

**Laboratorio Mobile presso  
la scuola elementare**

**Campagna di Misura Inquinamento Atmosferico**

**COMUNE DI CASSOLNOVO**

**11/03/2005 – 11/04/2005**

### Dati di inquinamento atmosferico dal 11 marzo 2005 al 11 aprile 2005.

	<b>SO<sub>2</sub></b> ( $\mu\text{g}/\text{m}^3$ )	<b>NO<sub>2</sub></b> ( $\mu\text{g}/\text{m}^3$ )	<b>O<sub>3</sub></b> ( $\mu\text{g}/\text{m}^3$ )	<b>CO</b> ( $\text{mg}/\text{m}^3$ )	<b>Benzene</b> ( $\mu\text{g}/\text{m}^3$ )
<b>medio</b>	<b>21.5</b>	<b>95.8</b>	<b>44.6</b>	<b>1.6</b>	<b>0.05</b>
<b>max orario</b>	<b>170.3</b>	<b>242.2</b>	<b>98.5</b>	<b>3.9</b>	<b>3.17</b>

### Limiti di legge

	<b>SO<sub>2</sub></b> ( $\mu\text{g}/\text{m}^3$ )	<b>NO<sub>2</sub></b> ( $\mu\text{g}/\text{m}^3$ )	<b>O<sub>3</sub></b> ( $\mu\text{g}/\text{m}^3$ )	<b>CO</b> ( $\text{mg}/\text{m}^3$ )	<b>PM10</b> ( $\mu\text{g}/\text{m}^3$ )
<b>Valore limite</b>	125 media die	200 max oraria	-	10 max 8h	50 media 24h
<b>Soglia di attenzione</b>	-	-	180 max orario	-	-
<b>Soglia di allarme</b>	500 per 3h	400 max per 3h	240 max orario	-	-

### Dati di inquinamento atmosferico misurati presso le centraline della rete di monitoraggio di qualità dell'aria della provincia di Pavia dal 11 marzo 2005 al 11 aprile 2005.

#### Voghera – Viale Repubblica

	<b>NO<sub>2</sub></b> ( $\mu\text{g}/\text{m}^3$ )	<b>CO</b> ( $\text{mg}/\text{m}^3$ )	<b>PTS</b> ( $\mu\text{g}/\text{m}^3$ )	<b>PM10*</b> ( $\mu\text{g}/\text{m}^3$ )
<b>medio</b>	<b>40</b>	<b>0.5</b>	<b>46</b>	<b>38.3</b>
<b>max orario</b>	<b>81.4</b>	<b>2.1</b>	<b>156</b>	<b>130</b>

\* calcolato secondo art.38 del DM 60/02 dalla relazione  $\text{PTS}=\text{PM10}\cdot 1.2$

#### Vigevano– Viale Petrarca

	<b>NO<sub>2</sub></b> ( $\mu\text{g}/\text{m}^3$ )	<b>CO</b> ( $\text{mg}/\text{m}^3$ )	<b>PM10</b> ( $\mu\text{g}/\text{m}^3$ )
<b>medio</b>	<b>49.7</b>	<b>0.3</b>	<b>67.6</b>
<b>max orario</b>	<b>104</b>	<b>2.1</b>	<b>253</b>

**Pavia – Piazza Minerva**

	<b><i>NO<sub>2</sub></i></b> <i>(µg/m<sup>3</sup>)</i>	<b><i>CO</i></b> <i>(mg/m<sup>3</sup>)</i>	<b><i>PM10</i></b> <i>(µg/m<sup>3</sup>)</i>
<b><i>medio</i></b>	<b>78.8</b>	<b>1.4</b>	<b>45.9</b>
<b><i>max orario</i></b>	<b>139.1</b>	<b>3.3</b>	<b>220</b>

**Pavia – Via Folperti**

	<b><i>NO<sub>2</sub></i></b> <i>(µg/m<sup>3</sup>)</i>	<b><i>CO</i></b> <i>(mg/m<sup>3</sup>)</i>	<b><i>O<sub>3</sub></i></b> <i>(µg/m<sup>3</sup>)</i>	<b><i>Benzene</i></b> <i>(µg/m<sup>3</sup>)</i>
<b><i>medio</i></b>	<b>46.2</b>	<b>0.8</b>	<b>43.2</b>	<b>1.4</b>
<b><i>max orario</i></b>	<b>108.7</b>	<b>2.8</b>	<b>64.3</b>	<b>2.2</b>

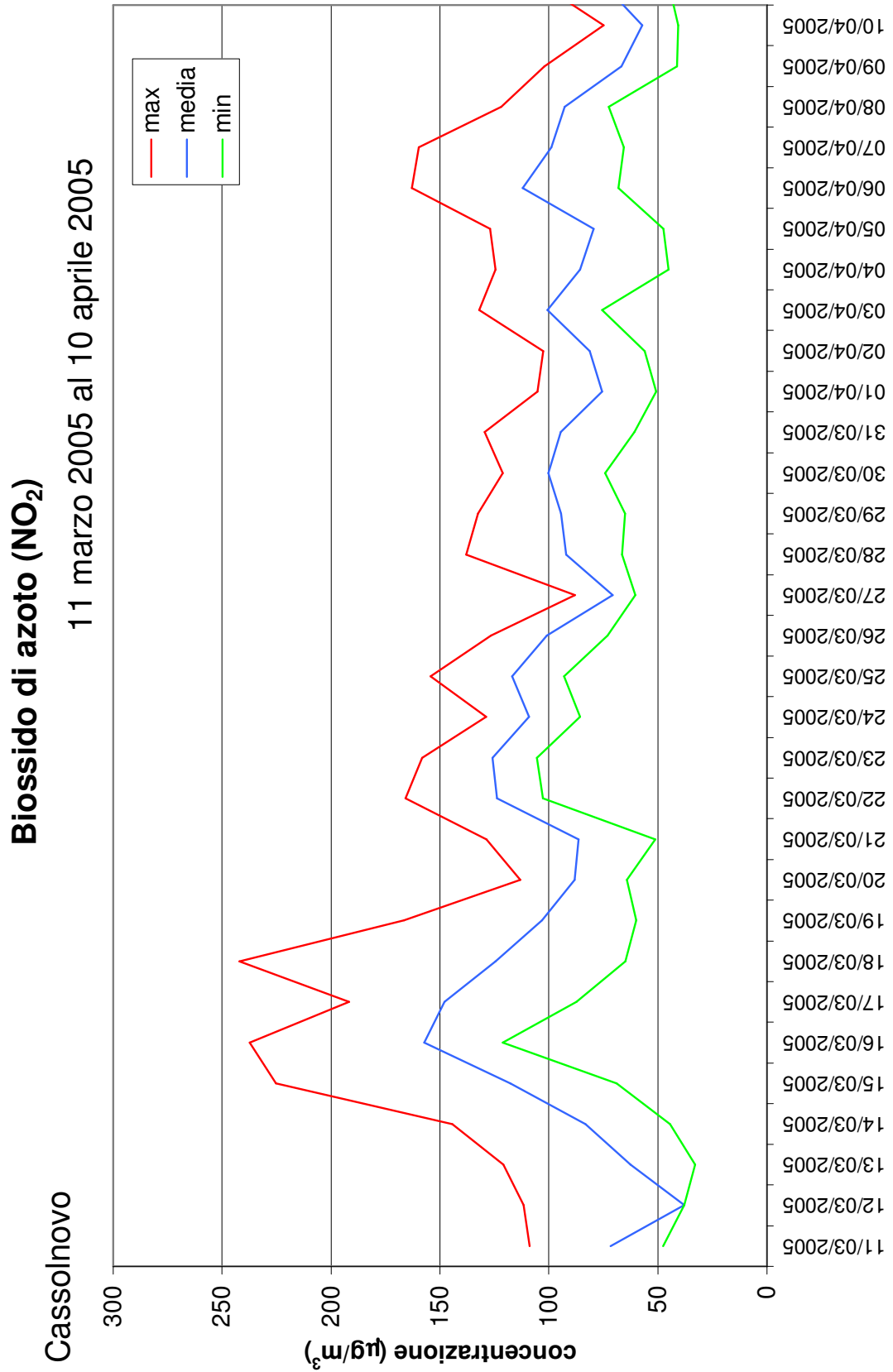
Nel periodo preso in esame si osservano alcuni sporadici superamenti per quanto riguarda il parametro NO<sub>2</sub> nei giorni 15-16-18 marzo, per gli altri parametri monitorati, non si osservano superamenti dei limiti della attuale normativa.

