

DANISH METEOROLOGICAL INSTITUTE
MINISTRY OF TRANSPORT

———— **TECHNICAL REPORT** ————
03-24

**Metadata, selected climatological and synoptic
stations, 1750-1996**

Ellen Vaarby Laursen



COPENHAGEN 2003



Copyright: © Danish Meteorological Institute 2003

Danish Meteorological Institute
Lyngbyvej 100
DK-2100 Copenhagen

Phone: + 45 39 15 75 00
Fax: + 45 39 27 10 80
E-mail: dmi@dmi.dk
Internet: www.dmi.dk

ISSN 0906-897X (paper)
ISSN 1399-1388 (Online)

The report (pdf-format) and accompanying dataset (compressed ASCII format) may be downloaded from the publication pages on the DMI Internet Homesite: www.dmi.dk.



Contents

1.	Introduction	4
2.	Metadata, abbreviations and definitions.....	5
3.	Metadata table	9
4.	Download of metadata file	54
5.	References	55

1. Introduction

Metadata, 'data on data', covers all the aspects of station position and relocations, change of instrumentation and observation units etc., that is essential to know when homogenizing time series of climate data. In the early 1990s great work on metadata was initiated at DMI, (see, e.g. Larsen 1993 and Brandt, 1994a-1994h). Later, a metadata exchange standard was described as part of the NACD-project¹ and a large compilation of DMI metadata was saved in this format. The volume of digitized metadata of the whole NACD-project was at that time estimated too great for convenient publication with the NACD Final Report (Frich et al. 1996) and interested users of the NACD version 1 dataset were therefore asked to request delivery of the metadata files directly at the participating national meteorological services.

Electronic exchange of data and documents have been facilitated since the publication of the NACD Final Report in 1996. An up-date of the NACD- and other data series may be found in (Jørgensen and Laursen 2003). Also many DMI series of *unhomogenized, observed* data have since 1996 been made available through publication in the DMI Technical Report series (Laursen et al. 2001, Laursen 2002). In hope of both having and reaching a larger set of users, the digitized DMI metadata files, compiled at the time of the NACD-project, are therefore now made readily available by this report. From the DMI Internet home site: www.dmi.dk this report may be downloaded as a pdf-document and the metadata as an ASCII file.

21 August 2003
Ellen Vaarby Laursen
Weather and Climate Information Division

¹ NACD, North Atlantic Climatological Dataset. See (Frich et al. 1996).

2. Metadata, abbreviations and definitions

The DMI metadata published in this report make use of abbreviations and definitions from the NACD version 1 metadata exchange format (Frich et al. 1996, appendix 5). The various abbreviations and definitions are listed in tables below.

NACD version 1 metadata exchange format			
Position	Format	Description	Note
1-5	I5	Station number	See Station catalogue table 2.6
6-8	I3	Element number	See data dictionary table 2.7
9-16	I8	Start date	YYYYMMDD where MM and DD are optional
17-24	I8	End date	YYYYMMDD where MM and DD are optional
25-26	I2	Type of metadata	01-12, see description table 2.3
27-28	A2	Adjustment made	AB, AT, MB, MT or NO, see description table 2.2
29-32	F4	January value	F4 means free-field format*
33-36	F4	February value	do*
37-40	F4	March value	do*
41-44	F4	April value	do*
45-48	F4	May value	do*
49-52	F4	June value	do*
53-56	F4	July value	do*
57-60	F4	August value	do*
61-64	F4	September value	do*
65-68	F4	October value	do*
69-72	F4	November value	do*
73-76	F4	December value	do*
77-78	A2	Source of meta-data	See description table 2.5

*: If NO adjustment is made, the 12 monthly adjustment fields (position 29-78) are turned into a text field (A48), which can be used for writing any kind of metadata in clear text, according to the type stated in position 27-28 (see table 2.3)

Table 2-1. The NACD version 1 metadata exchange format (Frich et al. 1996).

Adjustments made	
AB	Addition, break
AT	Addition, trend
MB	Multiplication, break
MT	Multiplication, trend

Table 2-2. The abbreviations for 'Adjustments made' used by the NACD version 1 metadata exchange format.

Type of metadata		
TYPE	ABBR.	EXPLANATION
01	Pos_h	Horizontal position, e.g. latitude longitude
02	Pos_v	Vertical position, e.g. height above sea level, height above ground
03	Observ	Observers name or type of observation personel
04	Obshour	Observation hours in either local time and/or UTC
05	Instrum	Instrument type, type of screen, code system for visual observations, etc.
06	Unit	Unit of original observations + later changes (e.g. $N\% = N * 1.25$).
07	Formula	Formula for calculating published monthly values (e.g. $T = (T_x + T_n) / 2$)
08	Environ	Environmental conditions, e.g. urban forest, angels to horizon
09	Time_s	Time series constructed from older station numbers, or periods interpolated
10	Calcul	Calculations performed after original publication (e.g. pressure reduced to MSL)
11	Homogen	Homogeneity tests performed (e.g. SNHT, reference stations and results)
12	Adjust	Adjustments made to original series (e.g. 12 monthly adjustment factors)

Table 2-3. The 12 types of metadata used by the NACD version 1 metadata exchange format.

Country codes	
Country	Name
DK	Denmark
FR	Faroe Island
G	Greenland
IRL	Ireland
IS	Iceland
N	Norway
GB	Great Britain
S	Sweden

Table 2-4. List of country codes used.

Sources of metadata	
MY	Meteorological yearbook
OL	Original observation list
CP	Correspondance protecol
IP	Instrument protecol
IR	Inspection Report
OS	Other sources

Table 2-5. List of abbreviations used for 'sources of metadata'

Station no.	Name	Country	Station type
44	Lerwick (WMO no. 3005)	GB	
293	Wick (WMO no. 3075)	GB	
425	Stornoway (WMO no. 3026)	GB	
1403	Utsira Fyr	N	
1448	Oksoey Fyr	N	
1482	Ferder Fyr	N	
3953	Valentia Obs.	IRL	
4013	Stykkisholmur	IS	
4030	Reykjavik	IS	
4048	Vestmannaeyjar	IS	
4063	Akureyri	IS	
4065	Grimsey	IS	
4092	Teigarhorn	IS	
4200	Dundas	G	synop
4202	Pituffik (Thule Airbase)	G	synop
4209	Upernavik AWS	G	synop
4210	Upernavik	G	synop
4216	Ilulissat (Jakobshavn)	G	synop
4221	Ilulissat Lufthavn	G	synop
4221	Ilulissat Mittarfia	G	synop
4250	Nuuk (Godthåb)	G	synop
4261	Kangilinnugit (Grønnedal)	G	synop
4270	Narsarsuaq Lufthavn	G	synop
4339	Illoqqortoormiut (Scoresbysund)	G	synop
4340	Uunarteq (Kap Tobin)	G	synop
4360	Tasiilaq (Ammasalik/Angmagsalik)	G	synop
6011	Torshavn	FR	synop
6183	Drogden Fyr	DK	synop
6183	Drogden Fyrskib	DK	synop
6193	Hammer Odde Fyr	DK	synop
6452	Vaexjoe (WMO no. 2640)	S	
7243	Gøteborg (WMO no. 2512)	S	
21100	Vestervig	DK	national climate
25100	Blåvandshuk Fyr	DK	national climate
25140	Nordby	DK	national climate
25150	Spangsbjerg	DK	national climate
27080	Tranebjerg	DK	national climate
30380	Landbohøjskolen	DK	national climate
32020	Hammer Odde Fyr	DK	national climate
32025	Hammeren Fyr	DK	national climate
32030	Sandvig	DK	national climate
33000	Mykines Fyr	FR	national climate
33001	Mykines	FR	national climate
33060	Hoyvik	FR	national climate
33071	Torshavn Skole	FR	national climate
34210	Upernavik	G	national climate
34216	Ilulissat (Jakobshavn)	G	national climate
34250	Nuuk (Godthåb)	G	national climate
34262	Ivittuut (Ivigut)	G	national climate
34339	Illoqqortoormiut (Scoresbysund)	G	national climate
34360	Tasiilaq (Ammasalik/Angmagsalik)	G	national climate

Table 2-6. List of Station numbers referred to in the metadata table.

Element numbers					
Number	Abbr.	Element	Method	Power	Unit
0	ALL	All elements / whole station			
100	Tair	Air temperature			
101	T	Mean temperature	mean	-1	C
110	Tmax	Maximum temperature			
111	Tx	Mean maximum temperature	mean	-1	C
112	Th	Highest maximum temperature	max	-1	C
113	Thd	Day of Th	date	0	date
120	Tmin	Minimum temperature			
121	Tn	Mean minimum temperature	mean	-1	C
122	Tl	Lowest minimum temperature	min	-1	C
123	Tld	Day of Tl	date	0	date
125	Fd	No. of days with frost ($T_{min} < 0$ C)	sum	0	days
200	HUM	Air humidity			
300	F	Wind speed			
331	F31	No. of days with hurricane ($FF \geq 28.5$ m/s)	sum	0	days
400	PPP	Air pressure			
401	P	Mean pressure	mean	-1	hPa
500	SUN	Sunshine / radiation			
600	RRR	Precipitation			
601	R	Precipitation sum	sum	-1	mm
602	Rx	Maximum daily precipitation	max	-1	mm
603	Rxd	Day of Rx	date	0	date
604	R01	No. of days with $R \geq 0.1$ mm	sum	0	days
605	R1	No. of days with $R \geq 1$ mm	sum	0	days
606	R10	No. of days with $R \geq 10$ mm	sum	0	days
607	Sn	No of days with snow falling ($R \geq 0.1$ mm)	sum	0	days
701	DSC	No. of days with snow cover (> 50 % covered)	sum	0	days
702	DFg	No. of days with fog (vis. < 1 km)	sum	0	days
703	DTd	No. of days with thunder	sum	0	days
704	Dhl	No. of days with hail	sum	0	days
800	NNN	Cloud cover			
801	N	Mean cloud cover	mean	0	%
802	N20d	No. of clear days ($N < 20$ %)	sum	0	days
803	N80d	No. of cloudy days ($N > 80$ %)	sum	0	days

Table 2-7. Element numbers in use in the metadata file. 'Method' specifies whether the element is a sum, a mean, an extreme or other. The units of the monthly values specified by the element number is the unit specified in 'unit' times 10 raised to the power specified in 'power'. The DMI system of element numbers contains more than the shown elements: At the moment (May 2003) there are 243 entries.

3. Metadata table

St. no.	Country	Elem_no	Start date (yyyymmdd)	End date (yyyymmdd)	Type	Adjusted	Description
4202	G	101	19540100	19731200	9	NO	4200
4202	G	101	-	19801200	11	AB	97.5 % significant break, reason?
4202	G	101	19540100	19731200	11	AB	By comparison with 04200, 3-5 years overlap 1974-1978
4202	G	101	-	19801200	12	AB	.0 .025.025.025.011.011.011.0 .0 .0 .0
4202	G	101	19540100	19731200	12	AB	-10 -13 -19 -23 -16-2.0-2.0-6.0-9.0 -17 -18-7.0
4210	G	0	19480716	19480716	1	NO	72 47'N; 56 10'W
4210	G	0	19580101	19580101	1	NO	72 47'N; 56 10'W synopstation start
4210	G	0	19580716	19580716	1	NO	Gunnar Nielsen inspection
4210	G	0	19610101	19610101	1	NO	72 47'N; 56 10'W
4210	G	0	19480716	19480716	2	NO	Hs = 63.55m ?
4210	G	0	19580101	19580101	2	NO	Hs = 63m
4210	G	0	19610101	19610101	2	NO	Hs = 63m
4210	G	0	19480716	19480716	3	NO	Stationsleder Olsen, telegrafist H, Thomsen
4210	G	0	19580716	19580716	3	NO	Telegrafbestyrer (name ?)
4210	G	0	19480716	19480716	4	NO	00,03,06,09,12,15,18,21
4210	G	0	19870131	19870131	4	NO	00,03,06,09,12,15,18,21 (GMT)
4210	G	0	-	19870131	8	NO	Station close, 04209 continue, autom. synopst.
4210	G	100	19480716	19480716	5	NO	Cotton Region Shelter, amerik. type Stevenson
4210	G	100	19580716	19580716	5	NO	Cotton Region Shelter, amerikans type Stevenson
4210	G	101	19480716	19480716	5	NO	Dry No 3756
4210	G	101	-	19491200	9	NO	34210
4210	G	101	19870100	19961200	9	NO	4209
4210	G	101	-	19491200	11	AB	13-14 years overlap 04210 and 34210 1947-60
4210	G	101	-	19861200	11	AB	2-3 years overlap 04209 and 04210 1984-87 (noisy)
4210	G	101	-	19570800	11	AB	97.5 % significant break, reason?
4210	G	101	-	19491200	12	AB	1.0 1.0 1.0-2.0-4.0 .0 1.0 2.0-1.0-3.0-3.0-1.0
4210	G	101	-	19861200	12	AB	2.0 2.0 9.0 9.0 9.0-3.0-3.0-3.0 1.0 1.0 1.0 2.0
4210	G	101	-	19570800	12	AB	.0 .0 .0 .0-6.0-6.0-6.0 .0 .0 .0 .0
4210	G	111	-	19601200	9	NO	34210
4210	G	111	19870100	19950900	9	NO	4209
4210	G	111	-	19551200	11	AB	10 years overlap 34210 and 04210, 1950-1960
4210	G	111	-	19840700	11	AB	2-3 years overlap 04210 and 04209, 1984-87
4210	G	111	-	19551200	12	AB	-7.0-4.0-1.0-6.0-9.0-7.0-3.0-2.0 2.0-4.0-5.0-9.0
4210	G	111	-	19840700	12	AB	13.013.010.010.010.0 9.0 9.0 9.012.012.012.013.0
4210	G	112	-	19541200	9	NO	34210
4210	G	112	19870100	19950900	9	NO	4209
4210	G	113	-	19541200	9	NO	34210
4210	G	113	19870100	19950900	9	NO	4209
4210	G	121	-	19601200	9	NO	34210
4210	G	121	19860100	19950900	9	NO	4209
4210	G	122	-	19601200	9	NO	34210
4210	G	122	19860100	19950900	9	NO	4209
4210	G	123	-	19601200	9	NO	34210
4210	G	123	19860100	19950900	9	NO	4209
4210	G	200	19480716	19480716	5	NO	Psychrometer (Sling and Hænni)
4210	G	300	19480716	19480716	5	NO	Anemometer 100m from station
4210	G	400	19480716	19480716	2	NO	Hs = 21.45m (=70.38 feet)
4210	G	400	19480716	19480716	5	NO	Amerikans mercury barom. ML-2
4210	G	400	19580716	19580716	5	NO	Barometer Lambrecht No 24507, barograph
4210	G	400	19480716	19480716	6	NO	Inches
4210	G	400	19580716	19580716	6	NO	mg Hg convert to mm Hg
4210	G	400	19480716	19480716	7	NO	Inch (US) af Hg = 25.4 mm Hg
4210	G	401	-	19470500	9	NO	34210
4210	G	500	19580716	19580716	5	NO	Sun autograph planner
4210	G	600	19580716	19580716	5	NO	New rain gauge
4210	G	601	-	19561200	9	NO	34210
4210	G	602	-	19490600	9	NO	34210
4210	G	603	-	19490600	9	NO	34210
4210	G	606	-	19490600	9	NO	34210

St. no.	Country	Elem_no	Start date (yyyymmdd)	End date (yyyymmdd)	Type	Adjusted	Description
4210	G	801	-	19551200	9	NO	34210
4210	G	801	-	18970700	11	AB	By comparison with 04216, 04250, 04270, New observer
4210	G	801	-	18970700	12	AB	-12 -12-7.8-7.8-7.8-5.7-5.7-5.7 -12 -12 -12 -12
4216	G	0	19480722	19480722	1	NO	69 13'N; 51 03'W (Inspection off K. Andersen)
4216	G	0	19610101	19610101	1	NO	69 13'N; 51 03'W
4216	G	0	19480722	19480722	2	NO	Hs = 84.81 feet (= 25.85m) ?
4216	G	0	19500912	19500912	2	NO	Hs = 27m (IR: Lassen 1950)
4216	G	0	19510101	19510101	2	NO	St.Start, Hs = 38.5m (acc.to Glismann)
4216	G	0	19610101	19610101	2	NO	Hs = 39m , Hs = 40m (acc. MY)
4216	G	0	19480722	19480722	3	NO	Hans Street
4216	G	0	19500912	19500912	3	NO	Telegrafist Hans Street
4216	G	0	19900917	19900917	3	NO	Abraham Svendson (fhv. telestationsleder)
4216	G	0	19480722	19480722	4	NO	00,12,18
4216	G	0	19610101	19660801	4	NO	00,06,09,12,15,18 GMT
4216	G	0	19660801	19750101	4	NO	00,12,15,18,21 GMT
4216	G	0	19750101	19760101	4	NO	12,15,18,21 only working dags
4216	G	0	19760101	-	4	NO	00,12,15,18,21 GMT
4216	G	0	-	19920831	8	NO	Station closed, 04221 continue.
4216	G	0	19460901	19870131	8	NO	Data start
4216	G	0	19870131	19870131	8	NO	Station closed (acc. to Frydendahl)
4216	G	0	19900817	19900817	8	NO	Buildings or other constructions established
4216	G	100	19480722	19480722	5	NO	Cotton Region Shelter, american type Stevenson
4216	G	100	19900817	19900817	5	NO	Cotton Region Shelter in good condition
4216	G	100	19480722	19480722	6	NO	Temperature in Fahrenheit
4216	G	101	19480722	19480722	5	NO	Dry No. 3756
4216	G	101	-	19551200	9	NO	34216
4216	G	101	-	19551200	11	AB	13-15 years overlap 04216 and 34216 1946-60
4216	G	101	-	19481200	11	AB	97.5 % significant break, Station moved
4216	G	101	-	19821200	11	AB	97.5 % significant break, perhaps reduced number of observations
4216	G	101	-	19551200	12	AB	.0-1.0 .0-4.0 .0-4.0-3.0-3.0-1.0 .0-1.0 .0
4216	G	101	-	19481200	12	AB	.0 .0 .0 .0 6.0 6.0 6.0 .0 .0 .0 .0
4216	G	101	-	19821200	12	AB	.0 .0 .0 .0 .0 -10 -10 -10 .0 .0 .0 .0
4216	G	200	19480722	19480722	5	NO	Psychrometer
4216	G	300	19900817	19900817	5	NO	Wind gauger was broken
4216	G	330	19480722	19480722	8	NO	Anemometer ought to be send from Danmark
4216	G	400	19480722	19480722	2	NO	Hb = 28.48m (= 93.4 feet)
4216	G	400	19500912	19500912	2	NO	Hb = 29-30m
4216	G	400	19480722	19480722	5	NO	American barometer ML-2
4216	G	400	19530109	19530109	5	NO	New barometer is used
4216	G	400	19480722	19480722	6	NO	Inches
4216	G	400	19480722	19480722	7	NO	1 inch (US) Hg = 25.4 mm Hg
4216	G	401	-	19551200	9	NO	34216
4216	G	401	-	19361000	11	AB	97.5 % significant break, station moved.
4216	G	401	-	18970900	11	AB	97.5 % significant break, new barometer
4216	G	401	-	19251000	11	AB	97.5 % significant break, barometer moved
4216	G	401	-	19361000	11	AB	97.5 % significant break, station moved
4216	G	401	-	19060600	11	AB	97.5 % significant break, barometer moved
4216	G	401	-	19081000	11	AB	97.5 % significant break, barometer "corrected"
4216	G	401	-	19361000	12	AB	18.018.018.018.018.018.018.018.018.018.018.0
4216	G	401	-	18970900	12	AB	-12 -12 -12 -12 -12 -12 -12 -12 -12 -12 -12
4216	G	401	-	19251000	12	AB	-16 -16 -16 -16 -16 -16 -16 -16 -16 -16 -16
4216	G	401	-	19361000	12	AB	11.011.011.011.011.011.011.011.011.011.011.0
4216	G	401	-	19060600	12	AB	-22 -22 -22 -22 -22 -22 -22 -22 -22 -22 -22
4216	G	401	-	19081000	12	AB	22.022.022.022.022.022.022.022.022.022.022.0
4216	G	500	19900817	19900817	5	NO	Sunautograph
4216	G	600	19840601	19840601	5	NO	Hellmann Hr = 1.5m (acc. to Glismann)
4216	G	600	19900817	19900817	5	NO	Precipitation gauge only a few m. from building
4216	G	601	-	19521200	9	NO	34216
4216	G	602	-	19601200	9	NO	34216
4216	G	603	-	19601200	9	NO	34216
4216	G	606	-	19601200	9	NO	34216

St. no.	Country	Elem_no	Start date (yyyymmdd)	End date (yyyymmdd)	Type	Adjusted	Description
4216	G	801	-	19601200	9	NO	34216
4216	G	801	-	19230600	11	AB	By comparison with 04210*, 04250,04270, Station moved 1923/07
4216	G	801	-	19460900	11	AB	By comparison with 04250,04270, Station moved and new observer 1946/09
4216	G	801	-	19230600	12	AB	8.0 8.2 5.4 5.4 5.4 5.9 5.9 5.9 5.9 5.9 8.2
4216	G	801	-	19460900	12	AB	6.0 6.3 8.8 8.8 8.8 4.3 4.3 4.3 7.8 7.8 7.8 6.3
4221	G	0	19910815	-	1	NO	69 15'N; 51 04'W
4221	G	0	19910815	-	2	NO	Hs = 25m
4221	G	111	-	19601200	9	NO	34216
4221	G	111	19610100	19911200	9	NO	4216
4221	G	112	-	19601200	9	NO	34216
4221	G	112	19610100	19911200	9	NO	4216
4221	G	113	-	19601200	9	NO	34216
4221	G	113	19610100	19911200	9	NO	4216
4221	G	121	-	19601200	9	NO	34216
4221	G	121	19610100	19911200	9	NO	4216
4221	G	122	-	19601200	9	NO	34216
4221	G	122	19610100	19911200	9	NO	4216
4221	G	123	-	19601200	9	NO	34216
4221	G	123	19610100	19911200	9	NO	4216
4250	G	0	19480803	19480803	1	NO	64 10.25'N; 51 44' W
4250	G	0	19580101	19580101	1	NO	64 10'N; 51 45'W, station start acc. Juncher
4250	G	0	19610101	19610101	1	NO	64 10'N; 51 45'W
4250	G	0	19790300	19810925	1	NO	Station moved 700 m to NE
4250	G	0	19810925	19810925	1	NO	64 10'N; 51 45' W
4250	G	0	19480803	19480803	2	NO	Hs = 75 feet (=22.85m)
4250	G	0	19500000	19500000	2	NO	Station start (acc. B. Brødsgaard), Hs = 25m
4250	G	0	19580101	19580101	2	NO	Hs = 50m (acc. J. Juncher)
4250	G	0	19610101	19610101	2	NO	Hs = 27m
4250	G	0	19660101	19760521	2	NO	Hs = 27m
4250	G	0	19760521	19760521	2	NO	Hs = ?
4250	G	0	19800101	19810925	2	NO	Hs = 48m
4250	G	0	19810925	19810925	2	NO	Hs = 50 m
4250	G	0	19480803	19480803	3	NO	Telegrafbestyrer Vadschow and ass. H. Nielsen
4250	G	0	19760521	19760521	3	NO	Telebestyrer Nørgaard, Grand, S. Jensen
4250	G	0	19810925	19810925	3	NO	Trafikleder Helge Thomhave , Ass. Rene Høegh
4250	G	0	19480803	19480803	4	NO	00,03,06,09,12,15,-8,21; Pilot: 03,15
4250	G	0	19610101	19610101	4	NO	00,03,06,09,12,15,18,21 (GMT)
4250	G	0	19460901	19760521	8	NO	Station nr 597, only observ.: PPP, RRR
4250	G	0	19760521	19760521	8	NO	G. Glismanns inspection
4250	G	0	19810925	19810925	8	NO	G.Glismanns inspection
4250	G	0	19880921	19880921	8	NO	G. Glismanns inspektion
4250	G	0	19900815	19900815	8	NO	Klaus Hedegaards inspeccion
4250	G	0	19910112	19911028	8	NO	Station is semiautomatic (acc.B. Brødsgaard)
4250	G	0	19911028	19911028	8	NO	G. Glismanns inspektion
4250	G	100	19480803	19480803	1	NO	Cotton Region Shelter 8m north from house
4250	G	100	19760521	19760521	1	NO	Stevenson screen was placed east from station
4250	G	100	19480803	19480803	5	NO	Cotton Region Shelter
4250	G	100	19810925	19810925	5	NO	Stevenson screen in good condition
4250	G	101	19480803	19480803	5	NO	Dry No 3756
4250	G	101	-	19571200	9	NO	34250
4250	G	101	-	19571200	11	AB	By comparison with 34250, 1958-1963
4250	G	101	-	19790300	11	AB	97.5 % significant break, Station moved, march 1979
4250	G	101	-	19660500	11	AB	97.5 % significant break, reason ? (station stops in 1968)
4250	G	101	-	19571200	12	AB	-1.0 -3-1.3-1.7-2.8-6.0-4.5-1.3 -8-1.0 1.2 -.5
4250	G	101	-	19790300	12	AB	.0 .0 .0 .0 -7.0-7.0-7.0 .0 .0 .0 .0
4250	G	101	-	19660500	12	AB	.0 .0-7.0-7.0-7.0 .0 .0 .0 .0 .0 .0
4250	G	111	-	19631200	9	NO	34250
4250	G	112	-	19601200	9	NO	34250
4250	G	113	-	19601200	9	NO	34250
4250	G	121	-	19631200	9	NO	34250
4250	G	122	-	19631200	9	NO	34250



St. no.	Country	Elem_no	Start date (yyyymmdd)	End date (yyyymmdd)	Type	Adjusted	Description
4250	G	123	-	19631200	9	NO	34250
4250	G	200	19480803	19480803	5	NO	Sling Psychrometer
4250	G	200	19480803	19480803	6	NO	Temperature in Fahrenheit
4250	G	300	19810925	19810925	2	NO	Anemometer elevation = 8m
4250	G	300	19480803	19480803	5	NO	Anemometer MI 80
4250	G	300	19760521	19760521	5	NO	Wind gauge G.Schultz type 878 M No 56
4250	G	300	19810925	19810925	5	NO	Anemometer 30 degree variation from true north
4250	G	300	19901017	19901017	5	NO	Anemometer defect
4250	G	400	19480803	19480803	2	NO	Hb = 75 feet (= 22.85)
4250	G	400	19760521	19760521	2	NO	Hb = 27.6m
4250	G	400	19810925	19810925	2	NO	Hb = 48.3m,
4250	G	400	19911028	19911028	2	NO	Hb = 70.3m (acc. G. Glismann)
4250	G	400	19480803	19480803	5	NO	American mercury barometer ML-2 F and Paulin
4250	G	400	19760521	19760521	5	NO	Mercury barometer type Frode Hansen No 10
4250	G	400	19810925	19810925	5	NO	Mercury barometer Frode Hansen No 10, Barograph
4250	G	400	19480803	19480803	6	NO	Inches and millibar
4250	G	401	-	19251000	9	NO	34250
4250	G	600	19480803	19480803	1	NO	Rain gauge placed 8m north from house
4250	G	600	19480803	19480803	5	NO	Rain gauge defect
4250	G	600	19760521	19760521	5	NO	Precipitation gauge Greenland type
4250	G	600	19810925	19810925	5	NO	Precipit. gauge placed 3m east from Stevenson
4250	G	601	-	19461200	9	NO	34250
4250	G	602	-	19631200	9	NO	34250
4250	G	603	-	19631200	9	NO	34250
4250	G	606	-	19631200	9	NO	34250
4250	G	801	-	19631200	9	NO	34250
4261	G	0	19610101	-	1	NO	61 13'N; 48 07'W
4261	G	0	19610101	-	2	NO	Hs = 27m
4270	G	0	19610101	19610101	1	NO	61 11'N; 45 25'W
4270	G	0	19610101	19610101	2	NO	Hs = 26m
4270	G	0	19610101	19610101	4	NO	00,03,06,09,12,15,18,21
4270	G	101	-	19601200	9	NO	34262
4270	G	101	-	19601200	11	AB	97.5 % significant break, station moved from Ivigtut to Narsarsuaq
4270	G	101	-	19191200	11	AB	97.5 % significant break, Instruments burned, leading to new instruments
4270	G	101	-	19601200	12	AB	-16 -16 .0 .0 .0 7.0 7.0 7.0-6.0-6.0-6.0 -16
4270	G	101	-	19191200	12	AB	.0 .0 .0 .0 .0-8.0-8.0-8.0 .0 .0 .0 .0
4270	G	111	-	19601200	9	NO	34262
4270	G	112	-	19601200	9	NO	34262
4270	G	113	-	19601200	9	NO	34262
4270	G	121	-	19601200	9	NO	34262
4270	G	122	-	19601200	9	NO	34262
4270	G	123	-	19601200	9	NO	34262
4270	G	401	-	19601200	9	NO	34262
4270	G	601	-	19601200	9	NO	34262
4270	G	602	-	19601200	9	NO	34262
4270	G	603	-	19601200	9	NO	34262
4270	G	606	-	19601200	9	NO	34262
4270	G	801	-	19601200	9	NO	34262
4339	G	101	-	19571200	9	NO	34339
4339	G	101	19580100	19801000	9	NO	4340
4339	G	101	-	19801000	11	AB	New station
4339	G	101	19500100	19571200	11	AB	97.5% sig. double break
4339	G	101	-	19801000	12	AB	16.016.016.016.016.016.016.016.016.016.016.0
4339	G	101	19500100	19571200	12	AB	-26 -26 -26 -26 -26 -26 -26 -26 -26 -26
4339	G	111	19241100	19601200	9	NO	34339
4339	G	111	19610100	19801000	9	NO	4340
4339	G	112	19241100	19601200	9	NO	34339
4339	G	112	19610100	19801000	9	NO	4340
4339	G	113	19241100	19601200	9	NO	34339
4339	G	113	19610100	19801000	9	NO	4340
4339	G	121	19491000	19581200	9	NO	34339



