

Trial report

Variety testing of

***Poa pratensis, Festuca rubra,
Lolium perenne and Dactylis glomerata***

Second year harvest

AGRONOVA



LC Field Trials

2006

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1. Introduction

This report contains the results of four variety testing trials in *Poa pratensis*, *Festuca rubra*, *Dactylis glomerata* and *Lolium perenne*.

The location of the trials was near Ringsted, Denmark.

Trial number by Agronova	Species
2004.541.00	<i>Poa pratensis</i> (Engrapgræs)
2004.542.00	<i>Festuca rubra</i> (Rødsvingel)
2004.543.00	<i>Lolium perenne</i> (Rajgræs)
2004.544.00	<i>Dactylis glomerata</i> (Hundegræs)

The trials have been carried out by the GEP-unit, Agronova in 2006 for Barenbrug, Holland.

22 November 2006

Morten Lind
Agronova
LC Field Trials

2. Trial 2004.541.00 *Poa pratensis* (Engrapgræs)

2.1 Varieties

No.	Name
1	Baron
2	Bariris
3	Barimpala

2.2 Plot map

Rep	1		2		3		4		5	
	101	3	201	1	301	3	401	1	501	3
	102	2	202	3	302	2	402	3	502	2
	103	1	203	2	303	1	403	2	503	1

2.3 Site description

Basic information for trial 2004.541.00 *Poa pratensis* (Engrapgræs)

Trial host	Kloevested LandboCentrum		
Soil analysis	Coarsesand: 20,2 %	Rt: 6,1	
	Silt: 13,8 %	Pt: 2,5	
	Humus: 2,8 %	Kt: 9,8	
	Finesand: 47,9 %	Mgt: 8,7	
	Clay: 15,3 %		
Previous crop	Spring Barley		
Drilling date	16-04-2004	Seed rate	5 kg/ha
Fertilizer	date		
	type		
	rate		
	05-10-2005		21-03-2006
	NS 27-4		NitroStar
	70 N		70N
Herbicides	04-05-2006	0.1 Primus + 0.05 Diflufenican	
	20-05-2006	1.0 MCPA	

2.4 Results

Two weeks before estimated harvest it was decided that lodging in all plots was too small why swarfing was needed and preformed 10st of July. The trial was harvested at 17th of July under fine conditions.

In the following table results from harvest and seed analysis is given.

Study Director: Morten Lind Location: Kløvested						
<i>Poa pratensis</i> (Engrappræs)						
Crop Code	POAPR	POAPR	POAPR	POAPR	POAPR	
BBCH Scale	BGRM	BGRM	BGRM	BGRM	BGRM	
Crop Name	Kentucky bluegrass	Kentucky bluegrass	Kentucky bluegrass	Kentucky bluegrass	Kentucky bluegrass	
Rating Date	16-7-2006	16-7-2006	16-7-2006	16-7-2006	16-7-2006	
Rating Data Type	YIELD	MOIST CONTENT	WEIGHT LOSS	CORR. YIELD		
Rating Unit	KG	%	%	KG/HA		
Sample Size	1			1		
Sample Size Unit	plot			plot		
ARM Action Codes	+		+	T11		
Number of Decimals	2	1	2	1		
No.	Name	Plot				
1	Baron	103	4,83	11,3	29,64	1443,7
		201	5,08			1518,4
		303	5,09			1521,4
		401	4,97			1485,5
		503	5,18			1548,3
		Mean =	5,03	11,3	29,64	1503,4
2	Bariris	102	5,18	11,8	39,05	1333,6
		203	5,28			1359,4
		302	4,74			1220,4
		403	5,19			1336,2
		502	4,84			1246,1
		Mean =	5,05	11,8	39,05	1299,1
3	Barimpala	101	5,24	10,7	33,86	1482,2
		202	5,30			1499,2
		301	5,39			1524,7
		402	5,26			1487,9
		501	5,29			1496,4
		Mean =	5,30	10,7	33,86	1498,1

ARM Action Codes

T11 = [C9]-([C9]*@MVAVGREP([C8])/100)

2.4.1 AOV Means Table

In the following table results from analysis of variance is given. Analysis was done by Student-Newman-Keuls test where different letters indicate statistical significant difference at 95% level.

Study Director: Morten Lind Location: Kløvested				
<i>Poa pratensis</i> (Engrapgræs)				
Crop Code	POAPR	POAPR	POAPR	POAPR
BBCH Scale	BGRM	BGRM	BGRM	BGRM
Crop Name	Kentucky bluegrass	Kentucky bluegrass	Kentucky bluegrass	Kentucky bluegrass
Rating Date	16-7-2006	16-7-2006	16-7-2006	16-7-2006
Rating Data Type	YIELD	MOIST CONTENT	WEIGHT LOSS	CORR. YIELD
Rating Unit	KG	%	%	KG/HA
Sample Size	1			1
Sample Size Unit	plot			plot
ARM Action Codes	+		+	T11
Number of Decimals	2	1	2	1
Entry				
No. Name				
1 Baron	5,03 a	11,3	29,64	1503,4 a
2 Bariris	5,05 a	11,8	39,05	1299,1 b
3 Barimpala	5,30 a	10,7	33,86	1498,1 a
LSD (P=.05)	0,269	.	.	72,51
Standard Deviation	0,185	.	.	49,72
CV	3,6	.	.	3,47
Bartlett's X2	6,172	.	.	5,31
P(Bartlett's X2)	0,046*	.	.	0,07
Replicate F	0,311			0,299
Replicate Prob(F)	0,8631			0,8708
Treatment F	3,264			27,418
Treatment Prob(F)	0,0920			0,0003

Means followed by same letter do not significantly differ (P=.05, Student-Newman-Keuls)

Mean comparisons performed only when AOV Treatment P(F) is significant at mean comparison OSL.

ARM Action Codes

T11 = [C9]-([C9]*@MVAVGREP([C8])/100)

3. Trial 2004.542.00 *Festuca rubra* (Rødsvingel)

3.1 Varieties

No.	Name
1	Bargena
2	Out of testning
3	Barthema
4	Barustic

3.2 Plot map

Rep	1	1	1	2	2	2							
101	4	102	3	103	1	104	2	105	2	106	4	107	3
201	1	202	3	203	2	204	4	205	2	206	1	207	4
301	1	302	2	303	3	304	4	305	3	306	1	307	4

Additional map section below is at right of previous section.