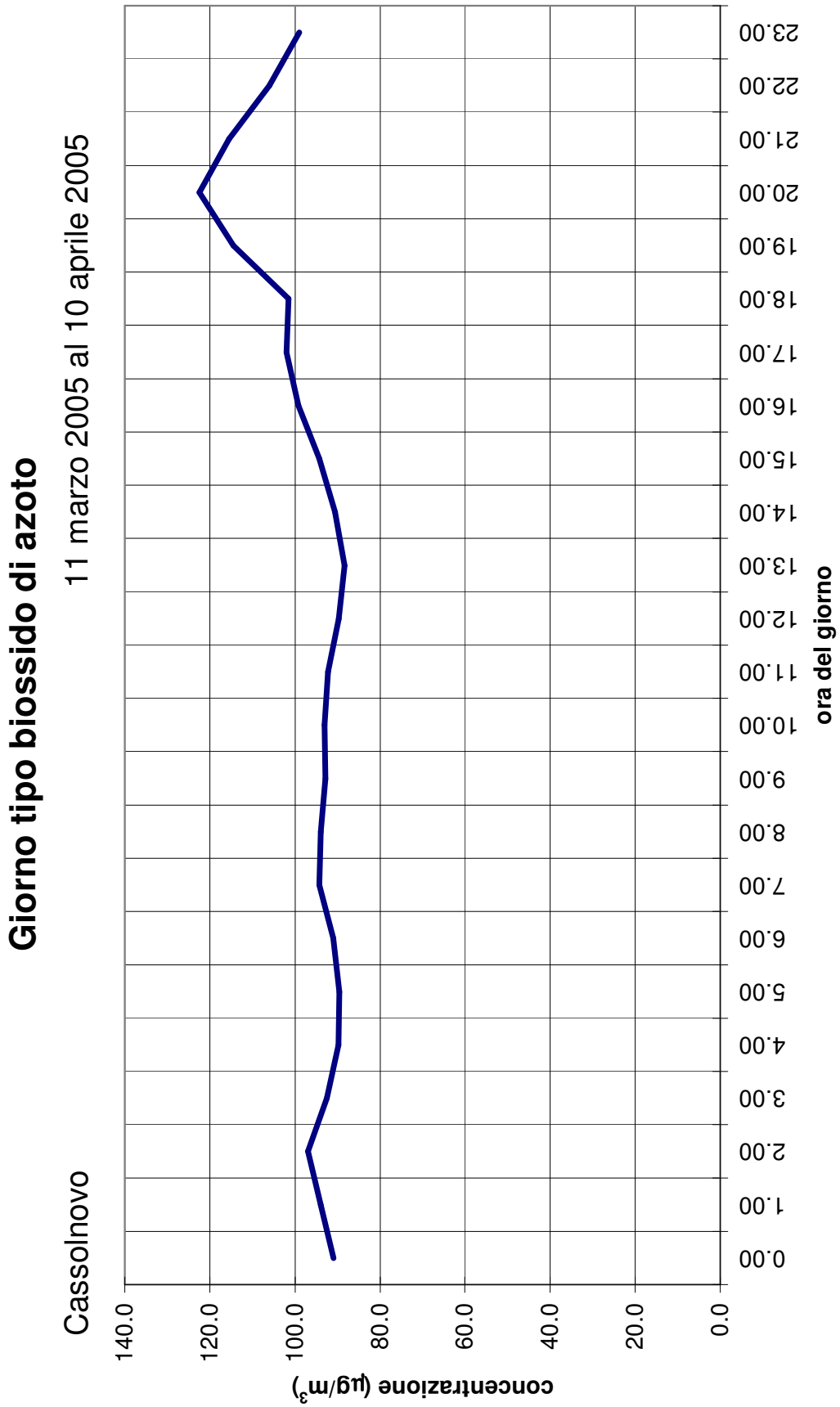
I valori rilevati sono analoghi a quelli misurati presso le centraline di rete.

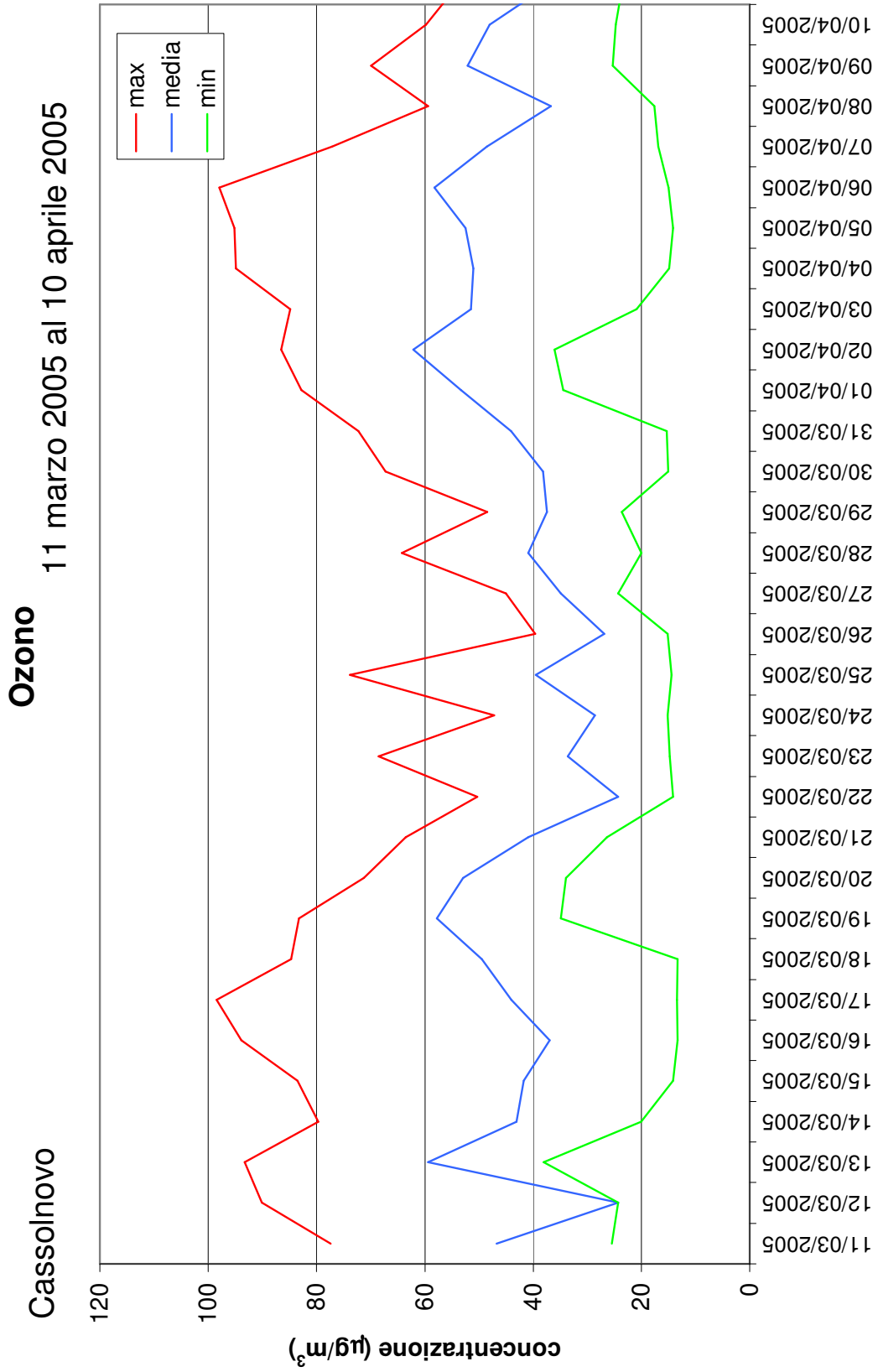
Responsabile del Procedimento  
**(Dott.ssa Cristina Bosio)**