St. no.	Country	Elem_no	Start date (yyyymmdd)	End date (yyyymmdd)	Type	Adjusted	Description
4339	G	121	19590100	19801000	9	NO	4340
4339	G	122	19491000	19581200	9	NO	34339
4339	G	122	19590100	19801000	9	NO	4340
4339	G	123	19491000	19581200	9	NO	34339
4339	G	123	19590100	19801000	9	NO	4340
4339	G	401	-	19571200	9	NO	34339
4339	G	401	19580100	19801000	9	NO	4340
4339	G	401	19491200	19571200	11	AB	97.5% sig. double break
4339	G	401	19491200	19571200	12	AB	-25 -25 -25 -25 -25 -25 -25 -25 -25 -25 -25
4339	G	601	19240100	19521200	9	NO	34339
4339	G	601	19530100	19801000	9	NO	4340
4339	G	602	19491000	19601200	9	NO	34339
4339	G	602	19610100	19801000	9	NO	4340
4339	G	603	19491000	19601200	9	NO	34339
4339	G	603	19610100	19801000	9	NO	4340
4339	G	606	19491000	19601200	9	NO	34339
4339	G	606	19610100	19801000	9	NO	4340
4339	G	801	-	19601200	9	NO	34339
4339	G	801	19610100	19801000	9	NO	4340
4360	G	0	19580101	19580101	1	NO	65 35N; 37 38W.
4360	G	0	19610101	19610101	1	NO	65 36'N; 37 34'W
4360	G	0	19710101	19820401	1	NO	65 36'N; 37 38'W
4360	G	0	19820401	-	1	NO	Station moved 300m SSE from synopstation
4360	G	0	19471101	19580101	2	NO	Hs = 35m ?
4360	G	0	19580101	19580101	2	NO	Hs = 36m
4360	G	0	19610101	19610101	2	NO	Hs = 35
4360	G	0	19790731	19790731	2	NO	Hs = 35m (acc. to Glismann's IR)
4360	G	0	19820401	-	2	NO	Hs = 50m or 48m ?
4360	G	0	19471101	19610101	4	NO	00,03,06,09,12,15,18,21 Local Time (LT)
4360	G	0	19610101	19610101	4	NO	00,03,06,09,12,15,18,21
4360	G	0	19791001	19791001	4	NO	00,09,12,15,18,21 GMT (acc Glismann's note)
4360	G	0	19820401	-	4	NO	00,09,12,15,18,21 (acc. G. Glismann)
4360	G	0	19470101	19471101	8	NO	Data start
4360	G	0	19471101	-	8	NO	Synopstation start (acc. to G. Glismann)
4360	G	100	19790731	19790731	1	NO	Stevenson screen placed 5m SSE from Telestaion
4360	G	100	19820401	19820401	2	NO	Ht = 2m
4360	G	100	19820401	19820401	5	NO	Stevenson screen (acc. to B. Brødsgaard)
4360	G	101	18941100	19571200	9	NO	34360
4360	G	110	19791001	19791001	4	NO	Reading and adjusting only at 18 o'clock GMT
4360	G	111	18971000	19581200	9	NO	34360
4360	G	112	18941100	19581200	9	NO	34360
4360	G	113	18941100	19581200	9	NO	34360
4360	G	120	19791001	19791001	4	NO	Reading and adjusting only at 18 o'clock GMT
4360	G	121	18941100	19581200	9	NO	34360
4360	G	122	18941100	19581200	9	NO	34360
4360	G	123	18941100	19581200	9	NO	34360
4360	G	200	19790731	19790731	5	NO	Hair hygrometer
4360	G	300	19790731	19790731	1	NO	Wind mast 10m W of telestation
4360	G	300	19790731	19790731	5	NO	G. Schultz, type 878 M, No 15,
4360	G	310	19790731	19790731	5	NO	Wind direction gauge defect
4360	G	400	19790731	19790731	2	NO	Hb = 36m
4360	G	400	19790731	19790731	5	NO	Mercury bar. type Lambrecht No 55002, Barograph
4360	G	401	18941100	19551200	9	NO	34360
4360	G	401	-	19701200	11	AB	97.5 % significant break, station moved
4360	G	401	-	19460800	11	AB	97.5 % significant break, new barometer
4360	G	401	19460800	19501200	11	AB	97.5% sig. double break, new barometer
4360	G	401	19510100	19551200	11	AB	97.5% sig. double break, new observer
4360	G	401	19560100	19571200	11	AB	app. 0.4 too low compared with station book
4360	G	401	-	19701200	12	AB	-8.0-8.0-8.0-8.0-8.0-8.0-8.0-8.0-8.0-8.0
4360	G	401	-	19460800	12	AB	14.014.014.014.014.014.014.014.014.014.014.0
4360	G	401	19460800	19501200	12	AB	-39 -39 -39 -39 -39 -39 -39 -39 -39 -39 -39
4360	G	401	19510100	19551200	12	AB	-16 -16 -16 -16 -16 -16 -16 -16 -16 -16 -16
4360	G	401	19560100	19571200	12	AB	4.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0

St. no.	Country	Elem_no	Start date (yyyymmdd)	End date (yyyymmdd)	Type	Adjusted	Description
4360	G	600	19820401	19820401	2	NO	Hr = 2.5m (acc. to B. Brødsgaard).
4360	G	600	19791001	19791001	4	NO	Only 18 GMT (acc. G. Glismann)
4360	G	600	19790731	19790731	5	NO	Precipitation gauge placed 10m SSE, fine place
4360	G	600	19820401	19820401	5	NO	Hellmann (acc. G. Glismann)
4360	G	601	18970100	19541200	9	NO	34360
4360	G	602	18971000	19581200	9	NO	34360
4360	G	603	18971000	19581200	9	NO	34360
4360	G	606	18971000	19581200	9	NO	34360
4360	G	801	18941100	19581200	9	NO	34360
4360	G	801	-	19150900	11	AB	By comparison with 04013, 04048, 04092,04270,04339, New observer
4360	G	801	-	19150900	12	AB	-8.0-7.7-8.8-8.8-8.3-3.3-3.3-7.4-7.4-7.4-7.7
6011	FR	0	19530101	-	1	NO	62 01 N, 06 46 W
6011	FR	0	19530101	-	1	NO	62 00' 52" N, 6 46' 00" W
6011	FR	0	19530101	19620607	2	NO	Hs = 34,75 m
6011	FR	0	19620607	19930101	2	NO	Hs = 43 m
6011	FR	0	19930101	-	2	NO	Hs = 54 m
6011	FR	0	19530101	-	3	NO	NN Telegrafstationen
6011	FR	0	19530101	19620601	3	NO	H.C. Ingerslev. Address: Tinghusvegur 74
6011	FR	0	19620601	19870401	3	NO	NN. Address: Tinghusvegur 76.
6011	FR	0	19870401	19930101	3	NO	Tinghusvegur 64 (new number, same position)
6011	FR	0	19930101	-	3	NO	Radiosondestationen, Hoyviksvegur
6011	FR	0	19530101	-	4	NO	00, 03, 06, 09, 12 15, 18, 21 UTC
6011	FR	0	19530101	-	4	NO	00, 03, 06, 09, 12, 15, 18, 21 G.M.T.
6011	FR	0	19530101	-	8	NO	description of surrounding area
6011	FR	100	19530101	19620607	5	NO	Stevenson screen
6011	FR	100	19620607	-	5	NO	Stevenson screen moved
6011	FR	101	-	19250300	9	NO	33071
6011	FR	101	19250400	19430800	9	NO	33060
6011	FR	101	19451200	19631100	9	NO	33060
6011	FR	101	-	19250300	11	AB	by comparison with 33060 1922-24
6011	FR	101	-	19601200	11	AB	by comparison with 33060, 1961-81
6011	FR	101	-	19041200	11	AB	By comparison with 44, 4092, 4013, 1403. Window to wall screen change assumed
6011	FR	101	-	19481200	11	AB	by comparison with 44, 4092,4013, 1403 Unknown reason
6011	FR	101	-	19250300	12	AB	5.0 3.0 3.3 7.0-4.0-5.3-5.3-4.3 1.0 5.0 5.3 6.0
6011	FR	101	-	19601200	12	AB	-3.0-2.5-3.4-2.7-1.4-1.7-2.8-2.7-3.6-2.3-4.5-4.2
6011	FR	101	-	19041200	12	AB	-1.0-3.0-4.0-5.0-3.0-3.0-1.0-2.0-2.0-2.0-6.0-4.0
6011	FR	101	-	19481200	12	AB	.0 .0 .0 .0 3.0 4.0 3.0 .0 .0 .0 .0
6011	FR	111	-	19250300	9	NO	33071
6011	FR	111	19250400	19571200	9	NO	33060
6011	FR	111	-	19250300	11	AB	by comparison with 33060 1921-25
6011	FR	111	-	19571200	11	AB	By comparison with 33060 1953-81, 19-20 years
6011	FR	111	-	19250300	12	AB	6.0 6.0 3.0-2.0-8.0-9.0-8.0-8.0 .0 1.0 5.0 8.0
6011	FR	111	-	19571200	12	AB	-4.0-3.0-2.0 .0 2.0 2.0 2.0 2.0 1.0-1.0-3.0-3.0
6011	FR	112	-	19250300	9	NO	33071
6011	FR	112	19250400	19631200	9	NO	33060
6011	FR	112	-	19250300	11	AB	By comparison with 33060 1921-25
6011	FR	112	-	19631200	11	AB	By comparison with 33060 1953-81, 19-20 years
6011	FR	112	-	19250300	12	AB	.0 .0-5.0-5.0-5.0-5.0-5.0 .0 .0 .0 .0
6011	FR	112	-	19631200	12	AB	.0 .0 .0 .0 5.0 5.0 5.0 5.0 5.0 .0 .0
6011	FR	113	-	19250300	9	NO	33071
6011	FR	113	19250400	19631200	9	NO	33060
6011	FR	121	-	19250300	9	NO	33071
6011	FR	121	19250400	19631200	9	NO	33060
6011	FR	121	-	19250300	11	AB	by comparison with 33060 1921-25
6011	FR	121	-	19631200	11	AB	By comparison with 33060 1953-81, 19-20 years
6011	FR	121	-	19250300	12	AB	9.0 7.0 9.0 6.0 5.0 4.0 4.0 2.0 5.0 9.0 8.0
6011	FR	121	-	19631200	12	AB	-3.0-3.0-2.0-4.0-2.0-2.0-2.0-3.0-4.0-4.0-3.0-6.0
6011	FR	122	-	19250300	9	NO	33071
6011	FR	122	19250400	19631200	9	NO	33060
6011	FR	122	-	19250300	11	AB	by comparison with 33060 1921-25
6011	FR	122	-	19631200	11	AB	By comparison with 33060 1953-81, 19-20 years

St. no.	Country	Elem_no	Start date (yyyymmdd)	End date (yyyymmdd)	Type	Adjusted	Description
6011	FR	122	-	19250300	12	AB	16.016.0 6.0 6.0 9.011.015.0 6.0 9.0 9.0 9.016.0
6011	FR	122	-	19631200	12	AB	-6.0-9.0-7.0-7.0-6.0-5.0-6.0 -10 -14 -10-7.0-7.0
6011	FR	123	-	19250300	9	NO	33071
6011	FR	123	19250400	19631200	9	NO	33060
6011	FR	400	19530101	-	2	NO	Hb = 38,6 m
6011	FR	400	19620601	-	2	NO	Hb = 38,6 m
6011	FR	400	19530101	-	5	NO	Mercury bar. Kew Pattern, scale 1/10 mb
6011	FR	400	19530101	-	5	NO	Mercury bar. Kew Pattern, scale 1/10 mb
6011	FR	400	19530101	-	6	NO	0.1 hPa
6011	FR	400	19530101	-	7	NO	P = (P00+P03...P21)/8,Reduction to MSL, 45 N, 0 C
6011	FR	400	19530101	-	8	NO	None
6011	FR	400	18720901	19250630	9	NO	Secondary station 33071 FR
6011	FR	400	19250701	19811231	9	NO	Secondary station 33060 FR
6011	FR	400	19530101	-	10	NO	None
6011	FR	400	18900101	19901231	11	NO	SNHT, reference stations: 44, 04011, 03953
6011	FR	400	18721001	19250630	12	AB	-12 -12 -12 -12 -12 -12 -12 -12 -12 -12 -12
6011	FR	401	-	19251000	9	NO	33071
6011	FR	401	19251100	19430800	9	NO	33060
6011	FR	401	19451200	19571200	9	NO	33060
6011	FR	401	19450100	19551200	11	AB	97.5% sig. double break, problems with barometer during period
6011	FR	401	19450100	19551200	12	AB	18.018.018.018.018.018.018.018.018.018.0
6011	FR	600	19530101	19620607	5	NO	Snowdon raingauge W5000/1 127 cm2
6011	FR	600	19620607	19710816	5	NO	Precipitation gauge Ø 16 cm - 200 cm2
6011	FR	600	19710816	19710816	5	NO	Precip. gauge removed by intruders. Renewed?
6011	FR	600	19530101	19620607	8	NO	Precipitation gauge depressed in ground
6011	FR	600	19620607	-	8	NO	Precip. gauge renewed and moved
6011	FR	601	-	19241200	9	NO	33071
6011	FR	601	19250100	19571200	9	NO	33060
6011	FR	602	-	19241200	9	NO	33071
6011	FR	602	19250100	19571200	9	NO	33060
6011	FR	606	-	19250300	9	NO	33071
6011	FR	606	19250400	19571200	9	NO	33060
6011	FR	801	-	19211200	9	NO	33071
6011	FR	801	19220100	19571200	9	NO	33060
6011	FR	801	-	19070700	11	AB	by comparison with 04013, 04092,04048,44,293,425, New observer
6011	FR	801	-	19211200	11	AB	by comparison with 04013, 04092,04048,44,293,425, New observer
6011	FR	801	-	19070700	12	AB	4.0 3.5 4.8 4.8 4.8 5.3 5.3 5.3 1.7 1.7 1.7 3.5
6011	FR	801	-	19211200	12	AB	-7.0-6.7-6.6-6.6-6.6-2.5-2.5-2.5-4.9-4.9-6.7
6183	DK	0	18800101	-	1	NO	55 33' N 12 43' E
6183	DK	0	18800101	-	3	NO	J.P.Larssen
6183	DK	0	19380101	19380101	4	NO	04, 08, 12, 16, 20, 24 C.E.T.
6183	DK	100	19380101	19380101	2	NO	at least 1,5 m above deck
6183	DK	320	19380101	19380101	6	NO	N, NNE, NE, ... S, SSW, SW etc.
6183	DK	320	18800101	19290101	8	NO	Variation 12 degree
6183	DK	320	19290101	-	8	NO	Vind direction true course
6183	DK	331	19380101	19380101	6	NO	Beaufort scale 0-12
6183	DK	331	19421201	-	6	NO	Beaufort scale 0-12 modified
6183	DK	801	19380101	19380101	6	NO	scale 0-10
6193	DK	0	19780101	-	1	NO	55 18' N 14 47' E
6193	DK	0	19780101	-	2	NO	Hs = 11.0 m
6193	DK	0	19780101	-	4	NO	0, 3, 6, 9, 12, 15, 18, 21 UTC
6193	DK	0	19780101	-	8	NO	Source of NACD-data: DK-synop.
6193	DK	100	19780101	-	2	NO	Ht = 2.0 m
6193	DK	101	-	19710500	9	NO	32030
6193	DK	101	19710600	19870500	9	NO	32020
6193	DK	111	-	19701200	9	NO	32030
6193	DK	111	19710100	19811200	9	NO	32020
6193	DK	111	-	19130900	11	AB	Versus 21100*, 25140*, 27080*, 30380*, Stevenson screen introduced
6193	DK	111	-	19530800	11	AB	Versus 21100*, 25140*, 27080*, 30380*, Relocation of screen 1953/09/05

St. no.	Country	Elem_no	Start date (yyyymmdd)	End date (yyyymmdd)	Type	Adjusted	Description
6193	DK	111	-	19130900	12	AB	4.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0
6193	DK	111	-	19530800	12	AB	.0 .0-5.0-5.0-5.0 .0 .0 .0-3.0-3.0-3.0 .0
6193	DK	112	-	19701200	9	NO	32030
6193	DK	112	19710100	19811200	9	NO	32020
6193	DK	112	-	19130900	11	AB	Versus 21100*, 25140*, 27080*, 30380*, Stevenson screen introduced
6193	DK	112	-	19130900	12	AB	10.010.0 .0 .0 .0 .0 .0 .0 .0 .0 .010.0
6193	DK	113	-	19701200	9	NO	32030
6193	DK	113	19710100	19811200	9	NO	32020
6193	DK	121	-	19701200	9	NO	32030
6193	DK	121	19710100	19811200	9	NO	32020
6193	DK	121	-	19130900	11	AB	Versus 21100*, 25140*, 27080, 30380*, Stevenson screen introduced 19130917
6193	DK	121	-	19130900	12	AB	.0 .0-4.0-4.0-4.0-5.0-5.0-5.0-4.0-4.0-4.0 .0
6193	DK	122	-	19701200	9	NO	32030
6193	DK	122	19710100	19811200	9	NO	32020
6193	DK	122	-	19701200	11	AB	Versus 21100*, 25140*, 27080, 30380*, Relocation 19701231
6193	DK	122	-	19701200	12	AB	8.0 8.0 .0 .0 .0 .0 .0 .0 8.0 8.0 8.0 8.0
6193	DK	123	-	19701200	9	NO	32030
6193	DK	123	19710100	19811200	9	NO	32020
6193	DK	400	19780101	-	2	NO	Hb = 10.9 m
6193	DK	400	19940705	19940705	5	NO	Barometer defect
6193	DK	400	19940816	-	5	NO	New barometer no. ?
6193	DK	400	19780101	-	8	NO	data: corr. 45 deg. N and sea level.
6193	DK	401	-	19710400	9	NO	32030
6193	DK	401	19710500	19870500	9	NO	32020
6193	DK	401	-	18971100	11	AB	95% significant break, new barometer
6193	DK	401	19400100	19471200	11	AB	97.5% significant double break not supported in metadata
6193	DK	401	-	18971100	12	AB	-5.0-5.0-5.0-5.0-5.0-5.0-5.0-5.0-5.0-5.0-5.0-5.0
6193	DK	401	19400100	19471200	12	AB	8.0 8.0 8.0 8.0 8.0 8.0 8.0 8.0 8.0 8.0 8.0 8.0
6193	DK	600	19780101	-	2	NO	Hr = 1.5 m
6193	DK	600	19870701	19940918	8	NO	S35 SW20 W30 NW12 N25 NE40 E30 SE35 ALL29
6193	DK	600	19940919	-	8	NO	S27 SW24 W20 NW9 N30 NE25 E15 SE33 ALL24
6193	DK	601	-	19701200	9	NO	32030
6193	DK	601	19710100	19771200	9	NO	32020
6193	DK	602	-	19701200	9	NO	32030
6193	DK	602	19710100	19771200	9	NO	32020
6193	DK	603	-	19701200	9	NO	32030
6193	DK	603	19710100	19771200	9	NO	32020
6193	DK	606	-	19701200	9	NO	32030
6193	DK	606	19710100	19771200	9	NO	32020
6193	DK	801	-	19701200	9	NO	32030
6193	DK	801	19710100	19871200	9	NO	32020
6193	DK	801	-	19660800	11	AB	By comparison with 27080*, 01448, 01482, 06452, 07243. New observer
6193	DK	801	-	19660800	12	AB	2.0 1.6 4.4 4.4 4.4 7.0 7.0 7.0 4.0 4.0 4.0 1.6
21100	DK	0	18730603	18790701	1	NO	56 46'N 8 21'E
21100	DK	0	18790701	19240630	1	NO	56 46'N 8 20'E
21100	DK	0	19240630	19460401	1	NO	56 46'N 8 19'E
21100	DK	0	19460401	19841019	1	NO	56 46'N 8 20'E
21100	DK	0	19841019	-	1	NO	56 46'N 8 19'E ; 32V 6291.490 458.550
21100	DK	0	18730603	18790701	2	NO	H = ?
21100	DK	0	18790701	18790701	2	NO	H = 25 m
21100	DK	0	18830919	18920817	2	NO	H = 18 m (MY: Hb = 25 m)
21100	DK	0	18920817	19240630	2	NO	H = 22 m (MY: Hb = 25 m)
21100	DK	0	19240630	19370413	2	NO	H = 17 m
21100	DK	0	19370413	19460401	2	NO	H = 20 m (Source MY: Hs = 23 m)
21100	DK	0	19460401	19841019	2	NO	H = 18 m (MY: Hs = 19 m)
21100	DK	0	19841019	-	2	NO	H = 18 m
21100	DK	0	18730603	18790624	3	NO	Kaptajn V.B.Ingerslev, Hurupvej 34
21100	DK	0	18790624	18831001	3	NO	Lærer Anders Kr. Østerbol, Lindalsminde skole
21100	DK	0	18831001	18920816	3	NO	Apoteker Emil Steinthal, Vestervig Apotek

St. no.	Country	Elem_no	Start date (yyyymmdd)	End date (yyyymmdd)	Type	Adjusted	Description
21100	DK	0	18920816	19240415	3	NO	Postmester A. P. Bendixsen, Teglgårdsvej 2
21100	DK	0	19240415	19240630	3	NO	Emilie Margrethe Bendixsen, Teglgårdsvej 2
21100	DK	0	19240630	19370412	3	NO	Emilie Margrethe Bendixsen, Vestergade 45
21100	DK	0	19370412	19460401	3	NO	Emilie M. Bendixsen moved, Margrethevej 6
21100	DK	0	19460401	19570201	3	NO	Barber Christian Pedersen, Klostergade 20
21100	DK	0	19570201	19570916	3	NO	C.M.Pedersen
21100	DK	0	19570916	19580301	3	NO	Frisør Gunnar Eli Kristiansen
21100	DK	0	19580301	19580401	3	NO	Thora Pedersen
21100	DK	0	19580401	-	3	NO	Gunnar Kristiansen, Klostergade 20
21100	DK	0	18730603	18940101	4	NO	8, 14, 21 local time
21100	DK	0	18940101	-	4	NO	8, 14, 21 C.E.T. (GMT + 1)
21100	DK	0	18790623	18790623	8	NO	Inspection visit by Jantzen
21100	DK	0	18800321	18800321	8	NO	Inspection visit. No report found.
21100	DK	0	19081101	19081101	8	NO	Observer asks for a magnifying glass!
21100	DK	0	19081106	19081106	8	NO	Magnifying glass sent from MI.
21100	DK	0	19730228	19730228	8	NO	last observation list = OL
21100	DK	100	18730603	18830919	1	NO	UTM-koordinater: 32V 6291.160 459.820
21100	DK	100	18830919	18920817	1	NO	UTM-koordinater: 32V 6291.380 458.510
21100	DK	100	18920817	18970701	1	NO	UTM-Koordinater: 32V 6291.395 458.670
21100	DK	100	18970701	19240630	1	NO	UTM-koordinater: 32V 6292.610 458.640
21100	DK	100	19240630	19370413	1	NO	UTM-koordinater: 32V 6291.410 458.210
21100	DK	100	19370413	19460401	1	NO	UTM-koordinater: 32v 6291.225 458.420
21100	DK	100	19460401	-	1	NO	UTM-koordinater: 32V 6291.500 485.550
21100	DK	100	18731001	18820101	2	NO	Ht = 1.3 m
21100	DK	100	18820101	19240501	2	NO	Ht = 1.5 m
21100	DK	100	19240501	19240630	2	NO	Ht = 2.0 m
21100	DK	100	19240630	19240630	2	NO	Ht = 2.0 m
21100	DK	100	19370413	19660811	2	NO	Ht = 2.0 m
21100	DK	100	19660811	19810119	2	NO	Ht = 1.29 m measured om photo
21100	DK	100	19810119	19810119	2	NO	Ht = 1.29 m
21100	DK	100	19841019	19920910	2	NO	Ht = 1.47 m
21100	DK	100	19920910	-	2	NO	Ht = 1.5 m
21100	DK	100	18731001	18800501	5	NO	Thermometer screen no. 23
21100	DK	100	18800501	18800501	5	NO	Therm. screen no. 23, shade placed by screen
21100	DK	100	18800502	18800502	5	NO	Shade placed by Th. screen
21100	DK	100	18920824	18920830	5	NO	Thermometer cage (double) 210
21100	DK	100	18920830	19000917	5	NO	Thermometer cage (double) 212
21100	DK	100	19000917	19240630	5	NO	Thermometer cage 66A and 67A
21100	DK	100	19240630	19550727	5	NO	Stevenson screen
21100	DK	100	19550727	19550727	5	NO	Stevenson screen repaired and painted
21100	DK	100	18731001	-	6	NO	0.1 deg. celcius
21100	DK	100	18730603	-	7	NO	$T_{month} = 1/3*(T_{08}+T_{14}+T_{21}) + \text{correction}$
21100	DK	100	-	19000917	8	NO	Single cage
21100	DK	100	18740701	19000917	8	NO	Thermometer cage (single) for max. therm.
21100	DK	101	18731001	18791001	5	NO	Dry no. 67
21100	DK	101	18791001	18791001	5	NO	Dry no. 43
21100	DK	101	18810329	18831001	5	NO	Dry no. 19
21100	DK	101	18831001	18831001	5	NO	Dry no. 19
21100	DK	101	18980416	19630516	5	NO	Dry no. 43
21100	DK	101	19630516	-	5	NO	Dry no. 444
21100	DK	110	18740701	18761008	5	NO	Max. no. 48
21100	DK	110	18761008	18790626	5	NO	Max new?
21100	DK	110	18790626	18821128	5	NO	Max. no. 66
21100	DK	110	18790626	18790626	5	NO	Max. no. 83
21100	DK	110	18821128	18831001	5	NO	Max. no. 96
21100	DK	110	18831001	18831001	5	NO	Max. no. 96
21100	DK	110	18881225	18890909	5	NO	Max. no. 54
21100	DK	110	18890909	18920416	5	NO	Max. no. 33
21100	DK	110	18920416	18920416	5	NO	Max. no. 32
21100	DK	110	18920417	18950816	5	NO	Max. no. 34
21100	DK	110	18950816	18950914	5	NO	Max. no. 49 Vertical
21100	DK	110	18950914	18980103	5	NO	Max. no. 37 vertical
21100	DK	110	18980103	19000824	5	NO	Max. no. 49 vertical

St. no.	Country	Elem_no	Start date (yyyymmdd)	End date (yyyymmdd)	Type	Adjusted	Description
21100	DK	110	19000824	19000917	5	NO	Max. no. 69 vertical
21100	DK	110	19000917	19040710	5	NO	Max. no. 66 vertical
21100	DK	110	19040710	19050821	5	NO	Max. no. 100 vertical
21100	DK	110	19050821	19071101	5	NO	Max. no. 101 vertical
21100	DK	110	19071101	19080229	5	NO	Max. no. 135 vertical
21100	DK	110	19080229	19100127	5	NO	Max. no. 47 vertical
21100	DK	110	19100127	19100204	5	NO	Max. no. 135 vertical
21100	DK	110	19100204	19150201	5	NO	Max. no. 87 vertical
21100	DK	110	19150201	19180318	5	NO	Max. no. 135 vertical
21100	DK	110	19180318	19180412	5	NO	Max. no. 110
21100	DK	110	19180412	19200807	5	NO	Max. no. 205688
21100	DK	110	19200807	19200816	5	NO	Max. no. 110
21100	DK	110	19200816	19230428	5	NO	Max. no. 205690
21100	DK	110	19230428	19240408	5	NO	Max. no. 10378
21100	DK	110	19240408	19240509	5	NO	Max. no. 110
21100	DK	110	19240509	19240630	5	NO	Max. no. 3
21100	DK	110	19240630	19331001	5	NO	Max. no. 10787
21100	DK	110	19331001	19360414	5	NO	Max. no. 631
21100	DK	110	19360414	19601101	5	NO	Max. no. 583
21100	DK	110	19601101	19601101	5	NO	Max. therm. broken
21100	DK	110	19601201	-	5	NO	Max. no. 691
21100	DK	111	-	19531200	11	AB	Versus 25140*, 27080*, 30380*, 30380*, New observation procedure
21100	DK	111	-	19531200	12	AB	.0 .0 6.0 6.0 6.0 7.0 7.0 3.0 3.0 3.0 .0
21100	DK	112	-	19531200	11	AB	Versus 25140*, 27080*, 30380*, 06193*, New observation procedure
21100	DK	112	-	19531200	12	AB	.0 .0 8.0 8.0 8.0 9.0 9.0 9.0 .0 .0 .0 .0
21100	DK	120	18740701	18820623	5	NO	Min. no. ?
21100	DK	120	18820623	18831001	5	NO	Min. no. 687
21100	DK	120	18831001	18831001	5	NO	Min. no. 687
21100	DK	120	18860117	18890201	5	NO	Min. no. C 618
21100	DK	120	18890201	18890201	5	NO	Min. no. 30
21100	DK	120	18930510	18980103	5	NO	Min. no. 00
21100	DK	120	18980103	18980301	5	NO	Min. no. 81149
21100	DK	120	18980301	18980316	5	NO	Min. no. 00
21100	DK	120	18980316	18990116	5	NO	Min. no. 81149
21100	DK	120	18990116	19000914	5	NO	Min. no. 75648
21100	DK	120	19000914	19040601	5	NO	Min. no. 98889
21100	DK	120	19040601	19040601	5	NO	Min. therm: scale indistinct
21100	DK	120	19040710	19090126	5	NO	Min. no. 76302
21100	DK	120	19090126	19100620	5	NO	Min. no. 91971
21100	DK	120	19100620	19130717	5	NO	Min. no. 76302
21100	DK	120	19130717	19180130	5	NO	Min. no. 75646
21100	DK	120	19180130	19240630	5	NO	Min. no. 76302
21100	DK	120	19240630	19420125	5	NO	Min. no. 9026
21100	DK	120	19420125	19600401	5	NO	Min. no. 9018
21100	DK	120	19600401	-	5	NO	Min. no. 606
21100	DK	121	-	19240300	11	AB	Versus 25140*, 27080, 30380*, 06193*, Stevenson screen introduced 19240401
21100	DK	121	-	19460300	11	AB	Versus 25140*, 27080, 30380*, 06193*, screen relocated 19460401
21100	DK	121	-	19240300	12	AB	-6.0-6.0-3.0-3.0-3.0-4.0-4.0-4.0-5.0-5.0-5.0-6.0
21100	DK	121	-	19460300	12	AB	-6.0-6.0-3.0-3.0-3.0 .0 .0 .0 .0 .0 -0.6.0
21100	DK	122	-	19240300	11	AB	Versus 25140*, 27080, 30380*, 06193*, Stevenson screen introduced 19240401
21100	DK	122	-	19460300	11	AB	Versus 25140*, 27080, 30380*, 06193*, screen relocated 19460401
21100	DK	122	-	19240300	12	AB	-6.0-6.0-7.0-7.0-7.0-6.0-6.0-6.0-6.0-6.0-6.0
21100	DK	122	-	19460300	12	AB	-13 -13 .0 .0 .0-8.0-8.0-8.0 .0 .0 .0 -13
21100	DK	125	18731001	-	6	NO	Fd: no. of frosty days (Tmin < 0 deg. C)
21100	DK	200	18731001	18820101	2	NO	Ht = 1.3 m
21100	DK	200	18820101	19240630	2	NO	Ht = 1.5 m
21100	DK	200	19240630	-	2	NO	Ht = 2.0 m
21100	DK	200	18731001	18770101	5	NO	Dry no. 67, wet no. 70