Rep	2
108	1
208	3
308	2

3.3 Site description

Basic information for trial 2004.542.00 *Festuca rubra* (Rødsvingel)

Trial host	Kloevested LandboCentrum		
Soil analysis	Coarsesand: 20,2 % Silt: 13,8 % Humus: 2,8 % Finesand: 47,9 % Clay: 15,3 %	Rt: 6,1 Pt: 2,5 Kt: 9,8 Mgt: 8,7	
Previous crop	Spring Barley		
Drilling date	16-04-2004	Seed rate	5 kg/ha
Fertilizer	date type rate	05-10-2005 NS 27-4 70 N	21-03-2006 NitroStar 45N
Herbicides and Fungicides	04-05-2006 0.1 Primus + 0.05 Diflufenican 20-05-2006 1.0 MCPA+0,4 Moddus+1,5 CCC+0,25 Zenit+ 0,15 Amistar		

3.4 Results

Harvest conditions were fine. Lodging was suitable for red fescue harvest. The trial was harvested on the 20th of July.

In the following table results from harvest and seed analysis is given. Variety no. 2 was withdrawn by Barenbrug from testing.

Study Director: Morten Lind						
Location: Kløvested						
<i>Festuca rubra (Rødsvingel)</i>						
Crop Code	FESRU	FESRU	FESRU	FESRU		
BBCH Scale	BGRM	BGRM	BGRM	BGRM		
Crop Name	Red fescue	Red fescue	Red fescue	Red fescue		
Rating Date	16-7-2006	16-7-2006	16-7-2006	16-7-2006		
Rating Data Type	YIELD	WEIGHT LOSS	MOIST CONTENT	CORR. YIELD		
Rating Unit	KG	%	%	KG/HA		
Sample Size	1	1	1			
Sample Size Unit	plot	BGRM				
ARM Action Codes	+	+			T11	
Number of Decimals	2	2			1	
No.	Name	Plot				
1	Bargena	103	6,72	41,11	9,30	1719,0
		108	6,68			1708,8
		201	7,20			1841,8
		206	7,00			1790,7
		301	7,34			1877,6
		306	6,83			1747,2
		Mean =	6,96	41,11	9,30	1780,9
2	Out of testing	104				
		105				
		203				
		205				
		302				
		308				
		Mean =				
3	Barthema	102	5,47	38,74	11,40	1421,9
		107	5,61			1458,3
		202	5,88			1528,5
		208	5,66			1471,3
		303	5,67			1473,9
		305	5,54			1440,1
		Mean =	5,64	38,74	11,40	1465,7
4	Barustic	101	7,72	32,37	8,80	2280,5
		106	6,55			1934,8
		204	7,00			2067,8
		207	6,71			1982,1
		304	7,41			2188,9
		307	7,45			2200,7
		Mean =	7,14	32,37	8,80	2109,1

ARM Action Codes

T11 = [C9]-([C9]*@MVAVGREP([C7])/100)

3.4.1 AOV Means Table

In the following table results from analysis of variance is given. Analysis was done by Student-Newman-Keuls test where different letters indicate statistical significant difference at 95% level.

Study Director: Morten Lind Location: Kløvested				
<i>Festuca rubra (Rødsvingel)</i>				
Crop Code	FESRU	FESRU	FESRU	FESRU
BBCH Scale	BGRM	BGRM	BGRM	BGRM
Crop Name	Red fescue	Red fescue	Red fescue	Red fescue
Rating Date	16-7-2006	16-7-2006	16-7-2006	16-7-2006
Rating Data Type	YIELD	WEIGHT LOSS	MOIST CONTENT	CORR. YIELD
Rating Unit	KG	%	%	KG/HA
Sample Size	1	1	1	
ARM Action Codes	+	+		T11
Number of Decimals	2	2		1
No.	Name			
1	Bargena	6,96 a	41,11	9,30
2	Out of testing			
3	Barthema	5,64 b	38,74	11,40
4	Barustic	7,14 a	32,37	8,80
LSD (P=.05)	0,405	.	.	115,96
Standard Deviation	0,315	.	.	90,15
CV	4,79	.	.	5,05
Bartlett's X2	5,841	.	.	7,324
P(Bartlett's X2)	0,054	.	.	0,026*
Replicate F	1,047			1,010
Replicate Prob(F)	0,4423			0,4602
Treatment F	40,656			76,430
Treatment Prob(F)	0,0001			0,0001

Means followed by same letter do not significantly differ (P=.05, Student-Newman-Keuls)

Mean comparisons performed only when AOV Treatment P(F) is significant at mean comparison OSL.

Treatment 2 excluded from analysis.

ARM Action Codes

T11 = [C9]-([C9]*@MVAVGREP([C7])/100)

4. Trial 2004.543.00 *Lolium perenne* (Rajgræs)

4.1 Varieties

No.	Name
1	Bareuro
2	Bardorado
3	Bardoria
4	Bartwingo
5	2-3013

4.2 Plot map

Rep	1	1	1	1	1	2	2							
	101	2	102	3	103	4	104	1	105	5	106	5	107	4
	201	4	202	2	203	5	204	1	205	3	206	1	207	5
	301	3	302	2	303	1	304	5	305	4	306	5	307	3

Additional map section below is at right of previous section.

Rep	2	2	2			
	108	2	109	3	110	1
	208	2	209	3	210	4
	308	2	309	4	310	1

4.3 Site description

Basic information for trial 2004.543.00 *Lolium perenne* (Rajgræs)

Trial host	Kloevested LandboCentrum		
Soil analysis	Coarsesand: 20,2 % Silt: 13,8 % Humus: 2,8 % Finesand: 47,9 % Clay: 15,3 %	Rt: 6,1 Pt: 2,5 Kt: 9,8 Mgt: 8,7	
Previous crop	Spring Barley		
Drilling date	16-04-2004	Seed rate	8 kg/ha
Fertilizer	05-10-2005 NS 27-4 60 N		21-03-2006 NitroStar 120 N
Herbicides and Fungicides	04-05-2006 0.1 Primus + 0.05 Diflufenican 20-05-2006 1.0 MCPA+0,4 Moddus+1,5 CCC+0,25 Zenit+ 0,15 Amistar		

4.4 Results

Due to unfavourable weather conditions harvest was delayed. At harvest there was close to full lodging in all plots and it made harvest difficult. The trial was harvested at 27th of July. In the following table results from harvest and seed analysis is given.