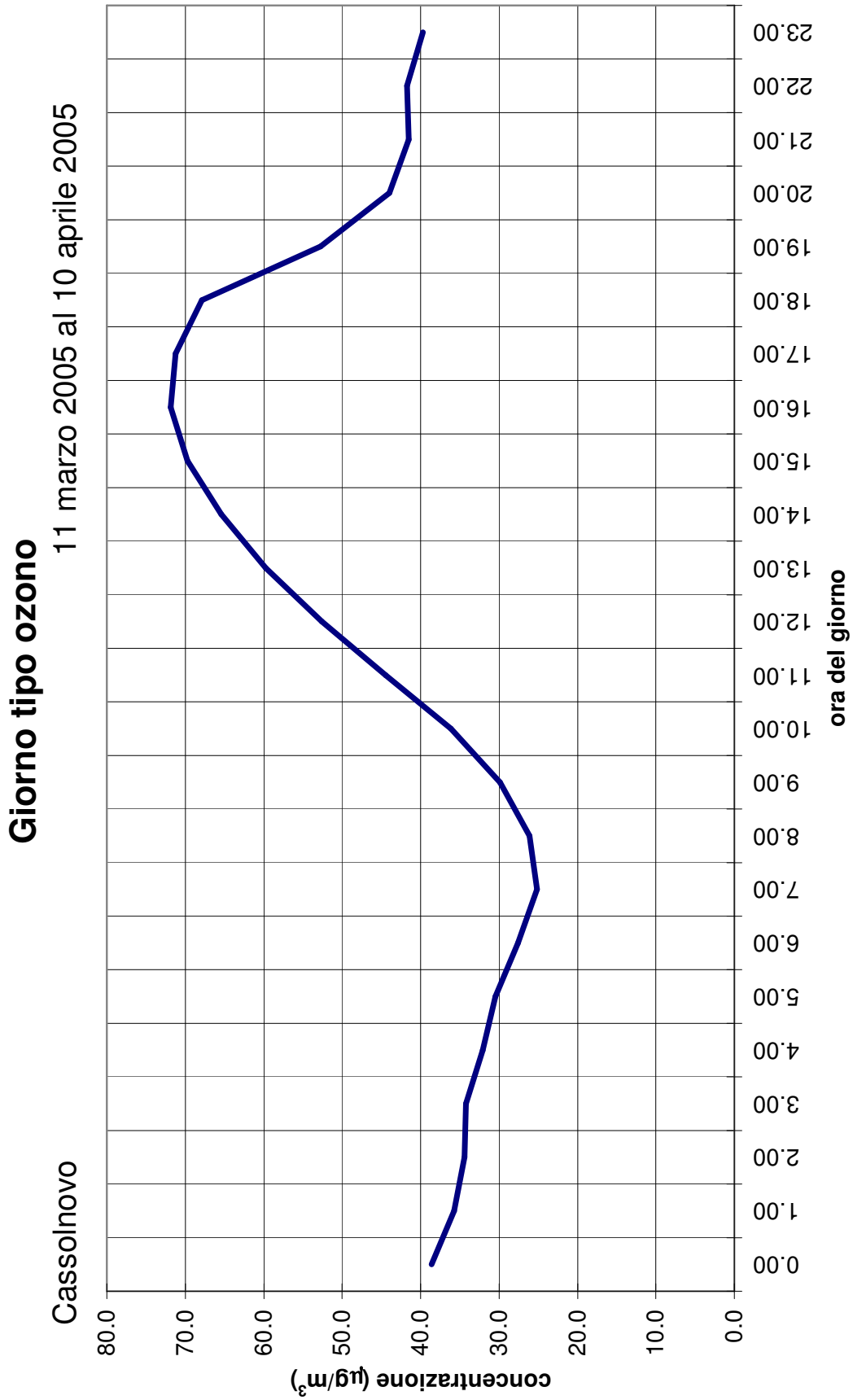
Tecnico Rilevatore  
**(Gilberto Guarnaschelli)**

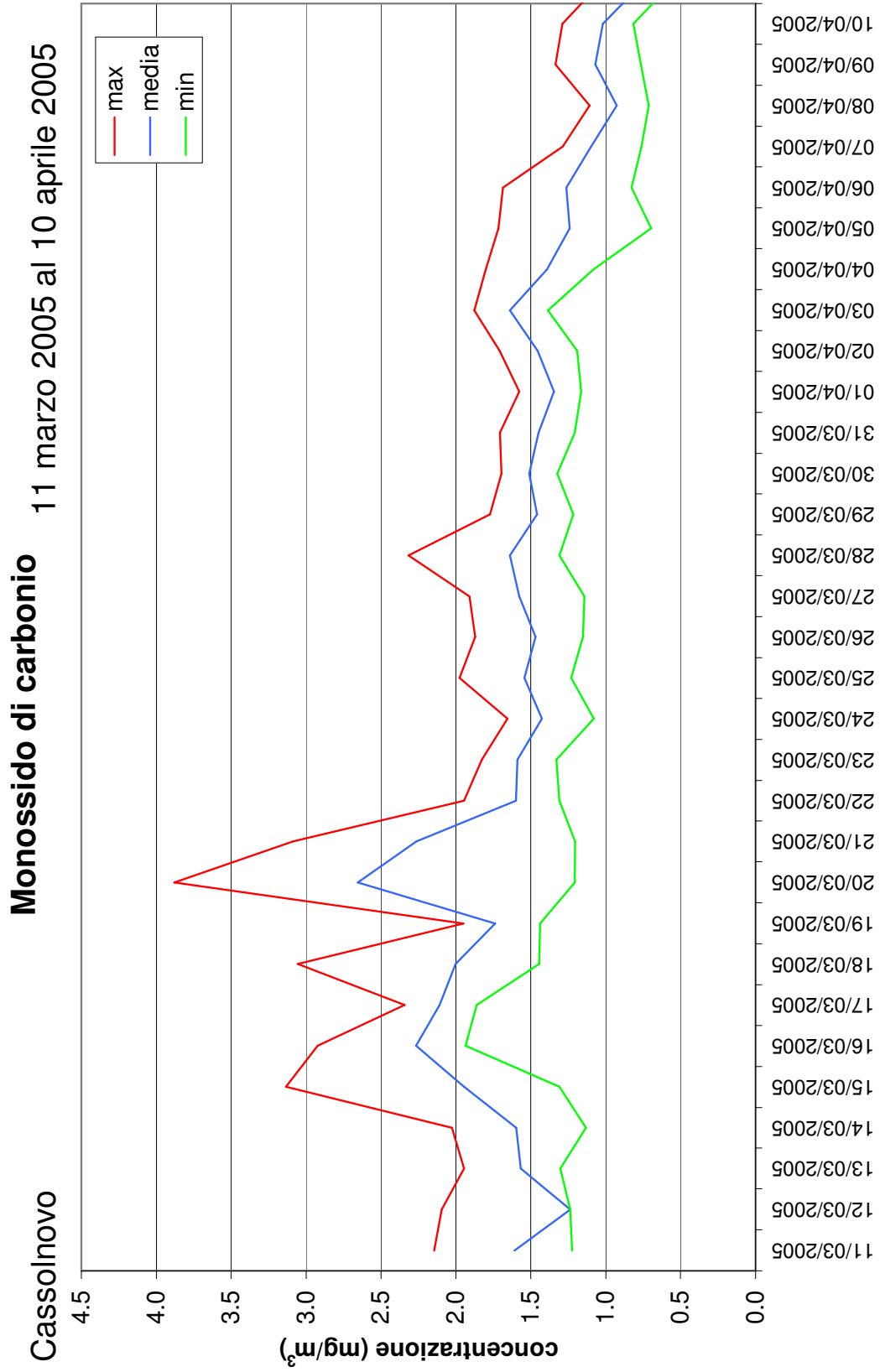
Funzionario Istruttore  
**(Dott.ssa Dora Piccoli)**

