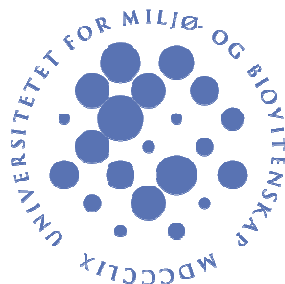


METEOROLOGISKE DATA FOR ÅS 2007

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

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Meteorologiske data for Ås 2007

Vidar Thue Hansen og Arne Auen Grimenes
Institutt for matematiske realfag og teknologi
Universitetet for miljø- og biovitenskap

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Databaseansvarlig, redaksjonkontakt:

Signe Kroken
649965448

signe.kroken@umb.no

Innhold :

Innledning	1
Månedstabell	
Januar	2
Februar	3
Mars	4
April	5
Mai	6
Juni	7
Juli	8
August	9
September	10
Oktober	11
November	12
Desember	13
Nedbør	14
Temperatur	15
Snødybde	16
Fotnoter	17

VÆRET PÅ ÅS 2007.

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.

Året 2007 var igjen et svært varmt år, med en middeltemperatur som lå 1,4 grader over normalen. Siden 1874 er det 11 år som har hatt høyere middeltemperatur. Seks av disse årene finner vi i perioden 1989-2006. Det er de høye vinter- og vårtemperaturene som drar opp årsmiddelet i 2007.

Det har totalt falt 920 mm med nedbør, mot normalt 785 mm. De største avvikene fra normalen finner vi i sommermånedene juni-juli, der det til sammen kom 271 mm mot normalt 149 mm.

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. Middelerdien for hvert 10. minutt lagres i databasen.

Forklaring til tabellene

I strålingstabellen er angitt døgnsummer (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 $\text{mol}/\text{m}^2 = 6,02 \times 10^{23}$ 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 månedsmiddeltemperaturen. 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 2007

DATO	TEMPERATURER (°C)									FUKT. 3) (%)	TRYKK (mbar)	VIND (10m)		
	Hytte (2 m)			Jord (cm)								Mid (m/s)	Max (m/s)	Retn.
	Mid	Min	Max	2	5	10	20	50	100					
01	3.8	0.5	6.0	-0.1	0.1	0.3	0.8	2.8	4.5	94.5	968.7	3.0	7.7	NV
02	1.9	0.1	3.9	-0.1	0.1	0.3	0.8	2.8	4.4	80.2	983.7	1.8	3.9	SV
03	1.7	-1.7	6.4	-0.2	0.1	0.4	0.8	3.0	4.2	81.9	992.9	2.8	8.2	S
04	5.5	-1.1	7.3	-0.1	0.1	0.4	0.8	2.7	4.2	98.1	972.1	3.7	7.6	S
05	-0.4	-2.4	2.8	-0.1	0.2	0.4	0.8	2.8	4.1	99.1	986.2	0.9	3.0	Ø
06	-2.2	-4.1	0.2	-0.1	0.2	0.4	0.8	2.8	4.0	100.0	990.0	0.7	2.3	NØ
07	1.5	-2.8	6.1	-0.1	0.2	0.4	0.8	2.8	3.9	99.8	986.5	2.9	13.0	S
08	5.4	2.3	7.4	0.0	0.3	0.5	0.9	2.5	3.9	94.9	974.9	5.7	11.7	S
09	6.0	2.2	8.5	1.3	1.3	1.2	1.3	2.4	3.8		968.7	6.3	12.6	S
10	2.9	0.5	8.3	1.2	1.4	1.6	1.8	2.6	3.7		980.3	2.9	8.4	SV
11	-1.7	-3.8	0.8	0.3	0.7	0.9	1.4	2.8	3.7		975.7	2.9	5.2	Ø
12	-1.1	-8.5	5.3	0.2	0.5	0.8	1.2	2.8	3.7	97.8	975.6	2.9	7.7	S
13	3.8	1.1	7.3	0.2	0.5	0.7	1.1	2.8	3.7	69.5	982.1	3.4	6.6	NV
14	4.2	-1.9	6.7	0.6	0.8	0.9	1.1	2.6	3.7	70.1	978.3	6.2	12.4	NV
15	6.0	-0.5	8.8	1.0	1.1	1.2	1.2	2.7	3.5	80.7	988.2	5.5	9.1	S
16	4.1	-1.7	7.9	1.6	1.8	2.0	1.9	2.7	3.5	66.5	987.7	4.9	9.5	SV
17	-0.4	-2.6	1.0	0.3	0.7	1.0	1.4	2.9	3.6	90.8	984.9	1.7	4.5	Ø
18	0.4	-4.8	3.4	0.2	0.5	0.8	1.1	2.7	3.6	93.9	963.3	3.5	8.3	S
19	-3.8	-7.3	1.6	0.1	0.4	0.7	1.0	2.9	3.6	90.0	979.8	1.2	4.2	NV
20	-3.0	-8.2	-0.1	-0.1	0.2	0.5	0.9	2.9	3.6	94.8	978.4	3.4	7.6	Ø
21	-4.0	-9.4	-2.6	-0.1	0.2	0.5	0.9	2.7	3.5	92.6	979.8	3.8	6.1	N
22	-9.6	-15.1	-6.0	-0.1	0.2	0.5	0.8	2.7	3.5	84.5	1000.9	1.9	6.3	N
23	-12.8	-16.5	-6.7	-0.1	0.2	0.4	0.7	2.6	3.4	95.7	1000.6	5.9		NØ
24	-10.7	-16.8	-7.0	-0.2	0.1	0.4	0.7	2.5	3.4	91.1	1006.9	1.9	4.3	N
25	-12.1	-18.6	-3.0	-0.3	0.0	0.3	0.6	2.4	3.4	94.1	1006.9	1.6	5.1	SØ
26	-5.3	-9.2	-1.3	-0.3	0.0	0.3	0.6	2.3	3.4	94.7	987.8	1.5	5.2	NV
27	-7.2	-12.0	-3.7	-0.4	0.0	0.3	0.6	2.5	3.3	76.4	998.6	1.8	4.4	NV
28	-4.3	-7.3	-2.7	-0.3	0.0	0.3	0.6	2.3	3.3	94.0	987.1	2.2	4.5	N
29	-8.0	-12.6	-4.9	-0.3	-0.1	0.3	0.6	2.5	3.3	96.8	998.2	0.8	4.3	Ø
30	-6.2	-10.6	2.0	-0.4	-0.1	0.2	0.6	2.3	3.3	98.6	993.7	1.0	4.6	Ø
31	1.2	-2.3	3.1	-0.3	0.0	0.1	0.5	2.3	3.2	94.7	985.8	2.4	5.5	NV
Mid.	-1.4	-5.6	2.2	0.1	0.4	0.6	0.9	2.7	3.7	89.8	985.3	2.9	6.8	

Høyeste temperatur: 8,8

Laveste temperatur: -18,6

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

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

DATO	STRÅLING 1), 2)										Jord varmeflux (MJ/m2)	Fordamp ning (mm)	Nedbør 4) (mm)
	Global	Diffus	Balanse	UV	Blå	Grønn	Rød	IRød	Par	Albedo			
	(MJ/m2)				(% av global)				(mol/m2)				
01	0.37	0.35	-0.56	6.1		46.0		47.9	0.7	0.31	-0.28		
02	0.65	0.54	-2.34	5.3		27.8		66.9	1.2	0.11	-0.27		9.3
03	0.70	0.70	-1.50	5.8		27.9		66.3	1.2		-0.27		0.0
04	0.38	0.35	-0.28	10.2		52.3		37.5	0.8	0.37	-0.25		5.6
05	0.94	0.67	0.13	4.9		42.5		52.6	1.6	0.13	-0.24		0.4
06	0.91	0.77	0.23	6.3		40.1		53.6	1.8	0.51	-0.23		
07	0.35	0.36	0.06	8.3		45.7		46.0	0.7	0.47	-0.22		
08	0.20	0.17	-0.97	6.4		60.1		33.5	0.3	0.35	0.01		16.2
09	0.26	0.29	-2.13	6.4		29.0		64.6	0.4	0.21	0.39		6.8
10	0.74	0.72	-2.53	6.4		34.3		59.3	1.2	0.30	-0.23		1.1
11	0.43	0.48	-2.08	5.2		16.7		78.2	0.6		-0.37		0.0
12	1.08	0.78	-0.84	6.0		35.3		58.7	1.7	0.64	-0.26		5.3
13	1.45	0.82	-2.46	5.2		23.4		71.4	2.7	0.28	-0.22		
14	0.60	0.48	-2.29	5.5		45.2		49.4	1.1	0.43	0.07		
15	1.25	0.85	-1.86	5.6		33.4		61.0	2.4	0.13	0.23		16.6
16	1.51	0.48	-3.80	4.9		25.4		69.6	2.9	0.33	0.05		0.0
17	0.55	0.61	-1.08	5.9		32.8		61.2	0.9		-0.38		0.0
18	2.00	1.05	-1.62	4.4		24.3		71.2	3.8	0.47	-0.27		7.3
19	1.85	0.58	-1.73	5.0		20.7		74.3	3.5	0.35	-0.27		0.1
20	0.39	0.41	-0.46	7.3		37.9		54.9	0.7	0.13	-0.29		
21	0.85	0.83	-0.87	8.2		45.3		46.5	1.8	0.90	-0.24		
22	2.08	0.67	-2.77	5.6		17.8		76.6	4.0	0.75	-0.23		9.6
23	2.10	1.07	-1.17	5.7		23.6		70.7	4.1	0.73	-0.24		0.0
24	1.77	1.19	-1.95	6.6		31.5		61.9	3.5	0.78	-0.25		0.0
25	1.86	1.64	-1.04	6.0		36.2		57.7	3.5	0.66	-0.25		0.0
26	1.15	1.09	-0.73	7.1		47.1		45.8	2.3	0.90	-0.24		0.0
27	2.13	1.12	-2.64	6.0		22.5		71.5	4.1	0.65	-0.26		
28	1.29	1.29	-0.51	6.8		47.3		45.9	2.8	0.76	-0.22		
29	1.79	1.54	-0.27	6.4		40.3		53.3	3.5	0.73	-0.24		2.0
30	1.72	1.49	-0.40	6.0		37.4		56.6	3.4	0.83	-0.25		0.0
31	1.49	1.32	-1.49	5.6		37.8		56.6	3.0	0.71	-0.18		1.7
Sum	34.9	24.7	-42.0						66.2		-5.91		82.0
Mid.	1.12	0.80	-1.35	6.2		35.1		58.7	2.1	0.44	-0.19		

Normal nedbør (1931-60): 55 mm

Normal nedbør (1961-90): 49 mm

Fotnoter: se side 17

Februar 2007

DATO	TEMPERATURER (°C)									FUKT. 3) (%)	TRYKK (mbar)	VIND (10m)		
	Hytte (2 m)			Jord (cm)								Mid (m/s)	Max (m/s)	Retn.
	Mid	Min	Max	2	5	10	20	50	100					
01	-2.0	-5.4	2.5	-0.3	0.0	0.1	0.6	2.3	3.2	97.5	1004.9	0.8	2.3	Ø
02	2.0	-1.2	4.9	-0.2	0.0	0.2	0.6	2.1	3.2	90.4	999.6	2.1	5.1	S
03	2.1	-2.2	7.5	-0.2	0.0	0.2	0.6	2.2	3.1	68.6	1008.7	1.6	4.7	V
04	1.2	-3.8	6.0	-0.3	0.0	0.2	0.6	2.3	3.1	77.1	1003.3	1.6	4.0	SV
05	-1.1	-4.7	4.1	-0.4	0.0	0.1	0.6	2.2	3.1	74.2	988.6	1.7	5.5	Ø
06	-7.3	-9.2	-2.0	-0.4	-0.1	0.1	0.5	2.1	3.0	86.6	994.3	3.8	5.2	N
07	-8.8	-9.8	-7.8	-0.4	-0.1	0.1	0.5	2.1	3.0	90.2	996.2	2.6	3.4	N
08	-6.9	-8.4	-5.5	-0.3	-0.1	0.1	0.5	2.2	3.1	94.7	995.2	2.8	3.9	N
09	-5.6	-6.3	-4.5	-0.2	-0.1	0.2	0.5	1.8	3.0	85.6	1003.8	1.8	4.6	N
10	-9.5	-17.6	-6.2	-0.2	0.0	0.2	0.6	2.1	3.0	88.6	1007.4	1.0	3.0	SØ
11	-12.2	-19.5	-9.1	-0.3	-0.1	0.1	0.5	2.0	2.9	95.6	1003.7	1.5	3.6	NØ
12	-7.6	-13.6	-5.4	-0.4	-0.1	0.1	0.5	2.1	2.9	93.0	993.3	2.9	4.1	N
13	-3.8	-5.4	-2.8	-0.3	0.0	0.2	0.5	2.2	2.9	91.4	993.3	2.7	4.8	N
14	-2.1	-2.9	-1.3	-0.2	0.0	0.2	0.5	2.3	2.9	94.1	998.7	1.5	2.5	N
15	-0.4	-1.8	0.7	-0.2	0.0	0.3	0.6	2.1	2.8	98.2	1009.0	1.4	3.4	N
16	0.6	-0.3	2.0	-0.2	0.0	0.3	0.6	2.3	2.8	97.0	1014.1	3.9	5.2	SØ
17	2.2	1.7	2.7	-0.1	0.0	0.3	0.7	2.1	2.8	96.8	1006.0	4.7	7.8	S
18	0.3	-4.5	2.3	-0.1	0.1	0.3	0.6	2.0	2.9	96.8	999.4	1.3	3.4	N
19	-2.9	-6.8	-1.0	-0.1	0.1	0.2	0.6	2.1	2.8	100.0	999.4	1.1	4.1	SV
20	-5.9	-10.2	-2.0	-0.1	0.1	0.3	0.6	2.1	2.8	82.5	1006.1	3.1	4.8	NØ
21	-11.1	-12.6	-10.0	-0.2	0.0	0.3	0.5	2.0	2.7	77.7	1014.4	3.5	4.5	NØ
22	-8.0	-10.5	-5.6	-0.3	0.0	0.3	0.6	2.0	2.7	75.2	1013.8	3.4	4.9	NØ
23	-6.0	-7.4	-4.5	-0.3	0.0	0.1	0.6	1.9	2.7	87.6	1011.9	2.6	3.6	Ø
24	-3.3	-4.8	-1.6	-0.3	0.0	0.1	0.5	2.0	2.7	89.4	1001.9	2.1	3.8	NØ
25	-1.9	-3.5	-0.4	-0.2	0.0	0.2	0.4	2.0	2.7	97.0	993.5	2.9	3.6	NØ
26	-1.0	-1.5	-0.2	-0.2	0.0	0.2	0.5	2.0	2.7	97.2	992.1	2.5	3.5	N
27	-1.0	-2.3	0.5	-0.2	0.0	0.2	0.5	2.1	2.7	96.1	989.1	1.5	3.1	N
28	-0.5	-1.9	0.8	-0.2	0.0	0.2	0.5	1.8	2.6	96.8	975.8	2.6	3.8	Ø
Mid.	-3.6	-6.3	-1.3	-0.2	0.0	0.2	0.6	2.1	2.9	89.8	1000.6	2.3	4.1	

