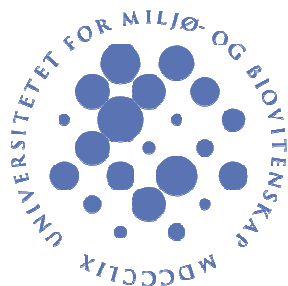


METEOROLOGISKE DATA FOR ÅS 2008

FELTSTASJON FOR AGROKLIMATISKE STUDIER, SØRÅS
INSTITUTT FOR MATEMATISKE REALFAG OG TEKNOLOGI
UNIVERSITETET FOR MILJØ- OG BIOVITENSKAP

ISBN 978-82-7636-022-6



Meteorologiske data for Ås 2008

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Ås, januar 2009
ISBN 978-82-7636-022-6

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VÆRET PÅ ÅS 2008.

Alle observasjoner er gjort på UMBs Feltstasjon for agroklimatiske studier, FAGKLIM, på Søråsfeltet ved Ås sentrum. Koordinater: Breddegrad: 59° 39' 37", Lengdegrad: 10° 46' 54", m,o,h : 93,3.

Nedbørsrekord i januar

I løpet av året 2008 falt det hele 1161 mm med nedbør, mot normalt 785 mm. Vi har data tilbake til 1874, og dette er den nest høyeste årsnedbør som noen gang er registrert.

Den høyeste er fra år 2000, med 1192 mm.

Nedbørsmengden i Januar var på hele 176 mm, mot normalt 49 mm. Dette er rekord for Januar måned. August var også svært nedbørsrik, med 184 mm, 101 mm over normalen.

Store nedbørsmengder om vinteren henger sammen med svært høye lufttemperaturer. Middelttemperaturen for januar, februar og mars var på henholdsvis 1.1 °C, 1.9 °C og 0.7 °C, mot normalt -4.8 °C, - 4.8 °C og - 0.7 °C. Årsmiddelet på 7.1 °C var 1.8 °C høyere enn normalen. Det ble imidlertid ikke registrert noen temperaturrekorder i 2008.

For landet som helhet var middeltemperaturen 1.4 °C over normalen (kilde: Meteorologisk institutt).

Måle og loggerrutiner

- Lufttemperaturen og luftfuktighet er målt i standard meteorologisk hytte 2 m over bakken.
- Jordtemperaturen er målt under grasplen.
- Vindhastigheten og vindretning er målt i 10 m høyde. Kolonnen merket "max" m/s viser den maksimale vindhastigheten (10-minuttersmiddel) som er målt i løpet av døgnet.
- Loggesystemet foretar en avlesning av alle variable hvert tiende sekund. Middelveien for hvert 10. minutt lagres i databasen.

Forklaring til tabellene

I strålingstabellen er angitt døgnsommer (MJ/m^2) av global stråling, diffus stråling og strålingsbalanse (=nettostråling), samt globalstrålingens spektrale fordeling. Grensene er satt slik at «UV» (ultrafiolett) refererer til bølgeintervallet 295-385 nm, «Blå» til intervallet 385-495 nm, «Grønn» til intervallet 495-630 nm, «Rød» til intervallet 630-695 nm, og «IRød» (infrarød) til intervallet 695-2800 nm. PAR-stråling (fotosyntetisk aktiv stråling) er angitt i mol/m^2 (mol pr. kvadratmeter) summert over døgnet, der $\text{mol/m}^2 = 6,02 \times 10^{23}$ fotoner/ m^2 . Albedo er forholdet mellom reflektert og innkommende globalstråling og måles over en grasplen. Kolonnen merket «jordvarmeflux» viser netto varmemengde (MJ/m^2) som pr. døgn transporteres i det øverste jordsjikt, målt med to varmefluxplater under en grasplen i 2 cm dybde. Positive tall betyr at jorda mottar energi, negative tall at energi avgis.

Manglende tall i tabellene betyr at observasjonene mangler.

Figur 1. på side 14. viser månedlige nedbørsummer sammenlignet med normalen for perioden 1960 - 1990, og figur 2. på side 15. tilsvarende for månedsmiddel-temperaturen. Figur 3. på side 16. viser snødybden.

Mer informasjon om instrumenter og målinger på Feltstasjon for agroklimatiske studier (FAGKLIM) finnes på: <http://www.umb.no/fagklim> .

Januar 2008

DATO	TEMPERATURER (°C)									FUKT. rf(%)	TRYKK (mbar)	VIND(10m)		
	Hytte			Jord(cm)								Mid (m/s)	Max (m/s)	Retn.
	Mid	Min	Max	2	5	10	20	50	100					
01	-1.1	-2.5	-0.1	-0.1	0.1	0.2	0.6	2.2	3.2	85.2	1022.4	3.5	4.8	N
02	0.3	-0.8	1.3	-0.1	0.1	0.2	0.6	2.2	3.2	91.9	1025.7	2.2	3.8	NØ
03	-2.0	-3.1	-0.8	-0.1	0.1	0.2	0.6	2.2	3.1	86.7	1023.0	3.0	4.8	NØ
04	-1.8	-3.2	-0.8	-0.1	0.1	0.3	0.6	2.3	3.1	79.3	1018.3	3.9	6.7	Ø
05	-1.5	-3.1	-0.9	0.0	0.1	0.2	0.6	2.3	3.1	89.1	1000.8	3.8	6.3	Ø
06	-2.1	-5.3	-1.2	0.0	0.1	0.2	0.7	2.3	3.1	99.0	993.7	1.2	2.7	Ø
07	0.4	-2.1	1.4	0.0	0.1	0.3	0.7	2.1	3.0	99.5	993.0	2.2	3.6	Ø
08	0.6	-0.3	1.3	0.0	0.1	0.3	0.7	2.2	3.0	99.2	992.7	1.2	3.1	S
09	1.7	-0.6	3.2	0.0	0.1	0.3	0.7	2.1	3.0	98.9	988.6	3.7	7.7	SØ
10	2.8	1.5	4.5	0.0	0.1	0.3	0.6	2.0	3.0	95.2	982.9	4.7	9.2	S
11	3.3	-1.0	5.2	0.0	0.1	0.3	0.5	1.7	2.9	88.2	979.0	5.1	10.0	S
12	0.0	-4.0	0.8	0.0	0.1	0.3	0.6	1.9	2.8	99.7	983.0	1.9	3.8	N
13	-2.0	-6.5	3.8	0.0	0.1	0.3	0.5	2.0	2.7	98.9	992.9	1.9	5.4	SØ
14	3.2	1.7	4.6	0.0	0.1	0.2	0.5	1.9	2.7	98.7	989.6	4.9	7.8	S
15	4.7	3.7	5.4	0.1	0.3	0.4	0.6	1.7	2.7	98.0	978.0	6.6	9.7	S
16	4.5	2.9	5.6	1.7	1.7	1.6	1.5	1.7	2.5	97.5	970.3	4.3	6.4	SØ
17	1.9	-0.7	4.6	1.6	1.9	2.0	2.1	2.3	2.5	91.1	983.9	4.1	6.9	S
18	2.2	-0.1	4.7	1.0	1.2	1.3	1.5	2.4	2.6	98.5	988.1	2.5	8.0	Ø
19	4.3	1.8	6.2	1.7	1.8	1.9	1.7	2.2	2.6	71.0	976.5	5.2	9.9	V
20	2.4	-0.1	3.8	0.5	0.9	1.1	1.4	2.4	2.7	82.2	989.3	4.9	7.9	S
21	0.2	-2.3	2.2	0.4	0.6	0.8	1.1	2.4	2.6	83.7	984.1	2.7	5.2	N
22	-2.9	-7.2	1.1	0.1	0.3	0.5	0.9	2.4	2.6	72.7	1000.3	1.9	4.2	NV
23	-1.7	-7.0	2.7	-0.1	0.2	0.4	0.8	2.2	2.6	96.6	1003.9	1.9	4.7	Ø
24	3.1	0.2	4.7	0.0	0.1	0.4	0.7	2.3	2.6	88.4	989.7	3.7	6.3	S
25	4.1	1.5	7.3	0.0	0.2	0.3	0.7	2.1	2.6	67.4	988.1	4.7	8.2	V
26	2.9	0.9	5.3	0.0	0.2	0.4	0.7	2.0	2.6	67.1	988.4	3.8	8.4	V
27	0.2	-2.6	3.5	0.0	0.2	0.4	0.7	1.9	2.6	68.6	1000.8	1.8	5.2	N
28	2.0	-2.3	6.3	-0.1	0.2	0.4	0.7	1.8	2.6	81.7	1006.6	2.4	4.6	S
29	4.7	1.8	8.5	0.0	0.2	0.4	0.7	1.8	2.6	79.2	1000.5	3.5	8.2	S
30	-0.4	-5.7	2.1	0.0	0.2	0.3	0.7	1.9	2.6	95.4	995.8	1.6	3.5	N
31	0.2	-6.4	3.3	0.0	0.2	0.3	0.6	1.9	2.6	98.2	980.5	5.8	10.0	S
Mid.	1.1	-1.6	3.2	0.2	0.4	0.5	0.8	2.1	2.8	88.6	993.9	3.4	6.4	

Høyeste temperatur: 8,5

Laveste temperatur: -7,2

Normal temperatur (1931-1960): -5,2

Normal temperatur (1961-1990): -4,8

DATO	STRÅLING 1),4),5)										Jord varmeflux (MJ/m2)	Fordamp ning (mm)	Nedbør 3) (mm)
	Global	Diffus	Balanse	UV	Blå	Grønn	Rød	IRød	Par	Albedo			
	(MJ/m2)				(% av global)				(mol/m2)				
01	0.40	0.42		11.1				46.4	0.8		-0.10		
02	0.35	0.37		12.1				53.9	0.7		-0.14		0.8
03	0.72	0.62		10.7				52.1	1.5		-0.15		0.5
04	0.31	0.30		13.3				32.9	0.6		-0.15		0.7
05	0.14	0.15		14.3				36.3	0.3		-0.15		
06	0.41	0.31		16.1				31.9	1.4		-0.15		
07	0.34	0.35		15.2				34.2	0.8		-0.15		18.9
08	0.75	0.77		10.8				50.0	1.6		-0.15		3.5
09	0.26	0.31		12.0				34.1	0.6		-0.15		4.0
10	0.50	0.49		13.4				36.1	1.1		-0.15		7.9
11	1.34	0.38		8.2				50.4	2.9		-0.08		11.0
12	0.31	0.28		8.2				57.3	0.5		-0.09		
13	1.34	0.90		6.8				51.9	2.2		-0.10		
14	0.43	0.47		10.2				50.1	0.9		-0.09		18.8
15	0.10	0.11		17.2				34.0	0.2		-0.07		9.0
16	0.22	0.24		13.7				43.7	0.5		0.59		30.6
17	1.67	0.59		7.6				50.8	3.5		-0.03		22.2
18	0.36	0.34		10.8				44.9	0.6		-0.03		0.1
19	1.83	0.89		6.7				53.9	3.6		0.14		
20	0.77	0.74		13.0				52.8	1.4		-0.30		
21	1.74	1.08		7.5				59.3	3.2		-0.22		13.8
22	2.01	0.76		7.5				62.7	3.8		-0.23		0.0
23	0.32	0.28		8.4				58.5	0.4		-0.20		0.1
24	1.66	0.71		9.3				46.4	3.5		-0.17		5.9
25	2.10	1.02		7.8				58.7	4.0		-0.15		0.0
26	1.15	0.98		8.8				55.4	2.2		-0.13		
27	2.42	0.81		7.5				56.1	4.5		-0.13		
28	2.60	1.26		7.1				52.1	5.1		-0.13		0.0
29	2.89	2.12		6.1				57.9	5.5		-0.12		0.0
30	2.04	1.72		9.4				50.2	3.7		-0.12		2.9
31	0.54	0.48		8.4				57.0	0.8		-0.11		25.7
Sum	32.0	20.3							62.1		-3.23		176.4
Mid.	1.03	0.65		10.3				48.8	2.0		-0.10		

Normal nedbør (1931-60): 55 mm

Normal nedbør (1961-90): 49 mm

Februar 2008

DATO	TEMPERATURER (°C)									FUKT. rf(%)	TRYKK (mbar)	VIND(10m)		
	Hytte			Jord(cm)								Mid (m/s)	Max (m/s)	Retn.
	Mid	Min	Max	2	5	10	20	50	100					
01	0.8	0.4	1.8	0.1	0.2	0.4	0.6	1.7	2.6	99.1	958.7	3.9	6.1	SØ
02	-2.3	-8.8	1.3	0.1	0.2	0.4	0.6	1.7	2.5	82.8	977.3	3.1	6.2	NV
03	-0.5	-4.4	4.0	0.1	0.2	0.4	0.6	1.9	2.5	96.9	990.4	3.1	7.9	S
04	0.7	-0.3	3.1	0.1	0.2	0.4	0.7	1.8	2.5	92.0	994.2	3.2	6.2	Ø
05	1.7	0.4	3.6	0.1	0.3	0.4	0.7	1.8	2.4	99.1	992.5	2.9	4.8	SØ
06	1.3	0.8	1.8	0.1	0.3	0.4	0.7	1.7	2.4	98.9	989.7	2.8	4.8	Ø
07	2.3	0.7	3.6	0.1	0.3	0.4	0.7	1.7	2.4	85.2	1010.8	2.5	4.7	NV
08	3.0	0.8	4.8	0.2	0.3	0.4	0.7	1.8	2.3	99.2	1015.1	2.3	6.5	S
09	4.6	3.5	6.4	0.9	0.9	0.9	0.9	1.8	2.3	96.4	1015.4	2.9	7.2	S
10	1.4	-1.0	3.4	1.3	1.3	1.3	1.3	1.8	2.3	99.5	1020.0	1.1	3.2	N
11	0.6	-2.9	5.3	0.4	0.7	0.8	1.1	2.0	2.3	95.5	1025.6	1.0	4.0	NØ
12	0.4	-0.4	0.9	0.5	0.7	0.8	1.0	2.2	2.3	99.4	1022.5	2.9	4.8	SV
13	-1.3	-4.6	2.1	0.6	0.8	0.9	1.1	2.0	2.3	98.5	1021.8	1.1	3.2	N
14	-2.5	-7.3	2.4	0.1	0.4	0.6	0.9	2.0	2.3	75.8	1028.8	1.7	4.0	NV
15	-3.5	-7.8	1.5	-0.2	0.1	0.4	0.7	2.0	2.3	74.1	1031.5	1.2	3.1	N
16	-3.6	-8.9	2.5	-0.4	0.0	0.3	0.6	1.9	2.3	87.9	1024.8	1.8	5.9	S
17	4.2	0.1	8.1	-0.2	0.0	0.2	0.6	1.9	2.3	75.9	1007.2	4.3	8.0	SV
18	3.3	-1.4	10.7	-0.2	0.1	0.3	0.5	1.8	2.4	82.2	1005.6	1.3	4.3	Ø
19	2.8	0.2	7.2	-0.1	0.1	0.3	0.6	1.8	2.4	89.1	1006.9	1.2	3.3	Ø
20	2.1	1.1	2.8	-0.1	0.1	0.2	0.6	1.7	2.4	99.7	1001.3	1.7	5.0	S
21	3.7	0.5	5.6	-0.1	0.1	0.3	0.6	1.6	2.4	95.1	986.4	6.2	10.9	S
22	5.1	3.5	7.6	0.3	0.4	0.5	0.7	1.6	2.4	68.0	973.6	5.3	9.8	SV
23	5.3	3.5	8.7	0.7	0.8	0.8	0.9	1.7	2.3	61.3	988.2	4.8	7.1	S
24	6.3	2.2	8.9	2.4	2.2	2.0	1.5	1.8	2.3	86.3	985.0	5.2	7.9	S
25	4.0	-1.6	8.4	1.2	1.5	1.6	1.7	2.0	2.4	60.6	989.6	3.3	6.7	SV
26	4.4	2.9	5.8	2.1	2.0	1.9	1.8	2.1	2.4	96.4	976.9	4.7	6.9	S
27	5.0	2.7	7.8	2.8	2.8	2.7	2.3	2.3	2.4	77.6	973.1	3.1	7.2	NV
28	3.2	-2.2	7.0	1.4	1.7	1.9	2.1	2.7	2.5	65.0	991.7	3.6	9.0	SV
29	2.8	-1.7	5.8	1.4	1.6	1.7	1.9	2.6	2.6	76.9	985.0	4.1	6.9	S
Mid.	1.9	-1.0	4.9	0.5	0.7	0.8	1.0	1.9	2.4	86.7	999.6	3.0	6.1	