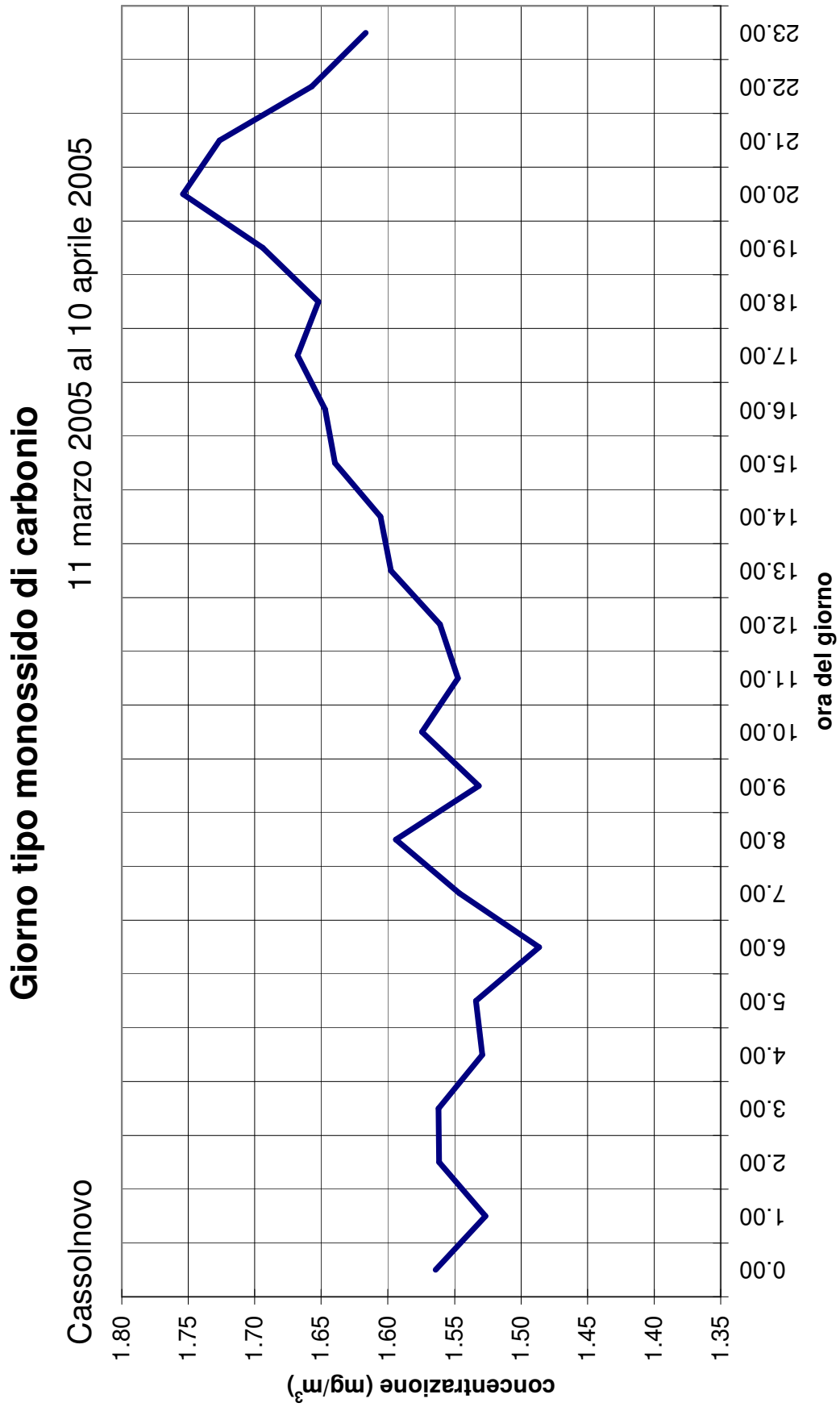


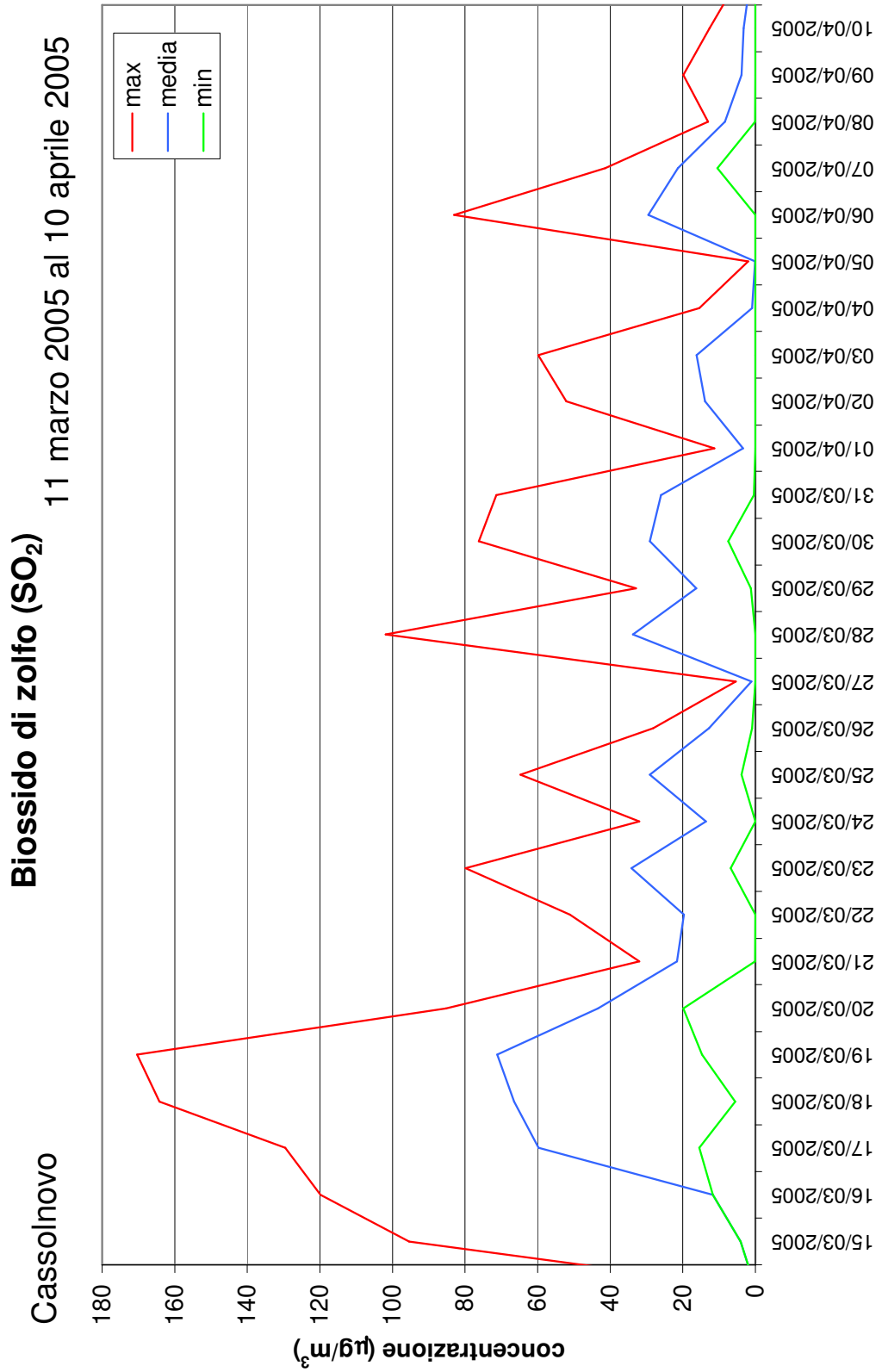




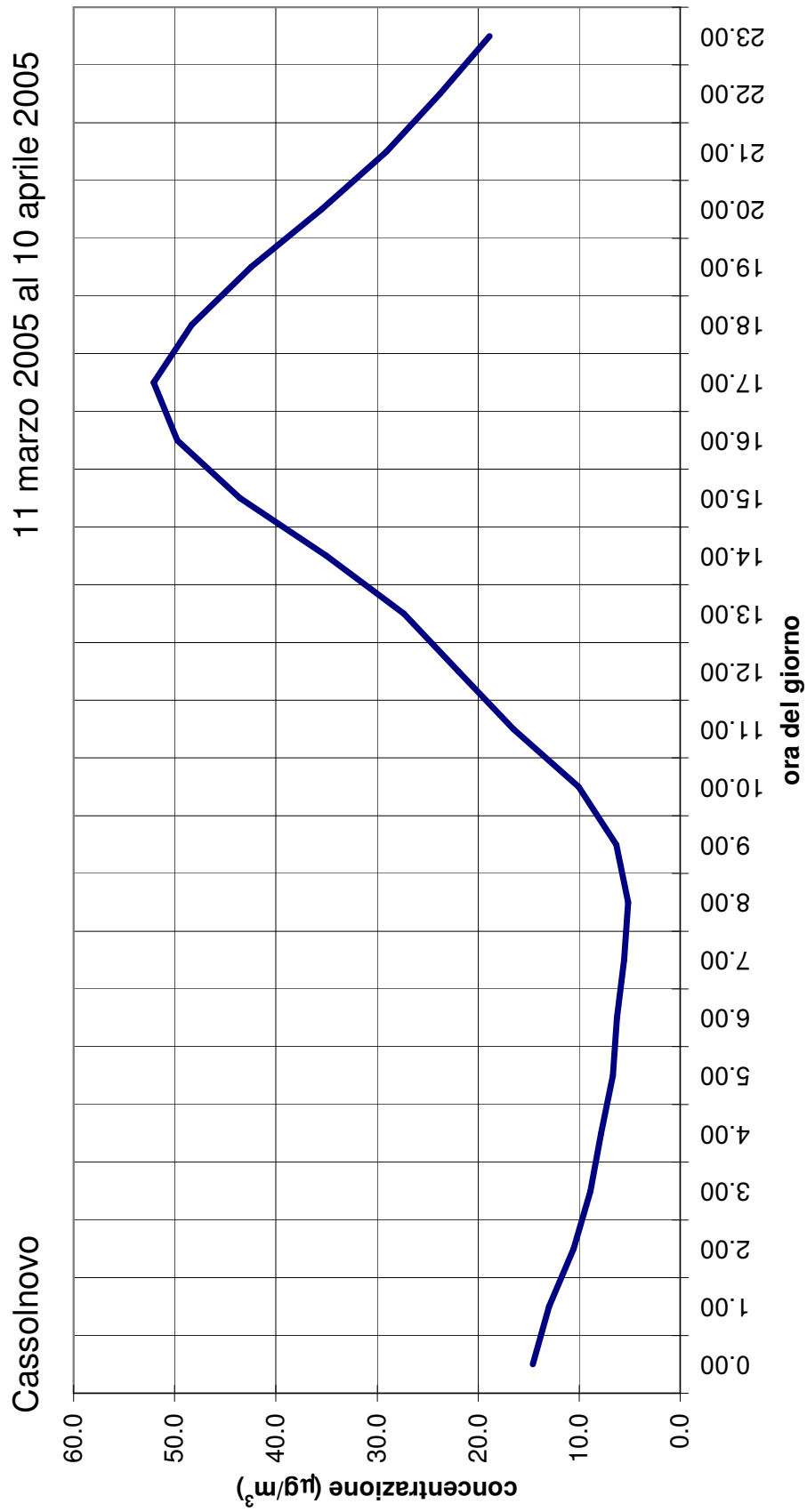


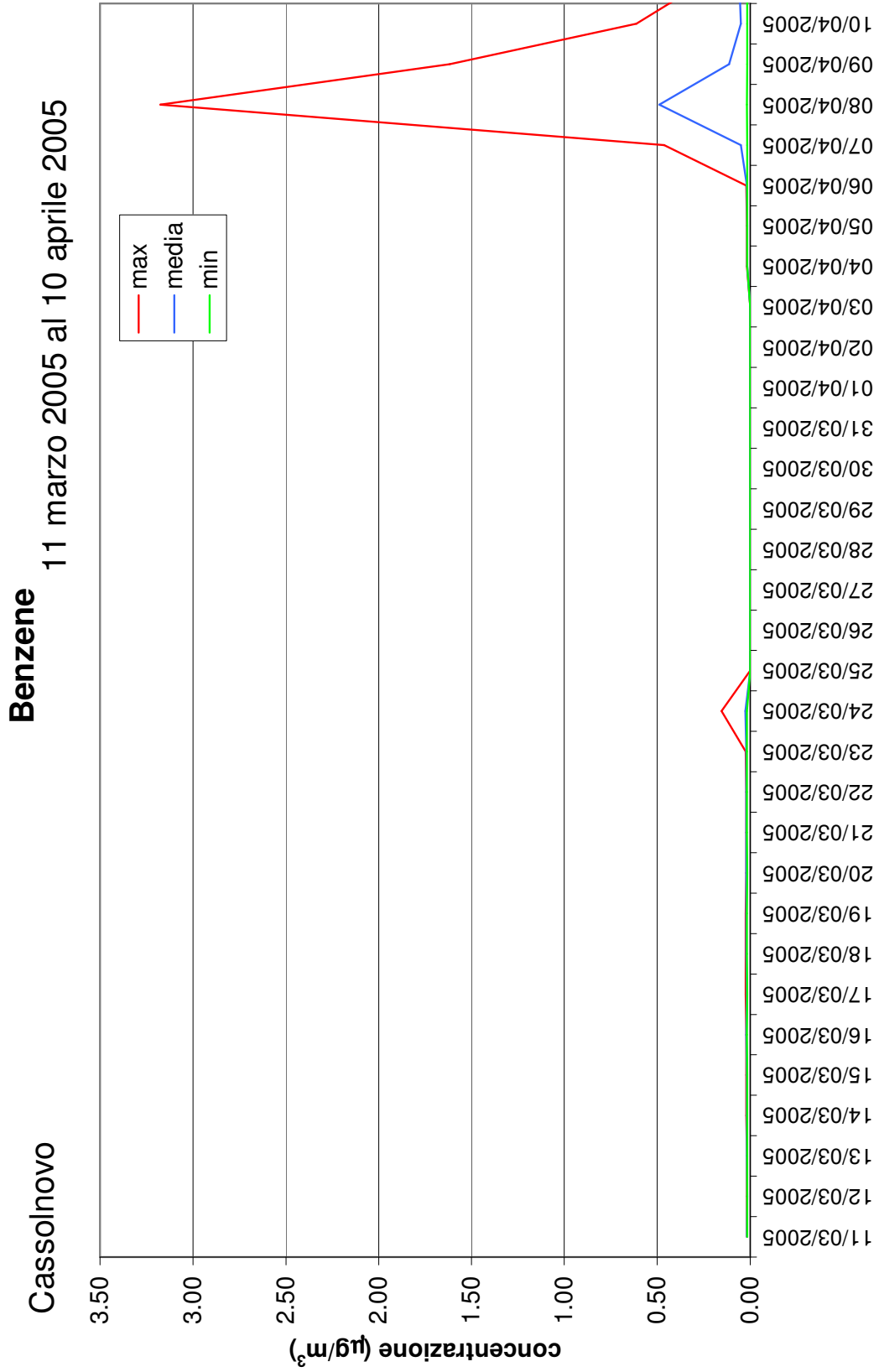