Høyeste temperatur: 7,5

Laveste temperatur: -19,5

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

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

DATO	STRÅLING 1), 2)										Jord varmeflux (MJ/m2)	Fordamp ning (mm)	Nedbør (mm)
	Global	Diffus	Balanse (MJ/m2)	UV	Blå	Grønn	Rød	IRød	Par (mol/m2)	Albedo			
01	2.33	1.85	-0.65	5.9		35.4		58.7	4.6	0.72	-0.14		0.0
02	1.26	1.23	-1.10	6.6		46.1		47.3	2.7	0.84	-0.15		0.1
03	2.73	1.18	-2.17	5.4		30.9		63.7	5.5	0.50	-0.14		0.0
04	2.32	1.80	-1.74	6.2		39.9		53.9	4.7	0.60	-0.21		0.0
05	3.75	1.84	-1.95	4.4		27.8		67.8	6.9	0.73	-0.29		0.4
06	2.64	2.36	-0.31	6.1		37.1		56.8	5.2	0.84	-0.26		3.1
07	1.81	1.82	-0.17	7.1		42.6		50.3	3.7	0.83	-0.25		2.1
08	2.13	2.11	-0.06	6.6		42.2		51.2	4.5	0.89	-0.17		3.5
09	2.65	2.55	-0.24	6.5		41.0		52.5	5.4	0.86	-0.12		0.8
10	2.25	2.09	-0.50	7.0		41.7		51.3	4.6	0.96	-0.12		0.1
11	2.60	2.19	-0.27	6.5		38.0		55.5	5.2	0.63	-0.22		0.0
12	1.42	1.43	-0.32	7.2		40.9		51.8	2.9	0.65	-0.21		1.3
13	1.26	1.26	-0.04	7.7		45.7		46.6	2.8	0.84	-0.13		0.0
14	1.49	1.54	-0.03	7.4		44.1		48.5	3.3	0.86	-0.09		1.3
15	1.52	1.56	0.07	7.5		50.0		42.5	3.4	0.81	-0.07		0.2
16	0.59	0.60	-0.02	8.0		56.3		35.7	1.4	0.95	-0.05		0.4
17	0.53	0.54	0.22	7.7		52.8		39.5	1.3	0.78	-0.03		0.3
18	2.40	2.31	0.18	6.6		45.7		47.7	5.0	0.67	-0.02		0.0
19	1.88	1.89	0.41	7.4		47.2		45.4	4.0	0.58	-0.03		0.0
20	2.16	2.17	-0.32	7.4		43.9		48.7	4.6	0.83	-0.03		0.6
21	2.90	2.83	-0.33	6.9		42.3		50.8	6.0	0.83	-0.10		0.8
22	3.58	3.19	-0.50	6.2		40.1		53.7	7.2	0.81	-0.18		0.0
23	2.76	2.77	-0.39	6.5		44.8		48.7	5.9	0.86	-0.23		2.9
24	1.55	1.54	-0.18	7.4		48.1		44.6	3.4	0.84	-0.18		2.2
25	1.79	1.80	-0.03	6.8		49.2		44.0	4.1	0.86	-0.11		11.2
26	1.73	1.80	-0.05	7.3		50.1		42.5	4.1	0.86	-0.07		4.6
27	2.70	2.79	0.04	6.8		44.7		48.5	6.0	0.84	-0.05		0.7
28	2.74	2.76	0.00	7.0		48.7		44.3	6.1	0.89	-0.05		4.9
Sum	59.4	53.8	-10.5						124.3		-3.70		41.5
Mid.	2.12	1.92	-0.37	6.8		43.5		49.7	4.4	0.79	-0.13		

Normal nedbør (1931-60): 34 mm

Normal nedbør (1961-90): 35 mm

Fotnoter: se side 17

Meteorologiske data for Ås
Mars 2007

4

DATO	TEMPERATURER (°C)									FUKT. 3) (%)	TRYKK (mbar)	VIND (10m)		
	Hytte (2 m)			Jord (cm)								Mid (m/s)	Max (m/s)	Retn.
	Mid	Min	Max	2	5	10	20	50	100					
01	0.7	-0.3	1.6	-0.2	0.0	0.3	0.5	1.7	2.6	98.2	971.8	2.0	3.4	N
02	2.1	0.5	6.0	-0.1	0.0	0.3	0.5	1.9	2.6	89.4	983.5	1.9	3.5	N
03	1.3	0.7	2.9	-0.1	0.0	0.3	0.5	1.8	2.7	97.9	993.5	1.0	1.8	SØ
04	1.4	0.2	3.5	-0.1	0.0	0.3	0.5	1.7	2.6	95.2	1004.8	2.3	4.5	S
05	1.6	0.0	4.1	-0.1	0.1	0.3	0.6	1.8	2.6	91.6	1001.0	3.2	5.8	Ø
06	2.5	0.4	4.2	-0.1	0.0	0.4	0.5	1.9	2.6	99.2	992.6	3.1	5.0	SØ
07	2.8	1.5	4.3	-0.1	0.1	0.4	0.6	1.9	2.6	97.1	990.9	1.8	4.8	N
08	2.4	-2.5	7.1	-0.1	0.1	0.4	0.5	2.0	2.5	92.4	997.4	1.7	3.1	N
09	0.9	-3.2	3.9	-0.1	0.1	0.4	0.5	1.9	2.4	99.7	999.8	2.5	5.4	S
10	2.4	-0.6	6.2	-0.1	0.1	0.4	0.6	1.8	2.3	89.9	1001.7	3.9	8.3	S
11	3.8	0.8	7.1	-0.1	0.1	0.4	0.6	1.7	2.3	95.9	1004.0	2.5	4.3	SØ
12	4.2	3.4	5.1	-0.1	0.1	0.4	0.5	1.7	2.3	98.7	1004.5	4.5	7.8	S
13	4.6	1.4	8.5	-0.1	0.1	0.4	0.6	1.5	2.2	85.2	1005.6	4.8	8.8	S
14	6.2	1.6	9.5	0.4	0.4	0.5	0.6	1.7	2.2	69.4	1008.4	3.6	6.1	S
15	6.8	4.3	11.7	2.2	1.9	1.7	1.1	1.6	2.2	82.1	1002.6	4.2	7.4	S
16	4.2	0.9	6.6	1.9	2.0	2.2	1.8	1.9	2.2	72.4	992.5	4.9	9.6	S
17	3.8	0.5	7.7	1.5	1.7	1.9	1.7	2.1	2.2	55.2	979.2	4.0	8.3	NV
18	3.1	0.4	5.7	2.0	2.0	2.2	1.9	2.1	2.3	86.2	954.6	4.6	9.1	S
19	2.1	-0.2	4.9	1.5	1.7	2.0	2.0	2.2	2.4	59.0	962.2	3.6	7.9	N
20	3.2	-2.5	8.2	1.1	1.3	1.6	1.7	2.4	2.4	57.8	987.3	3.3	6.7	N
21	2.7	-2.9	8.0	1.4	1.5	1.7	1.7	2.5	2.5	60.6	1002.4	2.3	5.1	N
22	2.4	-5.9	8.8	1.0	1.2	1.6	1.7	2.4	2.5	64.1	1006.3	2.2	5.7	N
23	3.1	1.3	4.4	1.4	1.5	1.7	1.9	2.3	2.6	80.7	1017.9	3.1	5.5	N
24	6.5	0.4	11.8	3.3	3.0	3.0	2.4	2.4	2.7	69.8	1020.6	2.7	4.1	N
25	4.8	-2.6	14.1	2.7	2.7	2.8	2.7	2.5	2.6	73.3	1024.4	1.2	2.9	NØ
26	4.9	-3.4	15.0	2.7	2.8	2.9	2.7	2.9	2.7	73.9	1023.5	0.9	2.3	NØ
27	5.9	-2.1	16.0	3.2	3.2	3.2	3.0	2.9	2.7	72.5	1019.1	0.8	2.4	NØ
28	5.5	-2.0	15.3	3.5	3.4	3.5	3.3	3.0	2.8	72.5	1013.8	1.0	4.8	NØ
29	5.5	-2.2	14.6	3.6	3.6	3.6	3.5	3.2	2.9	73.0	1008.6	1.1	4.8	NØ
30	6.3	-2.2	14.8	3.8	3.7	3.8	3.6	3.3	3.0	66.8	1009.2	1.4	3.4	NØ
31	5.6	-1.6	12.2	4.0	3.9	4.0	3.8	3.5	3.1	60.1	1018.3	1.3	3.3	N
Mid.	3.7	-0.5	8.2	1.3	1.4	1.6	1.5	2.2	2.5	80.0	1000.1	2.6	5.4	

Høyeste temperatur: 16,0

Laveste temperatur: -5,9

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

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

DATO	STRÅLING 1)										Jord varmeflux (MJ/m2)	Fordamp ning (mm)	Nedbør (mm)	
	Global	Diffus	Balanse	UV	Blå	Grønn	Rød	IRød	Par	Albedo				
	(MJ/m2)			(% av global)							(mol/m2)			
01	2.12	2.15	0.29	7.4	15.5	24.8	9.0	43.3	4.9	0.84	-0.05		0.6	
02	6.25	4.04	0.35	5.1	7.7	22.3	8.5	56.4	12.2	0.72	-0.05		0.5	
03	2.09	2.08	0.46	7.4	16.2	25.4	9.8	41.2	4.9	0.76	-0.05		0.7	
04	3.52	3.16	0.02	6.3	13.8	23.0	9.1	47.9	7.6	0.72	-0.04		0.2	
05	3.77	3.58	0.63	6.1	13.3	23.5	8.7	48.4	7.9	0.71	-0.04		4.0	
06	1.78	1.75	0.71	7.2	16.8	26.2	9.0	40.9	4.2	0.76	-0.05		21.4	
07	2.88	2.79	1.45	7.1	15.6	25.0	6.4	46.0	6.1	0.57	-0.08		3.3	
08	6.96	5.22	1.98	4.8	10.3	22.0	8.6	54.2	13.9	0.49	-0.09		7.1	
09	1.36	1.35	0.74	6.8	17.6	21.7	11.2	42.7	3.0	0.28	-0.09		2.9	
10	3.19	2.93	0.74	5.6	12.0	20.0	11.0	51.4	6.4	0.23	-0.09		0.0	
11	2.88	2.81	0.99	5.8	13.2	20.5	10.0	50.4	5.8	0.18	-0.08		0.0	
12	2.55	2.51	1.58	5.6	14.3	21.8	9.7	48.6	5.3	0.21	-0.08		0.0	
13	9.04	3.58	3.14	4.2	7.0	20.6	7.8	60.4	17.1	0.23	-0.06		0.0	
14	5.66	4.35	1.97	4.8	9.5	22.2	7.6	55.8	10.9	0.21	-0.04		0.0	
15	7.93	4.24	4.16	4.5	8.9	22.4	7.9	56.3	15.6	0.21	0.65		0.0	
16	3.79	3.03	-0.25	5.1	8.4	21.3	9.2	56.0	7.3	0.25	0.22		0.0	
17	10.34	2.30	3.69	4.2	4.9	19.5	9.9	61.6	19.0	0.26	0.12		0.0	
18	7.53	3.93	3.91	4.6	9.5	20.2	7.2	58.5	14.6	0.24	0.29		5.2	
19	8.33	5.78	2.83	4.7	8.0	19.5	8.8	59.0	15.8	0.23	0.02		0.0	
20	10.36	2.89	3.48	4.3	6.5	19.1	10.0	60.1	20.0	0.24	-0.08		0.0	
21	12.15	1.74	4.20	4.0	5.4	20.2	9.0	61.4	23.1	0.25	0.06		0.0	
22	12.23	2.51	4.61	3.9	5.3	20.0	10.9	59.9	23.6	0.22	-0.10		0.0	
23	2.22	2.16	0.25	5.9	11.4	22.4	7.1	53.2	4.5	0.15	0.09		1.6	
24	9.01	5.75	4.22	4.1	9.2	20.8	8.0	57.8	17.3	0.24	0.61		0.0	
25	12.38	3.00	5.29	3.6	5.7	19.8	10.0	60.9	23.1	0.24	0.16		0.0	
26	12.50	2.78	5.39	3.7	6.4	20.3	9.5	60.1	23.8	0.23	0.20		0.0	
27	12.75	2.54	5.46	3.7	6.5	20.5	9.6	59.7	24.5	0.23	0.36		0.0	
28	12.88	3.00	5.70	3.7	7.0	20.2	9.3	59.8	24.6	0.23	0.32		0.0	
29	12.53	3.57	5.38	3.7	6.8	20.2	8.8	60.5	23.8	0.23	0.30		0.0	
30	12.69	3.70	5.31	3.7	6.6	20.3	8.9	60.5	23.7	0.24	0.31		0.0	
31	13.32	4.29	5.56	3.9	7.2	21.1	8.6	59.2	25.5	0.24	0.28		0.0	
Sum	227.0	99.5	84.2						440.0		2.94		47.5	
Mid.	7.32	3.21	2.72	5.0	9.9	21.5	9.0	54.6	14.2	0.35	0.09			

