0	100.0
47.0- 47.9	0	0.0	100.0
48.0- 48.9	0	0.0	100.0
49.0- 49.9	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

FÆRØERNE DK 1;

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 0 YEAR: 74

FÆRØERNE DK 1;

FREQUENCY DISTRIBUTION OF SO4 (AEROSOLS)

TOTAL NUMBER OF OBSERVATIONS: 289 YEAR: 74

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0.0- .9	258	89.3	89.3
1.0- 1.9	14	4.8	94.1
2.0- 2.9	8	2.8	96.9
3.0- 3.9	3	1.0	97.9
4.0- 4.9	2	.7	98.6
5.0- 5.9	2	.7	99.3
6.0- 6.9	1	.3	99.7
7.0- 7.9	0	0.0	99.7
8.0- 8.9	1	.3	100.0
9.0- 9.9	0	0.0	100.0
10.0- 10.9	0	0.0	100.0
11.0- 11.9	0	0.0	100.0
12.0- 12.9	0	0.0	100.0
13.0- 13.9	0	0.0	100.0
14.0- 14.9	0	0.0	100.0
15.0- 15.9	0	0.0	100.0
16.0- 16.9	0	0.0	100.0
17.0- 17.9	0	0.0	100.0
18.0- 18.9	0	0.0	100.0
19.0- 19.9	0	0.0	100.0
20.0- 20.9	0	0.0	100.0
21.0- 21.9	0	0.0	100.0
22.0- 22.9	0	0.0	100.0
23.0- 23.9	0	0.0	100.0
24.0- 24.9	0	0.0	100.0
25.0- 25.9	0	0.0	100.0
26.0- 26.9	0	0.0	100.0
27.0- 27.9	0	0.0	100.0
28.0- 28.9	0	0.0	100.0
29.0- 29.9	0	0.0	100.0
30.0- 30.9	0	0.0	100.0
31.0- 31.9	0	0.0	100.0
32.0- 32.9	0	0.0	100.0
33.0- 33.9	0	0.0	100.0
34.0- 34.9	0	0.0	100.0
35.0- 35.9	0	0.0	100.0
36.0- 36.9	0	0.0	100.0
37.0- 37.9	0	0.0	100.0
38.0- 38.9	0	0.0	100.0
39.0- 39.9	0	0.0	100.0
40.0- 40.9	0	0.0	100.0
41.0- 41.9	0	0.0	100.0
42.0- 42.9	0	0.0	100.0
43.0- 43.9	0	0.0	100.0
44.0- 44.9	0	0.0	100.0
45.0- 45.9	0	0.0	100.0
46.0- 46.9	0	0.0	100.0
47.0- 47.9	0	0.0	100.0
48.0- 48.9	0	0.0	100.0
49.0- 49.9	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

HANSTHOLM DK 2

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 320 YEAR: 74

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	95	29.7	29.7
2- 3	51	15.9	45.6
4- 5	50	15.6	61.3
6- 7	22	6.9	68.1
8- 9	32	10.0	78.1
10- 11	19	5.9	84.1
12- 13	12	3.8	87.8
14- 15	11	3.4	91.3
16- 17	10	3.1	94.4
18- 19	7	2.2	96.6
20- 21	3	.9	97.5
22- 23	0	0.0	97.5
24- 25	2	.6	98.1
26- 27	0	0.0	98.1
28- 29	0	0.0	98.1
30- 31	2	.6	98.8
32- 33	2	.6	99.4
34- 35	1	.3	99.7
36- 37	0	0.0	99.7
38- 39	0	0.0	99.7
40- 41	1	.3	100.0
42- 43	0	0.0	100.0
44- 45	0	0.0	100.0
46- 47	0	0.0	100.0
48- 49	0	0.0	100.0
50- 51	0	0.0	100.0
52- 53	0	0.0	100.0
54- 55	0	0.0	100.0
56- 57	0	0.0	100.0
58- 59	0	0.0	100.0
60- 61	0	0.0	100.0
62- 63	0	0.0	100.0
64- 65	0	0.0	100.0
66- 67	0	0.0	100.0
68- 69	0	0.0	100.0
70- 71	0	0.0	100.0
72- 73	0	0.0	100.0
74- 75	0	0.0	100.0
76- 77	0	0.0	100.0
78- 79	0	0.0	100.0
80- 81	0	0.0	100.0
82- 83	0	0.0	100.0
84- 85	0	0.0	100.0
86- 87	0	0.0	100.0
88- 89	0	0.0	100.0
90- 91	0	0.0	100.0
92- 93	0	0.0	100.0
94- 95	0	0.0	100.0
96- 97	0	0.0	100.0
98- 99	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

HANSTHOLM DK 2

FREQUENCY DISTRIBUTION OF SO4 (AEROSOLS)

TOTAL NUMBER OF OBSERVATIONS: 336 YEAR: 74

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0.0- .9	32	9.5	9.5
1.0- 1.9	61	18.2	27.7
2.0- 2.9	66	19.6	47.3
3.0- 3.9	37	11.0	58.3
4.0- 4.9	30	8.9	67.3
5.0- 5.9	22	6.5	73.8
6.0- 6.9	22	6.5	80.4
7.0- 7.9	15	4.5	84.8
8.0- 8.9	6	1.8	86.6
9.0- 9.9	11	3.3	89.9
10.0- 10.9	11	3.3	93.2
11.0- 11.9	4	1.2	94.3
12.0- 12.9	3	.9	95.2
13.0- 13.9	2	.6	95.8
14.0- 14.9	3	.9	96.7
15.0- 15.9	2	.6	97.3
16.0- 16.9	3	.9	98.2
17.0- 17.9	1	.3	98.5
18.0- 18.9	1	.3	98.8
19.0- 19.9	0	0.0	98.8
20.0- 20.9	0	0.0	98.8
21.0- 21.9	0	0.0	98.8
22.0- 22.9	0	0.0	98.8
23.0- 23.9	0	0.0	98.8
24.0- 24.9	0	0.0	98.8
25.0- 25.9	1	.3	99.1
26.0- 26.9	0	0.0	99.1
27.0- 27.9	1	.3	99.4
28.0- 28.9	1	.3	99.7
29.0- 29.9	1	.3	100.0
30.0- 30.9	0	0.0	100.0
31.0- 31.9	0	0.0	100.0
32.0- 32.9	0	0.0	100.0
33.0- 33.9	0	0.0	100.0
34.0- 34.9	0	0.0	100.0
35.0- 35.9	0	0.0	100.0
36.0- 36.9	0	0.0	100.0
37.0- 37.9	0	0.0	100.0
38.0- 38.9	0	0.0	100.0
39.0- 39.9	0	0.0	100.0
40.0- 40.9	0	0.0	100.0
41.0- 41.9	0	0.0	100.0
42.0- 42.9	0	0.0	100.0
43.0- 43.9	0	0.0	100.0
44.0- 44.9	0	0.0	100.0
45.0- 45.9	0	0.0	100.0
46.0- 46.9	0	0.0	100.0
47.0- 47.9	0	0.0	100.0
48.0- 48.9	0	0.0	100.0
49.0- 49.9	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

HANSTHOLM DK 2:

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 167 YEAR: January 74 - June 74

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	12	7.2	7.2
2- 3	35	21.0	28.1
4- 5	40	24.0	52.1
6- 7	15	9.0	61.1
8- 9	15	9.0	70.1
10- 11	12	7.2	77.2
12- 13	9	5.4	82.6
14- 15	6	3.6	86.2
16- 17	8	4.8	91.0
18- 19	7	4.2	95.2
20- 21	2	1.2	96.4
22- 23	0	0.0	96.4
24- 25	1	.6	97.0
26- 27	0	0.0	97.0
28- 29	0	0.0	97.0
30- 31	2	1.2	98.2
32- 33	1	.6	98.8
34- 35	1	.6	99.4
36- 37	0	0.0	99.4
38- 39	0	0.0	99.4
40- 41	1	.6	100.0
42- 43	0	0.0	100.0
44- 45	0	0.0	100.0
46- 47	0	0.0	100.0
48- 49	0	0.0	100.0
50- 51	0	0.0	100.0
52- 53	0	0.0	100.0
54- 55	0	0.0	100.0
56- 57	0	0.0	100.0
58- 59	0	0.0	100.0
60- 61	0	0.0	100.0
62- 63	0	0.0	100.0
64- 65	0	0.0	100.0
66- 67	0	0.0	100.0
68- 69	0	0.0	100.0
70- 71	0	0.0	100.0
72- 73	0	0.0	100.0
74- 75	0	0.0	100.0
76- 77	0	0.0	100.0
78- 79	0	0.0	100.0
80- 81	0	0.0	100.0
82- 83	0	0.0	100.0
84- 85	0	0.0	100.0
86- 87	0	0.0	100.0
88- 89	0	0.0	100.0
90- 91	0	0.0	100.0
92- 93	0	0.0	100.0
94- 95	0	0.0	100.0
96- 97	0	0.0	100.0
98- 99	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

HANSTHOLM DK 2:

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 153 YEAR: July 74 - December 74

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	83	54.2	54.2
2- 3	16	10.5	64.7
4- 5	10	6.5	71.2
6- 7	7	4.6	75.8
8- 9	17	11.1	86.9
10- 11	7	4.6	91.5
12- 13	3	2.0	93.5
14- 15	5	3.3	96.7
16- 17	2	1.3	98.0
18- 19	0	0.0	98.0
20- 21	1	.7	98.7
22- 23	0	0.0	98.7
24- 25	1	.7	99.3
26- 27	0	0.0	99.3
28- 29	0	0.0	99.3
30- 31	0	0.0	99.3
32- 33	1	.7	100.0
34- 35	0	0.0	100.0
36- 37	0	0.0	100.0
38- 39	0	0.0	100.0
40- 41	0	0.0	100.0
42- 43	0	0.0	100.0
44- 45	0	0.0	100.0
46- 47	0	0.0	100.0
48- 49	0	0.0	100.0
50- 51	0	0.0	100.0
52- 53	0	0.0	100.0
54- 55	0	0.0	100.0
56- 57	0	0.0	100.0
58- 59	0	0.0	100.0
60- 61	0	0.0	100.0
62- 63	0	0.0	100.0
64- 65	0	0.0	100.0
66- 67	0	0.0	100.0
68- 69	0	0.0	100.0
70- 71	0	0.0	100.0
72- 73	0	0.0	100.0
74- 75	0	0.0	100.0
76- 77	0	0.0	100.0
78- 79	0	0.0	100.0
80- 81	0	0.0	100.0
82- 83	0	0.0	100.0
84- 85	0	0.0	100.0
86- 87	0	0.0	100.0
88- 89	0	0.0	100.0
90- 91	0	0.0	100.0
92- 93	0	0.0	100.0
94- 95	0	0.0	100.0
96- 97	0	0.0	100.0
98- 99	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

TANGE DK 3;

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 365 YEAR: 74

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	106	29.0	29.0
2- 3	38	10.4	39.5
4- 5	62	17.0	56.4
6- 7	38	10.4	66.8
8- 9	34	9.3	76.2
10- 11	20	5.5	81.6
12- 13	12	3.3	84.9
14- 15	11	3.0	87.9
16- 17	2	.5	88.5
18- 19	7	1.9	90.4
20- 21	5	1.4	91.8
22- 23	8	2.2	94.0
24- 25	6	1.6	95.6
26- 27	5	1.4	97.0
28- 29	2	.5	97.5
30- 31	3	.8	98.4
32- 33	0	0.0	98.4
34- 35	1	.3	98.6
36- 37	0	0.0	98.6
38- 39	1	.3	98.9
40- 41	1	.3	99.2
42- 43	0	0.0	99.2
44- 45	0	0.0	99.2
46- 47	0	0.0	99.2
48- 49	1	.3	99.5
50- 51	0	0.0	99.5
52- 53	0	0.0	99.5
54- 55	0	0.0	99.5
56- 57	0	0.0	99.5
58- 59	0	0.0	99.5
60- 61	0	0.0	99.5
62- 63	1	.3	99.7
64- 65	0	0.0	99.7
66- 67	0	0.0	99.7
68- 69	0	0.0	99.7
70- 71	0	0.0	99.7
72- 73	0	0.0	99.7
74- 75	0	0.0	99.7
76- 77	0	0.0	99.7
78- 79	0	0.0	99.7
80- 81	1	.3	100.0
82- 83	0	0.0	100.0
84- 85	0	0.0	100.0
86- 87	0	0.0	100.0
88- 89	0	0.0	100.0
90- 91	0	0.0	100.0
92- 93	0	0.0	100.0
94- 95	0	0.0	100.0
96- 97	0	0.0	100.0
98- 99	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

TANGE DK 3;

FREQUENCY DISTRIBUTION OF SO4 (AEROSOLS)

TOTAL NUMBER OF OBSERVATIONS: 365 YEAR: 74

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0.0- .9	19	5.2	5.2
1.0- 1.9	60	16.4	21.6
2.0- 2.9	67	18.4	40.0
3.0- 3.9	48	13.2	53.2
4.0- 4.9	24	6.6	59.7
5.0- 5.9	26	7.1	66.8
6.0- 6.9	23	6.3	73.2
7.0- 7.9	15	4.1	77.3
8.0- 8.9	12	3.3	80.5
9.0- 9.9	10	2.7	83.3
10.0- 10.9	5	1.4	84.7
11.0- 11.9	12	3.3	87.9
12.0- 12.9	3	.8	88.8
13.0- 13.9	6	1.6	90.4
14.0- 14.9	5	1.4	91.8
15.0- 15.9	6	1.6	93.4
16.0- 16.9	3	.8	94.2
17.0- 17.9	2	.5	94.8
18.0- 18.9	5	1.4	96.2
19.0- 19.9	1	.3	96.4
20.0- 20.9	3	.8	97.3
21.0- 21.9	2	.5	97.8
22.0- 22.9	0	0.0	97.8
23.0- 23.9	1	.3	98.1
24.0- 24.9	1	.3	98.4
25.0- 25.9	2	.5	98.9
26.0- 26.9	2	.5	99.5
27.0- 27.9	1	.3	99.7
28.0- 28.9	1	.3	100.0
29.0- 29.9	0	0.0	100.0
30.0- 30.9	0	0.0	100.0
31.0- 31.9	0	0.0	100.0
32.0- 32.9	0	0.0	100.0
33.0- 33.9	0	0.0	100.0
34.0- 34.9	0	0.0	100.0
35.0- 35.9	0	0.0	100.0
36.0- 36.9	0	0.0	100.0
37.0- 37.9	0	0.0	100.0
38.0- 38.9	0	0.0	100.0
39.0- 39.9	0	0.0	100.0
40.0- 40.9	0	0.0	100.0
41.0- 41.9	0	0.0	100.0
42.0- 42.9	0	0.0	100.0
43.0- 43.9	0	0.0	100.0
44.0- 44.9	0	0.0	100.0
45.0- 45.9	0	0.0	100.0
46.0- 46.9	0	0.0	100.0
47.0- 47.9	0	0.0	100.0
48.0- 48.9	0	0.0	100.0
49.0- 49.9	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

TANGE DK 3:

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 181 YEAR: January 74 - June 74

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	14	7.7	7.7
2- 3	32	17.7	25.4
4- 5	48	26.5	51.9
6- 7	34	18.8	70.7
8- 9	9	5.0	75.7
10- 11	10	5.5	81.2
12- 13	8	4.4	85.6
14- 15	6	3.3	89.0
16- 17	1	.6	89.5
18- 19	2	1.1	90.6
20- 21	3	1.7	92.3
22- 23	5	2.8	95.0
24- 25	3	1.7	96.7
26- 27	0	0.0	96.7
28- 29	2	1.1	97.8
30- 31	1	.6	98.3
32- 33	0	0.0	98.3
34- 35	1	.6	98.9
36- 37	0	0.0	98.9
38- 39	0	0.0	98.9
40- 41	1	.6	99.4
42- 43	0	0.0	99.4
44- 45	0	0.0	99.4
46- 47	0	0.0	99.4
48- 49	0	0.0	99.4
50- 51	0	0.0	99.4
52- 53	0	0.0	99.4
54- 55	0	0.0	99.4
56- 57	0	0.0	99.4
58- 59	0	0.0	99.4
60- 61	0	0.0	99.4
62- 63	0	0.0	99.4
64- 65	0	0.0	99.4
66- 67	0	0.0	99.4
68- 69	0	0.0	99.4
70- 71	0	0.0	99.4
72- 73	0	0.0	99.4
74- 75	0	0.0	99.4
76- 77	0	0.0	99.4
78- 79	0	0.0	99.4
80- 81	1	.6	100.0
82- 83	0	0.0	100.0
84- 85	0	0.0	100.0
86- 87	0	0.0	100.0
88- 89	0	0.0	100.0
90- 91	0	0.0	100.0
92- 93	0	0.0	100.0
94- 95	0	0.0	100.0
96- 97	0	0.0	100.0
98- 99	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

TANGE DK 3:

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 184 YEAR: July 74 - December 74

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	92	50.0	50.0
2- 3	6	3.3	53.3
4- 5	14	7.6	60.9
6- 7	4	2.2	63.0
8- 9	25	13.6	76.6
10- 11	10	5.4	82.1
12- 13	4	2.2	84.2
14- 15	5	2.7	87.0
16- 17	1	.5	87.5
18- 19	5	2.7	90.2
20- 21	2	1.1	91.3
22- 23	3	1.6	92.9
24- 25	3	1.6	94.6
26- 27	5	2.7	97.3
28- 29	0	0.0	97.3
30- 31	2	1.1	98.4
32- 33	0	0.0	98.4
34- 35	0	0.0	98.4
36- 37	0	0.0	98.4
38- 39	1	.5	98.9
40- 41	0	0.0	98.9
42- 43	0	0.0	98.9
44- 45	0	0.0	98.9
46- 47	0	0.0	98.9
48- 49	1	.5	99.5
50- 51	0	0.0	99.5
52- 53	0	0.0	99.5
54- 55	0	0.0	99.5
56- 57	0	0.0	99.5
58- 59	0	0.0	99.5
60- 61	0	0.0	99.5
62- 63	1	.5	100.0
64- 65	0	0.0	100.0
66- 67	0	0.0	100.0
68- 69	0	0.0	100.0
70- 71	0	0.0	100.0
72- 73	0	0.0	100.0
74- 75	0	0.0	100.0
76- 77	0	0.0	100.0
78- 79	0	0.0	100.0
80- 81	0	0.0	100.0
82- 83	0	0.0	100.0
84- 85	0	0.0	100.0
86- 87	0	0.0	100.0
88- 89	0	0.0	100.0
90- 91	0	0.0	100.0
92- 93	0	0.0	100.0
94- 95	0	0.0	100.0
96- 97	0	0.0	100.0
98- 99	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

GNIBEN DK 4;

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 352 YEAR: 74

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	57	16.2	16.2
2- 3	28	8.0	24.1
4- 5	36	10.2	34.4
6- 7	46	13.1	47.4
8- 9	34	9.7	57.1
10- 11	31	8.8	65.9
12- 13	14	4.0	69.9
14- 15	19	5.4	75.3
16- 17	11	3.1	78.4
18- 19	15	4.3	82.7
20- 21	10	2.8	85.5
22- 23	9	2.6	88.1
24- 25	12	3.4	91.5
26- 27	6	1.7	93.2
28- 29	7	2.0	95.2
30- 31	4	1.1	96.3
32- 33	4	1.1	97.4
34- 35	0	0.0	97.4
36- 37	1	.3	97.7
38- 39	0	0.0	97.7
40- 41	1	.3	98.0
42- 43	1	.3	98.3
44- 45	0	0.0	98.3
46- 47	2	.6	98.9
48- 49	1	.3	99.1
50- 51	0	0.0	99.1
52- 53	0	0.0	99.1
54- 55	0	0.0	99.1
56- 57	0	0.0	99.1
58- 59	1	.3	99.4
60- 61	0	0.0	99.4
62- 63	0	0.0	99.4
64- 65	0	0.0	99.4
66- 67	0	0.0	99.4
68- 69	0	0.0	99.4
70- 71	0	0.0	99.4
72- 73	0	0.0	99.4
74- 75	0	0.0	99.4
76- 77	0	0.0	99.4
78- 79	0	0.0	99.4
80- 81	1	.3	99.7
82- 83	0	0.0	99.7
84- 85	0	0.0	99.7
86- 87	1	.3	100.0
88- 89	0	0.0	100.0
90- 91	0	0.0	100.0
92- 93	0	0.0	100.0
94- 95	0	0.0	100.0
96- 97	0	0.0	100.0
98- 99	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

GNIBEN DK 4;

FREQUENCY DISTRIBUTION OF SO4 (AEROSOLS)

TOTAL NUMBER OF OBSERVATIONS: 354 YEAR: 74

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0.0- .9	14	4.0	4.0
1.0- 1.9	62	17.5	21.5
2.0- 2.9	51	14.4	35.9
3.0- 3.9	49	13.8	49.7
4.0- 4.9	36	10.2	59.9
5.0- 5.9	33	9.3	69.2
6.0- 6.9	25	7.1	76.3
7.0- 7.9	14	4.0	80.2
8.0- 8.9	6	1.7	81.9
9.0- 9.9	9	2.5	84.5
10.0- 10.9	6	1.7	86.2
11.0- 11.9	14	4.0	90.1
12.0- 12.9	3	.8	91.0
13.0- 13.9	6	1.7	92.7
14.0- 14.9	6	1.7	94.4
15.0- 15.9	4	1.1	95.5
16.0- 16.9	5	1.4	96.9
17.0- 17.9	1	.3	97.2
18.0- 18.9	4	1.1	98.3
19.0- 19.9	2	.6	98.9
20.0- 20.9	1	.3	99.2
21.0- 21.9	1	.3	99.4
22.0- 22.9	2	.6	100.0
23.0- 23.9	0	0.0	100.0
24.0- 24.9	0	0.0	100.0
25.0- 25.9	0	0.0	100.0
26.0- 26.9	0	0.0	100.0
27.0- 27.9	0	0.0	100.0
28.0- 28.9	0	0.0	100.0
29.0- 29.9	0	0.0	100.0
30.0- 30.9	0	0.0	100.0
31.0- 31.9	0	0.0	100.0
32.0- 32.9	0	0.0	100.0
33.0- 33.9	0	0.0	100.0
34.0- 34.9	0	0.0	100.0
35.0- 35.9	0	0.0	100.0
36.0- 36.9	0	0.0	100.0
37.0- 37.9	0	0.0	100.0
38.0- 38.9	0	0.0	100.0
39.0- 39.9	0	0.0	100.0
40.0- 40.9	0	0.0	100.0
41.0- 41.9	0	0.0	100.0
42.0- 42.9	0	0.0	100.0
43.0- 43.9	0	0.0	100.0
44.0- 44.9	0	0.0	100.0
45.0- 45.9	0	0.0	100.0
46.0- 46.9	0	0.0	100.0
47.0- 47.9	0	0.0	100.0
48.0- 48.9	0	0.0	100.0
49.0- 49.9	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

GNIBEN DK 4;

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 168 YEAR: January 74 - June 74

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	5	3.0	3.0
2- 3	19	11.3	14.3
4- 5	27	16.1	30.4
6- 7	25	14.9	45.2
8- 9	17	10.1	55.4
10- 11	19	11.3	66.7
12- 13	10	6.0	72.6
14- 15	8	4.8	77.4
16- 17	5	3.0	80.4
18- 19	7	4.2	84.5
20- 21	4	2.4	86.9
22- 23	2	1.2	88.1
24- 25	7	4.2	92.3
26- 27	0	0.0	92.3
28- 29	5	3.0	95.2
30- 31	2	1.2	96.4
32- 33	2	1.2	97.6
34- 35	0	0.0	97.6
36- 37	0	0.0	97.6
38- 39	0	0.0	97.6
40- 41	1	.6	98.2
42- 43	0	0.0	98.2
44- 45	0	0.0	98.2
46- 47	1	.6	98.8
48- 49	1	.6	99.4
50- 51	0	0.0	99.4
52- 53	0	0.0	99.4
54- 55	0	0.0	99.4
56- 57	0	0.0	99.4
58- 59	0	0.0	99.4
60- 61	0	0.0	99.4
62- 63	0	0.0	99.4
64- 65	0	0.0	99.4
66- 67	0	0.0	99.4
68- 69	0	0.0	99.4
70- 71	0	0.0	99.4
72- 73	0	0.0	99.4
74- 75	0	0.0	99.4
76- 77	0	0.0	99.4
78- 79	0	0.0	99.4
80- 81	1	.6	100.0
82- 83	0	0.0	100.0
84- 85	0	0.0	100.0
86- 87	0	0.0	100.0
88- 89	0	0.0	100.0
90- 91	0	0.0	100.0
92- 93	0	0.0	100.0
94- 95	0	0.0	100.0
96- 97	0	0.0	100.0
98- 99	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

GNIBEN DK 4;

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 184 YEAR: July 74 - December 74

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	52	28.3	28.3
2- 3	9	4.9	33.2
4- 5	9	4.9	38.0
6- 7	21	11.4	49.5
8- 9	17	9.2	58.7
10- 11	12	6.5	65.2
12- 13	4	2.2	67.4
14- 15	11	6.0	73.4
16- 17	6	3.3	76.6
18- 19	8	4.3	81.0
20- 21	6	3.3	84.2
22- 23	7	3.8	88.0
24- 25	5	2.7	90.8
26- 27	6	3.3	94.0
28- 29	2	1.1	95.1
30- 31	2	1.1	96.2
32- 33	2	1.1	97.3
34- 35	0	0.0	97.3
36- 37	1	.5	97.8
38- 39	0	0.0	97.8
40- 41	0	0.0	97.8
42- 43	1	.5	98.4
44- 45	0	0.0	98.4
46- 47	1	.5	98.9
48- 49	0	0.0	98.9
50- 51	0	0.0	98.9
52- 53	0	0.0	98.9
54- 55	0	0.0	98.9
56- 57	0	0.0	98.9
58- 59	1	.5	99.5
60- 61	0	0.0	99.5
62- 63	0	0.0	99.5
64- 65	0	0.0	99.5
66- 67	0	0.0	99.5
68- 69	0	0.0	99.5
70- 71	0	0.0	99.5
72- 73	0	0.0	99.5
74- 75	0	0.0	99.5
76- 77	0	0.0	99.5
78- 79	0	0.0	99.5
80- 81	0	0.0	99.5
82- 83	0	0.0	99.5
84- 85	0	0.0	99.5
86- 87	1	.5	100.0
88- 89	0	0.0	100.0
90- 91	0	0.0	100.0
92- 93	0	0.0	100.0
94- 95	0	0.0	100.0
96- 97	0	0.0	100.0
98- 99	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

KELDSNOR DK 5;