St. no.	Country	Elem_no	Start date (yyyymmdd)	End date (yyyymmdd)	Type	Adjusted	Description
21100	DK	401	-	19671200	12	AB	7.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0
21100	DK	600	19841019	-	1	NO	Precip gauge moved 10 m SSE
21100	DK	600	18730603	19150101	2	NO	Hr = 2.0 m
21100	DK	600	19150101	-	2	NO	Hr = 1.5 m
21100	DK	600	18730603	-	4	NO	8 a.m. local time (value of previous 24 h.)
21100	DK	600	18730603	18850511	5	NO	Rain gauge (Fjord) no. 2, snow gauge no. 5
21100	DK	600	18850511	18920830	5	NO	Rain gauge (Fjord) no. 135
21100	DK	600	18920830	18980810	5	NO	Rain gauge (Fjord) no. 252, new snow gauge
21100	DK	600	18980810	19030101	5	NO	Rain gauge (Fjord) no. 355
21100	DK	600	19030101	19030101	5	NO	Rain gauge leaky
21100	DK	600	19090429	19150101	5	NO	New rain gauge, probably Fjord type
21100	DK	600	19150101	-	5	NO	Precipitation gauge (Hellmann)
21100	DK	600	18730603	18940101	6	NO	0.1 mm
21100	DK	600	18940101	-	6	NO	8 a.m. C.E.T. (value of previous 24 hours)
21100	DK	600	18790630	18830918	8	NO	Rain gauge moved 1850 m NW
21100	DK	600	18830918	18920816	8	NO	Rain gauge moved 1220 m S
21100	DK	600	18920816	19150101	8	NO	Rain gauge moved 150 m S
21100	DK	600	19150101	19240630	8	NO	Precipitation gauge Hellmann
21100	DK	600	19240630	19370412	8	NO	Precip. gauge moved 450 m W
21100	DK	600	19370412	19460331	8	NO	Precip. gauge moved 290 m SE
21100	DK	600	19460331	-	8	NO	Precip. gauge moved 300 m NNE
21100	DK	600	19940519	-	8	NO	S17 SW25 W28 NW20 N15 NE30 E28 SE21 ALL23
21100	DK	601	18731001	-	6	NO	Sr: precipitation sum 0.1 mm
21100	DK	602	18731001	-	6	NO	Rx: maximum daily precipitation 0.1 mm
21100	DK	603	18731001	-	6	NO	Dx: date
21100	DK	604	18731001	-	6	NO	R01: no. of days with RRR>0.1 mm
21100	DK	605	18731001	-	6	NO	R1: no. of days with RRR>1 mm
21100	DK	606	18731001	-	6	NO	R10: no. of days with RRR>10 mm
21100	DK	607	18731001	-	6	NO	Sn: no. of days with snow (RRR>0.1 mm)
21100	DK	701	18731001	-	6	NO	Sd: days
21100	DK	702	18731001	-	6	NO	Tg: days
21100	DK	703	18731001	-	6	NO	Td: days
21100	DK	704	18731001	-	6	NO	Hg: days
21100	DK	800	18730603	19520101	6	NO	Cloud cover % (scale 0-10)
21100	DK	800	19520101	-	6	NO	Cloud cover scale 0-8
21100	DK	800	19520101	-	10	NO	Cloud cover to pct: N = N * 1.25
21100	DK	801	18731001	-	6	NO	N: mean cloud cover % (scale 0-10)
21100	DK	801	19520100	19701200	10	NO	N*1.25
21100	DK	802	18731001	-	6	NO	Kv: days
21100	DK	803	18731001	-	6	NO	Sv: days
25100	DK	401	19420600	19420900	10	NO	$P * (1 + 9.82/287.04 * 13.5/(T/10+273.15))$
25140	DK	0	18710901	18920501	1	NO	55 26'N 8 24'E
25140	DK	0	18920501	18991201	1	NO	55 27'N 8 24'E
25140	DK	0	18991201	19280801	1	NO	55 26'N 8 24'E
25140	DK	0	19280801	19600822	1	NO	55 27'N 8 24'E
25140	DK	0	19600822	19940114	1	NO	55 26'N 8 24'E
25140	DK	0	19940114	-	1	NO	55 27'N 8 24'E
25140	DK	0	18710901	19130101	2	NO	H = ?
25140	DK	0	19130101	19130101	2	NO	H = 5 m
25140	DK	0	19360101	19430101	2	NO	H = 7 m
25140	DK	0	19430101	19430101	2	NO	Hs = 6 m
25140	DK	0	19441201	19551116	2	NO	Hs = 2.5 m
25140	DK	0	19551116	19551116	2	NO	Hs = 5.0 m
25140	DK	0	19940114	-	2	NO	Hs = 3.0 m
25140	DK	0	-	19931210	3	NO	A. Eskesen stops observing
25140	DK	0	18710723	18750701	3	NO	Lærer N.A. Lauridsen, Hovedgaden 101
25140	DK	0	18750701	18760801	3	NO	Andenlærer Wolmer Poulsen
25140	DK	0	18760801	18860309	3	NO	N.A. Lauridsen, Hovedgaden 101
25140	DK	0	18860309	18860401	3	NO	Mrs. Lauridsen
25140	DK	0	18860401	18880716	3	NO	N.A. Lauridsen, Hovedgaden 101
25140	DK	0	18880716	18880816	3	NO	Karen Lauridsen (daughter)
25140	DK	0	18880816	18900718	3	NO	N.A. Lauridsen, Hovedgaden 101

St. no.	Country	Elem_no	Start date (yyyymmdd)	End date (yyyymmdd)	Type	Adjusted	Description
25140	DK	0	18900718	18900822	3	NO	Karen Lauridsen
25140	DK	0	18900822	18920501	3	NO	N.A. Lauridsen
25140	DK	0	18920501	18990316	3	NO	N.A.Lauridsen, Nordby Realskole
25140	DK	0	18990316	18990517	3	NO	Viggo Lauridsen (son)
25140	DK	0	18990517	18991201	3	NO	N.A. Lauridsen, Nordby Realskole
25140	DK	0	18991201	19010201	3	NO	N.A.Lauridsen, Hovedgaden 101
25140	DK	0	19010201	19020617	3	NO	Johanne Lauridsen, Hovedgaden 101
25140	DK	0	19020617	19020717	3	NO	C. Tingberg (next door neighbour)
25140	DK	0	19020717	19040117	3	NO	Johanne Lauridsen, Hovedgaden 101
25140	DK	0	19040117	19040201	3	NO	C. Tingberg (next door neighbour)
25140	DK	0	19040201	19040301	3	NO	Johanne Lauridsen (Hovedgaden 101)
25140	DK	0	19040301	19280317	3	NO	Christian Emanuel Tingberg, Hovedgaden 103
25140	DK	0	19280317	19280801	3	NO	For C. Tingberg: P. Dam, Urmager
25140	DK	0	19280801	19360405	3	NO	Urmager Peter Jensen Dam, Vestervejen 23
25140	DK	0	19360405	19441216	3	NO	Peter Jensen Dam, Kallesbjergvej 1
25140	DK	0	19441216	19551116	3	NO	Styrmand Peter Svarrer Nielsen, Hovedgaden 55
25140	DK	0	19551116	19600822	3	NO	A. Eskesen, Navigationsskolen, Vestervejen 1
25140	DK	0	19600822	19931210	3	NO	A. Eskesen moved to Bavnebjerg Toft 1
25140	DK	0	19940114	-	3	NO	Arne Mols Poulsen, Vestervejen 4
25140	DK	0	18710901	18940101	4	NO	8, 14, 22 local time
25140	DK	0	18940101	19280801	4	NO	8, 14, 22 C.E.T. (GMT + 1)
25140	DK	0	19280801	-	4	NO	8, 14, 21 C.E.T.
25140	DK	0	18721115	18721115	8	NO	Inspection visit
25140	DK	0	18730601	18730601	8	NO	Inspection visit
25140	DK	0	18760801	18760801	8	NO	Inspection visit. No report.
25140	DK	0	18800321	18800321	8	NO	Inspection visit. No report.
25140	DK	0	18820604	18820604	8	NO	Inspection visit. No report.
25140	DK	0	18950721	18950721	8	NO	Inspection visit. Barometer renewed.
25140	DK	0	18991201	19040407	8	NO	Station moved to observers own house
25140	DK	0	19040407	19600822	8	NO	Station moved to Hovedgaden 103 ?
25140	DK	0	19600822	19720930	8	NO	Instruments moved
25140	DK	0	19720930	19720930	8	NO	Last observation list (OL)
25140	DK	100	19490501	19490501	1	NO	UTM-koordinater: 32U 6144.790 462.400
25140	DK	100	19551116	19600822	1	NO	UTM-koordinater: 32U 6145.210 462.330
25140	DK	100	19600822	19790911	1	NO	UTM-koordinater: 32U 6144.210 461.780
25140	DK	100	19790911	-	1	NO	32 U 6144.230 461.760
25140	DK	100	18740101	19280806	2	NO	Ht = 1.4 m
25140	DK	100	19280806	-	2	NO	Ht = 2.0 m
25140	DK	100	18710828	18720911	5	NO	No cage/screen, therm. hang free/sheltered
25140	DK	100	18720911	19280806	5	NO	Therm. screen (trellised walls) no. 6 on wall
25140	DK	100	19280806	19490510	5	NO	Stevenson screen
25140	DK	100	19490510	-	5	NO	New Stevenson screen
25140	DK	100	18720101	-	6	NO	0.1 deg. celcius
25140	DK	100	18720401	19290101	7	NO	Tmonth = 1/3*(T08+T14+T22) + correction
25140	DK	100	19290101	-	7	NO	Tmonth = 1/3*(T08+T14+T21) + correction
25140	DK	100	-	19280806	8	NO	Thermometer cage
25140	DK	100	18740801	18740801	8	NO	Observations disturbed by morning sun
25140	DK	100	18810601	19040407	8	NO	Thermometer cage (double) no. 127 on west wall
25140	DK	100	19040407	19280806	8	NO	Thermometer cage (single) no. 8
25140	DK	100	19490918	19490918	8	NO	Therm. screen repaired.
25140	DK	100	19520801	19520801	8	NO	Thermometer screen painted
25140	DK	100	19551120	19551120	8	NO	Thermometer screen moved
25140	DK	100	19580802	19580802	8	NO	Thermometer screen painted
25140	DK	101	18710828	18810604	5	NO	Dry no. 10
25140	DK	101	18810604	19100317	5	NO	Dry no. 13 (Åderman)
25140	DK	101	19100317	19280806	5	NO	Dry no. 264410
25140	DK	101	19280806	19490924	5	NO	Dry no. 553
25140	DK	101	19490924	-	5	NO	Dry no. 532
25140	DK	101	19280806	-	8	NO	Stevenson screen
25140	DK	101	19420600	19420900	9	NO	25100
25140	DK	101	19520900	19520900	9	NO	25150
25140	DK	101	19521100	19521100	9	NO	25150
25140	DK	110	-	19601107	5	NO	Max. thermometer broken

St. no.	Country	Elem_no	Start date (yyyymmdd)	End date (yyyymmdd)	Type	Adjusted	Description
25140	DK	110	-	18780812	5	NO	Max. therm. broken
25140	DK	110	18740420	18740501	5	NO	Thermometer cage (single) no. 8
25140	DK	110	18740501	18770304	5	NO	Max. no. 39
25140	DK	110	18770304	18770630	5	NO	Max. therm. new. No number mentioned.
25140	DK	110	18770630	18770818	5	NO	Max. no. 61
25140	DK	110	18770818	18771125	5	NO	Max. no. 60
25140	DK	110	18771125	18780812	5	NO	Max. no. 61
25140	DK	110	18780914	18820901	5	NO	Max. therm. new. No number mentioned.
25140	DK	110	18820901	18820901	5	NO	Max. no. 70
25140	DK	110	18940916	18970429	5	NO	Max. no. 78
25140	DK	110	18970429	18970510	5	NO	Max. no. 41 Jacob
25140	DK	110	18970510	18970701	5	NO	Max. no 59 vertical
25140	DK	110	18970701	18990226	5	NO	Max. no. 78 Nissen
25140	DK	110	18990226	19000709	5	NO	Max. no. 123
25140	DK	110	19000709	19080128	5	NO	Max. no. 36 vertical
25140	DK	110	19080128	19100307	5	NO	Max. no. 33 vertical Jacob
25140	DK	110	19100307	19150815	5	NO	Max. no. 36
25140	DK	110	19150815	19280806	5	NO	Max. no. 28
25140	DK	110	19280806	19551116	5	NO	Max. no. 497
25140	DK	110	19551116	19601107	5	NO	Max. no. 273
25140	DK	110	19601213	-	5	NO	Max. no. 663
25140	DK	110	19280806	-	8	NO	Stevenson screen
25140	DK	111	-	18991100	11	AB	Versus 21100*, 27080*, 30380*, 06193*. Relocation of screen 1899/12/01
25140	DK	111	-	19280700	11	AB	Versus 21100*, 27080*, 30380*, 06193*. Stevenson screen introduced 1928/08
25140	DK	111	-	18991100	12	AB	-2.0-2.0-7.0-7.0-7.0-5.0-5.0-5.0-4.0-4.0-4.0-2.0
25140	DK	111	-	19280700	12	AB	5.0 5.0 8.0 8.0 8.0 9.0 9.0 9.0 5.0 5.0 5.0 5.0
25140	DK	112	-	18991100	11	AB	Versus 21100*, 27080*, 30380*, 06193*. Relocation of screen 1899/12/01
25140	DK	112	-	19280700	11	AB	Versus 21100*, 27080*, 30380*, 06193*. Stevenson screen introduced 19280806
25140	DK	112	19141200	19280700	11	AB	Versus 21100*, 27080*, 30380*, 06193*. Unknown + Stevenson screen introduced 19280806
25140	DK	112	-	18991100	12	AB	.0 .0 -20 -20 -20 -16 -16 -16 -7.0 -7.0 -7.0 .0
25140	DK	112	-	19280700	12	AB	5.0 5.0 .0 .0 .013.013.013.0 .0 .0 .0 5.0
25140	DK	112	19141200	19280700	12	AB	8.0 8.016.016.016.0 .0 .0 .0 9.0 9.0 9.0 8.0
25140	DK	120	18710828	18820621	5	NO	Min. no. 7
25140	DK	120	18820621	18820901	5	NO	Min. therm. new?
25140	DK	120	18820901	18820901	5	NO	Min. no. C 289
25140	DK	120	19280806	19340304	5	NO	Min. no. 441
25140	DK	120	19340304	19551116	5	NO	Min. no. 442
25140	DK	120	19551116	-	5	NO	Min. no. 289
25140	DK	120	19280806	-	8	NO	Stevenson screen
25140	DK	121	-	19040300	11	AB	Versus 21100*, 27080, 30380*, 06193*. screen relocated 19040407 + new screen
25140	DK	121	-	19280700	11	AB	Versus 21100*, 27080, 30380*, 06193*. Stevenson screen introduced 19280806
25140	DK	121	-	19360300	11	AB	Versus 21100*, 27080, 30380*, 06193*. screen relocated 19360405
25140	DK	121	-	19441200	11	AB	Versus 21100*, 27080, 30380*, 06193*. screen relocated 19441216
25140	DK	121	-	19600800	11	AB	Versus 21100*, 27080, 30380*, 06193*. screen relocated 19600822
25140	DK	121	-	19040300	12	AB	-7.0-7.0-5.0-5.0-5.0-5.0-5.0-9.0-9.0-9.0-7.0
25140	DK	121	-	19280700	12	AB	-5.0-5.0-4.0-4.0-4.0-7.0-7.0-7.0-4.0-4.0-4.0-5.0
25140	DK	121	-	19360300	12	AB	5.0 5.0 4.0 4.0 4.0 .0 .0 .0 .0 .0 5.0
25140	DK	121	-	19441200	12	AB	.0 .0 .0 .0 6.0 6.0 6.0 4.0 4.0 4.0 .0
25140	DK	121	-	19600800	12	AB	.0 .0 -2.0 -2.0 -2.0 -2.0 -2.0 .0 .0 .0 .0
25140	DK	122	-	19280700	11	AB	Versus 21100*, 27080, 30380*, 06193*. Stevenson screen introduced 19280806
25140	DK	122	-	19441200	11	AB	Versus 21100*, 27080, 30380*, 06193*. screen relocated 19441216
25140	DK	122	19360300	19580700	11	AB	Versus 21100*, 27080, 30380*, 06193*. screen

St. no.	Country	Elem_no	Start date (yyyymmdd)	End date (yyyymmdd)	Type	Adjusted	Description
							relocated 19360405 and painted 19580802
25140	DK	122	-	19280700	12	AB	-16 -16 -11 -11 -11 -21 -21 -21 -11 -11 -11 -16
25140	DK	122	-	19441200	12	AB	.0 .0 .0 .0 .0 7.0 7.0 7.0 .0 .0 .0 .0
25140	DK	122	19360300	19580700	12	AB	-9.0-9.0-7.0-7.0-7.0-8.0-8.0-8.0-5.0-5.0-5.0-9.0
25140	DK	125	18720401	-	6	NO	Fd: days
25140	DK	200	18740101	19280806	2	NO	Ht = 1.4 m
25140	DK	200	19280806	-	2	NO	Ht = 2.0 m
25140	DK	200	18710828	18810604	5	NO	Wet no. 7
25140	DK	200	18810604	18900718	5	NO	Wet no. 18 (Åderman)
25140	DK	200	18900718	18900718	5	NO	Data unreliable?
25140	DK	200	19100307	19280806	5	NO	Wet no. 264412
25140	DK	200	19280806	19501101	5	NO	Wet no. 534
25140	DK	200	19501101	19501101	5	NO	Aspirator broken
25140	DK	200	19530101	19530101	5	NO	Aspirator broken
25140	DK	200	19640905	19640905	5	NO	Aspirator to be repaired
25140	DK	200	19660601	19660601	5	NO	Aspirator broken
25140	DK	200	18740101	-	7	NO	Calc. by consulting Dr. Jelinek's Tables
25140	DK	200	19280806	19540401	8	NO	Stevenson screen
25140	DK	200	19540401	19540401	8	NO	Data supplied from Spangsbjerg
25140	DK	200	19550801	19550801	8	NO	Data supplied from Spangsbjerg
25140	DK	300	18720401	19110101	6	NO	Wind force estimated, scale 0/calm-6/hurricane
25140	DK	300	19110101	-	6	NO	Wind force scale 0-12 (estimated)
25140	DK	320	18720401	19110101	6	NO	Dd: code 1-9, 1=N, 2=NE etc. 9=calm
25140	DK	320	19110101	-	6	NO	St: no. of stormy days (wind force >9, 0-12)
25140	DK	333	18720401	-	6	NO	St: no. of stormy days (wind force >5, 0-6)
25140	DK	400	-	19940114	2	NO	No barometer on this station
25140	DK	400	18711201	18740101	2	NO	Hb = 5.5 m (Hovedgaden 101)
25140	DK	400	18740101	18740101	2	NO	Hb = 5.5 m (Hovedgaden 101)
25140	DK	400	18920501	18991201	2	NO	Hb = 8.0 m. (Nordby Realskole)
25140	DK	400	18991201	19030101	2	NO	Hb = 5.5 m (Hovedgaden 101)
25140	DK	400	19030101	19030101	2	NO	Hb = 5.5 m (Hovedgaden 101)
25140	DK	400	19050101	19050101	2	NO	Hb = 5.5 m (Hovedgaden 103 ???)
25140	DK	400	19130101	19130101	2	NO	Hb = 5.5 m (Hovedgaden 103)
25140	DK	400	19280806	19360405	2	NO	Hb = 10.5 m (Vestervejen 43)
25140	DK	400	19360405	19441216	2	NO	Hb = 6.9 m (Kallesbjergvej 1)
25140	DK	400	19441216	19450615	2	NO	Hb = 7 m ? (situated on first floor?)
25140	DK	400	19450615	19551121	2	NO	Hb = 3.0 m (moved to ground floor?)
25140	DK	400	19551121	19600822	2	NO	Hb = 9.7 m Navigationsskolen, Vestervejen 1
25140	DK	400	19600822	19940114	2	NO	Hb = 6.7 m (Bavnebjerg Toft 1)
25140	DK	400	-	19940114	5	NO	No barometer
25140	DK	400	-	19420620	5	NO	Barometer broken
25140	DK	400	18710723	18730601	5	NO	Siphon barometer
25140	DK	400	18730601	18770326	5	NO	Kappler mercury (cistern) barometer no. 4
25140	DK	400	18770326	18770627	5	NO	Bar. no. 14
25140	DK	400	18770627	18780501	5	NO	Bar. no. 12
25140	DK	400	18780501	18780501	5	NO	Bar. no. ?
25140	DK	400	18801227	18801227	5	NO	New reduction tabel.
25140	DK	400	18870501	18870501	5	NO	Barometer needs cleaning
25140	DK	400	18870721	18870721	5	NO	Barometer cleaned?
25140	DK	400	18870820	18950721	5	NO	Bar. no. 2015
25140	DK	400	18950721	18950816	5	NO	Bar. no. 3021
25140	DK	400	18950816	18950816	5	NO	Some data unreliable
25140	DK	400	18980929	19001218	5	NO	Bar. no. 2177
25140	DK	400	19001218	19360405	5	NO	Bar. no. 2439
25140	DK	400	19360405	19361220	5	NO	Barometer moved
25140	DK	400	19361220	19420620	5	NO	Bar. no. 115521
25140	DK	400	19420929	19490510	5	NO	Bar. no. 194704
25140	DK	400	19490510	19490510	5	NO	Barometer no. ?
25140	DK	400	18720101	-	6	NO	0.1 mm Hg - 7000
25140	DK	400	18720101	18930101	7	NO	$P=(p8+p14+p22)/3$
25140	DK	400	18930101	19280806	7	NO	$P=(p8+p14+p22)/3 + \text{corr. } 45 \text{ N}$
25140	DK	400	19280806	-	7	NO	$P = (p8+p14+p21)/3 + \text{corr. } 45 \text{ N}$
25140	DK	400	19280801	19360405	8	NO	Station moved to Vestervejen 23

St. no.	Country	Elem_no	Start date (yyyymmdd)	End date (yyyymmdd)	Type	Adjusted	Description
25140	DK	400	19360405	19441216	8	NO	Station moved to Kallesbjergvej 1
25140	DK	400	19441216	19530101	8	NO	Station moved to Sparekassen, Hovedgaden ?
25140	DK	400	19530101	19530101	8	NO	From 1953: data not reduced to sea level
25140	DK	400	18720101	18930101	10	NO	$P=4/3*(7000+p)*(1-k1*cos(2*O))*(1+Hb/k2/(k3+t))$
25140	DK	400	18930101	-	10	NO	$P=4/3*(7000+p)*(1+Hb/k2/(k3+t))$ in 0.1 hPa
25140	DK	401	19420600	19420900	9	NO	25100
25140	DK	401	19520900	19520900	9	NO	25150
25140	DK	401	19521100	19521100	9	NO	25150
25140	DK	401	19870800	-	9	NO	6080
25140	DK	401	-	18920400	10	NO	$P*(1-0.00259*cos(2*55.5*3.14/180))*(1+9.82/287.04*5.5/(T/10+273.15))$
25140	DK	401	18920500	18921200	10	NO	$P*(1-0.00259*cos(2*55.5*3.14/180))*(1+9.82/287.04*8.0/(T/10+273.15))$
25140	DK	401	18930100	18991100	10	NO	$P*(1+9.82/287.04*8.0/(T/10+273.15))$
25140	DK	401	18991200	19280700	10	NO	$P*(1+9.82/287.04*5.5/(T/10+273.15))$
25140	DK	401	19280800	19360300	10	NO	$P*(1+9.82/287.04*10.5/(T/10+273.15))$
25140	DK	401	19360400	19441100	10	NO	$P*(1+9.82/287.04*6.9/(T/10+273.15))$
25140	DK	401	19441200	19450500	10	NO	$P*(1+9.82/287.04*7.0/(T/10+273.15))$
25140	DK	401	19450600	19551100	10	NO	$P*(1+9.82/287.04*3.0/(T/10+273.15))$
25140	DK	401	19551200	19600800	10	NO	$P*(1+9.82/287.04*9.7/(T/10+273.15))$
25140	DK	401	19600900	-	10	NO	$P*(1+9.82/287.04*6.7/(T/10+273.15))$
25140	DK	401	-	19420900	11	AB	97,5% significant break, barometer broken
25140	DK	401	-	19360400	11	AB	97,5% significant break, station moved
25140	DK	401	-	19661200	11	AB	97,5% significant break, not supported in metadata
25140	DK	401	-	19040200	11	AB	97,5% significant break, station moved
25140	DK	401	-	19441200	11	AB	97,5% significant break, station moved
25140	DK	401	-	19420900	12	AB	12.012.012.012.012.012.012.012.012.012.012.0
25140	DK	401	-	19360400	12	AB	3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0
25140	DK	401	-	19661200	12	AB	6.0 6.0 6.0 6.0 6.0 6.0 6.0 6.0 6.0 6.0 6.0 6.0
25140	DK	401	-	19040200	12	AB	5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0
25140	DK	401	-	19441200	12	AB	-21 -21 -21 -21 -21 -21 -21 -21 -21 -21 -21 -21
25140	DK	600	18720401	19130101	2	NO	Hr = 1.9 m
25140	DK	600	19130101	19810101	2	NO	Hr = 1.5 m
25140	DK	600	19810101	19810101	2	NO	Hr = 1.64 m
25140	DK	600	19830800	-	2	NO	Hr = 1,5 m
25140	DK	600	18720401	18940101	4	NO	8 a.m. local time (value of previous 24 hours)
25140	DK	600	18940101	-	4	NO	8 a.m. C.E.T. (value of previous 24 hours)
25140	DK	600	18710827	18921115	5	NO	Rain gauge (Fjord) no. 5, snow gauge no. 5
25140	DK	600	18921115	19040407	5	NO	Snow gauge no. 37
25140	DK	600	19040407	19130101	5	NO	Rain gauge no. 5 renewed
25140	DK	600	19130101	19130101	5	NO	Hellmann precipitation gauge
25140	DK	600	19490510	19830800	5	NO	New precipitation gauge
25140	DK	600	19830800	-	5	NO	New precipitation gauge, moved 7 m SE.
25140	DK	600	18720401	-	6	NO	0.1 mm
25140	DK	600	18710827	18920501	8	NO	Rain and snow gauge 30 steps from house
25140	DK	600	18920501	-	8	NO	position unknown
25140	DK	600	19940113	-	8	NO	S14 SW40 W10 NW10 N15 NE24 E25 SE17 ALL21
25140	DK	601	18720401	-	6	NO	Sr: precipitation sum 0.1 mm
25140	DK	602	18720401	-	6	NO	Rx: max. daily precipitation 0.1 mm
25140	DK	603	18720401	-	6	NO	Dx: date
25140	DK	604	18720401	-	6	NO	R01: days
25140	DK	605	18720401	-	6	NO	R1: days
25140	DK	606	18720401	-	6	NO	R10: days
25140	DK	607	18720401	-	6	NO	Sn: days
25140	DK	701	18720401	-	6	NO	Sd: days
25140	DK	702	18720401	-	6	NO	Tg: days
25140	DK	703	18720401	-	6	NO	Td: days
25140	DK	704	18720401	-	6	NO	Hg: days
25140	DK	800	18740101	18740101	6	NO	Cloud cover % (scale 0-10)
25140	DK	800	19520101	-	6	NO	Cloud cover scale 0-8
25140	DK	800	19520101	-	10	NO	Cloud cover to pct: N = N * 1.25
25140	DK	801	18720401	-	6	NO	N: mean cloud cover % (0-10)
25140	DK	801	19520100	19701200	10	NO	N*1.25

St. no.	Country	Elem_no	Start date (yyyymmdd)	End date (yyyymmdd)	Type	Adjusted	Description
25140	DK	801	-	19280300	11	AB	By comparison with 30380*, 01448, 01482, 07243, New observer
25140	DK	801	-	19280300	12	AB	-9.0-8.8-5.2-5.2-5.2 -10 -10 -10-7.8-7.8-7.8-8.8
25140	DK	802	18720401	-	6	NO	Kv: days
25140	DK	803	18720401	-	6	NO	Sv: days
25150	DK	401	19520900	19521100	10	NO	$P * (1 + 9.82/287.04 * 17.5/(T/10+273.15))$
27080	DK	0	18380101	18721201	1	NO	55 50'N 10 36'E
27080	DK	0	18721201	19721116	1	NO	55 50'N 10 36'E
27080	DK	0	19721116	-	1	NO	55 51' N 10 36' E (from MY 1979)
27080	DK	0	19380101	19490101	2	NO	Hs = 15 m
27080	DK	0	19490101	19500101	2	NO	Hs=19 m (unexplained change, Hb=16.6 m???)
27080	DK	0	19500101	19510101	2	NO	Hs = 19 m (Hb = 19.6 m ??)
27080	DK	0	19510101	19610101	2	NO	Hs=19 m (But Hb=15.6 m ??)
27080	DK	0	19610101	19630101	2	NO	Hs=15 m
27080	DK	0	19630101	19630101	2	NO	Hs = 15 m
27080	DK	0	19721116	-	2	NO	Hs = 11 m (MY 1976)
27080	DK	0	18380101	18721201	3	NO	Sognepraest Niels Lunde Hansteen
27080	DK	0	18721201	18730401	3	NO	Læge Peter Nicolai Aalborg, Langgade 24
27080	DK	0	18730401	18730701	3	NO	Marry Aalborg (daughter), Langgade 24
27080	DK	0	18730701	18760101	3	NO	P. Aalborg, Langgade 24
27080	DK	0	18760101	18761101	3	NO	Marry Aalborg
27080	DK	0	18761101	18770101	3	NO	C. Sabroe (const.)
27080	DK	0	18770101	18770301	3	NO	Marry Aalborg
27080	DK	0	18770301	18770901	3	NO	Caroline Vilhelmine Augusta Sabroe, address ??
27080	DK	0	18770901	18771101	3	NO	Marry Aalborg (for C. Sabroe)
27080	DK	0	18771101	18820401	3	NO	C. Sabroe. Address unknown.
27080	DK	0	18820401	18820601	3	NO	C.A. Jensen
27080	DK	0	18820601	18840401	3	NO	C. Sabroe
27080	DK	0	18840401	19180501	3	NO	Boghandler Carl Mathias Thune, Langgade 37a
27080	DK	0	19180501	19180801	3	NO	NN
27080	DK	0	19180801	19470415	3	NO	Snedkermester Andreas Madsen Langgade 39.
27080	DK	0	19470415	19500501	3	NO	Henriette Marie Madsen (wife)
27080	DK	0	19500501	19630901	3	NO	Skræddermester Axel Johs. Nielsen, Skægholm 2
27080	DK	0	19630901	19641001	3	NO	Axel. J. Nielsen
27080	DK	0	19641001	19721116	3	NO	Agnes Nielsen (wife), Skægholm 2
27080	DK	0	19721116	19741001	3	NO	Erna Thyge Hansen, Skottensbjerg 10
27080	DK	0	19741001	19771001	3	NO	Ib Thyge Hansen, Skottensbjerg 10
27080	DK	0	19771001	19810101	3	NO	Finn Thyge Hansen, Skottensbjerg 10
27080	DK	0	19810101	19880101	3	NO	Børge Hansen, Skottensbjerg 10
27080	DK	0	19880101	-	3	NO	Erna Thyge Hansen, Skottensbjerg 10
27080	DK	0	18721201	18940101	4	NO	8, 14, 21 local time
27080	DK	0	18940101	-	4	NO	8, 14, 21 C.E.T. (GMT + 1)
27080	DK	0	18780422	18780422	8	NO	Inspection visit. No report.
27080	DK	0	18790721	18790721	8	NO	Inspection visit. No report.
27080	DK	0	18830815	18830815	8	NO	C. Sabroe buy new house. Station moved ??
27080	DK	0	19490722	19490722	8	NO	Inspection visit, no report.
27080	DK	0	19500505	19510509	8	NO	Inspection visit, no report.
27080	DK	0	19510509	19510509	8	NO	Inspection visit, no report.
27080	DK	0	19520516	19520516	8	NO	Inspection visit, no report
27080	DK	0	19560301	19560301	8	NO	Inspection visit, no report.
27080	DK	0	19710621	19710621	8	NO	Inspection visit.
27080	DK	0	19720930	19720930	8	NO	Last observation list = OL
27080	DK	0	19721116	19721116	8	NO	Inspection visit, 17 photos
27080	DK	0	19740319	19740319	8	NO	Inspection visit.
27080	DK	0	19800925	19800925	8	NO	Station visited by Aarhus Kommune. 4 Photos.
27080	DK	0	19851002	19851002	8	NO	Inspection visit, 8 photos
27080	DK	0	19890905	19890905	8	NO	Inspection visit, 8 photos.
27080	DK	0	19920601	19920601	8	NO	Inspection visit. 8 photos.
27080	DK	100	18721201	18770101	2	NO	Ht = 1.6 m
27080	DK	100	18770101	19130101	2	NO	Ht = 1.3 m
27080	DK	100	19130101	19190716	2	NO	Ht = 1.8 m
27080	DK	100	19190716	-	2	NO	Ht = 2.0 m
27080	DK	100	18380101	-	4	NO	8, 14 local time