Høyeste temperatur: 10,7

Laveste temperatur: -8,9

Normal temperatur (1931-1960): -4,6

Normal temperatur (1961-1990): -4,8

DATO	STRÅLING 1), 2), 4), 5)									Jord varmeflux (MJ/m2)	Fordamp ning (mm)	Nedbør (mm)	
	Global	Diffus	Balanse (MJ/m2)	UV	Blå	Grønn	Rød	IRød	Par (mol/m2)				Albedo
01											-0.10		26.1
02			-1.86								-0.09		1.4
03			-0.55								-0.09		4.8
04			-0.76								-0.09		0.1
05			0.78								-0.08		6.8
06	1.03	1.07	0.93					42.2			-0.08		12.0
07	3.20	1.93	-0.55					52.5			-0.06		0.3
08	0.80	0.86	2.73					40.4			-0.05		0.3
09	3.56	1.40	3.73					53.0	7.7		0.25		0.0
10	1.54	1.37	5.29					47.4	3.6		0.17		0.2
11	4.43	2.21	3.48					53.2	9.6		-0.13		0.0
12	1.14	1.15	0.68					49.6	2.6		-0.02		0.0
13	3.36	2.46	0.86					50.4	7.5		0.01		0.0
14	5.41	1.17	-0.32					53.5	11.3		-0.21		0.0
15	5.32	1.34	-1.39	4.6		41.2		54.2	11.3		-0.18		0.0
16	4.53	3.05	-0.25	5.1		41.5		53.4	9.8		-0.16		0.0
17	3.92	3.02	-0.64	5.7		45.5		48.8	8.8		-0.13		0.0
18	4.45	3.41	0.05	5.3		44.1		50.6	9.9		-0.11		0.0
19	4.15	3.20	1.43	5.5		44.1		50.4	9.3		-0.11		0.0
20	1.34	1.34	0.86	7.1		45.2		47.7	3.1		-0.10		0.2
21	1.09	1.10	0.00	7.1		49.2		43.7	2.6		-0.10		0.3
22	3.94	2.60	-1.49	5.2		43.6		51.2	8.6		-0.03		0.0
23	5.36	3.86	-0.42	5.0		41.1		53.9	11.4		0.15		0.0
24	3.98	3.02	-0.21	5.6		45.2		49.2	9.0		0.61		0.0
25	6.95	2.54	0.41	4.5		40.8		54.6	14.9		-0.06		0.2
26	0.99	1.05	0.20	6.5		47.4		46.1	2.3		0.38		8.5
27	5.51	2.98	1.18	5.0		45.1		49.9	12.1		0.40		0.5
28	6.81	2.93	-0.01	4.8		41.4		53.7	14.4		-0.19		0.0
29	6.89	3.93	1.22	4.8		41.4		53.8	14.5		-0.01		4.3
Sum	93.1	-53.0	15.4						201.2		-0.18		66.0
Mid.	3.21	-1.83	0.55	5.5				50.1	6.9		-0.01		

Normal nedbør (1931-60): 34 mm

Normal nedbør (1961-90): 35 mm

Meteorologiske data for Ås
Mars 2008

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DATO	TEMPERATURER (°C)									FUKT. rf(%)	TRYKK (mbar)	VIND(10m)		
	Hytte			Jord(cm)								Mid (m/s)	Max (m/s)	Retn.
	Mid	Min	Max	2	5	10	20	50	100					
01	2.4	0.4	4.2	2.2	2.3	2.3	2.1	2.5	2.6	92.9	960.9	2.9	5.9	N
02	0.5	-4.5	5.6	0.9	1.3	1.6	1.9	2.7	2.7	83.1	970.8	1.3	3.2	NV
03	0.3	-3.8	3.8	0.7	1.0	1.3	1.5	2.6	2.7	69.1	984.0	1.9	4.1	N
04	-2.1	-7.3	1.6	0.3	0.6	0.8	1.2	2.5	2.7	55.8	996.8	2.9	6.4	NV
05	0.1	-3.0	2.6	0.0	0.3	0.5	1.0	2.4	2.7	57.4	998.6	3.9	7.3	S
06	2.1	-4.0	7.8	0.0	0.3	0.4	0.9	2.4	2.7	63.4	986.3	3.1	8.5	NV
07	-0.5	-6.4	4.1	-0.1	0.2	0.4	0.8	2.3	2.7	79.5	993.2	1.7	5.9	N
08	4.1	2.2	5.5	0.0	0.2	0.4	0.8	2.2	2.7	95.1	985.1	5.7	9.3	S
09	5.4	3.9	6.8	2.2	1.9	1.8	1.4	2.3	2.6	95.9	978.8	5.6	9.3	S
10	4.0	2.6	5.7	2.7	2.6	2.6	2.2	2.5	2.6	96.4	979.3	3.1	5.8	S
11	4.9	3.4	6.7	2.9	2.8	2.9	2.5	2.6	2.6	94.3	974.0	3.8	7.0	Ø
12	4.4	3.3	5.8	3.4	3.3	3.3	2.9	2.7	2.6	93.2	967.5	3.2	5.9	Ø
13	3.4	0.1	5.8	3.2	3.3	3.3	3.0	3.1	2.7	91.1	979.4	1.9	3.5	N
14	2.9	0.5	5.2	3.4	3.3	3.3	3.1	3.3	2.8	94.7	987.4	0.8	2.4	Ø
15	1.3	-3.6	6.0	2.6	2.7	2.9	2.9	3.4	2.8	92.6	993.8	1.1	3.0	NØ
16	2.3	-1.6	8.3	3.1	3.1	3.2	3.0	3.3	2.9	78.9	991.7	2.5	8.8	N
17	0.5	-4.3	4.6	1.9	2.2	2.5	2.8	3.5	3.0	54.4	989.4	4.6	8.6	N
18	1.0	-2.8	5.1	1.0	1.3	1.6	2.1	3.3	3.1	63.9	993.1	3.2	6.5	N
19	1.2	-1.8	5.3	0.8	1.1	1.3	1.8	3.1	3.1	47.3	997.0	3.8	7.4	N
20	-2.0	-7.5	0.6	0.3	0.7	0.9	1.5	3.0	3.1	65.2	987.8	3.2	6.7	S
21	-2.1	-4.7	-0.6	0.3	0.6	0.8	1.2	2.8	3.1	78.5	977.5	4.4	6.5	NØ
22	-6.0	-12.8	-2.2	0.4	0.7	0.8	1.2	2.7	3.0	52.2	988.3	4.2	8.2	N
23	-8.2	-16.5	-2.5	0.3	0.5	0.7	1.1	2.7	3.0	69.5	983.3	1.8	5.4	Ø
24	-3.9	-9.7	-1.7	0.3	0.5	0.7	1.0	2.6	3.0	83.8	976.8	2.5	4.6	N
25	-2.2	-4.6	0.5	0.3	0.6	0.7	1.0	2.4	2.9	90.3	977.7	3.4	5.1	N
26	-2.2	-8.9	2.2	0.5	0.7	0.7	1.0	2.4	2.9	76.6	985.0	2.5	4.7	NØ
27	-3.9	-11.7	2.5	0.3	0.6	0.7	1.0	2.3	2.8	67.8	990.3	1.7	3.7	SV
28	0.9	-4.8	5.4	0.3	0.5	0.6	0.9	2.3	2.8	83.3	995.6	4.1	7.2	SØ
29	2.6	0.6	4.2	0.4	0.6	0.7	0.9	2.4	2.8	94.8	990.3	2.7	4.9	Ø
30	4.4	0.4	7.5	1.6	1.6	1.5	1.3	2.3	2.7	94.5	995.2	4.5	7.7	S
31	5.4	3.6	7.3	3.8	3.6	3.4	2.7	2.6	2.6	96.5	1000.5	2.8	4.7	S
Mid.	0.7	-3.3	4.0	1.3	1.5	1.6	1.7	2.7	2.8	79.1	985.7	3.1	6.1	

Høyeste temperatur: 8,3

Laveste temperatur: -16,5

Normal temperatur (1931-1960): -1,2

Normal temperatur (1961-1990): -0,7

DATO	STRÅLING										Jord varmeflux (MJ/m2)	Fordamp ning (mm)	Nedbør (mm)
	Global	Diffus (MJ/m2)	Balanse	UV	Blå	Grønn	Rød	IRød	Par (mol/m2)	Albedo (4)			
01	3.29	3.18	1.13	5.7	16.5	21.5	7.5	48.9	8.1		0.22		6.5
02	8.70	2.73	1.80	4.3	13.4	20.6	9.5	52.2	17.8		-0.26		0.1
03	7.46	3.93	0.92	4.6	14.7	19.5	7.9	53.3	15.7		-0.24		0.0
04	8.40	2.72	0.06	4.5	14.0	19.1	7.6	54.8	17.2		-0.31		0.0
05	3.54	3.38	-0.89	5.7	14.5	20.3	8.0	51.7	7.6		-0.26		0.0
06	9.83	1.72	1.80	4.2	15.1	18.8	8.4	53.5	20.1		-0.21		0.0
07	4.09	3.97	1.12	5.8	14.0	21.0	8.7	50.5	8.9		-0.19		3.0
08	3.41	3.20	1.56	5.9	16.2	21.8	7.5	48.6	7.7		-0.12		8.2
09	3.97	3.77	1.80	6.2	16.5	21.9	7.3	48.1	9.0		0.68		3.6
10	2.99	2.88	1.27	6.5	15.9	22.0	7.9	47.8	6.8		0.42		7.5
11	2.46	2.44	0.86	6.1	16.4	21.0	10.8	45.8	5.7		0.41		8.3
12	3.11	3.05	1.15	5.9	16.4	22.5	6.9	48.3	7.1		0.38		5.0
13	4.24	3.94	1.54	6.1	15.9	21.6	8.3	48.1	9.6		0.23		0.8
14	4.98	4.46	2.22	5.3	16.0	21.1	7.8	49.9	11.1		0.26		0.5
15	11.58	3.89	5.17	4.2	14.1	20.9	9.0	51.8	23.9		0.01		0.3
16	11.80	2.75	5.03	4.2	14.9	20.1	8.9	51.9	24.8		0.21		0.7
17	10.62	4.25	1.90	4.6	14.4	19.3	7.7	54.1	21.9		-0.37		0.0
18	11.44	2.19	2.89	4.5	15.4	19.6	8.2	52.4	23.9		-0.38		0.0
19	11.57	3.78	2.30	4.4	14.0	19.8	8.4	53.4	24.1		-0.31		0.0
20	7.90	5.95	1.76	5.0	13.8	20.1	8.4	52.7	16.8		-0.38		2.6
21	5.73	5.46	-0.53	6.6	16.4	23.3	10.0	43.7	14.0		-0.24		3.4
22	14.27	2.73	-2.16	4.6	13.5	19.1	7.7	55.0	29.3		-0.16		0.0
23	14.17	2.95	-0.62	4.6	13.2	19.7	8.4	54.1	29.3		-0.24		0.0
24	6.01	5.63	0.86	6.2	13.8	22.2	8.8	48.9	13.6		-0.21		3.5
25	7.27	6.39	-0.28	6.5	16.3	22.2	8.6	46.5	16.9		-0.17		2.9
26	14.14	5.91	-1.00	4.7	14.9	19.6	8.3	52.6	29.9		-0.12		0.0
27	15.93	2.83	-0.67	4.2	12.5	20.1	9.9	53.2	31.9		-0.17		0.0
28	9.07	7.56	0.46	5.3	15.1	21.5	9.1	48.9	20.5		-0.16		1.5
29	2.59	2.47	-0.27	6.5	18.3	25.4	8.6	41.2	6.8		0.05		7.7
30	3.62	3.38	-0.63	5.7	16.1	22.0	9.6	46.6	8.3		0.49		32.5
31	5.00	4.64	1.77	5.7	17.1	21.9	7.3	48.0	11.3		0.73		0.0
Sum	233.2	118.1	32.3						499.6		-0.45		98.6
Mid.	7.52	3.81	1.04	5.3	15.1	21.0	8.4	50.2	16.1		-0.01		

