

## Supplementary material

Table S1. Physical and chemical parameters of the environment measured at 10 permanent sampling points along the thermal stream Topla in 2015.

Datum	Samplig plot	pH	Humidity (%)	T water water (°C)	T surface surface (°C)	T air air (°C)	T leaf leaf (°C)	T plantcore plantcore (°C)	Nitrate (mg/L)	Phosphate (mg/L)	PAR ( $\mu\text{mol}/\text{m}^2\text{s}$ )
16											
March	1	7.89	72.5	27.4	25.5	10.09	25.3	23.1	1	0.7	552
16											
March	1	7.89	72.5	27.4	25.5	10.09	25.3	23.1	1	0.7	552
16											
March	1	7.89	72.5	27.4	25.5	10.09	25.3	23.1	1	0.7	552
16											
March	1	7.89	72.5	27.4	25.5	10.09	25.3	23.1	1	0.7	552
16											
March	1	7.89	72.5	27.4	25.5	10.09	25.3	23.1	1	0.7	552
23											
March	1	8.38	60.8	26.9	26.5	14.8	24.8	26.1	1	0	836
23											
March	1	8.38	60.8	26.9	26.5	14.8	24.8	26.1	1	0	836
23											
March	1	8.38	60.8	26.9	26.5	14.8	24.8	26.1	1	0	836
23											
March	1	8.38	60.8	26.9	26.5	14.8	24.8	26.1	1	0	836
23											
March	1	8.38	60.8	26.9	26.5	14.8	24.8	26.1	1	0	836
30											
March	1	8.24	50.9	27.8	26.6	19.35	27.9	28.1	0	0.2	1595
30											
March	1	8.24	50.9	27.8	26.6	19.35	27.9	28.1	0	0.2	1595
30											
March	1	8.24	50.9	27.8	26.6	19.35	27.9	28.1	0	0.2	1595
30											
March	1	8.24	50.9	27.8	26.6	19.35	27.9	28.1	0	0.2	1595
30											
March	1	8.24	50.9	27.8	26.6	19.35	27.9	28.1	0	0.2	1595
16											
March	2	7.80	72.9	27.3	25.1	12.40	22.6	25.6	3	0.7	752
16											
March	2	7.80	72.9	27.3	25.1	12.40	22.6	25.6	3	0.7	752
16											
March	2	7.80	72.9	27.3	25.1	12.40	22.6	25.6	3	0.7	752
16											
March	2	7.80	72.9	27.3	25.1	12.40	22.6	25.6	3	0.7	752
16											
March	2	7.80	72.9	27.3	25.1	12.40	22.6	25.6	3	0.7	752

23											
March	2	8.35	63.3	25.4	24.7	15.13	22.8	23.3	1	0	540
23											
March	2	8.35	63.3	25.4	24.7	15.13	22.8	23.3	1	0	540
23											
March	2	8.35	63.3	25.4	24.7	15.13	22.8	23.3	1	0	540
23											
March	2	8.35	63.3	25.4	24.7	15.13	22.8	23.3	1	0	540
23											
March	2	8.35	63.3	25.4	24.7	15.13	22.8	23.3	1	0	540
30											
March	2	8.20	54.2	26	27.2	18.38	23.6	24.8	0	0.2	1156
30											
March	2	8.20	54.2	26	27.2	18.38	23.6	24.8	0	0.2	1156
30											
March	2	8.20	54.2	26	27.2	18.38	23.6	24.8	0	0.2	1156
30											
March	2	8.20	54.2	26	27.2	18.38	23.6	24.8	0	0.2	1156
30											
March	2	8.20	54.2	26	27.2	18.38	23.6	24.8	0	0.2	1156
16											
March	3	7.92	71.3	26.4	25.4	11.70	21.2	23.3	1	0.2	675
16											
March	3	7.92	71.3	26.4	25.4	11.70	21.2	23.3	1	0.2	675
16											
March	3	7.92	71.3	26.4	25.4	11.70	21.2	23.3	1	0.2	675
16											
March	3	7.92	71.3	26.4	25.4	11.70	21.2	23.3	1	0.2	675
16											
March	3	7.92	71.3	26.4	25.4	11.70	21.2	23.3	1	0.2	675
23											
March	3	8.29	47.6	25.3	25.4	17.50	20.3	24.6	1	0	762
23											
March	3	8.29	47.6	25.3	25.4	17.50	20.3	24.6	1	0	762
23											
March	3	8.29	47.6	25.3	25.4	17.50	20.3	24.6	1	0	762
23											
March	3	8.29	47.6	25.3	25.4	17.50	20.3	24.6	1	0	762
23											
March	3	8.29	47.6	25.3	25.4	17.50	20.3	24.6	1	0	762
30											
March	3	8.34	51.4	24.8	24	20.60	24.8	25.3	0	0	1432
30											
March	3	8.34	51.4	24.8	24	20.60	24.8	25.3	0	0	1432
30											
March	3	8.34	51.4	24.8	24	20.60	24.8	25.3	0	0	1432
30											
March	3	8.34	51.4	24.8	24	20.60	24.8	25.3	0	0	1432
30											
March	3	8.34	51.4	24.8	24	20.60	24.8	25.3	0	0	1432

16											
March	4	7.98	72.4	26.3	25.7	12.78	23.4	25.1	1	0.2	438
16											
March	4	7.98	72.4	26.3	25.7	12.78	23.4	25.1	1	0.2	438
16											
March	4	7.98	72.4	26.3	25.7	12.78	23.4	25.1	1	0.2	438
16											
March	4	7.98	72.4	26.3	25.7	12.78	23.4	25.1	1	0.2	438
16											
March	4	7.98	72.4	26.3	25.7	12.78	23.4	25.1	1	0.2	438
23											
March	4	8.26	53.3	24.5	23.1	15.2	20.8	22.1	1	0	808
23											
March	4	8.26	53.3	24.5	23.1	15.2	20.8	22.1	1	0	808
23											
March	4	8.26	53.3	24.5	23.1	15.2	20.8	22.1	1	0	808
23											
March	4	8.26	53.3	24.5	23.1	15.2	20.8	22.1	1	0	808
30											
March	4	8.47	67.2	24.3	24.6	19.06	23.7	24.9	0	0	1860
30											
March	4	8.47	67.2	24.3	24.6	19.06	23.7	24.9	0	0	1860
30											
March	4	8.47	67.2	24.3	24.6	19.06	23.7	24.9	0	0	1860
30											
March	4	8.47	67.2	24.3	24.6	19.06	23.7	24.9	0	0	1860
30											
March	4	8.47	67.2	24.3	24.6	19.06	23.7	24.9	0	0	1860
16											
March	5	7.97	62.2	24.2	21.7	13.51	19.3	20.8	1	0.5	364
16											
March	5	7.97	62.2	24.2	21.7	13.51	19.3	20.8	1	0.5	364
16											
March	5	7.97	62.2	24.2	21.7	13.51	19.3	20.8	1	0.5	364
16											
March	5	7.97	62.2	24.2	21.7	13.51	19.3	20.8	1	0.5	364
23											
March	5	8.08	64	24.4	23.6	16.17	23.9	24.2	3	0.2	832
23											
March	5	8.08	64	24.4	23.6	16.17	23.9	24.2	3	0.2	832
23											
March	5	8.08	64	24.4	23.6	16.17	23.9	24.2	3	0.2	832
23											
March	5	8.08	64	24.4	23.6	16.17	23.9	24.2	3	0.2	832
23											
March	5	8.08	64	24.4	23.6	16.17	23.9	24.2	3	0.2	832

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30											
March	5	7.97	50.2	24.7	24.2	17.51	24.7	26.1	1	0.2	1630
30											
March	5	7.97	50.2	24.7	24.2	17.51	24.7	26.1	1	0.2	1630
30											
March	5	7.97	50.2	24.7	24.2	17.51	24.7	26.1	1	0.2	1630
30											
March	5	7.97	50.2	24.7	24.2	17.51	24.7	26.1	1	0.2	1630
30											
March	5	7.97	50.2	24.7	24.2	17.51	24.7	26.1	1	0.2	1630
16											
March	6	7.89	67.1	23.4	22.4	13.59	20.9	21.6	1	0.5	425
16											
March	6	7.89	67.1	23.4	22.4	13.59	20.9	21.6	1	0.5	425
16											
March	6	7.89	67.1	23.4	22.4	13.59	20.9	21.6	1	0.5	425
16											
March	6	7.89	67.1	23.4	22.4	13.59	20.9	21.6	1	0.5	425
16											
March	6	7.89	67.1	23.4	22.4	13.59	20.9	21.6	1	0.5	425
23											
March	6	7.89	58.5	23.1	23.3	12.33	23.8	19.8	3	0.2	1134
23											
March	6	7.89	58.5	23.1	23.3	12.33	23.8	19.8	3	0.2	1134
23											
March	6	7.89	58.5	23.1	23.3	12.33	23.8	19.8	3	0.2	1134
23											
March	6	7.89	58.5	23.1	23.3	12.33	23.8	19.8	3	0.2	1134
23											
March	6	7.89	58.5	23.1	23.3	12.33	23.8	19.8	3	0.2	1134
30											
March	6	7.86	60.2	22.5	23.1	19.04	22.2	23.6	1	0.2	436
30											
March	6	7.86	60.2	22.5	23.1	19.04	22.2	23.6	1	0.2	436
30											
March	6	7.86	60.2	22.5	23.1	19.04	22.2	23.6	1	0.2	436
30											
March	6	7.86	60.2	22.5	23.1	19.04	22.2	23.6	1	0.2	436
30											
March	6	7.86	60.2	22.5	23.1	19.04	22.2	23.6	1	0.2	436
16											
March	7	7.80	73.5	21.8	21.9	11.57	20.7	21.2	3	0	210
16											
March	7	7.80	73.5	21.8	21.9	11.57	20.7	21.2	3	0	210
16											
March	7	7.80	73.5	21.8	21.9	11.57	20.7	21.2	3	0	210
16											
March	7	7.80	73.5	21.8	21.9	11.57	20.7	21.2	3	0	210
16											
March	7	7.80	73.5	21.8	21.9	11.57	20.7	21.2	3	0	210

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23											
March	7	8.77	54.8	17.6	16.8	14.3	16.6	15.9	1	0.7	808
23											
March	7	8.77	54.8	17.6	16.8	14.3	16.6	15.9	1	0.7	808
23											
March	7	8.77	54.8	17.6	16.8	14.3	16.6	15.9	1	0.7	808
23											
March	7	8.77	54.8	17.6	16.8	14.3	16.6	15.9	1	0.7	808
23											
March	7	8.77	54.8	17.6	16.8	14.3	16.6	15.9	1	0.7	808
30											
March	7	7.86	56.9	22.1	24.1	16.85	24.5	22.5	3	0.2	652
30											
March	7	7.86	56.9	22.1	24.1	16.85	24.5	22.5	3	0.2	652
30											
March	7	7.86	56.9	22.1	24.1	16.85	24.5	22.5	3	0.2	652
30											
March	7	7.86	56.9	22.1	24.1	16.85	24.5	22.5	3	0.2	652
30											
March	7	7.86	56.9	22.1	24.1	16.85	24.5	22.5	3	0.2	652
16											
March	8	7.79	71.9	21.6	21.5	12.68	20.0	21.2	5	0.3	117
16											
March	8	7.79	71.9	21.6	21.5	12.68	20.0	21.2	5	0.3	117
16											
March	8	7.79	71.9	21.6	21.5	12.68	20.0	21.2	5	0.3	117
16											
March	8	7.79	71.9	21.6	21.5	12.68	20.0	21.2	5	0.3	117
16											
March	8	7.79	71.9	21.6	21.5	12.68	20.0	21.2	5	0.3	117
23											
March	8	7.85	54.8	20.8	21.9	10.33	22.2	21.9	3	0.2	692
23											
March	8	7.85	54.8	20.8	21.9	10.33	22.2	21.9	3	0.2	692
23											
March	8	7.85	54.8	20.8	21.9	10.33	22.2	21.9	3	0.2	692
23											
March	8	7.85	54.8	20.8	21.9	10.33	22.2	21.9	3	0.2	692
30											
March	8	7.91	50	21	21.1	16.8	21.7	22.3	1	0.2	1020
30											
March	8	7.91	50	21	21.1	16.8	21.7	22.3	1	0.2	1020
30											
March	8	7.91	50	21	21.1	16.8	21.7	22.3	1	0.2	1020
30											
March	8	7.91	50	21	21.1	16.8	21.7	22.3	1	0.2	1020
30											
March	8	7.91	50	21	21.1	16.8	21.7	22.3	1	0.2	1020
6 April	1	8.44	45.3	25.5	24.9	10.77	26.4	26.5	0	0.2	988

6 April	1	8.44	45.3	25.5	24.9	10.77	26.4	26.5	0	0.2	988
6 April	1	8.44	45.3	25.5	24.9	10.77	26.4	26.5	0	0.2	988
6 April	1	8.44	45.3	25.5	24.9	10.77	26.4	26.5	0	0.2	988
6 April	1	8.44	45.3	25.5	24.9	10.77	26.4	26.5	0	0.2	988
13											
April	1	8.35	48.7	26.8	27.3	14.4	26.5	26.7	1	0.2	856
13											
April	1	8.35	48.7	26.8	27.3	14.4	26.5	26.7	1	0.2	856
13											
April	1	8.35	48.7	26.8	27.3	14.4	26.5	26.7	1	0.2	856
13											
April	1	8.35	48.7	26.8	27.3	14.4	26.5	26.7	1	0.2	856
13											
April	1	8.35	48.7	26.8	27.3	14.4	26.5	26.7	1	0.2	856
20											
April	1	8.42	40.2	27.9	28.3	17.6	29.6	29.4	1	0.2	568
20											
April	1	8.42	40.2	27.9	28.3	17.6	29.6	29.4	1	0.2	568
20											
April	1	8.42	40.2	27.9	28.3	17.6	29.6	29.4	1	0.2	568
20											
April	1	8.42	40.2	27.9	28.3	17.6	29.6	29.4	1	0.2	568
20											
April	1	8.42	40.2	27.9	28.3	17.6	29.6	29.4	1	0.2	568
27											
April	1	8.37	57.8	32.2	31.3	24.3	32.1	32.3	1	0.2	547
27											
April	1	8.37	57.8	32.2	31.3	24.3	32.1	32.3	1	0.2	547
27											
April	1	8.37	57.8	32.2	31.3	24.3	32.1	32.3	1	0.2	547
27											
April	1	8.37	57.8	32.2	31.3	24.3	32.1	32.3	1	0.2	547
27											
April	1	8.37	57.8	32.2	31.3	24.3	32.1	32.3	1	0.2	547
27											
April	1	8.37	57.8	32.2	31.3	24.3	32.1	32.3	1	0.2	547
27											
April	2	8.48	44	24.2	24	10.26	19.4	19.8	1	0.2	671
6 April	2	8.48	44	24.2	24	10.26	19.4	19.8	1	0.2	671
6 April	2	8.48	44	24.2	24	10.26	19.4	19.8	1	0.2	671
6 April	2	8.48	44	24.2	24	10.26	19.4	19.8	1	0.2	671
6 April	2	8.48	44	24.2	24	10.26	19.4	19.8	1	0.2	671
6 April	2	8.48	44	24.2	24	10.26	19.4	19.8	1	0.2	671
13											
April	2	8.44	44.6	26	26.6	14.6	25.9	26.3	1	0.2	803
13											
April	2	8.44	44.6	26	26.6	14.6	25.9	26.3	1	0.2	803
13											
April	2	8.44	44.6	26	26.6	14.6	25.9	26.3	1	0.2	803
13											
April	2	8.44	44.6	26	26.6	14.6	25.9	26.3	1	0.2	803
13											
April	2	8.44	44.6	26	26.6	14.6	25.9	26.3	1	0.2	803
20											
April	2	8.43	33.8	27.7	27	17.5	27.6	26.4	1	0.2	356