Study Director: Morten Lind Location: Kløvested						
<i>Lolium perenne</i> (Rajgræs)						
Crop Code		LOLPE	LOLPE	LOLPE	LOLPE	
BBCH Scale		BGRM	BGRM	BGRM	BGRM	
Crop Name		Ryegrass, perennial	Ryegrass, perennial	Ryegrass, perennial	Ryegrass, perennial	
Rating Date		27-7-2006	27-7-2006	27-7-2006	27-7-2006	
Rating Data Type		YIELD	WEIGHT LOSS	MOIST CONTENT	CORR. YIELD	
Rating Unit		KG	%	%	KG/HA	
Sample Size		1	1	1	1	
Sample Size Unit		plot	BGRM		plot	
ARM Action Codes		+	+		T16	
Number of Decimals		2	2	1	1	
No.	Name	Plot				
1	Bareuro	104	3,42	25,94	18,4	989,9
		110	3,72			1076,7
		204	3,35			969,6
		206	3,28			949,3
		303	3,47			1004,3
		310	3,76			1088,3
		Mean =	3,50	25,94	18,4	1013,0
2	Bardorado	101	4,34	27,42	14,0	1297,4
		108	3,76			1124,0
		202	4,08			1219,7
		208	4,26			1273,5
		302	3,93			1174,8
		308	4,07			1216,7
Mean =	4,07	27,42	14,0	1217,7		
3	Bardoria	102	4,07	28,45	19,0	1129,7
		109	3,92			1088,1
		205	3,85			1068,6
		209	4,12			1143,6
		301	3,92			1088,1
		307	4,31			1196,3
Mean =	4,03	28,45	19,0	1119,0		
4	Bartwingo	103	3,62	23,12	14,9	1134,3
		107	3,78			1184,4
		201	4,24			1328,6
		210	4,53			1419,4
		305	4,43			1388,1
		309	4,52			1416,3
Mean =	4,19	23,12	14,9	1311,8		
5	2-3013	105	5,22	25,22	13,6	1615,2
		106	4,70			1454,3
		203	4,69			1451,2
		207	4,82			1491,5
		304	4,31			1333,7
		306	4,54			1404,8
Mean =	4,71	25,22	13,6	1458,5		

4.4.1 AOV Means Table

In the following table results from analysis of variance is given. Analysis was done by Student-Newman-Keuls test where different letters indicate statistical significant difference at 95% level.

Study Director: Morten Lind Location: Kløvested					
<i>Lolium perenne</i> (Rajgræs)					
Crop Code	LOLPE	LOLPE	LOLPE	LOLPE	
BBCH Scale	BGRM	BGRM	BGRM	BGRM	
Crop Name	Ryegrass, perennial	Ryegrass, perennial	Ryegrass, perennial	Ryegrass, perennial	
Rating Date	27-7-2006	27-7-2006	27-7-2006	27-7-2006	
Rating Data Type	YIELD	WEIGHT LOSS	MOIST CONTENT	CORR. YIELD	
Rating Unit	KG	%	%	KG/HA	
Sample Size	1	1	1	1	
Sample Size Unit	plot	BGRM		plot	
ARM Action Codes	+	+		T16	
Number of Decimals	2	2	1	1	
No.	Name	12	13	14	16
1	Bareuro	3,50 c	25,94	18,4	1013,0 d
2	Bardorado	4,07 b	27,42	14,0	1217,7 bc
3	Bardoria	4,03 b	28,45	19,0	1119,0 c
4	Bartwingo	4,19 b	23,12	14,9	1311,8 b
5	2-3013	4,71 a	25,22	13,6	1458,5 a
LSD (P=.05)		0,331	.	.	101,57
Standard Deviation		0,275	.	.	84,34
CV		6,71	.	.	6,89
Bartlett's X2		4,647	.	.	5,872
P(Bartlett's X2)		0,325	.	.	0,209
Replicate F		0,761			0,725
Replicate Prob(F)		0,5881			0,6127
Treatment F		14,839			24,942
Treatment Prob(F)		0,0001			0,0001

Means followed by same letter do not significantly differ (P=.05, Student-Newman-Keuls)

Mean comparisons performed only when AOV Treatment P(F) is significant at mean comparison OSL.

ARM Action Codes

T16 = [C15]-([C15]*@MVAVGREP([C13])/100)

5. Trial 2004.544.00 *Dactylis glomerata* (Hundegræs)

5.1 Varieties

No.	Name
1	Baraula
2	Baridana
3	Intensiv

5.2 Plot map

Rep	1	2	3	4	5				
101	2	201	3	301	2	401	3	501	1
102	3	202	1	302	3	402	1	502	2
103	1	203	2	303	1	403	2	503	3

5.3 Site description

Basic information for trial 2004.544.00 *Dactylis glomerata* (Hundegræs)

Trial host	Kloevested LandboCentrum		
Soil analysis	Coarsesand: 20,2 %	Rt: 6,1	
	Silt: 13,8 %	Pt: 2,5	
	Humus: 2,8 %	Kt: 9,8	
	Finesand: 47,9 %	Mgt: 8,7	
	Clay: 15,3 %		
Previous crop	Spring Barley		
Drilling date	16-04-2004	Seed rate	5 kg/ha
Fertilizer	date	05-10-2005	21-03-2006
	type	NS 27-4	NitroStar
	rate	60 N	120 N
Herbicides and Fungicides	04-05-2006 0.1 Primus + 0.05 Diflufenican 20-05-2006 1.0 MCPA+0,4 Moddus+1,5 CCC+0,25 Zenit+ 0,15 Amistar		

5.4 Results

To ensure full maturity at harvest all plots were swathed at the 11th of July. The trial was harvested at 25th of July under fine conditions.

In the following table results from harvest and seed analysis is given.

Study Director: Morten Lind Location: Kløvested				
<i>Dactylis glomerata</i> (Hundegræs)				
Crop Code	DACGL	DACGL	DACGL	DACGL
BBCH Scale	BGRM	BGRM	BGRM	BGRM
Crop Name	Orchard grass	Orchard grass	Orchard grass	Orchard grass
Rating Date	25-7-2006	25-7-2006	25-7-2006	25-7-2006
Rating Data Type	YIELD	MOIST CONTENT	WEIGHT LOSS	CORR. YIELD
Rating Unit	KG	%	%	KG/HA
Sample Size	1	1	1	
Sample Size Unit	plot			
ARM Action Codes	+			T9
Number of Decimals	2	1	2	1
No.	Name	Plot		
1	Baraula	103	5,69	6,0
		202	6,40	12,07
		303	6,03	
		402	6,36	
		501	5,49	
	Mean =		5,99	6,0
2	Baridana	101	5,37	5,0
		203	4,94	13,36
		301	5,76	
		403	5,16	
		502	5,40	
	Mean =		5,33	5,0
3	Intensiv	102	5,69	5,9
		201	5,25	13,12
		302	5,61	
		401	5,53	
		503	5,02	
	Mean =		5,42	5,9

ARM Action Codes

T9 = [C9]-([C9]*@MVAVGREP([C8])/100)

5.4.1 AOV Means Table

In the following table results from analysis of variance is given. Analysis was done by Student-Newman-Keuls test where different letters indicate statistical significant difference at 95% level.