Normal nedbør (1931-60): 27 mm

Normal nedbør (1961-90): 48 mm

April 2008

DATO	TEMPERATURER (°C)									FUKT. rf(%)	TRYKK (mbar)	VIND(10m)		
	Hytte			Jord(cm)								Mid (m/s)	Max (m/s)	Retn.
	Mid	Min	Max	2	5	10	20	50	100					
01	4.4	2.1	7.9	4.2	4.0	3.8	3.3	3.0	2.6	93.3	1004.3	2.2	4.0	S
02	4.8	2.7	6.6	4.1	4.0	3.9	3.5	3.3	2.7	95.4	1000.9	1.6	3.2	N
03	5.7	1.5	10.3	4.7	4.5	4.4	3.8	3.4	2.8	89.4	1009.0	1.5	3.5	N
04	3.8	-0.4	6.6	3.9	4.0	4.1	4.0	3.7	2.9	95.4	1000.2	3.3	7.7	S
05	3.2	-1.5	7.4	3.5	3.6	3.6	3.6	3.8	3.1	82.0	989.4	2.2	4.7	S
06	2.5	1.4	4.6	3.5	3.6	3.6	3.6	3.8	3.2	97.2	988.5	2.7	5.5	N
07	3.1	0.9	4.4	3.6	3.8	3.7	3.6	4.0	3.3	94.8	991.0	2.9	5.1	Ø
08	1.9	-1.6	5.4	3.2	3.4	3.4	3.4	3.9	3.3	86.6	993.1	1.9	4.5	N
09	1.2	-2.3	3.8	2.7	3.0	3.0	3.2	3.9	3.4	95.8	985.7	1.4	3.7	NV
10	3.5	0.5	7.7	4.0	3.8	3.7	3.5	3.8	3.5	88.9	988.0	2.2	5.5	Ø
11	4.5	-0.1	9.1	4.7	4.5	4.4	4.0	3.9	3.5	85.0	994.3	1.9	5.6	NØ
12	2.5	0.5	5.3	4.4	4.4	4.4	4.3	4.0	3.5	94.8	995.2	2.3	3.8	Ø
13	4.4	2.5	7.4	4.8	4.7	4.5	4.3	4.3	3.6	92.3	995.5	2.4	4.8	S
14	5.2	2.4	9.3	5.4	5.3	5.1	4.7	4.3	3.7	84.9	996.0	2.6	6.2	S
15	4.0	2.5	7.4	5.4	5.3	5.2	4.9	4.6	3.8	92.4	1004.5	2.1	5.4	N
16	4.9	2.0	9.2	5.6	5.5	5.4	5.0	4.8	3.9	79.3	1010.0	2.4	4.2	N
17	5.3	-1.1	10.4	5.2	5.2	5.1	4.9	4.9	3.9	59.8	1008.3	2.8	5.7	N
18	6.0	1.8	9.9	5.4	5.3	5.2	5.0	4.9	4.0	54.6	1001.2	3.5	5.2	N
19	6.9	-0.7	13.0	5.6	5.5	5.4	5.1	5.0	4.1	58.3	1000.0	1.9	3.7	N
20	7.2	-1.2	15.0	6.1	5.9	5.8	5.4	5.1	4.2	66.7	1002.8	1.3	4.1	NØ
21	8.1	-1.6	16.0	6.4	6.3	6.2	5.8	5.3	4.3	62.5	1006.0	1.4	4.4	N
22	8.9	-0.5	15.7	6.5	6.4	6.4	6.0	5.5	4.3	62.3	1009.6	1.2	3.7	SØ
23	8.5	1.2	14.2	6.9	6.7	6.6	6.3	5.6	4.4	60.8	1011.5	2.5	5.4	SV
24	6.9	-0.6	13.1	6.6	6.6	6.5	6.3	5.8	4.6	66.5	1010.5	2.5	6.0	S
25	7.2	1.1	12.0	6.9	6.7	6.7	6.4	6.0	4.8	86.2	1008.6	2.1	4.5	S
26	8.9	6.7	12.1	8.0	7.7	7.6	7.0	6.1	4.8	87.2	1010.2	4.0	6.8	S
27	9.0	8.1	9.9	8.1	7.9	7.8	7.3	6.4	5.0	98.2	1005.8	3.8	5.3	S
28	13.1	9.6	18.0	9.3	8.9	8.7	7.7	6.7	5.0	74.3	998.6	2.5	6.8	SØ
29	14.3	10.9	18.6	9.8	9.4	9.2	8.3	6.9	5.2	50.0	995.3	3.2	6.7	SØ
30	13.5	11.6	16.1	9.5	9.3	9.2	8.6	7.2	5.4	54.0	998.6	3.6	6.2	Ø
Mid.	6.1	1.9	10.2	5.6	5.5	5.4	5.1	4.8	3.9	79.6	1000.4	2.4	5.1	

Høyeste temperatur: 18,6

Laveste temperatur: -2,3

Normal temperatur (1931-1960): 4,3

Normal temperatur (1961-1990): 4,1

DATO	STRÅLING									Jord varmeflux (MJ/m2)	Fordamp ning (mm)	Nedbør (mm)	
	Global	Diffus (MJ/m2)	Balanse	UV	Blå	Grønn	Rød	IRød	Par (mol/m2)				Albedo (4)
01	7.16	5.95	2.72	5.3	15.9	21.3	8.3	49.3	15.8		0.54		0.0
02	3.06	3.01	1.06	6.2	16.9	23.1	9.5	44.2	7.3		0.39		7.0
03	11.78	8.47	5.61	4.1	14.3	19.6	8.3	53.8	24.0		0.57		0.0
04	4.37	4.06	1.64	5.7	15.7	22.0	8.9	47.7	10.0		0.09		0.0
05	10.08	7.62	3.63	5.2	14.9	20.9	8.5	50.5	21.8		0.08		3.3
06	3.56	3.41	1.85	6.3	16.9	23.7	8.8	44.4	8.5		0.02		17.6
07	2.61	2.48	0.91	6.3	18.0	24.2	7.2	44.3	6.2		0.14		6.6
08	8.25	7.21	3.62	5.1	15.9	20.2	7.7	51.0	17.7		0.03		0.0
09	5.56	5.23	2.44	5.5	16.3	23.1	8.9	46.1	12.8		-0.09		7.6
10	10.29	7.76	4.89	4.8	15.9	21.2	7.6	50.5	21.9		0.41		0.8
11	12.15	8.83	5.77	4.3	15.5	20.3	8.0	51.8	25.7		0.51		0.8
12	4.21	3.92	2.08	6.2	17.2	23.1	8.4	45.0	9.9		0.08		8.7
13	6.70	5.71	3.37	5.4	16.8	21.9	8.9	47.0	15.0		0.38		1.0
14	11.71	7.75	5.36	5.1	15.9	20.9	8.0	50.1	25.4		0.49		0.0
15	7.26	5.65	3.77	5.0	15.7	21.1	8.3	49.9	16.1		0.31		2.1
16	12.98	8.11	5.86	4.4	15.1	20.4	8.4	51.7	27.6		0.37		0.0
17	17.25	7.35	7.44	4.1	14.5	20.4	8.4	52.4	36.3		0.20		0.0
18	20.72	3.71	8.95	4.0	14.7	20.3	8.5	52.4	43.6		0.27		0.0
19	20.63	3.40	8.99	3.9	15.3	20.2	8.7	51.9	43.5		0.38		0.0
20	21.21	3.36	9.40	3.8	15.3	20.3	8.9	51.7	44.6		0.50		0.0
21	21.65	3.27	10.37	3.8	15.5	19.8	8.9	51.9	45.1		0.49		0.0
22	15.91	5.93	6.41	4.4	15.8	20.6	8.8	50.4	33.8		0.42		0.0
23	20.58	6.32	8.77	4.0	15.0	20.4	8.3	52.3	42.9		0.48		0.0
24	21.87	4.12	8.99	3.9	14.8	19.6	8.2	53.4	44.6		0.32		0.1
25	11.39	9.41	5.05	4.6	15.2	20.7	8.7	50.8	24.3		0.42		0.0
26	13.99	9.22	7.44	4.7	15.9	21.5	8.7	49.2	30.5		0.67		2.1
27	3.37	3.12	2.04	6.4	17.9	23.5	8.6	43.7	7.9		0.52		3.9
28	11.27	9.42	6.00	4.8	16.5	21.5	8.7	48.5	24.7		0.93		2.6
29	15.04	10.49	7.25	4.3	15.6	20.5	8.6	51.0	31.8		0.82		0.0
30	6.91	5.85	3.36	5.5	16.3	22.6	8.3	47.3	15.6		0.50		0.0
Sum	343.5	180.1	155.0						734.8		11.25		64.2
Mid.	11.45	6.00	5.17	4.9	15.8	21.3	8.5	49.5	24.5		0.37		

Normal nedbør (1931-60): 48 mm

Normal nedbør (1961-90): 39 mm

Mai 2008

DATO	TEMPERATURER (°C)									FUKT. rf(%)	TRYKK (mbar)	VIND(10m)		
	Hytte			Jord(cm)								Mid (m/s)	Max (m/s)	Retn.
	Mid	Min	Max	2	5	10	20	50	100					
01	10.8	10.4	12.3	9.3	9.2	9.1	8.6	7.5	5.5	89.4	999.9	2.5	4.5	Ø
02	10.0	7.5	13.4	9.7	9.5	9.3	8.7	7.7	5.6	90.5	1006.4	1.9	4.1	S
03	10.7	4.3	16.9	9.9	9.6	9.5	8.9	7.8	5.7	76.6	1012.9	1.6	4.8	Ø
04	12.0	6.1	17.1	10.1	9.9	9.8	9.1	8.0	5.9	67.8	1016.2	2.1	4.0	N
05	11.8	5.6	17.9	10.3	10.1	10.0	9.4	8.2	6.0	68.5	1017.1	1.5	4.0	NØ
06	12.8	6.1	19.0	10.4	10.2	10.2	9.5	8.4	6.2	65.4	1015.7	1.6	4.0	NV
07	12.9	4.4	21.0	10.3	10.2	10.1	9.6	8.5	6.4	64.5	1010.8	1.4	4.8	NØ
08	14.1	4.7	22.2	10.7	10.5	10.4	9.7	8.7	6.5	57.0	1008.7	1.9	5.2	SV
09	14.1	4.8	22.5	11.5	11.1	11.0	10.1	8.9	6.6	60.8	1007.7	1.6	5.0	V
10	14.6	6.7	22.6	12.3	11.9	11.7	10.7	9.1	6.8	68.7	1009.5	1.9	5.6	S
11	14.4	5.4	21.1	11.9	11.6	11.6	10.9	9.4	7.0	61.2	1008.2	2.3	5.4	Ø
12	10.0	2.5	13.8	11.2	11.1	11.1	10.7	9.6	7.1	41.4	1013.2	3.5	7.0	NØ
13	9.1	0.0	15.7	9.9	10.0	10.1	9.9	9.5	7.3	59.1	1010.6	2.3	6.0	S
14	10.2	1.3	18.2	10.3	10.2	10.2	9.9	9.5	7.4	68.7	1004.0	1.7	5.0	SV
15	9.2	4.0	14.1	10.3	10.3	10.3	10.0	9.5	7.5	71.4	997.3	1.4	3.4	NØ
16	8.1	2.2	13.4	10.3	10.2	10.2	9.9	9.6	7.6	89.3	991.8	1.9	4.5	Ø
17	4.0	2.2	6.4	9.5	9.6	9.8	9.7	9.6	7.6	87.4	994.4	4.4	7.3	N
18	4.9	0.6	8.8	8.9	9.0	9.2	9.1	9.5	7.7	73.4	998.7	2.5	6.1	N
19	5.9	-1.7	11.3	8.8	8.8	9.0	8.9	9.3	7.8	74.5	1000.8	2.1	5.8	SV
20	7.6	0.6	12.7	9.2	9.1	9.2	9.0	9.2	7.8	72.7	1003.8	1.6	5.0	NØ
21	8.9	2.0	14.7	9.7	9.5	9.5	9.2	9.1	7.7	71.7	1007.6	1.8	5.3	S
22	9.5	2.7	15.0	9.8	9.7	9.8	9.4	9.2	7.8	72.3	1008.6	1.9	5.9	NØ
23	10.9	3.6	16.1	10.5	10.2	10.2	9.7	9.3	7.8	66.7	1009.1	1.8	5.0	S
24	9.1	7.8	10.9	10.2	10.2	10.2	10.0	9.5	7.9	84.0	1011.9	2.5	5.0	N
25	11.5	5.7	17.7	10.8	10.5	10.4	9.9	9.5	7.8	65.8	1013.9	1.8	3.7	NV
26	12.2	2.6	18.4	10.8	10.7	10.7	10.2	9.6	7.9	59.7	1009.5	1.8	4.6	N
27	13.4	6.3	19.9	11.6	11.2	11.2	10.5	9.7	8.0	53.0	1011.5	2.3	5.2	N
28	14.5	4.4	22.3	12.1	11.8	11.7	11.0	10.0	8.0	57.4	1011.1	1.5	4.4	SV
29	14.4	6.0	21.2	12.4	12.1	12.1	11.3	10.2	8.1	60.4	1010.1	1.5	4.2	SV
30	17.4	7.2	25.1	13.4	13.0	12.8	11.8	10.4	8.2	53.1	1007.1	1.0	3.2	NØ
31	18.9	9.8	25.3	14.4	13.9	13.7	12.6	10.7	8.3	54.7	1007.0	1.9	4.7	SV
Mid.	11.2	4.4	17.0	10.7	10.5	10.5	9.9	9.2	7.2	68.0	1007.6	2.0	4.9	

Høyeste temperatur: 25,3

Laveste temperatur: -1,7

Normal temperatur (1931-1960): 10,2

Normal temperatur (1961-1990): 10,3

DATO	STRÅLING										Jord varmeflux (MJ/m ²)	Fordamp ning (mm)	Nedbør (mm)
	Global	Diffus (MJ/m ²)	Balanse	UV	Blå	Grønn	Rød	IRød	Par (mol/m ²)	Albedo (4)			
01	3.08	2.90	1.39	6.7	17.8	24.0	9.5	42.1	7.4		0.47		9.1
02	8.98	7.41	4.38	5.3	16.6	22.1	8.2	47.8	19.8		0.63		2.4
03	20.71	6.65	10.50	4.4	15.5	20.7	8.6	50.7	43.9		0.66		0.0
04	21.88	9.21	10.62	4.2	15.5	20.8	8.7	50.8	46.3		0.64		0.0
05	19.73	10.28	9.99	4.4	15.8	21.1	8.9	49.8	42.5		0.61		0.0
06	20.85	9.30	10.32	4.2	15.7	20.6	8.9	50.5	44.2		0.60		0.0
07	24.63	3.84	12.20	4.0	15.6	20.5	8.8	51.2	51.6		0.53		0.0
08	25.09	3.73	12.21	3.9	15.8	20.5	8.6	51.1	52.4		0.57		0.0
09	24.88	4.05	12.28	3.9	15.7	20.4	8.7	51.2	51.7		0.68		0.0
10	24.40	4.38	12.18	4.1	15.6	20.6	8.5	51.3	50.6		0.82		0.1
11	18.26	12.03	9.25	4.5	16.0	20.9	8.8	49.9	38.6		0.47		0.0
12	24.43	8.16	11.00	4.3	14.3	20.2	8.3	52.8	49.9		0.07		0.0
13	25.76	5.03	12.13	4.1	14.9	20.6	8.5	51.9	53.2		0.04		0.0
14	20.98	11.74	10.01	4.3	15.5	21.0	8.6	50.5	44.3	0.25	0.27		0.2
15	13.51	11.20	6.74	5.1	15.9	21.4	8.8	48.9	29.2	0.25	0.19		1.4
16	11.65	9.11	2.32	5.2	15.2	21.6	8.4	49.7	25.1	0.24	0.23		9.9
17	13.35	9.75	2.24	5.1	15.1	21.0	8.4	50.4	28.6	0.25	-0.16		1.4
18	15.12	11.07	2.61	5.0	14.9	21.0	8.3	50.8	32.2	0.24	0.00		0.7
19	23.91	7.94	3.44	4.4	14.3	20.8	8.9	51.6	50.5	0.25	0.09		0.4
20	19.75	9.13	1.72	4.5	14.6	20.7	8.8	51.3	42.4	0.25	0.26		0.0
21	20.14	12.39	9.70	4.4	15.4	21.0	8.5	50.7	43.2	0.24	0.45		0.0
22	18.19	10.32	8.62	4.5	15.2	21.2	8.5	50.7	39.1	0.24	0.43		1.7
23	23.16	10.07	11.75	4.1	15.1	20.6	8.5	51.7	48.9	0.25	0.70		0.0
24	5.40	4.89	2.13	5.6	15.4	22.5	8.4	48.1	12.3	0.23	0.20		0.3
25	22.41	9.59	11.58	4.0	15.4	20.8	8.7	51.2	47.7	0.24	0.79		0.0
26	23.66	8.03	11.89	4.0	15.6	20.9	8.8	50.8	50.4	0.25	0.53		0.0
27	27.81	4.97	13.40	3.8	15.6	20.8	8.8	51.0	58.9	0.24	0.75		0.0
28	25.48	9.06	12.25	3.7	15.3	21.0	8.9	51.0	54.2	0.25	0.83		0.0
29	21.53	11.38	10.65	4.0	15.9	21.0	8.8	50.3	46.9	0.24	0.82		0.0
30	25.30	9.10	11.87	3.8	15.8	21.1	8.9	50.3	55.1	0.24	1.13		0.0
31	25.23	10.66	10.86	3.8	15.5	21.0	8.8	50.9	54.6	0.24	1.11		0.0
Sum	619.3	257.4	272.3						1315.9		15.41		27.6
Mid.	19.98	8.30	8.78	4.4	15.5	21.0	8.7	50.4	42.4	0.24	0.50		