Normal nedbør (1931-60): 27 mm

Normal nedbør (1961-90): 48 mm

Fotnoter: se side 17

April 2007

DATO	TEMPERATURER (°C)									FUKT. 3) (%)	TRYKK (mbar)	VIND (10m)		
	Hytte (2 m)			Jord (cm)								Mid (m/s)	Max (m/s)	Retn.
	Mid	Min	Max	2	5	10	20	50	100					
01	5.6	-2.4	14.0	3.9	3.9	3.9	3.8	3.6	3.1	68.0	1022.9	1.7	4.7	SV
02	6.6	-1.3	13.7	4.3	4.2	4.2	4.0	3.7	3.2	64.0	1012.0	2.5	6.9	NV
03	5.7	2.2	9.7	4.5	4.5	4.6	4.3	4.0	3.3	46.6	1009.2	3.6	7.5	N
04	7.9	2.6	12.5	5.0	4.9	4.9	4.5	4.1	3.4	56.5	998.7	2.9	5.9	S
05	7.8	0.2	12.9	4.8	4.9	4.9	4.7	4.2	3.5	39.1	991.5	5.3	10.6	NV
06	2.2	-4.6	7.6	3.0	3.4	3.7	4.0	4.2	3.6	40.3	1002.0	3.0	5.3	NV
07	2.6	-4.0	8.5	2.6	2.9	3.1	3.6	4.2	3.7	42.7	1003.1	2.9	6.4	V
08	-0.2	-4.1	3.4	2.1	2.5	2.8	3.2	4.1	3.7	72.9	1001.0	2.0	5.5	N
09	0.7	-0.9	2.6	2.3	2.6	2.9	3.1	3.8	3.8	87.8	993.5	2.5	4.0	N
10	5.5	-0.8	10.6	3.2	3.1	3.2	3.2	3.7	3.8	81.6	991.3	3.7	10.6	S
11	9.3	5.8	13.4	5.3	5.0	4.7	4.1	3.8	3.8	46.3	998.8	4.8	9.6	V
12	9.0	2.7	16.4	6.3	5.9	5.6	4.8	4.2	3.8	58.4	1011.6	2.0	4.9	SV
13	9.3	0.9	18.1	6.8	6.4	6.2	5.5	4.7	3.8	69.6	1015.2	1.4	3.5	Ø
14	9.8	0.5	17.4	6.9	6.7	6.5	6.0	5.0	3.9	68.4	1017.6	2.0	6.0	NØ
15	9.5	1.3	17.5	7.2	7.0	6.9	6.2	5.3	4.0	74.5	1015.5	2.6	6.3	SV
16	9.9	3.4	16.2	7.9	7.6	7.4	6.7	5.4	4.2	74.5	1006.6	2.6	6.0	S
17	7.8	1.3	12.5	6.7	6.7	6.7	6.5	5.7	4.3	52.0	998.9	2.5	6.1	NV
18	7.0	3.4	11.3	6.4	6.4	6.4	6.3	5.8	4.5	48.6	998.6	3.4	6.3	V
19	6.4	3.4	11.2	6.1	6.2	6.3	6.2	6.0	4.6	60.7	984.8	5.9	10.1	NV
20	4.5	0.7	8.6	4.6	4.9	5.1	5.5	5.9	4.7	33.3	1000.9	5.4	8.7	NV
21	2.8	-5.2	9.0	4.5	4.6	4.8	5.0	5.9	4.8	53.3	1010.3	2.6	5.5	N
22	4.9	1.1	6.9	5.0	5.0	5.1	5.2	5.6	4.9	94.7	1006.6	4.1	6.6	S
23	9.0	6.2	15.0	7.9	7.4	7.0	6.0	5.5	4.9	90.0	1002.1	2.3	4.7	S
24	8.7	6.1	10.7	8.2	8.0	7.9	7.1	5.9	4.9	98.2	1005.8	2.8	6.1	S
25	10.1	9.1	11.0	8.6	8.4	8.3	7.5	6.4	5.0	98.2	1008.2	2.5	5.0	S
26	10.0	6.3	14.2	9.0	8.7	8.6	7.9	6.8	5.1	94.3	1008.7	2.1	4.6	S
27	12.0	3.6	18.5	9.2	8.8	8.7	8.0	6.9	5.2	60.5	1012.7	2.3	4.6	N
28	9.7	3.7	14.9	9.0	8.9	8.8	8.3	7.1	5.4	57.0	1018.0	2.2	5.0	N
29	9.3	0.5	17.7	8.5	8.4	8.3	8.1	7.3	5.5	61.6	1014.6	1.4	4.3	NV
30	10.8	5.4	16.8	9.5	9.2	9.0	8.5	7.4	5.7	56.9	1010.9	2.3	5.1	NØ
Mid.	7.1	1.6	12.4	6.0	5.9	5.9	5.6	5.2	4.3	65.0	1005.7	2.9	6.2	

Høyeste temperatur: 18,5

Laveste temperatur: -5,2

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	Balanse	UV	Blå	Grønn	Rød	IRød	Par				Albedo
	(MJ/m2)			(% av global)						(mol/m2)			
01	14.34	2.88	5.99	3.8	6.8	21.4	8.8	59.1	27.6	0.23	0.29		0.0
02	12.39	6.89	6.18	4.1	8.5	22.1	8.3	57.1	23.9	0.22	0.37		0.0
03	15.16	3.22	6.60	4.0	6.4	21.9	7.7	59.9	29.0	0.25	0.26		0.0
04	9.66	7.28	4.30	4.6	11.0	21.4	8.0	55.0	19.6	0.24	0.43		0.0
05	15.96	2.55	6.44	4.0	6.9	21.9	8.3	58.9	31.4	0.26	0.24		0.0
06	16.14	2.78	6.11	4.1	6.5	21.6	8.2	59.7	31.5	0.25	-0.20		0.0
07	13.75	5.47	5.55	4.1	7.6	21.0	8.6	58.7	27.3	0.26	-0.18		0.0
08	6.82	5.95	3.18	5.1	11.2	22.8	7.7	53.2	14.2	0.20	-0.23		6.9
09	8.20	7.27	1.29	6.0	11.8	23.4	10.3	48.5	18.0	0.76	-0.13		3.8
10	9.61	7.26	3.55	4.7	11.4	22.9	8.4	52.7	20.3	0.41	0.29		0.8
11	17.31	2.84	7.76	3.8	7.2	22.5	7.7	58.7	34.4	0.26	0.73		0.0
12	16.81	3.17	8.93	3.9	8.7	22.5	8.2	56.7	34.4	0.25	0.79		0.0
13	17.01	4.55	8.94	3.8	9.0	22.5	7.8	56.9	34.1	0.23	0.76		0.1
14	15.35	5.68	7.74	4.1	8.9	22.2	8.0	56.9	31.3	0.23	0.58		0.0
15	17.83	3.16	8.90	3.9	8.3	22.0	7.7	58.1	35.7	0.25	0.61		0.0
16	12.48	7.94	6.63	4.3	10.1	21.7	8.2	55.8	25.3	0.24	0.66		0.1
17	16.28	5.25	7.61	4.2	8.3	21.7	8.3	57.6	32.9	0.24	0.24		0.0
18	17.57	5.15	8.61	4.2	8.2	22.1	7.7	57.8	35.3	0.24	0.29		0.0
19	13.06	6.96	6.15	4.6	9.1	21.9	8.4	56.1	26.6	0.26	0.20		2.4
20	18.22	3.82	7.43	4.3	7.1	22.1	7.4	59.0	36.4	0.26	-0.07		0.0
21	20.07	2.65	9.33	4.1	7.1	21.7	8.1	59.0	40.4	0.24	0.04		0.1
22	1.79	1.69	0.89	7.0	14.8	23.1	11.1	44.0	4.4	0.16	0.05		18.5
23	13.98	5.64	8.46	4.5	11.8	22.5	7.8	53.5	28.9	0.23	1.14		0.1
24	3.70	3.39	2.58	6.3	14.7	24.0	8.4	46.6	8.4	0.22	0.60		3.2
25	3.06	2.81	2.01	6.6	15.7	24.4	8.2	45.2	7.1	0.20	0.72		4.0
26	7.13	6.33	4.10	5.2	12.9	21.9	7.9	52.1	14.8	0.22	0.73		0.0
27	19.52	4.32	11.26	4.0	9.6	23.3	6.7	56.3	39.1	0.25	0.79		0.0
28	18.02	6.50	9.73	4.4	9.7	22.8	7.4	55.7	36.2	0.23	0.51		0.0
29	16.02	11.18	8.77	4.4	10.9	22.0	8.1	54.5	32.6	0.21	0.49		0.0
30	21.31	4.06	11.37	4.0	8.8	22.6	7.8	56.8	43.2	0.23	0.79		0.0
Sum	408.5	148.6	196.4						824.0		11.77		40.0
Mid.	13.62	4.95	6.55	4.5	9.6	22.3	8.2	55.3	27.5	0.26	0.39		

Normal nedbør (1931-60): 48 mm

Normal nedbør (1961-90): 39 mm

Mai 2007

DATO	TEMPERATURER (°C)									FUKT. 3) (%)	TRYKK (mbar)	VIND (10m)		
	Hytte (2 m)			Jord (cm)								Mid (m/s)	Max (m/s)	Retn.
	Mid	Min	Max	2	5	10	20	50	100					
01	11.0	4.8	18.4	9.7	9.5	9.4	8.8	7.6	5.8	55.0	1007.7	2.1	4.3	N
02	12.4	2.6	19.8	9.6	9.4	9.3	8.9	7.8	5.9	51.9	1004.6	1.8	4.4	NØ
03	10.9	3.9	16.9	9.7	9.5	9.5	9.1	8.0	6.1	63.2	1003.8	2.7	7.4	S
04	11.0	2.4	17.3	9.6	9.4	9.4	9.0	8.2	6.2	63.2	1001.8	1.8	4.1	NØ
05	8.4	5.6	10.5	9.1	9.1	9.2	9.1	8.4	6.4	91.5	1002.2	3.3	5.7	S
06	8.4	7.4	10.6	9.0	9.0	9.0	8.9	8.3	6.5	89.1	995.8	5.1	9.4	S
07	9.5	6.4	12.8	9.5	9.3	9.2	8.9	8.2	6.6	82.8	984.2	4.5	7.8	S
08	9.6	6.6	13.1	10.1	9.8	9.7	9.3	8.3	6.7	72.9	979.3	2.8	5.5	S
09	8.3	4.7	12.9	9.8	9.7	9.7	9.4	8.4	6.8	66.2	987.1	3.4	6.5	N
10	8.0	4.3	12.3	9.6	9.5	9.5	9.3	8.6	6.8	62.3	985.2	3.0	6.2	N
11	8.1	2.3	13.2	9.5	9.4	9.5	9.2	8.6	6.9	74.8	983.3	1.7	4.3	SØ
12	8.3	3.0	12.5	9.6	9.5	9.5	9.3	8.6	7.0	78.0	989.4	3.1	7.4	S
13	8.8	5.9	12.3	9.9	9.8	9.7	9.4	8.7	7.1	89.7	992.7	1.9	4.6	Ø
14	8.8	7.1	12.0	9.6	9.6	9.7	9.5	8.8	7.2	94.9	984.7	3.3	7.6	S
15	8.9	4.1	13.0	9.1	9.1	9.2	9.2	8.9	7.2	48.8	988.7	4.1	6.9	V
16	7.8	0.5	12.5	8.7	8.8	8.8	8.8	9.0	7.3	60.2	994.2	2.6	6.1	SV
17	7.9	0.2	13.9	8.6	8.7	8.8	8.8	8.9	7.4	68.6	996.6	2.2	5.2	N
18	7.6	1.8	11.1	8.5	8.6	8.7	8.7	8.8	7.4	88.6	995.6	4.0	7.6	S
19	11.5	9.7	13.9	10.4	10.1	9.9	9.2	9.1	7.4	86.9	990.1	7.1	10.8	S
20	11.9	8.1	15.4	11.0	10.7	10.6	10.0	9.0	7.4	79.8	1001.4	5.5	8.9	S
21	10.6	6.9	14.9	10.8	10.7	10.6	10.3	9.3	7.5	76.8	1006.7	1.7	3.8	S
22	11.0	3.6	15.3	10.5	10.4	10.4	10.1	9.3	7.6	70.9	1001.3	3.1	7.6	S
23	10.9	2.6	16.2	10.4	10.3	10.3	10.1	9.4	7.7	62.3	1002.3	4.6	8.8	SV
24	11.9	9.7	14.7	10.7	10.5	10.5	10.3	9.5	7.8	87.2	996.7	4.6	8.9	S
25	12.2	10.3	14.8	11.3	11.1	10.9	10.4	9.6	7.9	92.1	990.8	3.9	6.6	S
26	11.2	5.7	15.0	11.5	11.3	11.2	10.7	9.7	7.9	62.8	989.1	3.1	7.0	S
27	10.5	3.1	16.2	10.6	10.6	10.6	10.5	9.9	8.0	61.6	992.8	2.3	4.5	NV
28	8.7	7.8	9.8	10.1	10.2	10.4	10.4	10.0	8.1	91.6	993.9	4.0	6.0	N
29	12.7	9.6	14.9	10.6	10.5	10.4	10.2	10.0	8.2	78.9	996.7	3.6	5.7	N
30	12.3	11.4	13.7	11.3	11.1	11.1	10.6	10.0	8.3	93.8	996.6	2.3	5.4	N
31	13.0	8.4	15.4	12.0	11.7	11.6	11.0	10.2	8.3	92.0	1004.6	2.1	5.4	NØ
Mid.	10.1	5.5	14.0	10.0	9.9	9.9	9.6	8.9	7.2	75.4	994.8	3.3	6.5	