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 355 YEAR: 74

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	86	24.2	24.2
2- 3	16	4.5	28.7
4- 5	48	13.5	42.3
6- 7	31	8.7	51.0
8- 9	32	9.0	60.0
10- 11	26	7.3	67.3
12- 13	16	4.5	71.8
14- 15	25	7.0	78.9
16- 17	11	3.1	82.0
18- 19	11	3.1	85.1
20- 21	11	3.1	88.2
22- 23	8	2.3	90.4
24- 25	9	2.5	93.0
26- 27	3	.8	93.8
28- 29	5	1.4	95.2
30- 31	0	0.0	95.2
32- 33	0	0.0	95.2
34- 35	2	.6	95.8
36- 37	1	.3	96.1
38- 39	2	.6	96.6
40- 41	3	.8	97.5
42- 43	2	.6	98.0
44- 45	0	0.0	98.0
46- 47	2	.6	98.6
48- 49	0	0.0	98.6
50- 51	0	0.0	98.6
52- 53	0	0.0	98.6
54- 55	1	.3	98.9
56- 57	0	0.0	98.9
58- 59	0	0.0	98.9
60- 61	2	.6	99.4
62- 63	0	0.0	99.4
64- 65	1	.3	99.7
66- 67	0	0.0	99.7
68- 69	1	.3	100.0
70- 71	0	0.0	100.0
72- 73	0	0.0	100.0
74- 75	0	0.0	100.0
76- 77	0	0.0	100.0
78- 79	0	0.0	100.0
80- 81	0	0.0	100.0
82- 83	0	0.0	100.0
84- 85	0	0.0	100.0
86- 87	0	0.0	100.0
88- 89	0	0.0	100.0
90- 91	0	0.0	100.0
92- 93	0	0.0	100.0
94- 95	0	0.0	100.0
96- 97	0	0.0	100.0
98- 99	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

KELDSNOR DK 5;

FREQUENCY DISTRIBUTION OF SO4 (AEROSOLS)

TOTAL NUMBER OF OBSERVATIONS: 365 YEAR: 74

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0.0- .9	19	5.2	5.2
1.0- 1.9	38	10.4	15.6
2.0- 2.9	48	13.2	28.8
3.0- 3.9	52	14.2	43.0
4.0- 4.9	35	9.6	52.6
5.0- 5.9	29	7.9	60.5
6.0- 6.9	16	4.4	64.9
7.0- 7.9	22	6.0	71.0
8.0- 8.9	11	3.0	74.0
9.0- 9.9	17	4.7	78.6
10.0- 10.9	13	3.6	82.2
11.0- 11.9	9	2.5	84.7
12.0- 12.9	7	1.9	86.6
13.0- 13.9	13	3.6	90.1
14.0- 14.9	4	1.1	91.2
15.0- 15.9	5	1.4	92.6
16.0- 16.9	2	.5	93.2
17.0- 17.9	1	.3	93.4
18.0- 18.9	5	1.4	94.8
19.0- 19.9	0	0.0	94.8
20.0- 20.9	0	0.0	94.8
21.0- 21.9	5	1.4	96.2
22.0- 22.9	3	.8	97.0
23.0- 23.9	3	.8	97.8
24.0- 24.9	1	.3	98.1
25.0- 25.9	3	.8	98.9
26.0- 26.9	0	0.0	98.9
27.0- 27.9	1	.3	99.2
28.0- 28.9	1	.3	99.5
29.0- 29.9	1	.3	99.7
30.0- 30.9	1	.3	100.0
31.0- 31.9	0	0.0	100.0
32.0- 32.9	0	0.0	100.0
33.0- 33.9	0	0.0	100.0
34.0- 34.9	0	0.0	100.0
35.0- 35.9	0	0.0	100.0
36.0- 36.9	0	0.0	100.0
37.0- 37.9	0	0.0	100.0
38.0- 38.9	0	0.0	100.0
39.0- 39.9	0	0.0	100.0
40.0- 40.9	0	0.0	100.0
41.0- 41.9	0	0.0	100.0
42.0- 42.9	0	0.0	100.0
43.0- 43.9	0	0.0	100.0
44.0- 44.9	0	0.0	100.0
45.0- 45.9	0	0.0	100.0
46.0- 46.9	0	0.0	100.0
47.0- 47.9	0	0.0	100.0
48.0- 48.9	0	0.0	100.0
49.0- 49.9	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

KELDSNOR DK 5;

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 174 YEAR: January 74 - June 74

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	14	8.0	8.0
2- 3	9	5.2	13.2
4- 5	34	19.5	32.8
6- 7	22	12.6	45.4
8- 9	14	8.0	53.4
10- 11	19	10.9	64.4
12- 13	11	6.3	70.7
14- 15	18	10.3	81.0
16- 17	7	4.0	85.1
18- 19	6	3.4	88.5
20- 21	6	3.4	92.0
22- 23	2	1.1	93.1
24- 25	5	2.9	96.0
26- 27	1	.6	96.6
28- 29	3	1.7	98.3
30- 31	0	0.0	98.3
32- 33	0	0.0	98.3
34- 35	2	1.1	99.4
36- 37	0	0.0	99.4
38- 39	0	0.0	99.4
40- 41	1	.6	100.0
42- 43	0	0.0	100.0
44- 45	0	0.0	100.0
46- 47	0	0.0	100.0
48- 49	0	0.0	100.0
50- 51	0	0.0	100.0
52- 53	0	0.0	100.0
54- 55	0	0.0	100.0
56- 57	0	0.0	100.0
58- 59	0	0.0	100.0
60- 61	0	0.0	100.0
62- 63	0	0.0	100.0
64- 65	0	0.0	100.0
66- 67	0	0.0	100.0
68- 69	0	0.0	100.0
70- 71	0	0.0	100.0
72- 73	0	0.0	100.0
74- 75	0	0.0	100.0
76- 77	0	0.0	100.0
78- 79	0	0.0	100.0
80- 81	0	0.0	100.0
82- 83	0	0.0	100.0
84- 85	0	0.0	100.0
86- 87	0	0.0	100.0
88- 89	0	0.0	100.0
90- 91	0	0.0	100.0
92- 93	0	0.0	100.0
94- 95	0	0.0	100.0
96- 97	0	0.0	100.0
98- 99	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

KELDSNOR DK 5;

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 181 YEAR: July 74 - December 74

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	72	39.8	39.8
2- 3	7	3.9	43.6
4- 5	14	7.7	51.4
6- 7	9	5.0	56.4
8- 9	18	9.9	66.3
10- 11	7	3.9	70.2
12- 13	5	2.8	72.9
14- 15	7	3.9	76.8
16- 17	4	2.2	79.0
18- 19	5	2.8	81.8
20- 21	5	2.8	84.5
22- 23	6	3.3	87.8
24- 25	4	2.2	90.1
26- 27	2	1.1	91.2
28- 29	2	1.1	92.3
30- 31	0	0.0	92.3
32- 33	0	0.0	92.3
34- 35	0	0.0	92.3
36- 37	1	.6	92.8
38- 39	2	1.1	93.9
40- 41	2	1.1	95.0
42- 43	2	1.1	96.1
44- 45	0	0.0	96.1
46- 47	2	1.1	97.2
48- 49	0	0.0	97.2
50- 51	0	0.0	97.2
52- 53	0	0.0	97.2
54- 55	1	.6	97.8
56- 57	0	0.0	97.8
58- 59	0	0.0	97.8
60- 61	2	1.1	98.9
62- 63	0	0.0	98.9
64- 65	1	.6	99.4
66- 67	0	0.0	99.4
68- 69	1	.6	100.0
70- 71	0	0.0	100.0
72- 73	0	0.0	100.0
74- 75	0	0.0	100.0
76- 77	0	0.0	100.0
78- 79	0	0.0	100.0
80- 81	0	0.0	100.0
82- 83	0	0.0	100.0
84- 85	0	0.0	100.0
86- 87	0	0.0	100.0
88- 89	0	0.0	100.0
90- 91	0	0.0	100.0
92- 93	0	0.0	100.0
94- 95	0	0.0	100.0
96- 97	0	0.0	100.0
98- 99	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

DUEODDE DK 6;

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 325 YEAR: 74

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	68	20.9	20.9
2- 3	21	6.5	27.4
4- 5	36	11.1	38.5
6- 7	56	17.2	55.7
8- 9	33	10.2	65.8
10- 11	24	7.4	73.2
12- 13	18	5.5	78.8
14- 15	16	4.9	83.7
16- 17	6	1.8	85.5
18- 19	11	3.4	88.9
20- 21	6	1.8	90.8
22- 23	6	1.8	92.6
24- 25	4	1.2	93.8
26- 27	7	2.2	96.0
28- 29	2	.6	96.6
30- 31	1	.3	96.9
32- 33	3	.9	97.8
34- 35	3	.9	98.8
36- 37	2	.6	99.4
38- 39	0	0.0	99.4
40- 41	0	0.0	99.4
42- 43	0	0.0	99.4
44- 45	0	0.0	99.4
46- 47	0	0.0	99.4
48- 49	0	0.0	99.4
50- 51	0	0.0	99.4
52- 53	0	0.0	99.4
54- 55	0	0.0	99.4
56- 57	0	0.0	99.4
58- 59	0	0.0	99.4
60- 61	2	.6	100.0
62- 63	0	0.0	100.0
64- 65	0	0.0	100.0
66- 67	0	0.0	100.0
68- 69	0	0.0	100.0
70- 71	0	0.0	100.0
72- 73	0	0.0	100.0
74- 75	0	0.0	100.0
76- 77	0	0.0	100.0
78- 79	0	0.0	100.0
80- 81	0	0.0	100.0
82- 83	0	0.0	100.0
84- 85	0	0.0	100.0
86- 87	0	0.0	100.0
88- 89	0	0.0	100.0
90- 91	0	0.0	100.0
92- 93	0	0.0	100.0
94- 95	0	0.0	100.0
96- 97	0	0.0	100.0
98- 99	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

DUEODDE DK 6;

FREQUENCY DISTRIBUTION OF SO4 (AEROSOLS)

TOTAL NUMBER OF OBSERVATIONS: 333 YEAR: 74

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0.0- .9	14	4.2	4.2
1.0- 1.9	38	11.4	15.6
2.0- 2.9	37	11.1	26.7
3.0- 3.9	30	9.0	35.7
4.0- 4.9	41	12.3	48.0
5.0- 5.9	26	7.8	55.9
6.0- 6.9	24	7.2	63.1
7.0- 7.9	24	7.2	70.3
8.0- 8.9	11	3.3	73.6
9.0- 9.9	6	1.8	75.4
10.0- 10.9	11	3.3	78.7
11.0- 11.9	8	2.4	81.1
12.0- 12.9	17	5.1	86.2
13.0- 13.9	7	2.1	88.3
14.0- 14.9	9	2.7	91.0
15.0- 15.9	5	1.5	92.5
16.0- 16.9	3	.9	93.4
17.0- 17.9	5	1.5	94.9
18.0- 18.9	3	.9	95.8
19.0- 19.9	2	.6	96.4
20.0- 20.9	2	.6	97.0
21.0- 21.9	2	.6	97.6
22.0- 22.9	1	.3	97.9
23.0- 23.9	2	.6	98.5
24.0- 24.9	1	.3	98.8
25.0- 25.9	0	0.0	98.8
26.0- 26.9	0	0.0	98.8
27.0- 27.9	1	.3	99.1
28.0- 28.9	0	0.0	99.1
29.0- 29.9	1	.3	99.4
30.0- 30.9	0	0.0	99.4
31.0- 31.9	0	0.0	99.4
32.0- 32.9	0	0.0	99.4
33.0- 33.9	0	0.0	99.4
34.0- 34.9	0	0.0	99.4
35.0- 35.9	0	0.0	99.4
36.0- 36.9	0	0.0	99.4
37.0- 37.9	1	.3	99.7
38.0- 38.9	0	0.0	99.7
39.0- 39.9	0	0.0	99.7
40.0- 40.9	0	0.0	99.7
41.0- 41.9	0	0.0	99.7
42.0- 42.9	0	0.0	99.7
43.0- 43.9	0	0.0	99.7
44.0- 44.9	0	0.0	99.7
45.0- 45.9	0	0.0	99.7
46.0- 46.9	1	.3	100.0
47.0- 47.9	0	0.0	100.0
48.0- 48.9	0	0.0	100.0
49.0- 49.9	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

DUEODDE DK 6;

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 148 YEAR: January 74 - June 74

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	1	.7	.7
2- 3	5	3.4	4.1
4- 5	23	15.5	19.6
6- 7	47	31.8	51.4
8- 9	20	13.5	64.9
10- 11	12	8.1	73.0
12- 13	7	4.7	77.7
14- 15	7	4.7	82.4
16- 17	3	2.0	84.5
18- 19	3	2.0	86.5
20- 21	3	2.0	88.5
22- 23	0	0.0	88.5
24- 25	4	2.7	91.2
26- 27	5	3.4	94.6
28- 29	1	.7	95.3
30- 31	1	.7	95.9
32- 33	1	.7	96.6
34- 35	3	2.0	98.6
36- 37	2	1.4	100.0
38- 39	0	0.0	100.0
40- 41	0	0.0	100.0
42- 43	0	0.0	100.0
44- 45	0	0.0	100.0
46- 47	0	0.0	100.0
48- 49	0	0.0	100.0
50- 51	0	0.0	100.0
52- 53	0	0.0	100.0
54- 55	0	0.0	100.0
56- 57	0	0.0	100.0
58- 59	0	0.0	100.0
60- 61	0	0.0	100.0
62- 63	0	0.0	100.0
64- 65	0	0.0	100.0
66- 67	0	0.0	100.0
68- 69	0	0.0	100.0
70- 71	0	0.0	100.0
72- 73	0	0.0	100.0
74- 75	0	0.0	100.0
76- 77	0	0.0	100.0
78- 79	0	0.0	100.0
80- 81	0	0.0	100.0
82- 83	0	0.0	100.0
84- 85	0	0.0	100.0
86- 87	0	0.0	100.0
88- 89	0	0.0	100.0
90- 91	0	0.0	100.0
92- 93	0	0.0	100.0
94- 95	0	0.0	100.0
96- 97	0	0.0	100.0
98- 99	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

DUEODDE DK 6;

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 177 YEAR: July 74 - December 74

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	67	37.9	37.9
2- 3	16	9.0	46.9
4- 5	13	7.3	54.2
6- 7	9	5.1	59.3
8- 9	13	7.3	66.7
10- 11	12	6.8	73.4
12- 13	11	6.2	79.7
14- 15	9	5.1	84.7
16- 17	3	1.7	86.4
18- 19	8	4.5	91.0
20- 21	3	1.7	92.7
22- 23	6	3.4	96.0
24- 25	0	0.0	96.0
26- 27	2	1.1	97.2
28- 29	1	.6	97.7
30- 31	0	0.0	97.7
32- 33	2	1.1	98.9
34- 35	0	0.0	98.9
36- 37	0	0.0	98.9
38- 39	0	0.0	98.9
40- 41	0	0.0	98.9
42- 43	0	0.0	98.9
44- 45	0	0.0	98.9
46- 47	0	0.0	98.9
48- 49	0	0.0	98.9
50- 51	0	0.0	98.9
52- 53	0	0.0	98.9
54- 55	0	0.0	98.9
56- 57	0	0.0	98.9
58- 59	0	0.0	98.9
60- 61	2	1.1	100.0
62- 63	0	0.0	100.0
64- 65	0	0.0	100.0
66- 67	0	0.0	100.0
68- 69	0	0.0	100.0
70- 71	0	0.0	100.0
72- 73	0	0.0	100.0
74- 75	0	0.0	100.0
76- 77	0	0.0	100.0
78- 79	0	0.0	100.0
80- 81	0	0.0	100.0
82- 83	0	0.0	100.0
84- 85	0	0.0	100.0
86- 87	0	0.0	100.0
88- 89	0	0.0	100.0
90- 91	0	0.0	100.0
92- 93	0	0.0	100.0
94- 95	0	0.0	100.0
96- 97	0	0.0	100.0
98- 99	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

VERT-LE-PETIT F 01:

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 358 YEAR: 74

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	115	32.1	32.1
2- 3	1	.3	32.4
4- 5	3	.8	33.2
6- 7	20	5.6	38.8
8- 9	20	5.6	44.4
10- 11	14	3.9	48.3
12- 13	9	2.5	50.8
14- 15	18	5.0	55.9
16- 17	10	2.8	58.7
18- 19	10	2.8	61.5
20- 21	16	4.5	65.9
22- 23	14	3.9	69.8
24- 25	14	3.9	73.7
26- 27	6	1.7	75.4
28- 29	5	1.4	76.8
30- 31	10	2.8	79.6
32- 33	5	1.4	81.0
34- 35	5	1.4	82.4
36- 37	13	3.6	86.0
38- 39	2	.6	86.6
40- 41	4	1.1	87.7
42- 43	3	.8	88.5
44- 45	7	2.0	90.5
46- 47	4	1.1	91.6
48- 49	3	.8	92.5
50- 51	1	.3	92.7
52- 53	3	.8	93.6
54- 55	3	.8	94.4
56- 57	3	.8	95.3
58- 59	3	.8	96.1
60- 61	0	0.0	96.1
62- 63	1	.3	96.4
64- 65	2	.6	96.9
66- 67	0	0.0	96.9
68- 69	1	.3	97.2
70- 71	2	.6	97.8
72- 73	0	0.0	97.8
74- 75	1	.3	98.0
76- 77	0	0.0	98.0
78- 79	1	.3	98.3
80- 81	1	.3	98.6
82- 83	2	.6	99.2
84- 85	0	0.0	99.2
86- 87	0	0.0	99.2
88- 89	0	0.0	99.2
90- 91	0	0.0	99.2
92- 93	0	0.0	99.2
94- 95	0	0.0	99.2
96- 97	1	.3	99.4
98- 99	0	0.0	99.4
HIGHER CONCENTRATIONS:	2	.6	100.0

VERT-LE-PETIT F 01:

FREQUENCY DISTRIBUTION OF SO4 (AEROSOLS)

TOTAL NUMBER OF OBSERVATIONS: 331 YEAR: 74

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0.0- .9	41	12.4	12.4
1.0- 1.9	26	7.9	20.2
2.0- 2.9	22	6.6	26.9
3.0- 3.9	15	4.5	31.4
4.0- 4.9	17	5.1	36.6
5.0- 5.9	19	5.7	42.3
6.0- 6.9	15	4.5	46.8
7.0- 7.9	11	3.3	50.2
8.0- 8.9	8	2.4	52.6
9.0- 9.9	11	3.3	55.9
10.0- 10.9	14	4.2	60.1
11.0- 11.9	7	2.1	62.2
12.0- 12.9	8	2.4	64.7
13.0- 13.9	3	.9	65.6
14.0- 14.9	4	1.2	66.8
15.0- 15.9	6	1.8	68.6
16.0- 16.9	7	2.1	70.7
17.0- 17.9	5	1.5	72.2
18.0- 18.9	3	.9	73.1
19.0- 19.9	6	1.8	74.9
20.0- 20.9	6	1.8	76.7
21.0- 21.9	0	0.0	76.7
22.0- 22.9	2	.6	77.3
23.0- 23.9	0	0.0	77.3
24.0- 24.9	2	.6	77.9
25.0- 25.9	1	.3	78.2
26.0- 26.9	4	1.2	79.5
27.0- 27.9	5	1.5	81.0
28.0- 28.9	0	0.0	81.0
29.0- 29.9	1	.3	81.3
30.0- 30.9	4	1.2	82.5
31.0- 31.9	2	.6	83.1
32.0- 32.9	2	.6	83.7
33.0- 33.9	1	.3	84.0
34.0- 34.9	2	.6	84.6
35.0- 35.9	3	.9	85.5
36.0- 36.9	1	.3	85.8
37.0- 37.9	3	.9	86.7
38.0- 38.9	1	.3	87.0
39.0- 39.9	1	.3	87.3
40.0- 40.9	2	.6	87.9
41.0- 41.9	0	0.0	87.9
42.0- 42.9	4	1.2	89.1
43.0- 43.9	1	.3	89.4
44.0- 44.9	0	0.0	89.4
45.0- 45.9	1	.3	89.7
46.0- 46.9	2	.6	90.3
47.0- 47.9	1	.3	90.6
48.0- 48.9	1	.3	90.9
49.0- 49.9	0	0.0	90.9
HIGHER CONCENTRATIONS:	30	9.1	100.0

LE BARP F 02

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 352 YEAR: 74

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	263	74.7	74.7
2- 3	0	0.0	74.7
4- 5	13	3.7	78.4
6- 7	27	7.7	86.1
8- 9	16	4.5	90.6
10- 11	8	2.3	92.9
12- 13	7	2.0	94.9
14- 15	7	2.0	96.9
16- 17	2	.6	97.4
18- 19	2	.6	98.0
20- 21	3	.9	98.9
22- 23	0	0.0	98.9
24- 25	1	.3	99.1
26- 27	2	.6	99.7
28- 29	0	0.0	99.7
30- 31	0	0.0	99.7
32- 33	1	.3	100.0
34- 35	0	0.0	100.0
36- 37	0	0.0	100.0
38- 39	0	0.0	100.0
40- 41	0	0.0	100.0
42- 43	0	0.0	100.0
44- 45	0	0.0	100.0
46- 47	0	0.0	100.0
48- 49	0	0.0	100.0
50- 51	0	0.0	100.0
52- 53	0	0.0	100.0
54- 55	0	0.0	100.0
56- 57	0	0.0	100.0
58- 59	0	0.0	100.0
60- 61	0	0.0	100.0
62- 63	0	0.0	100.0
64- 65	0	0.0	100.0
66- 67	0	0.0	100.0
68- 69	0	0.0	100.0
70- 71	0	0.0	100.0
72- 73	0	0.0	100.0
74- 75	0	0.0	100.0
76- 77	0	0.0	100.0
78- 79	0	0.0	100.0
80- 81	0	0.0	100.0
82- 83	0	0.0	100.0
84- 85	0	0.0	100.0
86- 87	0	0.0	100.0
88- 89	0	0.0	100.0
90- 91	0	0.0	100.0
92- 93	0	0.0	100.0
94- 95	0	0.0	100.0
96- 97	0	0.0	100.0
98- 99	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

LE BARP F 02

FREQUENCY DISTRIBUTION OF SO4 (AEROSOLS)

TOTAL NUMBER OF OBSERVATIONS: 364 YEAR: 74

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0.0- .9	87	23.9	23.9
1.0- 1.9	72	19.8	43.7
2.0- 2.9	47	12.9	56.6
3.0- 3.9	29	8.0	64.6
4.0- 4.9	26	7.1	71.7
5.0- 5.9	17	4.7	76.4
6.0- 6.9	14	3.8	80.2
7.0- 7.9	5	1.4	81.6
8.0- 8.9	12	3.3	84.9
9.0- 9.9	9	2.5	87.4
10.0- 10.9	12	3.3	90.7
11.0- 11.9	6	1.6	92.3
12.0- 12.9	7	1.9	94.2
13.0- 13.9	3	.8	95.1
14.0- 14.9	2	.5	95.6
15.0- 15.9	1	.3	95.9
16.0- 16.9	1	.3	96.2
17.0- 17.9	2	.5	96.7
18.0- 18.9	4	1.1	97.8
19.0- 19.9	1	.3	98.1
20.0- 20.9	3	.8	98.9
21.0- 21.9	2	.5	99.5
22.0- 22.9	1	.3	99.7
23.0- 23.9	0	0.0	99.7
24.0- 24.9	0	0.0	99.7
25.0- 25.9	1	.3	100.0
26.0- 26.9	0	0.0	100.0
27.0- 27.9	0	0.0	100.0
28.0- 28.9	0	0.0	100.0
29.0- 29.9	0	0.0	100.0
30.0- 30.9	0	0.0	100.0
31.0- 31.9	0	0.0	100.0
32.0- 32.9	0	0.0	100.0
33.0- 33.9	0	0.0	100.0
34.0- 34.9	0	0.0	100.0
35.0- 35.9	0	0.0	100.0
36.0- 36.9	0	0.0	100.0
37.0- 37.9	0	0.0	100.0
38.0- 38.9	0	0.0	100.0
39.0- 39.9	0	0.0	100.0
40.0- 40.9	0	0.0	100.0
41.0- 41.9	0	0.0	100.0
42.0- 42.9	0	0.0	100.0
43.0- 43.9	0	0.0	100.0
44.0- 44.9	0	0.0	100.0
45.0- 45.9	0	0.0	100.0
46.0- 46.9	0	0.0	100.0
47.0- 47.9	0	0.0	100.0
48.0- 48.9	0	0.0	100.0
49.0- 49.9	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

LA CROUZILLE F 03:

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 332 YEAR: 74

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	239	72.0	72.0
2- 3	8	2.4	74.4
4- 5	28	8.4	82.8
6- 7	19	5.7	88.6
8- 9	13	3.9	92.5
10- 11	7	2.1	94.6
12- 13	2	.6	95.2
14- 15	6	1.8	97.0
16- 17	2	.6	97.6
18- 19	2	.6	98.2
20- 21	0	0.0	98.2
22- 23	1	.3	98.5
24- 25	2	.6	99.1
26- 27	0	0.0	99.1
28- 29	0	0.0	99.1
30- 31	1	.3	99.4
32- 33	0	0.0	99.4
34- 35	1	.3	99.7
36- 37	1	.3	100.0
38- 39	0	0.0	100.0
40- 41	0	0.0	100.0
42- 43	0	0.0	100.0
44- 45	0	0.0	100.0
46- 47	0	0.0	100.0
48- 49	0	0.0	100.0
50- 51	0	0.0	100.0
52- 53	0	0.0	100.0
54- 55	0	0.0	100.0
56- 57	0	0.0	100.0
58- 59	0	0.0	100.0
60- 61	0	0.0	100.0
62- 63	0	0.0	100.0
64- 65	0	0.0	100.0
66- 67	0	0.0	100.0
68- 69	0	0.0	100.0
70- 71	0	0.0	100.0
72- 73	0	0.0	100.0
74- 75	0	0.0	100.0
76- 77	0	0.0	100.0
78- 79	0	0.0	100.0
80- 81	0	0.0	100.0
82- 83	0	0.0	100.0
84- 85	0	0.0	100.0
86- 87	0	0.0	100.0
88- 89	0	0.0	100.0
90- 91	0	0.0	100.0
92- 93	0	0.0	100.0
94- 95	0	0.0	100.0
96- 97	0	0.0	100.0
98- 99	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

LA CROUZILLE F 03:

FREQUENCY DISTRIBUTION OF SO4 (AEROSOLS)