Study Director: Morten Lind Location: Kløvested				
<i>Dactylis glomerata (Hundegræs)</i>				
Crop Code	DACGL	DACGL	DACGL	DACGL
BBCH Scale	BGRM	BGRM	BGRM	BGRM
Crop Name	Orchard grass	Orchard grass	Orchard grass	Orchard grass
Rating Date	25-7-2006	25-7-2006	25-7-2006	25-7-2006
Rating Data Type	YIELD	MOIST CONTENT	WEIGHT LOSS	CORR. YIELD
Rating Unit	KG	%	%	KG/HA
Sample Size	1	1	1	
Sample Size Unit	plot			
ARM Action Codes	+			T9
Number of Decimals	2	1	2	1
No.	Name			
1	Baraula	5,99 a	6,0	12,07
2	Baridana	5,33 b	5,0	13,36
3	Intensiv	5,42 b	5,9	13,12
LSD (P=.05)		0,493	.	.
Standard Deviation		0,338	.	.
CV		6,06	.	.
Bartlett's X2		0,568	.	.
P(Bartlett's X2)		0,753	.	.
Replicate F		0,907		0,902
Replicate Prob(F)		0,5039		0,5061
Treatment F		5,720		6,457
Treatment Prob(F)		0,0287		0,0214

Means followed by same letter do not significantly differ (P=.05, Student-Newman-Keuls)

Mean comparisons performed only when AOV Treatment P(F) is significant at mean comparison OSL.

ARM Action Codes

T9 = [C9]-([C9]*@MVAVGREP([C8])/100)

6. Trial comments

Weather conditions for production of grass for seed in Denmark, 2005-2006

Generally autumn was warm and sunny with less than normal precipitation and grasses continued growing longer than normal. Compared to normal, winter was rather cold with average temperatures around 0 °C. Spring was generally cold and growth started late. April and start of May was dry but the rain came at the right moment. June and July gave fine conditions for flowering and harvest. All together, conditions were favourable for grass for seed production.

Poa pratensis (Engrapgræs)

Differences between varieties in yield were from (average) 1299-1503 kg/ha, with Bariris as lowest yielding and Baron as highest yielding.

Baron and Barimpala yielded statistical significant more compared to Bariris.

Festuca rubra (Rødsvingel)

Differences between varieties in yield were from (average) 1466-2109 kg/ha, with Barthema as lowest yielding and Barustic as highest yielding. Differences in yield were statistical significant between all 3 varieties tested.

Lolium perenne (Rajgræs)

Differences between varieties in yield were from (average) 1013-1459 kg/ha, with Bareuro as lowest yielding and 2-3013 as highest yielding.

Variety 2-3013 yielded significantly more and Bareuro significantly less than all other varieties. Bartwingo yielded significantly more than Bardoria. Between Bardorado, Bardoria and Bartwingo there was no statistical significant difference in yield.

Dactylis glomerata (Hundegræs)

Differences between varieties in yield were from (average) 1355-1531 kg/ha, with Baridana as lowest yielding and Baraula as highest yielding.

Between varieties Baraula yielded significantly more than the two other varieties tested. There were no significant differences between Intensive and Baridana in yield.

Yield in the trials compared to predicted average yields in Denmark 2006

In the table below average yields from Barenbrug varieties in LandboCentrum trials is compared to average predicted yields in Denmark 2006.

Species	Average yields Barenbrug species (kg/ha)*	Predicted average yields in Denmark (kg/ha) **	Average yields in Denmark relative over 5 years **
<i>Poa pratensis</i> (Engraggræs)	1433	967	107
<i>Festuca rubra</i> (Rødsvingel)	1785	1304	97
<i>Lolium perenne</i> (Rajgræs)	1224	1361	113
<i>Dactylis glomerata</i> (Hundegræs)	1418	1193	116

* Data from LandboCentrum Barenbrug trials 2006

** Data from: Tidsskrift for Frøavl Oktober – November 2006 nr. 2.

7. Appendix – Climate data

Date	Temp	Min Temp	Max Temp	Precipitation	Evaporation	Radiation
01.08.2005	16.8	14.7	20.7	1.5	2.8	15.3
02.08.2005	15.5	13.6	17.0	0.0	1.5	8.2
03.08.2005	16.7	14.2	19.3	2.6	3.2	17.4
04.08.2005	14.8	11.5	17.8	3.5	3.0	17.2
05.08.2005	14.2	10.9	16.9	13.0	1.9	11.0
06.08.2005	13.8	10.6	17.2	3.1	3.2	18.4
07.08.2005	12.9	9.0	16.3	7.4	2.7	16.0
08.08.2005	14.0	9.8	17.6	1.0	3.1	18.3
09.08.2005	16.6	14.3	19.2	0.1	3.6	20.0
10.08.2005	16.1	14.8	19.2	0.8	1.3	7.4
11.08.2005	14.7	13.3	16.4	0.3	0.9	5.1
12.08.2005	14.6	12.7	16.6	0.6	1.8	10.6
13.08.2005	13.4	9.1	16.6	0.2	2.0	12.0
14.08.2005	14.9	10.5	19.1	0.1	2.6	14.8
15.08.2005	16.7	11.2	21.4	0.7	3.5	19.0
16.08.2005	14.7	9.5	18.4	0.0	2.3	13.0
17.08.2005	15.3	9.7	20.5	0.0	3.9	22.1
18.08.2005	16.7	12.6	21.7	0.0	2.7	14.7
19.08.2005	18.2	15.1	22.1	0.0	4.0	21.1
20.08.2005	20.0	16.8	24.4	0.0	3.8	19.4
21.08.2005	19.8	14.6	25.2	0.0	3.6	18.8
22.08.2005	17.9	14.1	22.2	0.0	3.7	20.0
23.08.2005	17.0	13.8	20.9	0.1	2.5	13.9
24.08.2005	15.8	12.6	18.8	0.1	1.9	10.8
25.08.2005	14.2	12.1	15.6	10.1	0.6	3.6
26.08.2005	13.5	10.6	16.3	2.0	2.9	16.9
27.08.2005	15.2	12.5	17.6	0.5	3.0	16.8
28.08.2005	16.6	14.5	18.4	0.5	2.1	11.6
29.08.2005	18.3	11.7	22.3	0.0	3.6	19.2
30.08.2005	14.4	9.1	19.7	0.0	2.3	13.1
31.08.2005	15.8	13.4	19.1	0.0	2.3	13.0
01.09.2005	17.8	15.8	20.9	0.1	2.4	12.8
02.09.2005	15.8	10.4	18.0	3.0	0.9	5.2
03.09.2005	13.5	8.9	18.7	0.0	2.1	12.5
04.09.2005	13.7	8.5	19.5	0.2	2.5	14.6
05.09.2005	16.1	10.4	22.0	0.0	3.1	17.0
06.09.2005	18.2	13.8	23.7	0.0	2.3	12.1
07.09.2005	20.0	15.7	24.7	0.0	2.8	14.3
08.09.2005	18.3	13.6	23.3	0.0	3.1	16.7
09.09.2005	16.0	13.0	19.9	1.4	1.9	10.8
10.09.2005	16.1	13.1	19.8	0.0	2.4	13.3
11.09.2005	14.7	10.2	18.2	0.2	1.5	8.5
12.09.2005	14.1	9.7	17.6	0.0	2.4	13.9
13.09.2005	14.8	11.0	18.5	0.0	2.5	14.5
14.09.2005	15.6	13.4	18.4	0.3	1.4	7.7
15.09.2005	12.0	7.3	15.5	0.7	1.3	7.8
16.09.2005	10.1	5.9	14.3	0.6	1.7	10.7
17.09.2005	9.6	5.9	14.5	0.0	2.0	13.1
18.09.2005	13.0	9.4	14.2	0.1	0.7	3.9
19.09.2005	14.8	13.4	16.7	0.0	0.8	4.6
20.09.2005	14.4	11.6	17.9	0.0	1.4	8.3