Høyeste temperatur: 19,8

Laveste temperatur: 0,2

Normal temperatur (1931-1960): 10,2

Normal temperatur (1961-1990): 10,3

DATO	STRÅLING										Jord varmeflux (MJ/m2)	Fordamp ning (mm)	Nedbør (mm)	
	Global	Diffus	Balanse	UV	Blå	Grønn	Rød	IRød	Par	Albedo				
	(MJ/m2)			(% av global)							(mol/m2)			
01	19.53	7.24	10.20	4.1	9.5	21.9	8.0	56.5	39.4	0.24	0.68		0.0	
02	21.50	3.35	12.05	3.9	9.1	22.5	8.2	56.3	44.1	0.24	0.59		0.0	
03	21.32	4.09	11.85	4.1	9.4	22.2	8.0	56.3	43.7	0.24	0.50		0.0	
04	21.91	3.66	12.51	4.0	9.5	22.4	7.8	56.2	44.8	0.25	0.48		0.0	
05	5.96	5.34	3.54	5.6	12.5	21.6	7.0	53.3	12.2	0.21	0.11	1.8	0.0	
06	9.40	7.03	5.77	5.1	11.4	22.2	7.9	53.5	19.7	0.26	0.21	2.0	6.7	
07	16.11	9.82	9.13	4.7	11.1	22.1	7.1	55.0	33.4	0.25	0.48	2.1	0.0	
08	16.62	8.71	9.29	4.6	10.7	22.3	7.9	54.5	34.5	0.24	0.61	2.0	0.9	
09	18.93	8.68	10.49	4.5	10.1	21.9	7.5	55.9	38.5	0.25	0.43	3.4	0.0	
10	17.97	9.83	9.24	4.5	10.3	21.8	7.7	55.8	37.0	0.23	0.33	3.2	0.0	
11	16.39	10.30	9.18	4.6	10.9	21.1	8.5	54.8	33.6	0.26	0.34	2.8	0.0	
12	18.02	8.55	10.21	4.6	10.6	22.5	6.8	55.4	36.8	0.25	0.34	3.3	0.0	
13	7.83	6.70	4.22	5.5	13.1	22.7	7.8	51.0	16.7	0.24	0.41	0.8	3.9	
14	3.03	2.74	1.66	6.6	16.1	23.2	8.9	45.3	7.1	0.24	0.16	1.4	24.8	
15	20.38	5.72	10.45	4.3	9.0	21.8	8.5	56.4	41.4	0.26	0.03	5.7	0.0	
16	22.38	4.96	11.40	4.4	9.3	22.7	7.5	56.1	46.0	0.24	0.12	3.6	0.0	
17	18.73	7.21	10.46	4.4	9.5	22.7	7.7	55.7	38.6	0.25	0.16	3.2	0.0	
18	7.46	6.64	4.49	5.6	12.5	23.4	7.9	50.6	16.2	0.23	0.03	1.4	7.4	
19	21.03	9.17	13.19	4.4	10.5	22.7	7.2	55.2	43.2	0.26	0.86	5.2	2.9	
20	24.10	5.76	13.54	4.3	10.2	22.8	7.8	55.0	50.1	0.26	0.76	4.0	0.0	
21	13.13	9.21	7.25	4.7	11.4	21.3	10.0	52.6	27.3	0.27	0.49	1.8	0.0	
22	19.06	11.32	10.42	4.5	10.8	21.9	8.4	54.4	39.7	0.26	0.42	2.8	0.0	
23	22.13	9.07	12.39	4.2	10.0	22.5	7.0	56.3	45.5	0.24	0.34	4.4	0.0	
24	8.83	6.13	4.00	5.1	11.0	22.4	9.1	52.4	19.1	0.26	0.35	1.4	0.1	
25	9.73	8.34	5.98	5.5	13.0	22.7	8.1	50.8	21.0	0.25	0.62		0.1	
26	25.53	4.56	14.38	4.3	9.8	22.9	7.3	55.7	52.7	0.26	0.64	3.5	0.0	
27	18.04	7.83	10.20	4.4	9.9	23.5	7.1	55.1	38.2	0.23	0.33	2.1	1.7	
28	2.55	2.29	1.29	7.1	15.5	24.6	8.4	44.4	6.0	0.17	-0.05	0.3	16.5	
29	6.59	5.85	4.64	6.0	14.1	23.3	6.8	49.8	14.3	0.21	0.52	1.1	0.0	
30	2.57	2.30	1.45	6.9	16.4	25.7	8.8	42.3	6.1	0.20	0.52	0.1	10.9	
31	5.93	5.30	3.96	6.1	14.3	23.4	7.2	48.9	12.9	0.22	0.73	0.3	0.2	
Sum	462.7	207.7	258.8						960.0		12.53	63.7	76.1	
Mid.	14.92	6.70	8.35	4.9	11.3	22.6	7.9	53.3	31.0	0.24	0.40	2.4		

Normal nedbør (1931-60): 49 mm

Normal nedbør (1961-90): 60 mm

Juni 2007

DATO	TEMPERATURER (°C)									FUKT. 3) (%)	TRYKK (mbar)	VIND (10m)		
	Hytte (2 m)			Jord (cm)					Mid (m/s)			Max (m/s)	Retn.	
	Mid	Min	Max	2	5	10	20	50						100
01	8.8	6.2	11.1	10.1	10.2	10.4	10.7	10.4	8.4	95.5	1014.6	3.2	4.9	N
02	14.2	8.8	20.8	11.5	11.3	11.2	10.7	10.4	8.6	66.4	1019.6	2.3	4.1	N
03	15.5	5.5	22.5	12.4	12.1	12.0	11.4	10.4	8.7	54.9	1019.0	1.6	3.4	NØ
04	16.8	5.9	24.5	13.5	13.1	12.9	12.1	10.8	8.7	56.6	1015.9	1.3	3.4	SV
05	17.8	9.6	24.3	14.6	14.2	14.0	13.1	11.3	8.9	63.7	1013.8	1.0	3.1	NØ
06	20.1	10.6	26.1	15.5	15.1	14.8	13.8	11.7	9.0	54.4	1011.7	1.7	4.5	SØ
07	20.8	11.2	28.2	16.3	15.8	15.5	14.4	12.2	9.2	56.5	1012.3	1.2	3.2	NØ
08	22.1	11.7	29.9	16.9	16.4	16.2	15.1	12.7	9.3	55.3	1009.9	1.5	3.4	NV
09	21.7	13.0	28.0	17.5	17.0	16.8	15.6	13.1	9.6	58.0	1008.2	1.6	4.2	SV
10	22.0	12.6	30.0	17.9	17.4	17.1	16.0	13.5	9.8	56.1	1005.2	1.6	4.2	Ø
11	21.3	13.8	27.9	18.3	17.8	17.6	16.5	13.9	10.1	59.0	998.8	1.8	5.7	NØ
12	18.0	13.1	23.3	17.4	17.1	17.0	16.4	14.2	10.3	50.0	988.2	2.8	6.8	N
13	13.2	9.5	16.5	15.7	15.7	15.8	15.6	14.4	10.6	51.7	988.5	2.9	5.7	N
14	11.2	5.5	16.0	14.3	14.3	14.5	14.6	14.3	10.7	56.5	990.2	4.1	9.5	NV
15	12.1	2.0	19.3	13.4	13.5	13.6	13.7	14.0	10.9	52.6	999.5	1.3	2.9	NØ
16	15.0	4.0	20.5	13.9	13.8	13.9	13.8	13.8	11.0	52.7	995.8	2.1	4.8	Ø
17	11.2	10.1	15.1	13.7	13.8	13.9	13.9	13.9	11.0	86.4	993.8	2.2	4.4	N
18	14.9	9.7	21.1	15.0	14.6	14.5	13.9	13.8	11.0	71.3	995.3	2.0	4.2	N
19	15.7	9.1	22.1	15.5	15.2	15.1	14.5	13.6	11.1	67.3	1000.9	2.1	4.6	SV
20	17.4	14.4	21.2	16.5	16.2	16.0	15.1	13.7	11.1	72.2	1002.2	3.6	6.5	S
21	17.0	14.1	20.1	16.4	16.1	16.0	15.4	14.0	11.2	82.3	999.2	2.5	5.3	Ø
22	14.2	12.7	15.9	15.4	15.4	15.5	15.2	14.2	11.3	94.4	995.6	2.2	3.6	Ø
23	13.5	13.0	14.4	14.7	14.7	14.8	14.7	14.2	11.4	97.2	988.7	2.7	4.0	NØ
24	15.6	12.4	19.4	15.9	15.6	15.4	14.8	14.2	11.6	86.8	994.1	2.8	5.4	S
25	15.8	10.8	20.7	16.6	16.3	16.1	15.3	14.4	11.7	80.5	992.2	1.5	4.5	Ø
26	16.0	9.2	20.8	16.2	16.0	16.0	15.5	14.5	11.8	80.0	978.2	1.7	3.6	N
27	16.5	13.7	20.8	16.9	16.6	16.4	15.7	14.5	11.8	76.5	976.4	2.6	4.4	N
28	16.8	14.0	20.3	17.5	17.1	17.0	16.2	14.7	11.9	81.8	981.5	2.1	6.5	S
29	14.1	12.1	16.7	16.7	16.6	16.6	16.2	14.9	12.0	85.5	989.8	2.5	5.6	NV
30	13.7	10.7	16.8	16.1	16.1	16.1	15.8	15.1	12.1	91.4	993.6	1.5	3.0	Ø
Mid.	16.1	10.3	21.1	15.4	15.2	15.1	14.5	13.4	10.5	69.8	999.1	2.1	4.6	

Høyeste temperatur: 30,0

Laveste temperatur: 2,0

Normal temperatur (1931-1960): 14,4

Normal temperatur (1961-1990): 14,8

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
					(% av global)								
01	2.70	2.44	1.51	7.3	15.5	26.3	9.3	41.6	6.5	0.15	-0.20		36.5
02	19.99	9.03	12.29	4.5	11.3	22.9	7.2	54.1	40.5	0.25	1.00	2.6	0.1
03	26.93	3.78	15.74	4.1	9.9	23.3	7.0	55.7	55.1	0.25	1.14	3.3	0.0
04	26.56	4.45	15.62	4.0	10.3	23.4	7.1	55.2	54.8	0.23	1.34	3.5	0.0
05	17.54	10.94	10.64	4.7	12.5	22.9	8.2	51.7	37.3	0.21	1.25	2.4	0.0
06	26.19	6.34	15.79	4.1	10.5	23.3	7.3	54.8	54.4	0.24	1.42	4.6	0.0
07	26.06	5.43	15.79	4.2	10.6	23.4	7.4	54.5	54.4	0.23	1.43	4.1	0.0
08	25.81	5.22	15.51	4.2	10.7	23.3	7.5	54.3	54.0	0.23	1.10	4.3	0.0
09	23.87	8.48	14.17	4.5	11.1	22.7	7.5	54.2	50.2	0.22	1.14	4.0	0.0
10	25.35	6.27	15.38	4.5	11.3	23.4	6.8	54.1	53.3	0.21	1.16	4.2	0.0
11	24.67	5.70	14.86	4.6	11.0	23.4	7.1	53.9	52.1	0.21	1.05	4.5	0.0
12	24.89	5.97	14.55	4.8	10.5	23.6	6.6	54.6	52.2	0.21	0.59	5.9	0.0
13	21.12	9.03	11.44	5.0	10.2	22.2	7.5	55.1	44.1	0.23	0.07	6.4	0.0
14	22.59	7.85	12.80	4.9	9.9	22.5	7.1	55.6	46.3	0.25	-0.23	6.0	3.6
15	27.80	3.66	15.45	4.4	9.7	23.4	6.7	55.8	57.8	0.24	0.25	4.1	0.0
16	25.20	7.48	14.74	4.5	10.3	23.7	6.3	55.3	53.1	0.23	0.41	5.0	0.0
17	5.15	4.57	2.69	6.8	14.2	24.6	8.1	46.3	11.8	0.22	0.03	0.9	3.9
18	22.89	6.74	14.22	4.7	11.9	23.2	6.1	54.1	48.6	0.21	0.75	2.8	0.1
19	26.46	5.30	15.75	4.4	10.7	23.4	7.0	54.5	56.3	0.22	0.67	4.3	0.0
20	24.75	6.39	15.68	4.5	11.4	23.4	5.9	54.7	52.4	0.22	0.73	5.3	0.0
21	15.12	11.28	9.55	5.1	12.6	22.5	7.3	52.6	32.1	0.23	0.65	3.4	0.0
22	3.04	2.73	1.71	7.2	15.2	25.0	9.3	43.3	7.4	0.19	0.09	0.9	34.6
23	3.38	3.01	1.88	7.7	16.5	24.6	8.7	42.5	8.3	0.16	0.11		33.3
24	17.83	8.78	11.42	5.2	12.0	22.7	7.3	52.7	37.6	0.22	0.76	3.9	4.4
25	19.73	10.89	12.31	4.7	11.6	22.5	7.8	53.4	41.1	0.22	0.91	2.6	0.1
26	12.36	10.12	7.71	5.4	12.6	22.9	7.6	51.5	26.7	0.20	0.50	2.0	0.0
27	14.30	11.05	9.00	4.9	11.6	22.4	8.3	52.8	29.8	0.22	0.71	2.4	2.4
28	16.40	12.45	10.56	5.2	12.9	22.7	7.3	51.9	35.0	0.21	0.89	2.7	0.0
29	12.75	9.30	8.17	5.5	12.0	23.2	7.2	52.1	26.9	0.21	0.38	2.6	1.0
30	8.60	7.06	4.87	6.0	13.1	22.6	9.5	48.8	18.6	0.22	0.29	0.7	9.2
Sum	570.0	211.8	341.8						1198.7		20.40	99.4	129.2
Mid.	19.00	7.06	11.39	5.1	11.8	23.3	7.5	52.4	40.0	0.22	0.68	3.5	