TOTAL NUMBER OF OBSERVATIONS: 323 YEAR: 74

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0.0- .9	70	21.7	21.7
1.0- 1.9	48	14.9	36.5
2.0- 2.9	38	11.8	48.3
3.0- 3.9	35	10.8	59.1
4.0- 4.9	19	5.9	65.0
5.0- 5.9	12	3.7	68.7
6.0- 6.9	12	3.7	72.4
7.0- 7.9	11	3.4	75.9
8.0- 8.9	12	3.7	79.6
9.0- 9.9	7	2.2	81.7
10.0- 10.9	5	1.5	83.3
11.0- 11.9	4	1.2	84.5
12.0- 12.9	2	.6	85.1
13.0- 13.9	4	1.2	86.4
14.0- 14.9	2	.6	87.0
15.0- 15.9	2	.6	87.6
16.0- 16.9	6	1.9	89.5
17.0- 17.9	4	1.2	90.7
18.0- 18.9	4	1.2	92.0
19.0- 19.9	2	.6	92.6
20.0- 20.9	3	.9	93.5
21.0- 21.9	2	.6	94.1
22.0- 22.9	2	.6	94.7
23.0- 23.9	2	.6	95.4
24.0- 24.9	4	1.2	96.6
25.0- 25.9	1	.3	96.9
26.0- 26.9	1	.3	97.2
27.0- 27.9	1	.3	97.5
28.0- 28.9	2	.6	98.1
29.0- 29.9	0	0.0	98.1
30.0- 30.9	1	.3	98.5
31.0- 31.9	0	0.0	98.5
32.0- 32.9	1	.3	98.8
33.0- 33.9	2	.6	99.4
34.0- 34.9	0	0.0	99.4
35.0- 35.9	0	0.0	99.4
36.0- 36.9	1	.3	99.7
37.0- 37.9	0	0.0	99.7
38.0- 38.9	0	0.0	99.7
39.0- 39.9	0	0.0	99.7
40.0- 40.9	0	0.0	99.7
41.0- 41.9	0	0.0	99.7
42.0- 42.9	0	0.0	99.7
43.0- 43.9	0	0.0	99.7
44.0- 44.9	1	.3	100.0
45.0- 45.9	0	0.0	100.0
46.0- 46.9	0	0.0	100.0
47.0- 47.9	0	0.0	100.0
48.0- 48.9	0	0.0	100.0
49.0- 49.9	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

GRENOBLE F 04;

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 345 YEAR: 74

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	127	36.8	36.8
2- 3	0	0.0	36.8
4- 5	19	5.5	42.3
6- 7	27	7.8	50.1
8- 9	21	6.1	56.2
10- 11	14	4.1	60.3
12- 13	21	6.1	66.4
14- 15	23	6.7	73.0
16- 17	32	9.3	82.3
18- 19	15	4.3	86.7
20- 21	5	1.4	88.1
22- 23	11	3.2	91.3
24- 25	5	1.4	92.8
26- 27	4	1.2	93.9
28- 29	3	.9	94.8
30- 31	4	1.2	95.9
32- 33	4	1.2	97.1
34- 35	5	1.4	98.6
36- 37	1	.3	98.8
38- 39	2	.6	99.4
40- 41	1	.3	99.7
42- 43	0	0.0	99.7
44- 45	0	0.0	99.7
46- 47	0	0.0	99.7
48- 49	1	.3	100.0
50- 51	0	0.0	100.0
52- 53	0	0.0	100.0
54- 55	0	0.0	100.0
56- 57	0	0.0	100.0
58- 59	0	0.0	100.0
60- 61	0	0.0	100.0
62- 63	0	0.0	100.0
64- 65	0	0.0	100.0
66- 67	0	0.0	100.0
68- 69	0	0.0	100.0
70- 71	0	0.0	100.0
72- 73	0	0.0	100.0
74- 75	0	0.0	100.0
76- 77	0	0.0	100.0
78- 79	0	0.0	100.0
80- 81	0	0.0	100.0
82- 83	0	0.0	100.0
84- 85	0	0.0	100.0
86- 87	0	0.0	100.0
88- 89	0	0.0	100.0
90- 91	0	0.0	100.0
92- 93	0	0.0	100.0
94- 95	0	0.0	100.0
96- 97	0	0.0	100.0
98- 99	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

GRENOBLE F 04;

FREQUENCY DISTRIBUTION OF SO4 (AEROSOLS)

TOTAL NUMBER OF OBSERVATIONS: 336 YEAR: 74

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0.0- .9	71	21.1	21.1
1.0- 1.9	33	9.8	31.0
2.0- 2.9	34	10.1	41.1
3.0- 3.9	36	10.7	51.8
4.0- 4.9	23	6.8	58.6
5.0- 5.9	17	5.1	63.7
6.0- 6.9	16	4.8	68.5
7.0- 7.9	10	3.0	71.4
8.0- 8.9	8	2.4	73.8
9.0- 9.9	17	5.1	78.9
10.0- 10.9	6	1.8	80.7
11.0- 11.9	2	.6	81.2
12.0- 12.9	6	1.8	83.0
13.0- 13.9	5	1.5	84.5
14.0- 14.9	5	1.5	86.0
15.0- 15.9	2	.6	86.6
16.0- 16.9	3	.9	87.5
17.0- 17.9	5	1.5	89.0
18.0- 18.9	4	1.2	90.2
19.0- 19.9	1	.3	90.5
20.0- 20.9	3	.9	91.4
21.0- 21.9	3	.9	92.3
22.0- 22.9	0	0.0	92.3
23.0- 23.9	2	.6	92.9
24.0- 24.9	0	0.0	92.9
25.0- 25.9	0	0.0	92.9
26.0- 26.9	1	.3	93.2
27.0- 27.9	1	.3	93.5
28.0- 28.9	5	1.5	94.9
29.0- 29.9	3	.9	95.8
30.0- 30.9	0	0.0	95.8
31.0- 31.9	4	1.2	97.0
32.0- 32.9	2	.6	97.6
33.0- 33.9	0	0.0	97.6
34.0- 34.9	0	0.0	97.6
35.0- 35.9	2	.6	98.2
36.0- 36.9	2	.6	98.8
37.0- 37.9	0	0.0	98.8
38.0- 38.9	1	.3	99.1
39.0- 39.9	2	.6	99.7
40.0- 40.9	0	0.0	99.7
41.0- 41.9	0	0.0	99.7
42.0- 42.9	1	.3	100.0
43.0- 43.9	0	0.0	100.0
44.0- 44.9	0	0.0	100.0
45.0- 45.9	0	0.0	100.0
46.0- 46.9	0	0.0	100.0
47.0- 47.9	0	0.0	100.0
48.0- 48.9	0	0.0	100.0
49.0- 49.9	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

LA HAGUE F 05:

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 317 YEAR: 74

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	161	50.8	50.8
2- 3	6	1.9	52.7
4- 5	29	9.1	61.8
6- 7	20	6.3	68.1
8- 9	10	3.2	71.3
10- 11	16	5.0	76.3
12- 13	10	3.2	79.5
14- 15	7	2.2	81.7
16- 17	10	3.2	84.9
18- 19	3	.9	85.8
20- 21	8	2.5	88.3
22- 23	5	1.6	89.9
24- 25	5	1.6	91.5
26- 27	3	.9	92.4
28- 29	1	.3	92.7
30- 31	5	1.6	94.3
32- 33	3	.9	95.3
34- 35	3	.9	96.2
36- 37	1	.3	96.5
38- 39	1	.3	96.8
40- 41	2	.6	97.5
42- 43	0	0.0	97.5
44- 45	0	0.0	97.5
46- 47	0	0.0	97.5
48- 49	2	.6	98.1
50- 51	0	0.0	98.1
52- 53	0	0.0	98.1
54- 55	1	.3	98.4
56- 57	2	.6	99.1
58- 59	0	0.0	99.1
60- 61	1	.3	99.4
62- 63	0	0.0	99.4
64- 65	0	0.0	99.4
66- 67	0	0.0	99.4
68- 69	0	0.0	99.4
70- 71	1	.3	99.7
72- 73	0	0.0	99.7
74- 75	0	0.0	99.7
76- 77	0	0.0	99.7
78- 79	0	0.0	99.7
80- 81	0	0.0	99.7
82- 83	0	0.0	99.7
84- 85	0	0.0	99.7
86- 87	0	0.0	99.7
88- 89	0	0.0	99.7
90- 91	0	0.0	99.7
92- 93	0	0.0	99.7
94- 95	0	0.0	99.7
96- 97	0	0.0	99.7
98- 99	0	0.0	99.7
HIGHER CONCENTRATIONS:	1	.3	100.0

LA HAGUE F 05:

FREQUENCY DISTRIBUTION OF SO4 (AEROSOLS)

TOTAL NUMBER OF OBSERVATIONS: 313 YEAR: 74

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0.0- .9	30	9.6	9.6
1.0- 1.9	18	5.8	15.3
2.0- 2.9	20	6.4	21.7
3.0- 3.9	36	11.5	33.2
4.0- 4.9	30	9.6	42.8
5.0- 5.9	19	6.1	48.9
6.0- 6.9	19	6.1	55.0
7.0- 7.9	11	3.5	58.5
8.0- 8.9	12	3.8	62.3
9.0- 9.9	11	3.5	65.8
10.0- 10.9	11	3.5	69.3
11.0- 11.9	7	2.2	71.6
12.0- 12.9	6	1.9	73.5
13.0- 13.9	7	2.2	75.7
14.0- 14.9	3	1.0	76.7
15.0- 15.9	3	1.0	77.6
16.0- 16.9	7	2.2	79.9
17.0- 17.9	3	1.0	80.8
18.0- 18.9	1	.3	81.2
19.0- 19.9	3	1.0	82.1
20.0- 20.9	6	1.9	84.0
21.0- 21.9	2	.6	84.7
22.0- 22.9	1	.3	85.0
23.0- 23.9	3	1.0	85.9
24.0- 24.9	2	.6	86.6
25.0- 25.9	0	0.0	86.6
26.0- 26.9	2	.6	87.2
27.0- 27.9	3	1.0	88.2
28.0- 28.9	4	1.3	89.5
29.0- 29.9	1	.3	89.8
30.0- 30.9	2	.6	90.4
31.0- 31.9	2	.6	91.1
32.0- 32.9	2	.6	91.7
33.0- 33.9	1	.3	92.0
34.0- 34.9	1	.3	92.3
35.0- 35.9	2	.6	93.0
36.0- 36.9	1	.3	93.3
37.0- 37.9	0	0.0	93.3
38.0- 38.9	1	.3	93.6
39.0- 39.9	0	0.0	93.6
40.0- 40.9	1	.3	93.9
41.0- 41.9	0	0.0	93.9
42.0- 42.9	0	0.0	93.9
43.0- 43.9	1	.3	94.2
44.0- 44.9	0	0.0	94.2
45.0- 45.9	1	.3	94.6
46.0- 46.9	2	.6	95.2
47.0- 47.9	1	.3	95.5
48.0- 48.9	0	0.0	95.5
49.0- 49.9	0	0.0	95.5
HIGHER CONCENTRATIONS:	14	4.5	100.0

VALDUC F 06;

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 357 YEAR: 74

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	183	51.3	51.3
2- 3	7	2.0	53.2
4- 5	17	4.8	58.0
6- 7	27	7.6	65.5
8- 9	32	9.0	74.5
10- 11	16	4.5	79.0
12- 13	22	6.2	85.2
14- 15	8	2.2	87.4
16- 17	10	2.8	90.2
18- 19	8	2.2	92.4
20- 21	10	2.8	95.2
22- 23	2	.6	95.8
24- 25	6	1.7	97.5
26- 27	1	.3	97.8
28- 29	2	.6	98.3
30- 31	3	.8	99.2
32- 33	0	0.0	99.2
34- 35	2	.6	99.7
36- 37	0	0.0	99.7
38- 39	0	0.0	99.7
40- 41	0	0.0	99.7
42- 43	0	0.0	99.7
44- 45	1	.3	100.0
46- 47	0	0.0	100.0
48- 49	0	0.0	100.0
50- 51	0	0.0	100.0
52- 53	0	0.0	100.0
54- 55	0	0.0	100.0
56- 57	0	0.0	100.0
58- 59	0	0.0	100.0
60- 61	0	0.0	100.0
62- 63	0	0.0	100.0
64- 65	0	0.0	100.0
66- 67	0	0.0	100.0
68- 69	0	0.0	100.0
70- 71	0	0.0	100.0
72- 73	0	0.0	100.0
74- 75	0	0.0	100.0
76- 77	0	0.0	100.0
78- 79	0	0.0	100.0
80- 81	0	0.0	100.0
82- 83	0	0.0	100.0
84- 85	0	0.0	100.0
86- 87	0	0.0	100.0
88- 89	0	0.0	100.0
90- 91	0	0.0	100.0
92- 93	0	0.0	100.0
94- 95	0	0.0	100.0
96- 97	0	0.0	100.0
98- 99	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

VALDUC F 06;

FREQUENCY DISTRIBUTION OF SO4 (AEROSOLS)

TOTAL NUMBER OF OBSERVATIONS: 354 YEAR: 74

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0.0- .9	50	14.1	14.1
1.0- 1.9	42	11.9	26.0
2.0- 2.9	36	10.2	36.2
3.0- 3.9	28	7.9	44.1
4.0- 4.9	27	7.6	51.7
5.0- 5.9	27	7.6	59.3
6.0- 6.9	22	6.2	65.5
7.0- 7.9	17	4.8	70.3
8.0- 8.9	13	3.7	74.0
9.0- 9.9	8	2.3	76.3
10.0- 10.9	7	2.0	78.2
11.0- 11.9	6	1.7	79.9
12.0- 12.9	1	.3	80.2
13.0- 13.9	9	2.5	82.8
14.0- 14.9	7	2.0	84.7
15.0- 15.9	5	1.4	86.2
16.0- 16.9	3	.8	87.0
17.0- 17.9	6	1.7	88.7
18.0- 18.9	3	.8	89.5
19.0- 19.9	9	2.5	92.1
20.0- 20.9	3	.8	92.9
21.0- 21.9	1	.3	93.2
22.0- 22.9	3	.8	94.1
23.0- 23.9	2	.6	94.6
24.0- 24.9	2	.6	95.2
25.0- 25.9	0	0.0	95.2
26.0- 26.9	0	0.0	95.2
27.0- 27.9	0	0.0	95.2
28.0- 28.9	0	0.0	95.2
29.0- 29.9	2	.6	95.8
30.0- 30.9	2	.6	96.3
31.0- 31.9	1	.3	96.6
32.0- 32.9	2	.6	97.2
33.0- 33.9	2	.6	97.7
34.0- 34.9	1	.3	98.0
35.0- 35.9	0	0.0	98.0
36.0- 36.9	0	0.0	98.0
37.0- 37.9	1	.3	98.3
38.0- 38.9	0	0.0	98.3
39.0- 39.9	1	.3	98.6
40.0- 40.9	0	0.0	98.6
41.0- 41.9	1	.3	98.9
42.0- 42.9	0	0.0	98.9
43.0- 43.9	0	0.0	98.9
44.0- 44.9	0	0.0	98.9
45.0- 45.9	2	.6	99.4
46.0- 46.9	0	0.0	99.4
47.0- 47.9	0	0.0	99.4
48.0- 48.9	0	0.0	99.4
49.0- 49.9	0	0.0	99.4
HIGHER CONCENTRATIONS:	2	.6	100.0

RJUPNAH&D IC 1?

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 351 YEAR: 74

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	164	46.7	46.7
2- 3	89	25.4	72.1
4- 5	59	16.8	88.9
6- 7	18	5.1	94.0
8- 9	10	2.8	96.9
10- 11	5	1.4	98.3
12- 13	1	.3	98.6
14- 15	4	1.1	99.7
16- 17	0	0.0	99.7
18- 19	1	.3	100.0
20- 21	0	0.0	100.0
22- 23	0	0.0	100.0
24- 25	0	0.0	100.0
26- 27	0	0.0	100.0
28- 29	0	0.0	100.0
30- 31	0	0.0	100.0
32- 33	0	0.0	100.0
34- 35	0	0.0	100.0
36- 37	0	0.0	100.0
38- 39	0	0.0	100.0
40- 41	0	0.0	100.0
42- 43	0	0.0	100.0
44- 45	0	0.0	100.0
46- 47	0	0.0	100.0
48- 49	0	0.0	100.0
50- 51	0	0.0	100.0
52- 53	0	0.0	100.0
54- 55	0	0.0	100.0
56- 57	0	0.0	100.0
58- 59	0	0.0	100.0
60- 61	0	0.0	100.0
62- 63	0	0.0	100.0
64- 65	0	0.0	100.0
66- 67	0	0.0	100.0
68- 69	0	0.0	100.0
70- 71	0	0.0	100.0
72- 73	0	0.0	100.0
74- 75	0	0.0	100.0
76- 77	0	0.0	100.0
78- 79	0	0.0	100.0
80- 81	0	0.0	100.0
82- 83	0	0.0	100.0
84- 85	0	0.0	100.0
86- 87	0	0.0	100.0
88- 89	0	0.0	100.0
90- 91	0	0.0	100.0
92- 93	0	0.0	100.0
94- 95	0	0.0	100.0
96- 97	0	0.0	100.0
98- 99	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

RJUPNAH&D IC 1?

FREQUENCY DISTRIBUTION OF SO4 (AEROSOLS)

TOTAL NUMBER OF OBSERVATIONS: 355 YEAR: 74

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0.0- .9	188	53.0	53.0
1.0- 1.9	110	31.0	83.9
2.0- 2.9	21	5.9	89.9
3.0- 3.9	8	2.3	92.1
4.0- 4.9	8	2.3	94.4
5.0- 5.9	6	1.7	96.1
6.0- 6.9	6	1.7	97.7
7.0- 7.9	3	.8	98.6
8.0- 8.9	2	.6	99.2
9.0- 9.9	1	.3	99.4
10.0- 10.9	0	0.0	99.4
11.0- 11.9	0	0.0	99.4
12.0- 12.9	1	.3	99.7
13.0- 13.9	1	.3	100.0
14.0- 14.9	0	0.0	100.0
15.0- 15.9	0	0.0	100.0
16.0- 16.9	0	0.0	100.0
17.0- 17.9	0	0.0	100.0
18.0- 18.9	0	0.0	100.0
19.0- 19.9	0	0.0	100.0
20.0- 20.9	0	0.0	100.0
21.0- 21.9	0	0.0	100.0
22.0- 22.9	0	0.0	100.0
23.0- 23.9	0	0.0	100.0
24.0- 24.9	0	0.0	100.0
25.0- 25.9	0	0.0	100.0
26.0- 26.9	0	0.0	100.0
27.0- 27.9	0	0.0	100.0
28.0- 28.9	0	0.0	100.0
29.0- 29.9	0	0.0	100.0
30.0- 30.9	0	0.0	100.0
31.0- 31.9	0	0.0	100.0
32.0- 32.9	0	0.0	100.0
33.0- 33.9	0	0.0	100.0
34.0- 34.9	0	0.0	100.0
35.0- 35.9	0	0.0	100.0
36.0- 36.9	0	0.0	100.0
37.0- 37.9	0	0.0	100.0
38.0- 38.9	0	0.0	100.0
39.0- 39.9	0	0.0	100.0
40.0- 40.9	0	0.0	100.0
41.0- 41.9	0	0.0	100.0
42.0- 42.9	0	0.0	100.0
43.0- 43.9	0	0.0	100.0
44.0- 44.9	0	0.0	100.0
45.0- 45.9	0	0.0	100.0
46.0- 46.9	0	0.0	100.0
47.0- 47.9	0	0.0	100.0
48.0- 48.9	0	0.0	100.0
49.0- 49.9	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

BIRKENES N 01

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 360 YEAR: 74

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	99	27.5	27.5
2- 3	95	26.4	53.9
4- 5	39	10.8	64.7
6- 7	30	8.3	73.1
8- 9	24	6.7	79.7
10- 11	19	5.3	85.0
12- 13	13	3.6	88.6
14- 15	8	2.2	90.9
16- 17	6	1.7	92.5
18- 19	7	1.9	94.4
20- 21	2	.6	95.0
22- 23	5	1.4	96.4
24- 25	2	.6	96.9
26- 27	1	.3	97.2
28- 29	2	.6	97.8
30- 31	1	.3	98.1
32- 33	4	1.1	99.2
34- 35	0	0.0	99.2
36- 37	0	0.0	99.2
38- 39	0	0.0	99.2
40- 41	1	.3	99.4
42- 43	1	.3	99.7
44- 45	0	0.0	99.7
46- 47	0	0.0	99.7
48- 49	1	.3	100.0
50- 51	0	0.0	100.0
52- 53	0	0.0	100.0
54- 55	0	0.0	100.0
56- 57	0	0.0	100.0
58- 59	0	0.0	100.0
60- 61	0	0.0	100.0
62- 63	0	0.0	100.0
64- 65	0	0.0	100.0
66- 67	0	0.0	100.0
68- 69	0	0.0	100.0
70- 71	0	0.0	100.0
72- 73	0	0.0	100.0
74- 75	0	0.0	100.0
76- 77	0	0.0	100.0
78- 79	0	0.0	100.0
80- 81	0	0.0	100.0
82- 83	0	0.0	100.0
84- 85	0	0.0	100.0
86- 87	0	0.0	100.0
88- 89	0	0.0	100.0
90- 91	0	0.0	100.0
92- 93	0	0.0	100.0
94- 95	0	0.0	100.0
96- 97	0	0.0	100.0
98- 99	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

BIRKENES N 01

FREQUENCY DISTRIBUTION OF SO4 (AEROSOLS)

TOTAL NUMBER OF OBSERVATIONS: 355 YEAR: 74

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0.0- .9	109	30.7	30.7
1.0- 1.9	77	21.7	52.4
2.0- 2.9	48	13.5	65.9
3.0- 3.9	30	8.5	74.4
4.0- 4.9	15	4.2	78.6
5.0- 5.9	12	3.4	82.0
6.0- 6.9	15	4.2	86.2
7.0- 7.9	13	3.7	89.9
8.0- 8.9	5	1.4	91.3
9.0- 9.9	5	1.4	92.7
10.0- 10.9	5	1.4	94.1
11.0- 11.9	2	.6	94.6
12.0- 12.9	6	1.7	96.3
13.0- 13.9	5	1.4	97.7
14.0- 14.9	1	.3	98.0
15.0- 15.9	2	.6	98.6
16.0- 16.9	0	0.0	98.6
17.0- 17.9	1	.3	98.9
18.0- 18.9	0	0.0	98.9
19.0- 19.9	0	0.0	98.9
20.0- 20.9	0	0.0	98.9
21.0- 21.9	1	.3	99.2
22.0- 22.9	0	0.0	99.2
23.0- 23.9	0	0.0	99.2
24.0- 24.9	0	0.0	99.2
25.0- 25.9	0	0.0	99.2
26.0- 26.9	0	0.0	99.2
27.0- 27.9	0	0.0	99.2
28.0- 28.9	0	0.0	99.2
29.0- 29.9	1	.3	99.4
30.0- 30.9	1	.3	99.7
31.0- 31.9	0	0.0	99.7
32.0- 32.9	0	0.0	99.7
33.0- 33.9	0	0.0	99.7
34.0- 34.9	1	.3	100.0
35.0- 35.9	0	0.0	100.0
36.0- 36.9	0	0.0	100.0
37.0- 37.9	0	0.0	100.0
38.0- 38.9	0	0.0	100.0
39.0- 39.9	0	0.0	100.0
40.0- 40.9	0	0.0	100.0
41.0- 41.9	0	0.0	100.0
42.0- 42.9	0	0.0	100.0
43.0- 43.9	0	0.0	100.0
44.0- 44.9	0	0.0	100.0
45.0- 45.9	0	0.0	100.0
46.0- 46.9	0	0.0	100.0
47.0- 47.9	0	0.0	100.0
48.0- 48.9	0	0.0	100.0
49.0- 49.9	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

FINSLAND N 03

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 351 YEAR: 74

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	105	29.9	29.9
2- 3	117	33.3	63.2
4- 5	42	12.0	75.2
6- 7	28	8.0	83.2
8- 9	19	5.4	88.6
10- 11	12	3.4	92.0
12- 13	11	3.1	95.2
14- 15	6	1.7	96.9
16- 17	3	.9	97.7
18- 19	0	0.0	97.7
20- 21	2	.6	98.3
22- 23	0	0.0	98.3
24- 25	0	0.0	98.3
26- 27	1	.3	98.6
28- 29	1	.3	98.9
30- 31	0	0.0	98.9
32- 33	0	0.0	98.9
34- 35	1	.3	99.1
36- 37	1	.3	99.4
38- 39	0	0.0	99.4
40- 41	0	0.0	99.4
42- 43	0	0.0	99.4
44- 45	0	0.0	99.4
46- 47	0	0.0	99.4
48- 49	0	0.0	99.4
50- 51	0	0.0	99.4
52- 53	0	0.0	99.4
54- 55	1	.3	99.7
56- 57	0	0.0	99.7
58- 59	0	0.0	99.7
60- 61	0	0.0	99.7
62- 63	0	0.0	99.7
64- 65	0	0.0	99.7
66- 67	0	0.0	99.7
68- 69	0	0.0	99.7
70- 71	0	0.0	99.7
72- 73	0	0.0	99.7
74- 75	0	0.0	99.7
76- 77	0	0.0	99.7
78- 79	0	0.0	99.7
80- 81	1	.3	100.0
82- 83	0	0.0	100.0
84- 85	0	0.0	100.0
86- 87	0	0.0	100.0
88- 89	0	0.0	100.0
90- 91	0	0.0	100.0
92- 93	0	0.0	100.0
94- 95	0	0.0	100.0
96- 97	0	0.0	100.0
98- 99	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

FINSLAND N 03

FREQUENCY DISTRIBUTION OF SO4 (AEROSOLS)