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20											
April 20	2	8.43	33.8	27.7	27	17.5	27.6	26.4	1	0.2	356
April 20	2	8.43	33.8	27.7	27	17.5	27.6	26.4	1	0.2	356
April 20	2	8.43	33.8	27.7	27	17.5	27.6	26.4	1	0.2	356
April 27	2	8.43	33.8	27.7	27	17.5	27.6	26.4	1	0.2	356
April 27	2	8.33	66.5	32	31.8	24.9	31.5	30.2	1	0.2	236
April 27	2	8.33	66.5	32	31.8	24.9	31.5	30.2	1	0.2	236
April 27	2	8.33	66.5	32	31.8	24.9	31.5	30.2	1	0.2	236
April 27	2	8.33	66.5	32	31.8	24.9	31.5	30.2	1	0.2	236
April 27	2	8.33	66.5	32	31.8	24.9	31.5	30.2	1	0.2	236
6 April	3	8.47	52.1	23	22.3	10.61	18.8	22.4	1	0.2	1134
6 April	3	8.47	52.1	23	22.3	10.61	18.8	22.4	1	0.2	1134
6 April	3	8.47	52.1	23	22.3	10.61	18.8	22.4	1	0.2	1134
6 April	3	8.47	52.1	23	22.3	10.61	18.8	22.4	1	0.2	1134
6 April	3	8.47	52.1	23	22.3	10.61	18.8	22.4	1	0.2	1134
13											
April 13	3	8.45	50.1	25.8	26	14.78	25.2	26.1	1	0	759
April 13	3	8.45	50.1	25.8	26	14.78	25.2	26.1	1	0	759
April 13	3	8.45	50.1	25.8	26	14.78	25.2	26.1	1	0	759
April 13	3	8.45	50.1	25.8	26	14.78	25.2	26.1	1	0	759
April 13	3	8.45	50.1	25.8	26	14.78	25.2	26.1	1	0	759
April 20	3	8.45	50.1	25.8	26	14.78	25.2	26.1	1	0	759
April 20	3	8.33	39.1	27.3	27.2	16.3	26.5	29.5	0	0	456
April 20	3	8.33	39.1	27.3	27.2	16.3	26.5	29.5	0	0	456
April 20	3	8.33	39.1	27.3	27.2	16.3	26.5	29.5	0	0	456
April 20	3	8.33	39.1	27.3	27.2	16.3	26.5	29.5	0	0	456
April 20	3	8.33	39.1	27.3	27.2	16.3	26.5	29.5	0	0	456
April 27	3	8.35	63.3	31.8	30.5	24.26	30.2	29.5	1	0.2	451
April 27	3	8.35	63.3	31.8	30.5	24.26	30.2	29.5	1	0.2	451
April 27	3	8.35	63.3	31.8	30.5	24.26	30.2	29.5	1	0.2	451
April 27	3	8.35	63.3	31.8	30.5	24.26	30.2	29.5	1	0.2	451

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27											
April	3	8.35	63.3	31.8	30.5	24.26	30.2	29.5	1	0.2	451
6 April	4	8.46	49.8	22.9	20.9	9.5	19.8	19.6	1	0	489
6 April	4	8.46	49.8	22.9	20.9	9.5	19.8	19.6	1	0	489
6 April	4	8.46	49.8	22.9	20.9	9.5	19.8	19.6	1	0	489
6 April	4	8.46	49.8	22.9	20.9	9.5	19.8	19.6	1	0	489
6 April	4	8.46	49.8	22.9	20.9	9.5	19.8	19.6	1	0	489
13											
April	4	8.48	53.8	25.6	23.9	14.89	25.1	25.3	1	0	691
13											
April	4	8.48	53.8	25.6	23.9	14.89	25.1	25.3	1	0	691
13											
April	4	8.48	53.8	25.6	23.9	14.89	25.1	25.3	1	0	691
13											
April	4	8.48	53.8	25.6	23.9	14.89	25.1	25.3	1	0	691
13											
April	4	8.48	53.8	25.6	23.9	14.89	25.1	25.3	1	0	691
20											
April	4	8.61	44.8	27.2	24.2	16.8	26.6	28.1	0	0	762
20											
April	4	8.61	44.8	27.2	24.2	16.8	26.6	28.1	0	0	762
20											
April	4	8.61	44.8	27.2	24.2	16.8	26.6	28.1	0	0	762
20											
April	4	8.61	44.8	27.2	24.2	16.8	26.6	28.1	0	0	762
20											
April	4	8.61	44.8	27.2	24.2	16.8	26.6	28.1	0	0	762
27											
April	4	8.49	59.8	31.1	29	22.4	28.7	27.8	1	0	449
27											
April	4	8.49	59.8	31.1	29	22.4	28.7	27.8	1	0	449
27											
April	4	8.49	59.8	31.1	29	22.4	28.7	27.8	1	0	449
27											
April	4	8.49	59.8	31.1	29	22.4	28.7	27.8	1	0	449
27											
April	4	8.49	59.8	31.1	29	22.4	28.7	27.8	1	0	449
6 April	5	8.36	51.5	21.1	20.8	9.2	21	19.7	1	0	204
6 April	5	8.36	51.5	21.1	20.8	9.2	21	19.7	1	0	204
6 April	5	8.36	51.5	21.1	20.8	9.2	21	19.7	1	0	204
6 April	5	8.36	51.5	21.1	20.8	9.2	21	19.7	1	0	204
6 April	5	8.36	51.5	21.1	20.8	9.2	21	19.7	1	0	204
13											
April	5	8.49	39.5	24.9	23.7	14.76	24.3	22.9	1	0.2	732
13											
April	5	8.49	39.5	24.9	23.7	14.76	24.3	22.9	1	0.2	732
13											
April	5	8.49	39.5	24.9	23.7	14.76	24.3	22.9	1	0.2	732
13											
April	5	8.49	39.5	24.9	23.7	14.76	24.3	22.9	1	0.2	732

13											
April 20	5	8.49	39.5	24.9	23.7	14.76	24.3	22.9	1	0.2	732
April 20	5	8.44	22.3	26.5	25.1	16.9	27.5	26.9	0	0	235
April 20	5	8.44	22.3	26.5	25.1	16.9	27.5	26.9	0	0	235
April 20	5	8.44	22.3	26.5	25.1	16.9	27.5	26.9	0	0	235
April 20	5	8.44	22.3	26.5	25.1	16.9	27.5	26.9	0	0	235
April 20	5	8.44	22.3	26.5	25.1	16.9	27.5	26.9	0	0	235
April 27	5	8.45	56.2	29.8	28.6	22.51	27.5	27.5	0	0	548
April 27	5	8.45	56.2	29.8	28.6	22.51	27.5	27.5	0	0	548
April 27	5	8.45	56.2	29.8	28.6	22.51	27.5	27.5	0	0	548
April 27	5	8.45	56.2	29.8	28.6	22.51	27.5	27.5	0	0	548
April 27	5	8.45	56.2	29.8	28.6	22.51	27.5	27.5	0	0	548
6 April 6	6	8.24	34.1	21.9	21.7	9.7	22.4	20.1	1	1	501
6 April 6	6	8.24	34.1	21.9	21.7	9.7	22.4	20.1	1	1	501
6 April 6	6	8.24	34.1	21.9	21.7	9.7	22.4	20.1	1	1	501
6 April 6	6	8.24	34.1	21.9	21.7	9.7	22.4	20.1	1	1	501
6 April 6	6	8.24	34.1	21.9	21.7	9.7	22.4	20.1	1	1	501
13											
April 13	6	8.23	47.9	24.3	24.4	14.45	24.4	22.8	1	0.5	371
April 13	6	8.23	47.9	24.3	24.4	14.45	24.4	22.8	1	0.5	371
April 13	6	8.23	47.9	24.3	24.4	14.45	24.4	22.8	1	0.5	371
April 13	6	8.23	47.9	24.3	24.4	14.45	24.4	22.8	1	0.5	371
April 20	6	8.23	47.9	24.3	24.4	14.45	24.4	22.8	1	0.5	371
April 20	6	8.14	43.1	25.3	24.7	17	27.3	26.7	1	0.2	486
April 20	6	8.14	43.1	25.3	24.7	17	27.3	26.7	1	0.2	486
April 20	6	8.14	43.1	25.3	24.7	17	27.3	26.7	1	0.2	486
April 20	6	8.14	43.1	25.3	24.7	17	27.3	26.7	1	0.2	486
April 27	6	8.14	43.1	25.3	24.7	17	27.3	26.7	1	0.2	486
April 27	6	8.29	54.1	27.7	26.7	21	25.4	26.3	0	0	489
April	6	8.29	54.1	27.7	26.7	21	25.4	26.3	0	0	489

27											
April	6	8.29	54.1	27.7	26.7	21	25.4	26.3	0	0	489
27											
April	6	8.29	54.1	27.7	26.7	21	25.4	26.3	0	0	489
27											
April	6	8.29	54.1	27.7	26.7	21	25.4	26.3	0	0	489
6 April	7	8.28	44.8	18.3	20.4	12.6	20	19.4	5	1	321
6 April	7	8.28	44.8	18.3	20.4	12.6	20	19.4	5	1	321
6 April	7	8.28	44.8	18.3	20.4	12.6	20	19.4	5	1	321
6 April	7	8.28	44.8	18.3	20.4	12.6	20	19.4	5	1	321
6 April	7	8.28	44.8	18.3	20.4	12.6	20	19.4	5	1	321
13											
April	7	8.34	49.8	22.5	23.7	14.62	22.3	22.7	5	0.2	417
13											
April	7	8.34	49.8	22.5	23.7	14.62	22.3	22.7	5	0.2	417
13											
April	7	8.34	49.8	22.5	23.7	14.62	22.3	22.7	5	0.2	417
13											
April	7	8.34	49.8	22.5	23.7	14.62	22.3	22.7	5	0.2	417
13											
April	7	8.34	49.8	22.5	23.7	14.62	22.3	22.7	5	0.2	417
20											
April	7	8.18	51.8	23.1	24.2	17.13	23.1	22.9	3	0.2	364
20											
April	7	8.18	51.8	23.1	24.2	17.13	23.1	22.9	3	0.2	364
20											
April	7	8.18	51.8	23.1	24.2	17.13	23.1	22.9	3	0.2	364
20											
April	7	8.18	51.8	23.1	24.2	17.13	23.1	22.9	3	0.2	364
20											
April	7	8.18	51.8	23.1	24.2	17.13	23.1	22.9	3	0.2	364
27											
April	7	7.94	60.3	26.3	26.4	17.5	26.3	23.5	0	0	356
27											
April	7	7.94	60.3	26.3	26.4	17.5	26.3	23.5	0	0	356
27											
April	7	7.94	60.3	26.3	26.4	17.5	26.3	23.5	0	0	356
27											
April	7	7.94	60.3	26.3	26.4	17.5	26.3	23.5	0	0	356
27											
April	7	7.94	60.3	26.3	26.4	17.5	26.3	23.5	0	0	356
6 April	8	8.01	45.3	19.3	21.3	11.98	21.7	24.2	5	0.5	870
6 April	8	8.01	45.3	19.3	21.3	11.98	21.7	24.2	5	0.5	870
6 April	8	8.01	45.3	19.3	21.3	11.98	21.7	24.2	5	0.5	870
6 April	8	8.01	45.3	19.3	21.3	11.98	21.7	24.2	5	0.5	870
6 April	8	8.01	45.3	19.3	21.3	11.98	21.7	24.2	5	0.5	870
13											
April	8	8.20	48.3	22.3	23.8	14.19	21.7	23.3	5	0.2	624
13											
April	8	8.20	48.3	22.3	23.8	14.19	21.7	23.3	5	0.2	624

13											
April 13	8	8.20	48.3	22.3	23.8	14.19	21.7	23.3	5	0.2	624
April 13	8	8.20	48.3	22.3	23.8	14.19	21.7	23.3	5	0.2	624
April 20	8	8.20	48.3	22.3	23.8	14.19	21.7	23.3	5	0.2	624
April 20	8	7.9	37.4	22.9	24.4	17.03	22.2	22.7	5	0.2	479
April 20	8	7.9	37.4	22.9	24.4	17.03	22.2	22.7	5	0.2	479
April 20	8	7.9	37.4	22.9	24.4	17.03	22.2	22.7	5	0.2	479
April 20	8	7.9	37.4	22.9	24.4	17.03	22.2	22.7	5	0.2	479
April 27	8	7.9	37.4	22.9	24.4	17.03	22.2	22.7	5	0.2	479
April 27	8	7.96	53.7	24.1	24.8	21.9	24	23.6	0	0	884
April 27	8	7.96	53.7	24.1	24.8	21.9	24	23.6	0	0	884
April 27	8	7.96	53.7	24.1	24.8	21.9	24	23.6	0	0	884
April 27	8	7.96	53.7	24.1	24.8	21.9	24	23.6	0	0	884
April 27	8	7.96	53.7	24.1	24.8	21.9	24	23.6	0	0	884
4 May	1	8.23	55.3	33.3	33.4	25.3	32.5	32.2	0	0	423
4 May	1	8.23	55.3	33.3	33.4	25.3	32.5	32.2	0	0	423
4 May	1	8.23	55.3	33.3	33.4	25.3	32.5	32.2	0	0	423
4 May	1	8.23	55.3	33.3	33.4	25.3	32.5	32.2	0	0	423
4 May	1	8.23	55.3	33.3	33.4	25.3	32.5	32.2	0	0	423
11 May	1	7.21	38.5	33.2	33.4	20.5	32.2	32.6	0	0	784
11 May	1	7.21	38.5	33.2	33.4	20.5	32.2	32.6	0	0	784
11 May	1	7.21	38.5	33.2	33.4	20.5	32.2	32.6	0	0	784
11 May	1	7.21	38.5	33.2	33.4	20.5	32.2	32.6	0	0	784
11 May	1	7.21	38.5	33.2	33.4	20.5	32.2	32.6	0	0	784
4 May	2	8.22	52.7	32.1	32.5	25.1	32.1	32.2	0	0	468
4 May	2	8.22	52.7	32.1	32.5	25.1	32.1	32.2	0	0	468
4 May	2	8.22	52.7	32.1	32.5	25.1	32.1	32.2	0	0	468
4 May	2	8.22	52.7	32.1	32.5	25.1	32.1	32.2	0	0	468
4 May	2	8.22	52.7	32.1	32.5	25.1	32.1	32.2	0	0	468
11 May	2	8.19	38.6	32.4	32.6	20.4	31.6	31.9	0	0	764
11 May	2	8.19	38.6	32.4	32.6	20.4	31.6	31.9	0	0	764