Normal nedbør (1931-60): 70 mm

Normal nedbør (1961-90): 68 mm

DATO	TEMPERATURER (°C)									FUKT. 3) (%)	TRYKK (mbar)	VIND (10m)		
	Hytte (2 m)			Jord (cm)								Mid (m/s)	Max (m/s)	Retn.
	Mid	Min	Max	2	5	10	20	50	100					
01	14.5	8.7	19.7	16.2	16.0	16.0	15.6	15.3	12.2	83.0	998.3	1.6	3.5	Ø
02	16.0	13.3	18.9	16.5	16.3	16.3	15.9	15.2	12.3	81.2	997.6	2.0	4.4	Ø
03	14.1	13.3	15.3	15.9	15.9	15.9	15.8	15.3	12.4	95.1	991.3	2.6	6.0	Ø
04	15.5	13.4	18.4	16.0	15.9	15.8	15.5	15.3	12.5	91.3	988.6	2.5	4.0	Ø
05	17.0	14.2	21.8	16.8	16.5	16.4	15.8	15.2	12.6	91.7	992.2	2.2	5.1	N
06	19.5	16.4	22.4	18.0	17.6	17.4	16.5	15.1	12.7	67.1	988.9	2.8	5.0	NØ
07	17.7	14.5	20.6	18.4	18.1	18.0	17.1	15.4	12.8	78.1	988.2	2.1	4.3	N
08	16.4	13.6	18.5	18.1	18.0	17.9	17.3	15.7	12.9	92.9	989.6	1.1	2.8	NØ
09	13.9	12.8	15.2	17.0	16.9	17.0	16.9	16.2	13.1	94.0	991.6	1.4	2.6	N
10	14.0	12.5	15.9	17.3	17.1	17.1	16.7	16.0	13.3	90.7	988.8	2.2	5.0	SØ
11	14.0	12.3	16.5	17.3	17.1	17.1	16.8	16.0	13.4	89.7	989.8	2.6	4.9	SØ
12	13.8	11.1	16.4	16.9	16.8	16.9	16.7	15.9	13.4	89.7	990.1	1.6	4.4	SØ
13	14.9	9.1	19.8	17.1	16.9	16.9	16.5	15.8	13.5	81.3	994.9	2.0	4.4	SV
14	14.5	11.6	17.7	16.5	16.5	16.6	16.5	15.8	13.5	92.9	995.9	2.5	4.6	Ø
15	16.9	11.9	21.9	17.0	16.8	16.8	16.4	15.7	13.5	70.5	995.3	4.6	7.5	S
16	16.6	8.4	22.6	17.4	17.1	17.0	16.5	15.7	13.5	69.8	1001.8	1.3	4.6	SV
17	15.5	13.6	17.8	17.4	17.3	17.4	17.0	15.8	13.5	92.3	995.3	3.7	9.1	S
18	15.4	13.3	19.4	16.4	16.3	16.4	16.3	15.8	13.6	85.4	993.6	5.3	7.8	S
19	14.7	11.2	17.9	16.9	16.8	16.7	16.3	15.7	13.6	73.7	1000.5	2.0	4.6	N
20	14.7	9.7	20.1	17.0	16.9	16.8	16.5	15.7	13.6	67.8	1006.1	1.6	3.8	NØ
21	15.1	7.1	20.7	16.3	16.3	16.4	16.3	15.7	13.6	73.0	1006.0	1.6	4.0	NØ
22	16.1	13.9	19.3	17.3	17.1	17.1	16.6	15.7	13.6	86.9	1000.5	1.1	2.5	Ø
23	15.0	13.1	16.7	16.9	16.9	16.9	16.6	15.8	13.6	89.3	992.0	1.7	3.7	N
24	15.7	12.7	19.5	17.4	17.1	17.1	16.6	15.8	13.7	83.9	987.8	1.3	4.3	NØ
25	17.3	13.5	22.5	18.2	17.9	17.8	17.0	15.8	13.7	80.4	988.9	2.0	5.4	S
26	15.5	11.4	19.0	17.2	17.2	17.3	17.0	16.0	13.7	88.5	990.1	3.4	6.1	S
27	15.3	13.7	17.8	16.7	16.7	16.8	16.6	16.0	13.7	83.8	983.7	4.9	8.4	S
28	14.4	11.0	18.8	16.0	16.0	16.1	16.1	15.9	13.8	80.7	984.8	4.3	7.1	S
29	14.0	9.4	18.7	15.9	15.9	16.0	15.9	15.7	13.8	71.7	983.4	2.5	5.4	S
30	13.0	6.6	17.9	15.5	15.5	15.6	15.6	15.5	13.8	81.5	986.4	1.1	4.1	Ø
31	16.2	10.6	22.4	16.4	16.2	16.2	15.8	15.4	13.8	70.2	991.1	2.4	5.3	NV
Mid.	15.4	11.9	19.0	16.9	16.8	16.8	16.4	15.7	13.3	82.8	992.7	2.4	5.0	

Høyeste temperatur: 22,6

Laveste temperatur: 6,6

Normal temperatur (1931-1960): 16,8

Normal temperatur (1961-1990): 16,1

DATO	STRÅLING										Jord varmeflux (MJ/m2)	Fordamp ning (mm)	Nedbør (mm)
	Global	Diffus	Balanse	UV	Blå	Grønn	Rød	IRød	Par	Albedo			
	(MJ/m2)				(% av global)			(mol/m2)					
01	16.39	9.18	10.67	4.9	12.2	23.3	6.1	53.4	34.2	0.22	0.53	2.5	0.0
02	9.31	8.12	5.60	5.8	13.5	23.3	7.6	49.8	20.3	0.22	0.45	1.6	2.9
03	3.36	3.00	1.84	7.2	15.4	25.2	9.4	42.6	8.2	0.24	0.06		31.1
04	8.23	6.98	5.05	5.9	13.5	23.7	7.4	49.6	17.8	0.23	0.40		10.7
05	9.01	7.25	5.47	5.8	13.7	23.2	7.5	49.9	19.5	0.22	0.61	0.3	6.4
06	21.26	10.26	13.63	4.7	10.5	23.5	7.1	54.2	45.2	0.23	0.89	2.8	0.8
07	15.55	11.30	10.17	5.1	10.9	23.4	7.1	53.4	33.1	0.22	0.76	2.1	2.8
08	6.55	5.80	3.75	6.4	14.4	24.3	7.9	47.1	14.9	0.21	0.44	0.0	29.3
09	6.81	6.04	3.91	6.4	14.9	23.4	7.5	47.8	15.0	0.21	0.16	0.5	8.6
10	13.40	11.08	8.63	5.3	12.2	22.7	7.0	52.8	27.9	0.25	0.43	2.0	0.9
11	15.05	11.10	9.46	5.2	11.7	23.1	7.4	52.6	31.7	0.25	0.38	1.7	6.1
12	10.39	8.88	5.95	5.8	12.4	23.2	7.4	51.2	22.1	0.24	0.28	2.0	4.1
13	19.91	9.68	12.12	4.9	11.6	24.1	6.0	53.6	42.1	0.22	0.60	3.0	0.0
14	7.82	6.51	4.80	5.8	13.4	22.3	7.5	50.9	17.1	0.23	0.15	3.1	8.9
15	22.03	8.17	13.51	4.6	11.1	22.9	7.5	53.9	46.3	0.25	0.54	4.8	0.0
16	24.16	4.62	14.61	4.4	10.8	24.2	6.1	54.5	51.9	0.22	0.77	2.7	0.6
17	5.82	4.96	3.43	5.8	13.1	23.0	7.5	50.6	12.6	0.23	0.25		12.1
18	10.74	8.18	6.52	5.5	13.0	22.4	7.5	51.6	22.8	0.25	0.18	2.9	0.7
19	18.83	9.85	11.64	5.0	11.3	23.8	5.8	54.0	39.6	0.22	0.45	2.3	0.8
20	20.78	7.35	12.70	4.6	11.1	23.2	7.1	54.1	43.2	0.25	0.41	3.0	0.0
21	17.46	8.40	10.63	4.7	10.5	23.6	6.5	54.8	37.1	0.23	0.17	3.4	0.3
22	8.77	7.58	5.25	5.6	12.8	23.1	7.6	50.9	18.9	0.22	0.50	1.6	0.0
23	4.97	4.44	2.72	6.6	14.7	23.8	8.1	46.9	11.2	0.22	0.12	0.7	4.1
24	14.91	9.58	9.62	5.2	11.9	24.0	6.1	52.8	31.6	0.22	0.49	2.0	4.1
25	19.70	7.11	12.09	4.7	12.0	23.7	6.4	53.1	41.5	0.23	0.79	3.2	0.0
26	12.18	9.57	7.39	5.5	13.4	22.3	7.2	51.7	25.9	0.23	0.13	2.6	0.4
27	12.88	8.45	8.17	5.4	12.5	23.6	6.0	52.5	27.2	0.24	0.03	3.4	4.8
28	15.99	8.64	8.86	4.9	11.4	23.6	6.2	53.9	33.7	0.25	-0.02	2.8	1.5
29	17.84	9.46	10.32	4.8	11.1	23.3	6.6	54.2	37.2	0.23	0.08	3.4	0.0
30	13.78	10.24	7.73	5.1	11.3	22.6	8.5	52.5	29.5	0.23	0.10	2.0	0.2
31	19.72	5.77	12.09	4.6	11.2	23.4	6.5	54.2	41.4	0.24	0.32	3.2	0.0
Sum	423.6	247.6	258.3						900.4		11.44	65.6	142.2
Mid.	13.66	7.99	8.33	5.4	12.4	23.4	7.1	51.8	29.0	0.23	0.37	2.3	

Normal nedbør (1931-60): 79 mm

Normal nedbør (1961-90): 81 mm

Meteorologiske data for Ås
August 2007

DATO	TEMPERATURER (°C)									FUKT. 3) (%)	TRYKK (mbar)	VIND (10m)		
	Hytte (2 m)			Jord (cm)								Mid (m/s)	Max (m/s)	Retn.
	Mid	Min	Max	2	5	10	20	50	100					
01	15.4	10.3	18.7	16.1	16.0	16.1	15.9	15.4	13.7	77.3	994.8	2.8	5.7	S
02	15.2	13.2	18.6	16.3	16.2	16.2	15.9	15.4	13.7	84.8	995.1	4.7	7.4	S
03	16.4	12.5	22.1	16.6	16.4	16.3	16.0	15.4	13.7	68.0	999.6	2.2	4.2	NV
04	14.9	8.7	18.0	15.6	15.6	15.8	15.8	15.4	13.7	85.1	1004.4	4.0	7.9	S
05	17.2	14.9	20.8	16.5	16.3	16.2	15.8	15.4	13.7	88.0	1005.1	4.1	8.4	S
06	20.2	14.6	26.1	18.1	17.6	17.4	16.5	15.4	13.7	78.3	1005.3	1.5	4.1	Ø
07	20.4	15.0	26.5	18.8	18.5	18.3	17.4	15.7	13.7	73.3	1004.7	1.3	4.0	Ø
08	18.9	12.7	24.0	18.3	18.1	18.1	17.5	16.0	13.8	80.0	1003.6	1.3	3.4	SØ
09	20.3	15.8	25.5	19.7	19.2	19.0	18.0	16.2	13.9	80.1	1003.9	1.3	3.6	N
10	17.9	13.4	20.9	18.4	18.3	18.4	18.0	16.5	14.0	89.9	1004.5	1.7	3.5	NØ
11	17.3	16.3	18.9	17.9	17.9	17.9	17.6	16.6	14.1	97.8	999.3	1.6	3.5	N
12	18.3	16.1	19.5	18.3	18.0	18.0	17.5	16.6	14.2	95.6	994.2	1.6	3.5	Ø
13	17.2	13.7	20.5	18.6	18.4	18.3	17.7	16.6	14.3	84.8	992.5	4.2	8.6	S
14	14.9	11.6	19.1	17.5	17.4	17.5	17.4	16.6	14.3	83.2	996.5	3.2	7.1	S
15	15.1	13.0	17.3	16.5	16.5	16.6	16.7	16.6	14.4	93.6	985.0	4.7	7.5	S
16	16.1	12.3	19.5	17.2	17.0	17.0	16.7	16.4	14.5	78.6	982.5	4.4	7.9	S
17	14.6	11.3	18.7	15.8	15.9	16.1	16.3	16.3	14.5	68.6	989.1	5.7	8.4	S
18	14.8	11.0	18.8	15.6	15.6	15.8	15.8	16.1	14.5	69.4	996.6	3.1	6.1	S
19	13.1	10.3	16.2	15.1	15.2	15.4	15.6	15.9	14.5	89.2	1001.7	1.9	4.5	S
20	16.1	12.4	20.0	15.7	15.6	15.6	15.6	15.7	14.4	75.8	1003.3	1.7	3.7	Ø
21	18.0	11.7	22.6	16.3	16.1	16.1	15.8	15.6	14.3	67.1	1008.4	2.8	5.5	N
22	18.1	11.2	24.3	16.5	16.3	16.3	16.0	15.6	14.2	69.1	1008.3	1.8	4.2	NØ
23	17.6	9.8	25.7	16.4	16.3	16.3	16.1	15.7	14.2	69.0	1006.2	1.0	2.3	Ø
24	17.6	11.2	25.2	17.1	16.9	16.8	16.4	15.7	14.2	79.4	1002.6	1.9	4.9	S
25	16.4	10.5	20.6	16.6	16.6	16.8	16.6	15.9	14.2	61.1	1000.1	3.5	8.0	NV
26	14.3	7.9	20.2	15.4	15.4	15.6	15.8	15.9	14.2	58.7	999.1	2.9	5.9	V
27	11.8	6.3	14.9	14.5	14.8	15.0	15.3	15.7	14.2	55.0	997.8	2.6	8.7	NV
28	10.2	2.4	17.2	12.8	13.2	13.5	14.2	15.4	14.2	60.9	1000.4	2.4	5.4	NV
29	9.9	3.8	15.2	12.6	12.9	13.2	13.7	14.9	14.1	68.8	999.2	1.6	4.9	NV
30	8.7	1.6	14.8	12.1	12.4	12.7	13.2	14.6	14.0	69.6	998.0	1.7	4.3	NØ
31	10.2	3.3	15.3	12.7	12.8	13.0	13.3	14.3	13.9	70.9	993.2	1.4	4.2	NØ
Mid.	15.7	10.9	20.2	16.3	16.2	16.3	16.1	15.8	14.1	76.5	999.2	2.6	5.5	