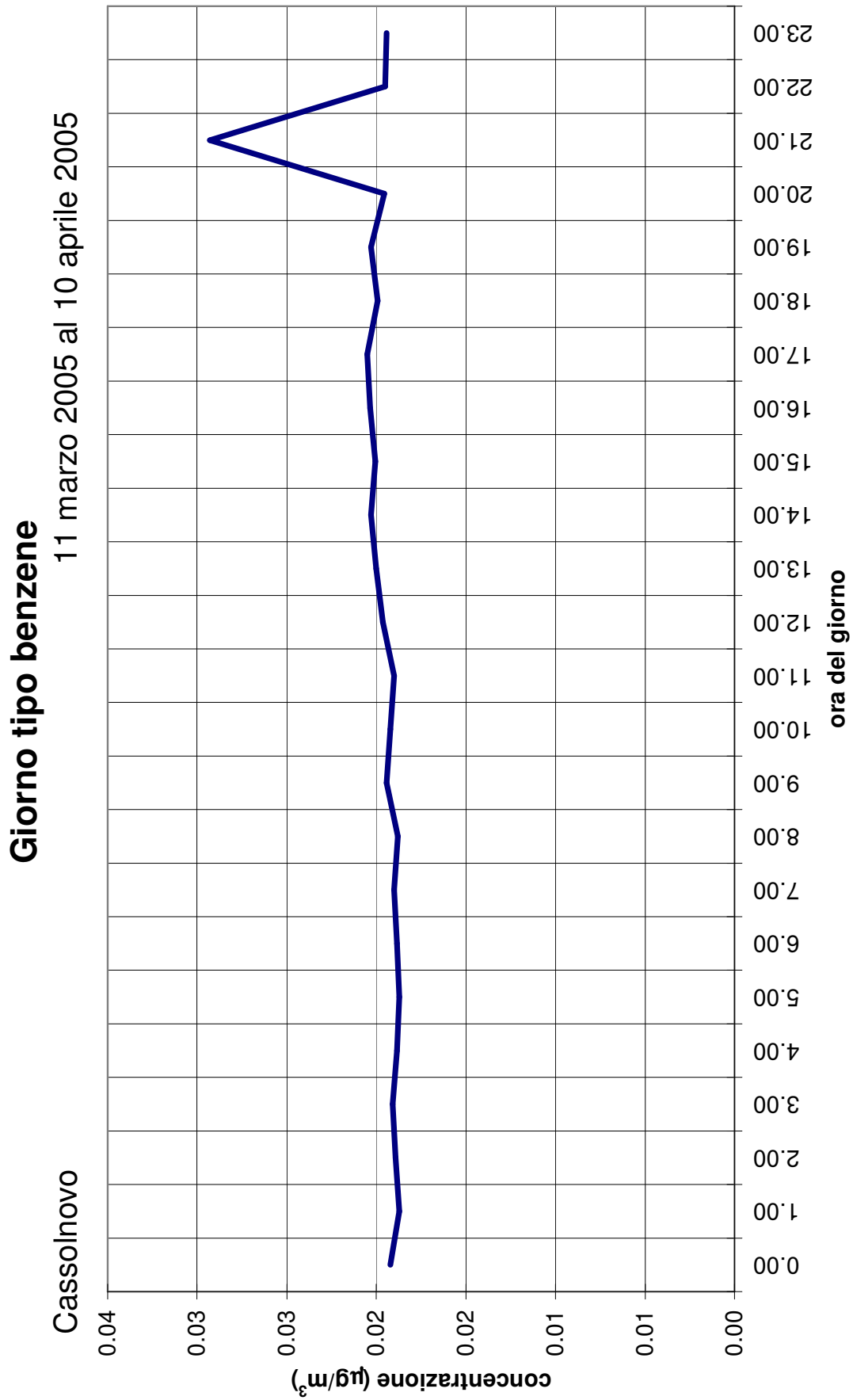




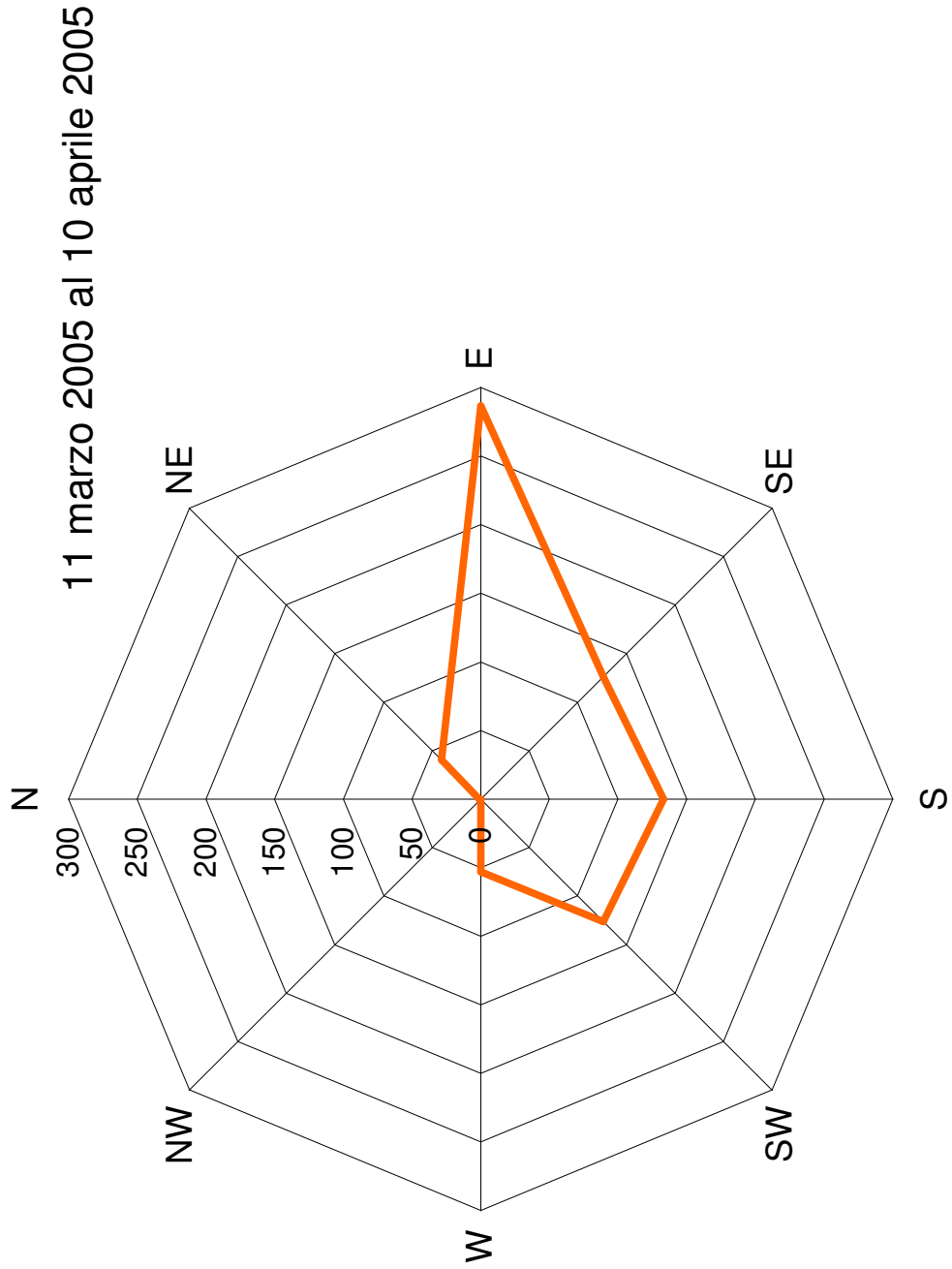
## Giorno tipo biossido di zolfo





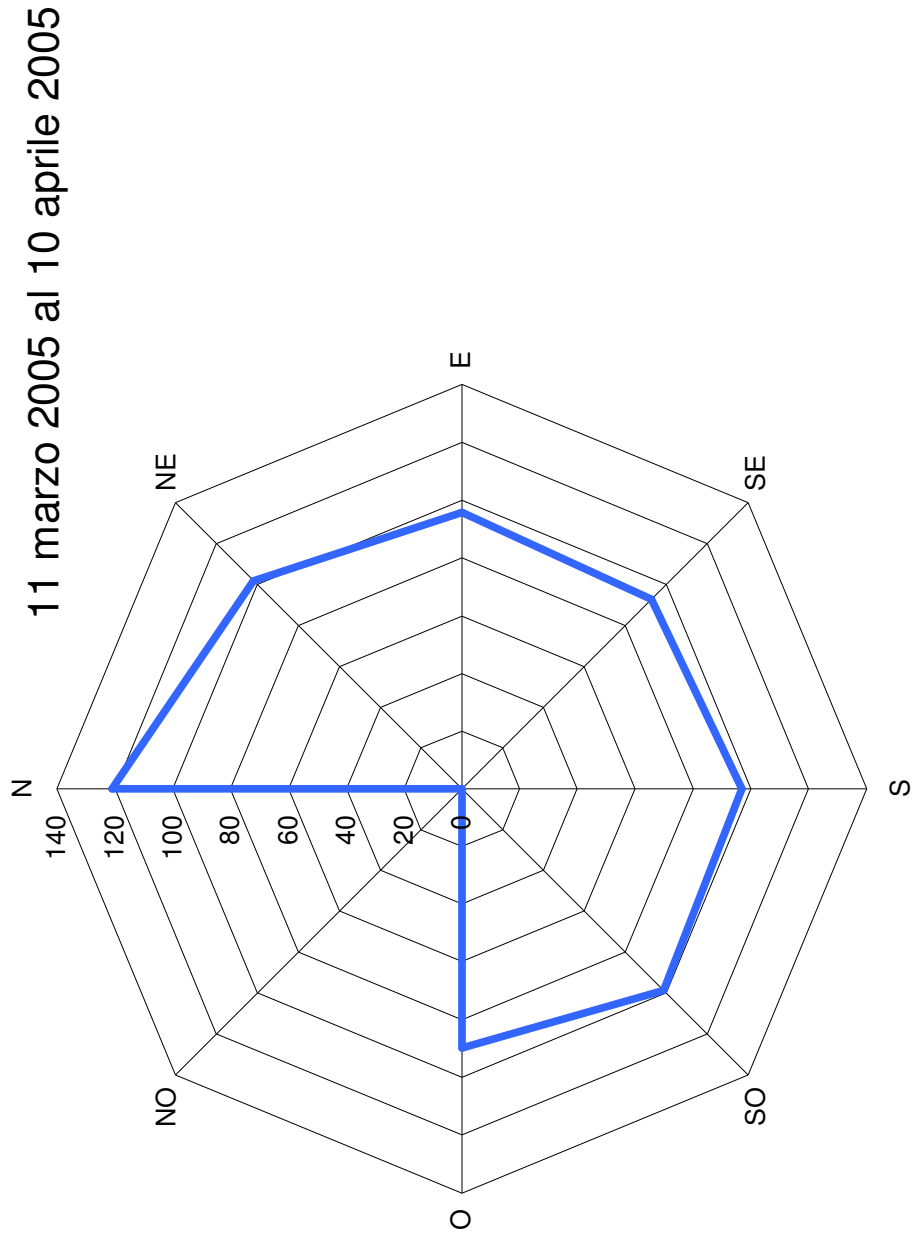