TOTAL NUMBER OF OBSERVATIONS: 344 YEAR: 74

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0.0- .9	111	32.3	32.3
1.0- 1.9	67	19.5	51.7
2.0- 2.9	55	16.0	67.7
3.0- 3.9	32	9.3	77.0
4.0- 4.9	20	5.8	82.8
5.0- 5.9	13	3.8	86.6
6.0- 6.9	8	2.3	89.0
7.0- 7.9	10	2.9	91.9
8.0- 8.9	3	.9	92.7
9.0- 9.9	5	1.5	94.2
10.0- 10.9	8	2.3	96.5
11.0- 11.9	1	.3	96.8
12.0- 12.9	2	.6	97.4
13.0- 13.9	0	0.0	97.4
14.0- 14.9	2	.6	98.0
15.0- 15.9	0	0.0	98.0
16.0- 16.9	1	.3	98.3
17.0- 17.9	0	0.0	98.3
18.0- 18.9	1	.3	98.5
19.0- 19.9	1	.3	98.8
20.0- 20.9	0	0.0	98.8
21.0- 21.9	0	0.0	98.8
22.0- 22.9	0	0.0	98.8
23.0- 23.9	1	.3	99.1
24.0- 24.9	0	0.0	99.1
25.0- 25.9	0	0.0	99.1
26.0- 26.9	0	0.0	99.1
27.0- 27.9	0	0.0	99.1
28.0- 28.9	0	0.0	99.1
29.0- 29.9	0	0.0	99.1
30.0- 30.9	0	0.0	99.1
31.0- 31.9	0	0.0	99.1
32.0- 32.9	0	0.0	99.1
33.0- 33.9	1	.3	99.4
34.0- 34.9	0	0.0	99.4
35.0- 35.9	1	.3	99.7
36.0- 36.9	0	0.0	99.7
37.0- 37.9	0	0.0	99.7
38.0- 38.9	1	.3	100.0
39.0- 39.9	0	0.0	100.0
40.0- 40.9	0	0.0	100.0
41.0- 41.9	0	0.0	100.0
42.0- 42.9	0	0.0	100.0
43.0- 43.9	0	0.0	100.0
44.0- 44.9	0	0.0	100.0
45.0- 45.9	0	0.0	100.0
46.0- 46.9	0	0.0	100.0
47.0- 47.9	0	0.0	100.0
48.0- 48.9	0	0.0	100.0
49.0- 49.9	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

SØYLAND N 09:

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 355 YEAR: 74

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	175	49.3	49.3
2- 3	82	23.1	72.4
4- 5	37	10.4	82.8
6- 7	23	6.5	89.3
8- 9	7	2.0	91.3
10- 11	11	3.1	94.4
12- 13	2	.6	94.9
14- 15	6	1.7	96.6
16- 17	2	.6	97.2
18- 19	0	0.0	97.2
20- 21	2	.6	97.7
22- 23	3	.8	98.6
24- 25	0	0.0	98.6
26- 27	0	0.0	98.6
28- 29	1	.3	98.9
30- 31	0	0.0	98.9
32- 33	1	.3	99.2
34- 35	0	0.0	99.2
36- 37	0	0.0	99.2
38- 39	1	.3	99.4
40- 41	1	.3	99.7
42- 43	0	0.0	99.7
44- 45	1	.3	100.0
46- 47	0	0.0	100.0
48- 49	0	0.0	100.0
50- 51	0	0.0	100.0
52- 53	0	0.0	100.0
54- 55	0	0.0	100.0
56- 57	0	0.0	100.0
58- 59	0	0.0	100.0
60- 61	0	0.0	100.0
62- 63	0	0.0	100.0
64- 65	0	0.0	100.0
66- 67	0	0.0	100.0
68- 69	0	0.0	100.0
70- 71	0	0.0	100.0
72- 73	0	0.0	100.0
74- 75	0	0.0	100.0
76- 77	0	0.0	100.0
78- 79	0	0.0	100.0
80- 81	0	0.0	100.0
82- 83	0	0.0	100.0
84- 85	0	0.0	100.0
86- 87	0	0.0	100.0
88- 89	0	0.0	100.0
90- 91	0	0.0	100.0
92- 93	0	0.0	100.0
94- 95	0	0.0	100.0
96- 97	0	0.0	100.0
98- 99	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

SØYLAND N 09:

FREQUENCY DISTRIBUTION OF SO4 (AEROSOLS)

TOTAL NUMBER OF OBSERVATIONS: 354 YEAR: 74

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0.0- .9	121	34.2	34.2
1.0- 1.9	93	26.3	60.5
2.0- 2.9	50	14.1	74.6
3.0- 3.9	23	6.5	81.1
4.0- 4.9	19	5.4	86.4
5.0- 5.9	7	2.0	88.4
6.0- 6.9	7	2.0	90.4
7.0- 7.9	9	2.5	92.9
8.0- 8.9	4	1.1	94.1
9.0- 9.9	2	.6	94.6
10.0- 10.9	3	.8	95.5
11.0- 11.9	2	.6	96.0
12.0- 12.9	2	.6	96.6
13.0- 13.9	0	0.0	96.6
14.0- 14.9	1	.3	96.9
15.0- 15.9	2	.6	97.5
16.0- 16.9	0	0.0	97.5
17.0- 17.9	1	.3	97.7
18.0- 18.9	2	.6	98.3
19.0- 19.9	1	.3	98.6
20.0- 20.9	1	.3	98.9
21.0- 21.9	0	0.0	98.9
22.0- 22.9	1	.3	99.2
23.0- 23.9	1	.3	99.4
24.0- 24.9	0	0.0	99.4
25.0- 25.9	0	0.0	99.4
26.0- 26.9	0	0.0	99.4
27.0- 27.9	0	0.0	99.4
28.0- 28.9	0	0.0	99.4
29.0- 29.9	0	0.0	99.4
30.0- 30.9	0	0.0	99.4
31.0- 31.9	0	0.0	99.4
32.0- 32.9	0	0.0	99.4
33.0- 33.9	0	0.0	99.4
34.0- 34.9	1	.3	99.7
35.0- 35.9	0	0.0	99.7
36.0- 36.9	0	0.0	99.7
37.0- 37.9	0	0.0	99.7
38.0- 38.9	0	0.0	99.7
39.0- 39.9	0	0.0	99.7
40.0- 40.9	0	0.0	99.7
41.0- 41.9	0	0.0	99.7
42.0- 42.9	0	0.0	99.7
43.0- 43.9	0	0.0	99.7
44.0- 44.9	1	.3	100.0
45.0- 45.9	0	0.0	100.0
46.0- 46.9	0	0.0	100.0
47.0- 47.9	0	0.0	100.0
48.0- 48.9	0	0.0	100.0
49.0- 49.9	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

VASSER N 22:

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 365 YEAR: 74

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	47	12.9	12.9
2- 3	83	22.7	35.6
4- 5	69	18.9	54.5
6- 7	36	9.9	64.4
8- 9	25	6.8	71.2
10- 11	21	5.8	77.0
12- 13	15	4.1	81.1
14- 15	14	3.8	84.9
16- 17	11	3.0	87.9
18- 19	5	1.4	89.3
20- 21	6	1.6	91.0
22- 23	2	.5	91.5
24- 25	6	1.6	93.2
26- 27	5	1.4	94.5
28- 29	4	1.1	95.6
30- 31	3	.8	96.4
32- 33	2	.5	97.0
34- 35	3	.8	97.8
36- 37	2	.5	98.4
38- 39	0	0.0	98.4
40- 41	2	.5	98.9
42- 43	0	0.0	98.9
44- 45	3	.8	99.7
46- 47	0	0.0	99.7
48- 49	0	0.0	99.7
50- 51	0	0.0	99.7
52- 53	0	0.0	99.7
54- 55	0	0.0	99.7
56- 57	0	0.0	99.7
58- 59	0	0.0	99.7
60- 61	0	0.0	99.7
62- 63	0	0.0	99.7
64- 65	0	0.0	99.7
66- 67	0	0.0	99.7
68- 69	0	0.0	99.7
70- 71	0	0.0	99.7
72- 73	0	0.0	99.7
74- 75	0	0.0	99.7
76- 77	0	0.0	99.7
78- 79	0	0.0	99.7
80- 81	1	.3	100.0
82- 83	0	0.0	100.0
84- 85	0	0.0	100.0
86- 87	0	0.0	100.0
88- 89	0	0.0	100.0
90- 91	0	0.0	100.0
92- 93	0	0.0	100.0
94- 95	0	0.0	100.0
96- 97	0	0.0	100.0
98- 99	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

VASSER N 22:

FREQUENCY DISTRIBUTION OF SO4 (AEROSOLS)

TOTAL NUMBER OF OBSERVATIONS: 363 YEAR: 74

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0.0- .9	30	8.3	8.3
1.0- 1.9	76	20.9	29.2
2.0- 2.9	59	16.3	45.5
3.0- 3.9	45	12.4	57.9
4.0- 4.9	33	9.1	66.9
5.0- 5.9	31	8.5	75.5
6.0- 6.9	17	4.7	80.2
7.0- 7.9	11	3.0	83.2
8.0- 8.9	8	2.2	85.4
9.0- 9.9	5	1.4	86.8
10.0- 10.9	7	1.9	88.7
11.0- 11.9	7	1.9	90.6
12.0- 12.9	9	2.5	93.1
13.0- 13.9	5	1.4	94.5
14.0- 14.9	6	1.7	96.1
15.0- 15.9	1	.3	96.4
16.0- 16.9	1	.3	96.7
17.0- 17.9	5	1.4	98.1
18.0- 18.9	1	.3	98.3
19.0- 19.9	1	.3	98.6
20.0- 20.9	0	0.0	98.6
21.0- 21.9	0	0.0	98.6
22.0- 22.9	1	.3	98.9
23.0- 23.9	2	.6	99.4
24.0- 24.9	0	0.0	99.4
25.0- 25.9	0	0.0	99.4
26.0- 26.9	0	0.0	99.4
27.0- 27.9	0	0.0	99.4
28.0- 28.9	1	.3	99.7
29.0- 29.9	0	0.0	99.7
30.0- 30.9	0	0.0	99.7
31.0- 31.9	0	0.0	99.7
32.0- 32.9	1	.3	100.0
33.0- 33.9	0	0.0	100.0
34.0- 34.9	0	0.0	100.0
35.0- 35.9	0	0.0	100.0
36.0- 36.9	0	0.0	100.0
37.0- 37.9	0	0.0	100.0
38.0- 38.9	0	0.0	100.0
39.0- 39.9	0	0.0	100.0
40.0- 40.9	0	0.0	100.0
41.0- 41.9	0	0.0	100.0
42.0- 42.9	0	0.0	100.0
43.0- 43.9	0	0.0	100.0
44.0- 44.9	0	0.0	100.0
45.0- 45.9	0	0.0	100.0
46.0- 46.9	0	0.0	100.0
47.0- 47.9	0	0.0	100.0
48.0- 48.9	0	0.0	100.0
49.0- 49.9	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

LYNGØR N 23°

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 365 YEAR: 74

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	80	21.9	21.9
2- 3	97	26.6	48.5
4- 5	61	16.7	65.2
6- 7	39	10.7	75.9
8- 9	26	7.1	83.0
10- 11	18	4.9	87.9
12- 13	12	3.3	91.2
14- 15	4	1.1	92.3
16- 17	7	1.9	94.2
18- 19	5	1.4	95.6
20- 21	3	.8	96.4
22- 23	5	1.4	97.8
24- 25	2	.5	98.4
26- 27	0	0.0	98.4
28- 29	0	0.0	98.4
30- 31	1	.3	98.6
32- 33	0	0.0	98.6
34- 35	0	0.0	98.6
36- 37	2	.5	99.2
38- 39	2	.5	99.7
40- 41	0	0.0	99.7
42- 43	0	0.0	99.7
44- 45	0	0.0	99.7
46- 47	0	0.0	99.7
48- 49	0	0.0	99.7
50- 51	0	0.0	99.7
52- 53	1	.3	100.0
54- 55	0	0.0	100.0
56- 57	0	0.0	100.0
58- 59	0	0.0	100.0
60- 61	0	0.0	100.0
62- 63	0	0.0	100.0
64- 65	0	0.0	100.0
66- 67	0	0.0	100.0
68- 69	0	0.0	100.0
70- 71	0	0.0	100.0
72- 73	0	0.0	100.0
74- 75	0	0.0	100.0
76- 77	0	0.0	100.0
78- 79	0	0.0	100.0
80- 81	0	0.0	100.0
82- 83	0	0.0	100.0
84- 85	0	0.0	100.0
86- 87	0	0.0	100.0
88- 89	0	0.0	100.0
90- 91	0	0.0	100.0
92- 93	0	0.0	100.0
94- 95	0	0.0	100.0
96- 97	0	0.0	100.0
98- 99	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

LYNGØR N 23°

FREQUENCY DISTRIBUTION OF SO4 (AEROSOLS)

TOTAL NUMBER OF OBSERVATIONS: 365 YEAR: 74

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0.0- .9	104	28.5	28.5
1.0- 1.9	77	21.1	49.6
2.0- 2.9	42	11.5	61.1
3.0- 3.9	32	8.8	69.9
4.0- 4.9	24	6.6	76.4
5.0- 5.9	19	5.2	81.6
6.0- 6.9	13	3.6	85.2
7.0- 7.9	11	3.0	88.2
8.0- 8.9	5	1.4	89.6
9.0- 9.9	6	1.6	91.2
10.0- 10.9	8	2.2	93.4
11.0- 11.9	5	1.4	94.8
12.0- 12.9	1	.3	95.1
13.0- 13.9	2	.5	95.6
14.0- 14.9	4	1.1	96.7
15.0- 15.9	5	1.4	98.1
16.0- 16.9	1	.3	98.4
17.0- 17.9	1	.3	98.6
18.0- 18.9	2	.5	99.2
19.0- 19.9	1	.3	99.5
20.0- 20.9	0	0.0	99.5
21.0- 21.9	0	0.0	99.5
22.0- 22.9	0	0.0	99.5
23.0- 23.9	1	.3	99.7
24.0- 24.9	0	0.0	99.7
25.0- 25.9	0	0.0	99.7
26.0- 26.9	0	0.0	99.7
27.0- 27.9	0	0.0	99.7
28.0- 28.9	0	0.0	99.7
29.0- 29.9	0	0.0	99.7
30.0- 30.9	0	0.0	99.7
31.0- 31.9	1	.3	100.0
32.0- 32.9	0	0.0	100.0
33.0- 33.9	0	0.0	100.0
34.0- 34.9	0	0.0	100.0
35.0- 35.9	0	0.0	100.0
36.0- 36.9	0	0.0	100.0
37.0- 37.9	0	0.0	100.0
38.0- 38.9	0	0.0	100.0
39.0- 39.9	0	0.0	100.0
40.0- 40.9	0	0.0	100.0
41.0- 41.9	0	0.0	100.0
42.0- 42.9	0	0.0	100.0
43.0- 43.9	0	0.0	100.0
44.0- 44.9	0	0.0	100.0
45.0- 45.9	0	0.0	100.0
46.0- 46.9	0	0.0	100.0
47.0- 47.9	0	0.0	100.0
48.0- 48.9	0	0.0	100.0
49.0- 49.9	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

HUMMELFJELL N 25;

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 368 YEAR: 74

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	193	52.4	52.4
2- 3	108	29.3	81.8
4- 5	28	7.6	89.4
6- 7	11	3.0	92.4
8- 9	6	1.6	94.0
10- 11	0	0.0	94.0
12- 13	2	.5	94.6
14- 15	2	.5	95.1
16- 17	3	.8	95.9
18- 19	2	.5	96.5
20- 21	1	.3	96.7
22- 23	0	0.0	96.7
24- 25	1	.3	97.0
26- 27	2	.5	97.6
28- 29	0	0.0	97.6
30- 31	0	0.0	97.6
32- 33	0	0.0	97.6
34- 35	0	0.0	97.6
36- 37	1	.3	97.8
38- 39	0	0.0	97.8
40- 41	0	0.0	97.8
42- 43	0	0.0	97.8
44- 45	0	0.0	97.8
46- 47	0	0.0	97.8
48- 49	0	0.0	97.8
50- 51	0	0.0	97.8
52- 53	0	0.0	97.8
54- 55	0	0.0	97.8
56- 57	0	0.0	97.8
58- 59	0	0.0	97.8
60- 61	0	0.0	97.8
62- 63	0	0.0	97.8
64- 65	0	0.0	97.8
66- 67	0	0.0	97.8
68- 69	0	0.0	97.8
70- 71	0	0.0	97.8
72- 73	0	0.0	97.8
74- 75	0	0.0	97.8
76- 77	0	0.0	97.8
78- 79	0	0.0	97.8
80- 81	0	0.0	97.8
82- 83	0	0.0	97.8
84- 85	0	0.0	97.8
86- 87	0	0.0	97.8
88- 89	0	0.0	97.8
90- 91	0	0.0	97.8
92- 93	0	0.0	97.8
94- 95	0	0.0	97.8
96- 97	0	0.0	97.8
98- 99	0	0.0	97.8
HIGHER CONCENTRATIONS:	0	0.0	97.8

HUMMELFJELL N 25;

FREQUENCY DISTRIBUTION OF SO4 (AEROSOLS)

TOTAL NUMBER OF OBSERVATIONS: 361 YEAR: 74

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0.0- .9	224	62.0	62.0
1.0- 1.9	84	23.3	85.3
2.0- 2.9	25	6.9	92.2
3.0- 3.9	10	2.8	95.0
4.0- 4.9	7	1.9	97.0
5.0- 5.9	3	.8	97.8
6.0- 6.9	2	.6	98.3
7.0- 7.9	0	0.0	98.3
8.0- 8.9	1	.3	98.6
9.0- 9.9	1	.3	98.9
10.0- 10.9	2	.6	99.4
11.0- 11.9	0	0.0	99.4
12.0- 12.9	0	0.0	99.4
13.0- 13.9	1	.3	99.7
14.0- 14.9	0	0.0	99.7
15.0- 15.9	0	0.0	99.7
16.0- 16.9	1	.3	100.0
17.0- 17.9	0	0.0	100.0
18.0- 18.9	0	0.0	100.0
19.0- 19.9	0	0.0	100.0
20.0- 20.9	0	0.0	100.0
21.0- 21.9	0	0.0	100.0
22.0- 22.9	0	0.0	100.0
23.0- 23.9	0	0.0	100.0
24.0- 24.9	0	0.0	100.0
25.0- 25.9	0	0.0	100.0
26.0- 26.9	0	0.0	100.0
27.0- 27.9	0	0.0	100.0
28.0- 28.9	0	0.0	100.0
29.0- 29.9	0	0.0	100.0
30.0- 30.9	0	0.0	100.0
31.0- 31.9	0	0.0	100.0
32.0- 32.9	0	0.0	100.0
33.0- 33.9	0	0.0	100.0
34.0- 34.9	0	0.0	100.0
35.0- 35.9	0	0.0	100.0
36.0- 36.9	0	0.0	100.0
37.0- 37.9	0	0.0	100.0
38.0- 38.9	0	0.0	100.0
39.0- 39.9	0	0.0	100.0
40.0- 40.9	0	0.0	100.0
41.0- 41.9	0	0.0	100.0
42.0- 42.9	0	0.0	100.0
43.0- 43.9	0	0.0	100.0
44.0- 44.9	0	0.0	100.0
45.0- 45.9	0	0.0	100.0
46.0- 46.9	0	0.0	100.0
47.0- 47.9	0	0.0	100.0
48.0- 48.9	0	0.0	100.0
49.0- 49.9	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

TREUNGEN N 26¦

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 361 YEAR: 74

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	174	48.2	48.2
2- 3	87	24.1	72.3
4- 5	46	12.7	85.0
6- 7	18	5.0	90.0
8- 9	13	3.6	93.6
10- 11	5	1.4	95.0
12- 13	3	.8	95.8
14- 15	3	.8	96.7
16- 17	2	.6	97.2
18- 19	1	.3	97.5
20- 21	1	.3	97.8
22- 23	1	.3	98.1
24- 25	2	.6	98.6
26- 27	0	0.0	98.6
28- 29	2	.6	99.2
30- 31	0	0.0	99.2
32- 33	0	0.0	99.2
34- 35	0	0.0	99.2
36- 37	0	0.0	99.2
38- 39	1	.3	99.4
40- 41	0	0.0	99.4
42- 43	0	0.0	99.4
44- 45	0	0.0	99.4
46- 47	0	0.0	99.4
48- 49	0	0.0	99.4
50- 51	0	0.0	99.4
52- 53	0	0.0	99.4
54- 55	0	0.0	99.4
56- 57	0	0.0	99.4
58- 59	0	0.0	99.4
60- 61	0	0.0	99.4
62- 63	0	0.0	99.4
64- 65	0	0.0	99.4
66- 67	0	0.0	99.4
68- 69	0	0.0	99.4
70- 71	0	0.0	99.4
72- 73	0	0.0	99.4
74- 75	0	0.0	99.4
76- 77	0	0.0	99.4
78- 79	0	0.0	99.4
80- 81	1	.3	99.7
82- 83	0	0.0	99.7
84- 85	0	0.0	99.7
86- 87	0	0.0	99.7
88- 89	0	0.0	99.7
90- 91	0	0.0	99.7
92- 93	0	0.0	99.7
94- 95	0	0.0	99.7
96- 97	0	0.0	99.7
98- 99	0	0.0	99.7
HIGHER CONCENTRATIONS:	1	.3	100.0

TREUNGEN N 26¦

FREQUENCY DISTRIBUTION OF SO4 (AEROSOLS)

TOTAL NUMBER OF OBSERVATIONS: 361 YEAR: 74

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0.0- .9	154	42.7	42.7
1.0- 1.9	74	20.5	63.2
2.0- 2.9	61	16.9	80.1
3.0- 3.9	24	6.6	86.7
4.0- 4.9	12	3.3	90.0
5.0- 5.9	12	3.3	93.4
6.0- 6.9	8	2.2	95.6
7.0- 7.9	5	1.4	97.0
8.0- 8.9	3	.8	97.8
9.0- 9.9	5	1.4	99.2
10.0- 10.9	1	.3	99.4
11.0- 11.9	0	0.0	99.4
12.0- 12.9	0	0.0	99.4
13.0- 13.9	0	0.0	99.4
14.0- 14.9	1	.3	99.7
15.0- 15.9	1	.3	100.0
16.0- 16.9	0	0.0	100.0
17.0- 17.9	0	0.0	100.0
18.0- 18.9	0	0.0	100.0
19.0- 19.9	0	0.0	100.0
20.0- 20.9	0	0.0	100.0
21.0- 21.9	0	0.0	100.0
22.0- 22.9	0	0.0	100.0
23.0- 23.9	0	0.0	100.0
24.0- 24.9	0	0.0	100.0
25.0- 25.9	0	0.0	100.0
26.0- 26.9	0	0.0	100.0
27.0- 27.9	0	0.0	100.0
28.0- 28.9	0	0.0	100.0
29.0- 29.9	0	0.0	100.0
30.0- 30.9	0	0.0	100.0
31.0- 31.9	0	0.0	100.0
32.0- 32.9	0	0.0	100.0
33.0- 33.9	0	0.0	100.0
34.0- 34.9	0	0.0	100.0
35.0- 35.9	0	0.0	100.0
36.0- 36.9	0	0.0	100.0
37.0- 37.9	0	0.0	100.0
38.0- 38.9	0	0.0	100.0
39.0- 39.9	0	0.0	100.0
40.0- 40.9	0	0.0	100.0
41.0- 41.9	0	0.0	100.0
42.0- 42.9	0	0.0	100.0
43.0- 43.9	0	0.0	100.0
44.0- 44.9	0	0.0	100.0
45.0- 45.9	0	0.0	100.0
46.0- 46.9	0	0.0	100.0
47.0- 47.9	0	0.0	100.0
48.0- 48.9	0	0.0	100.0
49.0- 49.9	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

WAGENINGEN NL 1

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 364 YEAR: 74

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	83	22.8	22.8
2- 3	0	0.0	22.8
4- 5	26	7.1	29.9
6- 7	20	5.5	35.4
8- 9	22	6.0	41.5
10- 11	23	6.3	47.8
12- 13	20	5.5	53.3
14- 15	37	10.2	63.5
16- 17	12	3.3	66.8
18- 19	12	3.3	70.1
20- 21	13	3.6	73.6
22- 23	7	1.9	75.5
24- 25	12	3.3	78.8
26- 27	8	2.2	81.0
28- 29	9	2.5	83.5
30- 31	9	2.5	86.0
32- 33	7	1.9	87.9
34- 35	2	.5	88.5
36- 37	3	.8	89.3
38- 39	3	.8	90.1
40- 41	4	1.1	91.2
42- 43	3	.8	92.0
44- 45	3	.8	92.9
46- 47	1	.3	93.1
48- 49	4	1.1	94.2
50- 51	0	0.0	94.2
52- 53	2	.5	94.8
54- 55	0	0.0	94.8
56- 57	2	.5	95.3
58- 59	3	.8	96.2
60- 61	1	.3	96.4
62- 63	2	.5	97.0
64- 65	0	0.0	97.0
66- 67	0	0.0	97.0
68- 69	1	.3	97.3
70- 71	1	.3	97.5
72- 73	1	.3	97.8
74- 75	2	.5	98.4
76- 77	0	0.0	98.4
78- 79	1	.3	98.6
80- 81	0	0.0	98.6
82- 83	0	0.0	98.6
84- 85	0	0.0	98.6
86- 87	1	.3	98.9
88- 89	0	0.0	98.9
90- 91	1	.3	99.2
92- 93	0	0.0	99.2
94- 95	0	0.0	99.2
96- 97	0	0.0	99.2
98- 99	0	0.0	99.2
HIGHER CONCENTRATIONS:	3	.8	100.0

WAGENINGEN NL 1

FREQUENCY DISTRIBUTION OF SO4 (AEROSOLS)

TOTAL NUMBER OF OBSERVATIONS: 362 YEAR: 74

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0.0- .9	3	.8	.8
1.0- 1.9	13	3.6	4.4
2.0- 2.9	30	8.3	12.7
3.0- 3.9	42	11.6	24.3
4.0- 4.9	46	12.7	37.0
5.0- 5.9	40	11.0	48.1
6.0- 6.9	29	8.0	56.1
7.0- 7.9	18	5.0	61.0
8.0- 8.9	21	5.8	66.9
9.0- 9.9	13	3.6	70.4
10.0- 10.9	9	2.5	72.9
11.0- 11.9	8	2.2	75.1
12.0- 12.9	7	1.9	77.1
13.0- 13.9	7	1.9	79.0
14.0- 14.9	12	3.3	82.3
15.0- 15.9	8	2.2	84.5
16.0- 16.9	7	1.9	86.5
17.0- 17.9	7	1.9	88.4
18.0- 18.9	6	1.7	90.1
19.0- 19.9	0	0.0	90.1
20.0- 20.9	4	1.1	91.2
21.0- 21.9	1	.3	91.4
22.0- 22.9	5	1.4	92.8
23.0- 23.9	3	.8	93.6
24.0- 24.9	4	1.1	94.8
25.0- 25.9	5	1.4	96.1
26.0- 26.9	0	0.0	96.1
27.0- 27.9	3	.8	97.0
28.0- 28.9	1	.3	97.2
29.0- 29.9	2	.6	97.8
30.0- 30.9	1	.3	98.1
31.0- 31.9	1	.3	98.3
32.0- 32.9	1	.3	98.6
33.0- 33.9	1	.3	98.9
34.0- 34.9	0	0.0	98.9
35.0- 35.9	0	0.0	98.9
36.0- 36.9	0	0.0	98.9
37.0- 37.9	0	0.0	98.9
38.0- 38.9	1	.3	99.2
39.0- 39.9	0	0.0	99.2
40.0- 40.9	1	.3	99.4
41.0- 41.9	0	0.0	99.4
42.0- 42.9	0	0.0	99.4
43.0- 43.9	1	.3	99.7
44.0- 44.9	0	0.0	99.7
45.0- 45.9	0	0.0	99.7
46.0- 46.9	0	0.0	99.7
47.0- 47.9	0	0.0	99.7
48.0- 48.9	0	0.0	99.7
49.0- 49.9	0	0.0	99.7
HIGHER CONCENTRATIONS:	1	.3	100.0