11											
May 11	2	8.19	38.6	32.4	32.6	20.4	31.6	31.9	0	0	764
May 11	2	8.19	38.6	32.4	32.6	20.4	31.6	31.9	0	0	764
May 4 May	2	8.19	38.6	32.4	32.6	20.4	31.6	31.9	0	0	764
4 May	3	8.13	50.3	31.1	31.9	25.3	31.2	30.2	0	0	856
4 May	3	8.13	50.3	31.1	31.9	25.3	31.2	30.2	0	0	856
4 May	3	8.13	50.3	31.1	31.9	25.3	31.2	30.2	0	0	856
4 May	3	8.13	50.3	31.1	31.9	25.3	31.2	30.2	0	0	856
4 May	3	8.13	50.3	31.1	31.9	25.3	31.2	30.2	0	0	856
11											
May 11	3	8.12	42.2	30.1	30.9	20.6	31.4	31.8	0	0	841
May 11	3	8.12	42.2	30.1	30.9	20.6	31.4	31.8	0	0	841
May 11	3	8.12	42.2	30.1	30.9	20.6	31.4	31.8	0	0	841
May 11	3	8.12	42.2	30.1	30.9	20.6	31.4	31.8	0	0	841
May 11	3	8.12	42.2	30.1	30.9	20.6	31.4	31.8	0	0	841
May 18	3	8.12	55.7	28.8	29.3	24.94	29	29.2	3	0	918
May 18	3	8.12	55.7	28.8	29.3	24.94	29	29.2	3	0	918
May 18	3	8.12	55.7	28.8	29.3	24.94	29	29.2	3	0	918
May 18	3	8.12	55.7	28.8	29.3	24.94	29	29.2	3	0	918
May 18	3	8.12	55.7	28.8	29.3	24.94	29	29.2	3	0	918
May 25	3	8.21	60.5	29.1	30.4	19.2	30.2	31.8	3	0	187
May 25	3	8.21	60.5	29.1	30.4	19.2	30.2	31.8	3	0	187
May 25	3	8.21	60.5	29.1	30.4	19.2	30.2	31.8	3	0	187
May 25	3	8.21	60.5	29.1	30.4	19.2	30.2	31.8	3	0	187
May 25	3	8.21	60.5	29.1	30.4	19.2	30.2	31.8	3	0	187
4 May	4	8.41	59.5	29.9	29.9	25.2	28.2	28.1	0	0.2	842
4 May	4	8.41	59.5	29.9	29.9	25.2	28.2	28.1	0	0.2	842
4 May	4	8.41	59.5	29.9	29.9	25.2	28.2	28.1	0	0.2	842
4 May	4	8.41	59.5	29.9	29.9	25.2	28.2	28.1	0	0.2	842
4 May	4	8.41	59.5	29.9	29.9	25.2	28.2	28.1	0	0.2	842
11											
May 11	4	8.39	39.5	29.7	30.4	20.9	29.4	30.4	1	0.2	492
May 11	4	8.39	39.5	29.7	30.4	20.9	29.4	30.4	1	0.2	492

11											
May 11	4	8.39	39.5	29.7	30.4	20.9	29.4	30.4	1	0.2	492
May 11	4	8.39	39.5	29.7	30.4	20.9	29.4	30.4	1	0.2	492
May 18	4	8.39	39.5	29.7	30.4	20.9	29.4	30.4	1	0.2	492
May 18	4	8.27	60	27.7	27.9	22.47	26.6	26.9	0	0	185
May 18	4	8.27	60	27.7	27.9	22.47	26.6	26.9	0	0	185
May 18	4	8.27	60	27.7	27.9	22.47	26.6	26.9	0	0	185
May 18	4	8.27	60	27.7	27.9	22.47	26.6	26.9	0	0	185
May 18	4	8.27	60	27.7	27.9	22.47	26.6	26.9	0	0	185
May 25	4	8.59	68.4	29.5	30.2	19.3	29.4	30.2	3	0	264
May 25	4	8.59	68.4	29.5	30.2	19.3	29.4	30.2	3	0	264
May 25	4	8.59	68.4	29.5	30.2	19.3	29.4	30.2	3	0	264
May 25	4	8.59	68.4	29.5	30.2	19.3	29.4	30.2	3	0	264
May 25	4	8.59	68.4	29.5	30.2	19.3	29.4	30.2	3	0	264
4 May	5	8.35	72.3	31.6	29.8	25	28.3	28.6	1	0.2	541
4 May	5	8.35	72.3	31.6	29.8	25	28.3	28.6	1	0.2	541
4 May	5	8.35	72.3	31.6	29.8	25	28.3	28.6	1	0.2	541
4 May	5	8.35	72.3	31.6	29.8	25	28.3	28.6	1	0.2	541
4 May	5	8.35	72.3	31.6	29.8	25	28.3	28.6	1	0.2	541
May 11	5	8.34	38.4	30.1	30.9	21.3	29.1	30.5	1	0.2	814
May 11	5	8.34	38.4	30.1	30.9	21.3	29.1	30.5	1	0.2	814
May 11	5	8.34	38.4	30.1	30.9	21.3	29.1	30.5	1	0.2	814
May 11	5	8.34	38.4	30.1	30.9	21.3	29.1	30.5	1	0.2	814
May 18	5	8.34	38.4	30.1	30.9	21.3	29.1	30.5	1	0.2	814
May 18	5	8.28	51.2	28.6	28.4	25.32	25	25.2	0	0	1006
May 18	5	8.28	51.2	28.6	28.4	25.32	25	25.2	0	0	1006
May 18	5	8.28	51.2	28.6	28.4	25.32	25	25.2	0	0	1006
May 18	5	8.28	51.2	28.6	28.4	25.32	25	25.2	0	0	1006
May	5	8.28	51.2	28.6	28.4	25.32	25	25.2	0	0	1006

25											
May 25	5	8.49	67.9	29.2	29.5	20.9	29.7	31.5	0	0	356
May 25	5	8.49	67.9	29.2	29.5	20.9	29.7	31.5	0	0	356
May 25	5	8.49	67.9	29.2	29.5	20.9	29.7	31.5	0	0	356
May 25	5	8.49	67.9	29.2	29.5	20.9	29.7	31.5	0	0	356
May 25	5	8.49	67.9	29.2	29.5	20.9	29.7	31.5	0	0	356
4 May	6	7.69	35.5	29.1	29.6	25.1	28.6	28.5	1	0.2	365
4 May	6	7.69	35.5	29.1	29.6	25.1	28.6	28.5	1	0.2	365
4 May	6	7.69	35.5	29.1	29.6	25.1	28.6	28.5	1	0.2	365
4 May	6	7.69	35.5	29.1	29.6	25.1	28.6	28.5	1	0.2	365
4 May	6	7.69	35.5	29.1	29.6	25.1	28.6	28.5	1	0.2	365
11											
May 11	6	7.62	42.3	29.8	30.4	21.4	28.4	28.9	1	0.2	864
May 11	6	7.62	42.3	29.8	30.4	21.4	28.4	28.9	1	0.2	864
May 11	6	7.62	42.3	29.8	30.4	21.4	28.4	28.9	1	0.2	864
May 11	6	7.62	42.3	29.8	30.4	21.4	28.4	28.9	1	0.2	864
May 11	6	7.62	42.3	29.8	30.4	21.4	28.4	28.9	1	0.2	864
May 18	6	7.94	53.6	28.7	26.5	26.08	27.3	28.1	3	0.2	1479
May 18	6	7.94	53.6	28.7	26.5	26.08	27.3	28.1	3	0.2	1479
May 18	6	7.94	53.6	28.7	26.5	26.08	27.3	28.1	3	0.2	1479
May 18	6	7.94	53.6	28.7	26.5	26.08	27.3	28.1	3	0.2	1479
May 18	6	7.94	53.6	28.7	26.5	26.08	27.3	28.1	3	0.2	1479
May 25	6	8.15	69.1	28.4	27.9	18.7	25.3	26.4	3	0.2	840
May 25	6	8.15	69.1	28.4	27.9	18.7	25.3	26.4	3	0.2	840
May 25	6	8.15	69.1	28.4	27.9	18.7	25.3	26.4	3	0.2	840
May 25	6	8.15	69.1	28.4	27.9	18.7	25.3	26.4	3	0.2	840
4 May	7	7.56	39.9	28	28.1	25.1	28.2	28.4	1	0	754
4 May	7	7.56	39.9	28	28.1	25.1	28.2	28.4	1	0	754
4 May	7	7.56	39.9	28	28.1	25.1	28.2	28.4	1	0	754
4 May	7	7.56	39.9	28	28.1	25.1	28.2	28.4	1	0	754
4 May	7	7.56	39.9	28	28.1	25.1	28.2	28.4	1	0	754

11											
May 11	7	7.51	41.2	28.4	29.8	21.6	28.3	29.1	1	0	715
May 11	7	7.51	41.2	28.4	29.8	21.6	28.3	29.1	1	0	715
May 11	7	7.51	41.2	28.4	29.8	21.6	28.3	29.1	1	0	715
May 11	7	7.51	41.2	28.4	29.8	21.6	28.3	29.1	1	0	715
May 18	7	7.51	41.2	28.4	29.8	21.6	28.3	29.1	1	0	715
May 18	7	7.62	54.3	26.3	25.1	24.32	24.4	27.8	1	0.2	560
May 18	7	7.62	54.3	26.3	25.1	24.32	24.4	27.8	1	0.2	560
May 18	7	7.62	54.3	26.3	25.1	24.32	24.4	27.8	1	0.2	560
May 18	7	7.62	54.3	26.3	25.1	24.32	24.4	27.8	1	0.2	560
May 25	7	7.62	54.3	26.3	25.1	24.32	24.4	27.8	1	0.2	560
May 25	7	7.82	70.2	26.8	26.7	18.4	24.8	24.1	1	0.2	620
May 25	7	7.82	70.2	26.8	26.7	18.4	24.8	24.1	1	0.2	620
May 25	7	7.82	70.2	26.8	26.7	18.4	24.8	24.1	1	0.2	620
May 25	7	7.82	70.2	26.8	26.7	18.4	24.8	24.1	1	0.2	620
May 25	7	7.82	70.2	26.8	26.7	18.4	24.8	24.1	1	0.2	620
4 May	8	7.65	42.3	28.6	29.4	25.4	28.6	28.6	0	0	336
4 May	8	7.65	42.3	28.6	29.4	25.4	28.6	28.6	0	0	336
4 May	8	7.65	42.3	28.6	29.4	25.4	28.6	28.6	0	0	336
4 May	8	7.65	42.3	28.6	29.4	25.4	28.6	28.6	0	0	336
4 May	8	7.65	42.3	28.6	29.4	25.4	28.6	28.6	0	0	336
May 11	8	7.63	40.3	28.5	29.7	22.5	28.6	29.4	0	0	668
May 11	8	7.63	40.3	28.5	29.7	22.5	28.6	29.4	0	0	668
May 11	8	7.63	40.3	28.5	29.7	22.5	28.6	29.4	0	0	668
May 11	8	7.63	40.3	28.5	29.7	22.5	28.6	29.4	0	0	668
May 18	8	7.63	40.3	28.5	29.7	22.5	28.6	29.4	0	0	668
May 18	8	7.72	50.4	25.1	26.8	25.52	23.1	24.6	3	0.2	1830
May 18	8	7.72	50.4	25.1	26.8	25.52	23.1	24.6	3	0.2	1830
May	8	7.72	50.4	25.1	26.8	25.52	23.1	24.6	3	0.2	1830

18											
May 18	8	7.72	50.4	25.1	26.8	25.52	23.1	24.6	3	0.2	1830
May 25	8	7.72	50.4	25.1	26.8	25.52	23.1	24.6	3	0.2	1830
May 25	8	7.89	62.7	25.7	26.8	17.6	16.5	18.3	5	0.2	156
May 25	8	7.89	62.7	25.7	26.8	17.6	16.5	18.3	5	0.2	156
May 25	8	7.89	62.7	25.7	26.8	17.6	16.5	18.3	5	0.2	156
May 25	8	7.89	62.7	25.7	26.8	17.6	16.5	18.3	5	0.2	156
May 25	8	7.89	62.7	25.7	26.8	17.6	16.5	18.3	5	0.2	156
4 May	9	7.33	48.6	27.2	27.1	25.2	27	27.5	0	0	1475
4 May	9	7.33	48.6	27.2	27.1	25.2	27	27.5	0	0	1475
4 May	9	7.33	48.6	27.2	27.1	25.2	27	27.5	0	0	1475
4 May	9	7.33	48.6	27.2	27.1	25.2	27	27.5	0	0	1475
4 May	9	7.33	48.6	27.2	27.1	25.2	27	27.5	0	0	1475
11											
May 11	9	7.35	38.4	27.1	27.9	22.4	27.3	27.9	0	0	497
May 11	9	7.35	38.4	27.1	27.9	22.4	27.3	27.9	0	0	497
May 11	9	7.35	38.4	27.1	27.9	22.4	27.3	27.9	0	0	497
May 11	9	7.35	38.4	27.1	27.9	22.4	27.3	27.9	0	0	497
May 11	9	7.35	38.4	27.1	27.9	22.4	27.3	27.9	0	0	497
May 18	9	7.74	44.9	27.9	27	26.41	27.1	27.1	1	0.2	431
May 18	9	7.74	44.9	27.9	27	26.41	27.1	27.1	1	0.2	431
May 18	9	7.74	44.9	27.9	27	26.41	27.1	27.1	1	0.2	431
May 18	9	7.74	44.9	27.9	27	26.41	27.1	27.1	1	0.2	431
May 18	9	7.74	44.9	27.9	27	26.41	27.1	27.1	1	0.2	431
May 25	9	7.58	60.8	27.3	27.5	19.2	24.6	27.2	3	0.2	152
May 25	9	7.58	60.8	27.3	27.5	19.2	24.6	27.2	3	0.2	152
May 25	9	7.58	60.8	27.3	27.5	19.2	24.6	27.2	3	0.2	152
May 25	9	7.58	60.8	27.3	27.5	19.2	24.6	27.2	3	0.2	152
May 25	9	7.58	60.8	27.3	27.5	19.2	24.6	27.2	3	0.2	152
4 May	10	7.21	42.1	26.1	26.5	25.2	26.1	26.4	0	0.2	753
4 May	10	7.21	42.1	26.1	26.5	25.2	26.1	26.4	0	0.2	753

4 May	10	7.21	42.1	26.1	26.5	25.2	26.1	26.4	0	0.2	753
4 May	10	7.21	42.1	26.1	26.5	25.2	26.1	26.4	0	0.2	753
4 May	10	7.21	42.1	26.1	26.5	25.2	26.1	26.4	0	0.2	753
11											
May	10	7.19	43.2	26.4	26.9	22.9	26.4	26.8	0	0.2	597
11											
May	10	7.19	43.2	26.4	26.9	22.9	26.4	26.8	0	0.2	597
11											
May	10	7.19	43.2	26.4	26.9	22.9	26.4	26.8	0	0.2	597
11											
May	10	7.19	43.2	26.4	26.9	22.9	26.4	26.8	0	0.2	597
11											
May	10	7.19	43.2	26.4	26.9	22.9	26.4	26.8	0	0.2	597
18											
May	10	7.28	58.1	23.3	22.9	22.43	24.3	25.1	1	0.2	471
18											
May	10	7.28	58.1	23.3	22.9	22.43	24.3	25.1	1	0.2	471
18											
May	10	7.28	58.1	23.3	22.9	22.43	24.3	25.1	1	0.2	471
18											
May	10	7.28	58.1	23.3	22.9	22.43	24.3	25.1	1	0.2	471
18											
May	10	7.28	58.1	23.3	22.9	22.43	24.3	25.1	1	0.2	471
25											
May	10	8.02	65.8	25.4	24.9	19.5	20.4	23.9	1	0.2	263
25											
May	10	8.02	65.8	25.4	24.9	19.5	20.4	23.9	1	0.2	263
25											
May	10	8.02	65.8	25.4	24.9	19.5	20.4	23.9	1	0.2	263
25											
May	10	8.02	65.8	25.4	24.9	19.5	20.4	23.9	1	0.2	263
25											
May	10	8.02	65.8	25.4	24.9	19.5	20.4	23.9	1	0.2	263
1 June	4	8.89	50.4	32.2	32.2	26.4	26.1	27.7	1	0	487
1 June	4	8.89	50.4	32.2	32.2	26.4	26.1	27.7	1	0	487
1 June	4	8.89	50.4	32.2	32.2	26.4	26.1	27.7	1	0	487
1 June	4	8.89	50.4	32.2	32.2	26.4	26.1	27.7	1	0	487
1 June	4	8.89	50.4	32.2	32.2	26.4	26.1	27.7	1	0	487
1 June	4	8.89	50.4	32.2	32.2	26.4	26.1	27.7	1	0	487
8 June	4	8.4	43.8	31.4	32.6	28.2	30.4	32.1	3	0	1264
8 June	4	8.4	43.8	31.4	32.6	28.2	30.4	32.1	3	0	1264
8 June	4	8.4	43.8	31.4	32.6	28.2	30.4	32.1	3	0	1264
8 June	4	8.4	43.8	31.4	32.6	28.2	30.4	32.1	3	0	1264
8 June	4	8.4	43.8	31.4	32.6	28.2	30.4	32.1	3	0	1264
15											
June	4	8.81	54.7	31.8	30.6	27.61	26.7	26.8	1	0	755
15											
June	4	8.81	54.7	31.8	30.6	27.61	26.7	26.8	1	0	755
15											
June	4	8.81	54.7	31.8	30.6	27.61	26.7	26.8	1	0	755