## Rosa dei venti



Cassolnovo

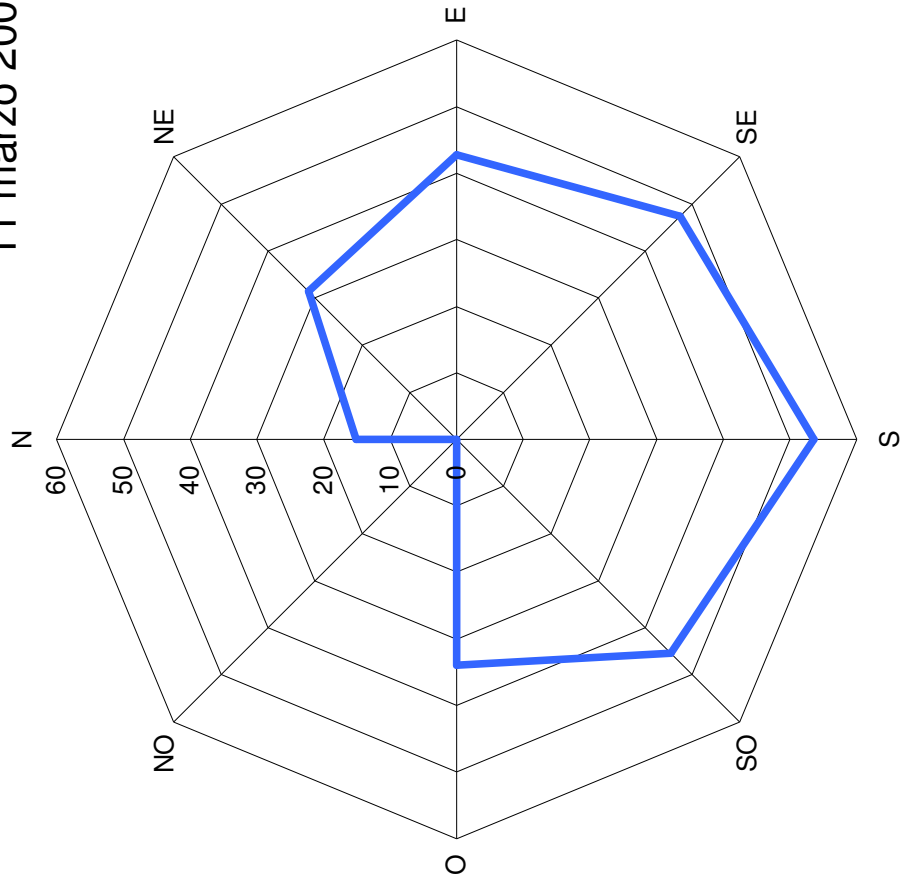
**Concentrazione media del biossido di azoto a seconda della direzione di provenienza  
 dei venti**