Normal nedbør (1931-60): 49 mm

Normal nedbør (1961-90): 60 mm

Juni 2008

DATO	TEMPERATURER (°C)									FUKT. rf(%)	TRYKK (mbar)	VIND(10m)		
	Hytte			Jord(cm)								Mid (m/s)	Max (m/s)	Retn.
	Mid	Min	Max	2	5	10	20	50	100					
01	18.7	10.2	25.6	14.3	13.9	13.8	12.9	11.1	8.5	47.1	1008.0	2.8	5.7	S
02	19.0	8.2	26.4	14.5	14.1	14.0	13.0	11.4	8.7	49.5	1006.4	1.3	3.0	NØ
03	19.7	11.6	23.9	15.1	14.7	14.6	13.5	11.6	8.8	47.5	1008.8	2.4	4.2	Ø
04	18.5	8.7	25.0	14.9	14.5	14.4	13.6	11.9	9.0	51.9	1010.8	1.5	4.3	Ø
05	18.7	8.1	25.5	14.9	14.6	14.6	13.8	12.1	9.2	50.8	1010.0	1.5	4.7	N
06	20.4	8.8	28.0	15.3	14.9	14.8	14.0	12.3	9.4	47.3	1006.5	2.0	5.0	SV
07	21.1	11.5	27.2	15.8	15.4	15.3	14.4	12.6	9.5	45.8	1006.7	2.0	5.6	SV
08	20.4	12.4	24.9	15.6	15.4	15.3	14.5	12.7	9.7	45.0	1004.1	3.7	7.0	S
09	17.2	13.0	21.4	14.9	14.8	14.8	14.3	13.0	9.9	42.6	1002.7	4.0	6.9	NV
10	17.3	12.0	21.0	14.5	14.5	14.5	14.1	13.0	10.1	45.2	989.4	6.0	8.6	V
11	13.5	8.5	17.0	13.7	13.7	13.8	13.6	13.0	10.2	43.5	989.0	3.7	6.5	NV
12	11.9	4.8	16.8	13.2	13.2	13.3	13.2	12.8	10.3	56.7	993.3	2.3	5.6	N
13	11.1	6.5	15.3	13.4	13.3	13.3	13.1	12.8	10.4	76.6	992.0	1.7	5.7	Ø
14	11.2	7.8	14.5	13.3	13.2	13.3	13.0	12.8	10.4	73.1	992.8	3.2	7.5	S
15	9.4	7.3	11.4	12.8	12.8	13.0	12.9	12.8	10.5	87.2	992.4	1.6	3.2	Ø
16	11.2	8.6	15.6	13.6	13.5	13.5	13.0	12.7	10.5	81.7	992.6	1.7	5.8	NØ
17	12.9	6.6	18.0	14.3	14.0	14.0	13.4	12.7	10.5	75.5	995.4	2.8	6.9	S
18	13.2	11.4	16.4	14.0	14.0	14.0	13.7	12.9	10.6	75.9	995.3	4.3	7.8	S
19	13.1	11.3	15.2	13.9	13.9	13.9	13.5	13.1	10.6	93.5	991.8	4.4	6.9	S
20	13.9	10.9	17.8	14.2	14.1	14.1	13.5	13.0	10.7	73.9	991.0	4.9	8.1	S
21	14.4	9.3	19.8	14.3	14.1	14.1	13.7	13.0	10.7	53.2	994.9	4.2	7.4	V
22	10.6	5.0	13.5	13.0	13.2	13.3	13.4	13.0	10.8	80.6	996.8	2.0	4.8	Ø
23	14.6	11.2	19.0	14.5	14.2	14.1	13.5	13.0	10.9	82.4	984.8	3.6	6.3	S
24	13.2	8.9	17.7	14.7	14.6	14.5	14.1	13.1	10.9	55.0	997.6	2.9	5.6	NV
25	12.2	4.8	16.9	14.3	14.4	14.4	14.0	13.2	10.9	60.2	1000.5	2.1	4.8	S
26	13.6	9.3	18.3	15.0	14.9	14.8	14.2	13.3	11.1	80.2	996.8	2.3	6.0	S
27	11.9	8.8	14.5	14.3	14.4	14.4	14.2	13.4	11.2	89.1	995.2	2.2	5.1	SØ
28	14.6	10.4	19.0	15.9	15.6	15.3	14.5	13.5	11.2	75.5	995.3	2.2	5.3	SØ
29	15.2	11.3	19.2	16.6	16.2	16.1	15.3	13.6	11.2	82.5	996.2	3.4	6.1	S
30	16.5	11.9	21.1	16.8	16.5	16.4	15.6	13.9	11.3	64.5	996.0	3.1	5.3	S
Mid.	15.0	9.3	19.5	14.5	14.4	14.3	13.8	12.8	10.3	64.5	997.8	2.9	5.9	

Høyeste temperatur: 28,0

Laveste temperatur: 4,8

Normal temperatur (1931-1960): 14,4

Normal temperatur (1961-1990): 14,8

DATO	STRÅLING										Jord- varmeflux (MJ/m2)	Fordamp- ning (mm)	Nedbør (mm)
	MJ/m2			%					mol/m2				
	Global	Diffus	Balanse	UV	Blå	Grønn	Rød	IRød	Par	Albedo			
01	26.73	9.13	13.58	3.9	15.0	21.0	8.7	51.3	57.5	0.24	0.89		0.0
02	28.30	5.14	14.03	3.9	15.8	20.8	9.1	50.5	61.0	0.24	0.98		0.0
03	27.05	6.54	4.15	4.1	16.0	20.9	9.0	50.0	58.4	0.23	0.96		0.0
04	27.65	7.65	1.56	4.0	15.6	20.9	8.9	50.6	59.4	0.23	0.87		0.0
05	29.53	4.28	1.75	3.9	15.4	20.4	8.7	51.6	62.6	0.24	0.85		0.0
06	28.65	4.99	1.72	3.9	15.5	20.8	8.7	51.1	61.4	0.23	0.92		0.0
07	28.12	5.79	1.93	4.0	15.6	20.6	8.9	50.8	60.8	0.23	0.95		0.0
08	24.59	10.48	1.56	4.3	15.5	20.7	8.7	50.8	53.0	0.23	0.66		0.0
09	22.86	13.55	1.53	4.7	15.4	21.1	8.5	50.3	49.8	0.22	0.47		0.0
10	21.78	9.53	1.45	4.5	15.3	20.9	8.6	50.7	46.8	0.23	0.40		0.0
11	22.21	12.11	1.53	4.5	15.4	20.7	9.0	50.4	48.0	0.24	0.25		0.1
12	18.84	13.35	1.19	4.8	15.0	21.0	8.7	50.5	40.8	0.23	0.25		0.0
13	15.63	11.16	0.75	4.6	15.1	21.3	8.7	50.3	34.2	0.23	0.37		1.4
14	23.32	9.00	1.54	4.5	14.5	20.9	9.0	51.0	50.4	0.21	0.38		2.9
15	10.40	7.64	-0.13	5.1	14.3	21.5	8.8	50.3	23.6	0.21	0.13		13.5
16	17.50	11.16	0.50	4.9	15.3	21.5	8.4	49.9	38.5	0.20	0.64		3.5
17	25.94	7.66	1.12	4.4	14.6	21.3	8.6	51.0	57.0	0.20	0.81		0.0
18	16.06	11.39	0.49	4.9	15.6	21.6	8.0	49.9	35.6	0.20	0.31		3.6
19	7.74	6.87	-0.71	5.9	16.4	22.4	9.6	45.6	17.8	0.18	0.27		5.5
20	25.05	8.36	1.22	4.6	15.0	21.3	8.5	50.7	54.7	0.20	0.54		2.7
21	26.72	8.15	1.40	4.3	15.2	20.6	8.9	50.9	57.3	0.20	0.45		0.0
22	9.34	7.33	-0.34	5.4	15.0	22.1	9.6	47.9	21.1	0.22	-0.07		14.9
23	19.23	11.18	0.73	4.9	15.6	21.5	8.5	49.6	42.4	0.20	0.85		15.1
24	24.57	9.62	13.66	4.6	15.3	20.7	8.3	51.0	52.8	0.21	0.49		4.7
25	22.48	12.68	11.14	4.6	15.1	20.8	8.9	50.6	48.6	0.22	0.33		0.0
26	19.10	11.09	10.43	4.7	15.5	20.5	8.7	50.7	41.8	0.22	0.59		0.0
27	11.34	9.25	5.63	5.5	15.9	22.2	8.9	47.5	25.6	0.22	0.15		4.0
28	26.40	11.63	15.19	4.4	15.3	21.1	8.6	50.5	57.3	0.22	1.06		0.0
29	23.25	11.17	13.26	4.7	15.6	21.3	8.6	49.8	51.1	0.21	0.84		0.0
30	25.13	9.25	13.62	4.5	15.7	21.1	8.5	50.2	55.0	0.22	0.73		0.0
Sum	655.5	277.1	135.5						1424.3		17.32		71.9
Mid.	21.85	9.24	4.52	4.6	15.4	21.1	8.8	50.2	47.5	0.22	0.58		

Normal nedbør (1931-60): 70 mm

Normal nedbør (1961-90): 68 mm

Juli 2008

DATO	TEMPERATURER (°C)									FUKT. rf(%)	TRYKK (mbar)	VIND(10m)		
	Hytte			Jord(cm)								Mid (m/s)	Max (m/s)	Retn.
	Mid	Min	Max	2	5	10	20	50	100					
01	15.7	8.6	20.7	16.6	16.4	16.3	15.7	14.2	11.4	56.0	1003.9	2.3	5.2	NV
02	16.9	11.7	21.5	17.4	17.0	16.8	16.0	14.4	11.6	69.1	1006.1	2.1	4.7	SV
03	20.2	9.1	26.6	17.5	17.1	17.0	16.2	14.5	11.7	55.0	1005.4	1.8	5.3	Ø
04	21.1	11.4	27.6	18.0	17.6	17.4	16.6	14.8	11.8	58.1	1004.3	1.7	4.6	NØ
05	19.5	14.4	26.3	18.3	18.0	17.9	17.1	15.1	11.9	74.7	999.3	2.2	6.9	NØ
06	12.0	10.7	15.4	15.4	15.7	16.0	16.4	15.3	12.1	94.6	993.6	2.3	4.6	NØ
07	11.1	9.3	12.5	14.0	14.1	14.3	14.8	15.2	12.3	90.9	992.8	2.7	5.3	NØ
08	13.6	7.3	18.2	15.3	15.1	15.0	14.8	14.8	12.5	69.8	993.6	2.1	4.1	NØ
09	16.0	5.8	22.5	16.3	16.0	15.9	15.4	14.7	12.5	62.6	993.3	2.0	4.3	SV
10	16.7	11.6	21.7	17.2	16.9	16.8	16.1	14.8	12.5	70.9	992.9	2.8	7.6	S
11	16.0	12.6	19.6	17.2	17.0	16.9	16.4	15.2	12.5	81.5	989.8	3.2	6.7	S
12	15.7	11.7	19.4	16.9	16.8	16.7	16.3	15.4	12.6	78.4	989.5	2.8	6.0	S
13	14.8	11.6	17.8	16.3	16.4	16.4	16.2	15.6	12.7	85.8	993.8	3.5	7.0	S
14	16.8	13.9	20.2	16.8	16.7	16.6	16.2	15.6	12.8	78.1	997.5	2.7	5.6	S
15	16.7	13.1	19.9	16.6	16.6	16.6	16.2	15.7	12.8	73.3	995.8	4.0	8.1	S
16	14.3	8.3	19.1	15.7	15.8	15.9	15.8	15.6	12.9	66.1	992.3	3.3	6.8	S
17	13.1	5.5	19.2	15.6	15.7	15.7	15.6	15.3	12.8	70.9	989.5	2.1	5.7	SV
18	13.3	6.9	18.4	15.8	15.8	15.8	15.6	15.3	12.9	73.9	991.5	2.7	6.1	S
19	14.4	9.5	19.2	16.0	15.9	15.9	15.7	15.3	12.9	83.0	992.7	2.3	5.7	Ø
20	14.4	13.1	15.5	16.0	16.0	16.0	15.8	15.4	12.9	95.2	990.3	2.0	3.7	Ø
21	16.1	10.9	21.5	16.9	16.6	16.5	15.9	15.5	13.0	83.4	997.5	1.4	3.1	NV
22	17.3	9.9	22.5	17.9	17.5	17.4	16.6	15.5	13.0	72.5	1001.1	2.0	4.5	S
23	18.5	10.4	26.3	18.6	18.1	18.0	17.1	15.5	13.0	71.8	1009.7	1.4	3.4	SV
24	20.3	14.4	27.3	20.0	19.4	19.3	18.0	15.9	13.1	74.1	1015.1	1.1	2.4	V
25	21.6	12.5	28.9	20.1	19.7	19.5	18.5	16.3	13.2	66.7	1012.4	1.2	3.4	V
26	22.2	13.6	28.8	20.3	19.9	19.7	18.8	16.7	13.4	65.4	1011.5	1.1	3.9	NØ
27	21.4	12.3	28.1	20.2	19.9	19.8	18.9	16.9	13.5	64.6	1011.9	1.3	3.5	SV
28	22.0	12.2	29.4	20.1	19.8	19.7	19.0	17.2	13.7	62.0	1010.3	2.0	4.7	SV
29	21.4	13.8	27.7	20.3	19.9	19.8	19.0	17.3	13.9	68.6	1010.3	1.9	5.1	Ø
30	19.4	16.4	24.0	20.1	19.9	19.8	19.1	17.5	14.0	81.3	1010.6	2.2	5.6	S
31	19.7	13.7	25.5	19.8	19.6	19.5	19.0	17.6	14.2	70.4	1009.4	2.3	5.8	S
Mid.	17.2	11.2	22.3	17.5	17.3	17.3	16.7	15.6	12.8	73.2	1000.2	2.2	5.1	

