Meteorologiske data for Ås
Juli 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	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-	Fordamp	Nedbør
	MJ/m2			%					E/m2		varmeflux	ning	(mm)
	Global	Diffus	Balanse	UV	Blå	Grønn	Rød	IRød	Par	Albedo	(MJ/m2)	(mm)	
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	0.6
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	4.0
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	142,0
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