Cassolnovo

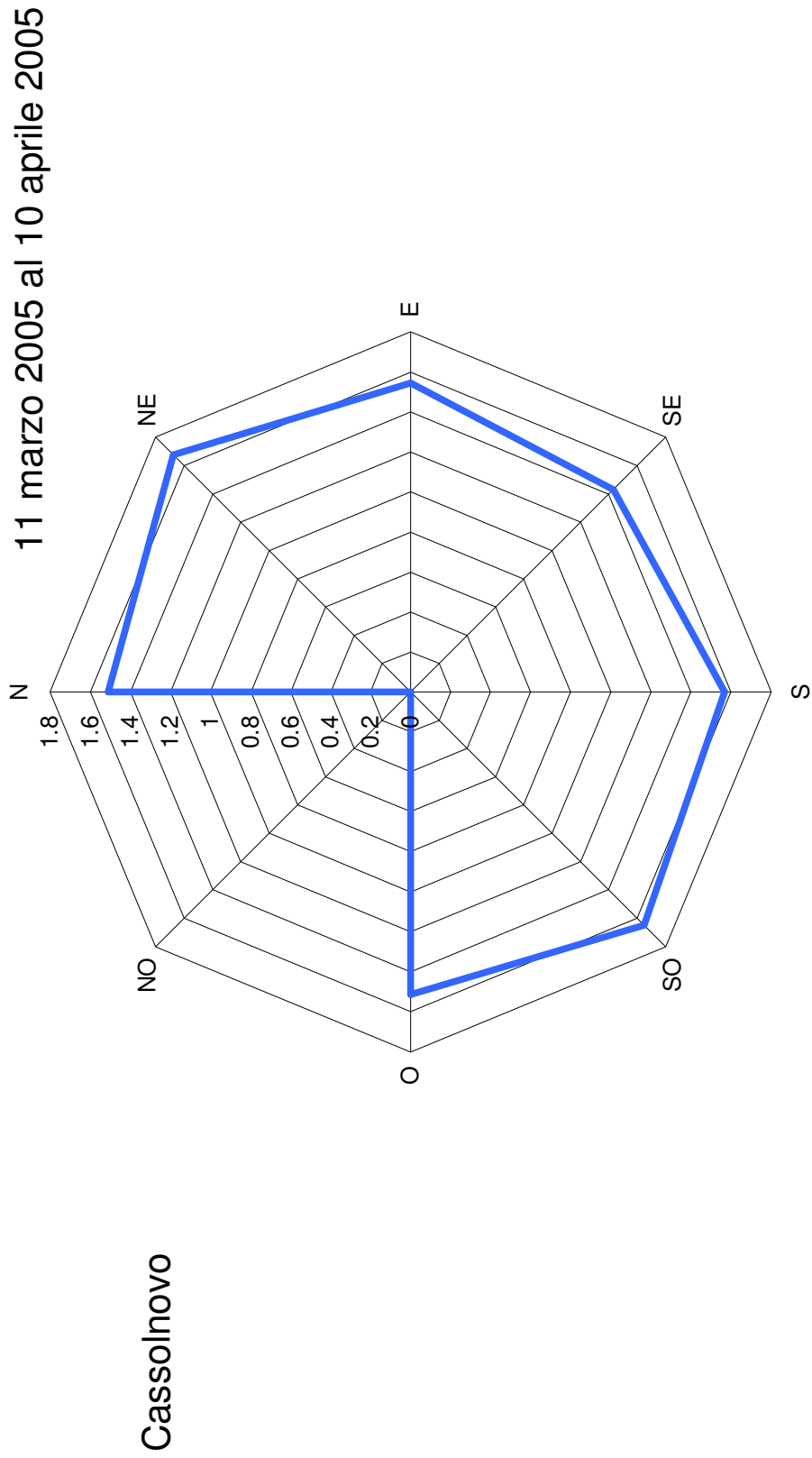
### Concentrazione media dell'ozono a seconda della direzione di provenienza dei venti