Høyeste temperatur: 29,4

Laveste temperatur: 5,5

Normal temperatur (1931-1960): 16,8

Normal temperatur (1961-1990): 16,1

DATO	STRÅLING										Jord- varmefflux (MJ/m2)	Fordamp- ning (mm)	Nedbør (mm)	
	MJ/m2			%						mol/m2 Par				Albedo
	Global	Diffus	Balanse	UV	Blå	Grønn	Rød	IRød						
01	26.75	8.67	14.63	4.5	15.6	21.2	8.8	50.0	58.7	0.22	0.62		0.0	
02	27.69	5.03	15.40	4.3	15.6	21.0	8.8	50.3	60.6	0.22	0.84		0.0	
03	29.10	5.41	16.36	4.1	15.9	21.2	9.1	49.7	63.4	0.22	0.90		0.0	
04	24.73	8.25	13.96	4.5	15.3	21.4	9.0	49.8	54.4	0.23	0.88		0.0	
05	18.72	8.81	1.62	4.8	15.3	21.6	9.0	49.3	41.6	0.22	0.72		3.7	
06	2.96	2.64	-1.17	7.5	17.8	24.6	9.5	40.6	7.2	0.20	-0.38		49.2	
07	5.24	4.67	1.19	6.9	16.5	22.9	6.0	47.8	12.0	0.21	-0.19		11.9	
08	26.43	8.15	0.95	4.8	14.6	21.1	8.8	50.6	57.4	0.23	0.59		0.0	
09	27.80	4.69	1.24	4.5	14.3	21.2	9.0	51.0	61.0	0.23	0.81		0.0	
10	27.43	4.30	14.80	4.6	15.1	20.9	8.9	50.5	59.7	0.23	0.81		0.0	
11	20.75	11.26	0.59	5.0	15.0	21.4	8.6	50.0	46.3	0.22	-0.80		1.5	
12	20.68	8.52	1.04	5.0	15.3	20.8	8.6	50.3	45.4	0.22	-2.41		0.1	
13	14.75	10.86	0.21	5.4	15.8	21.4	8.9	48.6	32.7	0.23	-2.71		0.7	
14	14.67	11.16	0.26	5.3	15.5	21.7	8.3	49.1	32.2	0.22	-2.27		0.0	
15	16.61	11.16	-0.02	5.2	15.7	21.7	8.8	48.5	37.2	0.23	-2.58		0.0	
16	21.32	11.17	0.40	4.8	14.8	21.1	8.5	50.9	46.4	0.24	-2.81		1.2	
17	24.72	4.94	0.86	4.5	15.0	21.0	9.0	50.4	54.2	0.22	-1.28		1.0	
18	24.53	8.22	0.90	4.7	14.9	21.2	8.6	50.6	54.0	0.22	-1.46		0.0	
19	14.53	10.84	0.05	5.2	15.7	20.7	8.6	49.7	32.3	0.23	-2.06		4.4	
20	5.84	5.18	-0.36	6.5	16.9	23.4	9.1	44.1	13.8	0.21	-2.32		37.1	
21	17.06	10.47	-0.13	5.2	16.0	21.2	8.2	49.5	38.0	0.22	-1.44		0.0	
22	24.38	7.75	0.21	4.5	15.2	21.2	9.0	50.0	53.7	0.23	-1.43		0.0	
23	25.39	4.57	0.24	4.4	15.7	21.5	9.1	49.3	56.3	0.22	-1.21		0.0	
24	23.68	4.86	0.23	4.5	15.9	21.2	9.2	49.2	52.6	0.22	-0.91		0.1	
25	24.38	5.12	0.28	4.5	15.7	21.4	9.3	49.0	54.3	0.22	-1.16		0.0	
26	25.35	3.65	0.33	4.5	14.9	21.6	9.3	49.7	56.3	0.23	-1.10		0.0	
27	25.74	3.13	0.41	4.5	15.0	21.4	9.1	50.1	56.8	0.23	-1.37		0.0	
28	25.53	3.18	0.46	4.5	14.8	21.2	9.0	50.5	56.1	0.23	-1.55		0.0	
29	22.86	7.20	0.20	4.8	14.9	21.3	9.7	49.3	51.0	0.23	-1.56		2.5	
30	16.51	9.38	-0.27	5.3	14.8	22.2	8.5	49.2	37.5	0.22	-1.85		5.2	
31	23.76	4.71	0.34	4.7	14.7	21.4	9.3	49.9	52.8	0.23	-1.80		0.1	
Sum	649.9	218.0	85.2						1436.2		-30.49		118.7	
Mid.	20.96	7.03	2.75	4.9	15.4	21.5	8.8	49.3	46.3	0.22	-0.98			

Normal nedbør (1931-60): 79 mm

Normal nedbør (1961-90): 81 mm

Meteorologiske data for Ås
August 2008

DATO	TEMPERATURER (°C)									FUKT. rf(%)	TRYKK (mbar)	VIND(10m)		
	Hytte			Jord(cm)								Mid (m/s)	Max (m/s)	Retn.
	Mid	Min	Max	2	5	10	20	50	100					
01	19.5	11.9	26.0	19.6	19.4	19.3	18.8	17.6	14.3	67.6	1004.8	1.6	4.4	S
02	16.3	14.2	17.8	18.5	18.6	18.6	18.5	17.6	14.4	90.0	998.5	1.1	2.9	Ø
03	16.1	13.6	19.8	18.5	18.3	18.3	18.1	17.5	14.5	89.2	991.3	1.7	4.6	S
04	14.4	10.3	17.8	17.2	17.4	17.6	17.7	17.4	14.5	87.6	988.4	3.1	6.4	NØ
05	15.2	12.4	19.1	16.7	16.8	16.9	17.0	17.0	14.6	64.4	997.0	3.7	6.9	N
06	14.3	12.2	16.8	16.7	16.8	16.8	16.8	16.9	14.6	88.7	1001.2	2.6	4.3	SØ
07	14.8	12.9	16.8	16.9	16.8	16.9	16.7	16.7	14.6	92.4	992.8	1.3	2.7	NV
08	15.3	13.8	17.6	17.0	17.0	17.0	16.8	16.8	14.5	89.9	986.8	2.3	4.8	N
09	13.4	10.6	16.3	16.7	16.8	16.8	16.7	16.7	14.5	83.8	990.6	1.9	3.7	N
10	12.7	10.6	14.0	15.9	16.1	16.3	16.4	16.7	14.5	94.2	985.8	1.7	4.3	Ø
11	15.0	11.4	18.6	16.2	16.2	16.2	16.2	16.4	14.5	88.0	982.8	3.6	7.5	S
12	15.7	10.9	19.6	16.5	16.5	16.4	16.2	16.3	14.4	80.1	986.3	2.3	5.5	S
13	14.5	11.4	17.7	16.5	16.5	16.6	16.4	16.2	14.3	91.0	982.4	3.4	7.6	S
14	14.6	11.2	19.0	15.9	15.8	15.9	15.9	16.2	14.3	87.9	985.5	2.4	5.1	Ø
15	14.2	9.0	18.5	16.1	16.1	16.2	16.0	16.0	14.3	75.9	998.2	1.9	4.2	NØ
16	13.8	6.9	20.0	15.9	16.0	16.1	16.0	15.9	14.3	77.2	1002.3	1.7	3.9	N
17	14.2	8.4	18.4	15.9	16.0	16.1	16.0	15.8	14.3	76.2	1001.4	1.9	4.9	N
18	14.1	9.9	16.6	15.8	15.9	16.0	15.9	15.8	14.3	75.5	993.7	1.9	4.0	NV
19	13.2	6.1	18.9	15.3	15.4	15.5	15.6	15.8	14.3	90.3	990.8	2.0	5.4	S
20	15.1	13.3	16.8	15.9	15.9	15.9	15.7	15.8	14.3	96.3	987.4	1.9	3.6	SØ
21	15.9	12.9	20.9	16.8	16.6	16.6	16.1	15.9	14.3	83.3	992.3	1.6	5.5	NV
22	13.5	8.9	17.2	16.3	16.4	16.5	16.3	15.9	14.3	86.3	996.9	1.9	3.6	NØ
23	13.5	6.6	19.6	15.5	15.6	15.8	15.8	15.9	14.3	75.7	998.1	1.1	3.0	Ø
24	13.2	5.8	20.1	15.0	15.2	15.4	15.5	15.7	14.3	76.2	998.8	1.0	3.1	S
25	14.0	5.5	19.6	14.9	15.0	15.2	15.3	15.5	14.3	79.0	1000.3	2.3	5.6	SØ
26	15.5	10.1	20.3	16.1	16.0	16.0	15.6	15.4	14.2	89.9	998.1	2.1	4.9	SØ
27	12.3	7.0	15.4	15.1	15.2	15.4	15.5	15.5	14.2	90.3	995.0	1.3	4.4	S
28	14.0	9.1	19.1	14.8	14.9	15.1	15.2	15.4	14.1	65.9	993.0	2.3	6.2	NV
29	13.0	7.2	18.8	14.3	14.4	14.6	14.8	15.2	14.1	70.4	1002.5	1.9	4.1	NV
30	14.2	8.3	20.9	15.0	14.9	14.9	14.8	15.0	14.0	78.0	1008.3	1.0	3.2	NØ
31	13.8	12.4	14.7	15.4	15.4	15.4	15.2	15.0	14.0	85.6	1009.2	1.7	4.1	Ø
Mid.	14.5	10.2	18.5	16.2	16.3	16.3	16.3	16.2	14.3	82.8	994.9	2.0	4.7	

Høyeste temperatur: 26,0

Laveste temperatur: 5,5

Normal temperatur (1931-1960): 15,6

Normal temperatur (1961-1990): 14,9

DATO	STRÅLING										Jord- varmefflux (MJ/m2)	Fordamp- ning (mm)	Nedbør (mm)
	MJ/m2			%					mol/m2				
	Global	Diffus	Balanse	UV	Blå	Grønn	Rød	IRød	Par	Albedo			
01	22.42	5.40	0.25	4.6	16.1	20.0	9.4	49.9	49.9	0.23	-1.73		0.0
02	5.52	4.74		6.4	16.0	23.0	10.2	44.4	13.3	0.21	-2.30		2.8
03	14.07	10.08		5.4	16.5	21.8	8.2	48.1	31.8	0.22	-2.04		5.8
04	10.46	7.83		5.7	16.9	19.7	10.1	47.6	24.2	0.23	-2.61		3.8
05	17.48	9.30		5.3	14.9	21.6	8.3	49.9	38.9	0.23	-2.45		0.0
06	7.09	6.26		6.3	15.8	22.4	8.6	46.9	16.6	0.22	-2.54		15.8
07	6.90	6.20		6.5	16.6	23.0	7.8	46.2	16.3	0.21	-2.17		4.7
08	9.07	7.90		6.1	15.9	22.6	9.0	46.3	21.4	0.21	-2.18		0.9
09	12.22	9.58		5.8	15.2	22.0	8.7	48.4	27.9	0.23	-2.26		1.8
10	3.50	3.19		7.2	16.9	24.3	9.2	42.3	8.8	0.20	-2.62		4.5
11	13.52	8.15		5.5	15.0	21.9	8.6	49.0	30.5	0.22	-2.35		0.6
12	15.44	9.17	-0.93	5.1	15.0	21.3	8.7	50.0	34.4	0.24	-2.12		5.1
13	11.14	7.66		5.5	16.1	21.3	8.5	48.5	25.0	0.23	-4.59		25.1
14	11.56	7.29		5.5	15.6	22.5	8.4	48.0	26.3	0.23	-5.82		21.3
15	20.06	6.76		4.7	15.2	21.0	8.9	50.1	44.3	0.24	-1.99		0.0
16	20.78	6.38	-0.82	4.5	14.4	21.2	8.9	51.0	46.0	0.25	-0.24		0.0
17	13.81	10.06	-1.19	5.0	15.2	21.6	8.4	49.9	30.7	0.24	-0.38		0.0
18	7.74	6.82	-1.30	5.8	15.5	22.4	8.7	47.7	17.8	0.23	-0.45		0.0
19	11.86	7.65	-0.72	5.3	15.2	21.5	8.2	49.9	26.4	0.25	-1.55		38.0
20	6.12	5.35	-2.04	6.0	17.0	23.2	8.9	44.8	14.6	0.23	-2.23		32.5
21	16.42	5.85	0.62	4.9	15.7	21.4	8.5	49.5	36.6	0.24	-1.73		0.1
22	11.19	6.85	-2.37	5.4	16.5	21.3	8.9	48.0	25.5	0.24	-2.33		9.2
23	17.60	5.62	-1.14	4.7	15.5	20.8	8.9	50.1	38.8	0.25	-2.19		0.1
24	15.88	5.10	-1.08	4.9	15.4	20.7	9.3	49.8	35.1	0.26	-2.27		0.1
25	18.31	5.38	-0.80	4.7	14.9	20.8	9.1	50.5	40.4	0.26	-2.30		7.7
26	9.16	6.54	-2.24	5.7	16.5	21.5	8.4	47.9	20.8	0.24	-1.99		3.7
27	7.09	6.07	-2.37	6.1	15.9	22.5	8.6	46.9	16.5	0.24	-2.35		1.0
28	16.74	5.84	-1.06	4.8	14.9	21.2	8.9	50.2	36.9	0.26	-2.41		0.0
29	17.23	5.05	-0.71	4.7	14.6	20.9	9.1	50.7	37.8	0.25	-2.49		0.0
30	17.10	4.90	-0.71	4.7	15.3	21.5	9.4	49.1	38.5	0.25	-1.99		0.0
31	5.63	5.11	-1.90	6.6	16.5	22.6	9.1	45.2	13.4	0.22	-2.22		0.0
Sum	393.1	208.1							885.3		-68.89		184.6
Mid.	12.68	6.71		5.5	15.7	21.7	8.8	48.3	28.6	0.23	-2.22		

Normal nedbør (1931-60): 96 mm

Normal nedbør (1961-90): 83 mm

Meteorologiske data for Ås
September 2008

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DATO	TEMPERATURER (°C)									FUKT. rf(%)	TRYKK (mbar)	VIND(10m)		
	Hytte			Jord(cm)								Mid (m/s)	Max (m/s)	Retn.
	Mid	Min	Max	2	5	10	20	50	100					
01	14.6	11.5	18.5	15.7	15.6	15.6	15.2	15.0	13.9	83.3	1002.2	1.3	3.6	Ø
02	15.3	13.7	18.0	16.0	15.9	15.9	15.6	15.1	13.8	88.8	990.2	3.7	7.3	S
03	13.5	10.4	16.1	15.4	15.4	15.5	15.4	15.2	13.8	85.2	980.1	4.6	8.1	S
04	11.9	9.3	15.4	14.2	14.3	14.5	14.7	15.1	13.8	91.1	983.1	2.9	6.5	S
05	12.1	7.5	17.1	13.9	14.0	14.2	14.3	14.9	13.8	85.1	988.7	2.2	4.8	S
06	10.6	7.3	12.4	13.2	13.4	13.6	14.0	14.7	13.8	90.4	994.8	2.5	5.1	N
07	11.4	10.0	12.8	13.3	13.4	13.6	13.8	14.5	13.7	91.3	999.0	2.5	4.0	N
08	12.2	11.4	12.9	13.6	13.6	13.7	13.8	14.3	13.6	94.3	1002.0	2.0	3.5	NØ
09	12.3	8.3	15.5	13.8	13.8	13.9	13.8	14.2	13.5	82.4	1006.7	2.3	4.1	NØ
10	9.1	3.7	11.8	12.4	12.7	13.0	13.4	14.1	13.4	92.1	1006.3	1.7	2.9	NØ
11	11.7	11.1	13.0	13.0	13.0	13.1	13.2	13.9	13.4	89.0	1010.0	2.0	3.4	Ø
12	10.6	9.2	12.3	13.0	13.0	13.1	13.2	13.8	13.3	75.9	1017.1	1.6	3.1	Ø
13	8.8	3.5	12.9	12.7	12.8	13.0	13.1	13.7	13.2	74.4	1019.8	1.1	3.7	N
14	6.9	1.1	10.5	11.5	11.8	12.0	12.5	13.6	13.1	86.2	1021.7	0.6	1.9	NØ
15	8.4	6.8	10.4	11.9	12.1	12.2	12.4	13.3	13.1	87.5	1021.3	1.5	3.2	N
16	7.4	6.1	8.9	11.5	11.7	11.9	12.2	13.2	13.0	80.9	1019.4	1.5	2.7	N
17	8.0	5.4	11.1	11.4	11.5	11.7	12.0	13.0	12.9	72.8	1016.9	1.0	2.2	NØ
18	8.8	6.2	12.4	11.4	11.6	11.7	11.9	12.9	12.8	82.3	1014.5	2.1	5.0	S
19	10.8	8.2	12.4	11.4	11.6	11.7	11.8	12.8	12.7	91.5	1012.3	2.8	4.8	S
20	9.2	6.0	13.6	11.5	11.6	11.7	11.8	12.7	12.6	92.9	1016.4	1.2	3.0	NØ
21	9.5	3.4	14.9	11.2	11.4	11.5	11.7	12.6	12.5	88.1	1017.4	1.0	3.2	Ø
22	9.8	6.2	15.0	11.6	11.7	11.7	11.8	12.6	12.4	89.8	1015.3	0.9	3.1	Ø
23	9.7	3.3	16.8	11.0	11.2	11.3	11.6	12.6	12.3	84.3	1015.8	1.3	3.7	N
24	9.8	2.9	18.5	10.6	10.8	11.0	11.3	12.5	12.2	86.1	1020.4	0.7	2.2	NØ
25	9.3	3.0	16.5	10.6	10.8	10.9	11.2	12.4	12.2	88.4	1023.1	1.5	4.2	SV
26	12.7	10.0	17.6	12.0	11.9	11.8	11.6	12.3	12.1	84.1	1019.3	1.3	3.4	S
27	12.2	8.6	15.0	11.7	11.8	11.8	11.8	12.5	12.1	78.6	1006.3	3.7	8.0	S
28	8.9	2.5	13.1	10.3	10.7	10.9	11.4	12.6	11.9	59.6	999.9	2.7	6.1	V
29	6.6	0.7	13.6	9.3	9.6	9.9	10.5	12.4	11.9	76.1	992.4	1.4	3.3	Ø
30	6.3	1.0	9.7	9.0	9.3	9.5	10.1	12.3	11.8	95.5	980.9	1.6	3.8	Ø
Mid.	10.3	6.6	14.0	12.3	12.4	12.5	12.7	13.5	13.0	84.9	1007.1	1.9	4.1	