Date	Temp	Min Temp	Max Temp	Precipitation	Evaporation	Radiation
21.09.2005	13.3	8.6	16.6	0.0	0.7	4.3
22.09.2005	13.5	10.7	17.2	0.0	1.4	7.9
23.09.2005	15.1	12.1	18.6	0.0	2.5	13.9
24.09.2005	15.4	12.4	20.4	0.0	2.0	11.1
25.09.2005	16.1	13.2	20.3	0.3	2.2	12.3
26.09.2005	14.4	11.6	19.0	0.4	1.2	7.2
27.09.2005	14.2	12.1	15.9	3.5	0.9	5.3
28.09.2005	11.6	7.4	15.1	1.3	1.1	7.0
29.09.2005	10.7	8.1	14.2	4.9	1.2	7.4
30.09.2005	11.8	9.7	13.9	0.0	1.5	9.2
01.10.2005	11.6	9.1	13.1	10.9	0.4	2.7
02.10.2005	10.6	6.6	15.4	3.3	1.5	9.2
03.10.2005	10.7	6.1	14.8	0.0	1.7	10.8
04.10.2005	10.3	6.6	15.8	0.0	1.7	11.1
05.10.2005	11.1	7.5	14.8	0.1	1.4	8.9
06.10.2005	13.0	11.0	16.4	0.0	1.6	9.4
07.10.2005	14.0	11.9	17.0	0.0	1.8	10.6
08.10.2005	14.2	11.9	16.6	0.0	1.7	9.7
09.10.2005	11.5	7.7	15.1	0.0	0.8	5.1
10.10.2005	14.0	11.7	17.5	0.0	1.3	7.6
11.10.2005	13.9	11.8	17.0	0.0	1.8	10.2
12.10.2005	13.3	10.5	16.7	0.0	1.7	9.8
13.10.2005	11.7	7.6	16.5	0.0	1.5	9.4
14.10.2005	9.8	5.4	14.3	0.0	0.9	6.0
15.10.2005	7.9	3.3	13.2	0.0	1.5	10.0
16.10.2005	6.3	2.3	11.0	0.0	0.9	6.6
17.10.2005	6.7	2.7	9.6	0.0	0.7	4.6
18.10.2005	5.4	1.1	10.6	0.0	1.2	8.8
19.10.2005	8.9	1.5	11.9	0.0	1.3	8.9
20.10.2005	10.9	9.1	11.9	0.6	0.5	2.9
21.10.2005	12.1	10.1	13.2	9.1	0.8	5.1
22.10.2005	11.6	9.1	13.1	2.5	0.4	2.3
23.10.2005	7.9	4.6	10.5	2.8	0.9	6.1
24.10.2005	7.2	3.4	9.9	10.0	0.9	6.1
25.10.2005	12.0	10.8	13.4	18.3	0.1	0.7
26.10.2005	11.6	9.7	13.8	0.2	0.8	4.9
27.10.2005	11.7	9.6	12.4	0.4	0.3	1.9
28.10.2005	11.4	9.3	13.2	0.0	1.1	6.7
29.10.2005	10.3	8.8	12.2	0.0	0.9	5.9
30.10.2005	10.5	8.8	12.7	0.0	0.9	5.9
31.10.2005	10.4	8.0	13.3	0.0	1.0	6.2
01.11.2005	10.4	8.2	12.0	2.4	0.2	1.0
02.11.2005	10.5	9.1	11.2	8.4	0.6	3.7
03.11.2005	12.4	10.8	13.0	1.5	0.3	1.7
04.11.2005	12.4	11.4	13.8	1.3	0.4	2.5
05.11.2005	10.2	8.9	10.8	1.4	0.4	2.3
06.11.2005	9.4	8.1	10.5	1.1	0.3	1.8
07.11.2005	9.6	8.8	10.0	0.3	0.2	1.2
08.11.2005	9.4	8.5	10.5	0.0	0.4	2.5
09.11.2005	8.9	6.5	10.6	0.0	0.7	4.4
10.11.2005	9.6	6.2	10.8	0.3	0.6	3.7
11.11.2005	11.4	10.7	12.4	5.2	0.1	0.8
12.11.2005	9.3	7.5	10.5	0.3	0.1	0.8
13.11.2005	7.5	4.4	10.2	1.8	0.5	3.2
14.11.2005	8.4	5.4	9.4	5.4	0.5	3.4