St. no.	Country	Elem_no	Start date (yyyymmdd)	End date (yyyymmdd)	Type	Adjusted	Description
27080	DK	100	18380101	18721201	5	NO	Thermometer free, one N, another S.
27080	DK	100	18721201	19190716	5	NO	Thermometer screen (trellised walls) no. 9
27080	DK	100	19190716	-	5	NO	Stevenson screen
27080	DK	100	18721201	-	6	NO	0.1 deg. celcius
27080	DK	100	18721201	-	7	NO	Tmonth = 1/3*(T08+T14+T21) + correction
27080	DK	100	18740301	18760528	8	NO	Thermometer cage (single) no. 3 for max. therm.
27080	DK	100	18760528	18840401	8	NO	Therm. screen/cage moved ?
27080	DK	100	18840401	19180601	8	NO	Thermometer cage moved 480 m w
27080	DK	100	19180601	19480907	8	NO	Thermometer screen moved 20-30 m E
27080	DK	100	19480907	19500501	8	NO	Stevenson screen moved 10 m NE and repaired
27080	DK	100	19500501	19510508	8	NO	Stevenson screen moved 100 m ENE
27080	DK	100	19510508	19510508	8	NO	Stevenson screen: Door turns WNW
27080	DK	100	19721116	-	8	NO	Stevenson screen moved 1500 m N
27080	DK	101	18380101	-	4	NO	Reaumur scale
27080	DK	101	18721201	18760422	5	NO	Dry no. 17
27080	DK	101	18760422	18810312	5	NO	Dry no. 73
27080	DK	101	18810312	18810628	5	NO	Dry therm. new ?
27080	DK	101	18810628	18840701	5	NO	Dry therm. new ?
27080	DK	101	18840701	18840701	5	NO	Dry no. 23
27080	DK	101	18890917	18920101	5	NO	Dry no. 25
27080	DK	101	18920101	18930905	5	NO	Dry no. 23
27080	DK	101	18930905	19051001	5	NO	Dry therm. new ?
27080	DK	101	19051001	19051001	5	NO	Dry no. 21
27080	DK	101	19190716	-	5	NO	Dry no. 6329
27080	DK	101	19190716	-	8	NO	Stevenson screen
27080	DK	110	18740301	18740401	5	NO	Max. no. ?
27080	DK	110	18740401	18780414	5	NO	Max. no. 28
27080	DK	110	18780414	18780908	5	NO	Max. no. 78
27080	DK	110	18780908	18791108	5	NO	Max. no. 73
27080	DK	110	18791108	18810420	5	NO	Max. therm. new ?
27080	DK	110	18810420	18840701	5	NO	Max. therm new ?
27080	DK	110	18840701	18840701	5	NO	Max. no. 106
27080	DK	110	19051001	19051001	5	NO	Max. no. 0
27080	DK	110	19110817	19150817	5	NO	Max. no. 123353, Negretti-Zambra
27080	DK	110	19150817	19190716	5	NO	Max. no. 81144
27080	DK	110	19190716	19251029	5	NO	Max. no. 8686
27080	DK	110	19251029	19280921	5	NO	Max. no. 11087
27080	DK	110	19280921	19441016	5	NO	Max. no. 10382
27080	DK	110	19441016	19710526	5	NO	Max. no. 726
27080	DK	110	19710526	-	5	NO	Max. no. 833
27080	DK	110	19190716	-	8	NO	Stevenson screen
27080	DK	111	-	19180500	11	AB	Versus 21100*, 25140*, 30380*, 06193*. Relocation and new Stevenson screen 1918/06/01
27080	DK	111	-	19721100	11	AB	Versus 21100*, 25140*, 30380*, 06193*. Relocation 1972/11/16
27080	DK	111	-	19180500	12	AB	.0 .0 6.0 6.0 6.0 5.0 5.0 3.0 3.0 .0
27080	DK	111	-	19721100	12	AB	.0 .0 -5.0 -5.0 -5.0 .0 .0 .0 .0 .0
27080	DK	112	-	19721100	11	AB	Versus 21100*, 25140*, 30380*, 06193*. Relocation 1972/11/16
27080	DK	112	-	19721100	12	AB	.0 .0 -8.0 -8.0 -8.0 .0 .0 .0 .0 .0
27080	DK	120	18721201	18740423	5	NO	Min. no. 2
27080	DK	120	18740423	18760622	5	NO	Min therm new ? (corr. changed)
27080	DK	120	18760622	18820725	5	NO	Min. therm new ? (corr. changed)
27080	DK	120	18820725	18840701	5	NO	Min. therm. new ?
27080	DK	120	18840701	18840701	5	NO	Min. no. 688
27080	DK	120	19051001	19051001	5	NO	Min. no. 668
27080	DK	120	19090820	19190716	5	NO	Min. no. 98891
27080	DK	120	19190716	19241001	5	NO	Min. no. 6654
27080	DK	120	19241001	-	5	NO	Min. no. 9405
27080	DK	120	19190716	-	8	NO	Stevenson screen
27080	DK	125	18730101	-	6	NO	Fd: days
27080	DK	200	18721201	18770101	2	NO	Ht = 1.6 m
27080	DK	200	18770101	19130101	2	NO	Ht = 1.3 m
27080	DK	200	19130101	19190716	2	NO	Ht = 1.8 m

St. no.	Country	Elem_no	Start date (yyyymmdd)	End date (yyyymmdd)	Type	Adjusted	Description
27080	DK	200	19190716	-	2	NO	Ht = 2.0 m
27080	DK	200	18721201	18721212	5	NO	Wet no. 15
27080	DK	200	18721212	18721218	5	NO	Wet no. ?
27080	DK	200	18721218	18760422	5	NO	Wet no. 26
27080	DK	200	18760422	18780119	5	NO	Wet no. 63
27080	DK	200	18780119	18810628	5	NO	Wet thermometer new.
27080	DK	200	18810628	18840701	5	NO	Wet therm. new ?
27080	DK	200	18840701	18840701	5	NO	Wet no. 22
27080	DK	200	18890917	18920101	5	NO	Wet no. 21
27080	DK	200	18920101	18930905	5	NO	Wet no. 22
27080	DK	200	18930905	19051001	5	NO	Wet therm. new ?
27080	DK	200	19051001	19051001	5	NO	Wet no. 25
27080	DK	200	19190716	19490800	5	NO	Wet no. 6333
27080	DK	200	19490800	19490800	5	NO	Wet therm. part time drop-out
27080	DK	200	18740101	-	7	NO	Calc. by consulting Dr. Jelinek's Tables
27080	DK	200	19190716	-	8	NO	Stevenson screen
27080	DK	300	18730101	19110101	6	NO	Wind force estimated, scale 0/calm-6/hurricane
27080	DK	300	19110101	-	6	NO	Wind force scale 0-12 (estimated)
27080	DK	320	18730101	-	6	NO	Dd: code 1-9, 1=N, 2=NE etc. 9=calm
27080	DK	333	18730101	19110101	6	NO	St: no. of stormy days (wind force >5, 0-6)
27080	DK	333	19110101	-	6	NO	St: no. of stormy days (wind force >9, 0-12)
27080	DK	400	18380101	18721201	2	NO	Hb = ?
27080	DK	400	18721201	18770125	2	NO	Hb = 16.8 m Langgade 24
27080	DK	400	18770125	18770125	2	NO	Hb=16.8 m (Langgade 24, unheated room)
27080	DK	400	18830601	19130101	2	NO	Hb = 20 m. Address unknown. Unheated room.
27080	DK	400	19130101	19130101	2	NO	Hb = 20.0 m
27080	DK	400	19180801	19180801	2	NO	Hb = 20 m ??
27080	DK	400	19240101	19380101	2	NO	Hb = 15.0 m (this change is unexplained)
27080	DK	400	19380101	19490101	2	NO	Hb = 15.6 m, Hs=15 m (change unexplained)
27080	DK	400	19490101	19490101	2	NO	Hb=16.6 m ??? (Hs=16m???)
27080	DK	400	19500101	19500101	2	NO	Hb=19.6 m ??? (Hs=19 m)
27080	DK	400	19510101	19510101	2	NO	Hb=15.6 m (but Hs=19 m???)
27080	DK	400	19610101	19610101	2	NO	Hb = 15.6 m (Hs=15 m)
27080	DK	400	19630101	19630101	2	NO	Hb = 15.6 m
27080	DK	400	19721116	-	2	NO	Hb = 12 m (MY 1976) Skottensbjerg 10
27080	DK	400	18380101	-	4	NO	8, 14, 23 local time
27080	DK	400	18380101	18721201	5	NO	Barometer Smiths, french inch scale.
27080	DK	400	18721201	18770125	5	NO	Bar. no. 10 (in Dr. Aalborgs study)
27080	DK	400	18770125	18770324	5	NO	Bar. no 2, new reduction table
27080	DK	400	18770324	18810622	5	NO	Bar. no. 10
27080	DK	400	18810622	18810622	5	NO	Barometer Adie C 599 sent from Meteorol. Inst.
27080	DK	400	18810628	18810711	5	NO	Bar. Adie C 599
27080	DK	400	18810711	18810711	5	NO	New reduction table
27080	DK	400	18840701	18840701	5	NO	Bar. no. 599
27080	DK	400	18841001	18970508	5	NO	Bar. no. 595
27080	DK	400	18970508	18970508	5	NO	Bar. no. 599
27080	DK	400	18970509	19051001	5	NO	Bar. no. 2363
27080	DK	400	19051001	19051001	5	NO	Bar. no. 2563
27080	DK	400	19500501	19500501	5	NO	Adie Barometer no. 2363 or 2563
27080	DK	400	19720201	-	5	NO	Fuess no. 8839 (scale in millibar)
27080	DK	400	18380101	18721201	6	NO	French inch scale
27080	DK	400	18721201	-	6	NO	0.1 mm Hg - 7000
27080	DK	400	18721201	18930101	7	NO	$P = (p_8+p_{14}+p_{21})/3$
27080	DK	400	18930101	19530101	7	NO	$P=(p_8+p_{14}+p_{21})/3 + \text{corr. } 45 \text{ N}$
27080	DK	400	19530101	19710101	7	NO	$P=(p_8+p_{14}+p_{21})/3 + \text{corr. } 45 \text{ N} + \text{red. sea level}$
27080	DK	400	19710101	-	7	NO	$P=(p_8+p_{14}+p_{21})/3 + \text{corr. } 45 \text{ N}$
27080	DK	400	18730403	18761222	8	NO	Shade for heating placed by barometer.
27080	DK	400	18761222	18770101	8	NO	Barometer correction +1.8 mm
27080	DK	400	18770101	18770201	8	NO	Barometer correction +1.0 mm until 18770124
27080	DK	400	18770201	18770301	8	NO	Barometer correction +0.9 mm
27080	DK	400	18770301	18771128	8	NO	Barometer correction +0.8 mm until 18770323
27080	DK	400	18771128	18780601	8	NO	Barometer correction +0.4 mm until 18780430
27080	DK	400	18780601	18810628	8	NO	Barometer correction + 0.4 mm until 18810628

St. no.	Country	Elem_no	Start date (yyyymmdd)	End date (yyyymmdd)	Type	Adjusted	Description
27080	DK	400	18810628	18810701	8	NO	Barometer correction +0.2 mm
27080	DK	400	18810701	18830101	8	NO	Barometer correction 0.0
27080	DK	400	18830101	18830101	8	NO	Bar. correction -0.3 mm as if Hb=20.0 from jan.
27080	DK	400	19721116	-	8	NO	Station moves outside Tranebjerg
27080	DK	400	18721201	18930101	10	NO	$P=4/3*(7000+p)*(1-k1*cos(2*\varnothing))*(1+Hb/k2/(k3+t))$
27080	DK	400	18930101	19530101	10	NO	$P=4/3*(7000+p)*(1+Hb/k2/(k3+t))$ in 0.1 hPa
27080	DK	400	19530101	19710101	10	NO	$P=4/3*(7000+p)$ in 0.1 hPa
27080	DK	400	19710101	-	10	NO	$P=4/3*(7000+p)*(1+Hb/k2/(k3+t))$ in 0.1 hPa
27080	DK	401	-	18830500	10	NO	$P * (1 - 0.00259 * \cos (2 * 56 * 3.14/180)) * (1 + 9.82/287.04 * 16.8/(T/10+273.15))$
27080	DK	401	18830600	18921200	10	NO	$P * (1 - 0.00259 * \cos (2 * 56 * 3.14/180)) * (1 + 9.82/287.04 * 20.0/(T/10+273.15))$
27080	DK	401	18930100	19180700	10	NO	$P * (1 + 9.82/287.04 * 20/(T/10+273.15))$
27080	DK	401	19180800	19500400	10	NO	$P * (1 + 9.82/287.04 * 15.6/(T/10+273.15))$
27080	DK	401	19500500	19521200	10	NO	$P * (1 + 9.82/287.04 * 15.6/(T/10+273.15))$
27080	DK	401	19710100	19721100	10	NO	$P * (1 + 9.82/287.04 * 15.6/(T/10+273.15))$
27080	DK	401	19721200	-	10	NO	$P * (1 + 9.82/287.04 * 12.0/(T/10+273.15))$
27080	DK	600	18721201	19110808	2	NO	Hr = 1.9 m
27080	DK	600	19110808	19710621	2	NO	Hr = 1.5 m
27080	DK	600	19710621	19710621	2	NO	Hr = 1.26 m (measured on photo)
27080	DK	600	19721116	19800925	2	NO	Hr = 1.45 m (measured on photo)
27080	DK	600	19721116	19721116	2	NO	Hr = 1.0 m (measured on photo)
27080	DK	600	19800925	19810119	2	NO	Hr = 1.48 m
27080	DK	600	19810119	19851002	2	NO	Hr = 1.43 m
27080	DK	600	19851002	19851002	2	NO	Hr = 1.585 m
27080	DK	600	19890905	19920601	2	NO	Hr = 1.60 m
27080	DK	600	19920601	-	2	NO	Hr = 1.5 m
27080	DK	600	18380101	18730101	4	NO	square "Linier"
27080	DK	600	18730101	18940101	4	NO	8 a.m. local time (value of previous 24 hours)
27080	DK	600	18940101	-	4	NO	8 a.m. C.E.T. (value of previous 24 hours)
27080	DK	600	18721201	19110808	5	NO	Rain gauge (Fjord) no. 1, snow gauge no. 9
27080	DK	600	19110808	-	5	NO	Precipitation gauge (Hellmann) no. 21
27080	DK	600	18721201	-	6	NO	0.1 mm
27080	DK	600	18840401	19180601	8	NO	Rain gauge moved 480 m W
27080	DK	600	19180601	19480701	8	NO	Prec. gauge moved 20-30 m E
27080	DK	600	19480701	19500501	8	NO	Precip. gauge moved 15 m E
27080	DK	600	19500501	19710727	8	NO	Precip. gauge moved 100 m ENE
27080	DK	600	19710727	19721116	8	NO	Precip. gauge moved 6 m N
27080	DK	600	19721116	-	8	NO	Precip gauge moved 1500 m N
27080	DK	600	19940926	-	8	NO	S20 SW22 W18 NW37 N8 NE23 E45 SE33 ALL25
27080	DK	601	18730101	-	6	NO	Sr: precipitation sum 0.1 mm
27080	DK	602	18730101	-	6	NO	Rx: max. daily precipitation 0.1 mm
27080	DK	603	18730101	-	6	NO	Dx: date
27080	DK	604	18730101	-	6	NO	R01: days
27080	DK	605	18730101	-	6	NO	R1: days
27080	DK	606	18730101	-	6	NO	R10: days
27080	DK	607	18730101	-	6	NO	Sn: days
27080	DK	701	18730101	-	6	NO	Sd: days
27080	DK	702	18730101	-	6	NO	Tg: days
27080	DK	703	18730101	-	6	NO	Td: days
27080	DK	704	18730101	-	6	NO	Hg: days
27080	DK	800	18721201	19520101	6	NO	Cloud cover % (scale 0-10)
27080	DK	800	19520101	-	6	NO	Cloud cover scale 0-8
27080	DK	800	19520101	-	10	NO	Cloud cover to pct: N = N * 1.25
27080	DK	801	18730101	-	6	NO	N: mean cloud cover % (0-18)
27080	DK	801	19520100	19701200	10	NO	N*1.25
27080	DK	801	-	19180800	11	AB	By comparison with 30380, 01448, 01403, 07243, New observer
27080	DK	801	-	19630800	11	AB	By comparison with 01448, 01482, 06452, 07243, New observer
27080	DK	801	-	19180800	12	AB	-8.0-7.7-9.0-9.0-9.0-8.5-8.5-8.5-8.8-8.8-8.8-7.7
27080	DK	801	-	19630800	12	AB	5.0 5.3 5.3 5.3 5.3 6.7 6.7 6.7 6.0 6.0 6.0 5.3
27080	DK	802	18730101	-	6	NO	Kv: days
27080	DK	803	18730101	-	6	NO	Sv: days

St. no.	Country	Elem_no	Start date (yyyymmdd)	End date (yyyymmdd)	Type	Adjusted	Description
30380	DK	0	18600601	-	1	NO	55 41'N 12 33'E
30380	DK	0	18180101	18600601	2	NO	Hs = 2.7 m
30380	DK	0	18600601	19500101	2	NO	H = 11.9 m
30380	DK	0	19500101	-	2	NO	Hs = 9 m
30380	DK	0	17510101	17820101	3	NO	Observator P. Horrebøw
30380	DK	0	17820101	18180101	3	NO	Professor Thomas Bugge
30380	DK	0	18180101	18420101	3	NO	Observer NN
30380	DK	0	18420101	18600601	3	NO	Gartner Mørch, Gl. Botanisk Have
30380	DK	0	18600601	18610301	3	NO	J. C. la Cour
30380	DK	0	18610301	18610501	3	NO	E. Mørup
30380	DK	0	18610501	18611201	3	NO	P. E. Muller
30380	DK	0	18611201	18640201	3	NO	J. C. la Cour
30380	DK	0	18640201	18640401	3	NO	Thyge Rothe
30380	DK	0	18640401	18660301	3	NO	Assistent F. Bockelmann
30380	DK	0	18660301	18670501	3	NO	J. C. la Cour
30380	DK	0	18670501	18710101	3	NO	Assistent Greve
30380	DK	0	18710101	18750501	3	NO	Assistent S. Forsberg
30380	DK	0	18750501	18850801	3	NO	Assistent V. Maar
30380	DK	0	18850801	18851101	3	NO	C. Wilh. Warhuus
30380	DK	0	18851101	18860501	3	NO	V. Maar
30380	DK	0	18860501	18860701	3	NO	C. Wilh. Warhuus
30380	DK	0	18860701	18861101	3	NO	V. Maar
30380	DK	0	18861101	18900501	3	NO	C. Wilh. Warhuus
30380	DK	0	18900501	18930301	3	NO	Johan Hansen
30380	DK	0	18930301	18950401	3	NO	H. C. Larsen
30380	DK	0	18950401	18951108	3	NO	Johan Hansen
30380	DK	0	18951108	18980401	3	NO	E. Lindhard
30380	DK	0	18980401	18980901	3	NO	K. Dorph Petersen
30380	DK	0	18980901	18990501	3	NO	E. Lindhard
30380	DK	0	18990501	19060501	3	NO	Anton Christiansen
30380	DK	0	19060501	19090601	3	NO	L. P. M. Larsen
30380	DK	0	19090601	19101201	3	NO	J. A. Georg Engel
30380	DK	0	19101201	19110101	3	NO	A. Finnerup
30380	DK	0	19110101	19111201	3	NO	Georg Engel
30380	DK	0	19111201	19150801	3	NO	A. Finnerup
30380	DK	0	19150801	19151001	3	NO	K. A. Bondorff
30380	DK	0	19151001	19170701	3	NO	A. Finnerup
30380	DK	0	19170701	19181001	3	NO	M. Bendt Jensen
30380	DK	0	19181001	19200701	3	NO	NN
30380	DK	0	19200701	19280901	3	NO	Chr. Evald Jensen
30380	DK	0	19280901	19281101	3	NO	P. Nielsen
30380	DK	0	19281101	19320901	3	NO	Chr. Evald Jensen
30380	DK	0	19320901	19321001	3	NO	Inge Evald Jensen
30380	DK	0	19321001	19330101	3	NO	Chr. Evald Jensen
30380	DK	0	19330101	19330701	3	NO	Inge Evald Jensen
30380	DK	0	19330701	19500701	3	NO	Vald. Andersen
30380	DK	0	19500701	19500801	3	NO	Niels Erik Fledelius
30380	DK	0	19500801	19560624	3	NO	Vald. Andersen
30380	DK	0	19560624	19560715	3	NO	Niels Erik Fledelius
30380	DK	0	19560715	19580302	3	NO	Vald. Andersen
30380	DK	0	19580302	19580727	3	NO	Niels Erik Fledelius
30380	DK	0	19580727	19580817	3	NO	Sv. Aa. Møller
30380	DK	0	19580817	19590719	3	NO	Niels Erik Fledelius
30380	DK	0	19590719	19590809	3	NO	NN
30380	DK	0	19590809	19600508	3	NO	Niels Erik Fledelius
30380	DK	0	19600508	19600522	3	NO	Ejgil Knage
30380	DK	0	19600522	19600710	3	NO	Niels Erik Fledelius
30380	DK	0	19600710	19600814	3	NO	Ejgil Knage
30380	DK	0	19600814	19611210	3	NO	Niels Erik Fledelius
30380	DK	0	19611210	19620107	3	NO	Ejgil Knage
30380	DK	0	19620107	19620729	3	NO	Niels Erik Fledelius
30380	DK	0	19620729	19620819	3	NO	Ejgil Knage
30380	DK	0	19620819	19630127	3	NO	Niels Erik Fledelius

St. no.	Country	Elem_no	Start date (yyyymmdd)	End date (yyyymmdd)	Type	Adjusted	Description
30380	DK	0	19630127	19630317	3	NO	Ejgil Knage
30380	DK	0	19630317	19630721	3	NO	Niels Erik Fledelius
30380	DK	0	19630721	19630804	3	NO	Willy Bentsen
30380	DK	0	19630804	19640510	3	NO	Niels Erik Fledelius
30380	DK	0	19640510	19640531	3	NO	Alternating observers
30380	DK	0	19640531	19660508	3	NO	Niels Erik Fledelius
30380	DK	0	19660508	19660619	3	NO	NN
30380	DK	0	19660619	19660731	3	NO	Niels Erik Fledelius
30380	DK	0	19660731	19660911	3	NO	NN
30380	DK	0	19660911	19661106	3	NO	Niels Erik Fledelius
30380	DK	0	19661106	19661204	3	NO	NN
30380	DK	0	19661204	-	3	NO	Niels Erik Fledelius, alternating observers.
30380	DK	0	17680101	17820101	4	NO	6, 12, 18, 24 local time.
30380	DK	0	17820101	18180101	4	NO	7, 12, 21 local time
30380	DK	0	18180101	18600601	4	NO	(05), 12, 23 local time
30380	DK	0	18600601	18940101	4	NO	8, 14, 22 local time
30380	DK	0	18940101	19160601	4	NO	8, 14, 22 C.E.T. (GMT + 1)
30380	DK	0	19160601	-	4	NO	8, 14, 21 C.E.T. (GMT + 1)
30380	DK	0	17510101	18600601	8	NO	1768-1860: data from book, published 1896
30380	DK	0	18600601	18840101	8	NO	Data from Landbohøjskolen
30380	DK	0	18840101	18840101	8	NO	Buildings extended 1884 and 1888.
30380	DK	0	18920412	18920412	8	NO	Buildings extended 1892 and 1895
30380	DK	0	19721120	19721120	8	NO	Last original climatic list.
30380	DK	100	19190820	-	1	NO	UTM-koordinater: 33U 6173.560 345.420
30380	DK	100	17680101	18180101	2	NO	Ht = 43,3 m (top of Rundetaarn, north)
30380	DK	100	18180101	18250101	2	NO	Ht = 1.25 m
30380	DK	100	18250101	18600601	2	NO	Ht = 0.8 m (Gl. Botanisk Have)
30380	DK	100	18600601	18740101	2	NO	Ht = 1.25 m
30380	DK	100	18740101	18760101	2	NO	Ht = 1.3 m
30380	DK	100	18760101	18760101	2	NO	Ht = 1.0 m
30380	DK	100	19190820	-	2	NO	Ht = 2.0 m
30380	DK	100	18180101	18411201	5	NO	Mercury thermometer
30380	DK	100	18411201	18600601	5	NO	Mercury, Poulsen, scale Reaumur (Gl. Bot. Have)
30380	DK	100	18600601	19110601	5	NO	No cage, open plank shelter facing north
30380	DK	100	19110601	19110601	5	NO	Therm. cage sprayed with water
30380	DK	100	19190820	19501120	5	NO	Stevenson screen
30380	DK	100	19501120	19551008	5	NO	New stevenson screen
30380	DK	100	19551008	19710915	5	NO	Therm. screen renewed
30380	DK	100	19710915	-	5	NO	New stevenson screen
30380	DK	100	17680101	-	6	NO	0.1 degree celcius
30380	DK	100	17680101	17820101	7	NO	$T_{month} = (T_{06} + T_{12} + T_{18} + T_{24}) / 4$?
30380	DK	100	17820101	18180101	7	NO	$T_{month} = T_{mean}(\text{Rundetaarn}) + \text{correction}$
30380	DK	100	18180101	18600601	7	NO	$T_{month} = T_{mean}(\text{Botanisk Have}) + \text{correction}$
30380	DK	100	18600601	-	7	NO	$T_{month} = 1/3 * (T_8 + T_{14} + T_{22}) + \text{correction}$
30380	DK	100	17680101	17770101	8	NO	Data originally from Rundetaarn, Copenhagen.
30380	DK	100	17770101	17820101	8	NO	No data from 17770101-17811231
30380	DK	100	17820101	17890101	8	NO	Data originally from Rundetaarn, Copenhagen
30380	DK	100	17890101	17980101	8	NO	No data from 17890101-17971231
30380	DK	100	17980101	18000101	8	NO	Data originally from Rundetaarn, Copenhagen
30380	DK	100	18000101	18010101	8	NO	Data based on interpolation??
30380	DK	100	18010101	18180101	8	NO	Data originally from Rundetaarn, Copenhagen
30380	DK	100	18180101	18250101	8	NO	Data originally from Gl. Botanisk Have, Cph.
30380	DK	100	18250101	18250501	8	NO	Data interpolated
30380	DK	100	18250501	18260901	8	NO	Data originally from Gl. Botanisk have
30380	DK	100	18260901	18270101	8	NO	Data interpolated
30380	DK	100	18270101	18321201	8	NO	Data originally from Gl. Botanisk Have, Cph.
30380	DK	100	18321201	18331201	8	NO	Data originally from Gl. Botanisk Have, Cph.
30380	DK	100	18331201	18380901	8	NO	Data originally from Gl. Botanisk Have, Cph.
30380	DK	100	18380901	18411201	8	NO	Data originally from Gl. Botanisk Have, Cph
30380	DK	100	18411201	18420101	8	NO	Data originally from Gl. Botanisk Have, Cph.
30380	DK	100	18420101	18600601	8	NO	Data originally from Gl. Botanisk Have, Cph.
30380	DK	100	18600601	18751101	8	NO	Data from Landbohøjskolen, Copenhagen
30380	DK	100	18751101	18751101	8	NO	Thermometer corrections done by observer