Høyeste temperatur: 26,5

Laveste temperatur: 1,6

Normal temperatur (1931-1960): 15,6

Normal temperatur (1961-1990): 14,9

DATO	STRÅLING										Jord varmeflux (MJ/m2)	Fordamp ning (mm)	Nedbør 5) (mm)	
	Global	Diffus	Balanse	UV	Blå	Grønn	Rød	IRød	Par	Albedo				
	(MJ/m2)			(% av global)							(mol/m2)			
01	14.68	10.70	9.05	5.1	12.2	22.9	7.8	52.0	32.0	0.23	0.24	2.8	0.0	
02	13.42	9.61	8.18	5.0	11.9	22.3	7.4	53.4	28.0	0.26	0.25	2.4	1.5	
03	21.61	4.04	12.61	4.5	10.5	23.5	6.3	55.2	45.2	0.24	0.48	3.4	0.0	
04	10.01	7.46	6.00	5.2	12.2	21.9	7.5	53.1	21.4	0.23	-0.01	2.2	0.0	
05	10.73	7.64	6.35	5.5	12.0	22.5	8.4	51.8	23.0	0.26	0.44	1.9	0.0	
06	18.51	8.34	12.01	4.3	10.9	23.4	6.9	54.5	39.2	0.25	1.15	2.0	0.0	
07	17.33	8.32	10.73	4.6	11.1	23.6	6.7	54.0	36.9	0.23	0.92	4.7	0.0	
08	13.51	8.55	8.16	4.9	10.4	23.1	7.7	53.9	28.9	0.24	0.53	2.0	1.5	
09	17.84	7.42	11.59	4.6	11.1	23.3	7.4	53.7	38.1	0.24	1.04	2.8	0.9	
10	7.12	5.58	4.59	5.9	10.8	23.2	8.0	52.1	15.8	0.22	0.27	1.3	0.8	
11	2.66	2.37	1.53	7.4	16.0	25.2	8.3	43.1	6.1	0.20	0.21			
12	4.37	3.88	2.84	6.5	14.4	24.0	7.5	47.6	9.5	0.23	0.47	1.6		
13	17.07	6.52	9.94	5.0	10.4	23.7	6.4	54.6	35.3	0.25	0.54		33.5	
14	15.20	4.76	7.77	4.9	8.7	24.5	5.8	56.1	31.9	0.24	0.07		10.2	
15	2.74	2.46	1.19	6.8	17.5	20.3	10.5	45.0	6.4	0.22	-0.11		23.5	
16	16.59	5.38	8.88	5.0	10.5	24.4	5.6	54.5	34.5	0.26	0.43	2.2		
17	13.99	8.83	7.03	5.2	10.8	23.0	7.0	54.1	29.0	0.25	-0.25	4.3	0.0	
18	14.24	7.22	7.72	5.0	9.9	24.2	6.8	54.2	29.9	0.23	-0.01	3.4	0.0	
19	5.98	5.31	2.80	6.1	13.8	22.3	7.8	50.1	12.9	0.21	-0.13	1.0	0.3	
20	6.46	5.85	3.58	6.1	14.1	22.1	7.8	49.9	14.0	0.22	0.24	1.2	0.0	
21	17.92	4.28	10.34	4.5	9.1	24.6	5.8	56.1	37.7	0.24	0.48	3.1	0.0	
22	17.60	4.22	9.81	4.4	8.8	24.0	6.2	56.6	37.1	0.25	0.42	3.1	0.0	
23	17.17	4.12	9.68	4.4	7.8	25.0	6.1	56.7	36.7	0.24	0.44	2.5	0.0	
24	16.87	4.28	9.37	4.5	8.7	25.1	6.2	55.5	36.3	0.22	0.55	2.6	0.0	
25	17.94	2.81	9.70	4.5	7.8	24.6	5.6	57.4	37.2	0.26	0.02	4.6	0.0	
26	15.25	5.52	7.91	4.6	8.7	24.6	6.0	56.1	31.7	0.24	-0.11	3.4	0.0	
27	11.76	8.20	5.22	5.0	9.7	22.5	7.9	54.9	24.4	0.26	-0.38	3.2	0.0	
28	17.62	3.63	8.99	4.5	6.9	24.5	5.6	58.5	36.7	0.24	-0.55	3.2	0.0	
29	12.93	5.68	5.92	4.8	7.2	24.0	7.3	56.7	27.7	0.24	-0.37	2.1	0.8	
30	15.39	4.74	7.86	4.6	8.2	24.3	5.8	57.1	31.9	0.24	-0.34	2.6	0.0	
31	13.83	5.84	7.24	4.6	9.0	23.5	6.7	56.3	29.0	0.24	-0.20	2.2	0.0	
Sum	418.4	183.6	234.6						884.5		6.75		75.2	
Mid.	13.50	5.92	7.57	5.1	10.7	23.5	7.0	53.7	28.5	0.24	0.22			

Normal nedbør (1931-60): 96 mm

Normal nedbør (1961-90): 83 mm

Fotnoter: se side 17

September 2007

DATO	TEMPERATURER (°C)									FUKT. 3) (%)	TRYKK (mbar)	VIND (10m)		
	Hytte (2 m)			Jord (cm)								Mid (m/s)	Max (m/s)	Retn.
	Mid	Min	Max	2	5	10	20	50	100					
01	9.3	2.4	13.8	11.5	11.7	12.0	12.7	14.1	13.7	86.3	994.3	2.2	5.0	S
02	14.5	7.6	18.5	13.0	13.0	13.0	13.1	13.8	13.6	62.7	984.3	5.5	8.4	SV
03	10.1	3.1	15.2	11.7	11.9	12.2	12.7	13.8	13.5	60.5	987.9	4.0	9.8	NV
04	10.7	3.2	15.9	11.2	11.5	11.7	12.2	13.5	13.4	55.2	1003.9	4.6	9.3	N
05	11.3	2.7	17.4	11.4	11.4	11.6	11.9	13.3	13.2	81.6	1006.1	2.5	5.0	S
06	13.1	6.5	19.2	12.3	12.3	12.4	12.4	13.2	13.1	67.4	1007.1	2.0	4.9	NV
07	15.2	9.0	21.3	13.2	13.0	13.0	12.8	13.2	13.0	72.1	1004.4	1.6	4.0	SV
08	14.6	6.6	20.2	13.3	13.3	13.3	13.2	13.3	12.9	66.5	997.5	2.8	7.8	N
09	11.3	4.9	16.1	12.0	12.1	12.3	12.6	13.3	12.9	74.5	999.1	2.4	4.9	S
10	11.3	9.4	13.2	12.3	12.4	12.5	12.6	13.3	12.8	88.6	988.1	3.8	7.9	N
11	11.4	4.3	17.1	11.9	12.0	12.1	12.3	13.2	12.8	77.6	1001.5	2.0	5.0	S
12	12.6	6.6	17.5	11.4	11.6	11.8	12.2	13.2	12.7	58.5	1001.4	3.5	7.2	NV
13	9.9	2.4	15.0	10.7	10.9	11.1	11.7	13.0	12.6	70.0	1006.9	2.7	5.8	S
14	12.2	8.7	16.3	11.4	11.6	11.6	11.8	12.9	12.6	75.5	987.0	5.4	9.3	S
15	10.6	2.8	13.9	9.9	10.3	10.6	11.3	12.8	12.5	42.8	992.9	5.0	8.7	NV
16	8.2	2.0	13.6	9.9	10.0	10.1	10.7	12.5	12.4	93.1	988.4	2.4	7.3	S
17	11.0	5.2	15.2	11.2	11.3	11.3	11.3	12.3	12.3	69.8	985.0	2.8	7.7	NV
18	6.8	0.5	13.3	9.6	10.0	10.2	10.9	12.3	12.2	69.0	994.3	2.1	4.6	N
19	4.6	-0.8	7.9	8.5	8.9	9.2	10.1	12.1	12.1	95.4	995.0	1.5	4.0	NØ
20	9.0	5.4	11.8	10.0	10.1	10.1	10.2	11.9	12.0	94.7	992.8	2.5	4.9	S
21	11.0	8.5	13.4	10.5	10.6	10.6	10.7	11.9	11.8	82.9	994.5	4.8	7.8	S
22	10.3	5.9	13.5	10.3	10.5	10.5	10.7	11.8	11.7	83.9	999.4	4.1	8.0	S
23	11.4	6.8	14.1	10.5	10.6	10.6	10.7	11.8	11.7	93.3	1003.7	4.3	8.1	S
24	14.2	11.8	15.8	12.1	11.9	11.8	11.4	11.8	11.6	93.5	996.1	4.8	10.6	S
25	12.1	10.1	14.1	12.0	12.0	12.0	11.8	12.0	11.6	91.1	992.2	4.4	6.9	S
26	10.7	8.5	15.2	11.9	11.9	11.9	11.8	12.1	11.5	84.1	1000.1	1.7	3.2	N
27	8.3	4.4	12.2	10.1	10.6	10.7	11.3	12.3	11.5	69.4	1013.6	3.2	5.6	N
28	6.3	2.9	10.5	8.7	9.2	9.5	10.2	12.1	11.5	69.7	1016.0	3.4	6.1	N
29	6.8	4.5	10.2	8.2	8.5	8.8	9.6	11.9	11.5	87.0	1006.7	4.8	7.6	N
30	11.8	9.7	13.6	10.3	10.1	10.0	9.9	11.6	11.4	96.4	1001.5	1.9	4.7	Ø
Mid.	10.7	5.5	14.8	11.0	11.2	11.3	11.6	12.7	12.4	77.1	998.1	3.3	6.7	

Høyeste temperatur: 21,3

Laveste temperatur: -0,8

Normal temperatur (1931-1960): 10,9

Normal temperatur (1961-1990): 10,6

DATO	STRÅLING										Jord varmeflux (MJ/m2)	Fordamp ning (mm)	Nedbør (mm)
	Global	Diffus	Balanse	UV	Blå	Grønn	Rød	IRød	Par	Albedo			
	(MJ/m2)				(% av global)			(mol/m2)					
01	7.61	5.54	3.54	5.3	10.3	23.3	7.9	53.3	16.9	0.22	-0.37	0.9	0.9
02	14.09	5.63	6.37	4.5	8.6	23.8	6.6	56.6	29.5	0.24	0.07	2.8	0.0
03	14.33	4.53	6.50	4.5	7.5	23.7	6.6	57.6	29.7	0.24	-0.42	4.6	0.0
04	16.16	2.03	7.61	4.3	6.2	24.4	6.2	59.0	33.9	0.27	-0.44	4.2	0.0
05	11.94	5.57	6.50	4.6	9.0	23.7	7.6	55.0	25.7	0.24	-0.03	1.5	0.2
06	12.49	6.76	6.34	4.3	9.8	24.0	6.9	55.0	26.7	0.25	0.05	2.1	0.0
07	9.66	6.16	5.23	4.5	10.9	24.0	6.8	53.8	20.7	0.22	0.32		0.2
08	12.44	4.20	6.46	4.3	7.9	23.2	7.8	56.8	26.3	0.26	0.05	2.6	0.2
09	11.65	4.36	5.70	4.5	7.4	23.4	7.7	57.0	24.8	0.21	-0.14	2.0	2.0
10	4.71	4.16	2.24	6.1	14.2	23.3	7.5	48.9	10.3	0.22	-0.10	1.2	5.5
11	13.99	2.25	6.47	4.3	6.2	23.7	7.9	57.9	29.6	0.23	0.01	2.0	0.0
12	12.64	4.19	5.70	4.4	6.1	23.5	7.9	58.2	26.0	0.26	-0.28	3.1	0.0
13	13.26	2.57	5.37	4.3	5.6	23.3	8.3	58.5	27.8	0.25	-0.28	2.3	0.0
14	7.65	4.24	3.26	4.9	8.5	22.1	8.8	55.8	16.0	0.26	-0.04	2.2	1.6
15	13.70	1.82	4.86	4.3	4.2	22.9	8.3	60.3	28.0	0.27	-0.52	4.4	0.0
16	2.42	2.31	1.20	6.5	15.0	23.5	8.6	46.3	5.6	0.12	-0.19	0.3	9.0
17	12.27	2.99	6.01	4.4	6.1	23.5	7.8	58.3	25.8	0.25	0.06	1.8	5.3
18	11.19	3.52	4.62	4.6	5.5	22.5	8.8	58.6	22.9	0.23	-0.47	2.4	0.0
19	4.64	3.73	2.59	5.4	10.1	21.8	8.7	54.0	10.1	0.19	-0.56	0.5	6.4
20	5.43	4.44	2.62	5.2	11.7	22.0	8.0	53.1	11.6	0.22	0.10	0.3	1.0
21	6.98	4.66	2.30	4.8	8.2	20.5	9.3	57.3	14.7	0.24	0.03	1.0	0.0
22	8.03	5.47	2.24	4.8	8.3	23.1	7.5	56.3	17.0	0.24	-0.06	0.9	0.0
23	2.40	2.31	0.77	6.0	15.4	21.6	9.8	47.2	5.4	0.13	0.03	0.0	0.0
24	1.21	1.15	0.32	6.5	15.8	24.4	8.2	45.1	2.7	0.22	0.48	1.1	14.7
25	5.16	4.34	2.11	5.7	11.2	23.9	7.6	51.6	11.1	0.23	0.16	2.6	1.8
26	8.64	3.93	3.51	4.6	5.8	23.1	10.1	56.4	17.9	0.25	0.14	1.9	0.0
27	10.49	1.45	3.15	4.4	1.9	22.4	10.8	60.4	21.8	0.26	-0.50	2.3	0.0
28	10.40	1.83	2.73	4.3	1.8	21.7	10.9	61.3	21.2	0.23	-0.67	2.4	0.0
29	0.73	0.72	-0.02	7.2	14.8	24.5	8.7	44.7	1.7	0.09	-0.57	1.4	6.7
30	2.98	2.66	1.61	6.0	15.1	24.1	6.9	48.0	6.5	0.20	0.37		16.2
Sum	269.3	109.5	117.9						567.8		-3.77	54.8	71.7
Mid.	8.98	3.65	3.93	5.0	9.0	23.2	8.2	54.7	18.9	0.22	-0.13	2.0	

Normal nedbør (1931-60): 86 mm

Normal nedbør (1961-90): 90 mm

Oktober 2007

DATO	TEMPERATURER (°C)									FUKT. 3) (%)	TRYKK (mbar)	VIND (10m)		
	Hytte (2 m)			Jord (cm)								Mid (m/s)	Max (m/s)	Retn.
	Mid	Min	Max	2	5	10	20	50	100					
01	11.5	8.2	14.9	11.2	11.1	11.0	10.8	11.5	11.3	91.2	1006.8	1.2	2.9	N
02	8.9	4.2	15.0	10.3	10.5	10.6	10.8	11.7	11.2	82.7	1010.7	1.1	2.7	N
03	8.0	4.6	13.0	10.1	10.2	10.3	10.5	11.7	11.1	92.9	1009.7	0.9	2.2	NØ
04	8.5	5.0	11.1	10.4	10.5	10.5	10.6	11.6	11.1	95.5	1010.7	1.3	2.5	N
05	7.3	2.5	14.2	9.9	10.1	10.3	10.5	11.6	11.1	90.6	1014.6	1.4	3.0	N
06	6.8	0.2	13.9	8.8	9.1	9.3	9.9	11.7	11.0	92.5	1013.5	1.9	4.4	S
07	10.3	6.4	15.1	9.8	9.9	9.9	10.1	11.3	11.0	74.2	1002.4	3.0	6.4	S
08	6.2	-0.2	13.1	8.0	8.6	8.9	9.6	11.3	10.9	68.2	1005.8	1.3	3.9	N
09	4.1	-3.5	10.6	6.7	7.2	7.6	8.6	11.0	10.9	83.6	1010.7	1.7	5.3	S
10	3.6	-1.8	10.5	6.9	7.3	7.6	8.3	10.8	10.8	84.3	1010.7	1.1	3.1	NØ
11	6.0	-2.1	10.9	6.8	7.1	7.2	7.9	10.6	10.7	94.0	1000.5	2.8	8.6	S
12	4.7	-1.0	7.5	6.7	7.2	7.4	8.0	10.5	10.5	70.3	1006.2	3.3	8.5	N
13	6.0	-0.3	11.5	6.8	6.9	7.1	7.6	9.9	10.4	80.6	1013.0	1.9	3.3	SØ
14	11.0	8.2	12.3	8.5	8.4	8.3	8.2	9.6	10.2	95.5	1004.8	3.9	6.5	S
15	10.6	8.5	14.3	9.4	9.3	9.2	9.0	9.8	10.1	94.8	997.9	2.4	5.1	S
16	11.4	8.3	14.6	10.0	9.9	9.8	9.6	10.0	10.0	87.9	990.8	5.0	8.6	S
17	8.1	3.2	12.6	8.6	8.9	9.0	9.4	10.3	10.0	71.0	992.5	3.0	7.8	SV
18	4.5	-0.7	9.6	6.5	7.1	7.5	8.4	10.5	10.0	55.2	1006.1	2.8	5.9	N
19	2.6	-1.3	8.0	4.9	5.5	5.9	7.1	10.0	10.0	65.4	1019.2	2.0	6.0	NV
20	4.2	-0.1	9.3	5.8	6.0	6.1	6.8	9.6	9.9	82.7	1020.0	0.7	2.0	N
21	7.0	4.7	8.7	7.2	7.1	7.2	7.3	9.4	9.7	90.4	1018.7	1.9	4.9	S
22	7.5	5.2	8.7	7.7	7.7	7.8	7.9	9.5	9.6	91.0	1017.9	3.8	5.7	S
23	6.3	3.9	10.1	7.0	7.2	7.4	7.7	9.4	9.5	89.0	1019.9	3.3	6.1	S
24	2.7	-0.3	8.1	6.2	6.5	6.8	7.3	9.5	9.4	97.2	1021.7	0.8	2.4	N
25	3.3	1.1	4.5	6.6	6.7	6.8	7.2	9.3	9.4	97.9	1019.6	0.9	1.7	SØ
26	1.4	-1.2	4.3	6.3	6.5	6.6	7.1	9.1	9.3	99.8	1016.5	1.5	3.4	NØ
27	7.6	4.3	9.1	7.0	7.0	7.1	7.2	9.1	9.2	96.3	1010.6	3.9	7.9	S
28	9.5	8.5	10.5	8.1	8.0	7.9	7.8	8.9	9.1	97.9	997.3	7.6	9.7	S
29	9.1	5.2	10.7	8.7	8.7	8.7	8.4	9.0	9.1	95.4	990.4	3.9	6.6	S
30	4.5	0.7	8.7	6.5	7.0	7.2	7.8	9.5	9.0	76.7	994.6	2.3	5.2	S
31	3.3	-3.9	10.2	5.0	5.4	5.7	6.7	9.2	9.0	88.6	1000.8	3.2	8.4	S
Mid.	6.7	2.5	10.8	7.8	8.0	8.2	8.5	10.2	10.1	86.2	1008.2	2.4	5.2	