Høyeste temperatur: 18,5

Laveste temperatur: 0,7

Normal temperatur (1931-1960): 10,9

Normal temperatur (1961-1990): 10,6

DATO	STRÅLING										Jord- varmefflux (MJ/m2)	Fordamp- ning (mm)	Nedbør (mm)
	MJ/m2			%					mol/m2				
	Global	Diffus	Balanse	UV	Blå	Grønn	Rød	IRød	Par	Albedo			
01	11.81	7.17	-1.52	5.1	15.1	21.7	9.1	48.9	26.5	0.25	-1.91		0.7
02	11.02	7.46	-2.04	5.4	15.2	21.7	8.7	49.1	24.8	0.25	-2.29		3.3
03	14.45	6.23	-1.60	5.1	14.2	21.2	8.6	50.9	32.3	0.26	-2.73		10.6
04	6.08	4.85	-2.97	5.8	15.0	21.8	8.5	48.9	13.9	0.25	-2.88		12.9
05	13.43	4.89	-2.01	5.0	14.7	20.6	8.7	51.0	29.8	0.26	-2.60		7.6
06	4.91	4.47	-2.70	6.7	17.1	22.6	8.1	45.6	11.9	0.23	-2.86		0.0
07	3.58	3.31	-3.34	7.0	15.5	23.6	8.6	45.4	8.6	0.23	-2.73		10.2
08	2.74	2.52	-3.79	7.1	17.3	22.5	6.2	46.8	6.5	0.23	-2.50		1.6
09	8.85	6.47	0.58	5.6	15.2	21.7	8.3	49.3	20.1	0.25	-2.43		0.2
10	3.82	3.41	-1.19	6.9	14.0	20.8	10.6	47.8	9.2	0.27	-2.91		4.9
11	2.85	2.61	-1.51	7.0	15.6	23.8	6.7	46.8	6.7	0.21	-2.50		0.6
12	6.66	5.81	-1.35	6.1	14.6	21.5	8.4	49.4	15.0	0.24	-2.48		0.0
13	11.10	7.06	-0.43	5.0	13.8	21.0	8.6	51.6	24.4	0.27	-2.52		0.0
14	4.98	4.56	-0.86	6.1	14.2	22.2	7.9	49.5	11.3	0.24	-2.74		0.0
15	4.97	4.46	-1.04	6.2	15.4	21.3	8.6	48.4	11.5	0.24	-2.64		0.2
16	4.44	3.98	-1.41	6.3	14.6	21.5	8.2	49.4	10.1	0.23	-2.88		0.0
17	8.93	6.90	-0.36	5.3	14.1	21.1	8.8	50.8	20.0	0.25	-2.53		0.0
18	6.90	5.30	-0.53	5.6	14.3	21.7	8.3	50.1	15.6	0.25	-2.74		0.0
19	4.02	3.77	-1.78	6.4	15.0	22.6	8.5	47.5	9.5	0.24	-2.73		0.2
20	6.38	5.39	-1.18	5.5	14.2	21.4	8.5	50.3	14.4	0.25	-2.57		0.0
21	8.84	4.81	-1.15	4.7	11.9	21.6	10.5	51.3	19.8	0.26	-2.51		0.0
22	7.66	4.90	-1.29	4.9	13.9	20.7	8.8	51.8	16.9	0.27	-2.42		0.0
23	11.88	2.83	-0.45	4.4	17.1	18.7	8.9	50.9	26.1	0.27	-2.67		0.0
24	11.42	2.10	-0.58	4.4	15.2	18.7	10.0	51.6	25.7	0.28	-2.56		0.0
25	9.84	3.99	-0.30	4.6	14.2	21.3	8.1	51.8	21.7	0.27	-2.59		0.1
26	7.58	5.25	-1.09	5.0	15.8	21.1	9.5	48.7	17.2	0.24	-2.04		0.0
27	5.19	3.66	-0.88	5.2	15.6	20.2	9.1	49.8	11.7	0.26	-2.64		0.0
28	9.01	4.96	0.05	4.7	14.0	19.9	8.8	52.6	19.3	0.27	-3.12		0.0
29	10.17	2.49	0.12	4.5	14.7	19.0	9.4	52.3	21.9	0.27	-3.02		0.0
30	3.31	3.18	-1.25	6.5	16.1	21.4	9.2	46.8	7.7	0.22	-3.07		7.2
Sum	226.8	138.8	-37.8						510.1		-78.83		60.4
Mid.	7.56	4.63	-1.26	5.6	14.9	21.3	8.7	49.5	17.0	0.25	-2.63		

Normal nedbør (1931-60): 86 mm

Normal nedbør (1961-90): 90 mm

Oktober 2008

DATO	TEMPERATURER (°C)									FUKT. rf(%)	TRYKK (mbar)	VIND(10m)		
	Hytte			Jord(cm)								Mid (m/s)	Max (m/s)	Retn.
	Mid	Min	Max	2	5	10	20	50	100					
01	7.8	6.6	9.9	9.9	10.0	10.1	10.2	12.1	11.7	95.6	972.1	1.6	2.8	Ø
02	7.0	4.3	8.6	9.6	9.8	10.0	10.2	11.8	11.6	95.6	972.1	1.5	3.1	V
03	7.9	6.8	9.0	10.0	10.1	10.1	10.3	11.9	11.5	95.4	982.7	1.6	4.0	N
04	7.0	5.5	9.6	8.9	9.1	9.3	9.7	11.1	11.4	88.9	983.7	3.2	7.7	NV
05	5.7	1.6	9.7	7.6	7.9	8.1	8.8	10.9	11.2	84.3	974.9	3.9	10.2	S
06	6.2	0.6	13.6	6.9	7.2	7.5	8.1	10.4	11.0	81.6	994.2	1.4	3.1	Ø
07	5.5	-0.1	9.6	7.1	7.2	7.4	8.0	10.2	10.8	88.0	1004.1	1.1	2.8	Ø
08	10.1	8.0	13.1	8.7	8.6	8.6	8.6	10.0	10.7	93.5	1003.4	2.7	4.7	SØ
09	10.6	4.9	15.3	9.7	9.7	9.6	9.4	10.1	10.6	83.9	1007.4	1.6	3.9	NV
10	10.4	5.4	13.1	9.4	9.4	9.4	9.4	10.2	10.4	92.7	1006.7	3.8	6.4	S
11	12.4	9.6	15.8	10.3	10.2	10.2	9.9	10.4	10.4	80.0	1000.3	4.4	7.9	S
12	9.4	6.5	13.3	9.2	9.5	9.6	9.8	10.5	10.4	72.5	1002.2	3.0	6.1	SV
13	10.0	5.3	12.7	9.1	9.2	9.3	9.5	10.5	10.4	83.5	994.2	4.4	8.3	S
14	7.6	2.5	13.6	8.0	8.4	8.6	9.1	10.3	10.3	75.5	995.0	2.0	5.1	SV
15	4.4	-0.8	8.3	7.2	7.5	7.8	8.5	10.0	10.3	93.8	994.0	1.0	2.3	Ø
16	5.9	0.5	9.9	8.2	8.3	8.4	8.6	9.9	10.2	92.4	983.8	1.0	3.0	S
17	4.4	-0.3	11.4	6.7	7.1	7.4	8.1	9.7	10.1	81.5	993.0	1.8	3.5	NV
18	4.2	-2.7	9.5	5.8	6.2	6.5	7.3	9.5	10.1	94.2	991.4	2.2	5.0	S
19	6.8	1.0	11.9	6.4	6.7	6.8	7.3	9.2	10.0	74.4	991.9	2.5	5.2	SV
20	11.0	6.9	12.1	8.1	8.0	8.0	7.8	9.1	9.8	94.5	984.3	7.0	11.3	S
21	9.7	5.0	12.1	8.6	8.6	8.6	8.6	9.3	9.7	77.0	979.9	5.5	10.2	S
22	5.2	0.5	9.3	6.9	7.3	7.5	8.0	9.4	9.6	76.3	993.9	4.0	6.7	S
23	6.7	-1.1	10.8	6.4	6.6	6.8	7.3	9.3	9.5	91.7	999.9	5.1	10.2	S
24	10.6	6.5	12.6	8.6	8.6	8.5	8.2	9.2	9.5	83.6	995.4	6.2	9.9	S
25	9.1	5.9	11.0	7.7	7.9	8.0	8.1	9.4	9.4	81.6	999.6	8.1	12.6	S
26	8.9	6.3	10.8	8.3	8.3	8.3	8.4	9.6	9.3	85.1	986.0	4.6	9.6	S
27	4.8	0.3	7.6	6.8	7.2	7.4	7.9	9.5	9.3	80.8	979.8	3.5	6.1	S
28	0.3	-4.4	5.3	5.4	5.9	6.2	7.1	9.1	9.2	94.2	985.5	1.0	3.2	N
29	-0.6	-5.0	1.4	3.9	4.4	4.8	6.0	8.5	9.2	98.2	990.8	1.8	7.7	N
30	1.8	0.8	3.3	3.3	3.8	4.1	5.1	8.0	9.0	97.6	990.8	2.1	4.7	N
31	1.4	-4.1	4.3	3.3	3.8	4.1	4.9	7.4	8.9	77.6	995.9	3.3	6.6	N
Mid.	6.8	2.7	10.3	7.6	7.8	8.0	8.3	9.9	10.2	86.6	991.2	3.1	6.3	

Høyeste temperatur: 15,8

Laveste temperatur: -5,0

Normal temperatur (1931-1960): 5,7

Normal temperatur (1961-1990): 6,2

DATO	STRÅLING										Jord- varmeflux (MJ/m ²)	Fordamp- ning (mm)	Nedbør (mm)
	MJ/m ²			%					mol/m ²				
	Global	Diffus	Balanse	UV	Blå	Grønn	Rød	IRød	Par	Albedo			
01	4.32	3.95	-1.97	6.0	15.6	21.7	8.2	48.4	10.0	0.23	-2.62		2.0
02	3.24	3.12	-2.35	6.5	16.2	21.8	9.0	46.5	7.7	0.22	-2.75		4.1
03	3.13	2.98	-2.37	6.6	15.2	22.1	7.9	48.3	7.3	0.23	-2.76		34.5
04	5.56	3.88	-1.45	5.4	16.5	20.9	7.8	49.4	12.1	0.25	-3.09		15.8
05	6.39	2.63	-1.35	5.1	14.3	20.3	7.5	52.8	14.0	0.28	-3.42		23.1
06	8.76	1.98	-1.33	4.6	14.7	19.0	8.7	53.0	19.4	0.28	-3.07		0.1
07	5.95	4.67	-1.45	5.2	14.2	20.9	8.2	51.4	13.2	0.26	-2.77		0.1
08	1.69	1.65	-3.21	6.5	15.5	21.7	8.3	47.9	3.9	0.21	-2.41		15.3
09	8.45	1.80	-2.43	4.5	16.8	21.2	6.8	50.8	18.5	0.28	-2.22		0.2
10	2.11	2.06	-3.14	6.9	18.5	20.1	10.5	44.0	5.2	0.21	-2.61		0.4
11	7.60	2.33	-1.64	4.7	15.5	20.2	8.3	51.5	16.9	0.28	-2.36		0.1
12	5.90	3.90	-1.16	4.7	13.1	20.3	8.2	53.6	12.8	0.27	-2.88		0.0
13	1.47	1.37	-1.78	7.1	21.0	21.2	9.6	41.1	3.6	0.19	-2.83		0.2
14	7.46	1.54	-0.86	4.6	15.0	17.3	10.0	53.1	16.4	0.29	-3.02		0.0
15	3.28	2.95	-1.64	6.3	14.3	20.7	9.5	49.2	7.5	0.25	-2.90		1.7
16	6.07	3.61	-1.50	4.7	14.0	20.1	8.1	53.0	13.4	0.27	-2.47		0.4
17	6.89	1.39	-0.82	4.6	13.9	19.9	8.7	53.0	15.1	0.29	-3.22		0.0
18	2.75	2.49	-1.55	6.4	14.3	21.0	8.8	49.5	6.2	0.25	-3.24		0.7
19	6.23	1.58	-0.93	4.6	13.8	18.6	8.9	54.0	13.5	0.30	-2.98		1.0
20	0.57	0.57	-1.60	7.3	27.3	14.9	14.2	36.3	1.4	0.13	-2.51		8.6
21	5.08	2.77	-0.99	5.1	16.6	19.5	6.9	51.8	11.7	0.30	-2.71		0.0
22	5.09	2.46	-0.33	4.9	14.4	16.9	7.7	56.2	11.1	0.30	-3.36		0.0
23	1.76	1.77	-1.37	6.1	13.1	20.0	10.3	50.6	4.0	0.25	-3.14		16.9
24	4.46	2.14	-0.68	5.1	16.6	20.3	7.4	50.6	10.1	0.28	-2.40		0.0
25	2.00	1.80	-1.07	5.8	11.8	20.2	8.5	53.7	4.3	0.24	-3.11		3.3
26	2.82	1.78	-1.33	6.8	18.8	19.9	6.0	48.4	6.6	0.27	-2.75		0.1
27	5.30	1.67	-0.45	4.5	12.9	18.7	7.1	56.8	11.5	0.31	-3.36		0.0
28	4.16	2.58	-1.21	5.0	14.2	19.9	8.6	52.2	9.2	0.27	-3.36		0.1
29	1.61	1.33	-0.82	7.3	20.2	11.2	16.6	44.7	4.2	0.89	-3.72		6.6
30	1.18	1.18	-0.70	8.2	18.0	23.3	9.7	40.8	2.9	0.36	-3.53		20.6
31	3.44	1.89	-1.07	5.5	14.7	20.1	6.7	52.9	7.6	0.27	-3.53		0.0
Sum	134.7	71.8	-44.6						301.4		-91.11		155.9
Mid.	4.35	2.32	-1.44	5.7	15.8	19.8	8.8	49.9	9.7	0.28	-2.94		