St. no.	Country	Elem_no	Start date (yyyymmdd)	End date (yyyymmdd)	Type	Adjusted	Description
30380	DK	100	18840101	18840101	8	NO	Buildings extended 1884 and 1888
30380	DK	100	18920412	18920412	8	NO	Building extensions 1892-95, instruments moved?
30380	DK	100	18951101	19000201	8	NO	Thermometer corrections done by Meteorol.Inst.
30380	DK	100	19000201	19000201	8	NO	Instruments to be looked at by visitors?
30380	DK	101	18600601	18640201	5	NO	Dry no. ?
30380	DK	101	18640201	18880907	5	NO	Dry thermometer new?
30380	DK	101	18880907	18880907	5	NO	Dry no. 25 Nissen
30380	DK	101	18880908	18881027	5	NO	Dry no. 21 Nissen
30380	DK	101	18881027	19190820	5	NO	Dry no. A 4.1881
30380	DK	101	19190820	19200701	5	NO	Dry therm. new ?
30380	DK	101	19200701	19200701	5	NO	Dry no. 41
30380	DK	101	19260910	-	5	NO	Dry no. 8302
30380	DK	110	18610501	18610501	5	NO	Max. therm. defect?
30380	DK	110	18700529	18700529	5	NO	Max. therm. defect ?
30380	DK	110	18700717	18700717	5	NO	Max. therm. defect ?
30380	DK	110	18760130	18760130	5	NO	Max. no. 72
30380	DK	110	18810603	18861208	5	NO	Max. no. 128
30380	DK	110	18861208	18880908	5	NO	Max. no. 73
30380	DK	110	18880908	18900521	5	NO	Max. no. 62 Nissen
30380	DK	110	18900521	18951108	5	NO	Max. no. 40
30380	DK	110	18951108	18960423	5	NO	Max. no. 139
30380	DK	110	18960423	18961008	5	NO	Max. no. 151
30380	DK	110	18961008	18961117	5	NO	Max. therm. new ?
30380	DK	110	18961117	18961124	5	NO	Max. therm. new ?
30380	DK	110	18961124	18970112	5	NO	Max. no. 54
30380	DK	110	18970112	18970919	5	NO	Max. therm. new ?
30380	DK	110	18970919	19020607	5	NO	Max. no. 165
30380	DK	110	19020607	19050903	5	NO	Max. no. 17
30380	DK	110	19050903	19050903	5	NO	Max. no. 7
30380	DK	110	19120311	19190820	5	NO	Max. no. 83
30380	DK	110	19190820	19191031	5	NO	Max. no. 8346
30380	DK	110	19191031	19230320	5	NO	Max. no. 421
30380	DK	110	19230320	19260910	5	NO	Max. no. 10380
30380	DK	110	19260910	19290112	5	NO	Max. no. 11079
30380	DK	110	19290112	19290701	5	NO	Max. no. 11095
30380	DK	110	19290701	19330601	5	NO	Max. no. 505
30380	DK	110	19330601	19540216	5	NO	Max. no. 611
30380	DK	110	19540216	19580907	5	NO	Max. no. 251
30380	DK	110	19580907	19590426	5	NO	Max. no. 310
30380	DK	110	19590426	19610614	5	NO	Max. no. 717
30380	DK	110	19610614	19640417	5	NO	Max. no. 763
30380	DK	110	19640417	-	5	NO	Max. no. 343
30380	DK	111	17500100	19190800	11	AB	Versus 21100*, 25140*, 27080*, 06193*. New Stevenson screen 1919/08/20
30380	DK	111	18940100	19841200	11	AT	Versus 21100*, 25140*, 27080*, 06193*. Urbanization
30380	DK	111	19190000	19190000	11	NO	SNHT detected inhomogeneity
30380	DK	111	-	19190831	12	NO	win (-.4) spr (-.7) sum (-1.4) aut (-.6)
30380	DK	111	17500100	19190800	12	AB	.0 .0 -11 -11 -11 -17 -17 -17 -5.0 -5.0 -5.0 .0
30380	DK	111	18610101	19190831	12	NO	win (-.4) spr (-.7) sum (-1.4) aut (-.6)
30380	DK	111	18940100	19841200	12	AT	7.0 7.017.017.017.016.016.016.016.0 9.0 9.0 9.0 7.0
30380	DK	112	17500100	19190800	11	AB	Versus 21100*, 25140*, 27080*, 06193*. New Stevenson screen 1919/08/20
30380	DK	112	18910100	19771200	11	AT	Versus 21100*, 25140*, 27080*, 06193*. Urbanization
30380	DK	112	17500100	19190800	12	AB	.0 .0 -16 -16 -16 -20 -20 -20 -8.0 -8.0 -8.0 .0
30380	DK	112	18910100	19771200	12	AT	10.010.020.020.020.018.018.018.010.010.010.010.0
30380	DK	120	18610501	18670922	5	NO	Min. no. ?
30380	DK	120	18670922	18740222	5	NO	Min. therm. new ?
30380	DK	120	18740222	18740222	5	NO	Min. therm. defect
30380	DK	120	18951108	18991201	5	NO	Min. no. 81147
30380	DK	120	18991201	18991201	5	NO	Min. scale indistinct
30380	DK	120	19000106	19000419	5	NO	Min. no. 91970
30380	DK	120	19000419	19020607	5	NO	Min. therm. new ?
30380	DK	120	19020607	19030430	5	NO	Min. no. 98890 Negretti-Zambra

St. no.	Country	Elem_no	Start date (yyyymmdd)	End date (yyyymmdd)	Type	Adjusted	Description
30380	DK	120	19030430	19031126	5	NO	Min. no. 75646
30380	DK	120	19031126	19050903	5	NO	Min. therm. new
30380	DK	120	19050903	19050903	5	NO	Min. no. 81147
30380	DK	120	19190820	19200701	5	NO	Min. no. 6660
30380	DK	120	19200701	19200701	5	NO	Min. no. 6249
30380	DK	120	19260910	19470504	5	NO	Min. no. 9722
30380	DK	120	19470504	19501120	5	NO	Min. no. 612
30380	DK	120	19501120	19521023	5	NO	Min. no. 9708
30380	DK	120	19521023	19540216	5	NO	Min. no. 5
30380	DK	120	19540216	19550901	5	NO	Min. no. 1/5 Y
30380	DK	120	19550901	19590101	5	NO	Min. no. ?
30380	DK	120	19590101	19590101	5	NO	Min. no. ?
30380	DK	120	19690907	-	5	NO	Min. no. 824
30380	DK	121	17500100	19071200	11	AB	Versus 21100*, 25140*, 27080, 06193*. Reason unknown, maybe new observer 1905 or 1909
30380	DK	121	17500100	18951100	11	AB	Versus 21100*, 25140*, 27080, 06193*. Reason unknown, probably new building 1895
30380	DK	121	18950000	18950000	11	NO	SNHT detected break
30380	DK	121	19131200	19291200	11	AT	Versus 21100*, 25140*, 27080*, 06193*. Urbanization
30380	DK	121	19481200	19691200	11	AT	Versus 21100*, 25140*, 27080, 06193*. Urbanization
30380	DK	121	-	18951130	12	NO	month (adj) 3-5 (0.6) 6-8 (1.1) 9-11 (0.4)
30380	DK	121	17500100	19071200	12	AB	.0 .0-3.0-3.0-3.0-5.0-5.0-5.0-4.0-4.0-4.0 .0
30380	DK	121	17500100	18951100	12	AB	8.0 8.0 8.0 8.0 8.0 8.0 8.0 8.0 8.0 8.0 8.0
30380	DK	121	18610100	18951130	12	NO	month (adj) 3-5 (0.6) 6-8 (1.1) 9-11 (0.4)
30380	DK	121	19131200	19291200	12	AT	5.0 5.0 6.0 6.0 6.0 5.0 5.0 5.0 5.0 5.0 5.0
30380	DK	121	19481200	19691200	12	AT	.0 .0 2.0 2.0 2.0 5.0 5.0 5.0 2.0 2.0 2.0 .0
30380	DK	122	17500100	19190800	11	AB	Versus 21100*, 25140*, 27080*, 06193*. New Stevenson screen 1919/08/20
30380	DK	122	17500100	18951100	11	AB	Versus 21100*, 25140*, 27080, 06193*. Reason unknown, probably new building 1895
30380	DK	122	19401200	19681200	11	AT	Versus 21100*, 25140*, 27080, 06193*. Urbanization
30380	DK	122	17500100	19190800	12	AB	20.020.012.012.012.0 9.0 9.0 9.0 12.012.012.020.0
30380	DK	122	17500100	18951100	12	AB	.0 .013.013.013.012.012.012.0 .0 .0 .0 .0
30380	DK	122	19401200	19681200	12	AT	.0 .0 5.0 5.0 5.0 7.0 7.0 7.0 6.0 6.0 6.0 .0
30380	DK	125	18610501	-	6	NO	Fd: days
30380	DK	200	18600601	18900521	5	NO	Wet no. ?
30380	DK	200	18900521	18951108	5	NO	Wet therm. new ?
30380	DK	200	18951108	18960316	5	NO	Wet no. 32 Geissler
30380	DK	200	18960316	18960325	5	NO	Wet thermometer new. No number mentioned.
30380	DK	200	18960325	19050903	5	NO	Wet no. 30 Søderberg
30380	DK	200	19050903	19050903	5	NO	Wet no. 30
30380	DK	200	19190820	19200701	5	NO	Wet therm. new ?
30380	DK	200	19200701	19200701	5	NO	Wet no. 44
30380	DK	200	19241222	19260910	5	NO	Wet no. 13
30380	DK	200	19260910	19270122	5	NO	Wet no. 8301
30380	DK	200	19270122	19520510	5	NO	Wet no. 8309
30380	DK	200	19520510	19520510	5	NO	Aspirator broken
30380	DK	200	18740101	-	7	NO	Calc. by consulting Dr. Jelinek's Tables.
30380	DK	300	17510101	17680101	4	NO	06, 12, 18 local time
30380	DK	300	17680101	17820101	4	NO	06, 12, 18, 24 local time
30380	DK	300	17820101	-	4	NO	07, 12, 21 local time
30380	DK	300	18740101	18740101	6	NO	Wind force estimated, scale 0/calm-6/hurricane
30380	DK	300	19110101	19421201	6	NO	Wind force scale 0-12 (estimated)
30380	DK	300	19421201	19421201	6	NO	Wind force new scale ??
30380	DK	300	17510101	-	8	NO	Data from Rundetaarn, Copenhagen (till 1819)
30380	DK	320	19550404	19550404	5	NO	Dd uncertain
30380	DK	320	18610101	-	6	NO	Dd: code 1-9, 1=N, 2=NE etc. 9=calm
30380	DK	400	19240101	19500101	1	NO	55 41' N 12 36' E (Meteorologisk Institut)
30380	DK	400	19500101	19720101	1	NO	55 46' N 12 34' E
30380	DK	400	19720101	-	1	NO	55 38' N 12 40' E (Kastrup Airport)
30380	DK	400	18420101	18600601	2	NO	Hb originally 4.9 m, data changed to Hb = 13 m
30380	DK	400	18600601	18740101	2	NO	Hb = 13 m
30380	DK	400	18740101	18740101	2	NO	Hb = 13 m
30380	DK	400	19240101	19500101	2	NO	Hb = 5.0 m

St. no.	Country	Elem_no	Start date (yyyymmdd)	End date (yyyymmdd)	Type	Adjusted	Description
30380	DK	400	19500101	19570601	2	NO	Hb = 26.8 m (Meteorologisk Institut)
30380	DK	400	19570601	19720101	2	NO	Hb = 22.4 m (Meteorologisk Institut)
30380	DK	400	19720101	-	2	NO	Hb = 5.0 m (Kastrup Airport)
30380	DK	400	19240101	19720101	3	NO	NN (Meteorologisk Institut)
30380	DK	400	19720101	-	3	NO	NN (Kastrup Airport)
30380	DK	400	18420101	18600601	4	NO	9, 12, 16 Gl. Botanisk Have
30380	DK	400	18600601	19240101	4	NO	8, 14, 22 local time
30380	DK	400	19240101	-	4	NO	8, 14, 21 C.E.T. (GMT + 1)
30380	DK	400	-	18760101	5	NO	No pressure data 18760101-19231231
30380	DK	400	18420101	18600601	5	NO	Mercury, Poulsen, french scale. (Gl. bot. Have)
30380	DK	400	18600601	18760101	5	NO	Bar. no. ? (Landbohøjskolen)
30380	DK	400	19240101	19720101	5	NO	Barometer no. ? (Meteorologisk Institut)
30380	DK	400	19720101	-	5	NO	Barometer no? (Kastrup Airport)
30380	DK	400	18420101	18600601	6	NO	0.1 mm Hg - 7000, originally french scale
30380	DK	400	18600601	-	6	NO	0.1 mm Hg - 7000
30380	DK	400	18420101	18610101	7	NO	$P_{mean} = (P_{09} + P_{12} + P_{16})/3$, red. to 45 deg.
30380	DK	400	18610101	19240101	7	NO	$P = (p_8 + p_{14} + p_{22})/3$
30380	DK	400	19240101	19530101	7	NO	$P = (p_8 + p_{14} + p_{22})/3 + corr. 45 N$
30380	DK	400	19530101	-	7	NO	$P = (p_8 + p_{14} + p_{22})/3 + corr. 45 N + red. sea level$
30380	DK	400	18420101	18600601	8	NO	Data originally from Gl. Botanisk Have, Cph.
30380	DK	400	18600601	18760101	8	NO	Data from Landbohøjskolen
30380	DK	400	18760101	18760101	8	NO	No pressure data 18760101-19231231
30380	DK	400	19240101	19240101	8	NO	red. to sea level = see calculus
30380	DK	400	18420101	18610101	10	NO	$P = 4/3 * (7000 + p) * (1 + Hb/k_2 / (k_3 + t))$ in 0.1 hPa
30380	DK	400	18610101	19240101	10	NO	$P = 4/3 * (7000 + p) * (1 - k_1 * \cos(2 * \emptyset)) * (1 + Hb/k_2 / (k_3 + t))$
30380	DK	400	19240101	19530101	10	NO	$P = 4/3 * (7000 + p) * (1 + Hb/k_2 / (k_3 + t))$ in 0.1 hPa
30380	DK	400	19530101	19710101	10	NO	$P = 4/3 * (7000 + p)$ in 0.1 hPa
30380	DK	400	19710101	-	10	NO	$P = 4/3 * (7000 + p) * (1 + Hb/k_2 / (k_3 + t))$ in 0.1 hPa
30380	DK	401	-	19491200	10	NO	$P * (1 + 9.82/287.04 * 5.0 / (T/10 + 273.15))$
30380	DK	401	19500100	19521200	10	NO	$P * (1 + 9.82/287.04 * 26.8 / (T/10 + 273.15))$
30380	DK	401	19710100	-	10	NO	$P * (1 + 9.82/287.04 * 5.0 / (T/10 + 273.15))$
30380	DK	600	18600601	19220701	2	NO	Hr = 1.9 m
30380	DK	600	19220701	19220701	2	NO	Hr = 1.5 m
30380	DK	600	18610101	18940101	4	NO	8 a.m. local time (value of previous 24 hours)
30380	DK	600	18940101	-	4	NO	8 a.m. C.E.T. (value of previous 24 hours)
30380	DK	600	18600601	19220701	5	NO	Rain and snow gauge, probably N.J.Fjord-model.
30380	DK	600	19220701	19220701	5	NO	Probably precipitation gauge Hellmann model
30380	DK	600	18600601	-	6	NO	0.1 mm
30380	DK	600	19720000	-	8	NO	Hedge cut down after 1971.09.15.
30380	DK	600	19870513	19960306	8	NO	S7 SW18 W28 NW22 N12 NE13 E10 SE7 ALL15
30380	DK	600	19960307	-	8	NO	S7 SW18 W22 NW9 N9 NE17 E7 SE7 ALL13
30380	DK	600	19720000	-	11	NO	SNHT detected single break in series.
30380	DK	601	18610101	-	6	NO	Sr: precipitation sum 0.1 mm
30380	DK	601	-	19720000	12	NO	R = R
30380	DK	601	18600601	19720000	12	NO	R = 0.92 * R
30380	DK	602	18430101	18610101	6	NO	0.1 mm
30380	DK	602	18610101	-	6	NO	Rx: max. daily precipitation 0.1 mm
30380	DK	603	18610101	-	6	NO	Dx: date
30380	DK	604	18430101	18610101	6	NO	days
30380	DK	604	18610101	-	6	NO	R01: days
30380	DK	605	18610101	-	6	NO	R1: days
30380	DK	606	18610101	-	6	NO	R10: days
30380	DK	607	18610101	-	6	NO	Sn: days
30380	DK	701	18610101	-	6	NO	Sd: days
30380	DK	702	18610101	-	6	NO	Tg: days
30380	DK	703	18610101	-	6	NO	Td: days
30380	DK	704	18610101	-	6	NO	Hg: days
30380	DK	800	18600601	18751101	6	NO	Cloud cover scale 0-8
30380	DK	800	18751101	19520101	6	NO	Cloud cover % (scale 0-10)
30380	DK	800	19520101	-	6	NO	Cloud cover scale 0-8.
30380	DK	800	18600601	18751101	10	NO	scale 0-8 to pct: N = N * 1.25
30380	DK	800	18751101	19520101	10	NO	N = N
30380	DK	800	19520101	-	10	NO	Cloud cover to pct: N = N * 1.25

St. no.	Country	Elem_no	Start date (yyyymmdd)	End date (yyyymmdd)	Type	Adjusted	Description
30380	DK	801	19520100	19701200	10	NO	N*1.25
30380	DK	801	-	19330600	11	AB	By comparison with 27080*, 06193, 07243, 06452, New observer
30380	DK	801	-	19330600	12	AB	-4.0-3.8-6.1-6.1-6.1-9.0-9.0-9.0-6.2-6.2-6.2-3.8
30380	DK	802	18610101	-	6	NO	Kv: days
30380	DK	803	18610101	-	6	NO	Sv: days
32020	DK	0	19530301	19740701	1	NO	55 18' N 14 46' E
32020	DK	0	19740701	-	1	NO	55 18' N 14 47' E
32020	DK	0	19530301	19740701	2	NO	Hs = 7 m
32020	DK	0	19740701	19800101	2	NO	Hs = 11 m
32020	DK	0	19800101	19800101	2	NO	Hs = 11.0 m
32020	DK	0	19530308	19550501	3	NO	M.P. J..... (signature illegible)
32020	DK	0	19550501	19550601	3	NO	J. Jensen
32020	DK	0	19550601	19661101	3	NO	E. Due
32020	DK	0	19661101	19670301	3	NO	J. Kyhn-Madsen
32020	DK	0	19670301	19700801	3	NO	E. Due
32020	DK	0	19700801	19701001	3	NO	Mogens Christensen
32020	DK	0	19701001	-	3	NO	Pedersen
32020	DK	0	19530301	19530308	4	NO	8, 14, 21 C.E.T.
32020	DK	0	19530308	-	4	NO	8, 14, 21 C.E.T.
32020	DK	0	19530301	19720101	8	NO	Source of data: Station book.
32020	DK	0	19720101	19740701	8	NO	source of data: klima man.
32020	DK	0	19740701	-	8	NO	Therm. screen and prec. gauge moved
32020	DK	100	19800101	19800101	2	NO	Ht = 2.0 m
32020	DK	100	19550831	-	5	NO	Stewenson screen moved and repaired/painted
32020	DK	101	19530308	-	5	NO	dry no. a 496
32020	DK	110	19530308	19560801	5	NO	Max. no. 20
32020	DK	110	19560801	-	5	NO	Max. no. 734
32020	DK	120	19530308	-	5	NO	Min no. a 454
32020	DK	200	19530308	19620103	5	NO	Wet no. a 495
32020	DK	200	19620103	-	5	NO	Wet no. 406
32020	DK	200	19620301	19620301	8	NO	Aspirator broken
32020	DK	400	19540701	19800101	2	NO	Hb = 11 m
32020	DK	400	19800101	19800101	2	NO	Hb = 10.9 m
32020	DK	400	19540701	19620103	5	NO	Barometer no. ?
32020	DK	400	19620103	-	5	NO	Adie no. 2179
32020	DK	400	19540701	19710101	7	NO	$P = (p8+p14+p21)/3 + \text{corr } 45 \text{ N} + \text{red. sea level}$
32020	DK	400	19710101	-	7	NO	$P = (p8+p14+p21)/3 + \text{corr. } 45\text{N}$
32020	DK	400	19540701	-	10	NO	$P = 4/3*(7000+p)$
32020	DK	401	19710100	-	10	NO	$P * (1 + 9.82/287.04 * 10.9/(T/10+273.15))$
32020	DK	600	19800101	19800101	2	NO	Hr = 1.5 m
32020	DK	600	19550831	-	5	NO	Precipitation gauge moved
32020	DK	801	19520100	19701200	10	NO	N*1.25
32025	DK	0	18800121	-	1	NO	55 17'N 14 47'E 33U 6126.930 484.770
32025	DK	0	18800121	-	2	NO	Hs = 77.4 m
32025	DK	0	18800121	19040601	3	NO	Fyrpasser H. Beldring
32025	DK	0	19040601	19110409	3	NO	E. Wieland
32025	DK	0	19110409	19270401	3	NO	Arne Dam
32025	DK	0	19270401	19390301	3	NO	Edw. Lund
32025	DK	0	19390301	19490301	3	NO	C. Petersen
32025	DK	0	19490301	19490501	3	NO	Riberfelt
32025	DK	0	19490501	19520301	3	NO	C. Petersen
32025	DK	0	19520301	19520501	3	NO	Riberfelt
32025	DK	0	19520501	19551201	3	NO	A. Høeg Mikkelsen
32025	DK	0	19551201	19560601	3	NO	Else Høeg Mikkelsen
32025	DK	0	19560601	19570901	3	NO	A. Høeg Mikkelsen
32025	DK	0	19570901	19611214	3	NO	Inger Pickering
32025	DK	0	19611214	-	3	NO	Reine Holm Jensen
32025	DK	0	18800121	18940101	4	NO	8, 14, 21 local time
32025	DK	0	18940101	-	4	NO	8, 14, 21 C.E.T. (GMT + 1)
32025	DK	0	19441130	19441130	8	NO	Lighthouse evacuated
32025	DK	100	18800121	19050816	5	NO	Thermometer cage (double) no. 103
32025	DK	100	19050816	-	5	NO	Thermometer cage (double) no. 104 A.

St. no.	Country	Elem_no	Start date (yyyymmdd)	End date (yyyymmdd)	Type	Adjusted	Description
32025	DK	100	18800201	-	6	NO	0.1 deg. celcius
32025	DK	100	18800121	-	7	NO	Tmonth = 1/3*(T08+T14+T21) + correction
32025	DK	101	18800204	19050901	5	NO	Dry no. 333
32025	DK	101	19050901	19050901	5	NO	Dry no. 340
32025	DK	101	19380416	19450801	5	NO	Dry no. 10281
32025	DK	101	19450801	19450801	5	NO	Dry no. 10281
32025	DK	101	19520101	19520101	5	NO	Dry no. XX
32025	DK	101	19531201	19531201	5	NO	Dry no. 10281
32025	DK	110	18800121	18810113	5	NO	Max. no. 97
32025	DK	110	18810113	18820301	5	NO	Max. no. 124
32025	DK	110	18820301	19030101	5	NO	Max. no. 129 vertical
32025	DK	110	19030101	19030717	5	NO	Max. no. 80 I vertical
32025	DK	110	19030717	19050901	5	NO	Max. no. 56 vertical
32025	DK	110	19050901	19050901	5	NO	Max. no. 56
32025	DK	110	19110801	19120706	5	NO	Max. no. 99
32025	DK	110	19120706	19130809	5	NO	Max. no. 96
32025	DK	110	19130809	19160318	5	NO	Max. no. 7576
32025	DK	110	19160318	19380416	5	NO	Max. no. 7601
32025	DK	110	19380416	19450801	5	NO	Max. no. 8704
32025	DK	110	19450801	19450801	5	NO	Max. no. 10789
32025	DK	110	19520101	19520101	5	NO	Max. no. 482
32025	DK	110	19531201	19531201	5	NO	Max. no. 604
32025	DK	110	19580919	-	5	NO	Max. no. 317
32025	DK	120	18800121	18810113	5	NO	Min. no. 88
32025	DK	120	18810113	18821113	5	NO	Min. no. 149
32025	DK	120	18821113	18870810	5	NO	Min. no. 23 Jacob
32025	DK	120	18870810	18890912	5	NO	Min. no. 75
32025	DK	120	18890912	18910310	5	NO	Min. no. 164
32025	DK	120	18910310	19050901	5	NO	Min. new ?
32025	DK	120	19050901	19050901	5	NO	Min. no. 78 and 54
32025	DK	120	19110501	19110501	5	NO	Min. no. 54
32025	DK	120	19320217	19330401	5	NO	Min. no. 304
32025	DK	120	19330401	19400501	5	NO	Min. no. 1101
32025	DK	120	19400501	19450801	5	NO	Min no. 1061
32025	DK	120	19450801	19450801	5	NO	Min. no. 482
32025	DK	120	19520101	19520101	5	NO	Min. no. 604
32025	DK	120	19531201	19531201	5	NO	Min. no. 482
32025	DK	125	18800201	-	6	NO	Fd: days
32025	DK	200	18800121	-	7	NO	Calc. by consulting Dr. Jelinek's Tables.
32025	DK	300	18800121	19110101	6	NO	Wind force estimated, scale 0/calm-6/hurricane
32025	DK	300	19110101	-	6	NO	Wind force scale 0-12 (estimated)
32025	DK	320	18800201	-	6	NO	Dd: code 1-9, 1=N, 2=NE etc. 9=calm
32025	DK	333	18800201	19110101	6	NO	St: no. of stormy days (Wind force >5, 0-6)
32025	DK	333	19110101	-	6	NO	St: no. of stormy days (wind force >9, 0-12)
32025	DK	400	18880821	19110501	2	NO	Hb = 80 m
32025	DK	400	19110501	19110501	2	NO	Hb = 88 m
32025	DK	400	19550701	19550701	2	NO	Hb = 76.51 m
32025	DK	400	18880821	19040806	5	NO	Aneroidbarometer no. 16
32025	DK	400	19040806	19110501	5	NO	Bar. no. 2571
32025	DK	400	19110501	19110501	5	NO	Bar. no. 2571
32025	DK	400	19590601	19590601	5	NO	Bar. no. 2571
32025	DK	400	19120101	-	6	NO	0.1 mm Hg - 7000
32025	DK	400	19120101	-	7	NO	P = (p8+p14+p21)/3 + corr. 45 N
32025	DK	400	18880821	19120101	8	NO	No NACD-data until 1912
32025	DK	400	19120101	19170101	8	NO	NACD-data from 1912 to 1916 except 1914
32025	DK	400	19170101	19530101	8	NO	No NACD-data from 1917 to 1953
32025	DK	400	19530101	19530101	8	NO	Data from 1953 not reduced to sea level
32025	DK	400	19120101	-	10	NO	P=4/3*(7000+p)*(1+Hb/k2/(k3+t)) in 0.1 hPa
32025	DK	401	-	-	10	NO	P * (1 + 9.82/287.04 * 76.5/(T/10+273.15))
32025	DK	600	18800201	18940101	4	NO	8 a.m. local time (value of previous 24 hours)
32025	DK	600	18940101	-	4	NO	8 a.m. C.E.T. (value of previous 24 hours)
32025	DK	600	18800121	19110808	5	NO	Rain gauge no. 61
32025	DK	600	19110808	-	5	NO	Precipitation gauge (Hellmann) no. 25

St. no.	Country	Elem_no	Start date (yyyymmdd)	End date (yyyymmdd)	Type	Adjusted	Description
32025	DK	600	18800201	-	6	NO	0.1 mm
32025	DK	601	18800201	-	6	NO	Sr: precipitation sum 0.1 mm
32025	DK	602	18800201	-	6	NO	Rx: max. daily precipitation 0.1 mm
32025	DK	603	18800201	-	6	NO	Dx: date
32025	DK	604	18800201	-	6	NO	R01: days
32025	DK	605	18800201	-	6	NO	R1: days
32025	DK	606	18800201	-	6	NO	R10: days
32025	DK	607	18800201	-	6	NO	Sn: days
32025	DK	701	18800201	-	6	NO	Sd: days
32025	DK	702	18800201	-	6	NO	Tg: days
32025	DK	703	18800201	-	6	NO	Td: days
32025	DK	704	18800201	-	6	NO	Hg: days
32025	DK	800	18800121	19520101	6	NO	Cloud cover % (Scale 0-10)
32025	DK	800	19520101	-	6	NO	Cloud cover scale 0-8
32025	DK	800	19520101	-	10	NO	Cloud cover to pct: N = N * 1.25
32025	DK	801	18800201	-	6	NO	N: mean cloud cover % (1-10)
32025	DK	802	18800201	-	6	NO	Kv: days
32025	DK	803	18800201	-	6	NO	Sv: days
32030	DK	0	18721111	19660901	1	NO	55 17'N 14 47'E
32030	DK	0	19660901	-	1	NO	15 17'N 14 46'E (Strandgade 17)
32030	DK	0	18721111	19660901	2	NO	H = 14 m
32030	DK	0	19660901	19660901	2	NO	Hs = 12 m
32030	DK	0	18721111	18740401	3	NO	Konsul H. Krebs
32030	DK	0	18740401	18740501	3	NO	Overlærer Viggo Holm
32030	DK	0	18740501	18740601	3	NO	H. Krebs
32030	DK	0	18740601	18740701	3	NO	Viggo Holm
32030	DK	0	18740701	18740901	3	NO	H. Krebs
32030	DK	0	18740901	18750401	3	NO	Overlærer Viggo Holm
32030	DK	0	18750401	19051217	3	NO	Overlærer O. Christensen
32030	DK	0	19051217	19420917	3	NO	Lærer Kr. Henriksen
32030	DK	0	19420917	19530901	3	NO	Karen Bidstrup, Torvet 1 / Hammershusgade 1
32030	DK	0	19530901	19660914	3	NO	Stenarb. Jørgen Rasmus Lund Hansen, Torvet 4
32030	DK	0	19660914	-	3	NO	Poul H. Clausen, Strandgade 17
32030	DK	0	18721111	18940101	4	NO	8, 14, 21 local time
32030	DK	0	18940101	-	4	NO	8, 14, 21 C.E.T. (GMT + 1)
32030	DK	0	18721116	18721116	8	NO	Inspection visit by Jantzen
32030	DK	0	18760928	18760928	8	NO	Inspection visit. No report.
32030	DK	0	18800321	18800321	8	NO	Inspection visit. No report.
32030	DK	0	19490621	19490621	8	NO	Inspection visit. No report.
32030	DK	0	19500619	19500619	8	NO	Inspection Visit. No report.
32030	DK	0	19510623	19510623	8	NO	Inspection visit. No report.
32030	DK	0	19530701	19530701	8	NO	Data supplied from Hammerodde
32030	DK	0	19530829	19530829	8	NO	Inspection visit. No report.
32030	DK	0	19540600	19540600	8	NO	Inspection visit. No report.
32030	DK	0	19550700	19550700	8	NO	Inspection visit. No report.
32030	DK	0	19550919	19550919	8	NO	Inspection visit.
32030	DK	0	19670905	19670905	8	NO	Inspection visit.
32030	DK	100	18721111	19530901	1	NO	UTM-koordinater: 33U 6127.090 486.185
32030	DK	100	19530901	19530905	1	NO	UTM Koordinater: 33U 6127.100 486.140
32030	DK	100	19530905	19660901	1	NO	Stevenson screen moved
32030	DK	100	19660901	19660902	1	NO	Stevenson screen moved 320 m WSW
32030	DK	100	19660902	19661112	1	NO	UTM-Koordinater: 33U 6127.010 485.840
32030	DK	100	19661112	-	1	NO	Stevenson screen moved
32030	DK	100	18740101	19070101	2	NO	Ht = 1.9 m
32030	DK	100	19070101	19130917	2	NO	Ht = 1.3 m
32030	DK	100	19130917	-	2	NO	Ht = 2.0 m
32030	DK	100	18721111	18760928	5	NO	Thermometer screen no. 7 (trellised walls)
32030	DK	100	18760928	19130917	5	NO	Thermometer cage (double) no. 79
32030	DK	100	19130917	19490621	5	NO	Stevenson screen
32030	DK	100	19490621	-	5	NO	New stevenson screen
32030	DK	100	18721201	-	6	NO	0.1 deg. celcius
32030	DK	100	18740101	-	7	NO	Tmonth = 1/3*(T08+T14+T21) + correction
32030	DK	100	-	18760928	8	NO	Thermometer cage (single) no. 4