WITTEVEN NL 23

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 365 YEAR: 74

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	139	38.1	38.1
2- 3	2	.5	38.6
4- 5	40	11.0	49.6
6- 7	27	7.4	57.0
8- 9	14	3.8	60.8
10- 11	19	5.2	66.0
12- 13	18	4.9	71.0
14- 15	10	2.7	73.7
16- 17	10	2.7	76.4
18- 19	10	2.7	79.2
20- 21	7	1.9	81.1
22- 23	9	2.5	83.6
24- 25	5	1.4	84.9
26- 27	6	1.6	86.6
28- 29	6	1.6	88.2
30- 31	5	1.4	89.6
32- 33	4	1.1	90.7
34- 35	2	.5	91.2
36- 37	5	1.4	92.6
38- 39	0	0.0	92.6
40- 41	1	.3	92.9
42- 43	3	.8	93.7
44- 45	2	.5	94.2
46- 47	3	.8	95.1
48- 49	2	.5	95.6
50- 51	3	.8	96.4
52- 53	2	.5	97.0
54- 55	2	.5	97.5
56- 57	1	.3	97.8
58- 59	0	0.0	97.8
60- 61	2	.5	98.4
62- 63	1	.3	98.6
64- 65	0	0.0	98.6
66- 67	2	.5	99.2
68- 69	1	.3	99.5
70- 71	0	0.0	99.5
72- 73	1	.3	99.7
74- 75	0	0.0	99.7
76- 77	0	0.0	99.7
78- 79	0	0.0	99.7
80- 81	0	0.0	99.7
82- 83	0	0.0	99.7
84- 85	0	0.0	99.7
86- 87	1	.3	100.0
88- 89	0	0.0	100.0
90- 91	0	0.0	100.0
92- 93	0	0.0	100.0
94- 95	0	0.0	100.0
96- 97	0	0.0	100.0
98- 99	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

WITTEVEN NL 23

FREQUENCY DISTRIBUTION OF SO4 (AEROSOLS)

TOTAL NUMBER OF OBSERVATIONS: 364 YEAR: 74

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0.0- .9	11	3.0	3.0
1.0- 1.9	35	9.6	12.6
2.0- 2.9	56	15.4	28.0
3.0- 3.9	45	12.4	40.4
4.0- 4.9	37	10.2	50.5
5.0- 5.9	24	6.6	57.1
6.0- 6.9	26	7.1	64.3
7.0- 7.9	23	6.3	70.6
8.0- 8.9	16	4.4	75.0
9.0- 9.9	13	3.6	78.6
10.0- 10.9	2	.5	79.1
11.0- 11.9	12	3.3	82.4
12.0- 12.9	11	3.0	85.4
13.0- 13.9	10	2.7	88.2
14.0- 14.9	10	2.7	90.9
15.0- 15.9	6	1.6	92.6
16.0- 16.9	6	1.6	94.2
17.0- 17.9	5	1.4	95.6
18.0- 18.9	4	1.1	96.7
19.0- 19.9	1	.3	97.0
20.0- 20.9	2	.5	97.5
21.0- 21.9	2	.5	98.1
22.0- 22.9	3	.8	98.9
23.0- 23.9	2	.5	99.5
24.0- 24.9	0	0.0	99.5
25.0- 25.9	1	.3	99.7
26.0- 26.9	0	0.0	99.7
27.0- 27.9	0	0.0	99.7
28.0- 28.9	1	.3	100.0
29.0- 29.9	0	0.0	100.0
30.0- 30.9	0	0.0	100.0
31.0- 31.9	0	0.0	100.0
32.0- 32.9	0	0.0	100.0
33.0- 33.9	0	0.0	100.0
34.0- 34.9	0	0.0	100.0
35.0- 35.9	0	0.0	100.0
36.0- 36.9	0	0.0	100.0
37.0- 37.9	0	0.0	100.0
38.0- 38.9	0	0.0	100.0
39.0- 39.9	0	0.0	100.0
40.0- 40.9	0	0.0	100.0
41.0- 41.9	0	0.0	100.0
42.0- 42.9	0	0.0	100.0
43.0- 43.9	0	0.0	100.0
44.0- 44.9	0	0.0	100.0
45.0- 45.9	0	0.0	100.0
46.0- 46.9	0	0.0	100.0
47.0- 47.9	0	0.0	100.0
48.0- 48.9	0	0.0	100.0
49.0- 49.9	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

DEN HELDER NL 31

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 363 YEAR: 74

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	130	35.8	35.8
2- 3	4	1.1	36.9
4- 5	37	10.2	47.1
6- 7	28	7.7	54.8
8- 9	26	7.2	62.0
10- 11	28	7.7	69.7
12- 13	17	4.7	74.4
14- 15	16	4.4	78.8
16- 17	11	3.0	81.8
18- 19	4	1.1	82.9
20- 21	6	1.7	84.6
22- 23	9	2.5	87.1
24- 25	9	2.5	89.5
26- 27	5	1.4	90.9
28- 29	10	2.8	93.7
30- 31	7	1.9	95.6
32- 33	3	.8	96.4
34- 35	2	.6	97.0
36- 37	1	.3	97.2
38- 39	2	.6	97.8
40- 41	0	0.0	97.8
42- 43	1	.3	98.1
44- 45	0	0.0	98.1
46- 47	2	.6	98.6
48- 49	0	0.0	98.6
50- 51	0	0.0	98.6
52- 53	0	0.0	98.6
54- 55	0	0.0	98.6
56- 57	0	0.0	98.6
58- 59	1	.3	98.9
60- 61	0	0.0	98.9
62- 63	1	.3	99.2
64- 65	1	.3	99.4
66- 67	1	.3	99.7
68- 69	0	0.0	99.7
70- 71	0	0.0	99.7
72- 73	0	0.0	99.7
74- 75	0	0.0	99.7
76- 77	0	0.0	99.7
78- 79	0	0.0	99.7
80- 81	0	0.0	99.7
82- 83	0	0.0	99.7
84- 85	0	0.0	99.7
86- 87	0	0.0	99.7
88- 89	0	0.0	99.7
90- 91	1	.3	100.0
92- 93	0	0.0	100.0
94- 95	0	0.0	100.0
96- 97	0	0.0	100.0
98- 99	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

DEN HELDER NL 31

FREQUENCY DISTRIBUTION OF SO4 (AEROSOLS)

TOTAL NUMBER OF OBSERVATIONS: 359 YEAR: 74

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0.0- .9	7	1.9	1.9
1.0- 1.9	31	8.6	10.6
2.0- 2.9	49	13.6	24.2
3.0- 3.9	55	15.3	39.6
4.0- 4.9	42	11.7	51.3
5.0- 5.9	35	9.7	61.0
6.0- 6.9	20	5.6	66.6
7.0- 7.9	20	5.6	72.1
8.0- 8.9	14	3.9	76.0
9.0- 9.9	11	3.1	79.1
10.0- 10.9	7	1.9	81.1
11.0- 11.9	10	2.8	83.8
12.0- 12.9	12	3.3	87.2
13.0- 13.9	8	2.2	89.4
14.0- 14.9	6	1.7	91.1
15.0- 15.9	2	.6	91.6
16.0- 16.9	7	1.9	93.6
17.0- 17.9	4	1.1	94.7
18.0- 18.9	2	.6	95.3
19.0- 19.9	3	.8	96.1
20.0- 20.9	2	.6	96.7
21.0- 21.9	4	1.1	97.8
22.0- 22.9	1	.3	98.1
23.0- 23.9	1	.3	98.3
24.0- 24.9	3	.8	99.2
25.0- 25.9	0	0.0	99.2
26.0- 26.9	0	0.0	99.2
27.0- 27.9	2	.6	99.7
28.0- 28.9	0	0.0	99.7
29.0- 29.9	1	.3	100.0
30.0- 30.9	0	0.0	100.0
31.0- 31.9	0	0.0	100.0
32.0- 32.9	0	0.0	100.0
33.0- 33.9	0	0.0	100.0
34.0- 34.9	0	0.0	100.0
35.0- 35.9	0	0.0	100.0
36.0- 36.9	0	0.0	100.0
37.0- 37.9	0	0.0	100.0
38.0- 38.9	0	0.0	100.0
39.0- 39.9	0	0.0	100.0
40.0- 40.9	0	0.0	100.0
41.0- 41.9	0	0.0	100.0
42.0- 42.9	0	0.0	100.0
43.0- 43.9	0	0.0	100.0
44.0- 44.9	0	0.0	100.0
45.0- 45.9	0	0.0	100.0
46.0- 46.9	0	0.0	100.0
47.0- 47.9	0	0.0	100.0
48.0- 48.9	0	0.0	100.0
49.0- 49.9	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

LEUNEN NL 41

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 354 YEAR: 74

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	76	21.5	21.5
2- 3	0	0.0	21.5
4- 5	27	7.6	29.1
6- 7	29	8.2	37.3
8- 9	26	7.3	44.6
10- 11	21	5.9	50.6
12- 13	16	4.5	55.1
14- 15	23	6.5	61.6
16- 17	21	5.9	67.5
18- 19	14	4.0	71.5
20- 21	13	3.7	75.1
22- 23	6	1.7	76.8
24- 25	7	2.0	78.8
26- 27	2	.6	79.4
28- 29	6	1.7	81.1
30- 31	7	2.0	83.1
32- 33	4	1.1	84.2
34- 35	7	2.0	86.2
36- 37	3	.8	87.0
38- 39	2	.6	87.6
40- 41	2	.6	88.1
42- 43	1	.3	88.4
44- 45	3	.8	89.3
46- 47	2	.6	89.8
48- 49	4	1.1	91.0
50- 51	3	.8	91.8
52- 53	0	0.0	91.8
54- 55	1	.3	92.1
56- 57	2	.6	92.7
58- 59	0	0.0	92.7
60- 61	0	0.0	92.7
62- 63	2	.6	93.2
64- 65	0	0.0	93.2
66- 67	1	.3	93.5
68- 69	1	.3	93.8
70- 71	1	.3	94.1
72- 73	1	.3	94.4
74- 75	0	0.0	94.4
76- 77	0	0.0	94.4
78- 79	1	.3	94.6
80- 81	1	.3	94.9
82- 83	2	.6	95.5
84- 85	1	.3	95.8
86- 87	1	.3	96.0
88- 89	0	0.0	96.0
90- 91	0	0.0	96.0
92- 93	2	.6	96.6
94- 95	2	.6	97.2
96- 97	0	0.0	97.2
98- 99	0	0.0	97.2
HIGHER CONCENTRATIONS:	10	2.8	100.0

LEUNEN NL 41

FREQUENCY DISTRIBUTION OF SO4 (AEROSOLS)

TOTAL NUMBER OF OBSERVATIONS: 352 YEAR: 74

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0.0- .9	2	.6	.6
1.0- 1.9	10	2.8	3.4
2.0- 2.9	34	9.7	13.1
3.0- 3.9	42	11.9	25.0
4.0- 4.9	59	16.8	41.8
5.0- 5.9	28	8.0	49.7
6.0- 6.9	22	6.3	56.0
7.0- 7.9	22	6.3	62.2
8.0- 8.9	20	5.7	67.9
9.0- 9.9	15	4.3	72.2
10.0- 10.9	15	4.3	76.4
11.0- 11.9	8	2.3	78.7
12.0- 12.9	10	2.8	81.5
13.0- 13.9	11	3.1	84.7
14.0- 14.9	3	.9	85.5
15.0- 15.9	8	2.3	87.8
16.0- 16.9	8	2.3	90.1
17.0- 17.9	4	1.1	91.2
18.0- 18.9	4	1.1	92.3
19.0- 19.9	4	1.1	93.5
20.0- 20.9	5	1.4	94.9
21.0- 21.9	1	.3	95.2
22.0- 22.9	1	.3	95.5
23.0- 23.9	1	.3	95.7
24.0- 24.9	1	.3	96.0
25.0- 25.9	1	.3	96.3
26.0- 26.9	2	.6	96.9
27.0- 27.9	0	0.0	96.9
28.0- 28.9	4	1.1	98.0
29.0- 29.9	0	0.0	98.0
30.0- 30.9	0	0.0	98.0
31.0- 31.9	0	0.0	98.0
32.0- 32.9	0	0.0	98.0
33.0- 33.9	1	.3	98.3
34.0- 34.9	0	0.0	98.3
35.0- 35.9	2	.6	98.9
36.0- 36.9	0	0.0	98.9
37.0- 37.9	1	.3	99.1
38.0- 38.9	0	0.0	99.1
39.0- 39.9	0	0.0	99.1
40.0- 40.9	0	0.0	99.1
41.0- 41.9	0	0.0	99.1
42.0- 42.9	1	.3	99.4
43.0- 43.9	1	.3	99.7
44.0- 44.9	0	0.0	99.7
45.0- 45.9	0	0.0	99.7
46.0- 46.9	0	0.0	99.7
47.0- 47.9	0	0.0	99.7
48.0- 48.9	0	0.0	99.7
49.0- 49.9	0	0.0	99.7
HIGHER CONCENTRATIONS:	1	.3	100.0

EKERØD S 01:

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 347 YEAR: 74

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	52	15.0	15.0
2- 3	36	10.4	25.4
4- 5	65	18.7	44.1
6- 7	59	17.0	61.1
8- 9	40	11.5	72.6
10- 11	33	9.5	82.1
12- 13	19	5.5	87.6
14- 15	5	1.4	89.0
16- 17	6	1.7	90.8
18- 19	8	2.3	93.1
20- 21	2	.6	93.7
22- 23	2	.6	94.2
24- 25	1	.3	94.5
26- 27	4	1.2	95.7
28- 29	5	1.4	97.1
30- 31	3	.9	98.0
32- 33	0	0.0	98.0
34- 35	0	0.0	98.0
36- 37	3	.9	98.8
38- 39	1	.3	99.1
40- 41	0	0.0	99.1
42- 43	1	.3	99.4
44- 45	0	0.0	99.4
46- 47	0	0.0	99.4
48- 49	0	0.0	99.4
50- 51	1	.3	99.7
52- 53	0	0.0	99.7
54- 55	0	0.0	99.7
56- 57	0	0.0	99.7
58- 59	0	0.0	99.7
60- 61	0	0.0	99.7
62- 63	0	0.0	99.7
64- 65	0	0.0	99.7
66- 67	0	0.0	99.7
68- 69	1	.3	100.0
70- 71	0	0.0	100.0
72- 73	0	0.0	100.0
74- 75	0	0.0	100.0
76- 77	0	0.0	100.0
78- 79	0	0.0	100.0
80- 81	0	0.0	100.0
82- 83	0	0.0	100.0
84- 85	0	0.0	100.0
86- 87	0	0.0	100.0
88- 89	0	0.0	100.0
90- 91	0	0.0	100.0
92- 93	0	0.0	100.0
94- 95	0	0.0	100.0
96- 97	0	0.0	100.0
98- 99	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

EKERØD S 01:

FREQUENCY DISTRIBUTION OF SO4 (AEROSOLS)

TOTAL NUMBER OF OBSERVATIONS: 364 YEAR: 74

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0.0- .9	23	6.3	6.3
1.0- 1.9	48	13.2	19.5
2.0- 2.9	71	19.5	39.0
3.0- 3.9	51	14.0	53.0
4.0- 4.9	38	10.4	63.5
5.0- 5.9	26	7.1	70.6
6.0- 6.9	21	5.8	76.4
7.0- 7.9	17	4.7	81.0
8.0- 8.9	17	4.7	85.7
9.0- 9.9	9	2.5	88.2
10.0- 10.9	10	2.7	90.9
11.0- 11.9	9	2.5	93.4
12.0- 12.9	4	1.1	94.5
13.0- 13.9	3	.8	95.3
14.0- 14.9	2	.5	95.9
15.0- 15.9	4	1.1	97.0
16.0- 16.9	4	1.1	98.1
17.0- 17.9	3	.8	98.9
18.0- 18.9	2	.5	99.5
19.0- 19.9	1	.3	99.7
20.0- 20.9	0	0.0	99.7
21.0- 21.9	1	.3	100.0
22.0- 22.9	0	0.0	100.0
23.0- 23.9	0	0.0	100.0
24.0- 24.9	0	0.0	100.0
25.0- 25.9	0	0.0	100.0
26.0- 26.9	0	0.0	100.0
27.0- 27.9	0	0.0	100.0
28.0- 28.9	0	0.0	100.0
29.0- 29.9	0	0.0	100.0
30.0- 30.9	0	0.0	100.0
31.0- 31.9	0	0.0	100.0
32.0- 32.9	0	0.0	100.0
33.0- 33.9	0	0.0	100.0
34.0- 34.9	0	0.0	100.0
35.0- 35.9	0	0.0	100.0
36.0- 36.9	0	0.0	100.0
37.0- 37.9	0	0.0	100.0
38.0- 38.9	0	0.0	100.0
39.0- 39.9	0	0.0	100.0
40.0- 40.9	0	0.0	100.0
41.0- 41.9	0	0.0	100.0
42.0- 42.9	0	0.0	100.0
43.0- 43.9	0	0.0	100.0
44.0- 44.9	0	0.0	100.0
45.0- 45.9	0	0.0	100.0
46.0- 46.9	0	0.0	100.0
47.0- 47.9	0	0.0	100.0
48.0- 48.9	0	0.0	100.0
49.0- 49.9	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

RAØ S 02

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 348 YEAR: 74

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	42	12.1	12.1
2- 3	46	13.2	25.3
4- 5	60	17.2	42.5
6- 7	55	15.8	58.3
8- 9	47	13.5	71.8
10- 11	29	8.3	80.2
12- 13	22	6.3	86.5
14- 15	13	3.7	90.2
16- 17	8	2.3	92.5
18- 19	7	2.0	94.5
20- 21	4	1.1	95.7
22- 23	3	.9	96.6
24- 25	2	.6	97.1
26- 27	2	.6	97.7
28- 29	3	.9	98.6
30- 31	1	.3	98.9
32- 33	2	.6	99.4
34- 35	2	.6	100.0
36- 37	0	0.0	100.0
38- 39	0	0.0	100.0
40- 41	0	0.0	100.0
42- 43	0	0.0	100.0
44- 45	0	0.0	100.0
46- 47	0	0.0	100.0
48- 49	0	0.0	100.0
50- 51	0	0.0	100.0
52- 53	0	0.0	100.0
54- 55	0	0.0	100.0
56- 57	0	0.0	100.0
58- 59	0	0.0	100.0
60- 61	0	0.0	100.0
62- 63	0	0.0	100.0
64- 65	0	0.0	100.0
66- 67	0	0.0	100.0
68- 69	0	0.0	100.0
70- 71	0	0.0	100.0
72- 73	0	0.0	100.0
74- 75	0	0.0	100.0
76- 77	0	0.0	100.0
78- 79	0	0.0	100.0
80- 81	0	0.0	100.0
82- 83	0	0.0	100.0
84- 85	0	0.0	100.0
86- 87	0	0.0	100.0
88- 89	0	0.0	100.0
90- 91	0	0.0	100.0
92- 93	0	0.0	100.0
94- 95	0	0.0	100.0
96- 97	0	0.0	100.0
98- 99	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

RAØ S 02

FREQUENCY DISTRIBUTION OF SO4 (AEROSOLS)

TOTAL NUMBER OF OBSERVATIONS: 344 YEAR: 74

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0.0- .9	34	9.9	9.9
1.0- 1.9	71	20.6	30.5
2.0- 2.9	68	19.8	50.3
3.0- 3.9	61	17.7	68.0
4.0- 4.9	34	9.9	77.9
5.0- 5.9	26	7.6	85.5
6.0- 6.9	13	3.8	89.2
7.0- 7.9	10	2.9	92.2
8.0- 8.9	9	2.6	94.8
9.0- 9.9	7	2.0	96.8
10.0- 10.9	2	.6	97.4
11.0- 11.9	1	.3	97.7
12.0- 12.9	1	.3	98.0
13.0- 13.9	3	.9	98.8
14.0- 14.9	1	.3	99.1
15.0- 15.9	1	.3	99.4
16.0- 16.9	0	0.0	99.4
17.0- 17.9	1	.3	99.7
18.0- 18.9	0	0.0	99.7
19.0- 19.9	0	0.0	99.7
20.0- 20.9	1	.3	100.0
21.0- 21.9	0	0.0	100.0
22.0- 22.9	0	0.0	100.0
23.0- 23.9	0	0.0	100.0
24.0- 24.9	0	0.0	100.0
25.0- 25.9	0	0.0	100.0
26.0- 26.9	0	0.0	100.0
27.0- 27.9	0	0.0	100.0
28.0- 28.9	0	0.0	100.0
29.0- 29.9	0	0.0	100.0
30.0- 30.9	0	0.0	100.0
31.0- 31.9	0	0.0	100.0
32.0- 32.9	0	0.0	100.0
33.0- 33.9	0	0.0	100.0
34.0- 34.9	0	0.0	100.0
35.0- 35.9	0	0.0	100.0
36.0- 36.9	0	0.0	100.0
37.0- 37.9	0	0.0	100.0
38.0- 38.9	0	0.0	100.0
39.0- 39.9	0	0.0	100.0
40.0- 40.9	0	0.0	100.0
41.0- 41.9	0	0.0	100.0
42.0- 42.9	0	0.0	100.0
43.0- 43.9	0	0.0	100.0
44.0- 44.9	0	0.0	100.0
45.0- 45.9	0	0.0	100.0
46.0- 46.9	0	0.0	100.0
47.0- 47.9	0	0.0	100.0
48.0- 48.9	0	0.0	100.0
49.0- 49.9	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

SJØANGEN S 03:

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 342 YEAR: 74

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	35	10.2	10.2
2- 3	50	14.6	24.9
4- 5	81	23.7	48.5
6- 7	54	15.8	64.3
8- 9	54	15.8	80.1
10- 11	31	9.1	89.2
12- 13	18	5.3	94.4
14- 15	8	2.3	96.8
16- 17	4	1.2	98.0
18- 19	2	.6	98.5
20- 21	1	.3	98.8
22- 23	1	.3	99.1
24- 25	1	.3	99.4
26- 27	0	0.0	99.4
28- 29	1	.3	99.7
30- 31	0	0.0	99.7
32- 33	1	.3	100.0
34- 35	0	0.0	100.0
36- 37	0	0.0	100.0
38- 39	0	0.0	100.0
40- 41	0	0.0	100.0
42- 43	0	0.0	100.0
44- 45	0	0.0	100.0
46- 47	0	0.0	100.0
48- 49	0	0.0	100.0
50- 51	0	0.0	100.0
52- 53	0	0.0	100.0
54- 55	0	0.0	100.0
56- 57	0	0.0	100.0
58- 59	0	0.0	100.0
60- 61	0	0.0	100.0
62- 63	0	0.0	100.0
64- 65	0	0.0	100.0
66- 67	0	0.0	100.0
68- 69	0	0.0	100.0
70- 71	0	0.0	100.0
72- 73	0	0.0	100.0
74- 75	0	0.0	100.0
76- 77	0	0.0	100.0
78- 79	0	0.0	100.0
80- 81	0	0.0	100.0
82- 83	0	0.0	100.0
84- 85	0	0.0	100.0
86- 87	0	0.0	100.0
88- 89	0	0.0	100.0
90- 91	0	0.0	100.0
92- 93	0	0.0	100.0
94- 95	0	0.0	100.0
96- 97	0	0.0	100.0
98- 99	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

SJØANGEN S 03:

FREQUENCY DISTRIBUTION OF SO4 (AEROSOLS)

TOTAL NUMBER OF OBSERVATIONS: 365 YEAR: 74

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0.0- .9	42	11.5	11.5
1.0- 1.9	68	18.6	30.1
2.0- 2.9	64	17.5	47.7
3.0- 3.9	48	13.2	60.8
4.0- 4.9	40	11.0	71.8
5.0- 5.9	27	7.4	79.2
6.0- 6.9	23	6.3	85.5
7.0- 7.9	8	2.2	87.7
8.0- 8.9	13	3.6	91.2
9.0- 9.9	9	2.5	93.7
10.0- 10.9	6	1.6	95.3
11.0- 11.9	2	.5	95.9
12.0- 12.9	1	.3	96.2
13.0- 13.9	6	1.6	97.8
14.0- 14.9	3	.8	98.6
15.0- 15.9	1	.3	98.9
16.0- 16.9	2	.5	99.5
17.0- 17.9	1	.3	99.7
18.0- 18.9	0	0.0	99.7
19.0- 19.9	0	0.0	99.7
20.0- 20.9	1	.3	100.0
21.0- 21.9	0	0.0	100.0
22.0- 22.9	0	0.0	100.0
23.0- 23.9	0	0.0	100.0
24.0- 24.9	0	0.0	100.0
25.0- 25.9	0	0.0	100.0
26.0- 26.9	0	0.0	100.0
27.0- 27.9	0	0.0	100.0
28.0- 28.9	0	0.0	100.0
29.0- 29.9	0	0.0	100.0
30.0- 30.9	0	0.0	100.0
31.0- 31.9	0	0.0	100.0
32.0- 32.9	0	0.0	100.0
33.0- 33.9	0	0.0	100.0
34.0- 34.9	0	0.0	100.0
35.0- 35.9	0	0.0	100.0
36.0- 36.9	0	0.0	100.0
37.0- 37.9	0	0.0	100.0
38.0- 38.9	0	0.0	100.0
39.0- 39.9	0	0.0	100.0
40.0- 40.9	0	0.0	100.0
41.0- 41.9	0	0.0	100.0
42.0- 42.9	0	0.0	100.0
43.0- 43.9	0	0.0	100.0
44.0- 44.9	0	0.0	100.0
45.0- 45.9	0	0.0	100.0
46.0- 46.9	0	0.0	100.0
47.0- 47.9	0	0.0	100.0
48.0- 48.9	0	0.0	100.0
49.0- 49.9	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

