Meteorologiske data for Ås
Juni 2007

INSTITUTT FOR MATEMATISKE REALFAG OG TEKNOLOGI

DATO	TEMPERATURER (°C)									FUKT.	TRYKK	VIND(10m)		
	Hytte			Jord(cm)								Mid	Max	Retn.
	Mid	Min	Max	2	5	10	20	50	100	rf(%)	(mbar)	(m/s)	(m/s)	
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-	Fordamp	Nedbør
	MJ/m2			%					E/m2		varmeflux	ning	(mm)
	Global	Diffus	Balanse	UV	Blå	Grønn	Rød	IRød	Par	Albedo	(MJ/m2)	(mm)	
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	4.0
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	0.0
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	9.3
Sum	570.0	211.8	341.8						1198.7		20.40	99.4	129,3
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