Høyeste temperatur: 15,1

Laveste temperatur: -3,9

Normal temperatur (1931-1960): 5,7

Normal temperatur (1961-1990): 6,2

DATO	STRÅLING ⁷⁾										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	7.07	5.00	3.61	4.8				53.9	15.0	0.22	0.39	2.0	0.0
02	9.31	1.54	3.82	4.2				59.6	19.6	0.25	-0.14	1.3	0.0
03	6.89	3.85	3.09	4.7				56.7	14.4	0.21	-0.04	0.2	0.0
04	3.15	2.94	1.31	5.8				49.6	6.8	0.21	0.00	0.1	0.0
05	7.88	2.13	3.77	4.4				58.2	16.4	0.25	-0.14	0.8	0.1
06	7.23	2.98	3.07	4.6				58.0	15.1	0.20	-0.32	0.5	0.1
07	8.05	1.75	1.65	4.2				60.2	16.6	0.26	-0.03	1.1	0.0
08	8.44	1.81	1.84	4.1				63.9	17.1	0.26	-0.57	1.1	0.0
09	7.59	2.05	1.24	4.3				63.4	15.6	0.23	-0.72	0.6	0.0
10	6.11	3.50	1.88	4.7				58.9	12.5	0.25	-0.53	0.5	0.0
11	1.92	1.66	0.34	5.3				51.8	4.3	0.22	-0.35	0.2	4.7
12	7.34	1.65	1.67	4.3				64.1	14.8	0.28	-0.56	1.2	0.0
13	6.23	3.08	2.02	4.5				58.9	13.3	0.25	-0.23	0.4	0.0
14	0.97	0.98	-0.17	6.7				45.8	2.2	0.17	0.30	0.0	0.0
15	4.33	3.06	1.88	4.8				56.4	9.0	0.24	0.38	0.2	0.0
16	3.70	2.56	0.06	5.4				54.8	7.8	0.26	0.29	0.5	0.1
17	6.55	1.50	-0.25	4.2				64.3	13.3	0.27	-0.32	0.9	0.0
18	6.03	1.23	-0.71	4.4				64.9	12.3	0.23	-0.82	1.5	0.0
19	6.09	1.48	0.03	4.3				66.6	12.4	0.25	-0.95		0.0
20	3.26	2.66	1.48	5.4				53.6	7.0	0.20	-0.27		0.0
21	2.10	2.07	1.25	6.1				49.8	4.6	0.21	0.08		0.3
22	1.33	1.30	-0.05	6.7				46.9	3.0	0.26	0.01		0.5
23	5.02	1.42	-1.00	4.5				66.0	10.5	0.28	-0.29		0.0
24	3.41	2.54	0.98	5.1				60.1	6.9	0.26	-0.40		0.2
25	2.02	1.97	0.96	5.6				52.0	4.2	0.20	-0.15		0.0
26	1.83	1.76	0.87	5.9				52.2	3.7	0.19	-0.31		0.3
27	0.61	0.62	0.23	6.5				47.9	1.3	0.25	0.05		2.4
28	0.32	0.37	0.15	7.6				40.9	0.8	0.09	0.32		18.9
29	2.15	1.90	-0.86	5.6				50.9	4.5	0.26	0.21		2.9
30	4.25	1.10	-1.58	4.4				67.5	8.5	0.27	-0.60		0.0
31	1.14	1.23	-1.10	6.2				58.7	2.3		-0.71		0.2
Sum	142.3	63.7	31.5						295.9		-6.41		30,7
Mid.	4.59	2.05	1.02	5.1					56.7	9.5	0.23	-0.21	

Normal nedbør (1931-60): 86 mm

Normal nedbør (1961-90): 100 mm

Fotnoter: se side 17

Meteorologiske data for Ås
November 2007

12

DATO	TEMPERATURER (°C)									FUKT. 3) (%)	TRYKK (mbar)	VIND (10m)		
	Hytte (2 m)			Jord (cm)								Mid (m/s)	Max (m/s)	Retn.
	Mid	Min	Max	2	5	10	20	50	100					
01	8.1	-2.3	12.7	6.3	6.5	6.6	6.9	8.7	8.9	70.9	1002.4	2.8	6.2	N
02	0.8	-5.0	7.3	3.8	4.4	4.8	5.9	8.6	8.8	89.7	1013.4	1.9	5.9	NØ
03	5.7	0.4	12.5	4.7	5.0	5.3	5.8	8.4	8.7	79.7	999.7	1.7	4.6	Ø
04	1.9	-1.8	7.2	3.2	3.9	4.3	5.2	8.2	8.6	75.7	1012.8	1.7	3.4	N
05	5.6	-0.1	8.4	4.0	4.2	4.3	4.8	7.5	8.5	91.6	999.8	4.5	8.1	S
06	3.7	-1.3	6.8	4.4	4.8	5.0	5.4	7.6	8.3	70.0	993.7	2.8	5.3	NV
07	1.8	-2.1	6.6	3.4	3.9	4.1	4.9	7.6	8.2	81.2	984.6	1.4	6.0	NØ
08	3.5	-2.9	8.5	3.2	3.5	3.7	4.4	7.1	8.1	92.8	979.3	3.3	7.2	S
09	3.1	-2.6	5.5	3.8	4.1	4.3	4.7	7.1	7.9	65.7	977.6	5.5	11.0	N
10	0.6	-4.6	5.6	1.6	2.2	2.7	3.9	6.6	7.7	58.9	986.7	2.4	5.0	NV
11	-2.8	-6.4	3.5	0.8	1.4	1.8	3.0	6.0	7.6	84.7	986.0	1.1	5.1	N
12	-1.0	-5.4	4.1	0.4	1.0	1.4	2.5	5.5	7.4	80.5	997.4	1.8	3.7	N
13	0.2	-2.0	1.5	0.4	0.9	1.2	2.2	5.2	7.2	75.5	1000.7	3.9	5.5	N
14	-0.1	-3.1	1.0	0.5	0.9	1.2	2.1	5.0	7.0	66.2	1006.9	2.8	5.8	N
15	-5.2	-8.5	-1.6	0.3	0.7	1.1	1.9	4.7	6.8	93.4	1008.1	0.7	1.7	NØ
16	-3.9	-6.7	-0.8	0.1	0.5	0.8	1.7	4.6	6.6	98.3	1004.4	0.6	1.9	Ø
17	-1.9	-5.7	0.7	0.1	0.4	0.8	1.6	4.3	6.4	99.7	1003.1	0.7	1.6	NØ
18	1.0	-0.6	3.7	0.2	0.5	0.8	1.6	4.1	6.2	100.0	1003.9	0.9	3.3	S
19	0.9	-1.6	2.2	0.3	0.7	0.9	1.6	4.0	6.1	99.9	1009.4	1.7	4.2	N
20	-0.8	-1.5	0.1	0.7	1.0	1.2	1.7	4.0	6.0	99.6	1009.3	1.5	4.1	NØ
21	0.4	-0.2	0.8	1.2	1.4	1.5	1.9	3.9	5.8	99.7	1002.3	0.8	1.6	N
22	2.9	0.5	6.9	1.9	1.9	2.0	2.1	3.9	5.7	99.7	989.2	2.3	7.3	Ø
23	1.2	-4.1	6.4	2.4	2.6	2.7	2.8	4.0	5.6	81.4	997.0	3.6	7.0	N
24	-0.7	-6.9	3.8	0.8	1.1	1.4	2.1	4.0	5.5	95.2	996.8	3.6	8.1	S
25	0.8	-0.6	2.5	1.0	1.2	1.4	1.9	3.8	5.4	85.1	984.1	2.6	7.7	N
26	1.3	0.1	3.0	0.6	0.9	1.2	1.7	3.7	5.3	45.3	998.3	5.1	8.0	NV
27	-1.0	-5.3	2.5	0.4	0.7	1.0	1.5	3.6	5.2	59.1	1008.6	2.1	4.3	NV
28	1.3	-3.3	4.9	0.2	0.5	0.8	1.4	3.6	5.1	90.7	997.4	2.4	4.5	S
29	1.6	0.3	3.5	0.3	0.6	0.9	1.3	3.3	5.0	99.8	979.5	0.9	2.8	NV
30	0.6	0.2	2.1	0.5	0.8	1.0	1.3	3.2	4.9	99.6	984.7	1.7	3.4	N
Mid.	1.0	-2.8	4.4	1.7	2.1	2.3	3.0	5.4	6.8	84.3	997.2	2.3	5.1	

Høyeste temperatur: 12,7

Laveste temperatur: -8,5

Normal temperatur (1931-1960): 0,9

Normal temperatur (1961-1990): 0,4

DATO	STRÅLING 6)										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	3.17										-0.15		0.0
02	1.96										-0.93		2.0
03	3.81										-0.32		0.0
04	3.60										-0.86		0.0
05	1.68										-0.21		12.4
06	3.43	0.76									-0.38		0.0
07	2.81	1.74					55.8				-0.59		0.0
08	0.84	0.85					54.0				-0.41		9.4
09	2.31	1.81					50.9				-0.42		5.9
10	3.18	0.90					57.0				-1.04		0.1
11	2.60	1.59					58.1				-1.00		0.1
12	3.03	0.79					51.4				-0.85		0.2
13	0.81	0.82					58.9				-0.74		0.0
14	0.46	0.46					48.5				-0.62		0.0
15	2.37	1.74					54.3				-0.66		0.0
16	0.85	0.83					45.3				-0.61		0.0
17	1.91	1.44					49.9				-0.56		0.7
18	0.79	0.74					52.6				-0.50		0.1
19	0.39	0.36					46.2				-0.42		0.1
20	0.74	0.77		10.7			46.2	1.6			-0.28		0.0
21	0.86	0.89		11.8			46.8	2.0			-0.12		1.4
22	0.33	0.33		9.4			58.0	0.6			0.11		16.6
23	1.24	0.88		8.7			48.3	2.6			-0.13		3.3
24	0.74	0.66		7.7			61.2	1.2			-0.66		12.6
25	0.96	0.89		8.3			51.6	1.9			-0.25		0.0
26	1.31	1.11		7.8			54.7	2.5			-0.51		0.0
27	1.55	0.74		7.7			59.1	3.1			-0.48		0.0
28	0.27	0.26		11.3			47.8	0.5			-0.44		12.7
29	0.50	0.49		11.9			48.0	0.9			-0.34		11.8
30	0.37	0.39		11.9			47.5	0.8			-0.18		7.2
Sum	48.9	22.2						17.7			-14.54		96.6
Mid.	1.63	0.89		9.7			52.3	1.6			-0.48		