RYDA KUNGSGARD S 04

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 348 YEAR: 74

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	60	17.2	17.2
2- 3	52	14.9	32.2
4- 5	70	20.1	52.3
6- 7	65	18.7	71.0
8- 9	36	10.3	81.3
10- 11	31	8.9	90.2
12- 13	19	5.5	95.7
14- 15	9	2.6	98.3
16- 17	2	.6	98.9
18- 19	2	.6	99.4
20- 21	0	0.0	99.4
22- 23	0	0.0	99.4
24- 25	1	.3	99.7
26- 27	0	0.0	99.7
28- 29	0	0.0	99.7
30- 31	0	0.0	99.7
32- 33	0	0.0	99.7
34- 35	0	0.0	99.7
36- 37	0	0.0	99.7
38- 39	0	0.0	99.7
40- 41	0	0.0	99.7
42- 43	0	0.0	99.7
44- 45	0	0.0	99.7
46- 47	0	0.0	99.7
48- 49	0	0.0	99.7
50- 51	0	0.0	99.7
52- 53	0	0.0	99.7
54- 55	0	0.0	99.7
56- 57	0	0.0	99.7
58- 59	0	0.0	99.7
60- 61	0	0.0	99.7
62- 63	0	0.0	99.7
64- 65	0	0.0	99.7
66- 67	0	0.0	99.7
68- 69	0	0.0	99.7
70- 71	0	0.0	99.7
72- 73	0	0.0	99.7
74- 75	0	0.0	99.7
76- 77	0	0.0	99.7
78- 79	1	.3	100.0
80- 81	0	0.0	100.0
82- 83	0	0.0	100.0
84- 85	0	0.0	100.0
86- 87	0	0.0	100.0
88- 89	0	0.0	100.0
90- 91	0	0.0	100.0
92- 93	0	0.0	100.0
94- 95	0	0.0	100.0
96- 97	0	0.0	100.0
98- 99	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

RYDA KUNGSGARD S 04

FREQUENCY DISTRIBUTION OF SO4 (AEROSOLS)

TOTAL NUMBER OF OBSERVATIONS: 365 YEAR: 74

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0.0- .9	28	7.7	7.7
1.0- 1.9	65	17.8	25.5
2.0- 2.9	58	15.9	41.4
3.0- 3.9	58	15.9	57.3
4.0- 4.9	43	11.8	69.0
5.0- 5.9	26	7.1	76.2
6.0- 6.9	17	4.7	80.8
7.0- 7.9	14	3.8	84.7
8.0- 8.9	12	3.3	87.9
9.0- 9.9	12	3.3	91.2
10.0- 10.9	10	2.7	94.0
11.0- 11.9	3	.8	94.8
12.0- 12.9	5	1.4	96.2
13.0- 13.9	3	.8	97.0
14.0- 14.9	3	.8	97.8
15.0- 15.9	3	.8	98.6
16.0- 16.9	1	.3	98.9
17.0- 17.9	0	0.0	98.9
18.0- 18.9	1	.3	99.2
19.0- 19.9	0	0.0	99.2
20.0- 20.9	2	.5	99.7
21.0- 21.9	1	.3	100.0
22.0- 22.9	0	0.0	100.0
23.0- 23.9	0	0.0	100.0
24.0- 24.9	0	0.0	100.0
25.0- 25.9	0	0.0	100.0
26.0- 26.9	0	0.0	100.0
27.0- 27.9	0	0.0	100.0
28.0- 28.9	0	0.0	100.0
29.0- 29.9	0	0.0	100.0
30.0- 30.9	0	0.0	100.0
31.0- 31.9	0	0.0	100.0
32.0- 32.9	0	0.0	100.0
33.0- 33.9	0	0.0	100.0
34.0- 34.9	0	0.0	100.0
35.0- 35.9	0	0.0	100.0
36.0- 36.9	0	0.0	100.0
37.0- 37.9	0	0.0	100.0
38.0- 38.9	0	0.0	100.0
39.0- 39.9	0	0.0	100.0
40.0- 40.9	0	0.0	100.0
41.0- 41.9	0	0.0	100.0
42.0- 42.9	0	0.0	100.0
43.0- 43.9	0	0.0	100.0
44.0- 44.9	0	0.0	100.0
45.0- 45.9	0	0.0	100.0
46.0- 46.9	0	0.0	100.0
47.0- 47.9	0	0.0	100.0
48.0- 48.9	0	0.0	100.0
49.0- 49.9	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

BREDKÄLEN S 05

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 323 YEAR: 74

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	94	29.1	29.1
2- 3	68	21.1	50.2
4- 5	64	19.8	70.0
6- 7	36	11.1	81.1
8- 9	23	7.1	88.2
10- 11	25	7.7	96.0
12- 13	7	2.2	98.1
14- 15	2	.6	98.8
16- 17	1	.3	99.1
18- 19	2	.6	99.7
20- 21	0	0.0	99.7
22- 23	1	.3	100.0
24- 25	0	0.0	100.0
26- 27	0	0.0	100.0
28- 29	0	0.0	100.0
30- 31	0	0.0	100.0
32- 33	0	0.0	100.0
34- 35	0	0.0	100.0
36- 37	0	0.0	100.0
38- 39	0	0.0	100.0
40- 41	0	0.0	100.0
42- 43	0	0.0	100.0
44- 45	0	0.0	100.0
46- 47	0	0.0	100.0
48- 49	0	0.0	100.0
50- 51	0	0.0	100.0
52- 53	0	0.0	100.0
54- 55	0	0.0	100.0
56- 57	0	0.0	100.0
58- 59	0	0.0	100.0
60- 61	0	0.0	100.0
62- 63	0	0.0	100.0
64- 65	0	0.0	100.0
66- 67	0	0.0	100.0
68- 69	0	0.0	100.0
70- 71	0	0.0	100.0
72- 73	0	0.0	100.0
74- 75	0	0.0	100.0
76- 77	0	0.0	100.0
78- 79	0	0.0	100.0
80- 81	0	0.0	100.0
82- 83	0	0.0	100.0
84- 85	0	0.0	100.0
86- 87	0	0.0	100.0
88- 89	0	0.0	100.0
90- 91	0	0.0	100.0
92- 93	0	0.0	100.0
94- 95	0	0.0	100.0
96- 97	0	0.0	100.0
98- 99	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

BREDKÄLEN S 05

FREQUENCY DISTRIBUTION OF SO4 (AEROSOLS)

TOTAL NUMBER OF OBSERVATIONS: 365 YEAR: 74

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0.0- .9	133	36.4	36.4
1.0- 1.9	75	20.5	57.0
2.0- 2.9	55	15.1	72.1
3.0- 3.9	38	10.4	82.5
4.0- 4.9	31	8.5	91.0
5.0- 5.9	12	3.3	94.2
6.0- 6.9	9	2.5	96.7
7.0- 7.9	3	.8	97.5
8.0- 8.9	1	.3	97.8
9.0- 9.9	2	.5	98.4
10.0- 10.9	4	1.1	99.5
11.0- 11.9	1	.3	99.7
12.0- 12.9	0	0.0	99.7
13.0- 13.9	0	0.0	99.7
14.0- 14.9	1	.3	100.0
15.0- 15.9	0	0.0	100.0
16.0- 16.9	0	0.0	100.0
17.0- 17.9	0	0.0	100.0
18.0- 18.9	0	0.0	100.0
19.0- 19.9	0	0.0	100.0
20.0- 20.9	0	0.0	100.0
21.0- 21.9	0	0.0	100.0
22.0- 22.9	0	0.0	100.0
23.0- 23.9	0	0.0	100.0
24.0- 24.9	0	0.0	100.0
25.0- 25.9	0	0.0	100.0
26.0- 26.9	0	0.0	100.0
27.0- 27.9	0	0.0	100.0
28.0- 28.9	0	0.0	100.0
29.0- 29.9	0	0.0	100.0
30.0- 30.9	0	0.0	100.0
31.0- 31.9	0	0.0	100.0
32.0- 32.9	0	0.0	100.0
33.0- 33.9	0	0.0	100.0
34.0- 34.9	0	0.0	100.0
35.0- 35.9	0	0.0	100.0
36.0- 36.9	0	0.0	100.0
37.0- 37.9	0	0.0	100.0
38.0- 38.9	0	0.0	100.0
39.0- 39.9	0	0.0	100.0
40.0- 40.9	0	0.0	100.0
41.0- 41.9	0	0.0	100.0
42.0- 42.9	0	0.0	100.0
43.0- 43.9	0	0.0	100.0
44.0- 44.9	0	0.0	100.0
45.0- 45.9	0	0.0	100.0
46.0- 46.9	0	0.0	100.0
47.0- 47.9	0	0.0	100.0
48.0- 48.9	0	0.0	100.0
49.0- 49.9	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

EKERUM S 06;

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 38 YEAR: 74

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	24	63.2	63.2
2- 3	3	7.9	71.1
4- 5	3	7.9	78.9
6- 7	4	10.5	89.5
8- 9	1	2.6	92.1
10- 11	0	0.0	92.1
12- 13	1	2.6	94.7
14- 15	1	2.6	97.4
16- 17	0	0.0	97.4
18- 19	1	2.6	100.0
20- 21	0	0.0	100.0
22- 23	0	0.0	100.0
24- 25	0	0.0	100.0
26- 27	0	0.0	100.0
28- 29	0	0.0	100.0
30- 31	0	0.0	100.0
32- 33	0	0.0	100.0
34- 35	0	0.0	100.0
36- 37	0	0.0	100.0
38- 39	0	0.0	100.0
40- 41	0	0.0	100.0
42- 43	0	0.0	100.0
44- 45	0	0.0	100.0
46- 47	0	0.0	100.0
48- 49	0	0.0	100.0
50- 51	0	0.0	100.0
52- 53	0	0.0	100.0
54- 55	0	0.0	100.0
56- 57	0	0.0	100.0
58- 59	0	0.0	100.0
60- 61	0	0.0	100.0
62- 63	0	0.0	100.0
64- 65	0	0.0	100.0
66- 67	0	0.0	100.0
68- 69	0	0.0	100.0
70- 71	0	0.0	100.0
72- 73	0	0.0	100.0
74- 75	0	0.0	100.0
76- 77	0	0.0	100.0
78- 79	0	0.0	100.0
80- 81	0	0.0	100.0
82- 83	0	0.0	100.0
84- 85	0	0.0	100.0
86- 87	0	0.0	100.0
88- 89	0	0.0	100.0
90- 91	0	0.0	100.0
92- 93	0	0.0	100.0
94- 95	0	0.0	100.0
96- 97	0	0.0	100.0
98- 99	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

EKERUM S 06;

FREQUENCY DISTRIBUTION OF SO4 (AEROSOLS)

TOTAL NUMBER OF OBSERVATIONS: 34 YEAR: 74

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0.0- .9	3	8.8	8.8
1.0- 1.9	5	14.7	23.5
2.0- 2.9	6	17.6	41.2
3.0- 3.9	1	2.9	44.1
4.0- 4.9	5	14.7	58.8
5.0- 5.9	7	20.6	79.4
6.0- 6.9	1	2.9	82.4
7.0- 7.9	3	8.8	91.2
8.0- 8.9	1	2.9	94.1
9.0- 9.9	0	0.0	94.1
10.0- 10.9	1	2.9	97.1
11.0- 11.9	0	0.0	97.1
12.0- 12.9	0	0.0	97.1
13.0- 13.9	0	0.0	97.1
14.0- 14.9	0	0.0	97.1
15.0- 15.9	1	2.9	100.0
16.0- 16.9	0	0.0	100.0
17.0- 17.9	0	0.0	100.0
18.0- 18.9	0	0.0	100.0
19.0- 19.9	0	0.0	100.0
20.0- 20.9	0	0.0	100.0
21.0- 21.9	0	0.0	100.0
22.0- 22.9	0	0.0	100.0
23.0- 23.9	0	0.0	100.0
24.0- 24.9	0	0.0	100.0
25.0- 25.9	0	0.0	100.0
26.0- 26.9	0	0.0	100.0
27.0- 27.9	0	0.0	100.0
28.0- 28.9	0	0.0	100.0
29.0- 29.9	0	0.0	100.0
30.0- 30.9	0	0.0	100.0
31.0- 31.9	0	0.0	100.0
32.0- 32.9	0	0.0	100.0
33.0- 33.9	0	0.0	100.0
34.0- 34.9	0	0.0	100.0
35.0- 35.9	0	0.0	100.0
36.0- 36.9	0	0.0	100.0
37.0- 37.9	0	0.0	100.0
38.0- 38.9	0	0.0	100.0
39.0- 39.9	0	0.0	100.0
40.0- 40.9	0	0.0	100.0
41.0- 41.9	0	0.0	100.0
42.0- 42.9	0	0.0	100.0
43.0- 43.9	0	0.0	100.0
44.0- 44.9	0	0.0	100.0
45.0- 45.9	0	0.0	100.0
46.0- 46.9	0	0.0	100.0
47.0- 47.9	0	0.0	100.0
48.0- 48.9	0	0.0	100.0
49.0- 49.9	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

RØRBÄCKSNÄS S 07;

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 347 YEAR: 74

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	138	39.8	39.8
2- 3	41	11.8	51.6
4- 5	55	15.9	67.4
6- 7	33	9.5	76.9
8- 9	34	9.8	86.7
10- 11	21	6.1	92.8
12- 13	11	3.2	96.0
14- 15	10	2.9	98.8
16- 17	3	.9	99.7
18- 19	0	0.0	99.7
20- 21	1	.3	100.0
22- 23	0	0.0	100.0
24- 25	0	0.0	100.0
26- 27	0	0.0	100.0
28- 29	0	0.0	100.0
30- 31	0	0.0	100.0
32- 33	0	0.0	100.0
34- 35	0	0.0	100.0
36- 37	0	0.0	100.0
38- 39	0	0.0	100.0
40- 41	0	0.0	100.0
42- 43	0	0.0	100.0
44- 45	0	0.0	100.0
46- 47	0	0.0	100.0
48- 49	0	0.0	100.0
50- 51	0	0.0	100.0
52- 53	0	0.0	100.0
54- 55	0	0.0	100.0
56- 57	0	0.0	100.0
58- 59	0	0.0	100.0
60- 61	0	0.0	100.0
62- 63	0	0.0	100.0
64- 65	0	0.0	100.0
66- 67	0	0.0	100.0
68- 69	0	0.0	100.0
70- 71	0	0.0	100.0
72- 73	0	0.0	100.0
74- 75	0	0.0	100.0
76- 77	0	0.0	100.0
78- 79	0	0.0	100.0
80- 81	0	0.0	100.0
82- 83	0	0.0	100.0
84- 85	0	0.0	100.0
86- 87	0	0.0	100.0
88- 89	0	0.0	100.0
90- 91	0	0.0	100.0
92- 93	0	0.0	100.0
94- 95	0	0.0	100.0
96- 97	0	0.0	100.0
98- 99	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

RØRBÄCKSNÄS S 07;

FREQUENCY DISTRIBUTION OF SO4 (AEROSOLS)

TOTAL NUMBER OF OBSERVATIONS: 364 YEAR: 74

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0.0- .9	117	32.1	32.1
1.0- 1.9	80	22.0	54.1
2.0- 2.9	64	17.6	71.7
3.0- 3.9	31	8.5	80.2
4.0- 4.9	26	7.1	87.4
5.0- 5.9	15	4.1	91.5
6.0- 6.9	8	2.2	93.7
7.0- 7.9	5	1.4	95.1
8.0- 8.9	3	.8	95.9
9.0- 9.9	6	1.6	97.5
10.0- 10.9	1	.3	97.8
11.0- 11.9	3	.8	98.6
12.0- 12.9	2	.5	99.2
13.0- 13.9	0	0.0	99.2
14.0- 14.9	0	0.0	99.2
15.0- 15.9	1	.3	99.5
16.0- 16.9	1	.3	99.7
17.0- 17.9	0	0.0	99.7
18.0- 18.9	0	0.0	99.7
19.0- 19.9	0	0.0	99.7
20.0- 20.9	0	0.0	99.7
21.0- 21.9	0	0.0	99.7
22.0- 22.9	0	0.0	99.7
23.0- 23.9	0	0.0	99.7
24.0- 24.9	0	0.0	99.7
25.0- 25.9	0	0.0	99.7
26.0- 26.9	0	0.0	99.7
27.0- 27.9	0	0.0	99.7
28.0- 28.9	0	0.0	99.7
29.0- 29.9	0	0.0	99.7
30.0- 30.9	0	0.0	99.7
31.0- 31.9	0	0.0	99.7
32.0- 32.9	0	0.0	99.7
33.0- 33.9	0	0.0	99.7
34.0- 34.9	0	0.0	99.7
35.0- 35.9	0	0.0	99.7
36.0- 36.9	0	0.0	99.7
37.0- 37.9	0	0.0	99.7
38.0- 38.9	0	0.0	99.7
39.0- 39.9	0	0.0	99.7
40.0- 40.9	0	0.0	99.7
41.0- 41.9	0	0.0	99.7
42.0- 42.9	0	0.0	99.7
43.0- 43.9	0	0.0	99.7
44.0- 44.9	0	0.0	99.7
45.0- 45.9	0	0.0	99.7
46.0- 46.9	1	.3	100.0
47.0- 47.9	0	0.0	100.0
48.0- 48.9	0	0.0	100.0
49.0- 49.9	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

HOBURG S 08

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 335 YEAR: 74

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	63	18.8	18.8
2- 3	43	12.8	31.6
4- 5	56	16.7	48.4
6- 7	48	14.3	62.7
8- 9	34	10.1	72.8
10- 11	28	8.4	81.2
12- 13	23	6.9	88.1
14- 15	7	2.1	90.1
16- 17	10	3.0	93.1
18- 19	9	2.7	95.8
20- 21	2	.6	96.4
22- 23	4	1.2	97.6
24- 25	1	.3	97.9
26- 27	0	0.0	97.9
28- 29	3	.9	98.8
30- 31	2	.6	99.4
32- 33	2	.6	100.0
34- 35	0	0.0	100.0
36- 37	0	0.0	100.0
38- 39	0	0.0	100.0
40- 41	0	0.0	100.0
42- 43	0	0.0	100.0
44- 45	0	0.0	100.0
46- 47	0	0.0	100.0
48- 49	0	0.0	100.0
50- 51	0	0.0	100.0
52- 53	0	0.0	100.0
54- 55	0	0.0	100.0
56- 57	0	0.0	100.0
58- 59	0	0.0	100.0
60- 61	0	0.0	100.0
62- 63	0	0.0	100.0
64- 65	0	0.0	100.0
66- 67	0	0.0	100.0
68- 69	0	0.0	100.0
70- 71	0	0.0	100.0
72- 73	0	0.0	100.0
74- 75	0	0.0	100.0
76- 77	0	0.0	100.0
78- 79	0	0.0	100.0
80- 81	0	0.0	100.0
82- 83	0	0.0	100.0
84- 85	0	0.0	100.0
86- 87	0	0.0	100.0
88- 89	0	0.0	100.0
90- 91	0	0.0	100.0
92- 93	0	0.0	100.0
94- 95	0	0.0	100.0
96- 97	0	0.0	100.0
98- 99	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

HOBURG S 08

FREQUENCY DISTRIBUTION OF SO4 (AEROSOLS)

TOTAL NUMBER OF OBSERVATIONS: 363 YEAR: 74

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0.0- .9	16	4.4	4.4
1.0- 1.9	52	14.3	18.7
2.0- 2.9	51	14.0	32.8
3.0- 3.9	43	11.8	44.6
4.0- 4.9	45	12.4	57.0
5.0- 5.9	31	8.5	65.6
6.0- 6.9	20	5.5	71.1
7.0- 7.9	26	7.2	78.2
8.0- 8.9	20	5.5	83.7
9.0- 9.9	16	4.4	88.2
10.0- 10.9	9	2.5	90.6
11.0- 11.9	8	2.2	92.8
12.0- 12.9	8	2.2	95.0
13.0- 13.9	6	1.7	96.7
14.0- 14.9	7	1.9	98.6
15.0- 15.9	1	.3	98.9
16.0- 16.9	1	.3	99.2
17.0- 17.9	1	.3	99.4
18.0- 18.9	0	0.0	99.4
19.0- 19.9	1	.3	99.7
20.0- 20.9	0	0.0	99.7
21.0- 21.9	0	0.0	99.7
22.0- 22.9	1	.3	100.0
23.0- 23.9	0	0.0	100.0
24.0- 24.9	0	0.0	100.0
25.0- 25.9	0	0.0	100.0
26.0- 26.9	0	0.0	100.0
27.0- 27.9	0	0.0	100.0
28.0- 28.9	0	0.0	100.0
29.0- 29.9	0	0.0	100.0
30.0- 30.9	0	0.0	100.0
31.0- 31.9	0	0.0	100.0
32.0- 32.9	0	0.0	100.0
33.0- 33.9	0	0.0	100.0
34.0- 34.9	0	0.0	100.0
35.0- 35.9	0	0.0	100.0
36.0- 36.9	0	0.0	100.0
37.0- 37.9	0	0.0	100.0
38.0- 38.9	0	0.0	100.0
39.0- 39.9	0	0.0	100.0
40.0- 40.9	0	0.0	100.0
41.0- 41.9	0	0.0	100.0
42.0- 42.9	0	0.0	100.0
43.0- 43.9	0	0.0	100.0
44.0- 44.9	0	0.0	100.0
45.0- 45.9	0	0.0	100.0
46.0- 46.9	0	0.0	100.0
47.0- 47.9	0	0.0	100.0
48.0- 48.9	0	0.0	100.0
49.0- 49.9	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

RICKLEA S 09;

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 316 YEAR: 74

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	28	8.9	8.9
2- 3	38	12.0	20.9
4- 5	40	12.7	33.5
6- 7	51	16.1	49.7
8- 9	40	12.7	62.3
10- 11	31	9.8	72.2
12- 13	22	7.0	79.1
14- 15	17	5.4	84.5
16- 17	10	3.2	87.7
18- 19	8	2.5	90.2
20- 21	7	2.2	92.4
22- 23	4	1.3	93.7
24- 25	1	.3	94.0
26- 27	5	1.6	95.6
28- 29	5	1.6	97.2
30- 31	2	.6	97.8
32- 33	2	.6	98.4
34- 35	2	.6	99.1
36- 37	1	.3	99.4
38- 39	0	0.0	99.4
40- 41	1	.3	99.7
42- 43	0	0.0	99.7
44- 45	0	0.0	99.7
46- 47	0	0.0	99.7
48- 49	0	0.0	99.7
50- 51	0	0.0	99.7
52- 53	0	0.0	99.7
54- 55	1	.3	100.0
56- 57	0	0.0	100.0
58- 59	0	0.0	100.0
60- 61	0	0.0	100.0
62- 63	0	0.0	100.0
64- 65	0	0.0	100.0
66- 67	0	0.0	100.0
68- 69	0	0.0	100.0
70- 71	0	0.0	100.0
72- 73	0	0.0	100.0
74- 75	0	0.0	100.0
76- 77	0	0.0	100.0
78- 79	0	0.0	100.0
80- 81	0	0.0	100.0
82- 83	0	0.0	100.0
84- 85	0	0.0	100.0
86- 87	0	0.0	100.0
88- 89	0	0.0	100.0
90- 91	0	0.0	100.0
92- 93	0	0.0	100.0
94- 95	0	0.0	100.0
96- 97	0	0.0	100.0
98- 99	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

RICKLEA S 09;

FREQUENCY DISTRIBUTION OF SO4 (AEROSOLS)

TOTAL NUMBER OF OBSERVATIONS: 334 YEAR: 74

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0.0- .9	60	18.0	18.0
1.0- 1.9	77	23.1	41.0
2.0- 2.9	66	19.8	60.8
3.0- 3.9	54	16.2	76.9
4.0- 4.9	19	5.7	82.6
5.0- 5.9	13	3.9	86.5
6.0- 6.9	11	3.3	89.8
7.0- 7.9	14	4.2	94.0
8.0- 8.9	1	.3	94.3
9.0- 9.9	4	1.2	95.5
10.0- 10.9	0	0.0	95.5
11.0- 11.9	4	1.2	96.7
12.0- 12.9	3	.9	97.6
13.0- 13.9	3	.9	98.5
14.0- 14.9	1	.3	98.8
15.0- 15.9	1	.3	99.1
16.0- 16.9	1	.3	99.4
17.0- 17.9	0	0.0	99.4
18.0- 18.9	0	0.0	99.4
19.0- 19.9	0	0.0	99.4
20.0- 20.9	0	0.0	99.4
21.0- 21.9	1	.3	99.7
22.0- 22.9	0	0.0	99.7
23.0- 23.9	0	0.0	99.7
24.0- 24.9	0	0.0	99.7
25.0- 25.9	0	0.0	99.7
26.0- 26.9	0	0.0	99.7
27.0- 27.9	0	0.0	99.7
28.0- 28.9	0	0.0	99.7
29.0- 29.9	1	.3	100.0
30.0- 30.9	0	0.0	100.0
31.0- 31.9	0	0.0	100.0
32.0- 32.9	0	0.0	100.0
33.0- 33.9	0	0.0	100.0
34.0- 34.9	0	0.0	100.0
35.0- 35.9	0	0.0	100.0
36.0- 36.9	0	0.0	100.0
37.0- 37.9	0	0.0	100.0
38.0- 38.9	0	0.0	100.0
39.0- 39.9	0	0.0	100.0
40.0- 40.9	0	0.0	100.0
41.0- 41.9	0	0.0	100.0
42.0- 42.9	0	0.0	100.0
43.0- 43.9	0	0.0	100.0
44.0- 44.9	0	0.0	100.0
45.0- 45.9	0	0.0	100.0
46.0- 46.9	0	0.0	100.0
47.0- 47.9	0	0.0	100.0
48.0- 48.9	0	0.0	100.0
49.0- 49.9	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

KATTERJAKK S 10

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 180 YEAR: 74

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	128	71.1	71.1
2- 3	18	10.0	81.1
4- 5	15	8.3	89.4
6- 7	9	5.0	94.4
8- 9	5	2.8	97.2
10- 11	1	.6	97.8
12- 13	3	1.7	99.4
14- 15	0	0.0	99.4
16- 17	0	0.0	99.4
18- 19	0	0.0	99.4
20- 21	0	0.0	99.4
22- 23	1	.6	100.0
24- 25	0	0.0	100.0
26- 27	0	0.0	100.0
28- 29	0	0.0	100.0
30- 31	0	0.0	100.0
32- 33	0	0.0	100.0
34- 35	0	0.0	100.0
36- 37	0	0.0	100.0
38- 39	0	0.0	100.0
40- 41	0	0.0	100.0
42- 43	0	0.0	100.0
44- 45	0	0.0	100.0
46- 47	0	0.0	100.0
48- 49	0	0.0	100.0
50- 51	0	0.0	100.0
52- 53	0	0.0	100.0
54- 55	0	0.0	100.0
56- 57	0	0.0	100.0
58- 59	0	0.0	100.0
60- 61	0	0.0	100.0
62- 63	0	0.0	100.0
64- 65	0	0.0	100.0
66- 67	0	0.0	100.0
68- 69	0	0.0	100.0
70- 71	0	0.0	100.0
72- 73	0	0.0	100.0
74- 75	0	0.0	100.0
76- 77	0	0.0	100.0
78- 79	0	0.0	100.0
80- 81	0	0.0	100.0
82- 83	0	0.0	100.0
84- 85	0	0.0	100.0
86- 87	0	0.0	100.0
88- 89	0	0.0	100.0
90- 91	0	0.0	100.0
92- 93	0	0.0	100.0
94- 95	0	0.0	100.0
96- 97	0	0.0	100.0
98- 99	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