15											
June 15	4	8.81	54.7	31.8	30.6	27.61	26.7	26.8	1	0	755
June 22	4	8.81	54.7	31.8	30.6	27.61	26.7	26.8	1	0	755
June 22	4	9.08	52.3	30.6	29.7	23.97	25.4	28.4	3	0.2	861
June 22	4	9.08	52.3	30.6	29.7	23.97	25.4	28.4	3	0.2	861
June 22	4	9.08	52.3	30.6	29.7	23.97	25.4	28.4	3	0.2	861
June 22	4	9.08	52.3	30.6	29.7	23.97	25.4	28.4	3	0.2	861
June 29	4	9.08	52.3	30.6	29.7	23.97	25.4	28.4	3	0.2	861
June 29	4	9.08	57.6	29.8	28.4	23.81	24.8	27.1	3	0.2	1547
June 29	4	9.08	57.6	29.8	28.4	23.81	24.8	27.1	3	0.2	1547
June 29	4	9.08	57.6	29.8	28.4	23.81	24.8	27.1	3	0.2	1547
June 29	4	9.08	57.6	29.8	28.4	23.81	24.8	27.1	3	0.2	1547
June 29	4	9.08	57.6	29.8	28.4	23.81	24.8	27.1	3	0.2	1547
1 June	5	8.88	53.6	30.3	33.2	25.4	30.8	31.4	1	0	368
1 June	5	8.88	53.6	30.3	33.2	25.4	30.8	31.4	1	0	368
1 June	5	8.88	53.6	30.3	33.2	25.4	30.8	31.4	1	0	368
1 June	5	8.88	53.6	30.3	33.2	25.4	30.8	31.4	1	0	368
1 June	5	8.88	53.6	30.3	33.2	25.4	30.8	31.4	1	0	368
8 June	5	8.42	48.3	31.7	33.4	26.1	30.5	33	1	0.2	503
8 June	5	8.42	48.3	31.7	33.4	26.1	30.5	33	1	0.2	503
8 June	5	8.42	48.3	31.7	33.4	26.1	30.5	33	1	0.2	503
8 June	5	8.42	48.3	31.7	33.4	26.1	30.5	33	1	0.2	503
8 June	5	8.42	48.3	31.7	33.4	26.1	30.5	33	1	0.2	503
15											
June 15	5	8.81	45.3	31.7	30.6	28.16	30.6	30.8	1	0.2	637
June 15	5	8.81	45.3	31.7	30.6	28.16	30.6	30.8	1	0.2	637
June 15	5	8.81	45.3	31.7	30.6	28.16	30.6	30.8	1	0.2	637
June 15	5	8.81	45.3	31.7	30.6	28.16	30.6	30.8	1	0.2	637
June 22	5	8.81	45.3	31.7	30.6	28.16	30.6	30.8	1	0.2	637
June 22	5	9.1	46.4	30.1	29.6	24.61	26.5	28.9	1	0	1573
June 22	5	9.1	46.4	30.1	29.6	24.61	26.5	28.9	1	0	1573
June	5	9.1	46.4	30.1	29.6	24.61	26.5	28.9	1	0	1573

[illegible]

29											
June	6	8.44	66.7	28.6	27.6	25.79	28.4	29.6	1	0	964
29											
June	6	8.44	66.7	28.6	27.6	25.79	28.4	29.6	1	0	964
1 June	7	7.93	72	27.3	29.9	25.27	27.7	25.9	3	0.2	971
1 June	7	7.93	72	27.3	29.9	25.27	27.7	25.9	3	0.2	971
1 June	7	7.93	72	27.3	29.9	25.27	27.7	25.9	3	0.2	971
1 June	7	7.93	72	27.3	29.9	25.27	27.7	25.9	3	0.2	971
1 June	7	7.93	72	27.3	29.9	25.27	27.7	25.9	3	0.2	971
1 June	7	7.93	72	27.3	29.9	25.27	27.7	25.9	3	0.2	971
8 June	7	7.71	50.4	29.4	30.1	30.5	30.5	30.2	3	0.2	1025
8 June	7	7.71	50.4	29.4	30.1	30.5	30.5	30.2	3	0.2	1025
8 June	7	7.71	50.4	29.4	30.1	30.5	30.5	30.2	3	0.2	1025
8 June	7	7.71	50.4	29.4	30.1	30.5	30.5	30.2	3	0.2	1025
8 June	7	7.71	50.4	29.4	30.1	30.5	30.5	30.2	3	0.2	1025
15											
June	7	7.96	55.7	30.5	29.1	29.31	27.5	28.2	3	0.2	1745
15											
June	7	7.96	55.7	30.5	29.1	29.31	27.5	28.2	3	0.2	1745
15											
June	7	7.96	55.7	30.5	29.1	29.31	27.5	28.2	3	0.2	1745
15											
June	7	7.96	55.7	30.5	29.1	29.31	27.5	28.2	3	0.2	1745
15											
June	7	7.96	55.7	30.5	29.1	29.31	27.5	28.2	3	0.2	1745
22											
June	7	7.91	45.6	28.4	27.6	25.64	26.6	27.1	1	0	941
22											
June	7	7.91	45.6	28.4	27.6	25.64	26.6	27.1	1	0	941
22											
June	7	7.91	45.6	28.4	27.6	25.64	26.6	27.1	1	0	941
22											
June	7	7.91	45.6	28.4	27.6	25.64	26.6	27.1	1	0	941
29											
June	7	7.93	69.5	27.8	27.3	25.46	25.1	25.7	3	0	761
29											
June	7	7.93	69.5	27.8	27.3	25.46	25.1	25.7	3	0	761
29											
June	7	7.93	69.5	27.8	27.3	25.46	25.1	25.7	3	0	761
29											
June	7	7.93	69.5	27.8	27.3	25.46	25.1	25.7	3	0	761
29											
June	7	7.93	69.5	27.8	27.3	25.46	25.1	25.7	3	0	761
1 June	8	8.05	72.5	26.2	27.5	26.7	25.5	27.6	3	0.2	694
1 June	8	8.05	72.5	26.2	27.5	26.7	25.5	27.6	3	0.2	694
1 June	8	8.05	72.5	26.2	27.5	26.7	25.5	27.6	3	0.2	694
1 June	8	8.05	72.5	26.2	27.5	26.7	25.5	27.6	3	0.2	694
1 June	8	8.05	72.5	26.2	27.5	26.7	25.5	27.6	3	0.2	694
8 June	8	7.73	47.6	28.9	29.2	28.2	28.3	29	5	0.2	459

8 June	8	7.73	47.6	28.9	29.2	28.2	28.3	29	5	0.2	459
8 June	8	7.73	47.6	28.9	29.2	28.2	28.3	29	5	0.2	459
8 June	8	7.73	47.6	28.9	29.2	28.2	28.3	29	5	0.2	459
8 June	8	7.73	47.6	28.9	29.2	28.2	28.3	29	5	0.2	459
15 June	8	7.97	64.1	30	29.2	29.59	26.7	27.2	3	0.2	364
15 June	8	7.97	64.1	30	29.2	29.59	26.7	27.2	3	0.2	364
15 June	8	7.97	64.1	30	29.2	29.59	26.7	27.2	3	0.2	364
15 June	8	7.97	64.1	30	29.2	29.59	26.7	27.2	3	0.2	364
22 June	8	7.84	45.7	28.1	27.5	24.68	25.7	26.5	3	0	1589
22 June	8	7.84	45.7	28.1	27.5	24.68	25.7	26.5	3	0	1589
22 June	8	7.84	45.7	28.1	27.5	24.68	25.7	26.5	3	0	1589
22 June	8	7.84	45.7	28.1	27.5	24.68	25.7	26.5	3	0	1589
29 June	8	7.84	45.7	28.1	27.5	24.68	25.7	26.5	3	0	1589
29 June	8	7.86	70.2	27.1	27.1	24.37	27.9	23.1	3	0	317
29 June	8	7.86	70.2	27.1	27.1	24.37	27.9	23.1	3	0	317
29 June	8	7.86	70.2	27.1	27.1	24.37	27.9	23.1	3	0	317
29 June	8	7.86	70.2	27.1	27.1	24.37	27.9	23.1	3	0	317
29 June	8	7.86	70.2	27.1	27.1	24.37	27.9	23.1	3	0	317
1 June	9	8.12	72.6	29.1	31.6	26.7	26	29	3	0.3	571
1 June	9	8.12	72.6	29.1	31.6	26.7	26	29	3	0.3	571
1 June	9	8.12	72.6	29.1	31.6	26.7	26	29	3	0.3	571
1 June	9	8.12	72.6	29.1	31.6	26.7	26	29	3	0.3	571
1 June	9	8.12	72.6	29.1	31.6	26.7	26	29	3	0.3	571
8 June	9	7.88	42.3	31.8	32.6	31.8	31.3	32.4	5	0.3	1007
8 June	9	7.88	42.3	31.8	32.6	31.8	31.3	32.4	5	0.3	1007
8 June	9	7.88	42.3	31.8	32.6	31.8	31.3	32.4	5	0.3	1007
8 June	9	7.88	42.3	31.8	32.6	31.8	31.3	32.4	5	0.3	1007
15 June	9	7.82	69.2	23.8	28.4	28.46	29.1	28.4	3	0.2	547
15 June	9	7.82	69.2	23.8	28.4	28.46	29.1	28.4	3	0.2	547
15 June	9	7.82	69.2	23.8	28.4	28.46	29.1	28.4	3	0.2	547

15											
June 15	9	7.82	69.2	23.8	28.4	28.46	29.1	28.4	3	0.2	547
June 22	9	7.82	69.2	23.8	28.4	28.46	29.1	28.4	3	0.2	547
June 22	9	7.8	48.2	27.3	26.7	24.66	25.5	26.4	3	0.2	1678
June 22	9	7.8	48.2	27.3	26.7	24.66	25.5	26.4	3	0.2	1678
June 22	9	7.8	48.2	27.3	26.7	24.66	25.5	26.4	3	0.2	1678
June 22	9	7.8	48.2	27.3	26.7	24.66	25.5	26.4	3	0.2	1678
June 22	9	7.8	48.2	27.3	26.7	24.66	25.5	26.4	3	0.2	1678
June 29	9	7.81	65.9	26.6	25.9	24.33	25.6	22.7	3	0.2	264
June 29	9	7.81	65.9	26.6	25.9	24.33	25.6	22.7	3	0.2	264
June 29	9	7.81	65.9	26.6	25.9	24.33	25.6	22.7	3	0.2	264
June 29	9	7.81	65.9	26.6	25.9	24.33	25.6	22.7	3	0.2	264
June 29	9	7.81	65.9	26.6	25.9	24.33	25.6	22.7	3	0.2	264
1 June	10	8.06	79.5	27.2	30.1	26.9	27.6	28.1	3	0.2	971
1 June	10	8.06	79.5	27.2	30.1	26.9	27.6	28.1	3	0.2	971
1 June	10	8.06	79.5	27.2	30.1	26.9	27.6	28.1	3	0.2	971
1 June	10	8.06	79.5	27.2	30.1	26.9	27.6	28.1	3	0.2	971
1 June	10	8.06	79.5	27.2	30.1	26.9	27.6	28.1	3	0.2	971
8 June	10	7.91	41.6	26.5	29.1	27.6	28.7	29.1	3	0.2	962
8 June	10	7.91	41.6	26.5	29.1	27.6	28.7	29.1	3	0.2	962
8 June	10	7.91	41.6	26.5	29.1	27.6	28.7	29.1	3	0.2	962
8 June	10	7.91	41.6	26.5	29.1	27.6	28.7	29.1	3	0.2	962
8 June	10	7.91	41.6	26.5	29.1	27.6	28.7	29.1	3	0.2	962
15											
June 15	10	7.9	69.1	22.4	26.6	28.73	28.5	26.3	3	0.2	594
June 15	10	7.9	69.1	22.4	26.6	28.73	28.5	26.3	3	0.2	594
June 15	10	7.9	69.1	22.4	26.6	28.73	28.5	26.3	3	0.2	594
June 15	10	7.9	69.1	22.4	26.6	28.73	28.5	26.3	3	0.2	594
June 22	10	7.9	69.1	22.4	26.6	28.73	28.5	26.3	3	0.2	594
June 22	10	7.72	50.4	26.8	25.6	23.45	24.1	25.3	3	0.2	971
June 22	10	7.72	50.4	26.8	25.6	23.45	24.1	25.3	3	0.2	971
June	10	7.72	50.4	26.8	25.6	23.45	24.1	25.3	3	0.2	971

22											
June 22	10	7.72	50.4	26.8	25.6	23.45	24.1	25.3	3	0.2	971
June 29	10	7.72	50.4	26.8	25.6	23.45	24.1	25.3	3	0.2	971
June 29	10	7.77	62.2	25.8	24.6	24.37	21.1	21.7	5	0.2	170
June 29	10	7.77	62.2	25.8	24.6	24.37	21.1	21.7	5	0.2	170
June 29	10	7.77	62.2	25.8	24.6	24.37	21.1	21.7	5	0.2	170
June 29	10	7.77	62.2	25.8	24.6	24.37	21.1	21.7	5	0.2	170
June 29	10	7.77	62.2	25.8	24.6	24.37	21.1	21.7	5	0.2	170
6 July	4	8.84	44.8	30.2	27.9	23.47	24.4	26.8	3	0.2	872
6 July	4	8.84	44.8	30.2	27.9	23.47	24.4	26.8	3	0.2	872
6 July	4	8.84	44.8	30.2	27.9	23.47	24.4	26.8	3	0.2	872
6 July	4	8.84	44.8	30.2	27.9	23.47	24.4	26.8	3	0.2	872
6 July	4	8.84	44.8	30.2	27.9	23.47	24.4	26.8	3	0.2	872
13 July	4	8.42	47.8	29.5	31.3	29.1	27.4	27.3	3	0.2	879
13 July	4	8.42	47.8	29.5	31.3	29.1	27.4	27.3	3	0.2	879
13 July	4	8.42	47.8	29.5	31.3	29.1	27.4	27.3	3	0.2	879
13 July	4	8.42	47.8	29.5	31.3	29.1	27.4	27.3	3	0.2	879
13 July	4	8.42	47.8	29.5	31.3	29.1	27.4	27.3	3	0.2	879
20 July	4	8.75	47.1	33.2	32.4	34.8	29.6	29.4	3	0.2	1364
20 July	4	8.75	47.1	33.2	32.4	34.8	29.6	29.4	3	0.2	1364
20 July	4	8.75	47.1	33.2	32.4	34.8	29.6	29.4	3	0.2	1364
20 July	4	8.75	47.1	33.2	32.4	34.8	29.6	29.4	3	0.2	1364
20 July	4	8.75	47.1	33.2	32.4	34.8	29.6	29.4	3	0.2	1364
27 July	4	8.75	61.8	30.1	30.8	22.9	25.4	27.8	3	0.2	975
27 July	4	8.75	61.8	30.1	30.8	22.9	25.4	27.8	3	0.2	975
27 July	4	8.75	61.8	30.1	30.8	22.9	25.4	27.8	3	0.2	975
27 July	4	8.75	61.8	30.1	30.8	22.9	25.4	27.8	3	0.2	975
27 July	4	8.75	61.8	30.1	30.8	22.9	25.4	27.8	3	0.2	975
6 July	5	8.83	22.3	30.3	28	23.9	26.5	28.3	1	0	680
6 July	5	8.83	22.3	30.3	28	23.9	26.5	28.3	1	0	680
6 July	5	8.83	22.3	30.3	28	23.9	26.5	28.3	1	0	680
6 July	5	8.83	22.3	30.3	28	23.9	26.5	28.3	1	0	680
6 July	5	8.83	22.3	30.3	28	23.9	26.5	28.3	1	0	680
13 July	5	8.44	42	29.2	30	29.3	28.9	29.1	1	0	957
13 July	5	8.44	42	29.2	30	29.3	28.9	29.1	1	0	957
13 July	5	8.44	42	29.2	30	29.3	28.9	29.1	1	0	957
13 July	5	8.44	42	29.2	30	29.3	28.9	29.1	1	0	957
13 July	5	8.44	42	29.2	30	29.3	28.9	29.1	1	0	957
20 July	5	8.72	39.7	33.6	31.6	34.8	30.3	28.1	1	0	941
20 July	5	8.72	39.7	33.6	31.6	34.8	30.3	28.1	1	0	941
20 July	5	8.72	39.7	33.6	31.6	34.8	30.3	28.1	1	0	941
20 July	5	8.72	39.7	33.6	31.6	34.8	30.3	28.1	1	0	941
20 July	5	8.72	39.7	33.6	31.6	34.8	30.3	28.1	1	0	941