St. no.	Country	Elem_no	Start date (yyyymmdd)	End date (yyyymmdd)	Type	Adjusted	Description
32030	DK	100	18740304	18760928	8	NO	Thermometer cage (single) no. 4
32030	DK	101	18721111	18801028	5	NO	Dry no. 21
32030	DK	101	18801028	18801201	5	NO	Dry no. 67
32030	DK	101	18801201	18950916	5	NO	Dry no. 63
32030	DK	101	18950916	19570801	5	NO	Dry no. 27
32030	DK	101	19570801	-	5	NO	Dry no. 7744
32030	DK	101	19130917	-	8	NO	Stevenson screen
32030	DK	110	18740304	18850708	5	NO	Max. no. 32
32030	DK	110	18850708	18881014	5	NO	Max. therm. new ?
32030	DK	110	18881014	18881112	5	NO	Max. no. 43
32030	DK	110	18881112	18960301	5	NO	Max. no. 120 vertical
32030	DK	110	18960301	18960301	5	NO	Max. no. 120 vertical
32030	DK	110	18971122	19130917	5	NO	Max. no. 136
32030	DK	110	19130917	19250401	5	NO	Max. no. 7595
32030	DK	110	19250401	19291017	5	NO	Max. no. 11089
32030	DK	110	19291017	19350417	5	NO	Max. no. 517
32030	DK	110	19350417	19360101	5	NO	Max. no. 651
32030	DK	110	19360101	19380417	5	NO	Max. no. 9874
32030	DK	110	19380417	19510917	5	NO	Max. no. 740
32030	DK	110	19510917	19510917	5	NO	Max. broken ?
32030	DK	110	19511117	19530905	5	NO	Max. no. 1354/51
32030	DK	110	19530905	19540701	5	NO	Max. no. 1354
32030	DK	110	19540701	-	5	NO	Max. no. aa 5
32030	DK	120	18730101	18760928	5	NO	Min. no. 6
32030	DK	120	18760928	18820605	5	NO	Min. no. 54
32030	DK	120	18820605	18870604	5	NO	Min. no. C 694
32030	DK	120	18870604	18990126	5	NO	Min. no. C 692
32030	DK	120	18990126	19070701	5	NO	Min. new ?
32030	DK	120	19070701	19070701	5	NO	Min. no. C 692
32030	DK	120	19130917	19540701	5	NO	Min no. 6650
32030	DK	120	19540701	-	5	NO	Min. no. aa 290
32030	DK	125	18730101	-	6	NO	Fd: days
32030	DK	200	18740101	19070101	2	NO	Ht = 1.9 m
32030	DK	200	19070101	19130917	2	NO	Ht = 1.3 m
32030	DK	200	19130917	-	2	NO	Ht = 2.0 m
32030	DK	200	18721111	18751001	5	NO	Wet no. 12
32030	DK	200	18751001	18780612	5	NO	Wet no. 11
32030	DK	200	18780612	18950916	5	NO	Wet no. 89
32030	DK	200	18950916	19570801	5	NO	Wet no. 28
32030	DK	200	19570801	-	5	NO	Wet no. 7758
32030	DK	200	18740101	-	7	NO	Calc. by consulting Dr. Jelinek's Tables
32030	DK	200	19130917	-	8	NO	Stevenson screen
32030	DK	300	18730101	19110101	6	NO	Wind force estimated, scale 0/calm-6/hurricane
32030	DK	300	19110101	-	6	NO	Wind force scale 0-12 (estimated)
32030	DK	320	18730101	-	6	NO	Dd: code 1-9, 1=N, 2=NE etc. 9=calm
32030	DK	333	18730101	19110101	6	NO	St: no. of stormy days (wind force >5, 0-6)
32030	DK	333	19110101	-	6	NO	St: no. of stormy days (wind force >9, 0-12)
32030	DK	400	18721111	19110112	2	NO	Hb = 15.1 m (Sitting room of Lærer Holm)
32030	DK	400	19110112	19110112	2	NO	Hb = 15.1 m
32030	DK	400	19420824	19420824	2	NO	Hb = 15.1 m
32030	DK	400	19420825	19560101	2	NO	Hb = 11 m
32030	DK	400	19560101	19620101	2	NO	Hb = 22.0 m (but same observer)
32030	DK	400	19620101	19660914	2	NO	Hb = 21.7 m (but same observer)
32030	DK	400	19660914	-	2	NO	Hb = 11.7 m (Strandgade 17)
32030	DK	400	18721204	18880817	5	NO	Kapplersk barometer no. 9
32030	DK	400	18880817	18971106	5	NO	Bar. no. 2094
32030	DK	400	18971106	-	5	NO	Bar. no. 1381
32030	DK	400	18730101	-	6	NO	0.1 mm Hg - 7000
32030	DK	400	18730101	18930101	7	NO	$P = (p_8 + p_{14} + p_{21})/3$
32030	DK	400	18930101	19550601	7	NO	$P = (p_8 + p_{14} + p_{21})/3 + \text{corr. } 45 \text{ N}$
32030	DK	400	19550601	-	7	NO	$P = (p_8 + p_{14} + p_{21})/3 + \text{corr. } 45 \text{ N} + \text{red. sea level}$
32030	DK	400	18730101	18930101	10	NO	$P = 4/3 * (7000 + p) * (1 - k_1 * \cos(2 * \theta)) * (1 + H_b/k_2 / (k_3 + t))$
32030	DK	400	18930101	19560101	10	NO	$P = 4/3 * (7000 + p) * (1 + H_b/k_2 / (k_3 + t)) \text{ in } 0.1 \text{ hPa}$

St. no.	Country	Elem_no	Start date (yyyymmdd)	End date (yyyymmdd)	Type	Adjusted	Description
32030	DK	400	19560101	-	10	NO	$P=4/3*(7000+p)$ in 0.1 hPa
32030	DK	401	-	18921200	10	NO	$P * (1 - 0.00259 * \cos(2 * 55.25 * 3.14/180)) * (1 + 9.82/287.04 * 15.1/(T/10+273.15))$
32030	DK	401	18930100	19420800	10	NO	$P * (1 + 9.82/287.04 * 15.1/(T/10+273.15))$
32030	DK	401	19420900	19530800	10	NO	$P * (1 + 9.82/287.04 * 11.0/(T/10+273.15))$
32030	DK	401	19530900	19550500	10	NO	$P * (1 + 9.82/287.04 * 21.7/(T/10+273.15))$
32030	DK	600	19660901	-	1	NO	Precipitation gauge moved 320 m WSW
32030	DK	600	18740101	19110112	2	NO	Hr = 1.9 m
32030	DK	600	19110112	19110812	2	NO	Hr = 1.5 m
32030	DK	600	19110812	19670905	2	NO	Hr = 1.5 m
32030	DK	600	19670905	-	2	NO	Hr = 1.60 m
32030	DK	600	18730101	18940101	4	NO	8 a.m. local time (value of previous 24 hours)
32030	DK	600	18940101	-	4	NO	8 a.m. C.E.T. (value of previous 24 hours)
32030	DK	600	18721111	19110812	5	NO	Rain gauge (Fjord) no. 7, snow gauge no. 10
32030	DK	600	19110812	19530906	5	NO	Precipitation gauge (Hellmann) no. 30
32030	DK	600	19530906	-	5	NO	New precipitation gauge
32030	DK	600	18730101	-	6	NO	0.1 mm
32030	DK	601	18730101	-	6	NO	Sr: precipitation sun 0.1 mm
32030	DK	602	18730101	-	6	NO	Rx: max. daily precipitation 0.1 mm
32030	DK	603	18730101	-	6	NO	Dx: date
32030	DK	604	18730101	-	6	NO	R01: days
32030	DK	605	18730101	-	6	NO	R1: days
32030	DK	606	18730101	-	6	NO	R10: days
32030	DK	607	18730101	-	6	NO	Sn: days
32030	DK	701	18730101	-	6	NO	Sd: days
32030	DK	702	18730101	-	6	NO	Tg: days
32030	DK	703	18730101	-	6	NO	Td: days
32030	DK	704	18730101	-	6	NO	Hg: days
32030	DK	800	18740101	18740101	6	NO	Cloud cover % (scale 0-10)
32030	DK	800	19520101	-	6	NO	Cloud cover scale 0-8
32030	DK	800	19520101	-	10	NO	Cloud cover to pct: $N = N * 1.25$
32030	DK	801	18730101	-	6	NO	N: mean cloud cover % (0-10)
32030	DK	801	19520100	19701200	10	NO	$N*1.25$
32030	DK	802	18730101	-	6	NO	Kv: days
32030	DK	803	18730101	-	6	NO	Sv: days
33000	FR	0	19110101	-	1	NO	62 6'N 7 40'W
33000	FR	0	19110101	-	2	NO	H = 110 m
33000	FR	0	-	19410824	3	NO	Lighthouse bombed. No data available
33000	FR	0	-	19401001	3	NO	No data from period 19401001 - 19410209
33000	FR	0	19110101	19110601	3	NO	Fyrmester Daniel Olsen
33000	FR	0	19110601	19110701	3	NO	Fyrpasser J.J. Danielsen
33000	FR	0	19110701	19120601	3	NO	Daniel Olsen
33000	FR	0	19120601	19120701	3	NO	J.J. Danielsen
33000	FR	0	19120701	19140501	3	NO	Daniel Olsen
33000	FR	0	19140501	19140601	3	NO	J.J. Danielsen
33000	FR	0	19140601	19170621	3	NO	Daniel Olsen
33000	FR	0	19170621	19240701	3	NO	Fyrmester H. Deboss
33000	FR	0	19240701	19290501	3	NO	Fyrmester Anders Hansen
33000	FR	0	19290501	19290701	3	NO	J.J. Danielsen
33000	FR	0	19290701	19400301	3	NO	Anders Hansen
33000	FR	0	19400301	19400401	3	NO	NN.
33000	FR	0	19400401	19401001	3	NO	Anders Hansen
33000	FR	0	19410209	19410824	3	NO	H. Joensen
33000	FR	0	19410921	19451001	3	NO	NN. Measurements re-established.
33000	FR	0	19451001	19480801	3	NO	Fyrmester J. Djurhuus
33000	FR	0	19480801	19491201	3	NO	J. B. Hansen
33000	FR	0	19491201	19511001	3	NO	Fyrpersonalet
33000	FR	0	19511001	19541201	3	NO	Jacob Nielsen
33000	FR	0	19541201	19550701	3	NO	Fyrmester Elias Lid
33000	FR	0	19550701	19550801	3	NO	Fyrass. J. Christiansen
33000	FR	0	19550801	19570701	3	NO	E. Lid.
33000	FR	0	19570701	19570801	3	NO	J. Christiansen
33000	FR	0	19570801	19621001	3	NO	Elias Lid

St. no.	Country	Elem_no	Start date (yyyymmdd)	End date (yyyymmdd)	Type	Adjusted	Description
33000	FR	0	19621001	19621111	3	NO	NN.
33000	FR	0	19621111	19630716	3	NO	Elias Lid.
33000	FR	0	19630716	19630814	3	NO	J. Christiansen
33000	FR	0	19630814	19650901	3	NO	Elias Lid.
33000	FR	0	19650901	19651001	3	NO	Fyrass. asp. Heinesen
33000	FR	0	19651001	19660801	3	NO	Elias Lid
33000	FR	0	19660801	-	3	NO	Fyrpersonalet
33000	FR	0	19110101	19400424	4	NO	8, 14, 21 (GMT)
33000	FR	0	19400424	19410201	4	NO	7, 13, 20 GMT
33000	FR	0	19410201	-	4	NO	8, 14, 21 GMT
33000	FR	100	19110101	-	2	NO	Ht = 1.3 m
33000	FR	100	19110101	-	5	NO	Thermometer cage 175 A
33000	FR	100	19110101	-	6	NO	0.1 deg. celcius
33000	FR	100	19110101	-	7	NO	Tmonth = 1/3*(T08+T14+T21)
33000	FR	100	19110101	-	8	NO	no NACD-data at the moment (199402)
33000	FR	101	19110101	19410210	5	NO	Dry no. 506
33000	FR	101	19410210	19410210	5	NO	Dry no. 506
33000	FR	101	19500801	-	5	NO	Dry no. 502
33000	FR	110	-	19400426	5	NO	Max. therm. broken
33000	FR	110	19110101	19211013	5	NO	Max. no. 317 (Jacob)
33000	FR	110	19211013	19310417	5	NO	Max. no. 9755 Fuess
33000	FR	110	19310417	19400426	5	NO	Max. no. ? (no number mentioned)
33000	FR	110	19411018	19460601	5	NO	Max. therm new (from Torshavn)
33000	FR	110	19460601	19630305	5	NO	Max. no. 558
33000	FR	110	19630305	19630305	5	NO	Max. therm. broken
33000	FR	120	19110101	19410210	5	NO	Min. no. 325
33000	FR	120	19410210	19410210	5	NO	Min. no. 317
33000	FR	120	19420701	19450801	5	NO	Min. no. ?
33000	FR	120	19450801	19521001	5	NO	Min. no. 317
33000	FR	120	19521001	19521001	5	NO	Min. therm. defect
33000	FR	120	19521230	-	5	NO	Min. no. 1663/51
33000	FR	300	19120101	19120101	6	NO	Wind force scale 0-12 (estimated)
33000	FR	600	19110101	-	2	NO	Hr = 1.5 m
33000	FR	600	19110101	19131201	5	NO	Precipitation gauge no. 4 (Hellmann?)
33000	FR	600	19131201	19131201	5	NO	Precipitation gauge defect
33000	FR	600	19170101	19170101	5	NO	Precip. gauge defect
33000	FR	800	19110101	19520101	6	NO	Cloud cover pct. (scale 0-10)
33000	FR	800	19520101	-	6	NO	Cloud cover scale 0-8
33000	FR	800	19520101	-	10	NO	Cloud cover to pct: N = N * 1.25
33001	FR	0	18761001	-	1	NO	62 9'N 7 40'W
33001	FR	0	18761001	19040308	2	NO	H = 40-60 m
33001	FR	0	19040308	-	2	NO	H = ca. 50 m.
33001	FR	0	-	19051031	3	NO	Last observation. From 1911 33000 Mykines Fyr
33001	FR	0	-	18820201	3	NO	Poul Abrahamsen
33001	FR	0	-	18810501	3	NO	Poul Abrahamsen
33001	FR	0	-	18781001	3	NO	Poul Abrahamsen
33001	FR	0	18761001	18781001	3	NO	Poul Abrahamsen
33001	FR	0	18790601	18810501	3	NO	Poul Abrahamsen
33001	FR	0	18810801	18820201	3	NO	Poul Abrahamsen
33001	FR	0	19040308	19051031	3	NO	Lærer Samuel F. Niclassen
33001	FR	0	18761001	-	4	NO	8, 14, 21 local time
33001	FR	0	18761001	18781001	8	NO	No NACD-data at the moment (199402)
33001	FR	0	18781001	18781001	8	NO	No data from period 18781001 - 18790531
33001	FR	0	18810501	18810501	8	NO	No data from period 18810501 - 18810730
33001	FR	0	18820201	18820201	8	NO	No data from period 188202010 - 19040307
33001	FR	100	18770701	-	5	NO	Thermometer cage (single) no. 36
33001	FR	100	18961001	-	10	NO	Tmonth = 1/3*(T08+T14+T21)
33001	FR	101	18770701	19040308	5	NO	Dry no. 259
33001	FR	101	19040308	19040308	5	NO	Dry no. ?
33001	FR	101	19050401	-	5	NO	Dry no. 379
33001	FR	300	18761001	-	6	NO	Wind force estimated, scale 0/calm-6/hurricane
33001	FR	600	18770701	-	5	NO	Rain gauge (Fjord) no. 51
33001	FR	800	18961001	-	6	NO	Cloud cover pct. (scale 0-10)

St. no.	Country	Elem_no	Start date (yyyymmdd)	End date (yyyymmdd)	Type	Adjusted	Description
33060	FR	0	19210601	-	1	NO	62 1'45"N 19 19'25"W
33060	FR	0	19251101	19811231	1	NO	62 00 N, 06 40 W
33060	FR	0	19210601	-	2	NO	H = 20 m
33060	FR	0	19210601	19211221	3	NO	Ejnar Knudsen
33060	FR	0	19211221	19220301	3	NO	P. Jacobsen
33060	FR	0	19220301	19250101	3	NO	Ejnar Knudsen
33060	FR	0	19250101	19250201	3	NO	J. Dalgaard
33060	FR	0	19250201	19250701	3	NO	Ejnar Knudsen
33060	FR	0	19250701	19250901	3	NO	Johs. Knudsen
33060	FR	0	19250901	19280101	3	NO	Ejnar Knudsen
33060	FR	0	19280101	19280201	3	NO	J. Huusgaard
33060	FR	0	19280201	19340901	3	NO	Ejnar Knudsen
33060	FR	0	19340901	19400301	3	NO	J. Huusgaard
33060	FR	0	19400301	19510501	3	NO	NN. Obs. lists not signed for the next years
33060	FR	0	19510501	19520301	3	NO	Svend A. Eegholm
33060	FR	0	19520301	19520701	3	NO	J. Huusgaard
33060	FR	0	19520701	19680501	3	NO	Forsøgsstationen
33060	FR	0	19680501	-	3	NO	Hanus Wardum
33060	FR	0	19210601	19400417	4	NO	08, 14, 21 GMT
33060	FR	0	19400417	19410504	4	NO	07, 13, 20 GMT
33060	FR	0	19410504	19410810	4	NO	06, 12, 19 GMT
33060	FR	0	19410810	19420405	4	NO	07, 13, 20 GMT
33060	FR	0	19420405	19420808	4	NO	06, 12, 19 GMT
33060	FR	0	19420808	19430404	4	NO	07, 13, 20 GMT
33060	FR	0	19430404	19430814	4	NO	06, 12, 19 GMT
33060	FR	0	19430814	19440917	4	NO	07, 13, 20 GMT
33060	FR	0	19440917	19450402	4	NO	08, 14, 21 GMT
33060	FR	0	19450402	19450616	4	NO	07, 12, 20 GMT
33060	FR	0	19450616	-	4	NO	08, 14, 21 GMT
33060	FR	0	19511101	19511101	8	NO	Data missing, notebook burnt!
33060	FR	0	19721231	19721231	8	NO	last observation list = OL
33060	FR	100	19210601	-	2	NO	Ht = 2.0 m
33060	FR	100	19210601	-	5	NO	Stevenson screen
33060	FR	100	19210601	-	6	NO	0.1 deg. celcius
33060	FR	100	19210601	-	7	NO	Tmonth = 1/3*(T08+T14+T21)
33060	FR	101	19210601	19340228	5	NO	Dry no. 7157
33060	FR	101	19340228	19590801	5	NO	Dry no. 7158
33060	FR	101	19590801	19691201	5	NO	Dry no. 687a
33060	FR	101	19691201	-	5	NO	Dry no. 969
33060	FR	110	-	19420512	5	NO	Max. no. 110 broken
33060	FR	110	19210601	19250511	5	NO	Max. no. 9902
33060	FR	110	19250511	19250519	5	NO	Max. no. 10131
33060	FR	110	19250519	19250607	5	NO	Max. no. 9902
33060	FR	110	19250607	19251123	5	NO	Max. no. 432
33060	FR	110	19251123	19260101	5	NO	Max. no. 431
33060	FR	110	19260101	19270423	5	NO	Max. no. 432
33060	FR	110	19270423	19270530	5	NO	Max. no. 11099
33060	FR	110	19270530	19291217	5	NO	Max. no. 11088
33060	FR	110	19291217	19300101	5	NO	Max. no. 11099
33060	FR	110	19300101	19311106	5	NO	Max. no. 511
33060	FR	110	19311106	19371225	5	NO	Max. no. 9897
33060	FR	110	19371225	19400401	5	NO	Max. no. 711
33060	FR	110	19400401	19401128	5	NO	Max. no. 721
33060	FR	110	19401128	19411101	5	NO	Max. no. 749
33060	FR	110	19411101	19420512	5	NO	Max. no. 723
33060	FR	110	19451116	19461002	5	NO	Max. no. 514
33060	FR	110	19461002	19461002	5	NO	Max. therm. broken
33060	FR	110	19470118	19600617	5	NO	Max. no. 490
33060	FR	110	19600617	19600901	5	NO	Max. no. 702
33060	FR	110	19600901	19650410	5	NO	Max. no. 669
33060	FR	110	19650410	19691010	5	NO	Max. no. 1419/51
33060	FR	110	19691010	-	5	NO	Max. no. 845
33060	FR	120	19210601	19230723	5	NO	Min no. 8647

St. no.	Country	Elem_no	Start date (yyyymmdd)	End date (yyyymmdd)	Type	Adjusted	Description
33060	FR	120	19230723	19250305	5	NO	Min. no. 8626
33060	FR	120	19250305	19310606	5	NO	Min. no. 9433
33060	FR	120	19310606	19390606	5	NO	Min. no. 9420
33060	FR	120	19390606	19440307	5	NO	Min. no. 8629
33060	FR	120	19440307	19460614	5	NO	Min. no. 655
33060	FR	120	19460614	19470101	5	NO	Min. no. 659
33060	FR	120	19470101	19470101	5	NO	Min. Therm too high level. Bubble!
33060	FR	120	19510917	19511019	5	NO	Min. no. 8748
33060	FR	120	19511019	19530228	5	NO	Min. no. 656
33060	FR	120	19530228	19530429	5	NO	Min. no. 1666
33060	FR	120	19530429	19600617	5	NO	Min. no. 467
33060	FR	120	19600617	19691010	5	NO	Min. no. 600
33060	FR	120	19691010	19700201	5	NO	Min. no. 896
33060	FR	120	19700201	-	5	NO	Min. no. 930
33060	FR	120	19470101	19470101	8	NO	Min. Therm. too high level. Bubble!
33060	FR	120	19470330	19470330	8	NO	Min. Therm. bubble removed
33060	FR	125	19210601	-	6	NO	Fd: days
33060	FR	200	19210601	19300801	5	NO	Wet no. 7162
33060	FR	200	19300801	19310101	5	NO	Wet no. 7163
33060	FR	200	19310101	19310401	5	NO	Wet no. 7162
33060	FR	200	19310401	19310601	5	NO	Wet no. 7163
33060	FR	200	19310601	19310701	5	NO	Wet no. 7162
33060	FR	200	19310701	19320107	5	NO	Wet no. 7163
33060	FR	200	19320107	19420101	5	NO	Wet no. 7165
33060	FR	200	19420101	19420101	5	NO	Aspirator broken.
33060	FR	200	19451116	19691201	5	NO	Aspirator new.
33060	FR	200	19691201	-	5	NO	Wet no. 1001
33060	FR	200	19210601	-	10	NO	Calc. by consulting Dr. Jelinek's Tables
33060	FR	300	19210601	-	6	NO	Wind force estimated, scale 0-12
33060	FR	320	19210601	-	6	NO	Dd: code 1-9, 1=N, 2=NE etc. 9=calm
33060	FR	333	19210601	-	6	NO	St. no. of stormy days (wind force >9, 0-12)
33060	FR	400	19251101	19811231	2	NO	Hb = 22.9 m, Roynardarstodin, Kurdalsvegur
33060	FR	400	19251107	19430827	2	NO	Hb = 22.9 m (or 22 m) Roynardarstod, Kurdalsvegur
33060	FR	400	19430827	19451127	2	NO	H floor=34.75 m, Telegrafstodin, Tinghusvegur 74
33060	FR	400	19451127	-	2	NO	Hb = 22.9 m Roynardarstodin, Kurdalsvegur
33060	FR	400	19251101	19540712	5	NO	Barometer no. 2046
33060	FR	400	19251107	19271210	5	NO	Barometer no. 2046
33060	FR	400	19271210	19430826	5	NO	Bar. no. M/185
33060	FR	400	19430826	19430826	5	NO	Bar. no. M/185 broken.
33060	FR	400	19430827	19451127	5	NO	Bar. no. ? (Telegrafstodin, Tinghusvegur 74)
33060	FR	400	19451127	19470827	5	NO	Bar. no. M/182
33060	FR	400	19470827	19470827	5	NO	Bar. bottom loose. Data unreliable!
33060	FR	400	19540708	19540708	5	NO	Bar. dropped on floor!! data unreliable.
33060	FR	400	19540712	19540712	5	NO	Intruding air in barometer
33060	FR	400	19550107	19811231	5	NO	Barometer no. 2094
33060	FR	400	19560103	19560103	5	NO	Bar. level changed?
33060	FR	400	19720901	-	5	NO	Barometer new, no number
33060	FR	400	19251107	-	6	NO	0.1 mm Hg - 7000
33060	FR	400	19251101	19501231	7	NO	$P=(p8+p14+p21)/3$
33060	FR	400	19251107	19510101	7	NO	$P = (p8+p14+p21)/3 + \text{corr. } 45 \text{ N}$
33060	FR	400	19510101	19811231	7	NO	$P=(p8+p14+p21)/3 + \text{corr. } 45 \text{ N} + \text{red. sea level}$
33060	FR	400	19510101	-	7	NO	$P=(p8+p14+p21)/3 + \text{corr. } 45 \text{ N} + \text{red. sea level}$
33060	FR	400	19430827	19430827	8	NO	MY: supplied with data from Telegrafstodin
33060	FR	400	19470827	19470827	8	NO	Barom. bottom loose. Data unreliable!
33060	FR	400	19540101	19540708	8	NO	Data from 1954 not reduced to sea level??
33060	FR	400	19540708	19540708	8	NO	Barom. dropped on floor! Data unreliable.
33060	FR	400	19560103	19560103	8	NO	Bar. level changed?
33060	FR	400	19561213	19561213	8	NO	Bar. comparing level Hoyvik - synopstation
33060	FR	400	19251101	19501231	10	NO	$P=4/3*((7000+p)*(1+9.82/287.04*22.9/(T/10+273.16)))$
33060	FR	400	19251107	19510101	10	NO	$P=4/3*(7000+p)*(1+Hb/k2/(k3+t))$ P=0.1 hPa
33060	FR	400	19510101	19811231	10	NO	$P=4/3*(7000+p)$
33060	FR	400	19510101	19540101	10	NO	$P=4/3*(7000+p)$ in 0.1 hPa
33060	FR	400	19540101	-	10	NO	$P=4/3*(7000+p)*(1+Hb/k2/(k3+t))$ in 0.1 hPa

St. no.	Country	Elem_no	Start date (yyyymmdd)	End date (yyyymmdd)	Type	Adjusted	Description
33060	FR	401	19251100	19501200	10	NO	$P * (1 + 9.82/287.04 * 22.9/(T/10+273.16))$
33060	FR	401	19540100	19541200	10	NO	$P * (1 + 9.82/287.04 * 22.9/(T/10+273.16))$
33060	FR	401	19560100	19611200	10	NO	$P * (1 + 9.82/287.04 * 22.9/(T/10+273.16))$
33060	FR	600	19210601	-	2	NO	Hr = 1.5 m
33060	FR	600	19210601	-	4	NO	8 a.m. GMT (value of previous 24 hours)
33060	FR	600	19210601	-	5	NO	Precipitation gauge Hellmann ?
33060	FR	600	19210601	-	6	NO	0.1 mm
33060	FR	601	19210601	-	6	NO	Sr: precipitation sum 0.1 mm
33060	FR	602	19210601	-	6	NO	Rx: max. daily precipitation 0.1 mm
33060	FR	603	19210601	-	6	NO	Dx: date
33060	FR	604	19210601	-	6	NO	R01: days
33060	FR	605	19210601	-	6	NO	R1: days
33060	FR	606	19210601	-	6	NO	R10: days
33060	FR	607	19210601	-	6	NO	Sn: days
33060	FR	701	19210601	-	6	NO	Sd: days
33060	FR	702	19210601	-	6	NO	Tg: days
33060	FR	703	19210601	-	6	NO	Td: days
33060	FR	704	19210601	-	6	NO	Hg: days
33060	FR	800	19210601	19520101	6	NO	Cloud cover pct. (scale 0-10)
33060	FR	800	19520101	19550101	6	NO	Scale 0-8
33060	FR	800	19520101	19520101	6	NO	Cloud cover scale 0-8
33060	FR	800	19550101	19550101	6	NO	Scale for clouds 0 - 8
33060	FR	800	19520101	-	10	NO	Cloud cover to pct: $N = N * 1.25$
33060	FR	801	19210601	-	6	NO	N: mean cloud cover % (0-10)
33060	FR	801	19520100	19701200	10	NO	$N*1.25$
33060	FR	802	19210601	-	6	NO	Kv: days
33060	FR	803	19210601	-	6	NO	Sv: days
33071	FR	0	18720912	-	1	NO	62 2'30"N 6 44'W
33071	FR	0	18721001	19070810	1	NO	62 00 N, 06 44 W
33071	FR	0	19070801	-	2	NO	H = 25.56 m
33071	FR	0	18720912	19030801	3	NO	Overlærer Louis Bergh, Torshavn Skole
33071	FR	0	19030801	19070801	3	NO	Lærer Oluf Skaalum, address unknown
33071	FR	0	19070801	19250101	3	NO	Lærer Emil A. Traber, Hoyviksvegur 5
33071	FR	0	19250101	-	3	NO	Sune Herman Traber
33071	FR	0	18720912	19130101	4	NO	08, 14, 21 local time
33071	FR	0	18721001	19250630	4	NO	08, 14 and 21 local time
33071	FR	0	19130101	-	4	NO	08, 14, 21 local time = GMT.
33071	FR	0	-	19250331	8	NO	last observation. See 33060 Hoyvik.
33071	FR	0	19090901	19090901	8	NO	Inspection visit by J. la Cour, 3 photos
33071	FR	100	18720912	-	2	NO	Ht = 1.3 m
33071	FR	100	18720912	19090901	5	NO	Thermometer screen (trellised walls) no. 2
33071	FR	100	19090901	19090901	5	NO	Thermometer placed in "henhouse"?
33071	FR	100	18721001	-	6	NO	0.1 deg. celcius
33071	FR	100	18721001	19190101	7	NO	$T_{month} = 1/3*(T_{08}+T_{14}+T_{21})$
33071	FR	100	19190101	-	7	NO	$T_{month} = 1/4*(T_{08}+T_{14}+2*T_{21})$
33071	FR	100	19090901	19090901	8	NO	Thermometers now positioned in Trabers house
33071	FR	101	18720912	18730604	5	NO	Dry no. 4
33071	FR	101	18730604	19030801	5	NO	Dry no. 58
33071	FR	101	19030801	19030801	5	NO	Dry no. 58
33071	FR	101	19070801	19070801	5	NO	Dry no. 58
33071	FR	110	18721201	18790501	5	NO	Max. no. 11, Geissler
33071	FR	110	18790501	18790501	5	NO	Max. no. ?
33071	FR	110	18921209	19030801	5	NO	Max. no. 135
33071	FR	110	19030801	19030801	5	NO	Max. no. 7
33071	FR	110	19070801	19070801	5	NO	Max. no. 7
33071	FR	110	19120128	-	5	NO	Max. no. 447
33071	FR	120	18721201	18820428	5	NO	Min no. 1, Geissler
33071	FR	120	18820428	18990306	5	NO	Min no. 18, Jacob
33071	FR	120	18990306	19030801	5	NO	Min. new, no. ?
33071	FR	120	19030801	19030801	5	NO	Min no. 18
33071	FR	120	19070801	19070801	5	NO	Min. no. 18
33071	FR	125	18721001	-	6	NO	Fd: days
33071	FR	200	18720912	18730222	5	NO	Wet no. 6