KATTERJAKK S 10

FREQUENCY DISTRIBUTION OF SO4 (AEROSOLS)

TOTAL NUMBER OF OBSERVATIONS: 181 YEAR: 74

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0.0- .9	66	36.5	36.5
1.0- 1.9	41	22.7	59.1
2.0- 2.9	30	16.6	75.7
3.0- 3.9	20	11.0	86.7
4.0- 4.9	10	5.5	92.3
5.0- 5.9	10	5.5	97.8
6.0- 6.9	2	1.1	98.9
7.0- 7.9	0	0.0	98.9
8.0- 8.9	1	.6	99.4
9.0- 9.9	0	0.0	99.4
10.0- 10.9	0	0.0	99.4
11.0- 11.9	0	0.0	99.4
12.0- 12.9	0	0.0	99.4
13.0- 13.9	0	0.0	99.4
14.0- 14.9	1	.6	100.0
15.0- 15.9	0	0.0	100.0
16.0- 16.9	0	0.0	100.0
17.0- 17.9	0	0.0	100.0
18.0- 18.9	0	0.0	100.0
19.0- 19.9	0	0.0	100.0
20.0- 20.9	0	0.0	100.0
21.0- 21.9	0	0.0	100.0
22.0- 22.9	0	0.0	100.0
23.0- 23.9	0	0.0	100.0
24.0- 24.9	0	0.0	100.0
25.0- 25.9	0	0.0	100.0
26.0- 26.9	0	0.0	100.0
27.0- 27.9	0	0.0	100.0
28.0- 28.9	0	0.0	100.0
29.0- 29.9	0	0.0	100.0
30.0- 30.9	0	0.0	100.0
31.0- 31.9	0	0.0	100.0
32.0- 32.9	0	0.0	100.0
33.0- 33.9	0	0.0	100.0
34.0- 34.9	0	0.0	100.0
35.0- 35.9	0	0.0	100.0
36.0- 36.9	0	0.0	100.0
37.0- 37.9	0	0.0	100.0
38.0- 38.9	0	0.0	100.0
39.0- 39.9	0	0.0	100.0
40.0- 40.9	0	0.0	100.0
41.0- 41.9	0	0.0	100.0
42.0- 42.9	0	0.0	100.0
43.0- 43.9	0	0.0	100.0
44.0- 44.9	0	0.0	100.0
45.0- 45.9	0	0.0	100.0
46.0- 46.9	0	0.0	100.0
47.0- 47.9	0	0.0	100.0
48.0- 48.9	0	0.0	100.0
49.0- 49.9	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

JOMALA SF 1;

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 351 YEAR: 74

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	118	33.6	33.6
2- 3	65	18.5	52.1
4- 5	24	6.8	59.0
6- 7	51	14.5	73.5
8- 9	11	3.1	76.6
10- 11	28	8.0	84.6
12- 13	11	3.1	87.7
14- 15	17	4.8	92.6
16- 17	8	2.3	94.9
18- 19	0	0.0	94.9
20- 21	4	1.1	96.0
22- 23	0	0.0	96.0
24- 25	6	1.7	97.7
26- 27	3	.9	98.6
28- 29	0	0.0	98.6
30- 31	2	.6	99.1
32- 33	0	0.0	99.1
34- 35	1	.3	99.4
36- 37	1	.3	99.7
38- 39	0	0.0	99.7
40- 41	0	0.0	99.7
42- 43	0	0.0	99.7
44- 45	0	0.0	99.7
46- 47	0	0.0	99.7
48- 49	0	0.0	99.7
50- 51	0	0.0	99.7
52- 53	0	0.0	99.7
54- 55	0	0.0	99.7
56- 57	0	0.0	99.7
58- 59	0	0.0	99.7
60- 61	0	0.0	99.7
62- 63	1	.3	100.0
64- 65	0	0.0	100.0
66- 67	0	0.0	100.0
68- 69	0	0.0	100.0
70- 71	0	0.0	100.0
72- 73	0	0.0	100.0
74- 75	0	0.0	100.0
76- 77	0	0.0	100.0
78- 79	0	0.0	100.0
80- 81	0	0.0	100.0
82- 83	0	0.0	100.0
84- 85	0	0.0	100.0
86- 87	0	0.0	100.0
88- 89	0	0.0	100.0
90- 91	0	0.0	100.0
92- 93	0	0.0	100.0
94- 95	0	0.0	100.0
96- 97	0	0.0	100.0
98- 99	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

JOMALA SF 1;

FREQUENCY DISTRIBUTION OF SO4 (AEROSOLS)

TOTAL NUMBER OF OBSERVATIONS: 351 YEAR: 74

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0.0- .9	116	33.0	33.0
1.0- 1.9	133	37.9	70.9
2.0- 2.9	42	12.0	82.9
3.0- 3.9	31	8.8	91.7
4.0- 4.9	12	3.4	95.2
5.0- 5.9	7	2.0	97.2
6.0- 6.9	5	1.4	98.6
7.0- 7.9	1	.3	98.9
8.0- 8.9	1	.3	99.1
9.0- 9.9	0	0.0	99.1
10.0- 10.9	1	.3	99.4
11.0- 11.9	0	0.0	99.4
12.0- 12.9	0	0.0	99.4
13.0- 13.9	1	.3	99.7
14.0- 14.9	1	.3	100.0
15.0- 15.9	0	0.0	100.0
16.0- 16.9	0	0.0	100.0
17.0- 17.9	0	0.0	100.0
18.0- 18.9	0	0.0	100.0
19.0- 19.9	0	0.0	100.0
20.0- 20.9	0	0.0	100.0
21.0- 21.9	0	0.0	100.0
22.0- 22.9	0	0.0	100.0
23.0- 23.9	0	0.0	100.0
24.0- 24.9	0	0.0	100.0
25.0- 25.9	0	0.0	100.0
26.0- 26.9	0	0.0	100.0
27.0- 27.9	0	0.0	100.0
28.0- 28.9	0	0.0	100.0
29.0- 29.9	0	0.0	100.0
30.0- 30.9	0	0.0	100.0
31.0- 31.9	0	0.0	100.0
32.0- 32.9	0	0.0	100.0
33.0- 33.9	0	0.0	100.0
34.0- 34.9	0	0.0	100.0
35.0- 35.9	0	0.0	100.0
36.0- 36.9	0	0.0	100.0
37.0- 37.9	0	0.0	100.0
38.0- 38.9	0	0.0	100.0
39.0- 39.9	0	0.0	100.0
40.0- 40.9	0	0.0	100.0
41.0- 41.9	0	0.0	100.0
42.0- 42.9	0	0.0	100.0
43.0- 43.9	0	0.0	100.0
44.0- 44.9	0	0.0	100.0
45.0- 45.9	0	0.0	100.0
46.0- 46.9	0	0.0	100.0
47.0- 47.9	0	0.0	100.0
48.0- 48.9	0	0.0	100.0
49.0- 49.9	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

JOKIOINEN SF 23

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 363 YEAR: 74

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	167	46.0	46.0
2- 3	84	23.1	69.1
4- 5	13	3.6	72.7
6- 7	26	7.2	79.9
8- 9	26	7.2	87.1
10- 11	13	3.6	90.6
12- 13	6	1.7	92.3
14- 15	9	2.5	94.8
16- 17	9	2.5	97.2
18- 19	1	.3	97.5
20- 21	0	0.0	97.5
22- 23	3	.8	98.3
24- 25	1	.3	98.6
26- 27	0	0.0	98.6
28- 29	2	.6	99.2
30- 31	1	.3	99.4
32- 33	1	.3	99.7
34- 35	0	0.0	99.7
36- 37	0	0.0	99.7
38- 39	0	0.0	99.7
40- 41	0	0.0	99.7
42- 43	1	.3	100.0
44- 45	0	0.0	100.0
46- 47	0	0.0	100.0
48- 49	0	0.0	100.0
50- 51	0	0.0	100.0
52- 53	0	0.0	100.0
54- 55	0	0.0	100.0
56- 57	0	0.0	100.0
58- 59	0	0.0	100.0
60- 61	0	0.0	100.0
62- 63	0	0.0	100.0
64- 65	0	0.0	100.0
66- 67	0	0.0	100.0
68- 69	0	0.0	100.0
70- 71	0	0.0	100.0
72- 73	0	0.0	100.0
74- 75	0	0.0	100.0
76- 77	0	0.0	100.0
78- 79	0	0.0	100.0
80- 81	0	0.0	100.0
82- 83	0	0.0	100.0
84- 85	0	0.0	100.0
86- 87	0	0.0	100.0
88- 89	0	0.0	100.0
90- 91	0	0.0	100.0
92- 93	0	0.0	100.0
94- 95	0	0.0	100.0
96- 97	0	0.0	100.0
98- 99	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

JOKIOINEN SF 23

FREQUENCY DISTRIBUTION OF SO4 (AEROSOLS)

TOTAL NUMBER OF OBSERVATIONS: 363 YEAR: 74

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0.0- .9	60	16.5	16.5
1.0- 1.9	152	41.9	58.4
2.0- 2.9	83	22.9	81.3
3.0- 3.9	26	7.2	88.4
4.0- 4.9	21	5.8	94.2
5.0- 5.9	7	1.9	96.1
6.0- 6.9	1	.3	96.4
7.0- 7.9	6	1.7	98.1
8.0- 8.9	2	.6	98.6
9.0- 9.9	3	.8	99.4
10.0- 10.9	1	.3	99.7
11.0- 11.9	1	.3	100.0
12.0- 12.9	0	0.0	100.0
13.0- 13.9	0	0.0	100.0
14.0- 14.9	0	0.0	100.0
15.0- 15.9	0	0.0	100.0
16.0- 16.9	0	0.0	100.0
17.0- 17.9	0	0.0	100.0
18.0- 18.9	0	0.0	100.0
19.0- 19.9	0	0.0	100.0
20.0- 20.9	0	0.0	100.0
21.0- 21.9	0	0.0	100.0
22.0- 22.9	0	0.0	100.0
23.0- 23.9	0	0.0	100.0
24.0- 24.9	0	0.0	100.0
25.0- 25.9	0	0.0	100.0
26.0- 26.9	0	0.0	100.0
27.0- 27.9	0	0.0	100.0
28.0- 28.9	0	0.0	100.0
29.0- 29.9	0	0.0	100.0
30.0- 30.9	0	0.0	100.0
31.0- 31.9	0	0.0	100.0
32.0- 32.9	0	0.0	100.0
33.0- 33.9	0	0.0	100.0
34.0- 34.9	0	0.0	100.0
35.0- 35.9	0	0.0	100.0
36.0- 36.9	0	0.0	100.0
37.0- 37.9	0	0.0	100.0
38.0- 38.9	0	0.0	100.0
39.0- 39.9	0	0.0	100.0
40.0- 40.9	0	0.0	100.0
41.0- 41.9	0	0.0	100.0
42.0- 42.9	0	0.0	100.0
43.0- 43.9	0	0.0	100.0
44.0- 44.9	0	0.0	100.0
45.0- 45.9	0	0.0	100.0
46.0- 46.9	0	0.0	100.0
47.0- 47.9	0	0.0	100.0
48.0- 48.9	0	0.0	100.0
49.0- 49.9	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

PUUMALA SF 3;

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 361 YEAR: 74

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	151	41.8	41.8
2- 3	87	24.1	65.9
4- 5	3	.8	66.8
6- 7	41	11.4	78.1
8- 9	15	4.2	82.3
10- 11	10	2.8	85.0
12- 13	11	3.0	88.1
14- 15	11	3.0	91.1
16- 17	4	1.1	92.2
18- 19	2	.6	92.8
20- 21	1	.3	93.1
22- 23	1	.3	93.4
24- 25	1	.3	93.6
26- 27	4	1.1	94.7
28- 29	1	.3	95.0
30- 31	1	.3	95.3
32- 33	2	.6	95.8
34- 35	4	1.1	97.0
36- 37	4	1.1	98.1
38- 39	1	.3	98.3
40- 41	0	0.0	98.3
42- 43	0	0.0	98.3
44- 45	0	0.0	98.3
46- 47	1	.3	98.6
48- 49	1	.3	98.9
50- 51	0	0.0	98.9
52- 53	1	.3	99.2
54- 55	1	.3	99.4
56- 57	0	0.0	99.4
58- 59	0	0.0	99.4
60- 61	0	0.0	99.4
62- 63	0	0.0	99.4
64- 65	0	0.0	99.4
66- 67	2	.6	100.0
68- 69	0	0.0	100.0
70- 71	0	0.0	100.0
72- 73	0	0.0	100.0
74- 75	0	0.0	100.0
76- 77	0	0.0	100.0
78- 79	0	0.0	100.0
80- 81	0	0.0	100.0
82- 83	0	0.0	100.0
84- 85	0	0.0	100.0
86- 87	0	0.0	100.0
88- 89	0	0.0	100.0
90- 91	0	0.0	100.0
92- 93	0	0.0	100.0
94- 95	0	0.0	100.0
96- 97	0	0.0	100.0
98- 99	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

PUUMALA SF 3;

FREQUENCY DISTRIBUTION OF SO4 (AEROSOLS)

TOTAL NUMBER OF OBSERVATIONS: 358 YEAR: 74

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0.0- .9	96	26.8	26.8
1.0- 1.9	115	32.1	58.9
2.0- 2.9	69	19.3	78.2
3.0- 3.9	29	8.1	86.3
4.0- 4.9	19	5.3	91.6
5.0- 5.9	10	2.8	94.4
6.0- 6.9	5	1.4	95.8
7.0- 7.9	5	1.4	97.2
8.0- 8.9	4	1.1	98.3
9.0- 9.9	0	0.0	98.3
10.0- 10.9	2	.6	98.9
11.0- 11.9	3	.8	99.7
12.0- 12.9	0	0.0	99.7
13.0- 13.9	0	0.0	99.7
14.0- 14.9	1	.3	100.0
15.0- 15.9	0	0.0	100.0
16.0- 16.9	0	0.0	100.0
17.0- 17.9	0	0.0	100.0
18.0- 18.9	0	0.0	100.0
19.0- 19.9	0	0.0	100.0
20.0- 20.9	0	0.0	100.0
21.0- 21.9	0	0.0	100.0
22.0- 22.9	0	0.0	100.0
23.0- 23.9	0	0.0	100.0
24.0- 24.9	0	0.0	100.0
25.0- 25.9	0	0.0	100.0
26.0- 26.9	0	0.0	100.0
27.0- 27.9	0	0.0	100.0
28.0- 28.9	0	0.0	100.0
29.0- 29.9	0	0.0	100.0
30.0- 30.9	0	0.0	100.0
31.0- 31.9	0	0.0	100.0
32.0- 32.9	0	0.0	100.0
33.0- 33.9	0	0.0	100.0
34.0- 34.9	0	0.0	100.0
35.0- 35.9	0	0.0	100.0
36.0- 36.9	0	0.0	100.0
37.0- 37.9	0	0.0	100.0
38.0- 38.9	0	0.0	100.0
39.0- 39.9	0	0.0	100.0
40.0- 40.9	0	0.0	100.0
41.0- 41.9	0	0.0	100.0
42.0- 42.9	0	0.0	100.0
43.0- 43.9	0	0.0	100.0
44.0- 44.9	0	0.0	100.0
45.0- 45.9	0	0.0	100.0
46.0- 46.9	0	0.0	100.0
47.0- 47.9	0	0.0	100.0
48.0- 48.9	0	0.0	100.0
49.0- 49.9	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

ÄHTÄRI SF 4:

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 365 YEAR: 74

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	198	54.2	54.2
2- 3	93	25.5	79.7
4- 5	6	1.6	81.4
6- 7	30	8.2	89.6
8- 9	10	2.7	92.3
10- 11	8	2.2	94.5
12- 13	2	.5	95.1
14- 15	6	1.6	96.7
16- 17	0	0.0	96.7
18- 19	0	0.0	96.7
20- 21	3	.8	97.5
22- 23	1	.3	97.8
24- 25	1	.3	98.1
26- 27	2	.5	98.6
28- 29	1	.3	98.9
30- 31	0	0.0	98.9
32- 33	0	0.0	98.9
34- 35	2	.5	99.5
36- 37	0	0.0	99.5
38- 39	1	.3	99.7
40- 41	0	0.0	99.7
42- 43	0	0.0	99.7
44- 45	0	0.0	99.7
46- 47	1	.3	100.0
48- 49	0	0.0	100.0
50- 51	0	0.0	100.0
52- 53	0	0.0	100.0
54- 55	0	0.0	100.0
56- 57	0	0.0	100.0
58- 59	0	0.0	100.0
60- 61	0	0.0	100.0
62- 63	0	0.0	100.0
64- 65	0	0.0	100.0
66- 67	0	0.0	100.0
68- 69	0	0.0	100.0
70- 71	0	0.0	100.0
72- 73	0	0.0	100.0
74- 75	0	0.0	100.0
76- 77	0	0.0	100.0
78- 79	0	0.0	100.0
80- 81	0	0.0	100.0
82- 83	0	0.0	100.0
84- 85	0	0.0	100.0
86- 87	0	0.0	100.0
88- 89	0	0.0	100.0
90- 91	0	0.0	100.0
92- 93	0	0.0	100.0
94- 95	0	0.0	100.0
96- 97	0	0.0	100.0
98- 99	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

ÄHTÄRI SF 4:

FREQUENCY DISTRIBUTION OF SO4 (AEROSOLS)

TOTAL NUMBER OF OBSERVATIONS: 365 YEAR: 74

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0.0- .9	143	39.2	39.2
1.0- 1.9	123	33.7	72.9
2.0- 2.9	44	12.1	84.9
3.0- 3.9	25	6.8	91.8
4.0- 4.9	15	4.1	95.9
5.0- 5.9	8	2.2	98.1
6.0- 6.9	5	1.4	99.5
7.0- 7.9	0	0.0	99.5
8.0- 8.9	2	.5	100.0
9.0- 9.9	0	0.0	100.0
10.0- 10.9	0	0.0	100.0
11.0- 11.9	0	0.0	100.0
12.0- 12.9	0	0.0	100.0
13.0- 13.9	0	0.0	100.0
14.0- 14.9	0	0.0	100.0
15.0- 15.9	0	0.0	100.0
16.0- 16.9	0	0.0	100.0
17.0- 17.9	0	0.0	100.0
18.0- 18.9	0	0.0	100.0
19.0- 19.9	0	0.0	100.0
20.0- 20.9	0	0.0	100.0
21.0- 21.9	0	0.0	100.0
22.0- 22.9	0	0.0	100.0
23.0- 23.9	0	0.0	100.0
24.0- 24.9	0	0.0	100.0
25.0- 25.9	0	0.0	100.0
26.0- 26.9	0	0.0	100.0
27.0- 27.9	0	0.0	100.0
28.0- 28.9	0	0.0	100.0
29.0- 29.9	0	0.0	100.0
30.0- 30.9	0	0.0	100.0
31.0- 31.9	0	0.0	100.0
32.0- 32.9	0	0.0	100.0
33.0- 33.9	0	0.0	100.0
34.0- 34.9	0	0.0	100.0
35.0- 35.9	0	0.0	100.0
36.0- 36.9	0	0.0	100.0
37.0- 37.9	0	0.0	100.0
38.0- 38.9	0	0.0	100.0
39.0- 39.9	0	0.0	100.0
40.0- 40.9	0	0.0	100.0
41.0- 41.9	0	0.0	100.0
42.0- 42.9	0	0.0	100.0
43.0- 43.9	0	0.0	100.0
44.0- 44.9	0	0.0	100.0
45.0- 45.9	0	0.0	100.0
46.0- 46.9	0	0.0	100.0
47.0- 47.9	0	0.0	100.0
48.0- 48.9	0	0.0	100.0
49.0- 49.9	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

SODANKYLÄ SF 5;

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 363 YEAR: 74

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	167	46.0	46.0
2- 3	106	29.2	75.2
4- 5	34	9.4	84.6
6- 7	18	5.0	89.5
8- 9	10	2.8	92.3
10- 11	7	1.9	94.2
12- 13	5	1.4	95.6
14- 15	2	.6	96.1
16- 17	2	.6	96.7
18- 19	3	.8	97.5
20- 21	2	.6	98.1
22- 23	2	.6	98.6
24- 25	1	.3	98.9
26- 27	1	.3	99.2
28- 29	0	0.0	99.2
30- 31	1	.3	99.4
32- 33	1	.3	99.7
34- 35	0	0.0	99.7
36- 37	1	.3	100.0
38- 39	0	0.0	100.0
40- 41	0	0.0	100.0
42- 43	0	0.0	100.0
44- 45	0	0.0	100.0
46- 47	0	0.0	100.0
48- 49	0	0.0	100.0
50- 51	0	0.0	100.0
52- 53	0	0.0	100.0
54- 55	0	0.0	100.0
56- 57	0	0.0	100.0
58- 59	0	0.0	100.0
60- 61	0	0.0	100.0
62- 63	0	0.0	100.0
64- 65	0	0.0	100.0
66- 67	0	0.0	100.0
68- 69	0	0.0	100.0
70- 71	0	0.0	100.0
72- 73	0	0.0	100.0
74- 75	0	0.0	100.0
76- 77	0	0.0	100.0
78- 79	0	0.0	100.0
80- 81	0	0.0	100.0
82- 83	0	0.0	100.0
84- 85	0	0.0	100.0
86- 87	0	0.0	100.0
88- 89	0	0.0	100.0
90- 91	0	0.0	100.0
92- 93	0	0.0	100.0
94- 95	0	0.0	100.0
96- 97	0	0.0	100.0
98- 99	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

SODANKYLÄ SF 5;

FREQUENCY DISTRIBUTION OF SO4 (AEROSOLS)

TOTAL NUMBER OF OBSERVATIONS: 360 YEAR: 74

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0.0- .9	209	58.1	58.1
1.0- 1.9	97	26.9	85.0
2.0- 2.9	28	7.8	92.8
3.0- 3.9	12	3.3	96.1
4.0- 4.9	9	2.5	98.6
5.0- 5.9	1	.3	98.9
6.0- 6.9	0	0.0	98.9
7.0- 7.9	0	0.0	98.9
8.0- 8.9	1	.3	99.2
9.0- 9.9	1	.3	99.4
10.0- 10.9	0	0.0	99.4
11.0- 11.9	0	0.0	99.4
12.0- 12.9	0	0.0	99.4
13.0- 13.9	1	.3	99.7
14.0- 14.9	0	0.0	99.7
15.0- 15.9	1	.3	100.0
16.0- 16.9	0	0.0	100.0
17.0- 17.9	0	0.0	100.0
18.0- 18.9	0	0.0	100.0
19.0- 19.9	0	0.0	100.0
20.0- 20.9	0	0.0	100.0
21.0- 21.9	0	0.0	100.0
22.0- 22.9	0	0.0	100.0
23.0- 23.9	0	0.0	100.0
24.0- 24.9	0	0.0	100.0
25.0- 25.9	0	0.0	100.0
26.0- 26.9	0	0.0	100.0
27.0- 27.9	0	0.0	100.0
28.0- 28.9	0	0.0	100.0
29.0- 29.9	0	0.0	100.0
30.0- 30.9	0	0.0	100.0
31.0- 31.9	0	0.0	100.0
32.0- 32.9	0	0.0	100.0
33.0- 33.9	0	0.0	100.0
34.0- 34.9	0	0.0	100.0
35.0- 35.9	0	0.0	100.0
36.0- 36.9	0	0.0	100.0
37.0- 37.9	0	0.0	100.0
38.0- 38.9	0	0.0	100.0
39.0- 39.9	0	0.0	100.0
40.0- 40.9	0	0.0	100.0
41.0- 41.9	0	0.0	100.0
42.0- 42.9	0	0.0	100.0
43.0- 43.9	0	0.0	100.0
44.0- 44.9	0	0.0	100.0
45.0- 45.9	0	0.0	100.0
46.0- 46.9	0	0.0	100.0
47.0- 47.9	0	0.0	100.0
48.0- 48.9	0	0.0	100.0
49.0- 49.9	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

COTTERED UK 1#

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 357 YEAR: 74

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	4	1.1	1.1
2- 3	9	2.5	3.6
4- 5	28	7.8	11.5
6- 7	32	9.0	20.4
8- 9	27	7.6	28.0
10- 11	22	6.2	34.2
12- 13	30	8.4	42.6
14- 15	23	6.4	49.0
16- 17	17	4.8	53.8
18- 19	18	5.0	58.8
20- 21	20	5.6	64.4
22- 23	17	4.8	69.2
24- 25	9	2.5	71.7
26- 27	13	3.6	75.4
28- 29	15	4.2	79.6
30- 31	10	2.8	82.4
32- 33	6	1.7	84.0
34- 35	8	2.2	86.3
36- 37	8	2.2	88.5
38- 39	4	1.1	89.6
40- 41	9	2.5	92.2
42- 43	2	.6	92.7
44- 45	2	.6	93.3
46- 47	3	.8	94.1
48- 49	2	.6	94.7
50- 51	5	1.4	96.1
52- 53	1	.3	96.4
54- 55	2	.6	96.9
56- 57	2	.6	97.5
58- 59	0	0.0	97.5
60- 61	2	.6	98.0
62- 63	1	.3	98.3
64- 65	0	0.0	98.3
66- 67	0	0.0	98.3
68- 69	0	0.0	98.3
70- 71	1	.3	98.6
72- 73	0	0.0	98.6
74- 75	0	0.0	98.6
76- 77	0	0.0	98.6
78- 79	0	0.0	98.6
80- 81	0	0.0	98.6
82- 83	0	0.0	98.6
84- 85	1	.3	98.9
86- 87	1	.3	99.2
88- 89	0	0.0	99.2
90- 91	1	.3	99.4
92- 93	0	0.0	99.4
94- 95	1	.3	99.7
96- 97	0	0.0	99.7
98- 99	0	0.0	99.7
HIGHER CONCENTRATIONS:	1	.3	100.0

COTTERED UK 1#

FREQUENCY DISTRIBUTION OF SO4 (AEROSOLS)