27 July	5	8.62	49.1	29.9	30.1	22.5	26.2	25.3	1	0	897
27 July	5	8.62	49.1	29.9	30.1	22.5	26.2	25.3	1	0	897
27 July	5	8.62	49.1	29.9	30.1	22.5	26.2	25.3	1	0	897
27 July	5	8.62	49.1	29.9	30.1	22.5	26.2	25.3	1	0	897
27 July	5	8.62	49.1	29.9	30.1	22.5	26.2	25.3	1	0	897
6 July	6	8.34	42.9	28.4	27.2	24.2	27.9	28.4	3	0	702
6 July	6	8.34	42.9	28.4	27.2	24.2	27.9	28.4	3	0	702
6 July	6	8.34	42.9	28.4	27.2	24.2	27.9	28.4	3	0	702
6 July	6	8.34	42.9	28.4	27.2	24.2	27.9	28.4	3	0	702
6 July	6	8.34	42.9	28.4	27.2	24.2	27.9	28.4	3	0	702
13 July	6	8.26	42.9	27.6	29.8	29.4	28.6	27.9	3	0	861
13 July	6	8.26	42.9	27.6	29.8	29.4	28.6	27.9	3	0	861
13 July	6	8.26	42.9	27.6	29.8	29.4	28.6	27.9	3	0	861
13 July	6	8.26	42.9	27.6	29.8	29.4	28.6	27.9	3	0	861
13 July	6	8.26	42.9	27.6	29.8	29.4	28.6	27.9	3	0	861
20 July	6	8.32	40.3	33.4	31.5	34.9	30.1	28.3	3	0	874
20 July	6	8.32	40.3	33.4	31.5	34.9	30.1	28.3	3	0	874
20 July	6	8.32	40.3	33.4	31.5	34.9	30.1	28.3	3	0	874
20 July	6	8.32	40.3	33.4	31.5	34.9	30.1	28.3	3	0	874
20 July	6	8.32	40.3	33.4	31.5	34.9	30.1	28.3	3	0	874
27 July	6	8.44	67.2	28.2	30.5	23.2	27.2	29.2	3	0	753
27 July	6	8.44	67.2	28.2	30.5	23.2	27.2	29.2	3	0	753
27 July	6	8.44	67.2	28.2	30.5	23.2	27.2	29.2	3	0	753
27 July	6	8.44	67.2	28.2	30.5	23.2	27.2	29.2	3	0	753
27 July	6	8.44	67.2	28.2	30.5	23.2	27.2	29.2	3	0	753
6 July	7	7.56	51.8	28.2	26.8	24.83	25.3	26.9	3	0	913
6 July	7	7.56	51.8	28.2	26.8	24.83	25.3	26.9	3	0	913
6 July	7	7.56	51.8	28.2	26.8	24.83	25.3	26.9	3	0	913
6 July	7	7.56	51.8	28.2	26.8	24.83	25.3	26.9	3	0	913
6 July	7	7.56	51.8	28.2	26.8	24.83	25.3	26.9	3	0	913
13 July	7	7.83	53.4	27.9	29.7	29.2	26.2	26.5	3	0	897
13 July	7	7.83	53.4	27.9	29.7	29.2	26.2	26.5	3	0	897
13 July	7	7.83	53.4	27.9	29.7	29.2	26.2	26.5	3	0	897
13 July	7	7.83	53.4	27.9	29.7	29.2	26.2	26.5	3	0	897
13 July	7	7.83	53.4	27.9	29.7	29.2	26.2	26.5	3	0	897
20 July	7	7.91	44.7	28.3	31.4	34.8	21.6	28.7	3	0	764
20 July	7	7.91	44.7	28.3	31.4	34.8	21.6	28.7	3	0	764
20 July	7	7.91	44.7	28.3	31.4	34.8	21.6	28.7	3	0	764
20 July	7	7.91	44.7	28.3	31.4	34.8	21.6	28.7	3	0	764
20 July	7	7.91	44.7	28.3	31.4	34.8	21.6	28.7	3	0	764
27 July	7	7.93	61.4	28.3	30.2	23.3	25.7	27.3	3	0	918
27 July	7	7.93	61.4	28.3	30.2	23.3	25.7	27.3	3	0	918
27 July	7	7.93	61.4	28.3	30.2	23.3	25.7	27.3	3	0	918
27 July	7	7.93	61.4	28.3	30.2	23.3	25.7	27.3	3	0	918
27 July	7	7.93	61.4	28.3	30.2	23.3	25.7	27.3	3	0	918
6 July	8	7.32	57.4	27.9	26.9	24.21	27.2	24.2	3	0.2	531
6 July	8	7.32	57.4	27.9	26.9	24.21	27.2	24.2	3	0.2	531
6 July	8	7.32	57.4	27.9	26.9	24.21	27.2	24.2	3	0.2	531

6 July	8	7.32	57.4	27.9	26.9	24.21	27.2	24.2	3	0.2	531
6 July	8	7.32	57.4	27.9	26.9	24.21	27.2	24.2	3	0.2	531
13 July	8	7.91	52.4	27.5	29.4	29.7	28.4	27.7	3	0.2	851
13 July	8	7.91	52.4	27.5	29.4	29.7	28.4	27.7	3	0.2	851
13 July	8	7.91	52.4	27.5	29.4	29.7	28.4	27.7	3	0.2	851
13 July	8	7.91	52.4	27.5	29.4	29.7	28.4	27.7	3	0.2	851
13 July	8	7.91	52.4	27.5	29.4	29.7	28.4	27.7	3	0.2	851
20 July	8	7.84	38.1	28.2	31.5	34.9	21.5	27.9	3	0.2	875
20 July	8	7.84	38.1	28.2	31.5	34.9	21.5	27.9	3	0.2	875
20 July	8	7.84	38.1	28.2	31.5	34.9	21.5	27.9	3	0.2	875
20 July	8	7.84	38.1	28.2	31.5	34.9	21.5	27.9	3	0.2	875
20 July	8	7.84	38.1	28.2	31.5	34.9	21.5	27.9	3	0.2	875
27 July	8	7.56	53.8	27.8	29.8	23.1	26.2	25.1	3	0.5	560
27 July	8	7.56	53.8	27.8	29.8	23.1	26.2	25.1	3	0.5	560
27 July	8	7.56	53.8	27.8	29.8	23.1	26.2	25.1	3	0.5	560
27 July	8	7.56	53.8	27.8	29.8	23.1	26.2	25.1	3	0.5	560
27 July	8	7.56	53.8	27.8	29.8	23.1	26.2	25.1	3	0.5	560
6 July	9	7.43	46.2	26.8	25.5	24.13	24.9	23.8	3	0.2	739
6 July	9	7.43	46.2	26.8	25.5	24.13	24.9	23.8	3	0.2	739
6 July	9	7.43	46.2	26.8	25.5	24.13	24.9	23.8	3	0.2	739
6 July	9	7.43	46.2	26.8	25.5	24.13	24.9	23.8	3	0.2	739
6 July	9	7.43	46.2	26.8	25.5	24.13	24.9	23.8	3	0.2	739
13 July	9	7.52	56.2	26.3	26.1	29	23.7	26.2	3	0.2	942
13 July	9	7.52	56.2	26.3	26.1	29	23.7	26.2	3	0.2	942
13 July	9	7.52	56.2	26.3	26.1	29	23.7	26.2	3	0.2	942
13 July	9	7.52	56.2	26.3	26.1	29	23.7	26.2	3	0.2	942
13 July	9	7.52	56.2	26.3	26.1	29	23.7	26.2	3	0.2	942
20 July	9	7.82	40.9	28.4	27.6	34.7	25.2	26.8	3	0.2	1589
20 July	9	7.82	40.9	28.4	27.6	34.7	25.2	26.8	3	0.2	1589
20 July	9	7.82	40.9	28.4	27.6	34.7	25.2	26.8	3	0.2	1589
20 July	9	7.82	40.9	28.4	27.6	34.7	25.2	26.8	3	0.2	1589
20 July	9	7.82	40.9	28.4	27.6	34.7	25.2	26.8	3	0.2	1589
27 July	9	7.81	46.2	26.5	26.4	23.9	21.9	26.1	3	0.2	1530
27 July	9	7.81	46.2	26.5	26.4	23.9	21.9	26.1	3	0.2	1530
27 July	9	7.81	46.2	26.5	26.4	23.9	21.9	26.1	3	0.2	1530
27 July	9	7.81	46.2	26.5	26.4	23.9	21.9	26.1	3	0.2	1530
27 July	9	7.81	46.2	26.5	26.4	23.9	21.9	26.1	3	0.2	1530
6 July	10	7.47	55.9	26.3	24.3	24.15	22.7	22.6	3	0.2	824
6 July	10	7.47	55.9	26.3	24.3	24.15	22.7	22.6	3	0.2	824
6 July	10	7.47	55.9	26.3	24.3	24.15	22.7	22.6	3	0.2	824
6 July	10	7.47	55.9	26.3	24.3	24.15	22.7	22.6	3	0.2	824
6 July	10	7.47	55.9	26.3	24.3	24.15	22.7	22.6	3	0.2	824
13 July	10	7.61	57.9	26.9	26.5	29.1	24.3	28.1	3	0.2	1059
13 July	10	7.61	57.9	26.9	26.5	29.1	24.3	28.1	3	0.2	1059
13 July	10	7.61	57.9	26.9	26.5	29.1	24.3	28.1	3	0.2	1059
13 July	10	7.61	57.9	26.9	26.5	29.1	24.3	28.1	3	0.2	1059
13 July	10	7.61	57.9	26.9	26.5	29.1	24.3	28.1	3	0.2	1059
20 July	10	7.63	37.2	28.5	27.8	35.1	26.4	27.1	3	0.5	1056

20 July	10	7.63	37.2	28.5	27.8	35.1	26.4	27.1	3	0.5	1056
20 July	10	7.63	37.2	28.5	27.8	35.1	26.4	27.1	3	0.5	1056
20 July	10	7.63	37.2	28.5	27.8	35.1	26.4	27.1	3	0.5	1056
20 July	10	7.63	37.2	28.5	27.8	35.1	26.4	27.1	3	0.5	1056
27 July	10	7.73	46.7	27.1	26.9	24.1	23.8	24.2	5	0.5	1450
27 July	10	7.73	46.7	27.1	26.9	24.1	23.8	24.2	5	0.5	1450
27 July	10	7.73	46.7	27.1	26.9	24.1	23.8	24.2	5	0.5	1450
27 July	10	7.73	46.7	27.1	26.9	24.1	23.8	24.2	5	0.5	1450
27 July	10	7.73	46.7	27.1	26.9	24.1	23.8	24.2	5	0.5	1450

Table S2. Morphological and ecophysiological characteristics of *P. stratiotes* measured at 10 permanent sampling plots along thermal stream Topla.

Date	Sampling plot	Plant	Width rosette (cm)	Length leaf (cm)	Fv/Fm (light adapted)	Fv/Fm (dark adapted)	Weight (g)	Dry weight (g)
16 March	1	1	8.3	3.2	0.468	0.653	5.133	0.454
16 March	1	2	6.1	3	0.455	0.732	3.309	0.283
16 March	1	3	8.9	4	0.586	0.789	4.812	0.382
16 March	1	4	9.8	4.2	0.645	0.744	8.404	0.689
16 March	1	5	6.2	2.5	0.455	0.692	2.995	0.290
23 March	1	1	7.5	3.5	0.459	0.607		
23 March	1	2	6	3	0.362	0.631		
23 March	1	3	9.2	5.5	0.281	0.53		
23 March	1	4	6.9	3	0.545	0.781		
23 March	1	5	7.1	3.3	0.328	0.615		
30 March	1	1	6	2.5	0.543	0.674	1.427	0.396
30 March	1	2	9.1	3.8	0.602	0.763	7.502	0.119
30 March	1	3	7.9	4.1	0.547	0.755	4.937	0.308
30 March	1	4	7.4	3.5	0.563	0.756	4.536	0.133
30 March	1	5	7.5	3.2	0.489	0.711	6.212	0.072
16 March	2	6	15	6.5	0.419	0.705	14.652	0.993
16 March	2	7	12.9	5.2	0.395	0.592	16.279	1.219
16 March	2	8	13	5.8	0.494	0.761	24.970	1.968
16 March	2	9	7	2.5	0.384	0.707	7.320	0.635
16 March	2	10	8	3.5	0.407	0.757	5.576	0.427
23 March	2	6	7.2	3.7	0.656	0.699		
23 March	2	7	7.8	3.8	0.698	0.794		
23 March	2	8	6	3.2	0.606	0.782		
23 March	2	9	3.8	1.5	0.543	0.682		
23 March	2	10	6.5	3	0.611	0.703		
30 March	2	6	8.6	4.1	0.387	0.676	11.143	0.122
30 March	2	7	9.5	4.4	0.541	0.76	10.34	0.421
30 March	2	8	7.5	3.4	0.565	0.755	5.436	0.17
30 March	2	9	8	4.2	0.478	0.752	5.854	0.13
30 March	2	10	7.9	3.5	0.521	0.718	8.033	0.401
16 March	3	11	3.2	1.8	0.419	0.646	0.998	0.091
16 March	3	12	8.7	4	0.264	0.157	5.310	0.520
16 March	3	13	7.5	3.5	0.462	0.627	3.725	0.350
16 March	3	14	10.1	5.1	0.520	0.671	9.635	0.888
16 March	3	15	7	3.2	0.432	0.671	2.930	0.269
23 March	3	11	7.6	4	0.341	0.572		
23 March	3	12	11	4.8	0.212	0.378		
23 March	3	13	5.3	2.7	0.477	0.756		