St. no.	Country	Elem_no	Start date (yyyymmdd)	End date (yyyymmdd)	Type	Adjusted	Description
33071	FR	200	18730222	18730604	5	NO	Wet no. 1
33071	FR	200	18730604	19030415	5	NO	Wet no. 57
33071	FR	200	19030415	19030801	5	NO	Wet no. 2
33071	FR	200	19030801	19030801	5	NO	Wet no. 2
33071	FR	200	19070801	19070801	5	NO	Wet no. 2
33071	FR	200	18740101	-	10	NO	Calc. by consulting Dr. Jelinek's Tables
33071	FR	300	18721001	19120101	6	NO	Wind force estimated, scale 0/calm-6/hurricane
33071	FR	300	19120101	-	6	NO	Wind force scale 0-12 (estimated)
33071	FR	320	18741001	-	6	NO	Dd: code 1-9, 1=N, 2=NE etc. 9=calm
33071	FR	333	18741001	19120101	6	NO	St: no. of stormy days (wind force >5, 0-6)
33071	FR	333	19120101	-	6	NO	St: no. of stormy days (wind force >9, 0-12)
33071	FR	400	18720912	19031003	2	NO	Hb = 9.2 m, Torshavn Skole
33071	FR	400	18721001	19070810	2	NO	Hb = 9.2 m, Torshavn Skole
33071	FR	400	19031003	19051021	2	NO	Barometer moved. Hb = 11 m, location unknown
33071	FR	400	19051021	19070730	2	NO	Barometer moved. Hb = 5.87 m, location unknown
33071	FR	400	19070730	19070801	2	NO	Hb = 25.75 m
33071	FR	400	19070801	-	2	NO	Hb = 26.82 m, Hoyviksvegur 5
33071	FR	400	19070811	19250630	2	NO	Hb = 26.82 m, Hoyviksvegur 5
33071	FR	400	18720912	18801021	5	NO	Bar. no. 1, kapselbarometer Fortin
33071	FR	400	18721001	19030815	5	NO	Bar. no. 1, kapselbarometer Fortin
33071	FR	400	18801021	18810201	5	NO	Bar. no. 553, Adie
33071	FR	400	18810201	18860601	5	NO	Bar. no. 1, kapselbarometer Fortin
33071	FR	400	18860601	19250630	5	NO	Bar. no. 2046
33071	FR	400	18860601	19030801	5	NO	Bar. no. 2046
33071	FR	400	19030801	19030801	5	NO	Bar. no. 2046
33071	FR	400	19070801	19070801	5	NO	Bar. no. 2046
33071	FR	400	19240701	19240801	5	NO	Bar. no. 1024
33071	FR	400	19240801	-	5	NO	Bar. no. 2046
33071	FR	400	18721001	19250630	6	NO	0.1 mm Hg - 7000
33071	FR	400	18721001	-	6	NO	0.1 mm Hg - 7000
33071	FR	400	18721001	19250630	7	NO	$P=(p8+p14+p21)/3$
33071	FR	400	18721001	18930101	7	NO	$P=(p8+p14+p21)/3$
33071	FR	400	18930101	-	7	NO	$P=(p8+p14+p21)/3 + \text{corr. 45 N}$
33071	FR	400	19090901	19090901	8	NO	Correction incorrect?(1907-1909)
33071	FR	400	-	18831231	10	NO	$P = P$
33071	FR	400	18720901	19070810	10	NO	$P=4/3*((7000+p)*(1+9.82/287.04*9.2/(T/10+273.16)))$
33071	FR	400	18720912	18831231	10	NO	P=formula too long, see more!
33071	FR	400	18840101	18930101	10	NO	$P=4/3*(7000+p)*(1-k1*\cos(2*\varnothing))*(1+Hb/k2/(k3+t))$
33071	FR	400	18930101	-	10	NO	$P=4/3*(7000+p)*(1+Hb/k2/(k3+t))$ in 0.1 hPa
33071	FR	400	19070811	19250630	10	NO	$P=4/3*((7000+p)*(1+9.82/287.04*26.82/(T/10+273.16)))$
33071	FR	401	-	18921200	10	NO	$P * (1 - 0.00259 * \cos(2 * 56.75 * 3.14/180)) * (1 + 9.82/287.04 * 9.2/(T/10+273.16))$
33071	FR	401	18930100	19030900	10	NO	$P * (1 + 9.82/287.04 * 9.2/(T/10+273.16))$
33071	FR	401	19031000	19051000	10	NO	$P * (1 + 9.82/287.04 * 11.0/(T/10+273.16))$
33071	FR	401	19051100	19070700	10	NO	$P * (1 + 9.82/287.04 * 5.9/(T/10+273.16))$
33071	FR	401	19070800	-	10	NO	$P * (1 + 9.82/287.04 * 26.8/(T/10+273.16))$
33071	FR	600	18720912	19190601	2	NO	Hr = 1.9 m
33071	FR	600	19190601	-	2	NO	Hr = 1.5 m
33071	FR	600	18721001	-	4	NO	8 a.m. local time (value of previous 24 hours)
33071	FR	600	18720912	19190508	5	NO	Rain gauge no. 11 (Fjord), snow gauge no. 2
33071	FR	600	19190508	19190701	5	NO	Hellmann gauge sent from M.I.
33071	FR	600	19190701	-	5	NO	Precipitation gauge (Hellmann)
33071	FR	600	18721001	-	6	NO	0.1 mm
33071	FR	600	18720912	19070801	8	NO	Gauge in garden W side of school building.
33071	FR	600	19070801	19090901	8	NO	Gauges 20 m S of Trabers house near slope
33071	FR	600	19090901	19090901	8	NO	Gauge position not too good, near slope
33071	FR	601	18721001	-	6	NO	Sr: precipitation sum 0.1 mm
33071	FR	602	18721001	-	6	NO	Rx: max. daily precipitation 0.1 mm
33071	FR	603	18721001	-	6	NO	Dx: date
33071	FR	604	18721001	-	6	NO	R01: days
33071	FR	605	18721001	-	6	NO	R1: days
33071	FR	606	18721001	-	6	NO	R10: days

St. no.	Country	Elem_no	Start date (yyyymmdd)	End date (yyyymmdd)	Type	Adjusted	Description
33071	FR	607	18721001	-	6	NO	Sn: days
33071	FR	701	18721001	-	6	NO	Sd: days
33071	FR	702	18721001	-	6	NO	Tg: days
33071	FR	703	18721001	-	6	NO	Td: days
33071	FR	704	18721001	-	6	NO	Hg: days
33071	FR	800	18740101	18740101	6	NO	Cloud cover pct (scale 0-10)
33071	FR	801	18721001	-	6	NO	N: mean cloud cover % (0-10)
33071	FR	802	18721001	-	6	NO	Kv: days
33071	FR	803	18721001	-	6	NO	Sv: days
34210	G	0	18740101	18740101	1	NO	72 47'N; 58 20' W
34210	G	0	18800101	18800101	1	NO	72 47'N; 58 0'W from Greenwich
34210	G	0	18810101	18810101	1	NO	72 47'N; 55 53'W
34210	G	0	19530101	19530101	1	NO	72 47'N; 56 09'W ,(but 56 07' W in second tabel)
34210	G	0	18740101	18740101	2	NO	Hs = 3m
34210	G	0	18810101	18980101	2	NO	Hs = 12m
34210	G	0	18980101	19050101	2	NO	Hs = 13.3m
34210	G	0	19050101	19050101	2	NO	Hs = 18.9m
34210	G	0	19370101	19370101	2	NO	Hs = 35m
34210	G	0	-	19390801	3	NO	Observation list missing
34210	G	0	-	19320801	3	NO	Observation list missing (observer missing)
34210	G	0	-	18740301	3	NO	Observation list missing
34210	G	0	18730901	18740101	3	NO	Volontair Bluthmann
34210	G	0	18740101	18740101	3	NO	Blytmann and Thygesen
34210	G	0	18740901	18750101	3	NO	Observation list start
34210	G	0	18750101	18800101	3	NO	Thygesen
34210	G	0	18800101	18820201	3	NO	Kolonibestyrrer Elberg
34210	G	0	18820201	18840801	3	NO	K.Fleischer
34210	G	0	18840801	18900701	3	NO	C. Lohmann
34210	G	0	18900701	18930701	3	NO	Jørgen Lange
34210	G	0	18930701	18970801	3	NO	Præst T. Mørch
34210	G	0	18970801	19140901	3	NO	T.Mørch and L.Mørch (by turns)
34210	G	0	19140901	19230201	3	NO	Ole Mørch
34210	G	0	19230201	19320801	3	NO	Hans Mørch and Josef Mørch (by turns)
34210	G	0	19321001	19390801	3	NO	Observation start, John Mørch (smed)
34210	G	0	19391201	19460601	3	NO	Observation start, Peter Mørch
34210	G	0	19460601	-	3	NO	Lars Mørch (until 1961.12)
34210	G	0	18730901	18740101	4	NO	8,14,21 (LT)
34210	G	0	18740101	18740101	4	NO	8,14,21 Local time (LT)
34210	G	100	18730901	18740101	5	NO	Thermometer screem
34210	G	100	18740101	18740101	5	NO	Ht = 1.3m
34210	G	100	19050724	19050724	5	NO	Richards thermograph
34210	G	100	19580915	19580915	5	NO	Thermometer cage in bad condition
34210	G	101	18730901	18740901	5	NO	Dry No ?(data start)
34210	G	101	18740901	18750827	5	NO	Dry No XV.
34210	G	101	18750827	18800701	5	NO	Dry No 181
34210	G	101	18800701	18830701	5	NO	Dry No 336
34210	G	101	18830701	18960801	5	NO	Dry No 9
34210	G	101	18960801	18960801	5	NO	Dry No 336 (Therm useless)
34210	G	101	18970816	19090824	5	NO	Dry No 34
34210	G	101	19090824	19090824	5	NO	Dry No 34 broken
34210	G	101	19380101	19500601	5	NO	Dry No 10
34210	G	101	19500601	-	5	NO	Dry No 695 Jacob
34210	G	101	18740101	18740101	6	NO	0.1 C
34210	G	101	18740101	18740101	7	NO	Tmonth = (2*(T8+T14)+5*T21)/9
34210	G	110	18730901	18750827	5	NO	Max No ? (useless)
34210	G	110	18750827	18970816	5	NO	Max No 10260 (data start)
34210	G	110	18970816	19380101	5	NO	Max No 81146
34210	G	110	19380101	19451101	5	NO	Max No 8582
34210	G	110	19451101	19500801	5	NO	Max No 81144 Negretti & Zambra
34210	G	110	19500801	-	5	NO	Max No 403 Jacob
34210	G	120	18730901	18750827	5	NO	Min No ? (useless)
34210	G	120	18750827	18970816	5	NO	Min No 5267 (data start)
34210	G	120	18970816	19380101	5	NO	Min No 76304

St. no.	Country	Elem_no	Start date (yyyymmdd)	End date (yyyymmdd)	Type	Adjusted	Description
34210	G	120	19380101	19451101	5	NO	Min No 76302
34210	G	120	19451101	19500801	5	NO	Min No 98891 Negretti & Zambra
34210	G	120	19500801	-	5	NO	Min No 402 Aeskula
34210	G	200	18750827	18800701	5	NO	Wet No 182 (humidity data start)
34210	G	200	18800701	18830701	5	NO	Wet No 337
34210	G	200	18830701	18970816	5	NO	Wet No 10
34210	G	200	18970816	19380101	5	NO	Wet No 35
34210	G	200	19380101	19500601	5	NO	Wet No 35
34210	G	200	19500601	-	5	NO	Wet No 670 Jacob
34210	G	200	18740101	18740101	10	NO	Calc. by consulting Dr. Jelinek's Tables
34210	G	320	18740101	18740101	6	NO	Most frequent wind direction code 0-9
34210	G	330	18740101	18740101	6	NO	Wind speed estimated, scale 0/calm - 6/hurrikan
34210	G	330	19120101	-	6	NO	Beaufort scale 8-12
34210	G	400	18740901	18810727	2	NO	Hb = ? (probably 3m)
34210	G	400	18810727	18980727	2	NO	Hb = 12m
34210	G	400	18980727	19050615	2	NO	Hb = 13.45m
34210	G	400	19050615	19230821	2	NO	Hb = 18.9m
34210	G	400	19230821	19370714	2	NO	Barometer moved within same room, Hb=19.2m
34210	G	400	19370714	-	2	NO	Hb = 35,5m (dubious)
34210	G	400	-	19400201	5	NO	data missing
34210	G	400	18740901	18930000	5	NO	Bar.No 1408 (data start)
34210	G	400	18930000	18930000	5	NO	Barometer is hanging in unwarmed room
34210	G	400	18980727	19050724	5	NO	Bar. No 599
34210	G	400	19050724	19050724	5	NO	Richards barograph use
34210	G	400	19451124	-	5	NO	Bar. No 1408 (start data)
34210	G	400	18740901	-	6	NO	0.1 mm Hg - 7000
34210	G	400	18740901	18930101	7	NO	Barometer reduktion to 0 deg. C
34210	G	400	18930101	-	7	NO	Bar.reduction to 45 deg. lat. gravity
34210	G	400	18740901	18930101	10	NO	$P=4/3*(7000+p)*(1-k1*\cos(2*\theta))*(1+Hb/k2/(k3+t))$
34210	G	400	18930101	-	10	NO	$P=4/3*(7000+p)*(1+Hb/k2/(k3+t))$ in 0.1 hPa
34210	G	401	18740901	-	7	NO	$P = (P8+P14+P21)/3$
34210	G	401	-	18810700	10	NO	$P * (1 - 0.00259 * \cos(2 * 72.8 * 3.14/180)) * (1 + 9.82/287.04 * 3/(T/10+273.16))$
34210	G	401	18810800	18921200	10	NO	$P * (1 - 0.00259 * \cos(2 * 72.8 * 3.14/180)) * (1 + 9.82/287.04 * 12/(T/10+273.16)$
34210	G	401	18930100	18980700	10	NO	$P * (1 + 9.82/287.04 * 12/(T/10+273.16))$
34210	G	401	18980800	19050500	10	NO	$P * (1 + 9.82/287.04 * 13.45/(T/10+273.16))$
34210	G	401	19050600	19230800	10	NO	$P * (1 + 9.82/287.04 * 18.9/(T/10+273.16))$
34210	G	401	19230900	19370600	10	NO	$P * (1 + 9.82/287.04 * 19.2/(T/10+273.16))$
34210	G	401	19370700	-	10	NO	$P * (1 + 9.82/287.04 * 35.5/(T/10+273.16))$
34210	G	500	19600000	-	5	NO	Sunshine data start
34210	G	600	18740101	18740101	2	NO	Hr = 1.9m
34210	G	600	19230821	-	2	NO	Hr = 1.6m
34210	G	600	18730901	18740101	5	NO	Rain gauge No 19, snow gauge No 17
34210	G	600	18740101	18740101	5	NO	N.J Fjord; Hr = 1.9m
34210	G	600	19230821	-	5	NO	Precipitation gauge (Hellmann), J.Froda insp.
34210	G	800	18740101	18740101	6	NO	Cloud cover % (scale 0-10)
34210	G	800	19600101	19600101	6	NO	Scale 0-10 (scale not changed to 0-8)
34210	G	800	19610101	-	6	NO	Scale 0 - 8
34210	G	800	19610101	-	10	NO	N = N*1.25
34216	G	0	18730701	18740101	1	NO	Station start
34216	G	0	18740101	18740101	1	NO	69 13'N; 53 15'W from Paris
34216	G	0	19460901	-	1	NO	Station moved 150-200m east from Poulsens house
34216	G	0	18730701	18740101	2	NO	Hs = 12.6m
34216	G	0	18740101	18740101	2	NO	Hs = 12.6m
34216	G	0	19230707	19361101	2	NO	Station moved to Guldagers house Hs = 31.6m
34216	G	0	19361101	19400101	2	NO	Station probably moved Hs = 35m
34216	G	0	19400101	19400101	2	NO	Hs = 31m
34216	G	0	19460901	19480101	2	NO	Hs = 45m. Moved to obs. Streets house
34216	G	0	19480101	19480101	2	NO	Hs = 47m
34216	G	0	19500912	19500912	2	NO	Hs = 43.5-44m
34216	G	0	19610101	19610101	2	NO	Hs = 40m
34216	G	0	18730701	18730901	3	NO	Christian Paff

St. no.	Country	Elem_no	Start date (yyyymmdd)	End date (yyyymmdd)	Type	Adjusted	Description
34216	G	0	18730901	18740101	3	NO	Volontair P. Th. Johansen
34216	G	0	18740101	18740101	3	NO	Kolonibestyrrer Fleischer
34216	G	0	18740609	18750801	3	NO	Volontair Fr.W.G Petersen
34216	G	0	18750801	18770401	3	NO	Kolonibestyrrer K.G.Fleischer
34216	G	0	18770401	18780601	3	NO	N.Cortzen
34216	G	0	18780601	18831101	3	NO	C. Fleischer
34216	G	0	18831101	18870701	3	NO	Viggo Møller
34216	G	0	18870701	19141101	3	NO	Pavia Eliassen
34216	G	0	19141101	19150601	3	NO	P.Cortzen
34216	G	0	19150601	19171001	3	NO	Alternating observes
34216	G	0	19171001	19331001	3	NO	Jørgen Guldager
34216	G	0	19331001	19340601	3	NO	Sakæus Guldager
34216	G	0	19340601	19361001	3	NO	Jørgen Guldager
34216	G	0	19361001	19370601	3	NO	Kateket K. Poulsen
34216	G	0	19370601	19380901	3	NO	Peter Davidsen, Henrik Jensen (by turns)
34216	G	0	19380901	19460901	3	NO	Kateket K. Poulen.
34216	G	0	19460901	-	3	NO	Hans Street
34216	G	0	18730701	-	4	NO	8,14,21 Local time (LT) (= - 3hours UTC)
34216	G	0	18730701	-	5	NO	Instruments
34216	G	0	18800826	18800826	8	NO	Inspektion Report 1880
34216	G	0	18830425	18830425	8	NO	Inexact observations
34216	G	0	18831101	18831101	8	NO	Terminologi " godt" change to " klart & halvkl"
34216	G	0	19500912	19500912	8	NO	Inspection Report Lassen 1950
34216	G	100	18740101	18740101	2	NO	Ht = 1.3m
34216	G	100	19230707	19460901	2	NO	Thermometer screen moved to Guldagers house
34216	G	100	19460901	-	2	NO	Thermometer screen moved to obs. Streets house
34216	G	100	18730701	18800826	5	NO	Thermometer screen No XVII
34216	G	100	18800826	18800826	5	NO	Thermometer screen, Ht = 1.3
34216	G	100	19500912	19500912	5	NO	Thermometer screen inside box, unventilated
34216	G	101	18730701	18740801	5	NO	Dry No 53 (reserve 55,56)
34216	G	101	18740801	18740801	5	NO	Dry No 55
34216	G	101	18760501	18760901	5	NO	Dry No 53
34216	G	101	18760901	18760901	5	NO	Max No 10268
34216	G	101	18740101	18740101	6	NO	0.1 C
34216	G	101	18740101	18740101	7	NO	$T_{month} = (2*(T_8+T_{14})+5*T_{21})/9$
34216	G	110	-	19170101	5	NO	Data missing
34216	G	110	-	18810901	5	NO	Data missing
34216	G	110	18740101	18740101	5	NO	Data missing
34216	G	110	18900901	18980301	5	NO	Data start again
34216	G	110	18980301	18980301	5	NO	Max No 81145
34216	G	110	19180910	19181201	5	NO	Data start again
34216	G	110	19181201	19301101	5	NO	Max No 205695
34216	G	110	19301101	19360601	5	NO	Dry 264417
34216	G	110	19360601	-	5	NO	Max No 205691
34216	G	120	18730701	18761001	5	NO	Min No 11
34216	G	120	18761001	18761001	5	NO	Min 11
34216	G	120	18831101	19360601	5	NO	Min No C.616
34216	G	120	19360601	-	5	NO	Min 91972
34216	G	200	-	19230701	5	NO	Data missing until OL end (1962.02 28)
34216	G	200	-	18791101	5	NO	Data missing
34216	G	200	18730701	18740801	5	NO	Wet No 54
34216	G	200	18740801	18740801	5	NO	Wet No 54
34216	G	200	18791101	18791101	5	NO	A hair hygrometer is mentioned
34216	G	200	18890301	18890301	5	NO	Wet No 36
34216	G	200	18890807	19230701	5	NO	Data start again
34216	G	200	18740101	18740101	10	NO	Calc. by consulting Dr.Jelinek's Tables
34216	G	320	18740101	18740101	6	NO	Most frequent wind direction, code 0-9
34216	G	330	18740101	18740101	6	NO	Wind speed estimated scale 0/calm - 6/hurricane
34216	G	330	19120101	-	6	NO	Scale 0 - 12
34216	G	400	18730701	18890806	2	NO	Hb = 9.8m
34216	G	400	18890806	19060617	2	NO	Hb = 10.4m
34216	G	400	19060617	19060617	2	NO	Barometer was placed in bestyrer's hause
34216	G	400	19230707	19251113	2	NO	Hb = 31.6m

St. no.	Country	Elem_no	Start date (yyyymmdd)	End date (yyyymmdd)	Type	Adjusted	Description
34216	G	400	19251113	19361101	2	NO	Hb = 32.9m
34216	G	400	19361101	19460901	2	NO	Hb = 37m (probably moved to kateket Poulsen)
34216	G	400	19460901	-	2	NO	Hb = 47m
34216	G	400	18730701	18800826	5	NO	Mercury barometer No. 1384
34216	G	400	18800826	18800826	5	NO	Kapselbarometer No. 1384 Hb = ?
34216	G	400	18970921	19081101	5	NO	Barometer No 2365
34216	G	400	19081101	19081101	5	NO	Barom. corrected by obs. Olsen
34216	G	400	19500912	19500912	5	NO	Hb = 47m Paulin barometer.
34216	G	400	19520512	19520512	5	NO	Barometer was too bad
34216	G	400	18740101	-	6	NO	0.1 mm Hg - 7000
34216	G	400	18740101	18740101	7	NO	Barometer reduction to 0 C
34216	G	400	18930101	-	7	NO	Barometer reduction to 45 deg. lat.gravity.
34216	G	400	18730701	18930101	10	NO	$P=4/3*(7000+p)*(1-k1*cos(2*\theta))*(1+Hb/k2/(k3+t))$
34216	G	400	18930101	-	10	NO	$P=4/3*(7000+p)*(1+Hb/k2/(k3+t))$ in 0.1 hPa
34216	G	401	18740101	18740101	7	NO	$P = (P8+P14+P21)/3$
34216	G	401	-	18890700	10	NO	$P * (1 - 0.00259 * \cos(2 * 69.2 * 3.14/180)) * (1 + 9.82/287.04 * 9.8/(T/10+273.16))$
34216	G	401	18890800	18921200	10	NO	$P * (1 - 0.00259 * \cos(2 * 69.2 * 3.14/180)) * (1 + 9.82/287.04 * 10.4/(T/10+273.16))$
34216	G	401	18930100	19230600	10	NO	$P * (1 + 9.82/287.04 * 10.4/(T/10+273.16))$
34216	G	401	19230700	19251000	10	NO	$P * (1 + 9.82/287.04 * 31.6/(T/10+273.16))$
34216	G	401	19251100	19361000	10	NO	$P * (1 + 9.82/287.04 * 32.9/(T/10+273.16))$
34216	G	401	19361100	19460800	10	NO	$P * (1 + 9.82/287.04 * 37/(T/10+273.16))$
34216	G	401	19460900	-	10	NO	$P * (1 + 9.82/287.04 * 47/(T/10+273.16))$
34216	G	600	18740101	18740101	2	NO	Hr = 1.9m
34216	G	600	19460901	-	2	NO	Rain & snow gauge moved Hs = 45, Hr = 1.9
34216	G	600	18730701	18800826	5	NO	Rain gauge No 18 (N.J.Fjord)
34216	G	600	18800826	18800826	5	NO	Rain and snow gauge useless
34216	G	600	19230707	19500912	5	NO	Hr = 1.4m Hellmann
34216	G	600	19500912	19500912	5	NO	Rain and snow gauge was in bad condition
34216	G	800	18740101	18740101	6	NO	Cloud cover % (scale 0-10)
34216	G	800	19591001	-	6	NO	Scale 0 - 8
34216	G	800	19591001	-	10	NO	$N = N*1.25$
34216	G	801	19591000	19621200	10	NO	$N*1.25$
34250	G	0	18740101	18740101	1	NO	64 11'N ; 54 06'W from Paris
34250	G	0	18800101	18900726	1	NO	64 11' N; 51 46' W; from Greenwich
34250	G	0	18900726	19010101	1	NO	All instruments moved 480 fod to SSW
34250	G	0	19010101	19601022	1	NO	64 10,5'N; 51 43,5'W from Greenwich
34250	G	0	19601022	-	1	NO	All instr. moved to new house 300m to the south
34250	G	0	18740101	18740101	2	NO	Hs = 11.3 m
34250	G	0	18950101	18980902	2	NO	Hs = 9 m
34250	G	0	18980902	19230101	2	NO	All instruments moved Hs = 9m
34250	G	0	19230101	19230614	2	NO	Hs=20m
34250	G	0	19230614	19230614	2	NO	Kapt. F. Froda inspection, Hs = ?m, Hb = 20.4m
34250	G	0	19470101	19470501	2	NO	Hs = 21 m
34250	G	0	19470501	19471008	2	NO	Hs = 32 m Station moved provisionally
34250	G	0	19471008	19480101	2	NO	Hs = 20,9m. Station moved back to the old place
34250	G	0	19480101	19480101	2	NO	Hs = 20 m
34250	G	0	19601022	-	2	NO	All instr. moved to new house Hs = 36,4
34250	G	0	18730501	18850401	3	NO	Inspekteur Kleinschmidt
34250	G	0	18850401	18860701	3	NO	Carl Ryberg
34250	G	0	18860701	18900701	3	NO	C. Ryberg & Lars Moeller (by turns)
34250	G	0	18900701	18900722	3	NO	H. Petersen
34250	G	0	18900722	18930400	3	NO	Volonteur G.Baumann
34250	G	0	18930400	18930900	3	NO	Gustav Baumann
34250	G	0	18930900	18940400	3	NO	Aage Bergh
34250	G	0	18940400	18940700	3	NO	L. Moeller
34250	G	0	18940700	18980902	3	NO	Bogtrykker Kristian Bertelsen
34250	G	0	18980902	18990701	3	NO	Assistent. H. Petersen
34250	G	0	18990701	19000701	3	NO	Volonteur Axel Sørensen
34250	G	0	19000701	19030608	3	NO	Assistent O. Binzer
34250	G	0	19030608	19030608	3	NO	Bogtrykker L. Møller
34250	G	0	19040401	19040701	3	NO	L. Møller

St. no.	Country	Elem_no	Start date (yyyymmdd)	End date (yyyymmdd)	Type	Adjusted	Description
34250	G	0	19040701	19060401	3	NO	O. Hastrup
34250	G	0	19060401	19240400	3	NO	Bogtrykker Kristian Bertelsen
34250	G	0	19240400	19240700	3	NO	Overkateket Lars Berthelsen
34250	G	0	19240700	19510401	3	NO	Bager Vitus Berthelsen
34250	G	0	19510401	-	3	NO	Tømrrer M. Berthelsen
34250	G	0	18740101	18740101	4	NO	5,13,21 Local time (LT)
34250	G	0	18750601	-	4	NO	8,14,21 (LT)
34250	G	0	19060504	19060504	5	NO	All instruments probably moved to Berthelsen
34250	G	0	19510315	19510315	8	NO	Inspection Report E. Eliassen
34250	G	100	18900726	19060504	1	NO	All thermometers moved 480 fod to SSW
34250	G	100	19060504	19230614	1	NO	64 11';54 06'W Thermometer cage moved
34250	G	100	19230614	19230614	1	NO	Thermometer cage on the outside housewall
34250	G	100	18740101	18740101	2	NO	Hs = 11.3m ; Ht = 1.3m
34250	G	100	19510331	-	2	NO	Thermom. moved to Stevenson screen, Ht=1,5m
34250	G	100	18730501	19090405	5	NO	Thermom. screen (with trellized walls) No XII
34250	G	100	19090405	19491127	5	NO	New termometer cage ,same height o.ground
34250	G	100	19491127	19491127	5	NO	Termometer cage on inside housewall corner
34250	G	101	18730501	18810101	5	NO	Dry No 32
34250	G	101	18810101	19000901	5	NO	Dry No 9
34250	G	101	19000901	19030901	5	NO	Dry No 8
34250	G	101	19030901	19141001	5	NO	Dry No 263491
34250	G	101	19141001	-	5	NO	Dry No 123
34250	G	101	18740101	18740101	6	NO	0.1 C
34250	G	101	18740101	18740101	7	NO	$T_{month} = (2*(T5+T14)+5*T21)/9$
34250	G	101	18750601	-	7	NO	$T_{month} = (2*(T8+T14)+5*T21)/9$
34250	G	110	18831201	18870101	5	NO	Max No 611
34250	G	110	18870101	18871001	5	NO	Max No 283
34250	G	110	18871001	18990401	5	NO	Max No 610
34250	G	110	18990401	19000901	5	NO	Max No 88709
34250	G	110	19000901	19320301	5	NO	Max No 88706
34250	G	110	19320301	-	5	NO	Max No 8579
34250	G	120	18730501	18831201	5	NO	Min No 13
34250	G	120	18831201	18831201	5	NO	Min No 614
34250	G	120	18861100	18910501	5	NO	Min No 615
34250	G	120	18910501	18990918	5	NO	Min No 614
34250	G	120	18990918	19030601	5	NO	Min No 81149
34250	G	120	19030601	19040401	5	NO	Min No 91943
34250	G	120	19040401	19060504	5	NO	Min No 614
34250	G	120	19060504	19110701	5	NO	Min No 6
34250	G	120	19110701	19230701	5	NO	Min No 98889
34250	G	120	19230701	19271001	5	NO	Min No 685
34250	G	120	19271001	19310901	5	NO	Min No 98890
34250	G	120	19310901	19450826	5	NO	Min No 685
34250	G	120	19450826	19491127	5	NO	Min No 154995
34250	G	120	19491127	19491127	5	NO	Problems with Min termometer
34250	G	120	19491201	19510402	5	NO	Min No 716
34250	G	120	19510402	-	5	NO	Min No 36543
34250	G	200	18730501	18810101	5	NO	Dry No 32 ; Wet No 36
34250	G	200	18810101	18910501	5	NO	Dry No 9; Wet No 10
34250	G	200	18910501	19000901	5	NO	Wet No 13
34250	G	200	19000901	19030901	5	NO	Dry No 8; Wet No 9
34250	G	200	19030901	19141001	5	NO	Dry No 263491
34250	G	200	19141001	19290401	5	NO	Dry No 123; Wet No 115
34250	G	200	19290401	19560914	5	NO	Wet No 129
34250	G	200	19560914	19560914	5	NO	Problems with wet thermometer (acc.G. Nielsen)
34250	G	200	18740101	18740101	10	NO	Calc. by consulting Dr.Jelinek's Tables
34250	G	330	18740101	18740101	6	NO	Scale 0/calm - 6/hurricane
34250	G	330	19120101	-	6	NO	Beaufort scale 0-12
34250	G	400	18900726	18980902	1	NO	Bar.moved 480 fod SSW to observ. house
34250	G	400	18980902	-	1	NO	64 11'N; 54 06'W moved to H.Petersens house
34250	G	400	18740101	18740101	2	NO	Hb = 11.3
34250	G	400	18900726	18980902	2	NO	Hb=7m
34250	G	400	18980902	19230101	2	NO	Hb = 9m