Date	Temp	Min Temp	Max Temp	Precipitation	Evaporation	Radiation
15.11.2005	6.7	3.2	9.9	0.5	0.5	3.7
16.11.2005	1.7	0.0	4.3	1.3	0.4	3.7
17.11.2005	1.0	-0.1	3.7	2.7	0.5	4.1
18.11.2005	0.6	-1.4	3.2	1.0	0.5	3.9
19.11.2005	1.8	-0.6	5.3	0.2	0.5	4.2
20.11.2005	2.2	-1.0	6.2	1.5	0.5	4.0
21.11.2005	-0.3	-2.1	2.7	0.1	0.5	4.2
22.11.2005	2.2	0.6	2.8	0.7	0.1	0.9
23.11.2005	4.5	3.3	5.3	0.8	0.3	2.6
24.11.2005	4.2	2.4	5.1	1.9	0.1	0.4
25.11.2005	0.8	0.1	1.6	2.5	0.1	0.8
26.11.2005	0.1	-1.2	2.1	0.1	0.4	3.2
27.11.2005	0.8	-1.1	3.9	0.5	0.4	3.6
28.11.2005	-1.1	-2.8	0.8	0.0	0.2	1.5
29.11.2005	1.4	0.1	2.8	0.2	0.2	1.5
30.11.2005	1.5	-0.9	4.1	0.0	0.3	2.9
01.12.2005	1.6	0.9	2.9	0.0	0.2	1.5
02.12.2005	1.6	1.4	2.1	0.0	0.2	1.3
03.12.2005	2.0	1.5	2.4	0.7	0.1	0.5
04.12.2005	3.6	2.5	4.7	0.2	0.1	0.4
05.12.2005	5.3	5.0	5.8	6.9	0.0	0.3
06.12.2005	5.1	4.6	5.7	0.2	0.1	0.8
07.12.2005	3.6	1.6	5.0	1.1	0.1	1.1
08.12.2005	2.3	-0.3	4.0	0.8	0.1	1.2
09.12.2005	-1.1	-1.7	0.8	0.0	0.3	2.8
10.12.2005	3.0	-0.3	6.5	0.4	0.1	0.9
11.12.2005	8.4	7.9	9.1	0.0	0.2	1.4
12.12.2005	3.7	1.3	6.9	0.0	0.3	2.5
13.12.2005	4.8	2.0	5.8	3.1	0.2	1.8
14.12.2005	5.7	4.2	7.2	1.0	0.1	1.0
15.12.2005	5.2	2.2	7.1	1.1	0.3	2.1
16.12.2005	0.0	-2.4	1.4	1.2	0.1	1.0
17.12.2005	-0.9	-1.9	0.5	0.0	0.3	2.7
18.12.2005	-2.3	-6.3	1.1	0.0	0.3	2.7
19.12.2005	1.5	-1.0	4.0	2.1	0.1	0.7
20.12.2005	2.0	0.1	4.6	3.1	0.2	1.6
21.12.2005	2.8	-0.4	5.1	2.3	0.1	1.2
22.12.2005	3.9	2.8	5.8	0.2	0.3	2.2
23.12.2005	4.9	1.0	7.3	1.0	0.1	1.0
24.12.2005	4.1	0.1	7.3	0.2	0.1	0.6
25.12.2005	1.0	-0.0	2.7	0.2	0.3	2.7
26.12.2005	-0.4	-1.3	0.2	1.5	0.1	1.2
27.12.2005	-0.3	-1.2	0.7	1.0	0.1	1.2
28.12.2005	-1.8	-2.5	-1.2	2.4	0.1	1.1
29.12.2005	-1.9	-2.5	-1.3	5.1	0.1	0.8
30.12.2005	-0.5	-1.6	0.5	0.5		
31.12.2005	-0.9	-1.7	0.9	1.6	0.1	1.1
01.01.2006	1.7	0.9	2.3	1.5	0.1	0.9
02.01.2006	-0.2	-1.1	0.8	0.0	0.1	1.0
03.01.2006	-1.3	-2.1	-0.2	0.0	0.1	1.2
04.01.2006	0.1	-1.9	1.8	0.0	0.1	1.3
05.01.2006	0.9	0.2	1.8	0.0	0.0	0.4
06.01.2006	0.7	0.3	1.2	0.2	0.0	0.4
07.01.2006	-0.2	-0.5	0.4	0.0	0.0	0.4
08.01.2006	-0.9	-4.1	1.1	0.0	0.3	3.2

Date	Temp	Min Temp	Max Temp	Precipitation	Evaporation	Radiation
09.01.2006	-2.2	-4.3	0.8	0.0	0.3	3.2
10.01.2006	0.4	-2.8	2.3	0.4	0.1	1.2
11.01.2006	2.7	2.2	3.6	0.9	0.1	0.9
12.01.2006	1.2	0.0	2.3	0.0	0.2	1.4
13.01.2006	0.0	-0.3	0.5	0.0	0.1	1.2
14.01.2006	-0.6	-1.0	-0.2	0.0	0.2	1.5
15.01.2006	-1.5	-2.9	-0.3	0.0	0.3	2.4
16.01.2006	-2.2	-3.2	-1.2	0.0	0.3	2.8
17.01.2006	-1.0	-2.1	-0.3	1.8	0.3	2.9
18.01.2006	-1.2	-1.9	-0.5	0.3	0.1	0.6
19.01.2006	-2.3	-3.1	-1.7	3.5	0.1	1.0
20.01.2006	-1.3	-2.8	0.4	5.4	0.1	0.6
21.01.2006	-3.7	-7.0	-0.2	0.5	0.1	1.4
22.01.2006	-6.5	-8.4	-4.3	0.0	0.4	4.3
23.01.2006	-7.3	-8.5	-5.7	0.3	0.3	4.1
24.01.2006	-4.4	-8.2	-2.3	0.7	0.3	2.9
25.01.2006	-1.2	-2.6	-0.4	1.2	0.2	1.7
26.01.2006	-5.1	-10.9	-1.1	0.1	0.4	4.3
27.01.2006	-5.3	-7.8	-1.8	0.1	0.3	3.4
28.01.2006	-3.3	-5.4	-0.8	0.0	0.4	3.7
29.01.2006	-3.2	-5.6	-1.3	0.0	0.2	2.3
30.01.2006	-0.7	-3.2	0.6	0.0	0.3	3.1
31.01.2006	0.3	-1.6	2.5	0.0	0.6	5.1
01.02.2006	0.8	-0.3	1.5	0.0	0.3	2.3
02.02.2006	0.9	0.6	1.3	0.0	0.3	2.4
03.02.2006	-0.6	-1.2	-0.2	0.1	0.3	3.0
04.02.2006	-4.8	-7.8	-2.3	0.4	0.5	5.9
05.02.2006	-3.0	-4.6	-2.3	1.7	0.3	3.2
06.02.2006	0.8	-2.2	4.2	10.2	0.2	1.7
07.02.2006	3.0	1.0	4.5	3.5	0.6	4.7
08.02.2006	2.1	0.5	3.4	2.4	0.2	2.0
09.02.2006	1.0	0.5	1.4	3.3	0.2	1.5
10.02.2006	0.8	-0.8	2.6	0.0	0.4	3.7
11.02.2006	-2.0	-3.9	0.2	0.0	0.6	5.9
12.02.2006	-1.3	-4.2	0.9	0.1	0.6	5.7
13.02.2006	0.4	-1.3	1.4	0.0	0.2	1.5
14.02.2006	0.5	-2.5	3.1	0.1	0.8	6.9
15.02.2006	0.6	-0.2	1.2	3.4	0.2	1.4
16.02.2006	0.9	0.3	1.5	2.5	0.2	1.6
17.02.2006	0.5	0.1	0.9	1.6	0.1	1.0
18.02.2006	1.8	1.0	2.9	1.2	0.2	1.7
19.02.2006	1.4	0.8	2.1	0.2	0.3	2.3
20.02.2006	1.7	1.1	2.4	0.1	0.3	2.3
21.02.2006	0.7	-0.6	1.5	0.0	0.2	1.3
22.02.2006	-0.5	-1.2	0.1	0.5	0.6	5.6
23.02.2006	0.5	-0.3	1.5	0.5	0.3	2.6
24.02.2006	0.4	-0.9	1.8	0.0	0.9	7.9
25.02.2006	-0.8	-2.6	0.2	0.1	0.3	3.0
26.02.2006	-1.8	-3.6	0.8	0.0	0.7	6.5
27.02.2006	-1.3	-4.2	0.3	0.3	0.9	8.8
28.02.2006	-0.4	-1.6	0.3	1.5	0.3	2.3
01.03.2006	-0.5	-1.3	0.4	0.7	0.8	6.8
02.03.2006	-0.2	-0.8	0.9	1.5	0.6	5.6
03.03.2006	-1.8	-3.6	-0.1	1.3	0.6	5.6
04.03.2006	-3.0	-5.0	-1.5	1.4	0.8	7.8