23 March	3	14	4.3	2.5	0.240	0.419		
23 March	3	15	6	3.2	0.386	0.661		
30 March	3	11	8.5	4.2	0.565	0.73	5.87	1.369
30 March	3	12	8.4	3.9	0.547	0.639	7.724	0.534
30 March	3	13	8	3.5	0.258	0.62	6.543	0.867
30 March	3	14	7.8	3.5	0.489	0.724	9.441	0.719
30 March	3	15	13.3	6.5	0.538	0.704	12.900	0.568
16 March	4	16	7	4	0.516	0.538	4.076	0.394
16 March	4	17	11.5	5.3	0.636	0.753	22.508	2.9
16 March	4	18	8	4	0.428	0.596	5.078	0.472
16 March	4	19	7	3.2	0.612	0.756	3.135	0.296
16 March	4	20	5.2	2	0.208	0.701	2.104	0.251
23 March	4	16	8	5	0.354	0.493		
23 March	4	17	6.2	3.1	0.459	0.667		
23 March	4	18	7	3.6	0.594	0.778		
23 March	4	19	7.5	4.5	0.428	0.676		
23 March	4	20	6.5	3.6	0.359	0.176		
30 March	4	16	8.3	4	0.472	0.719	9.15	0.416
30 March	4	17	7	3	0.392	0.645	4.977	0.702
30 March	4	18	7	3.1	0.485	0.641	6.388	0.436
30 March	4	19	8.9	4.5	0.423	0.675	11.629	0.124
30 March	4	20	7.5	3.4	0.349	0.579	6.344	0.467
16 March	5	21	8	3	0.519	0.617	7.678	0.678
16 March	5	22	7.5	3.2	0.563	0.725	7.160	0.727
16 March	5	23	10	4.8	0.429	0.605	10.409	1.173
16 March	5	24	9	4.5	0.270	0.297	12.417	1.334
16 March	5	25	8.2	3.5	0.231	0.269	12.698	0.974
23 March	5	21	8	2.9	0.449	0.652		
23 March	5	22	6	2.3	0.564	0.755		
23 March	5	23	6.8	3.2	0.562	0.677		
23 March	5	24	6.8	3.2	0.349	0.541		
23 March	5	25	8.2	4.2	0.661	0.776		
30 March	5	21	10.5	6.2	0.289	0.505	8.762	0.387
30 March	5	22	6.1	3	0.471	0.642	2.233	0.301
30 March	5	23	5.7	2.7	0.366	0.591	2.247	0.284
30 March	5	24	5	2.7	0.432	0.732	1.36	0.352
30 March	5	25	5.6	2.8	0.514	0.619	1.937	0.258
16 March	6	26	5.8	2.5	0.627	0.728	1.760	0.142
16 March	6	27	3	1.2	0.545	0.584	0.183	0.018
16 March	6	28	10	4.2	0.461	0.637	3.442	0.209
16 March	6	29	5.8	2.3	0.662	0.725	2.422	0.170
16 March	6	30	6	2.8	0.689	0.749	1.797	0.117
23 March	6	26	4	1.8	0.402	0.742		
23 March	6	27	5.3	2.5	0.574	0.832		
23 March	6	28	6.4	2.8	0.497	0.732		

23 March	6	29	8.4	3.2	0.472	0.69		
23 March	6	30	8.3	4.1	0.589	0.631		
30 March	6	26	6.9	3.5	0.591	0.79	2.132	0.14
30 March	6	27	8.6	4.5	0.436	0.755	3.584	0.321
30 March	6	28	4.6	2.5	0.297	0.703	1.571	0.188
30 March	6	29	5.5	3.2	0.465	0.73	1.175	0.296
30 March	6	30	6.2	3.5	0.671	0.773	1.39	0.107
16 March	7	31	11.2	5.1	0.784	0.827	0.820	0.066
16 March	7	32	5.5	2.3	0.79	0.825	2.193	0.155
16 March	7	33	6	2.8	0.757	0.805	6.538	0.447
16 March	7	34	4	2.5	0.687	0.832	0.788	0.078
16 March	7	35	5	2.3	0.753	0.770	1.082	0.130
23 March	7	31	2.6	1.7	0.442	0.587		
23 March	7	32	2.8	2.4	0.445	0.536		
23 March	7	33	4.3	2	0.214	0.636		
23 March	7	34	2.8	1.5	0.448	0.714		
23 March	7	35	10	3.4	0.513	0.711		
30 March	7	31	7.9	3.5	0.376	0.745	7.563	0.09
30 March	7	32	8.3	4	0.421	0.798	5.64	0.108
30 March	7	33	8.4	3.6	0.311	0.731	4.136	0.077
30 March	7	34	8.7	4.2	0.467	0.743	7.428	0.033
30 March	7	35	8.5	4.3	0.492	0.697	5.547	0.369
16 March	8	36	5.2	2.5	0.679	0.710	0.891	0.081
16 March	8	37	6.2	3	0.726	0.782	3.704	0.372
16 March	8	38	4	2.2	0.724	0.793	0.492	0.045
16 March	8	39	6	3.5	0.672	0.714	2.342	0.214
16 March	8	40	3.7	2	0.710	0.767	0.401	0.035
23 March	8	36	7.8	4	0.701	0.799		
23 March	8	37	6.4	3.2	0.379	0.819		
23 March	8	38	6.3	3	0.597	0.751		
23 March	8	39	4.5	1.8	0.766	0.816		
23 March	8	40	8.2	4	0.580	0.747		
30 March	8	36	13.1	6.5	0.531	0.645	8.765	0.387
30 March	8	37	5.5	2.4	0.422	0.597	2.564	0.281
30 March	8	38	5.6	2.3	0.357	0.812	1.332	0.111
30 March	8	39	4.6	2.3	0.461	0.792	1.581	0.213
30 March	8	40	5.7	3.4	0.612	0.731	0.748	0.576
6 April	1	1	6.3	3.1	0.364	0.687		
6 April	1	2	7.5	3.9	0.541	0.765		
6 April	1	3	8.3	4.5	0.432	0.932		
6 April	1	4	6.8	3.2	0.489	0.854		
6 April	1	5	9.1	4.6	0.514	0.742		
13 April	1	1	10	4.8	0.354	0.874	5.539	0.121
13 April	1	2	5.5	2.6	0.541	0.932	1.709	0.636
13 April	1	3	6.6	3.5	0.532	0.514	4.14	1.057

13 April	1	4	5.6	2.8	0.487	0.682	1.587	0.364
13 April	1	5	4	2	0.651	0.951	0.973	0.451
20 April	1	1	6.3	3.9	0.498	0.579		
20 April	1	2	8.3	4.2	0.462	0.652		
20 April	1	3	8.2	4.6	0.321	0.725		
20 April	1	4	9.1	5.2	0.462	0.621		
20 April	1	5	10.6	5.9	0.418	0.788		
27 April	1	1	9.4	5.3	0.574	0.714	1.932	0.845
27 April	1	2	9.2	5.3	0.532	0.732	2.958	0.956
27 April	1	3	11.3	6.2	0.641	0.741	2	0.206
27 April	1	4	15.3	7.3	0.657	0.736	5	0.284
27 April	1	5	10.9	5.3	0.681	0.801	3	0.558
6 April	2	6	7.9	3.5	0.324	0.755		
6 April	2	7	5.2	2.8	0.461	0.832		
6 April	2	8	8.4	4.1	0.399	0.741		
6 April	2	9	9.6	4.8	0.418	0.826		
6 April	2	10	8.9	4.2	0.531	0.742		
13 April	2	6	6.2	3	0.423	0.752	1.499	0.832
13 April	2	7	8.8	4.5	0.514	0.743	7.565	0.751
13 April	2	8	7.6	3.6	0.354	0.763	2.837	0.405
13 April	2	9	6	3.5	0.493	0.791	1.952	0.368
13 April	2	10	8	3.8	0.432	0.684	4.64	0.58
20 April	2	6	11.3	5.9	0.451	0.702		
20 April	2	7	9.2	4.6	0.398	0.621		
20 April	2	8	8.3	4.3	0.412	0.601		
20 April	2	9	7.3	3.9	0.47	0.531		
20 April	2	10	5	2.5	0.535	0.731		
27 April	2	6	14.3	9.2	0.314	0.531	2	0.793
27 April	2	7	10.3	6.2	0.394	0.598	2	0.248
27 April	2	8	9.5	5.3	0.412	0.415	13	0.244
27 April	2	9	7.3	4.1	0.42	0.714	3	1.024
27 April	2	10	8.3	5.2	0.455	0.681	4	0.461
6 April	3	11	8.6	4.9	0.413	0.875		
6 April	3	12	9.4	5.1	0.365	0.652		
6 April	3	13	9.4	4.6	0.543	0.714		
6 April	3	14	13.8	7.2	0.387	0.896		
6 April	3	15	11.2	6.3	0.472	0.547		
13 April	3	11	11.3	5.2	0.415	0.972	18.231	0.512
13 April	3	12	10.5	5.2	0.431	0.783	10.105	0.652
13 April	3	13	10.1	5.3	0.451	0.796	11.183	0.545
13 April	3	14	8.5	4.2	0.351	0.802	8.427	0.805
13 April	3	15	9.5	5	0.412	0.862	8 4	0.785
20 April	3	11	9	5.1	0.476	0.711		
20 April	3	12	8.3	4.2	0.391	0.736		
20 April	3	13	7.3	4.1	0.486	0.702		

20 April	3	14	11.3	5.6	0.287	0.531		
20 April	3	15	15.2	7.6	0.302	0.544		
27 April	3	11	8.7	4.4	0.473	0.695	1	0.405
27 April	3	12	10.4	5.5	0.327	0.625	4.59	1.3
27 April	3	13	7.8	3.5	0.244	0.475	1	0.597
27 April	3	14	6.4	3.2	0.291	0.519	2.81	1.206
27 April	3	15	7.3	3.5	0.559	0.778	4	0.156
6 April	4	16	8.2	4	0.264	0.671		
6 April	4	17	7.5	3.4	0.341	0.927		
6 April	4	18	6.9	3.8	0.364	0.762		
6 April	4	19	8.3	4.1	0.421	0.672		
6 April	4	20	7.4	3.9	0.452	0.61		
13 April	4	16	6	3.2	0.364	0.751	4.507	0.793
13 April	4	17	10.4	5	0.351	0.682	9.543	0.486
13 April	4	18	7	3.6	0.345	0.761	5.89	0.665
13 April	4	19	5	2.2	0.311	0.864	1.885	0.873
13 April	4	20	7.9	3.1	0.462	0.791	5.938	0.412
20 April	4	16	8.3	4.1	0.421	0.631		
20 April	4	17	12.3	6.3	0.298	0.499		
20 April	4	18	6.3	3.4	0.241	0.478		
20 April	4	19	8.9	4.5	0.384	0.541		
20 April	4	20	9.3	5.7	0.301	0.566		
27 April	4	16	9.8	5	0.363	0.802	3	0.767
27 April	4	17	6.7	3	0.671	0.762	1	1.125
27 April	4	18	7.5	3.5	0.302	0.501	2	0.888
27 April	4	19	8.5	4	0.485	0.685	3	0.761
27 April	4	20	6	2.4	0.339	0.515	3	0.546
6 April	5	21	6.8	3.4	0.412	0.783		
6 April	5	22	7.9	4.3	0.51	0.724		
6 April	5	23	8.2	4.1	0.541	0.821		
6 April	5	24	6.1	3.9	0.364	0.521		
6 April	5	25	9.8	5.1	0.511	0.631		
13 April	5	21	11.5	5.6	0.431	0.765	6.552	0.692
13 April	5	22	7	3.5	0.364	0.754	4.236	0.201
13 April	5	23	7.9	3.1	0.451	0.732	3.892	0.184
13 April	5	24	8.6	4.2	0.431	0.812	5.342	0.113
13 April	5	25	6.2	3.5	0.499	0.764	3.443	0.172
20 April	5	21	12.3	7.2	0.565	0.714		
20 April	5	22	11.2	6.1	0.314	0.635		
20 April	5	23	10.3	5.9	0.355	0.522		
20 April	5	24	9.6	4.6	0.531	0.799		
20 April	5	25	7.3	3.8	0.287	0.614		
27 April	5	21	10.4	5	0.438	0.581	2	2.136
27 April	5	22	13.3	3.8	0.428	0.623	10	1.568
27 April	5	23	5.4	2.5	0.551	0.796	3	0.864

27 April	5	24	6.8	3	0.276	0.542	4	1.313
27 April	5	25	6.2	2.7	0.55	0.725	3	0.568
6 April	6	26	5.3	2.8	0.497	0.691		
6 April	6	27	9.5	4.9	0.497	0.794		
6 April	6	28	3.9	2.8	0.531	0.697		
6 April	6	29	5.2	2.5	0.379	0.603		
6 April	6	30	7.5	3.2	0.397	0.567		
13 April	6	26	6.5	4	0.431	0.769	2.256	0.164
13 April	6	27	8.5	5.8	0.378	0.746	2.963	0.27
13 April	6	28	7	3.6	0.412	0.71	2.704	0.044
13 April	6	29	11.5	5.6	0.411	0.907	4.864	0.072
13 April	6	30	6	2.8	0.431	0.564	1.744	0.098
20 April	6	26	11.2	6.9	0.314	0.697		
20 April	6	27	10.6	5.7	0.274	0.51		
20 April	6	28	8.7	4.1	0.496	0.503		
20 April	6	29	10.3	5.3	0.305	0.709		
20 April	6	30	9.3	4.6	0.275	0.622		
27 April	6	26	10.6	4.8	0.628	0.822	3	0.137
27 April	6	27	2.5	6	0.79	0.82	12	0.379
27 April	6	28	8.4	4	0.59	0.825	3	0.484
27 April	6	29	10.5	6	0.577	0.833	3	0.308
27 April	6	30	8.7	3.8	0.686	0.782	2	0.266
6 April	7	31	9.1	5.2	0.366	0.561		
6 April	7	32	11.3	5.3	0.431	0.497		
6 April	7	33	10.2	5.6	0.501	0.532		
6 April	7	34	7.9	3.9	0.309	0.901		
6 April	7	35	9.2	4.6	0.614	0.632		
13 April	7	31	7	3.6	0.497	0.761	1.555	0.479
13 April	7	32	6.7	3	0.364	0.831	1.629	0.468
13 April	7	33	4.9	2	0.364	0.782	1.562	0.234
13 April	7	34	4.3	2.7	0.299	0.755	0.817	0.379
13 April	7	35	5.1	3.2	0.311	0.716	5.177	0.340
20 April	7	31	10	5	0.391	0.671		
20 April	7	32	9.3	4.4	0.458	0.695		
20 April	7	33	11.3	6.2	0.391	0.789		
20 April	7	34	15.3	8.4	0.329	0.694		
20 April	7	35	12.4	6.4	0.512	0.741		
27 April	7	31	4.5	2.5	0.747	0.793	10	0.634
27 April	7	32	12	5.5	0.576	0.807	4	0.315
27 April	7	33	11.6	5.5	0.631	0.823	5	0.103
27 April	7	34	6.6	2.8	0.532	0.809	2	0.084
27 April	7	35	7.3	3.4	0.709	0.79	3	0.105
6 April	8	36	5.3	2.3	0.364	0.571		
6 April	8	37	6.2	3.4	0.411	0.695		
6 April	8	38	7.6	4.1	0.366	0.796		

6 April	8	39	5.1	2.6	0.421	0.743		
6 April	8	40	6.7	3.8	0.365	0.682		
13 April	8	36	11.8	6.1	0.366	0.799	6.543	0.589
13 April	8	37	9.8	5.5	0.412	0.712	5.36	0.068
13 April	8	38	8	9.6	0.501	0.801	2.323	0.061
13 April	8	39	5	2.2	0.333	0.764	2.744	0.038
13 April	8	40	15	7.6	0.215	0.902	11.878	0.048
20 April	8	36	11.3	5.9	0.482	0.698		
20 April	8	37	12	7.1	0.488	0.755		
20 April	8	38	14.3	7.3	0.392	0.691		
20 April	8	39	11.2	6.1	0.325	0.741		
20 April	8	40	10.3	5.1	0.284	0.694		
27 April	8	36	9.2	5.2	0.412	0.741	3	0.564
27 April	8	37	7.3	4.3	0.651	0.795	3	0.202
27 April	8	38	11.2	6.2	0.431	0.714	5	0.184
27 April	8	39	12.3	7.1	0.42	0.698	2	0.118
27 April	8	40	14.3	7.9	0.302	0.799	4	0.04
4 May	1	1	4.1	2.1	0.364	0.541		
4 May	1	2	5.2	2.5	0.412	0.684		
4 May	1	3	3.1	1.6	0.384	0.741		
4 May	1	4	2.8	1.4	0.412	0.791		
4 May	1	5	3.4	1.6	0.641	0.801		
11 May	1	1	5	2.2	0.357	0.698	1.873	0.213
11 May	1	2	4.8	2	0.403	0.602	3.818	0.38
11 May	1	3	3	2	0.364	0.736	1.439	0.081
11 May	1	4	3	1.5	0.512	0.719	0.221	0.015
11 May	1	5	3.8	1.6	0.543	0.719	0.254	0.014
4 May	2	6	3.8	1.9	0.341	0.791		
4 May	2	7	4.1	2.5	0.461	0.714		
4 May	2	8	4.8	2.4	0.371	0.641		
4 May	2	9	3.9	1.9	0.364	0.714		
4 May	2	10	5.9	2.7	0.467	0.699		
11 May	2	6	4	3.7	0.578	0.791	0.847	0.091
11 May	2	7	4.3	1.9	0.674	0.81	1.57	0.111
11 May	2	8	5	2.8	0.715	0.799	3.221	0.108
11 May	2	9	4.1	1.7	0.761	0.867	0.533	0.049
11 May	2	10	6.8	2.9	0.644	0.709	6.416	0.478
4 May	3	11	6.2	3.1	0.394	0.514		
4 May	3	12	6.7	3.2	0.366	0.641		
4 May	3	13	5.2	2.5	0.415	0.789		
4 May	3	14	5.3	2.6	0.497	0.641		
4 May	3	15	3.7	1.9	0.541	0.792		
11 May	3	11	6.5	2.7	0.744	0.867	4.338	0.383
11 May	3	12	7	2.9	0.629	0.791	3.515	0.289
11 May	3	13	4.5	2.1	0.637	0.739	1.808	0.152