St. no.	Country	Elem_no	Start date (yyyymmdd)	End date (yyyymmdd)	Type	Adjusted	Description
34250	G	400	19230101	-	2	NO	Hb = 20,4m
34250	G	400	-	19251101	5	NO	Bar. moved to synopstation (04250)
34250	G	400	18730501	18840901	5	NO	Barometer No 1381
34250	G	400	18840901	18840901	5	NO	Aneroid barometer No 1381
34250	G	400	18970622	19040400	5	NO	Mercury barometer No 2366
34250	G	400	19040400	19110326	5	NO	Mercury barometer No 2179
34250	G	400	19110326	19110326	5	NO	Sent aneroid barograph Richart
34250	G	400	18730501	-	6	NO	0.1 mm Hg - 7000
34250	G	400	18740101	18740101	7	NO	Barom. reduction to O C
34250	G	400	18930101	-	7	NO	Bar.reduction to 45 deg.lat.gravity & O C
34250	G	400	18730501	18930101	10	NO	$P=4/3*(7000+p)*(1-k1*cos(2*\varnothing))*(1+Hb/k2/(k3+t))$
34250	G	400	18930101	-	10	NO	$P=4/3*(7000+p)*(1+Hb/k2/(k3+t))$ in 0.1 hPa
34250	G	401	18740101	18740101	7	NO	$P = (P5+P13+P21)/3$
34250	G	401	18750601	-	7	NO	$P = (P8+P14+P21)/3$
34250	G	401	-	18900700	10	NO	$P * (1 - 0.00259 * \cos(2 * 61.2 * 3.14/180)) * (1 + 9.82/287.04 * 11.3/(T/10+273.1$
34250	G	401	18900800	18921200	10	NO	$P * (1 - 0.00259 * \cos(2 * 61.2 * 3.14/180)) * (1 + 9.82/287.04 * 7/(T/10+273.16)$
34250	G	401	18930100	18980800	10	NO	$P * (1 + 9.82/287.04 * 7/(T/10+273.16))$
34250	G	401	18980900	19221200	10	NO	$P * (1 + 9.82/287.04 * 9/(T/10+273.16))$
34250	G	401	19230100	-	10	NO	$P * (1 + 9.82/287.04 * 20.4/(T/10+273.16))$
34250	G	600	18740101	18740101	2	NO	Hs = 11.3m ; Hr= 1.9m
34250	G	600	-	19180101	5	NO	data missing
34250	G	600	18730501	19180101	5	NO	N.J Fjord No 14
34250	G	600	19210900	19210920	5	NO	Hellman gauges
34250	G	600	19210920	19391004	5	NO	Hellmann
34250	G	600	19391004	19391004	5	NO	Sent new Hellmann
34250	G	600	-	19210919	9	NO	Interpolation ends.
34250	G	600	19180101	19210919	9	NO	Husk at interpolere
34250	G	800	18740101	18740101	6	NO	Cloud cover % (scale 0-10)
34250	G	800	19560401	-	6	NO	Scale 0-8
34250	G	800	19560401	-	10	NO	N = N*1.25
34250	G	801	19560400	19691200	10	NO	N*1.25
34262	G	0	18750101	18750101	1	NO	61 12'N; 50 31'W fr. Paris
34262	G	0	18810101	19150101	1	NO	61 12'N 48 11'W fra Greanwich
34262	G	0	19150101	19150101	1	NO	61 12'N; 48 10'W
34262	G	0	18750101	18750101	2	NO	Hs = 5m
34262	G	0	19220101	19220101	2	NO	Hs = 13m
34262	G	0	19240101	19240101	2	NO	Hs = 5m
34262	G	0	19241031	19280514	2	NO	Hs=25m
34262	G	0	19280514	-	2	NO	Hs = 30m
34262	G	0	-	19270101	3	NO	All data missing (observer missing)
34262	G	0	18661001	18750101	3	NO	Meteorological observations start (obsv.Fritz)
34262	G	0	18750101	18750101	3	NO	Inspektør Fritz
34262	G	0	18791001	18860400	3	NO	Driftbestyrer F.Hauerberg
34262	G	0	18860400	18871001	3	NO	Unknown observer
34262	G	0	18871001	18911101	3	NO	G.E. Schmidt
34262	G	0	18911101	18991001	3	NO	E.F.Edwards
34262	G	0	18991001	19120301	3	NO	cand.t.polyt. I.M. Rasmussen
34262	G	0	19120301	19150301	3	NO	cand. polt. M.Moelgaard
34262	G	0	19150301	19160901	3	NO	O.E.Stautz
34262	G	0	19160901	19180701	3	NO	Chr. Ernst
34262	G	0	19180701	19201000	3	NO	M. Mølgaard
34262	G	0	19201000	19241001	3	NO	N.Jagd (Engineer)
34262	G	0	19241001	19260501	3	NO	E.B. Wendelboe
34262	G	0	19260501	19270101	3	NO	P.Claudi Winther
34262	G	0	19280514	19290801	3	NO	All data start (obs. Sven Christensen)
34262	G	0	19290801	19330501	3	NO	Johs Nielsen
34262	G	0	19330501	19490301	3	NO	Johs Nielsen & V.G.Nielsen
34262	G	0	19490301	19490901	3	NO	Knud Erichsen
34262	G	0	19490901	19510201	3	NO	Johs Nielsen
34262	G	0	19510201	19510501	3	NO	Knud Erichsen
34262	G	0	19510501	19510901	3	NO	Telegrafstationsbestyrer T.Dalsgaard Nielsen

St. no.	Country	Elem_no	Start date (yyyymmdd)	End date (yyyymmdd)	Type	Adjusted	Description
34262	G	0	19510901	-	3	NO	Knud Erichsen
34262	G	0	18750101	18800101	4	NO	8 a.m.
34262	G	0	18800101	19210101	4	NO	8(9),14,20 (LT)
34262	G	0	19210101	19230501	4	NO	8,15,21
34262	G	0	19230501	-	4	NO	8,14,21
34262	G	0	-	19181009	5	NO	All instruments was spoil by fire
34262	G	0	18740600	19181009	5	NO	Stations start
34262	G	0	19190701	19510404	5	NO	Observations start again
34262	G	0	19510404	19510404	5	NO	E.Eliasens inspection raport
34262	G	0	-	19671231	8	NO	Station 34262 close, synopst. 04261 continue
34262	G	0	19560914	19560914	8	NO	Gunnar Nielsen inspection report
34262	G	0	19580921	19580921	8	NO	Gunnar Nielsen inspection report
34262	G	100	19560914	19560914	1	NO	New thermometer cage moved 10m to the south
34262	G	100	18750101	18750101	2	NO	Thermometer cage, Ht = 1,3m
34262	G	100	18760101	18760101	2	NO	Hs = 5.2m, Ht = 1.3m
34262	G	100	19230101	-	2	NO	Ht = 2m
34262	G	100	19220830	19511109	5	NO	Instruments moved to Stevenson screen
34262	G	100	19511109	19511109	5	NO	Thermometer hytte was 1/2 m from the house
34262	G	101	18750101	19190701	5	NO	Dry No 142
34262	G	101	19190701	19220211	5	NO	Dry No 11725
34262	G	101	19220211	19221001	5	NO	J. Nissen
34262	G	101	19221001	19250501	5	NO	Normal No 10284
34262	G	101	19250501	19300201	5	NO	Dry No 8304
34262	G	101	19300201	19300401	5	NO	Dry No 3
34262	G	101	19300401	-	5	NO	Dry No 21
34262	G	110	-	19160501	5	NO	data missing
34262	G	110	18750101	18750101	5	NO	Max No?
34262	G	110	18840501	18840501	5	NO	Max No 51
34262	G	110	18991101	19100201	5	NO	Max No 32
34262	G	110	19100201	19110301	5	NO	Max No 52
34262	G	110	19110301	19150427	5	NO	Max No 37
34262	G	110	19150427	19160501	5	NO	Max No 123356
34262	G	110	19190701	19231001	5	NO	Max NO 205689
34262	G	110	19231001	19241101	5	NO	Max No 10371
34262	G	110	19241101	19250501	5	NO	205694
34262	G	110	19250501	19260301	5	NO	Max No 11100
34262	G	110	19260301	19310701	5	NO	Max No 205694
34262	G	110	19310701	19351001	5	NO	Max No 9
34262	G	110	19351001	19391009	5	NO	Max No 5
34262	G	110	19391009	19560701	5	NO	Max No 3
34262	G	110	19560701	19560701	5	NO	Max term. Nr.701
34262	G	110	-	19180601	9	NO	Interpolation ends
34262	G	110	19160501	19180601	9	NO	Husk at interpolere
34262	G	120	18750101	18750101	5	NO	Min No ?
34262	G	120	18840501	18840501	5	NO	Min No 32
34262	G	120	18850701	19060601	5	NO	Min No 153
34262	G	120	19060601	19190701	5	NO	Min No 312
34262	G	120	19190701	19221001	5	NO	Min No 614
34262	G	120	19221001	19290901	5	NO	Min 8769
34262	G	120	19290901	19341201	5	NO	Min No 1
34262	G	120	19341201	19350301	5	NO	Min No 8769
34262	G	120	19350301	-	5	NO	Min No 9713
34262	G	200	18750101	18750101	5	NO	Wet No ? (data missing)
34262	G	200	19240420	19290100	5	NO	Wet No 409 (humidity data start)
34262	G	200	19290100	19311022	5	NO	Hygrometer was mention
34262	G	200	19311022	19360801	5	NO	Hair hygrometer No 104255
34262	G	200	19360801	19360801	5	NO	Psychrometer No ?
34262	G	200	19420611	19420611	5	NO	Psychrometer & hygrometer comparision
34262	G	200	19450206	-	5	NO	Dry termometer replace
34262	G	200	18750101	18750101	10	NO	Calc. by consulting Dr. Jelinek's Tables.
34262	G	320	18750101	18750101	6	NO	Most frequent wind direction code 1-9
34262	G	330	18750101	18750101	6	NO	Estimated scale 0/calm -6/hurricane
34262	G	330	19120101	-	6	NO	Beaufort scale 0-12

St. no.	Country	Elem_no	Start date (yyyymmdd)	End date (yyyymmdd)	Type	Adjusted	Description
34262	G	400	18750101	18750101	2	NO	Hb = ?
34262	G	400	19211201	19241031	2	NO	Hb = 13m
34262	G	400	19241031	19260410	2	NO	Hb = 25m
34262	G	400	19260410	-	2	NO	Hb = 30m
34262	G	400	18750101	18750101	5	NO	Mercury barometer No 1407
34262	G	400	18760101	18760101	5	NO	Hb = 4.9m
34262	G	400	19190701	19510404	5	NO	Mercury No 2014
34262	G	400	19510404	19510404	5	NO	Barometer in bad condition (acc. E.Eliassen)
34262	G	400	19560914	19560914	5	NO	Hb = 30
34262	G	400	19580921	19580921	5	NO	Mercury barometer No 2014
34262	G	400	18750101	18750101	7	NO	Barometer reduction to 0 deg. C
34262	G	400	18930101	18930101	7	NO	Bar. reduction to 45 deg. lat. gravity
34262	G	400	19380101	-	7	NO	Barom.red. to sea level
34262	G	400	18750101	18930101	10	NO	$P=4/3*(7000+p)*(1-k1*cos(2*\varnothing))*(1+Hb/k2/(k3+t))$
34262	G	400	18930101	-	10	NO	$P=4/3*(7000+p)*(1+Hb/k2/(k3+t))$ in 0.1 hPa
34262	G	401	-	18921200	10	NO	$P * (1 - 0.00259 * \cos(2 * 61.2 * 3.14/180)) * (1 + 9.82/287.04 * 5/(T/10+273.16))$
34262	G	401	18930100	19211100	10	NO	$P * (1 + 9.82/287.04 * 5/(T/10+273.16))$
34262	G	401	19211200	19231200	10	NO	$P * (1 + 9.82/287.04 * 13/(T/10+273.16))$
34262	G	401	19240100	19260300	10	NO	$P * (1 + 9.82/287.04 * 25/(T/10+273.16))$
34262	G	401	19260400	-	10	NO	$P * (1 + 9.82/287.04 * 30/(T/10+273.16))$
34262	G	500	19560914	19580921	5	NO	Sunshine data start
34262	G	500	19580921	19580921	5	NO	Sunautograph 10m south from the station
34262	G	600	18750101	18760101	2	NO	Hr = 1.9m
34262	G	600	18760101	18760101	2	NO	Hr = 1.9m
34262	G	600	19210700	-	2	NO	Hellmann Hr = 1.5m
34262	G	600	18750101	18750101	5	NO	Precipitation gauge N.J.Fjord
34262	G	600	19210800	19220510	5	NO	Precipitation gauge (Hellmann)
34262	G	600	19220510	-	5	NO	Precip. gauge was spoiled by fire
34262	G	800	18750101	18750101	6	NO	Cloud cover % (scale 0-10)
34262	G	800	19560101	-	6	NO	Scale 0-8
34262	G	800	19560101	-	10	NO	$N = N*1.25$
34262	G	801	19560100	19671200	10	NO	$N*1.25$
34339	G	401	-	19461200	10	NO	$P * (1 + 9.82/287.04 * 16.9/(T/10+273.16))$
34339	G	401	19470100	-	10	NO	$P * (1 + 9.82/287.04 * 26/(T/10+273.16))$
34339	G	801	19530100	19601200	10	NO	$N*1.25$
34360	G	0	18941015	-	1	NO	65 36.5' N; 37 16'W from Greenwich
34360	G	0	18941015	18950901	2	NO	Hs = 14 m
34360	G	0	18950901	18970101	2	NO	Hs = 25m
34360	G	0	18970101	19130101	2	NO	Hs = 31.7m
34360	G	0	19130101	19130101	2	NO	Hs = 31 m
34360	G	0	19240101	-	2	NO	Hs = 29 m
34360	G	0	18941015	19030901	3	NO	Bestyrer Johan Petersen
34360	G	0	19030901	19040901	3	NO	Søren Nielsen medhjælper
34360	G	0	19040901	19110901	3	NO	Johan Petersen
34360	G	0	19110901	19150901	3	NO	John Petersen
34360	G	0	19150901	19230901	3	NO	Handelsbestyrer A.T. Hedegaard
34360	G	0	19230901	19240930	3	NO	John Petersen
34360	G	0	19240930	19300801	3	NO	Handelsbestyrer A.T. Hedegaard
34360	G	0	19300801	19350901	3	NO	Kolonibestyrer G. Rassov
34360	G	0	19350901	19360701	3	NO	M. Jensen
34360	G	0	19360701	19370808	3	NO	Kolonibestyrer G. Rassov
34360	G	0	19370808	19460901	3	NO	Kolonibestyrer A. Christensen
34360	G	0	19460901	19470901	3	NO	Carl Andersen.
34360	G	0	19470901	19490701	3	NO	Orla Sanberg
34360	G	0	19490701	-	3	NO	Arkaluk Bianco
34360	G	0	18941015	-	4	NO	8,14,21 local time (LT) (= -3 hours UTC)
34360	G	0	19190125	19190125	5	NO	Storm (all instruments spoilt by wind)
34360	G	0	19571002	19571002	5	NO	All instruments was placing in the obs.house
34360	G	0	-	19590900	8	NO	Station 34360 close, synopstation 4360 continue
34360	G	0	-	19100901	8	NO	Data missing (observation list missing).
34360	G	0	19110831	19590900	8	NO	Observation start
34360	G	100	18960329	18960606	1	NO	Thermometer cage moved to other side of house

St. no.	Country	Elem_no	Start date (yyyymmdd)	End date (yyyymmdd)	Type	Adjusted	Description
34360	G	100	18960606	19170515	1	NO	Thermometer cage moved back to original place
34360	G	100	19170515	19280824	1	NO	Thermometer cage moved 15 m NE
34360	G	100	19280824	-	1	NO	Thermometer cage moved (c.30 m to SSE)
34360	G	100	19170515	19280824	2	NO	Thermometer cage moved 2.5m higher
34360	G	100	19280824	-	2	NO	Thermometer cage moved 2m lower
34360	G	100	18941015	18941227	5	NO	Thermometer cage
34360	G	100	18941227	19190910	5	NO	Thermometer cage broken
34360	G	100	19190910	19200910	5	NO	New termometer cage with screen
34360	G	100	19200910	19571002	5	NO	New Termometer cage with copper screem
34360	G	100	19571002	19571002	5	NO	Thermograpf Brevetes SGDG RF
34360	G	101	18941015	18971101	5	NO	Dry No 18
34360	G	101	18971101	19040201	5	NO	Dry No 17
34360	G	101	19040201	19120329	5	NO	Dry No 21
34360	G	101	19120329	19150701	5	NO	Dry No 11741
34360	G	101	19150701	19230522	5	NO	Dry No 483
34360	G	101	19230522	19230901	5	NO	Dry No 510
34360	G	101	19230901	19240901	5	NO	Dry No 264380
34360	G	101	19240901	19571002	5	NO	Dry No 510
34360	G	101	19571002	19571002	5	NO	Dry F.C. Jacob No 510
34360	G	101	18941015	-	6	NO	0.1 C
34360	G	101	18941015	-	7	NO	$T_{month} = (2*(T8+T1)+5*T21)/9$
34360	G	110	18941015	18941227	5	NO	Max No 67
34360	G	110	18941227	18941227	5	NO	Term. missing
34360	G	110	18960301	18970930	5	NO	Max No C.608
34360	G	110	18970930	18990222	5	NO	New Max No ?
34360	G	110	18990222	19090901	5	NO	New Max No ?
34360	G	110	19090901	19230522	5	NO	Max No 98896
34360	G	110	19230522	19571002	5	NO	Max No 205692
34360	G	110	19571002	19571002	5	NO	Max Negretti No E8583
34360	G	120	-	19371101	5	NO	Min thermometer missing
34360	G	120	18941015	18971001	5	NO	Min No 46
34360	G	120	18971001	19030201	5	NO	Min No 75647
34360	G	120	19030201	19161101	5	NO	Min No 228
34360	G	120	19161101	19181201	5	NO	Min No 154999
34360	G	120	19181201	19220301	5	NO	Min No 118211
34360	G	120	19220301	19230522	5	NO	Min No 154999
34360	G	120	19230522	19310620	5	NO	Min No 91970
34360	G	120	19310620	19370815	5	NO	Min No 154999
34360	G	120	19370815	19371101	5	NO	Min C.612
34360	G	120	19381001	19571002	5	NO	Min No 91971
34360	G	120	19571002	19571002	5	NO	Min Negretti No 91971
34360	G	200	18941015	18980223	5	NO	Wet No 19, Dry No 18
34360	G	200	18980223	19040201	5	NO	Wet No 20
34360	G	200	19040201	19070301	5	NO	Wet No 314; Dry No 21
34360	G	200	19070301	19120329	5	NO	Wet No 16
34360	G	200	19120329	19140501	5	NO	Dry No 11741
34360	G	200	19140501	19150701	5	NO	Wet No 11740
34360	G	200	19150701	19190201	5	NO	Dry No 483, Wet No 482
34360	G	200	19190201	19201201	5	NO	Dry No 29, Wet No 23
34360	G	200	19201201	19221030	5	NO	Wet No 400
34360	G	200	19221030	19230522	5	NO	Wet No 394
34360	G	200	19230522	19230901	5	NO	Dry No 510; Wet No 264380
34360	G	200	19230901	19240901	5	NO	Dry No 264380; Wet No 510
34360	G	200	19240901	19330114	5	NO	Dry No 510; Wet No 26438
34360	G	200	19330114	19331109	5	NO	Wet No 29 (No 264380 smashed in storm)
34360	G	200	19331109	19571002	5	NO	Wet No 394
34360	G	200	19571002	19571002	5	NO	Wet Corn. Knudsen No 394
34360	G	200	18941015	-	10	NO	Calc.by consulting Dr. Jelinek's Tables
34360	G	300	19000301	19120118	5	NO	instrument broken
34360	G	300	19120118	-	5	NO	Instrument broken. Storm 31.7 m/s
34360	G	300	19070313	19070313	8	NO	Storm 39.5m/s
34360	G	320	18941015	-	6	NO	Most frequent wind direction, Code 1-9
34360	G	330	18941015	19120118	6	NO	Wind speed estimated, scale 0/calm - 6/hurricane

St. no.	Country	Elem_no	Start date (yyyymmdd)	End date (yyyymmdd)	Type	Adjusted	Description
34360	G	330	19120118	-	6	NO	Beaufort scale 0-12
34360	G	400	18941015	18950901	2	NO	Hb = 14m
34360	G	400	18950901	18970901	2	NO	Hb=25m (derived from reduction to msl)
34360	G	400	18970901	19030901	2	NO	Hb=31.7m
34360	G	400	19030901	19041016	2	NO	Hb = 25m
34360	G	400	19041016	19130101	2	NO	Hb = 31,7m
34360	G	400	19130101	19130101	2	NO	Hb = 31,7 m
34360	G	400	19240101	19280720	2	NO	Hb = 29.3m
34360	G	400	19280720	-	2	NO	Barometer moved. Hb = 30.1m
34360	G	400	-	19400500	5	NO	Bar. 2234 broken, data missing
34360	G	400	18941015	18970930	5	NO	Aneroid barometer No 29
34360	G	400	18970930	19000501	5	NO	Mercury No 612
34360	G	400	19000501	19000515	5	NO	Aneroid bar.No 29
34360	G	400	19000515	19091031	5	NO	Mercury No 612
34360	G	400	19091031	19091031	5	NO	Barometer comparison
34360	G	400	19151001	19340901	5	NO	Barometer No 2234
34360	G	400	19340901	19400500	5	NO	Bar. No 2254
34360	G	400	19440108	19460907	5	NO	American mercury barometer No 7
34360	G	400	19460907	19571002	5	NO	New barometer No ?
34360	G	400	19571002	19571002	5	NO	Barometer Negretti No M-185, Barograph RF110310
34360	G	400	18941015	19440108	6	NO	0.1 mm Hg - 7000
34360	G	400	19440108	19460907	6	NO	inches
34360	G	400	19460907	-	6	NO	0.1 mm Hg - 7000
34360	G	400	18941015	-	7	NO	Barometer reduction to 45 deg. lat. gravity
34360	G	400	-	19440107	9	NO	Interpolation ends
34360	G	400	19400528	19440107	9	NO	Husk at interpolere!
34360	G	400	18941015	-	10	NO	$P=4/3*(7000+p)*(1+Hb/k2/(k3+t))$ in 0.1 hPa
34360	G	401	18941015	-	7	NO	$P_{month} = (P8 + P14 + P21)/3$
34360	G	401	18941015	18941015	7	NO	$P = (P8+P14+P21)/3$
34360	G	401	-	18950800	10	NO	$P * (1 + 9.82/287.04 * 14/(T/10+273.16))$
34360	G	401	18950900	18970800	10	NO	$P * (1 + 9.82/287.04 * 25/(T/10+273.16))$
34360	G	401	18970900	19030800	10	NO	$P * (1 + 9.82/287.04 * 31.7/(T/10+273.16))$
34360	G	401	19030900	19041000	10	NO	$P * (1 + 9.82/287.04 * 25/(T/10+273.16))$
34360	G	401	19041100	19280700	10	NO	$P * (1 + 9.82/287.04 * 31.7/(T/10+273.16))$
34360	G	401	19280800	-	10	NO	$P * (1 + 9.82/287.04 * 30.1/(T/10+273.16))$
34360	G	600	19280804	-	2	NO	Hellmann, Hr = 30,1m
34360	G	600	18941015	18941227	5	NO	N.J.Fjord
34360	G	600	18941227	18941227	5	NO	N.J.Fjord blown away
34360	G	600	19160400	19160400	5	NO	Rain and snow gauge leak
34360	G	600	19200910	-	5	NO	Hellmann pluviometer
34360	G	800	18941015	19581001	6	NO	Cloud cover % (scale 0-10)
34360	G	800	19581001	-	6	NO	Scale 0-8
34360	G	800	19581001	-	10	NO	$N = N*1.25$
34360	G	801	19581000	19601200	10	NO	$N*1.25$

Table 3-1. Metadata table. The various abbreviations and definitions are explained in section 2. The contents of the table may be downloaded as an ASCII file from www.dmi.dk, see section 4.

4. Download of metadata file

The contents of table 3-1 may be downloaded as an ASCII file from the publication part of the DMI Internethomesite www.dmi.dk.

Filename, tab-delimited ASCII file: **metadata.dat**

The first record contains the variable names.
The contents of each of the rest of the records is:

Variable name	Type&width	Description
STAT_NO	Number, Width: 6	Station number (see table 2-5)
COUNTRY	String, Width: 2	Country code (see table 2-4)
ELEM_NO	Number, Width: 6	Element number (see table 2-6)
START	Number, Width: 10	Start date (YYYYMMDD)
END	Number, Width: 10	End date (YYYYMMDD)
TYPE	Number, Width: 3	Type of metadata, 1-12 (see table 2-3)
ADJUSTED	String, Width: 2	Adjustments made (see table 2-3)
META	String, Width: 88	Metadata. Same format as in table 2-1, position 29-78.

5. References

Brandt, M.L., 1994a: Dokumenteret stationshistorie for 25140 Nordby, Fanø 1871-1994. DMI Technical Report 94-13. 48 pp. Copenhagen 1994.

Brandt, M.L., 1994b: Dokumenteret stationshistorie for 21100 Vestervig 1872-1994. DMI Technical Report 94-14. 55 pp. Copenhagen 1994.

Brandt, M.L., 1994c: Dokumenteret stationshistorie for 27080 Tranebjerg, Samsø 1871-1994. DMI Technical Report 94-15. 52 pp. Copenhagen 1994.

Brandt, M.L., 1994d: Dokumenteret stationshistorie for 30380 Landbohøjskolen, København, 1861-1994. DMI Technical Report 94-16. 50 pp. Copenhagen 1994.

Brandt, M.L., 1994e: Dokumenteret stationshistorie for 32030 Sandvig, samt fyrene på Hammeren, Bornholm 1872-1994. DMI Technical Report 94-17. 44 pp. Copenhagen 1994.

Brandt, M.L., 1994f: Dokumenteret stationshistorie for klima- og synopstationer i Torshavn og Mykines, Færøerne, 1872-1994. DMI Technical Report 94-18. 55 pp. Copenhagen 1994.

Brandt, M.L., 1994g: Instrumenter og rekonstruktioner. En illustreret gennemgang af arkivmateriale. DMI Technical Report 94-19. 70 pp. Copenhagen 1994.

Brandt, M.L., 1994h: Summary of metadata reports from NACD-stations in Denmark, Greenland and the Faroe Islands, 1872-1994. DMI Technical Report 94-20. 47 pp. Copenhagen 1994.

Brandt, M.L. & T. Schmith, 1994: Correction and Reduction of Pressure Time Series from the North Atlantic Region. DMI Technical Report 94-22. 15 pp. Copenhagen 1994.

Frich, P. (Co-ordinator), H. Alexandersson, J. Ashcroft, B. Dahlström, G. Demarée, A. Drebs, A. van Engelen, E.J. Førland, I. Hanssen-Bauer, R. Heino, T. Jónsson, K. Jonsson, L. Keegan, P.Ø. Nordli, Schmith, T. Steffensen, H. Tuomenvirta, O.E. Tveito, 1996: North Atlantic Climatological Dataset (NACD Version 1) -Final Report. DMI Scientific Report 96-1, 47 pp. A pdf-version of the report together with the NACD dataset may be downloaded from the DMI Internet home site <http://www.dmi.dk/>.

Jørgensen, Peter Viskum and Ellen Vaarby Laursen. DMI monthly climate data collection 1860-2002. An update of: NACD, REWARD, NORDKLIM and NARP datasets. Version 1. DMI Technical Report No. 03-26. Copenhagen 2003.

Larsen, F. Lynge, P. Frich and H. Jensen. Metadata storage and retrieval system for observations. DMI Technical Report No. 93-11. Copenhagen 1993.

Laursen, Ellen Vaarby. Observed Daily Precipitation, Maximum Temperature and Minimum Temperature from Ilulissat and Tasiilaq, 1873-2000. Version 2. DMI Technical Report No. 02-15. Copenhagen 2002.

Laursen, Ellen Vaarby, Jesper Larsen, Kirsten Rajakumar, John Cappelen and Torben Schmith. Observed Daily Precipitation, Temperature and Cloud Cover for Seven Danish Sites, 1874-2000. DMI Technical Report No. 01-10. Copenhagen 2001.

Schmith, T., H. Alexanderson, K. Iden and H. Tuomenvirta. North Atlantic-European pressure observations 1868-1995 (WASA dataset version 1.0). DMI Technical report 97-3. Copenhagen 1997. A pdf-version of the report together with the WASA dataset may be downloaded from the DMI Internet home site <http://www.dmi.dk/>.

WASA: 'The impact of storms on waves and surges: Changing climate in the past 100 years and perspectives for the future'. See the project report (Schmith et al. 1997).