Date	Temp	Min Temp	Max Temp	Precipitation	Evaporation	Radiation
05.03.2006	-6.0	-10.3	-2.8	0.2	0.9	10.3
06.03.2006	-4.0	-7.4	-2.1	0.8	0.4	4.8
07.03.2006	-6.3	-11.4	-0.9	0.0	0.6	7.6
08.03.2006	-2.5	-8.9	-0.5	0.0	0.8	7.8
09.03.2006	-1.7	-4.3	0.3	0.0	1.1	10.6
10.03.2006	-4.1	-7.4	-2.0	0.1	0.8	8.8
11.03.2006	-5.9	-8.3	-3.2	0.1	0.7	8.2
12.03.2006	-6.0	-9.7	-1.8	0.0	0.7	8.4
13.03.2006	-5.8	-11.2	-1.3	0.0	0.9	11.0
14.03.2006	-2.9	-10.1	0.5	0.0	1.2	12.0
15.03.2006	-0.2	-1.6	0.3	0.1	0.7	6.2
16.03.2006	-0.7	-3.2	0.9	0.0	0.6	5.1
17.03.2006	-1.7	-4.2	0.5	0.0	0.6	6.1
18.03.2006	-0.6	-4.8	2.1	0.0	1.3	11.6
19.03.2006	0.3	-3.3	3.2	0.0	0.9	7.7
20.03.2006	-1.4	-4.9	0.8	0.0	0.6	5.4
21.03.2006	-0.8	-4.7	2.8	0.1	1.6	14.5
22.03.2006	-0.2	-2.7	2.9	0.1	1.6	14.5
23.03.2006	0.4	-2.2	3.7	0.0	1.1	10.0
24.03.2006	1.7	-1.3	4.9	0.0	1.6	13.5
25.03.2006	0.8	0.0	2.0	0.3	0.8	6.6
26.03.2006	2.9	0.7	6.1	7.9	0.2	1.8
27.03.2006	8.6	6.2	11.8	9.1	0.8	5.1
28.03.2006	7.2	5.0	9.3	0.3	1.0	7.3
29.03.2006	4.8	1.3	7.5	0.2	0.8	5.8
30.03.2006	6.2	1.7	8.2	5.7	0.7	5.0
31.03.2006	5.6	3.7	8.3	0.4	0.4	2.6
01.04.2006	5.8	3.7	7.8	3.7	0.6	4.3
02.04.2006	5.7	3.5	8.8	4.8	1.3	9.6
03.04.2006	4.4	1.5	6.7	1.5	0.6	4.7
04.04.2006	3.2	1.9	5.4	3.7	1.3	10.0
05.04.2006	1.9	-0.4	4.3	0.5	1.2	9.9
06.04.2006	4.3	0.7	6.1	2.4	1.2	8.9
07.04.2006	6.0	3.9	9.2	0.4	2.2	15.7
08.04.2006	4.6	1.9	8.5	3.8	1.2	8.7
09.04.2006	4.6	3.1	5.9	2.3	1.3	9.9
10.04.2006	4.1	0.5	7.8	0.0	1.3	9.9
11.04.2006	4.4	2.6	6.8	0.1	1.5	11.3
12.04.2006	4.5	3.6	5.0	0.9	0.5	3.5
13.04.2006	6.1	4.4	8.5	2.8	0.9	6.2
14.04.2006	6.6	3.9	9.5	0.5	1.9	13.6
15.04.2006	6.8	4.6	10.4	0.0	1.9	13.3
16.04.2006	8.0	4.5	11.5	0.0	2.0	13.6
17.04.2006	6.9	4.1	10.4	1.3	2.0	13.7
18.04.2006	6.8	4.0	9.8	0.7	2.5	17.3
19.04.2006	7.9	5.5	10.1	3.6	2.6	17.3
20.04.2006	5.9	4.1	8.7	0.4	1.2	8.6
21.04.2006	5.8	5.4	6.6	3.3	0.7	5.4
22.04.2006	7.2	4.4	10.5	0.0	2.8	19.2
23.04.2006	6.7	5.0	8.6	0.0	1.0	7.2
24.04.2006	6.8	1.6	11.0	0.0	1.4	10.0
25.04.2006	9.1	4.6	12.8	0.8	2.9	19.1
26.04.2006	8.3	6.4	10.7	2.2	1.3	8.8
27.04.2006	7.0	3.4	10.4	0.3	1.6	11.4
28.04.2006	7.1	3.5	9.9	1.2	2.4	16.7