11 May	3	14	5.8	2.8	0.519	0.719	6.354	0.503
11 May	3	15	4	2	0.597	0.871	1.115	0.108
18 May	3	1	8.4	4.4	0.364	0.641	5.941	0.398
18 May	3	2	6	2.9	0.366	0.699	1.232	0.117
18 May	3	3	3.8	1.7	0.454	0.751	1.179	0.084
18 May	3	4	3.9	1.6	0.301	0.694	1.311	0.188
18 May	3	5	4.8	2	0.497	0.789	4.574	0.327
25 May	3	1	3.2	1.7	0.452	0.791		
25 May	3	2	5.8	2.8	0.425	0.725		
25 May	3	3	4.5	2.3	0.369	0.643		
25 May	3	4	3.8	2.4	0.523	0.851		
25 May	3	5	4	1.8	0.498	0.762		
4 May	4	16	15.3	6.5	0.439	0.715		
4 May	4	17	11.8	5.3	0.374	0.761		
4 May	4	18	11.9	5.1	0.361	0.775		
4 May	4	19	7.2	3.9	0.412	0.691		
4 May	4	20	6.4	3.3	0.491	0.799		
11 May	4	16	16.3	6.5	0.439	0.614	30.503	2.501
11 May	4	17	12.3	5.5	0.794	0.842	22.191	1.964
11 May	4	18	12.8	5.4	0.722	0.841	32.362	2.077
11 May	4	19	7.5	3.4	0.794	0.891	5.37	0.526
11 May	4	20	7	3.2	0.681	0.791	4.546	0.382
18 May	4	6	10	4.8	0.401	0.711	10.329	0.627
18 May	4	7	9.7	4.1	0.399	0.694	13.61	1.053
18 May	4	8	10.7	5.2	0.471	0.741	23.056	1.425
18 May	4	9	9	4.5	0.514	0.805	12.502	0.739
18 May	4	10	6.7	3.5	0.391	0.677	8.289	0.476
25 May	4	6	7.5	4.5	0.479	0.719		
25 May	4	7	9.3	5.4	0.487	0.492		
25 May	4	8	9.7	6	0.465	0.473		
25 May	4	9	10.5	5.2	0.562	0.827		
25 May	4	10	8.3	4.5	0.479	0.716		
4 May	5	21	10.5	5.9	0.364	0.724		
4 May	5	22	7.9	4.1	0.481	0.793		
4 May	5	23	8.4	4.2	0.593	0.784		
4 May	5	24	5.3	2.7	0.473	0.624		
4 May	5	25	5.5	2.9	0.431	0.679		
11 May	5	21	11	5.4	0.694	0.724	17.664	1.346
11 May	5	22	8	3.9	0.719	0.793	6.055	0.498
11 May	5	23	9.2	4.6	0.593	0.784	13.404	1.095
11 May	5	24	4.8	2.9	0.473	0.624	1.635	0.151
11 May	5	25	6.5	3.7	0.431	0.679	3.744	0.283
18 May	5	11	9.9	5.2	0.491	0.514	7.917	0.443
18 May	5	12	9.2	4.3	0.441	0.691	8.055	0.498
18 May	5	13	10.4	5.5	0.364	0.711	10.46	0.682

18 May	5	14	8.8	4	0.491	0.791	9.974	0.698
18 May	5	15	7.8	2.4	0.361	0.694	3.235	0.201
25 May	5	11	13.6	6.8	0.487	0.862		
25 May	5	12	10.5	5.4	0.286	0.593		
25 May	5	13	8.7	4.5	0.459	0.749		
25 May	5	14	9.5	5.8	0.415	0.792		
25 May	5	15	10.3	6.5	0.496	0.849		
4 May	6	26	9.6	5.3	0.371	0.791		
4 May	6	27	13.6	6.1	0.394	0.769		
4 May	6	28	7.1	4.1	0.461	0.641		
4 May	6	29	11.6	5	0.397	0.697		
4 May	6	30	11.5	5.6	0.444	0.761		
11 May	6	26	10.5	4.6	0.531	0.791	5.844	0.462
11 May	6	27	14.8	6.2	0.591	0.769	15.19	1.074
11 May	6	28	8.7	4.5	0.487	0.591	2.348	0.161
11 May	6	29	12.5	6	0.419	0.533	7.112	0.521
11 May	6	30	12.3	6.2	0.492	0.571	8.543	0.541
18 May	6	16	14.3	7.5	0.377	0.499	9.179	0.679
18 May	6	17	21	9.8	0.409	0.804	23.062	1.576
18 May	6	18	10.2	5.3	0.491	0.769	4.579	0.334
18 May	6	19	14.5	7.1	0.506	0.791	7.043	0.497
18 May	6	20	10.5	5	0.394	0.631	3.562	0.236
25 May	6	16	13.6	7	0.429	0.781		
25 May	6	17	10.5	5.3	0.759	0.847		
25 May	6	18	7.8	4.5	0.526	0.849		
25 May	6	19	11.5	5.7	0.458	0.751		
25 May	6	20	12.3	6.9	0.459	0.728		
4 May	7	31	15.2	7.5	0.493	0.602		
4 May	7	32	14.6	8.1	0.591	0.697		
4 May	7	33	10.5	5.6	0.511	0.709		
4 May	7	34	16.2	8.6	0.681	0.712		
4 May	7	35	14.3	7.6	0.599	0.708		
11 May	7	31	10	5.7	0.493	0.602	4.197	0.268
11 May	7	32	12.8	6	0.591	0.697	5.455	0.394
11 May	7	33	8.6	4	0.511	0.709	2.151	0.119
11 May	7	34	10.6	4.8	0.681	0.712	3.414	0.202
11 May	7	35	10.5	5.7	0.599	0.708	5.527	0.382
18 May	7	21	14.6	7	0.541	0.836	5.973	0.331
18 May	7	22	15.6	8	0.391	0.794	7.455	0.354
18 May	7	23	11.1	5.6	0.244	0.531	3.791	0.223
18 May	7	24	16.9	8	0.391	0.736	11.134	0.559
18 May	7	25	10.5	4.5	0.376	0.764	2.901	0.155
25 May	7	21	14	6.8	0.624	0.819		
25 May	7	22	12.5	6.2	0.514	0.791		
25 May	7	23	11.3	5.5	0.459	0.712		

25 May	7	24	10.5	5	0.479	0.784		
25 May	7	25	10	4.8	0.268	0.437		
4 May	8	36	16.4	8.5	0.431	0.741		
4 May	8	37	19.4	9.4	0.391	0.671		
4 May	8	38	21.5	11.2	0.487	0.784		
4 May	8	39	18.3	9.4	0.491	0.799		
4 May	8	40	17.3	8.6	0.490	0.681		
11 May	8	36	12.6	6.5	0.431	0.671	11.127	1 1
11 May	8	37	11.5	6.3	0.391	0.571	6.22	0.522
11 May	8	38	8	3.2	0.701	0.891	2.265	0.199
11 May	8	39	12	5.9	0.491	0.612	6.27	0.448
11 May	8	40	6	2.5	0.490	0.641	1.864	0.128
18 May	8	26	19.3	9	0.341	0.694	16.358	0.896
18 May	8	27	14	6.5	0.491	0.782	7.663	0.573
18 May	8	28	12	6.2	0.366	0.722	4.763	0.319
18 May	8	29	8.5	4.1	0.374	0.694	2.088	0.122
18 May	8	30	10.5	5.2	0.314	0.655	3.303	0.176
25 May	8	26	19.5	9.2	0.495	0.628		
25 May	8	27	17.8	8.3	0.549	0.715		
25 May	8	28	15	7.5	0.397	0.632		
25 May	8	29	26.5	14.2	0.416	0.749		
25 May	8	30	22.8	11.5	0.487	0.785		
4 May	9	41	6.7	3.7	0.364	0.715		
4 May	9	42	7.2	4.2	0.341	0.715		
4 May	9	43	6.5	3.9	0.415	0.715		
4 May	9	44	5.2	2.4	0.364	0.691		
4 May	9	45	6.9	3.5	0.514	0.761		
11 May	9	41	7.5	3.7	0.614	0.715	1.927	0.096
11 May	9	42	8.8	4.9	0.531	0.681	1.908	0.097
11 May	9	43	8.5	4.3	0.591	0.708	2.098	0.132
11 May	9	44	6.7	3.2	0.491	0.681	1.196	0.096
11 May	9	45	7.2	3	0.471	0.612	1.22	0.078
18 May	9	31	13	5	0.45	0.634	6.8789	0.439
18 May	9	32	11.9	5.2	0.481	0.711	5.664	0.309
18 May	9	33	8.7	4.3	0.394	0.736	1.898	0.086
18 May	9	34	12.9	6.2	0.297	0.541	5.249	0.278
18 May	9	35	8.5	4.1	0.597	0.864	1.421	0.049
25 May	9	31	15.4	8.2	0.463	0.716		
25 May	9	32	10.7	5.2	0.485	0.827		
25 May	9	33	12.5	6.2	0.478	0.792		
25 May	9	34	11.7	6	0.503	0.816		
25 May	9	35	8.5	4.2	0.415	0.624		
4 May	10	46	18.4	8.6	0.361	0.531		
4 May	10	47	12.3	5.8	0.492	0.671		
4 May	10	48	11.4	5	0.751	0.861		

4 May	10	49	8.9	4.3	0.509	0.791		
4 May	10	50	9.2	4.8	0.491	0.651		
11 May	10	46	18.4	8.6	0.361	0.531	8.668	0.983
11 May	10	47	12.3	5.8	0.492	0.671	10.612	0.808
11 May	10	48	11.4	5	0.751	0.861	4.146	0.321
11 May	10	49	8.9	4.3	0.509	0.791	1.434	0.128
11 May	10	50	9.2	4.8	0.491	0.651	3.794	0.449
18 May	10	36	12.4	6	0.461	0.743	10.613	0.638
18 May	10	37	11	5	0.499	0.749	7.098	0.371
18 May	10	38	9	4.3	0.346	0.694	2.532	0.152
18 May	10	39	8.9	4.1	0.461	0.731	3.528	0.223
18 May	10	40	6	2.8	0.366	0.671	3.78	0.212
25 May	10	36	10	4.7	0.459	0.843		
25 May	10	37	11.3	6.5	0.289	0.671		
25 May	10	38	7.6	3.8	0.492	0.791		
25 May	10	39	9	4.6	0.746	0.892		
25 May	10	40	12.4	6.3	0.489	0.772		
1 June	4	1	12	5.5	0.354	0.641	18.743	1.194
1 June	4	2	15	7.6	0.366	0.687	25.963	1.481
1 June	4	3	14	6.5	0.412	0.791	22.321	1.388
1 June	4	4	13.5	6.5	0.394	0.721	18.762	1.12
1 June	4	5	10	4	0.415	0.744	10.573	0.643
8 June	4	1	13	5.8	0.489	0.615		
8 June	4	2	10.6	5.2	0.412	0.706		
8 June	4	3	8.5	4.8	0.792	0.796		
8 June	4	4	9.7	5.7	0.269	0.791		
8 June	4	5	12.3	5.8	0.487	0.592		
15 June	4	1	19	9	0.715	0.805	49.738	3.143
15 June	4	2	16.8	8.5	0.725	0.844	48.936	6.37
15 June	4	3	17.4	7.5	0.641	0.794	30.764	2.212
15 June	4	4	14	6.3	0.694	0.795	25.848	2.185
15 June	4	5	16.5	8.5	0.65	0.791	52.798	5.565
22 June	4	1	23.4	11.2	0.514	0.879		
22 June	4	2	26.5	12.7	0.598	0.684		
22 June	4	3	12.5	6.1	0.684	0.798		
22 June	4	4	14.2	7	0.571	0.644		
22 June	4	5	25.1	11.6	0.732	0.844		
29 June	4	1	17.6	8.5	0.786	0.831	47.12	4 1
29 June	4	2	17.5	9	0.757	0.656	40.282	3.848
29 June	4	3	15.6	8	0.777	0.812	43.258	2.989
29 June	4	4	17.3	8.5	0.759	0.805	53.126	5.152
29 June	4	5	14.6	7.2	0.752	0.801	21.728	1.11
1 June	5	6	10.3	4	0.499	0.796	9.624	1.333
1 June	5	7	14	7.3	0.421	0.784	31.02	0.812
1 June	5	8	15	6.5	0.394	0.706	20.909	2.522

1 June	5	9	7.5	4	0.341	0.691	6.919	1.554
1 June	5	10	10	4	0.366	0.693	17.183	0.565
8 June	5	6	11.5	6	0.479	0.648		
8 June	5	7	14.3	7.5	0.796	0.891		
8 June	5	8	10.8	5.5	0.716	0.792		
8 June	5	9	7.3	4	0.495	0.751		
8 June	5	10	12.7	6.3	0.611	0.795		
15 June	5	6	15.8	7	0.725	0.815	82.823	6.422
15 June	5	7	15.5	8	0.556	0.715	15.538	12.591
15 June	5	8	12	6	0.569	0.791	44.023	5.101
15 June	5	9	14.3	6.5	0.725	0.864	54.319	4.989
15 June	5	10	15	6.5	0.699	0.841	80.973	8.256
22 June	5	6	21.5	10.5	0.569	0.784		
22 June	5	7	16.5	8.4	0.541	0.764		
22 June	5	8	18.9	9.5	0.555	0.749		
22 June	5	9	19.2	9.1	0.682	0.784		
22 June	5	10	14.2	7.2	0.705	0.847		
29 June	5	6	13	6	0.725	0.646	15.464	1.494
29 June	5	7	14.2	7	0.235	0.566	23.401	1.718
29 June	5	8	14	6.5	0.461	0.615	22.213	2.116
29 June	5	9	12.5	6.5	0.754	0.654	15.484	1.089
29 June	5	10	10.5	4.5	0.746	0.636	17.169	1.474
1 June	6	11	14.1	7	0.481	0.709	25.921	2.167
1 June	6	12	14.4	5.9	0.509	0.806	26.779	2.116
1 June	6	13	13.3	6.5	0.371	0.671	27.5	2.029
1 June	6	14	7.8	4.3	0.349	0.792	10.057	0.663
1 June	6	15	10	4.5	0.461	0.655	11.018	0.862
8 June	6	11	14.5	7.2	0.418	0.516		
8 June	6	12	13.2	6.5	0.493	0.717		
8 June	6	13	10.8	5.2	0.496	0.648		
8 June	6	14	12.5	6.5	0.431	0.761		
8 June	6	15	8.9	4.5	0.503	0.815		
15 June	6	11	20	10	0.631	0.794	41.091	2.349
15 June	6	12	11.4	5.5	0.702	0.845	8.201	0.455
15 June	6	13	15	9.5	0.715	0.867	29.951	1.64
15 June	6	14	12.1	6.5	0.694	0.794	12.016	0.722
15 June	6	15	8	3.4	0.541	0.706	3.297	0.171
22 June	6	11	15.2	8.2	0.674	0.861		
22 June	6	12	11.3	4.2	0.651	0.804		
22 June	6	13	11.2	6	0.687	0.827		
22 June	6	14	15.4	7.6	0.652	0.839		
22 June	6	15	14.2	7.2	0.644	0.819		
29 June	6	11	16.4	8.3	0.705	0.861	25.425	1.954
29 June	6	12	12.6	6.5	0.751	0.864	16.784	1.657
29 June	6	13	13.5	7.6	0.769	0.873	17.541	1.698