Normal nedbør (1931-60): 83 mm

Normal nedbør (1961-90): 79 mm

Fotnoter: se side 17

Meteorologiske data for Ås
Desember 2007

13

DATO	TEMPERATURER (°C)										FUKT. 3) (%)	TRYKK		VIND (10m)		
	Hytte (2 m)			Jord (cm)						3)		Mid (mbar)	Max (m/s)	Retn.		
	Mid	Min	Max	2	5	10	20	50	100							
01	4.1	1.7	6.3	1.8	1.8	2.0	1.9	3.1	4.8	98.0	973.7	4.1	6.7	SØ		
02	3.0	1.1	4.4	2.0	2.2	2.4	2.3	3.2	4.5	97.5	972.8	2.8	5.1	Ø		
03	2.4	-0.3	4.2	2.2	2.4	2.5	2.4	3.4	4.4	96.8	969.7	2.4	3.2	N		
04	-1.9	-3.6	0.9	0.8	1.2	1.5	2.0	3.5	4.4	96.3	987.3	1.4	3.4	SØ		
05	5.9	-1.6	8.3	1.2	1.3	1.5	1.7	3.4	4.4	99.7	982.3	4.6	6.7	S		
06	6.7	4.4	8.1	3.6	3.4	3.4	2.9	3.3	4.4	90.8	975.8	6.1	9.1	S		
07	3.9	2.3	6.0	3.4	3.4	3.4	3.3	3.7	4.3	97.9	966.6	2.3	5.4	NV		
08	0.9	-2.6	2.6	2.2	2.5	2.7	3.0	3.9	4.4	93.0	974.7	1.7	3.1	NV		
09	0.4	-2.3	2.0	1.4	1.7	1.9	2.3	3.9	4.4	98.2	980.1	1.9	3.2	NØ		
10	1.6	1.0	2.2	1.9	2.1	2.2	2.4	3.7	4.5	94.9	991.5	2.1	3.9	N		
11	-0.7	-3.4	1.1	1.2	1.5	1.8	2.2	3.7	4.5	88.3	1013.4	2.3	4.0	N		
12	-4.7	-7.5	-1.7	0.3	0.7	1.1	1.7	3.6	4.5	95.6	1028.0	1.1	2.4	N		
13	-5.6	-8.0	-3.2	0.1	0.5	0.8	1.3	3.4	4.5	99.0	1028.0	1.3	2.6	N		
14	-8.4	-11.0	-7.2	0.0	0.3	0.5	1.2	3.4	4.4	98.6	1026.2	1.0	2.0	NØ		
15	-9.4	-12.4	-6.1	-0.4	0.0	0.3	1.0	3.1	4.3	98.0	1029.2	0.8	2.2	NØ		
16	-5.6	-7.9	-4.5	-0.3	0.0	0.3	0.8	3.0	4.3	99.5	1029.0	1.1	5.6	N		
17	-7.5	-11.4	-4.3	-0.6	0.0	0.2	0.7	3.0	4.2	98.6	1031.8	2.2		NV		
18	-10.1	-12.0	-7.0	-1.1	-0.4	-0.1	0.6	3.0	4.1	97.4	1029.7	0.5	1.3	NØ		
19	-8.2	-10.1	-5.7	-0.9	-0.4	-0.2	0.4	3.0	4.0	98.6	1025.0	2.9		N		
20	-8.7	-11.9	-5.8	-1.0	-0.5	-0.2	0.3	2.8	4.0	98.2	1021.3	0.5	1.7	NØ		
21	-8.4	-12.1	-4.9	-1.2	-0.6	-0.4	0.3	2.8	3.9	98.4	1017.2	0.7	2.1	N		
22	-3.8	-4.9	-3.1	-0.7	-0.4	-0.3	0.2	2.5	3.8	99.9	1010.4	0.6	2.3	NV		
23	-4.6	-5.5	-3.1	-0.6	-0.3	-0.2	0.2	2.2	3.7	99.8	1007.9	0.8	1.8	NV		
24	2.0	-4.4	5.5	-0.4	-0.3	-0.2	0.3	2.3	3.7	99.1	1002.1	4.1	7.6	S		
25	0.1	-1.9	4.0	-0.2	-0.1	-0.1	0.3	2.3	3.6	99.8	1000.2	1.5	3.8	Ø		
26	3.2	0.8	5.4	-0.1	0.0	0.0	0.4	2.1	3.6	96.1	997.1	4.5	7.8	S		
27	6.1	4.3	7.1	-0.1	0.0	0.1	0.4	2.1	3.5	97.2	998.2	7.3	11.3	S		
28	4.2	2.0	7.3	-0.1	0.0	0.1	0.4	2.2	3.4	95.9	992.9	3.5	6.1	S		
29	5.3	1.0	7.1	-0.1	0.0	0.1	0.4	2.0	3.3	98.2	982.5	5.2	8.8	S		
30	-0.3	-4.2	2.4	0.0	0.1	0.1	0.5	2.1	3.2	95.1	996.1	1.2	4.5	Ø		
31	-0.7	-4.0	1.9	0.0	0.0	0.1	0.5	2.1	3.2	78.6	1014.9	2.7	5.3	N		
Mid.	-1.3	-4.0	1.0	0.5	0.7	0.9	1.2	3.0	4.1	96.5	1001.8	2.4	5.7			

Høyeste temperatur: 8,3

Laveste temperatur: -12,4

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

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

DATO	STRÅLING										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	0.15	0.15						0.3		0.32		38.8	
02	0.67	0.58						1.2		-0.03		5.9	
03	0.49	0.46						1.0		0.03		2.5	
04	1.35	0.73						2.4		-0.53		0.1	
05	0.12	0.11						0.2		0.07		8.8	
06	0.54	0.44						1.0		0.54		0.0	
07	0.38	0.40						0.7		0.18		4.0	
08	0.82	0.68						1.5		-0.30		0.1	
09	0.56	0.50						0.7		-0.40		0.7	
10	0.42	0.42						0.8		-0.08		0.5	
11	0.86	0.70						1.9		-0.42		0.3	
12	1.78	0.64						2.2		-0.56		0.0	
13	0.32	0.31						0.8		-0.46		0.0	
14	0.42	0.43						0.9		-0.42		0.0	
15	1.46	0.79						2.1		-0.42		0.0	
16	0.20	0.21						0.6		-0.37		0.2	
17	1.16	0.69						2.0		-0.37		0.0	
18	2.02	0.61						2.2		-0.66		0.0	
19	0.74	0.67						1.7		-0.69		0.0	
20	1.03	0.63						2.1		-0.65		0.0	
21	0.58	0.56						1.1		-0.71		0.2	
22	0.13	0.18						0.4		-0.33		0.7	
23	0.31	0.42						1.0		-0.26		0.0	
24	0.28	0.29						0.5		-0.17		1.0	
25	0.34	0.32						0.5		0.00		7.9	
26	0.58	0.42						1.3		0.02		1.0	
27	0.07	0.06						0.1		0.02		4.0	
28	0.47	0.48						0.7		0.04		4.1	
29	0.11	0.09						0.2		0.05		7.1	
30	1.22	0.78						2.2		0.06		0.0	
31	1.11	0.38						2.2		-0.01		0.0	
Sum	20.7	14.1						36.4		-6.52		87,9	
Mid.	0.67	0.46						1.2		-0.21			

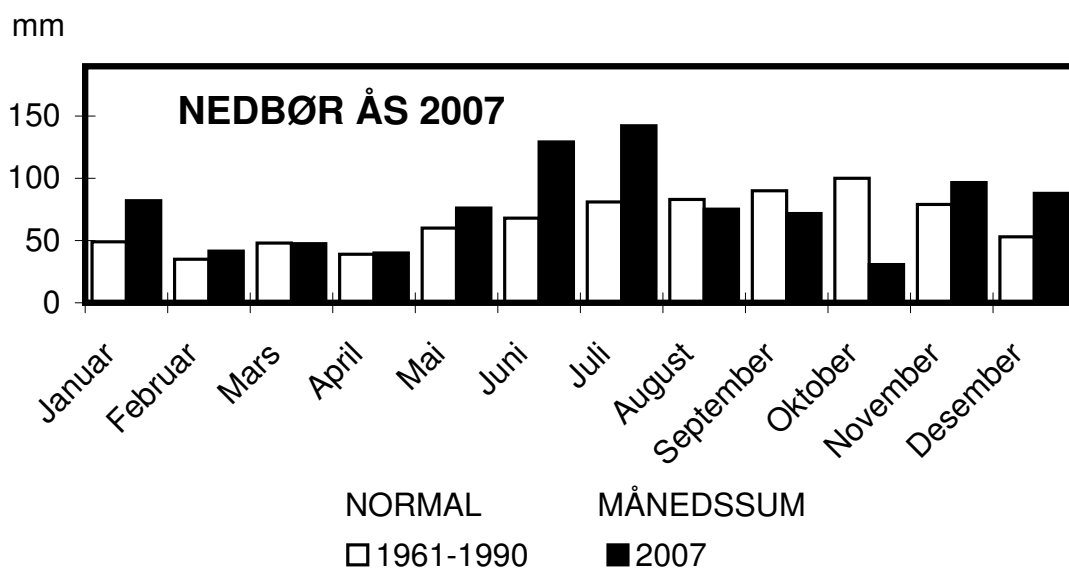
Normal nedbør (1931-60): 72 mm

Normal nedbør (1961-90): 53 mm

Fotnoter: se side 17

NEDBØR 2007 OG NORMAL 1961-90

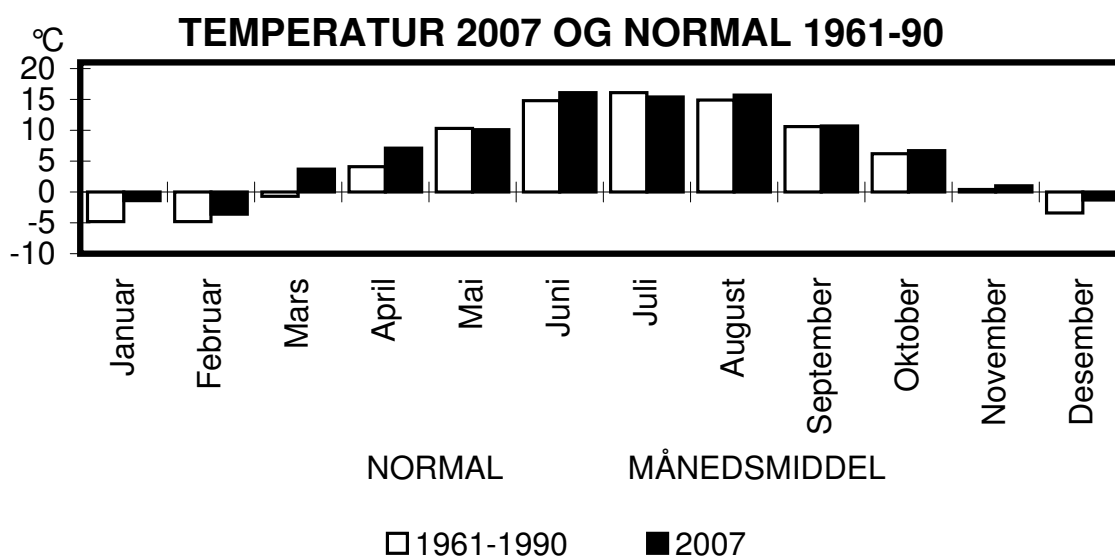
Måned	Nedbør mm	
	1961-1990	2007
Januar	49	82,0
Februar	35	41,5
Mars	48	47,5
April	39	40,0
Mai	60	76,1
Juni	68	129,2
Juli	81	142,2
August	83	75,2
September	90	71,7
Oktober	100	30,7
November	79	96,6
Desember	53	87,9
Året	785	920,6



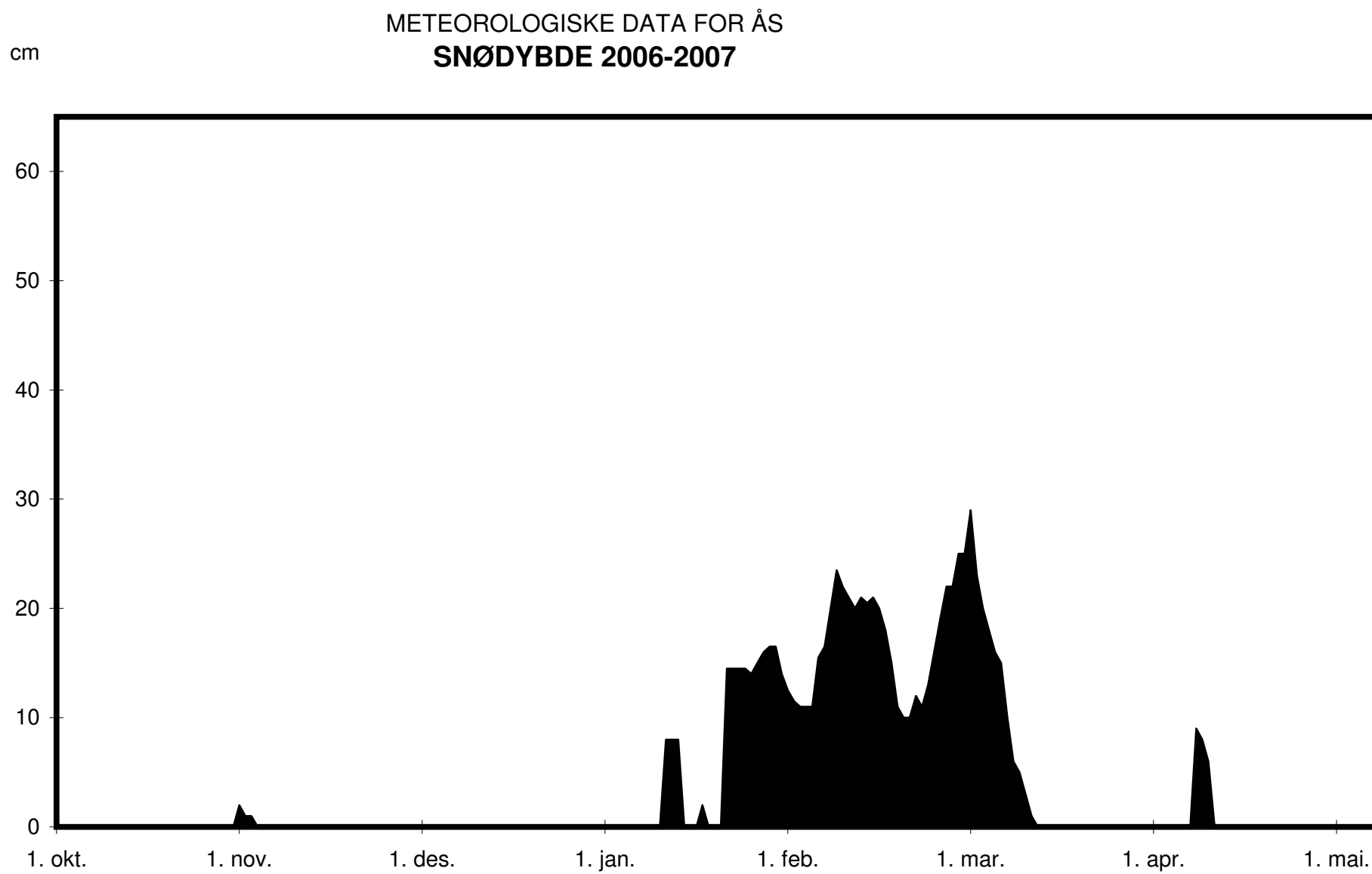
Figur 1.

TEMPERATUR 2007 OG NORMAL 1961-90

Måned	Temperatur °C	
	1961-1990	2007
Januar	-4,8	-1,4
Februar	-4,8	-3,6
Mars	-0,7	3,7
April	4,1	7,1
Mai	10,3	10,1
Juni	14,8	16,1
Juli	16,1	15,4
August	14,9	15,7
September	10,6	10,7
Oktober	6,2	6,7
November	0,4	1,0
Desember	-3,4	-1,3
Året	5,3	6,7



Figur 2.



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) RF mangler 9. til 11. januar p.g.a instrument kalibrering
- 4) Nedbør avlest kl. 8 på hverdager.
- 5) Verdien 33,5 mm er avlest 13.august kl. 08 og gjelder fra 11. august kl. 08.
- 6) Stråling mangler p. g. a. instrumentkalibrering
- 7) Blå, grønn/gul og rød mangler p. g. a. instrumentkalibrering