Normal nedbør (1931-60): 86 mm

Normal nedbør (1961-90): 100 mm

November 2008

DATO	TEMPERATURER (°C)									FUKT. rf(%)	TRYKK (mbar)	VIND(10m)		
	Hytte			Jord(cm)								Mid (m/s)	Max (m/s)	Retn.
	Mid	Min	Max	2	5	10	20	50	100					
01	-2.8	-6.6	3.7	1.7	2.5	2.9	4.2	7.3	8.6	93.7	1004.5	0.5	1.5	Ø
02	-0.3	-5.8	5.9	1.3	2.0	2.3	3.5	6.9	8.5	92.1	1008.2	1.4	3.9	SØ
03	0.2	-2.5	3.7	1.6	2.1	2.3	3.2	6.6	8.2	98.2	1008.9	0.6	1.4	Ø
04	-0.3	-3.1	2.6	2.2	2.6	2.7	3.3	6.3	8.0	99.9	1012.3	0.6	1.6	N
05	-0.5	-3.6	5.0	1.6	2.1	2.4	3.3	6.6	7.8	98.9	1016.8			N
06	1.3	-1.1	4.3	1.8	2.2	2.4	3.0	6.3	7.6	95.9	1018.0	1.8	3.6	N
07	1.8	1.0	2.4	2.5	2.7	2.9	3.3	5.9	7.4	96.5	1009.4	2.5	4.1	N
08	4.8	1.7	8.1	3.4	3.5	3.5	3.6	5.6	7.2	99.5	1004.5	1.4	3.6	N
09	6.5	3.2	7.5	4.6	4.6	4.6	4.5	5.6	7.0	94.2	993.8	4.4	7.8	SØ
10	6.1	3.8	7.5	4.8	4.9	4.9	4.9	5.8	6.9	88.9	983.9	5.5	9.6	S
11	3.5	2.0	4.2	4.5	4.6	4.7	4.9	6.1	6.8	98.2	987.1	1.9	4.1	SØ
12	1.9	-1.3	3.5	4.2	4.4	4.5	4.8	6.2	6.8	96.0	992.3	2.4	4.0	N
13	-1.5	-4.8	2.5	2.1	2.7	3.1	4.0	5.9	6.8	96.6	1001.5	1.1	3.5	NØ
14	4.0	-0.4	7.8	3.0	3.1	3.2	3.5	5.6	6.7	99.2	992.1	1.5	4.1	SØ
15	7.6	4.1	9.7	4.2	4.2	4.3	4.3	5.7	6.6	77.5	985.9	4.4	8.6	SV
16	3.6	-3.1	6.5	2.9	3.3	3.5	4.1	5.8	6.5	61.3	995.7	3.4	8.8	N
17	-0.8	-5.3	3.0	1.3	1.8	2.1	3.1	5.3	6.4	87.2	1007.1	2.1	6.2	S
18	4.1	0.5	6.3	2.0	2.3	2.4	2.9	5.1	6.4	74.5	983.7	3.8	6.3	NV
19	2.1	-3.5	7.9	1.1	1.6	1.8	2.6	5.3	6.3	71.5	978.0	2.6	6.8	V
20	0.1	-2.0	4.9	0.9	1.4	1.6	2.3	5.2	6.2	73.8	975.2	1.4	6.0	N
21	-1.4	-4.7	0.4	0.4	0.9	1.2	2.0	5.0	6.0	49.5	976.5	2.6	5.9	NV
22	0.5	-1.9	2.6	0.2	0.7	0.9	1.7	4.5	5.9	57.5	985.8	3.5	7.2	N
23	-1.8	-7.5	1.3	0.1	0.5	0.8	1.5	4.2	5.8	69.1	984.7	1.8	4.0	NV
24	-0.6	-8.5	2.9	-0.1	0.4	0.6	1.3	4.2	5.6	58.7	979.7	5.5	10.2	N
25	0.4	-4.8	4.1	-0.1	0.4	0.6	1.2	4.1	5.5	65.2	994.4	2.1	6.8	N
26	3.7	-1.9	7.7	-0.1	0.3	0.5	1.1	3.9	5.3	80.8	987.9	3.2	7.0	S
27	7.8	4.8	9.1	0.0	0.4	0.6	1.1	3.6	5.2	82.9	980.3	7.5	10.6	S
28	2.1	-1.1	5.5	0.1	0.5	0.6	1.2	3.4	5.1	89.2	986.3	2.5	6.0	S
29	1.4	-1.4	3.3	0.2	0.6	0.7	1.1	3.4	5.0	97.7	988.4	2.1	3.8	NØ
30	-0.2	-2.6	1.4	0.4	0.7	0.7	1.2	3.4	4.9	99.1	986.0	0.9	2.2	Ø
Mid.	1.8	-1.9	4.8	1.8	2.1	2.3	2.9	5.3	6.6	84.8	993.6	2.6	5.5	

Høyeste temperatur: 9,7

Laveste temperatur: -8,5

Normal temperatur (1931-1960): 0,9

Normal temperatur (1961-1990): 0,4

DATO	STRÅLING 1), 2)									Jord varmeflux (MJ/m2)	Fordamp ning (mm)	Nedbør (mm)	
	Global	Diffus (MJ/m2)	Balanse	UV	Blå	Grønn	Rød	IRød	Par (mol/m2)				Albedo
01	4.49	1.41	-1.44	4.2		42.9		52.9	8.6	0.28	-3.75		0.0
02	4.63	1.34	-1.45	4.0		43.3		52.6	8.8	0.32	-3.59		0.0
03	2.28	1.92	-1.34	6.4		44.2		49.4	5.2	0.25	-3.16		0.2
04	2.09	2.01	-1.07	6.3		44.7		49.0	4.8	0.22	-2.90		0.2
05	3.21	1.84	-4.68	4.8		43.1		52.1	7.1	0.30	-3.29		0.3
06	2.85	2.03	-1.35	5.4		45.2		49.4	6.7	0.26	-3.15		0.3
07	0.40	0.42	-1.47	7.6		49.6		42.8	1.0	0.20	-3.08		12.5
08	0.32	0.32	-0.69	7.6		51.2		41.2	0.8	0.16	-2.40		4.9
09	0.86	0.82	-0.59	7.0		48.5		44.6	1.9	0.20	-2.62		6.1
10	1.74	1.66	-0.78	5.0		38.5		56.5	3.7	0.27	-2.86		22.4
11	0.87	0.88	0.37	7.0		45.7		47.4	1.9	0.21	-2.81		2.5
12	1.57	1.58	0.63	5.3		43.8		50.9	3.5	0.23	-3.01		3.9
13	2.90	2.59	-1.39	4.5		39.6		55.9	6.3	0.32	-3.58		0.2
14	1.85	1.34	0.80	5.5		46.6		47.9	4.1	0.23	-2.59		14.5
15	2.54	0.62	-0.43	4.8		44.4		50.8	5.7	0.31	-2.61		0.2
16	1.89	1.50	-1.49	4.6		38.7		56.7	4.0	0.29	-3.30		0.0
17	1.91	1.35	-1.30	5.0		41.0		54.0	4.2	0.30	-3.68		0.0
18	2.13	0.80	-0.48	5.1		41.7		53.2	4.7	0.30	-3.09		7.2
19	1.79	1.06	-1.45	4.5		37.0		58.5	3.8	0.30	-3.47		0.0
20	1.79	1.39	-1.46	5.0		37.6		57.3	3.8	0.29	-3.25		0.0
21	1.98	1.17	-0.98	4.6		36.7		58.7	3.9	0.31	-3.48		0.0
22	1.63	1.16	-0.46	5.2		36.9		57.9	3.3	0.30	-3.53		0.0
23	1.85	1.04	-0.42	4.9		36.4		58.7	3.8	0.32	-3.34		0.0
24	0.43	0.48	-1.10	7.2		45.6		47.2	1.0	0.21	-3.66		0.1
25	1.26	0.84	-0.99	6.0		42.3		51.7	2.8	0.26	-3.20		0.0
26	1.00	0.89	-1.00	7.0		55.2		37.8	2.3	0.16	-3.27		0.0
27	0.90	0.90	-0.85	4.0		35.1		60.9	1.8	0.24	-3.45		0.7
28	1.61	0.68	-0.67	5.0		40.7		54.3	3.4	0.29	-3.19		0.0
29	0.18	0.19	-0.46	8.7		49.2		42.1	0.5	0.10	-3.22		16.0
30	1.11	0.78	0.36	6.4		42.5		51.2	2.6	0.50	-2.82		4.2
Sum	54.1	35.0	-27.6						116.2		-95.34		96.4
Mid.	1.80	1.17	-0.92	5.6		42.9		51.5	3.9	0.27	-3.18		

Normal nedbør (1931-60): 83 mm

Normal nedbør (1961-90): 79 mm

Desember 2008

DATO	TEMPERATURER (°C)									FUKT. rf(%)	TRYKK (mbar)	VIND(10m)		
	Hytte			Jord(cm)								Mid (m/s)	Max (m/s)	Retn.
	Mid	Min	Max	2	5	10	20	50	100					
01	-0.6	-1.3	-0.1	0.5	0.8	0.8	1.2	3.5	4.8	98.5	992.2	1.8	3.1	N
02	-0.4	-1.3	0.5	0.6	0.9	0.9	1.3	3.8	4.6	98.1	987.1	2.9	4.7	N
03	-0.7	-3.3	0.1	0.8	1.1	1.1	1.4	3.7	4.6	99.7	981.8	1.2	3.0	Ø
04	-1.5	-2.4	-0.9	1.0	1.3	1.3	1.5	3.8	4.5	97.2	981.8	1.2	2.7	SØ
05	-0.4	-1.2	0.4	1.1	1.4	1.4	1.6	3.8	4.5	96.9	983.6	3.1	4.3	NØ
06	-0.8	-4.6	0.6	1.2	1.4	1.5	1.7	3.7	4.5	97.0	994.1	1.9	3.3	N
07	-7.3	-11.4	-2.2	1.2	1.4	1.5	1.7	3.5	4.4	98.5	1003.6	1.4	12.2	NØ
08	0.6	-3.9	4.1	1.0	1.3	1.4	1.7	3.6	4.4	99.3	995.2	2.6	7.5	S
09	-5.3	-9.1	-2.2	0.9	1.2	1.3	1.7	3.8	4.4	99.4	996.4			SØ
10	-6.1	-9.4	-3.8	0.6	0.9	1.1	1.5	3.6	4.3	97.7	1002.5			N
11	-2.7	-4.9	-1.8	0.5	0.8	0.9	1.3	3.3	4.3	92.1	1007.3	2.9	4.0	N
12	-3.1	-8.2	-2.4	0.5	0.9	0.9	1.3	3.3	4.3	90.3	1005.2	1.9	3.4	N
13	-2.5	-9.0	0.2	0.5	0.8	0.9	1.3	3.3	4.2	91.8	1006.6	2.2	4.2	Ø
14	-0.1	-2.7	1.3	0.5	0.8	0.9	1.3	3.4	4.1	96.3	1009.6	2.6	3.6	NØ
15	0.8	0.3	1.2	0.6	1.0	1.0	1.3	3.2	4.1	98.3	1011.1	1.4	3.0	N
16	1.5	0.4	2.6	0.8	1.1	1.2	1.3	3.2	4.0	99.6	1003.5	3.6	4.9	SØ
17	2.1	-0.4	2.9	0.9	1.1	1.2	1.4	3.3	4.1	98.5	993.1	3.6	6.3	SØ
18	5.5	0.1	7.1	2.4	2.2	2.1	1.9	3.4	4.0	97.9	989.1	6.8	10.7	S
19	1.4	-1.6	6.4	2.2	2.4	2.5	2.6	3.3	3.9	98.3	993.0	1.7	5.1	SØ
20	3.0	0.9	4.8	1.3	1.5	1.6	2.0	3.4	4.0	90.6	981.9	3.7	7.0	S
21	1.2	-2.5	5.5	0.7	1.1	1.2	1.7	3.4	3.9	87.7	994.4	2.8	6.9	SØ
22	2.9	-1.7	7.4	0.6	0.9	1.1	1.5	3.5	3.9	74.9	995.2	3.2	8.3	Ø
23	-2.0	-4.8	-0.3	0.3	0.7	0.9	1.3	3.3	3.9	93.0	1015.1	0.8	2.4	SØ
24	-2.1	-5.0	1.1	0.2	0.5	0.7	1.1	3.2	3.9	92.3	1015.8	1.4	3.5	N
25	-4.2	-7.2	-1.8	0.0	0.3	0.5	1.0	2.8	3.8	97.5	1028.5	0.8	2.3	Ø
26	-4.2	-7.3	-2.5	-0.1	0.2	0.5	0.9	2.9	3.7	99.3	1030.3	1.1	2.5	N
27	-5.8	-8.2	-1.7	-0.3	0.1	0.4	0.8	2.7	3.7	97.8	1029.0	0.6	1.9	NØ
28	-2.6	-5.8	-0.8	-0.3	0.0	0.3	0.7	2.7	3.6	97.5	1029.4	0.9	2.5	N
29	-3.4	-4.5	-2.4	-0.3	0.0	0.3	0.6	2.5	3.6	96.4	1027.1	1.0	2.2	Ø
30	-7.9	-10.7	-4.6	-0.5	-0.1	0.2	0.6	2.5	3.6	98.3	1022.7			N
31	-10.5	-13.9	-6.3	-1.0	-0.5	0.0	0.5	2.3	3.4	96.8	1013.2			NØ
Mid.	-1.8	-4.7	0.4	0.6	0.9	1.0	1.3	3.3	4.1	95.7	1003.9	2.2	4.6	