TOTAL NUMBER OF OBSERVATIONS: 358 YEAR: 74

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0.0- .9	0	0.0	0.0
1.0- 1.9	17	4.7	4.7
2.0- 2.9	56	15.6	20.4
3.0- 3.9	60	16.8	37.2
4.0- 4.9	45	12.6	49.7
5.0- 5.9	47	13.1	62.8
6.0- 6.9	25	7.0	69.8
7.0- 7.9	19	5.3	75.1
8.0- 8.9	12	3.4	78.5
9.0- 9.9	14	3.9	82.4
10.0- 10.9	7	2.0	84.4
11.0- 11.9	4	1.1	85.5
12.0- 12.9	10	2.8	88.3
13.0- 13.9	7	2.0	90.2
14.0- 14.9	10	2.8	93.0
15.0- 15.9	6	1.7	94.7
16.0- 16.9	3	.8	95.5
17.0- 17.9	3	.8	96.4
18.0- 18.9	1	.3	96.6
19.0- 19.9	1	.3	96.9
20.0- 20.9	2	.6	97.5
21.0- 21.9	2	.6	98.0
22.0- 22.9	3	.8	98.9
23.0- 23.9	0	0.0	98.9
24.0- 24.9	1	.3	99.2
25.0- 25.9	0	0.0	99.2
26.0- 26.9	0	0.0	99.2
27.0- 27.9	1	.3	99.4
28.0- 28.9	1	.3	99.7
29.0- 29.9	0	0.0	99.7
30.0- 30.9	0	0.0	99.7
31.0- 31.9	0	0.0	99.7
32.0- 32.9	1	.3	100.0
33.0- 33.9	0	0.0	100.0
34.0- 34.9	0	0.0	100.0
35.0- 35.9	0	0.0	100.0
36.0- 36.9	0	0.0	100.0
37.0- 37.9	0	0.0	100.0
38.0- 38.9	0	0.0	100.0
39.0- 39.9	0	0.0	100.0
40.0- 40.9	0	0.0	100.0
41.0- 41.9	0	0.0	100.0
42.0- 42.9	0	0.0	100.0
43.0- 43.9	0	0.0	100.0
44.0- 44.9	0	0.0	100.0
45.0- 45.9	0	0.0	100.0
46.0- 46.9	0	0.0	100.0
47.0- 47.9	0	0.0	100.0
48.0- 48.9	0	0.0	100.0
49.0- 49.9	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

ESKDALEMUIR UK 2:

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 355 YEAR: 74

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	86	24.2	24.2
2- 3	69	19.4	43.7
4- 5	32	9.0	52.7
6- 7	27	7.6	60.3
8- 9	19	5.4	65.6
10- 11	14	3.9	69.6
12- 13	11	3.1	72.7
14- 15	11	3.1	75.8
16- 17	15	4.2	80.0
18- 19	9	2.5	82.5
20- 21	7	2.0	84.5
22- 23	13	3.7	88.2
24- 25	8	2.3	90.4
26- 27	5	1.4	91.8
28- 29	9	2.5	94.4
30- 31	6	1.7	96.1
32- 33	3	.8	96.9
34- 35	2	.6	97.5
36- 37	1	.3	97.7
38- 39	1	.3	98.0
40- 41	4	1.1	99.2
42- 43	0	0.0	99.2
44- 45	3	.8	100.0
46- 47	0	0.0	100.0
48- 49	0	0.0	100.0
50- 51	0	0.0	100.0
52- 53	0	0.0	100.0
54- 55	0	0.0	100.0
56- 57	0	0.0	100.0
58- 59	0	0.0	100.0
60- 61	0	0.0	100.0
62- 63	0	0.0	100.0
64- 65	0	0.0	100.0
66- 67	0	0.0	100.0
68- 69	0	0.0	100.0
70- 71	0	0.0	100.0
72- 73	0	0.0	100.0
74- 75	0	0.0	100.0
76- 77	0	0.0	100.0
78- 79	0	0.0	100.0
80- 81	0	0.0	100.0
82- 83	0	0.0	100.0
84- 85	0	0.0	100.0
86- 87	0	0.0	100.0
88- 89	0	0.0	100.0
90- 91	0	0.0	100.0
92- 93	0	0.0	100.0
94- 95	0	0.0	100.0
96- 97	0	0.0	100.0
98- 99	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

ESKDALEMUIR UK 2:

FREQUENCY DISTRIBUTION OF SO4 (AEROSOLS)

TOTAL NUMBER OF OBSERVATIONS: 363 YEAR: 74

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0.0- .9	2	.6	.6
1.0- 1.9	132	36.4	36.9
2.0- 2.9	74	20.4	57.3
3.0- 3.9	31	8.5	65.8
4.0- 4.9	21	5.8	71.6
5.0- 5.9	18	5.0	76.6
6.0- 6.9	14	3.9	80.4
7.0- 7.9	9	2.5	82.9
8.0- 8.9	8	2.2	85.1
9.0- 9.9	6	1.7	86.8
10.0- 10.9	7	1.9	88.7
11.0- 11.9	7	1.9	90.6
12.0- 12.9	5	1.4	92.0
13.0- 13.9	9	2.5	94.5
14.0- 14.9	4	1.1	95.6
15.0- 15.9	3	.8	96.4
16.0- 16.9	1	.3	96.7
17.0- 17.9	1	.3	97.0
18.0- 18.9	0	0.0	97.0
19.0- 19.9	3	.8	97.8
20.0- 20.9	2	.6	98.3
21.0- 21.9	0	0.0	98.3
22.0- 22.9	1	.3	98.6
23.0- 23.9	0	0.0	98.6
24.0- 24.9	2	.6	99.2
25.0- 25.9	1	.3	99.4
26.0- 26.9	1	.3	99.7
27.0- 27.9	0	0.0	99.7
28.0- 28.9	0	0.0	99.7
29.0- 29.9	0	0.0	99.7
30.0- 30.9	1	.3	100.0
31.0- 31.9	0	0.0	100.0
32.0- 32.9	0	0.0	100.0
33.0- 33.9	0	0.0	100.0
34.0- 34.9	0	0.0	100.0
35.0- 35.9	0	0.0	100.0
36.0- 36.9	0	0.0	100.0
37.0- 37.9	0	0.0	100.0
38.0- 38.9	0	0.0	100.0
39.0- 39.9	0	0.0	100.0
40.0- 40.9	0	0.0	100.0
41.0- 41.9	0	0.0	100.0
42.0- 42.9	0	0.0	100.0
43.0- 43.9	0	0.0	100.0
44.0- 44.9	0	0.0	100.0
45.0- 45.9	0	0.0	100.0
46.0- 46.9	0	0.0	100.0
47.0- 47.9	0	0.0	100.0
48.0- 48.9	0	0.0	100.0
49.0- 49.9	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

STORNOWAY UK 7%

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 0 YEAR: 74

STORNOWAY UK 7%

FREQUENCY DISTRIBUTION OF SO4 (AEROSOLS)

TOTAL NUMBER OF OBSERVATIONS: 316 YEAR: 74

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0.0- .9	18	5.7	5.7
1.0- 1.9	163	51.6	57.3
2.0- 2.9	95	30.1	87.3
3.0- 3.9	19	6.0	93.4
4.0- 4.9	10	3.2	96.5
5.0- 5.9	6	1.9	98.4
6.0- 6.9	2	.6	99.1
7.0- 7.9	1	.3	99.4
8.0- 8.9	0	0.0	99.4
9.0- 9.9	0	0.0	99.4
10.0- 10.9	2	.6	100.0
11.0- 11.9	0	0.0	100.0
12.0- 12.9	0	0.0	100.0
13.0- 13.9	0	0.0	100.0
14.0- 14.9	0	0.0	100.0
15.0- 15.9	0	0.0	100.0
16.0- 16.9	0	0.0	100.0
17.0- 17.9	0	0.0	100.0
18.0- 18.9	0	0.0	100.0
19.0- 19.9	0	0.0	100.0
20.0- 20.9	0	0.0	100.0
21.0- 21.9	0	0.0	100.0
22.0- 22.9	0	0.0	100.0
23.0- 23.9	0	0.0	100.0
24.0- 24.9	0	0.0	100.0
25.0- 25.9	0	0.0	100.0
26.0- 26.9	0	0.0	100.0
27.0- 27.9	0	0.0	100.0
28.0- 28.9	0	0.0	100.0
29.0- 29.9	0	0.0	100.0
30.0- 30.9	0	0.0	100.0
31.0- 31.9	0	0.0	100.0
32.0- 32.9	0	0.0	100.0
33.0- 33.9	0	0.0	100.0
34.0- 34.9	0	0.0	100.0
35.0- 35.9	0	0.0	100.0
36.0- 36.9	0	0.0	100.0
37.0- 37.9	0	0.0	100.0
38.0- 38.9	0	0.0	100.0
39.0- 39.9	0	0.0	100.0
40.0- 40.9	0	0.0	100.0
41.0- 41.9	0	0.0	100.0
42.0- 42.9	0	0.0	100.0
43.0- 43.9	0	0.0	100.0
44.0- 44.9	0	0.0	100.0
45.0- 45.9	0	0.0	100.0
46.0- 46.9	0	0.0	100.0
47.0- 47.9	0	0.0	100.0
48.0- 48.9	0	0.0	100.0
49.0- 49.9	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

DEAN MOOR UK 8;

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 265 YEAR: 74

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	10	3.8	3.8
2- 3	0	0.0	3.8
4- 5	0	0.0	3.8
6- 7	206	77.7	81.5
8- 9	0	0.0	81.5
10- 11	0	0.0	81.5
12- 13	42	15.8	97.4
14- 15	5	1.9	99.2
16- 17	0	0.0	99.2
18- 19	2	.8	100.0
20- 21	0	0.0	100.0
22- 23	0	0.0	100.0
24- 25	0	0.0	100.0
26- 27	0	0.0	100.0
28- 29	0	0.0	100.0
30- 31	0	0.0	100.0
32- 33	0	0.0	100.0
34- 35	0	0.0	100.0
36- 37	0	0.0	100.0
38- 39	0	0.0	100.0
40- 41	0	0.0	100.0
42- 43	0	0.0	100.0
44- 45	0	0.0	100.0
46- 47	0	0.0	100.0
48- 49	0	0.0	100.0
50- 51	0	0.0	100.0
52- 53	0	0.0	100.0
54- 55	0	0.0	100.0
56- 57	0	0.0	100.0
58- 59	0	0.0	100.0
60- 61	0	0.0	100.0
62- 63	0	0.0	100.0
64- 65	0	0.0	100.0
66- 67	0	0.0	100.0
68- 69	0	0.0	100.0
70- 71	0	0.0	100.0
72- 73	0	0.0	100.0
74- 75	0	0.0	100.0
76- 77	0	0.0	100.0
78- 79	0	0.0	100.0
80- 81	0	0.0	100.0
82- 83	0	0.0	100.0
84- 85	0	0.0	100.0
86- 87	0	0.0	100.0
88- 89	0	0.0	100.0
90- 91	0	0.0	100.0
92- 93	0	0.0	100.0
94- 95	0	0.0	100.0
96- 97	0	0.0	100.0
98- 99	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

DEAN MOOR UK 8;

FREQUENCY DISTRIBUTION OF SO4 (AEROSOLS)

TOTAL NUMBER OF OBSERVATIONS: 244 YEAR: 74

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0.0- .9	3	1.2	1.2
1.0- 1.9	103	42.2	43.4
2.0- 2.9	26	10.7	54.1
3.0- 3.9	25	10.2	64.3
4.0- 4.9	17	7.0	71.3
5.0- 5.9	10	4.1	75.4
6.0- 6.9	9	3.7	79.1
7.0- 7.9	8	3.3	82.4
8.0- 8.9	8	3.3	85.7
9.0- 9.9	9	3.7	89.3
10.0- 10.9	2	.8	90.2
11.0- 11.9	5	2.0	92.2
12.0- 12.9	3	1.2	93.4
13.0- 13.9	2	.8	94.3
14.0- 14.9	3	1.2	95.5
15.0- 15.9	0	0.0	95.5
16.0- 16.9	5	2.0	97.5
17.0- 17.9	1	.4	98.0
18.0- 18.9	1	.4	98.4
19.0- 19.9	0	0.0	98.4
20.0- 20.9	1	.4	98.8
21.0- 21.9	1	.4	99.2
22.0- 22.9	0	0.0	99.2
23.0- 23.9	1	.4	99.6
24.0- 24.9	1	.4	100.0
25.0- 25.9	0	0.0	100.0
26.0- 26.9	0	0.0	100.0
27.0- 27.9	0	0.0	100.0
28.0- 28.9	0	0.0	100.0
29.0- 29.9	0	0.0	100.0
30.0- 30.9	0	0.0	100.0
31.0- 31.9	0	0.0	100.0
32.0- 32.9	0	0.0	100.0
33.0- 33.9	0	0.0	100.0
34.0- 34.9	0	0.0	100.0
35.0- 35.9	0	0.0	100.0
36.0- 36.9	0	0.0	100.0
37.0- 37.9	0	0.0	100.0
38.0- 38.9	0	0.0	100.0
39.0- 39.9	0	0.0	100.0
40.0- 40.9	0	0.0	100.0
41.0- 41.9	0	0.0	100.0
42.0- 42.9	0	0.0	100.0
43.0- 43.9	0	0.0	100.0
44.0- 44.9	0	0.0	100.0
45.0- 45.9	0	0.0	100.0
46.0- 46.9	0	0.0	100.0
47.0- 47.9	0	0.0	100.0
48.0- 48.9	0	0.0	100.0
49.0- 49.9	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

KIRKBY UNDERWOOD UK 9:

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 362 YEAR: 74

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	0	0.0	0.0
2- 3	0	0.0	0.0
4- 5	0	0.0	0.0
6- 7	18	5.0	5.0
8- 9	0	0.0	5.0
10- 11	0	0.0	5.0
12- 13	0	0.0	5.0
14- 15	30	8.3	13.3
16- 17	0	0.0	13.3
18- 19	0	0.0	13.3
20- 21	51	14.1	27.3
22- 23	26	7.2	34.5
24- 25	0	0.0	34.5
26- 27	2	.6	35.1
28- 29	64	17.7	52.8
30- 31	11	3.0	55.8
32- 33	0	0.0	55.8
34- 35	27	7.5	63.3
36- 37	29	8.0	71.3
38- 39	3	.8	72.1
40- 41	0	0.0	72.1
42- 43	28	7.7	79.8
44- 45	14	3.9	83.7
46- 47	1	.3	84.0
48- 49	15	4.1	88.1
50- 51	12	3.3	91.4
52- 53	1	.3	91.7
54- 55	0	0.0	91.7
56- 57	8	2.2	93.9
58- 59	3	.8	94.8
60- 61	2	.6	95.3
62- 63	0	0.0	95.3
64- 65	4	1.1	96.4
66- 67	1	.3	96.7
68- 69	1	.3	97.0
70- 71	3	.8	97.8
72- 73	2	.6	98.3
74- 75	0	0.0	98.3
76- 77	0	0.0	98.3
78- 79	2	.6	98.9
80- 81	0	0.0	98.9
82- 83	1	.3	99.2
84- 85	0	0.0	99.2
86- 87	0	0.0	99.2
88- 89	0	0.0	99.2
90- 91	0	0.0	99.2
92- 93	1	.3	99.4
94- 95	0	0.0	99.4
96- 97	0	0.0	99.4
98- 99	0	0.0	99.4
HIGHER CONCENTRATIONS:	2	.6	100.0

KIRKBY UNDERWOOD UK 9:

FREQUENCY DISTRIBUTION OF SO4 (AEROSOLS)

TOTAL NUMBER OF OBSERVATIONS: 361 YEAR: 74

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0.0- .9	0	0.0	0.0
1.0- 1.9	9	2.5	2.5
2.0- 2.9	65	18.0	20.5
3.0- 3.9	87	24.1	44.6
4.0- 4.9	58	16.1	60.7
5.0- 5.9	34	9.4	70.1
6.0- 6.9	21	5.8	75.9
7.0- 7.9	18	5.0	80.9
8.0- 8.9	20	5.5	86.4
9.0- 9.9	10	2.8	89.2
10.0- 10.9	6	1.7	90.9
11.0- 11.9	8	2.2	93.1
12.0- 12.9	4	1.1	94.2
13.0- 13.9	5	1.4	95.6
14.0- 14.9	7	1.9	97.5
15.0- 15.9	2	.6	98.1
16.0- 16.9	2	.6	98.6
17.0- 17.9	3	.8	99.4
18.0- 18.9	0	0.0	99.4
19.0- 19.9	0	0.0	99.4
20.0- 20.9	1	.3	99.7
21.0- 21.9	0	0.0	99.7
22.0- 22.9	0	0.0	99.7
23.0- 23.9	0	0.0	99.7
24.0- 24.9	1	.3	100.0
25.0- 25.9	0	0.0	100.0
26.0- 26.9	0	0.0	100.0
27.0- 27.9	0	0.0	100.0
28.0- 28.9	0	0.0	100.0
29.0- 29.9	0	0.0	100.0
30.0- 30.9	0	0.0	100.0
31.0- 31.9	0	0.0	100.0
32.0- 32.9	0	0.0	100.0
33.0- 33.9	0	0.0	100.0
34.0- 34.9	0	0.0	100.0
35.0- 35.9	0	0.0	100.0
36.0- 36.9	0	0.0	100.0
37.0- 37.9	0	0.0	100.0
38.0- 38.9	0	0.0	100.0
39.0- 39.9	0	0.0	100.0
40.0- 40.9	0	0.0	100.0
41.0- 41.9	0	0.0	100.0
42.0- 42.9	0	0.0	100.0
43.0- 43.9	0	0.0	100.0
44.0- 44.9	0	0.0	100.0
45.0- 45.9	0	0.0	100.0
46.0- 46.9	0	0.0	100.0
47.0- 47.9	0	0.0	100.0
48.0- 48.9	0	0.0	100.0
49.0- 49.9	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

SIBTON UK10:

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 43 YEAR: 74

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	1	2.3	2.3
2- 3	0	0.0	2.3
4- 5	0	0.0	2.3
6- 7	2	4.7	7.0
8- 9	0	0.0	7.0
10- 11	0	0.0	7.0
12- 13	10	23.3	30.2
14- 15	0	0.0	30.2
16- 17	0	0.0	30.2
18- 19	3	7.0	37.2
20- 21	13	30.2	67.4
22- 23	0	0.0	67.4
24- 25	0	0.0	67.4
26- 27	11	25.6	93.0
28- 29	0	0.0	93.0
30- 31	0	0.0	93.0
32- 33	2	4.7	97.7
34- 35	0	0.0	97.7
36- 37	0	0.0	97.7
38- 39	1	2.3	100.0
40- 41	0	0.0	100.0
42- 43	0	0.0	100.0
44- 45	0	0.0	100.0
46- 47	0	0.0	100.0
48- 49	0	0.0	100.0
50- 51	0	0.0	100.0
52- 53	0	0.0	100.0
54- 55	0	0.0	100.0
56- 57	0	0.0	100.0
58- 59	0	0.0	100.0
60- 61	0	0.0	100.0
62- 63	0	0.0	100.0
64- 65	0	0.0	100.0
66- 67	0	0.0	100.0
68- 69	0	0.0	100.0
70- 71	0	0.0	100.0
72- 73	0	0.0	100.0
74- 75	0	0.0	100.0
76- 77	0	0.0	100.0
78- 79	0	0.0	100.0
80- 81	0	0.0	100.0
82- 83	0	0.0	100.0
84- 85	0	0.0	100.0
86- 87	0	0.0	100.0
88- 89	0	0.0	100.0
90- 91	0	0.0	100.0
92- 93	0	0.0	100.0
94- 95	0	0.0	100.0
96- 97	0	0.0	100.0
98- 99	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

SIBTON UK10:

FREQUENCY DISTRIBUTION OF SO4 (AEROSOLS)

TOTAL NUMBER OF OBSERVATIONS: 36 YEAR: 74

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0.0- .9	0	0.0	0.0
1.0- 1.9	10	27.8	27.8
2.0- 2.9	10	27.8	55.6
3.0- 3.9	7	19.4	75.0
4.0- 4.9	3	8.3	83.3
5.0- 5.9	2	5.6	88.9
6.0- 6.9	0	0.0	88.9
7.0- 7.9	1	2.8	91.7
8.0- 8.9	0	0.0	91.7
9.0- 9.9	2	5.6	97.2
10.0- 10.9	1	2.8	100.0
11.0- 11.9	0	0.0	100.0
12.0- 12.9	0	0.0	100.0
13.0- 13.9	0	0.0	100.0
14.0- 14.9	0	0.0	100.0
15.0- 15.9	0	0.0	100.0
16.0- 16.9	0	0.0	100.0
17.0- 17.9	0	0.0	100.0
18.0- 18.9	0	0.0	100.0
19.0- 19.9	0	0.0	100.0
20.0- 20.9	0	0.0	100.0
21.0- 21.9	0	0.0	100.0
22.0- 22.9	0	0.0	100.0
23.0- 23.9	0	0.0	100.0
24.0- 24.9	0	0.0	100.0
25.0- 25.9	0	0.0	100.0
26.0- 26.9	0	0.0	100.0
27.0- 27.9	0	0.0	100.0
28.0- 28.9	0	0.0	100.0
29.0- 29.9	0	0.0	100.0
30.0- 30.9	0	0.0	100.0
31.0- 31.9	0	0.0	100.0
32.0- 32.9	0	0.0	100.0
33.0- 33.9	0	0.0	100.0
34.0- 34.9	0	0.0	100.0
35.0- 35.9	0	0.0	100.0
36.0- 36.9	0	0.0	100.0
37.0- 37.9	0	0.0	100.0
38.0- 38.9	0	0.0	100.0
39.0- 39.9	0	0.0	100.0
40.0- 40.9	0	0.0	100.0
41.0- 41.9	0	0.0	100.0
42.0- 42.9	0	0.0	100.0
43.0- 43.9	0	0.0	100.0
44.0- 44.9	0	0.0	100.0
45.0- 45.9	0	0.0	100.0
46.0- 46.9	0	0.0	100.0
47.0- 47.9	0	0.0	100.0
48.0- 48.9	0	0.0	100.0
49.0- 49.9	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0

LITTLE HORKESLEY UK11;

FREQUENCY DISTRIBUTION OF SO2

TOTAL NUMBER OF OBSERVATIONS: 299 YEAR: 74

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0- 1	0	0.0	0.0
2- 3	0	0.0	0.0
4- 5	0	0.0	0.0
6- 7	0	0.0	0.0
8- 9	0	0.0	0.0
10- 11	0	0.0	0.0
12- 13	0	0.0	0.0
14- 15	0	0.0	0.0
16- 17	0	0.0	0.0
18- 19	0	0.0	0.0
20- 21	0	0.0	0.0
22- 23	1	.3	.3
24- 25	0	0.0	.3
26- 27	4	1.3	1.7
28- 29	5	1.7	3.3
30- 31	4	1.3	4.7
32- 33	4	1.3	6.0
34- 35	2	.7	6.7
36- 37	8	2.7	9.4
38- 39	3	1.0	10.4
40- 41	6	2.0	12.4
42- 43	6	2.0	14.4
44- 45	6	2.0	16.4
46- 47	12	4.0	20.4
48- 49	17	5.7	26.1
50- 51	6	2.0	28.1
52- 53	13	4.3	32.4
54- 55	21	7.0	39.5
56- 57	12	4.0	43.5
58- 59	11	3.7	47.2
60- 61	20	6.7	53.8
62- 63	10	3.3	57.2
64- 65	12	4.0	61.2
66- 67	17	5.7	66.9
68- 69	13	4.3	71.2
70- 71	6	2.0	73.2
72- 73	5	1.7	74.9
74- 75	16	5.4	80.3
76- 77	8	2.7	82.9
78- 79	8	2.7	85.6
80- 81	5	1.7	87.3
82- 83	13	4.3	91.6
84- 85	4	1.3	93.0
86- 87	8	2.7	95.7
88- 89	3	1.0	96.7
90- 91	2	.7	97.3
92- 93	1	.3	97.7
94- 95	1	.3	98.0
96- 97	2	.7	98.7
98- 99	0	0.0	98.7
HIGHER CONCENTRATIONS:	4	1.3	100.0

LITTLE HORKESLEY UK11;

FREQUENCY DISTRIBUTION OF SO4 (AEROSOLS)

TOTAL NUMBER OF OBSERVATIONS: 287 YEAR: 74

CONCENTRATION UG/M3	NUMBER OF OBSERVATIONS	% OF TOTAL	CUMULATIVE%
0.0- .9	0	0.0	0.0
1.0- 1.9	32	11.1	11.1
2.0- 2.9	46	16.0	27.2
3.0- 3.9	49	17.1	44.3
4.0- 4.9	45	15.7	59.9
5.0- 5.9	16	5.6	65.5
6.0- 6.9	16	5.6	71.1
7.0- 7.9	24	8.4	79.4
8.0- 8.9	12	4.2	83.6
9.0- 9.9	10	3.5	87.1
10.0- 10.9	3	1.0	88.2
11.0- 11.9	6	2.1	90.2
12.0- 12.9	5	1.7	92.0
13.0- 13.9	5	1.7	93.7
14.0- 14.9	1	.3	94.1
15.0- 15.9	1	.3	94.4
16.0- 16.9	4	1.4	95.8
17.0- 17.9	4	1.4	97.2
18.0- 18.9	5	1.7	99.0
19.0- 19.9	1	.3	99.3
20.0- 20.9	0	0.0	99.3
21.0- 21.9	0	0.0	99.3
22.0- 22.9	1	.3	99.7
23.0- 23.9	0	0.0	99.7
24.0- 24.9	0	0.0	99.7
25.0- 25.9	0	0.0	99.7
26.0- 26.9	1	.3	100.0
27.0- 27.9	0	0.0	100.0
28.0- 28.9	0	0.0	100.0
29.0- 29.9	0	0.0	100.0
30.0- 30.9	0	0.0	100.0
31.0- 31.9	0	0.0	100.0
32.0- 32.9	0	0.0	100.0
33.0- 33.9	0	0.0	100.0
34.0- 34.9	0	0.0	100.0
35.0- 35.9	0	0.0	100.0
36.0- 36.9	0	0.0	100.0
37.0- 37.9	0	0.0	100.0
38.0- 38.9	0	0.0	100.0
39.0- 39.9	0	0.0	100.0
40.0- 40.9	0	0.0	100.0
41.0- 41.9	0	0.0	100.0
42.0- 42.9	0	0.0	100.0
43.0- 43.9	0	0.0	100.0
44.0- 44.9	0	0.0	100.0
45.0- 45.9	0	0.0	100.0
46.0- 46.9	0	0.0	100.0
47.0- 47.9	0	0.0	100.0
48.0- 48.9	0	0.0	100.0
49.0- 49.9	0	0.0	100.0
HIGHER CONCENTRATIONS:	0	0.0	100.0