Date	Temp	Min Temp	Max Temp	Precipitation	Evaporation	Radiation
29.04.2006	7.2	5.6	9.7	0.8	2.7	18.6
30.04.2006	5.8	4.4	7.6	0.3	1.2	8.8
01.05.2006	6.5	3.9	10.2	0.2	2.8	20.0
02.05.2006	8.2	5.3	12.3	0.4	2.2	14.7
03.05.2006	11.3	7.2	15.9	0.0	2.5	15.6
04.05.2006	13.2	8.6	17.7	0.0	2.7	15.7
05.05.2006	13.2	8.5	18.6	0.0	3.9	23.3
06.05.2006	13.5	10.2	18.1	0.0	3.7	21.8
07.05.2006	14.8	9.3	20.6	0.0	4.0	22.9
08.05.2006	14.4	8.8	19.8	0.0	2.8	16.2
09.05.2006	13.8	8.3	19.0	0.0	2.8	16.3
10.05.2006	15.2	8.3	20.7	0.0	2.9	16.4
11.05.2006	15.3	7.9	20.7	0.0	2.9	16.5
12.05.2006	13.8	7.2	18.8	0.0	2.9	16.6
13.05.2006	11.1	6.2	14.5	0.1	2.7	16.6
14.05.2006	8.9	4.0	12.5	0.0	3.6	23.7
15.05.2006	8.7	7.2	10.9	2.8	2.4	15.6
16.05.2006	7.9	7.5	8.5	5.2	0.6	3.8
17.05.2006	9.1	7.8	10.6	0.2	1.1	7.2
18.05.2006	10.7	8.9	13.3	9.3	1.0	6.5
19.05.2006	12.0	10.8	13.6	1.8	2.0	12.0
20.05.2006	11.9	10.3	13.9	6.3	1.7	10.2
21.05.2006	10.7	7.4	12.5	0.3	1.6	9.8
22.05.2006	12.7	11.7	14.6	5.1	2.0	12.0
23.05.2006	9.7	5.9	12.6	0.3	1.6	10.3
24.05.2006	9.7	6.8	12.8	6.3	2.6	17.0
25.05.2006	9.6	6.2	11.8	1.6	3.2	20.5
26.05.2006	9.5	5.6	13.2	0.5	3.8	24.5
27.05.2006	10.5	9.2	12.2	8.5	2.6	16.6
28.05.2006	9.3	7.3	11.1	11.6	1.4	9.3
29.05.2006	9.8	7.9	11.3	1.6	2.4	15.3
30.05.2006	11.4	8.8	14.3	0.5	3.7	23.1
31.05.2006	11.6	7.9	14.4	5.9	3.9	23.7
01.06.2006	10.1	7.1	12.6	1.8	3.3	21.0
02.06.2006	13.1	10.8	16.1	0.2	4.4	26.1
03.06.2006	10.9	7.0	13.7	0.7	1.9	11.9
04.06.2006	11.8	7.7	15.1	0.0	3.0	18.3
05.06.2006	12.6	9.8	14.6	2.6	3.7	22.4
06.06.2006	12.7	7.2	16.9	0.0	4.1	24.2
07.06.2006	13.2	8.4	16.7	0.0	3.1	18.4
08.06.2006	13.7	10.0	18.3	0.0	3.6	21.2
09.06.2006	13.1	8.0	17.3	0.0	4.2	24.8
10.06.2006	15.6	9.5	20.6	0.0	3.3	18.5
11.06.2006	18.6	12.2	23.7	0.0	3.5	18.6
12.06.2006	20.6	14.5	25.5	0.0	3.6	18.6
13.06.2006	20.8	14.4	25.4	0.0	3.7	18.6
14.06.2006	15.9	11.1	19.3	2.1	3.8	21.2
15.06.2006	15.6	12.9	18.5	0.6	4.2	23.3
16.06.2006	15.3	13.6	17.1	0.3	2.4	13.3
17.06.2006	15.9	13.9	18.7	1.4	2.8	15.7
18.06.2006	17.8	14.7	21.6	0.0	4.6	24.8
19.06.2006	19.2	15.1	22.9	0.5	4.3	22.3
20.06.2006	18.2	14.8	21.0	0.2	4.4	23.6
21.06.2006	16.7	14.5	19.1	1.3	2.3	12.4
22.06.2006	14.9	12.4	17.7	0.6	3.2	18.3

Date	Temp	Min Temp	Max Temp	Precipitation	Evaporation	Radiation
23.06.2006	14.4	9.1	18.2	0.0	4.2	23.9
24.06.2006	16.5	13.7	19.1	0.0	4.2	22.9
25.06.2006	19.5	17.0	22.8	5.9	4.7	24.5
26.06.2006	18.4	17.2	19.8	12.5	1.3	7.0
27.06.2006	15.4	12.3	17.0	0.1	1.8	10.2
28.06.2006	13.9	12.6	15.2	0.0	2.3	13.1
29.06.2006	13.9	10.2	16.7	0.0	2.5	14.6
30.06.2006	16.4	10.6	20.3	0.0	4.8	26.4
01.07.2006	18.1	13.4	22.4	0.0	3.5	18.6
02.07.2006	19.2	13.7	23.9	0.0	3.5	18.5
03.07.2006	19.8	14.2	24.4	0.0	3.6	18.5
04.07.2006	20.6	14.9	25.8	0.0	3.6	18.5
05.07.2006	22.0	16.6	26.8	0.0	3.7	18.4
06.07.2006	23.5	17.7	28.7	0.6	5.5	26.9
07.07.2006	21.8	17.8	26.1	0.3	3.9	19.6
08.07.2006	18.9	14.9	22.7	0.1	3.3	17.2
09.07.2006	20.8	18.8	23.8	2.0	4.2	21.4
10.07.2006	19.3	14.3	23.0	0.0	4.1	21.2
11.07.2006	18.5	10.8	24.4	2.4	3.0	16.0
12.07.2006	16.5	10.2	21.6	0.0	3.3	18.1
13.07.2006	18.7	12.0	23.8	0.0	5.0	26.4
14.07.2006	16.9	12.2	20.2	0.0	4.8	26.3
15.07.2006	17.9	10.9	23.1	0.0	3.4	18.0
16.07.2006	19.7	12.7	25.2	0.0	3.5	17.9
17.07.2006	21.4	15.1	26.4	0.0	3.5	17.8
18.07.2006	20.8	14.4	25.7	0.0	5.1	25.8
19.07.2006	21.4	15.2	26.7	0.2	3.5	17.7
20.07.2006	23.7	20.4	28.1	0.5	5.1	24.9
21.07.2006	21.5	17.3	25.0	2.0	3.6	18.1
22.07.2006	20.7	16.6	24.9	0.1	4.5	22.9
23.07.2006	22.1	19.0	26.3	5.1	3.0	15.1
24.07.2006	20.4	14.4	25.0	0.0	4.2	21.7
25.07.2006	20.9	14.0	26.3	0.1	3.4	17.2
26.07.2006	22.4	15.8	28.4	0.0	3.5	17.2
27.07.2006	23.6	20.2	27.2	5.0	5.0	24.4
28.07.2006	20.2	17.7	23.1	4.3	1.7	8.8
29.07.2006	21.4	16.5	26.2	0.5	3.7	18.7
30.07.2006	22.7	19.1	26.5	14.7	4.3	21.4
31.07.2006	20.0	15.0	23.5	0.1	3.5	18.2
01.08.2006	20.3	16.1	24.6	10.7	3.8	19.6