Høyeste temperatur: 7,4

Laveste temperatur: -13,9

Normal temperatur (1931-1960): -2,3

Normal temperatur (1961-1990): -3,4

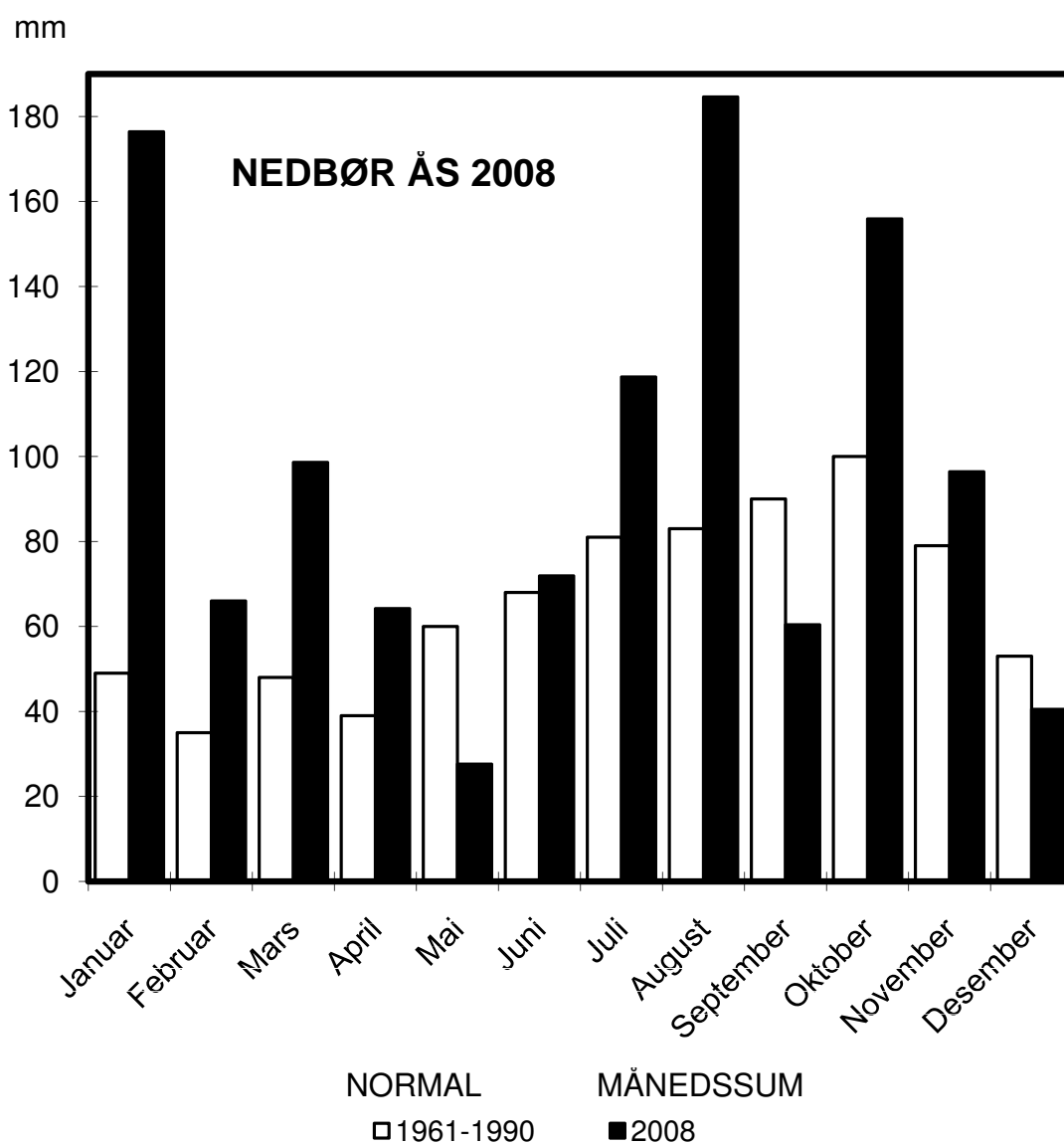
DATO	STRÅLING 1), 2)										Jord varmeflux (MJ/m ²)	Fordamp ning (mm)	Nedbør (mm)
	Global	Diffus	Balanse	UV	Blå	Grønn	Rød	IRød	Par	Albedo			
	(MJ/m ²)				(% av global)				(mol/m ²)				
01	0.78	0.68	-0.23	6.3		42.7		51.0	1.8	0.54	-3.06		2.0
02	0.53	0.55	-0.47	8.7		47.6		43.8	1.4	0.94	-3.17		5.1
03	1.03	0.90	0.12	6.5		47.2		46.2	2.4	0.81	-2.82		6.0
04	0.60	0.60	-0.59	8.5		48.8		42.8	1.5	0.85	-2.80		0.0
05	0.37	0.37	-0.81	9.1		54.8		36.2	1.0	0.94	-3.13		4.9
06	1.04	0.84	-0.59	5.0		44.3		50.7	2.3	0.84	-2.87		2.1
07	1.59	0.99	-0.36	3.7		36.0		60.3	2.5	0.87	-2.88		0.0
08	0.37	0.36	1.44	8.9		58.2		32.8	1.0	0.74	-3.02		4.6
09	0.61	0.56	-0.50	8.8		53.5		37.7	1.1	0.70	-3.02		0.0
10	0.68	0.54	-5.94	7.2		52.9		39.9	1.4	0.82	-3.38		0.0
11	0.53	0.53	-0.56	6.6		36.1		57.3	1.1	0.71	-3.30		0.0
12	0.57	0.56	-0.46	6.9		48.0		45.1	1.3	0.75	-3.09		0.0
13	0.60	0.54	-0.51	6.4		42.2		51.4	1.3	0.80	-3.19		0.1
14	0.20	0.21	-0.32	8.8		51.2		40.1	0.5	0.89	-3.18		1.4
15	0.28	0.29	0.67	9.6		60.0		30.4	0.8	0.72	-2.87		1.2
16	0.22	0.24	1.47	8.7		47.8		43.5	0.6	0.60	-3.09		4.4
17	0.21	0.21	1.77	6.8		49.5		43.7	0.5	0.29	-3.00		2.1
18	0.13	0.16	2.13	5.8		13.7		80.5	0.2	-0.15	-2.58		0.8
19	0.85	0.74	2.20	6.4		42.7		50.9	2.2	0.34	-2.81		0.0
20	0.55	0.52	1.66	7.0		53.1		39.9	1.3	0.15	-3.15		5.6
21	0.59	0.61	0.33	5.1		37.7		57.2	1.1	0.29	-3.24		0.0
22	1.05	1.07	-0.45	5.2		28.4		66.4	2.1	0.27	-3.07		0.0
23	0.73	0.75	-1.44	6.4		37.9		55.8	1.5	0.28	-2.94		0.0
24	0.89	0.79	-0.15	6.3		52.4		41.4	2.1	0.22	-3.01		0.1
25	1.22	1.16	0.16	4.3		40.3		55.4	2.5	0.28	-2.98		0.1
26	0.44	0.35	1.07	7.2		52.9		39.9	1.0	0.23	-3.07		0.0
27	1.13	1.00	1.03	4.6		41.3		54.0	2.4	0.37	-2.98		0.0
28	0.49	0.38	0.51	7.2		44.5		48.3	1.1	0.29	-2.93		0.0
29	0.51	0.51	0.09	7.7		46.2		46.1	1.2	0.27	-2.98		0.0
30	0.84	0.71	0.35	6.0		46.3		47.7	1.9	0.33	-3.29		0.0
31	0.79	0.64	0.27	5.2		40.0		54.9	1.8	0.37	-3.88		0.0
Sum	20.4	18.4	1.9						44.9		-94.79		40,5
Mid.	0.66	0.59	0.06	6.8		45.1		48.1	1.4	0.53	-3.06		

Normal nedbør (1931-60): 72 mm

Normal nedbør (1961-90): 53 mm

NEDBØR 2007 OG NORMAL 1961-90

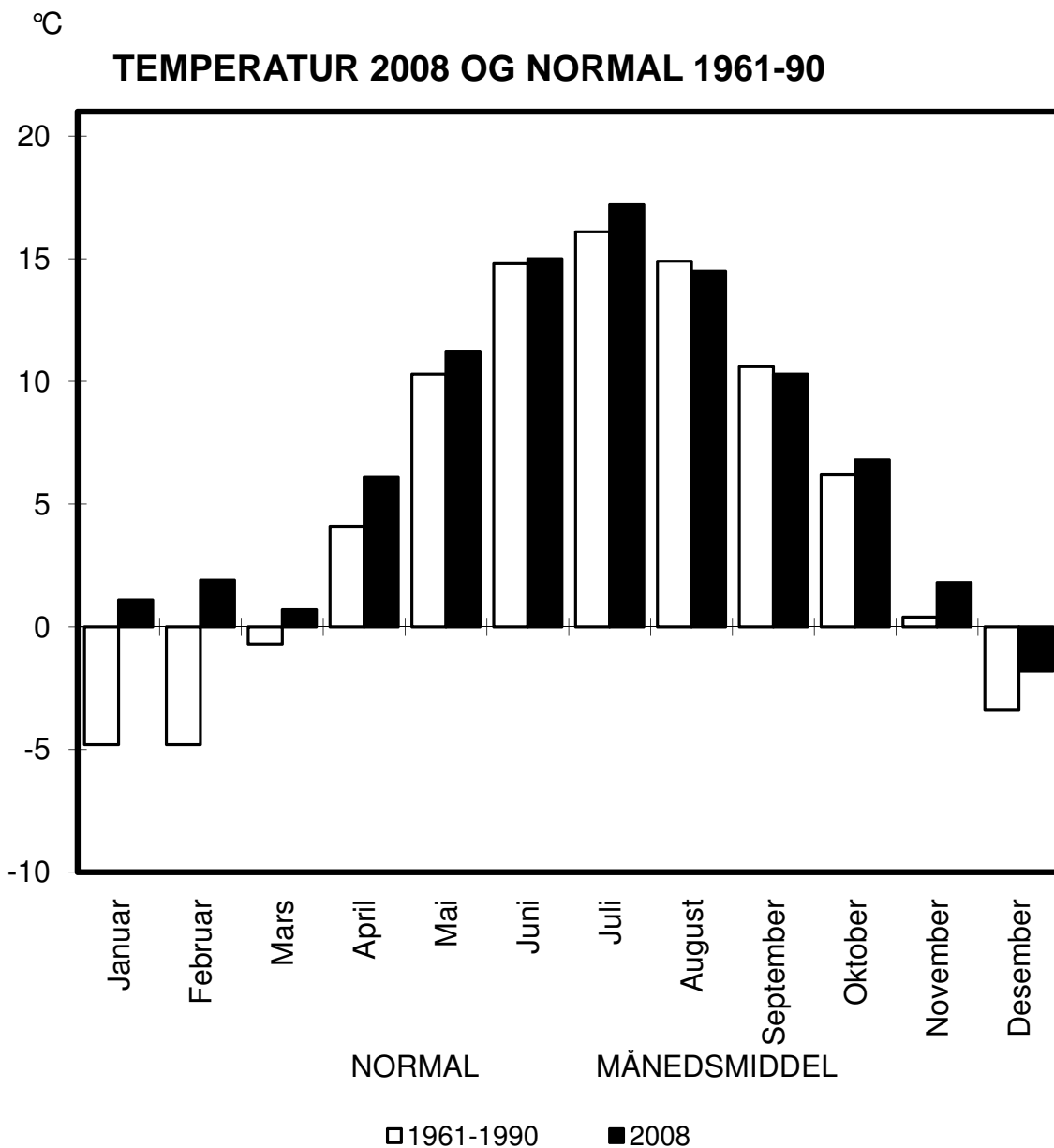
Måned	Nedbør mm	
	1961-1990	2008
Januar	49	176,4
Februar	35	66,0
Mars	48	98,6
April	39	64,2
Mai	60	27,6
Juni	68	71,9
Juli	81	118,7
August	83	184,6
September	90	60,4
Oktober	100	155,9
November	79	96,4
Desember	53	40,5
Året	785	1161,2



Figur 1.

TEMPERATUR 2008 OG NORMAL 1961-90

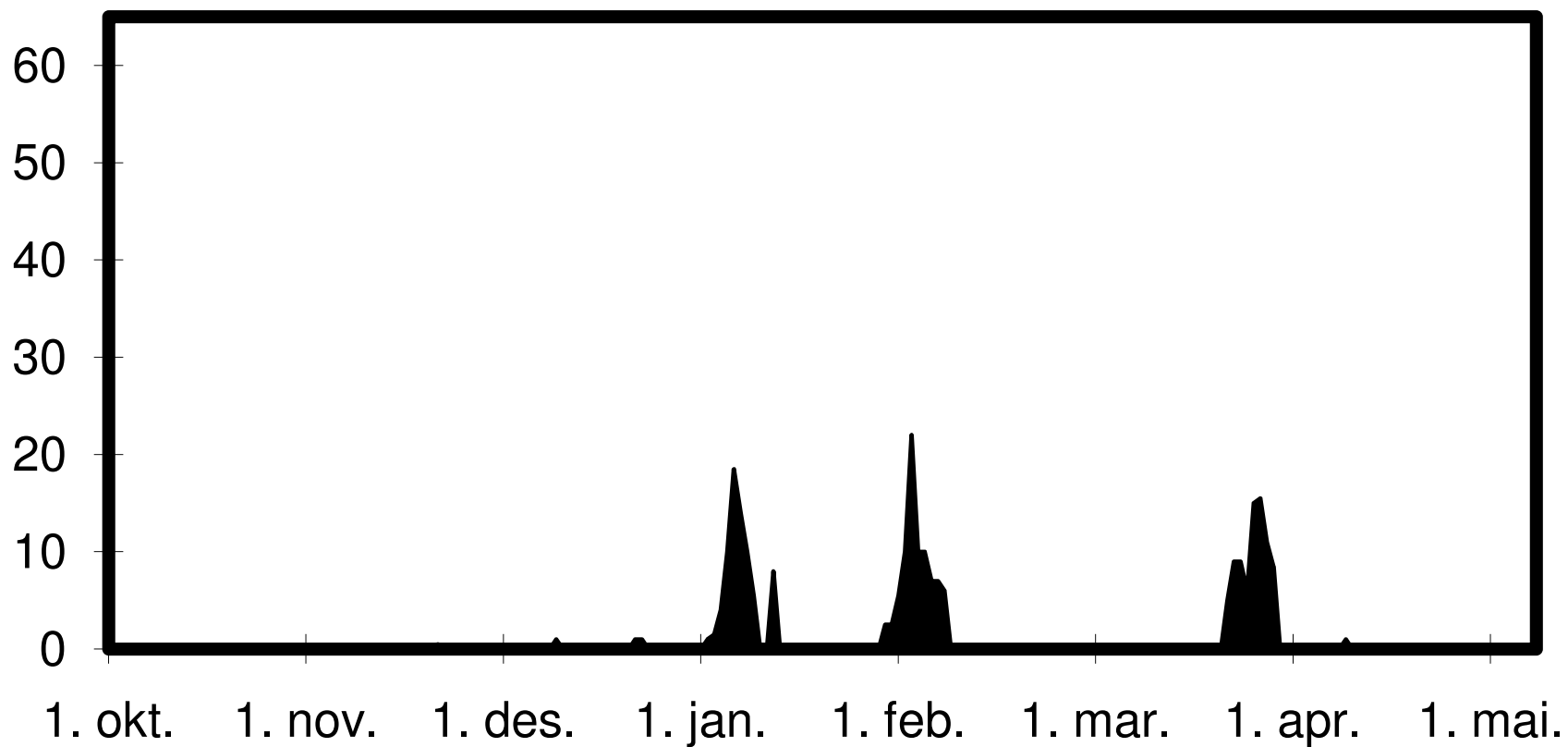
Måned	Temperatur °C	
	1961-1990	2008
Januar	-4,8	1,1
Februar	-4,8	1,9
Mars	-0,7	0,7
April	4,1	6,1
Mai	10,3	11,2
Juni	14,8	15,0
Juli	16,1	17,2
August	14,9	14,5
September	10,6	10,3
Oktober	6,2	6,8
November	0,4	1,8
Desember	-3,4	-1,8
Året	5,3	7,1



Figur 2.

METEOROLOGISKE DATA FOR ÅS
SNØDYBDE 2007-2008

cm



Figur 3.

Fotnoter:

- 1) I overskyet vær når verdien fra globalstrålingsinstrumentet og instrumentet som måler diffus stråling er omtrent like, og innstrålingen samtidig er lav, er relativ feil stor. Dermed kan verdien for diffus stråling overstige verdien for globalstråling (innenfor usikkerhetsmarginen).
- 2) I måneder med lav innstråling er usikkerheten i spektralbåndmålingene stor. Verdiene for blå, grønn/gul og rød er derfor slått sammen.
- 3) Nedbør avlest kl. 8 på hverdager. 176,4 med mer er rekord notering for januar.
- 4) Stråling mangler p. g. a. instrumentkalibrering
- 5) Blå, grønn/gul og rød mangler p. g. a. instrumentkalibrering