29 June	6	14	16.7	8.6	0.749	0.833	20.481	1.378
29 June	6	15	15.3	7.2	0.722	0.819	18.694	1.224
1 June	7	16	13	5.5	0.497	0.697	5.916	0.332
1 June	7	17	16	6.5	0.394	0.555	10.702	0.573
1 June	7	18	21	9	0.344	0.587	20.692	1.341
1 June	7	19	19	8.5	0.495	0.791	17.755	0.855
1 June	7	20	14.3	7	0.471	0.761	11.627	0.909
8 June	7	16	15.8	8	0.475	0.726		
8 June	7	17	19.3	9.8	0.492	0.715		
8 June	7	18	10.5	5	0.413	0.681		
8 June	7	19	8.8	5	0.429	0.731		
8 June	7	20	14.8	8.3	0.437	0.792		
15 June	7	16	21	10.5	0.631	0.815	30.692	2.227
15 June	7	17	25.1	13	0.791	0.897	39.158	2.558
15 June	7	18	13.4	5.5	0.612	0.714	6.758	0.468
15 June	7	19	15.5	8	0.677	0.794	5.826	0.379
15 June	7	20	22	10	0.624	0.801	28.057	2.282
22 June	7	16	17.2	9.2	0.632	0.837		
22 June	7	17	14.1	7.2	0.694	0.843		
22 June	7	18	10.6	5.8	0.633	0.827		
22 June	7	19	10.5	5.2	0.645	0.839		
22 June	7	20	19.5	9.5	0.687	0.817		
29 June	7	16	25.4	11.3	0.657	0.713	29.202	2.591
29 June	7	17	21.6	10.8	0.764	0.809	22.958	1.468
29 June	7	18	15.3	7.8	0.629	0.787	9.706	0.866
29 June	7	19	21	6.2	0.683	0.817	9.848	0.955
29 June	7	20	11.3	5.5	0.566	0.759	8.943	0.437
1 June	8	21	43.4	21	0.567	0.75	15.362	11.954
1 June	8	22	39	20.5	0.371	0.691	12.187	9.726
1 June	8	23	41	20	0.311	0.751	19.601	6.357
1 June	8	24	10.3	4.5	0.341	0.691	4.754	0.406
1 June	8	25	13.4	6.5	0.459	0.666	5.302	0.534
8 June	8	21	40.5	20	0.416	0.641		
8 June	8	22	43.8	21.5	0.791	0.843		
8 June	8	23	16.3	7	0.426	0.548		
8 June	8	24	27.5	14	0.481	0.792		
8 June	8	25	10.8	5.4	0.492	0.748		
15 June	8	21	20.5	9.5	0.652	0.797	22.674	2.251
15 June	8	22	17	7.5	0.727	0.814	17.331	1.523
15 June	8	23	17.5	8.5	0.757	0.805	11.397	2.219
15 June	8	24	17.9	8.5	0.731	0.81	21.479	1.477
15 June	8	25	13.7	6.6	0.733	0.773	4.33	0.413
22 June	8	21	31.2	16.9	0.609	0.821		
22 June	8	22	15.2	7.2	0.659	0.827		
22 June	8	23	32.9	16	0.632	0.808		

22 June	8	24	30.2	15.2	0.619	0.785		
22 June	8	25	34.5	16.5	0.797	0.825		
29 June	8	21	32.3	17.5	0.609	0.821	41.185	2.741
29 June	8	22	16.2	8	0.659	0.827	13.874	0.813
29 June	8	23	33	14	0.632	0.808	90.758	7.439
29 June	8	24	15.5	7.5	0.619	0.785	8.421	1.097
29 June	8	25	35.5	17	0.797	0.825	94.298	6.072
1 June	9	26	18.5	9	0.471	0.68	21.71	1.556
1 June	9	27	9.3	5.4	0.394	0.791	2.04	0.191
1 June	9	28	21.5	9.5	0.305	0.796	23.626	1.779
1 June	9	29	12	5.5	0.406	0.597	4.318	0.258
1 June	9	30	12	6	0.497	0.794	7.568	0.601
8 June	9	26	20.4	10.5	0.588	0.806		
8 June	9	27	8.5	4.3	0.462	0.748		
8 June	9	28	17.3	8.8	0.469	0.716		
8 June	9	29	12.5	6.5	0.791	0.842		
8 June	9	30	15.2	7.5	0.493	0.621		
15 June	9	26	14.7	7.5	0.694	0.784	18.398	1.24
15 June	9	27	12	5.5	0.654	0.794	7.519	0.483
15 June	9	28	12.3	6	0.644	0.804	8.432	0.637
15 June	9	29	10.1	4.5	0.67	0.836	7.706	0.864
15 June	9	30	13.2	6.5	0.741	0.854	5.813	0.48
22 June	9	26	25.4	12.6	0.751	0.873		
22 June	9	27	22.3	11.4	0.719	0.824		
22 June	9	28	14.2	7.8	0.753	0.873		
22 June	9	29	19.5	9.4	0.791	0.819		
22 June	9	30	15.4	7.6	0.688	0.834		
29 June	9	26	26.3	13.7	0.764	0.857	41.214	2.546
29 June	9	27	23.1	12.4	0.751	0.894	38.475	1.657
29 June	9	28	15.3	7.9	0.764	0.897	17.654	0.687
29 June	9	29	20.1	10.9	0.746	0.854	27.354	1.684
29 June	9	30	16.2	8.6	0.784	0.804	19.647	0.478
1 June	10	31	13	7	0.541	0.779	6.198	0.407
1 June	10	32	14.3	7	0.497	0.836	9.023	0.849
1 June	10	33	13.7	6	0.486	0.845	10.898	0.689
1 June	10	34	10.3	4.5	0.571	0.795	5.348	0.475
1 June	10	35	9.6	4.5	0.364	0.694	4.318	0.388
8 June	10	31	14.5	8	0.519	0.871		
8 June	10	32	10.8	5.5	0.492	0.524		
8 June	10	33	12.3	6.2	0.801	0.892		
8 June	10	34	8.5	4.5	0.436	0.732		
8 June	10	35	11.8	6	0.419	0.761		
15 June	10	31	17	9	0.721	0.885	19.859	1.636
15 June	10	32	13.3	6.4	0.711	0.841	13.932	1.961
15 June	10	33	10	5.4	0.761	0.897	3.923	0.26

15 June	10	34	9.6	4	0.692	0.864	4.858	0.366
15 June	10	35	8	4.8	0.666	0.749	3.459	0.395
22 June	10	31	12.5	6.2	0.749	0.801		
22 June	10	32	13.2	7.5	0.731	0.808		
22 June	10	33	20.3	10.2	0.637	0.817		
22 June	10	34	20.1	10.3	0.766	0.835		
22 June	10	35	24.6	11.2	0.663	0.814		
29 June	10	31	22.5	12.5	0.739	0.801	47.342	2.391
29 June	10	32	14.5	7.5	0.731	0.808	16.4	0.825
29 June	10	33	20.4	10.3	0.637	0.817	18.019	0.834
29 June	10	34	21.2	11.3	0.766	0.835	17.674	1.314
29 June	10	35	22.3	11	0.663	0.814	22.487	0.963
6 July	4	1	17.8	8.5	0.586	0.731		
6 July	4	2	14.5	7	0.757	0.656		
6 July	4	3	15.8	6.3	0.777	0.812		
6 July	4	4	17.3	7.8	0.759	0.805		
6 July	4	5	13.6	6.5	0.652	0.701		
13 July	4	1	15.8	7.5	0.586	0.731		
13 July	4	2	14.5	7	0.757	0.656		
13 July	4	3	15.8	6.3	0.777	0.812		
13 July	4	4	17.3	7.8	0.759	0.805		
13 July	4	5	13.6	6.5	0.652	0.701		
20 July	4	1	15.5	7	0.768	0.817	21.091	1
20 July	4	2	23	11.5	0.651	0.776	38.098	2
20 July	4	3	18	8.5	0.829	0.879	18.432	2
20 July	4	4	18	9	0.559	0.657	30.658	2
20 July	4	5	12.5	6.3	0.762	0.817	9.301	2
27 July	4	1	15.5	7	0.768	0.817		
27 July	4	2	23	11.5	0.651	0.776		
27 July	4	3	18	8.5	0.829	0.879		
27 July	4	4	18	9	0.559	0.657		
27 July	4	5	12.5	6.3	0.762	0.817		
6 July	5	6	13	6.5	0.725	0.646		
6 July	5	7	14.9	7.9	0.235	0.566		
6 July	5	8	14	6.8	0.461	0.615		
6 July	5	9	12.5	5.6	0.754	0.654		
6 July	5	10	11.5	7.4	0.746	0.636		
13 July	5	6	13	6.5	0.725	0.646		
13 July	5	7	14.9	7.9	0.235	0.566		
13 July	5	8	14	6.8	0.461	0.615		
13 July	5	9	12.5	5.6	0.754	0.654		
13 July	5	10	11.5	7.4	0.746	0.636		
20 July	5	6	11	5	0.661	0.796	10.146	1
20 July	5	7	8.5	4.5	0.821	0.892	11.504	2
20 July	5	8	7.2	3	0.768	0.817	9.425	2

20 July	5	9	11.5	5	0.661	0.796	22.402	2
20 July	5	10	10.5	4.5	0.829	0.879	12.8	2
27 July	5	6	11	5	0.661	0.796		
27 July	5	7	8.5	4.5	0.821	0.892		
27 July	5	8	7.2	3	0.768	0.817		
27 July	5	9	11.5	5	0.661	0.796		
27 July	5	10	10.5	4.5	0.829	0.879		
6 July	6	11	16.1	7	0.705	0.861		
6 July	6	12	12.6	6.5	0.751	0.864		
6 July	6	13	12.7	7	0.769	0.873		
6 July	6	14	16.7	8.5	0.749	0.833		
6 July	6	15	16.3	8	0.722	0.819		
13 July	6	11	16.1	7	0.705	0.861		
13 July	6	12	12.6	6.5	0.751	0.864		
13 July	6	13	12.7	7	0.769	0.873		
13 July	6	14	16.7	8.5	0.749	0.833		
13 July	6	15	16.3	8	0.722	0.819		
20 July	6	11	15.2	7.2	0.559	0.657	20.561	2
20 July	6	12	11.8	5	0.762	0.817	27.8	2
20 July	6	13	14.2	7.5	0.661	0.796	25.94	2
20 July	6	14	20.3	9.4	0.821	0.892	50	2
20 July	6	15	18.5	9	0.756	0.867	30	2
27 July	6	11	20.4	7.2	0.559	0.657		
27 July	6	12	15.4	5	0.762	0.817		
27 July	6	13	16.7	7.5	0.661	0.796		
27 July	6	14	19.5	9.4	0.821	0.892		
27 July	6	15	14.3	9	0.756	0.867		
6 July	7	16	26.8	16	0.657	0.713		
6 July	7	17	21.9	10.5	0.764	0.809		
6 July	7	18	15.3	7	0.629	0.787		
6 July	7	19	20	10.5	0.683	0.817		
6 July	7	20	11.3	10.8	0.566	0.759		
13 July	7	16	26.8	16	0.657	0.713		
13 July	7	17	21.9	10.5	0.764	0.809		
13 July	7	18	15.3	7	0.629	0.787		
13 July	7	19	20	10.5	0.683	0.817		
13 July	7	20	11.3	10.8	0.566	0.759		
20 July	7	16	25	12	0.775	0.798	20.622	2
20 July	7	17	27	13.4	0.759	0.81	37.115	2
20 July	7	18	28	12	0.793	0.814	38.731	2
20 July	7	19	27.5	13.5	0.607	0.781	42.344	2.65
20 July	7	20	20	10	0.551	0.657	29.964	2
27 July	7	16	25	12	0.775	0.798		
27 July	7	17	27	13.4	0.759	0.81		
27 July	7	18	28	12	0.793	0.814		

27 July	7	19	27.5	13.5	0.607	0.781		
27 July	7	20	20	10	0.551	0.657		
6 July	8	21	32.3	16.5	0.609	0.821		
6 July	8	22	17	8.9	0.659	0.827		
6 July	8	23	33	16	0.632	0.808		
6 July	8	24	13.5	7	0.619	0.785		
6 July	8	25	37.5	18.5	0.797	0.825		
13 July	8	21	34.3	17	0.609	0.821		
13 July	8	22	17	8.9	0.659	0.827		
13 July	8	23	33	16	0.632	0.808		
13 July	8	24	13.5	7	0.619	0.785		
13 July	8	25	37.5	18.5	0.797	0.825		
20 July	8	21	30.2	14.5	0.768	0.817	16	3
20 July	8	22	20.3	10	0.661	0.796	20	1
20 July	8	23	32.1	11.5	0.829	0.879	52	3
20 July	8	24	18.5	9	0.559	0.657	40	2
20 July	8	25	30.1	14	0.762	0.817	20	3
27 July	8	21	18	14.5	0.768	0.817		
27 July	8	22	16.2	10	0.661	0.796		
27 July	8	23	30.5	11.5	0.829	0.879		
27 July	8	24	28.6	9	0.559	0.657		
27 July	8	25	30.1	14	0.762	0.817		
6 July	9	26	26.3	15	0.764	0.857		
6 July	9	27	22.1	15.5	0.751	0.894		
6 July	9	28	15.3	7	0.764	0.897		
6 July	9	29	20.1	10.5	0.746	0.854		
6 July	9	30	18.5	9.5	0.784	0.804		
13 July	9	26	26.3	15	0.764	0.857		
13 July	9	27	22.1	15.5	0.751	0.894		
13 July	9	28	25.3	14	0.764	0.897		
13 July	9	29	20.1	10.5	0.746	0.854		
13 July	9	30	18.5	9.5	0.784	0.804		
20 July	9	26	35.3	17.2	0.661	0.796	35	3
20 July	9	27	30.6	15.5	0.821	0.892	41	3
20 July	9	28	20.2	9	0.752	0.832	38	
20 July	9	29	31.8	14.5	0.716	0.829	25	2
20 July	9	30	25.7	13.7	0.702	0.782	27	2
27 July	9	26	35.3	17.2	0.661	0.796		
27 July	9	27	37.4	15.5	0.821	0.892		
27 July	9	28	31.6	9	0.752	0.832		
27 July	9	29	38.3	14.5	0.716	0.829		
27 July	9	30	25.4	13.7	0.702	0.782		
6 July	10	31	22.5	12.5	0.739	0.801		
6 July	10	32	14.5	7.5	0.731	0.808		
6 July	10	33	26.9	15	0.637	0.817		

6 July	10	34	21.2	10.4	0.766	0.835		
6 July	10	35	21.8	17	0.663	0.814		
13 July	10	31	22.5	12.5	0.739	0.801		
13 July	10	32	30.5	15.5	0.731	0.808		
13 July	10	33	26.9	15	0.637	0.817		
13 July	10	34	25.2	15	0.766	0.835		
13 July	10	35	21.8	17	0.663	0.814		
20 July	10	31	28.2	13.5	0.759	0.657	26.285	2
20 July	10	32	33	16	0.766	0.817	41.882	3
20 July	10	33	37.5	18	0.661	0.796	80.789	3
20 July	10	34	28	13.5	0.739	0.801	36.3	3
20 July	10	35	23	10.5	0.731	0.808	24.562	1
27 July	10	31	28.2	13.5	0.759	0.657		
27 July	10	32	33	16	0.766	0.817		
27 July	10	33	37.5	18	0.661	0.796		
27 July	10	34	28	13.5	0.739	0.801		
27 July	10	35	23	10.5	0.731	0.808		