11 marzo 2005 al 10 aprile 2005

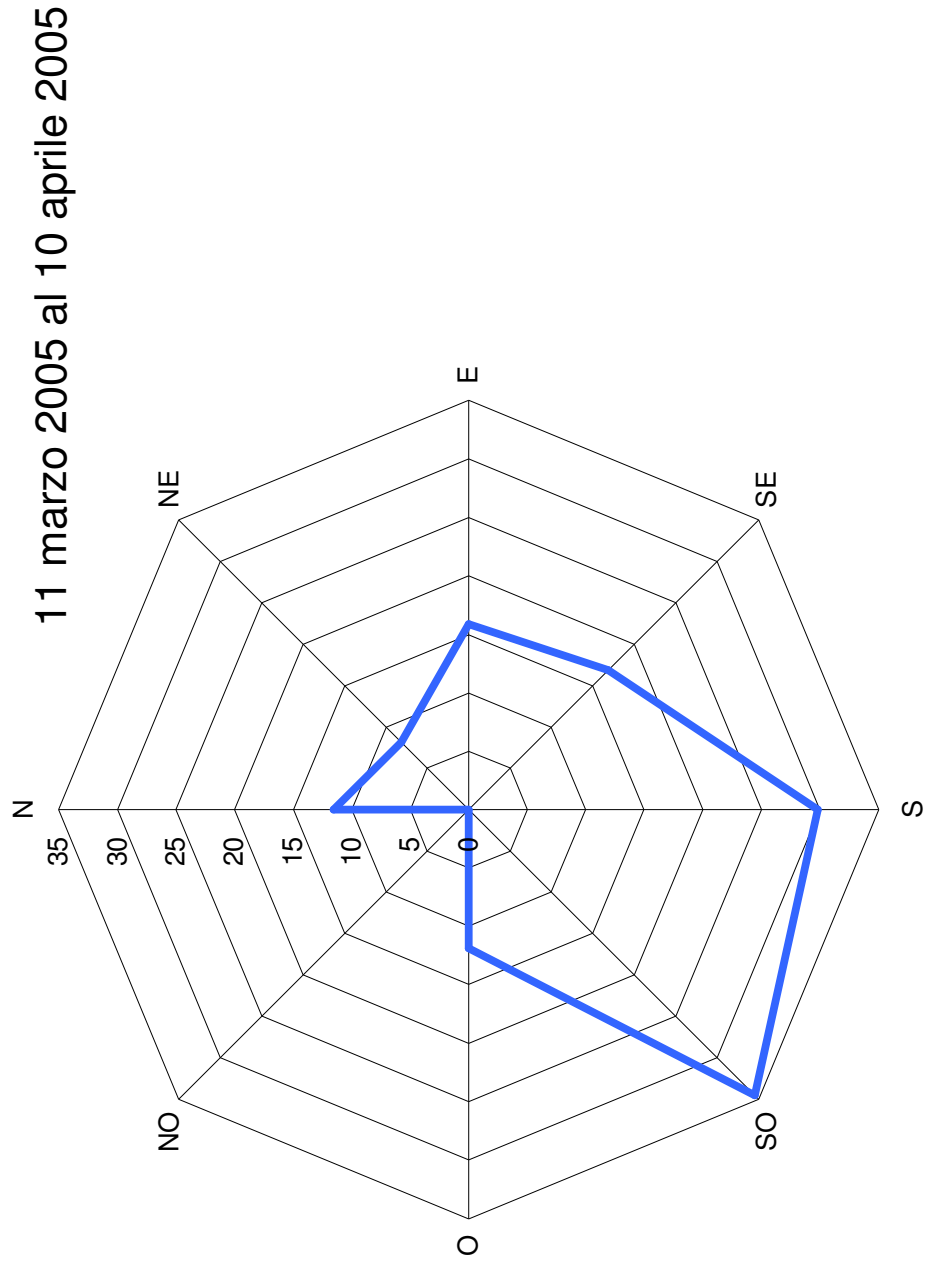


Cassolnovo

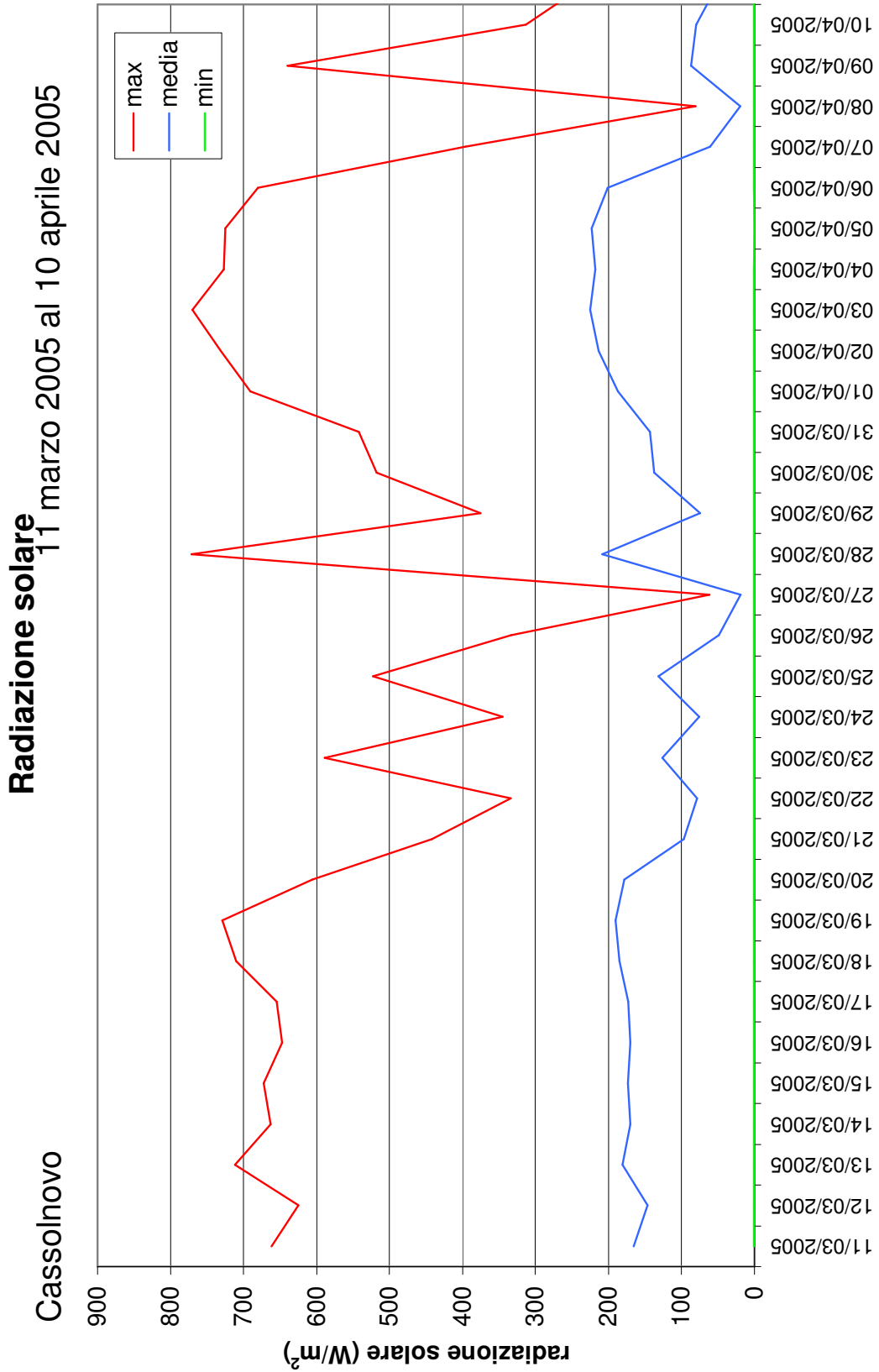
### Concentrazione media del monossido di carbonio a seconda della direzione di provenienza dei venti

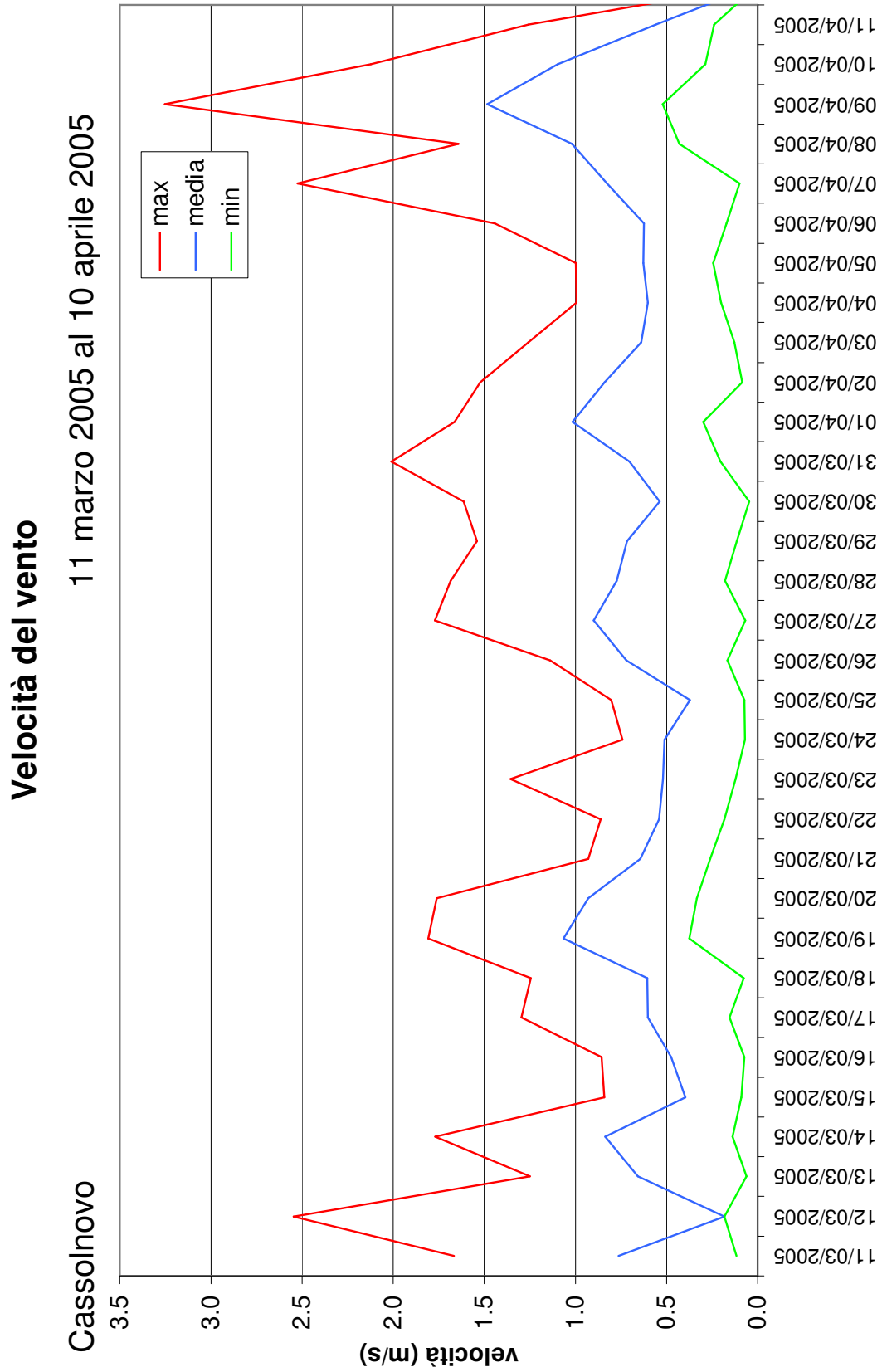


**Concentrazione media del biossido di zolfo a seconda della direzione di provenienza dei venti**

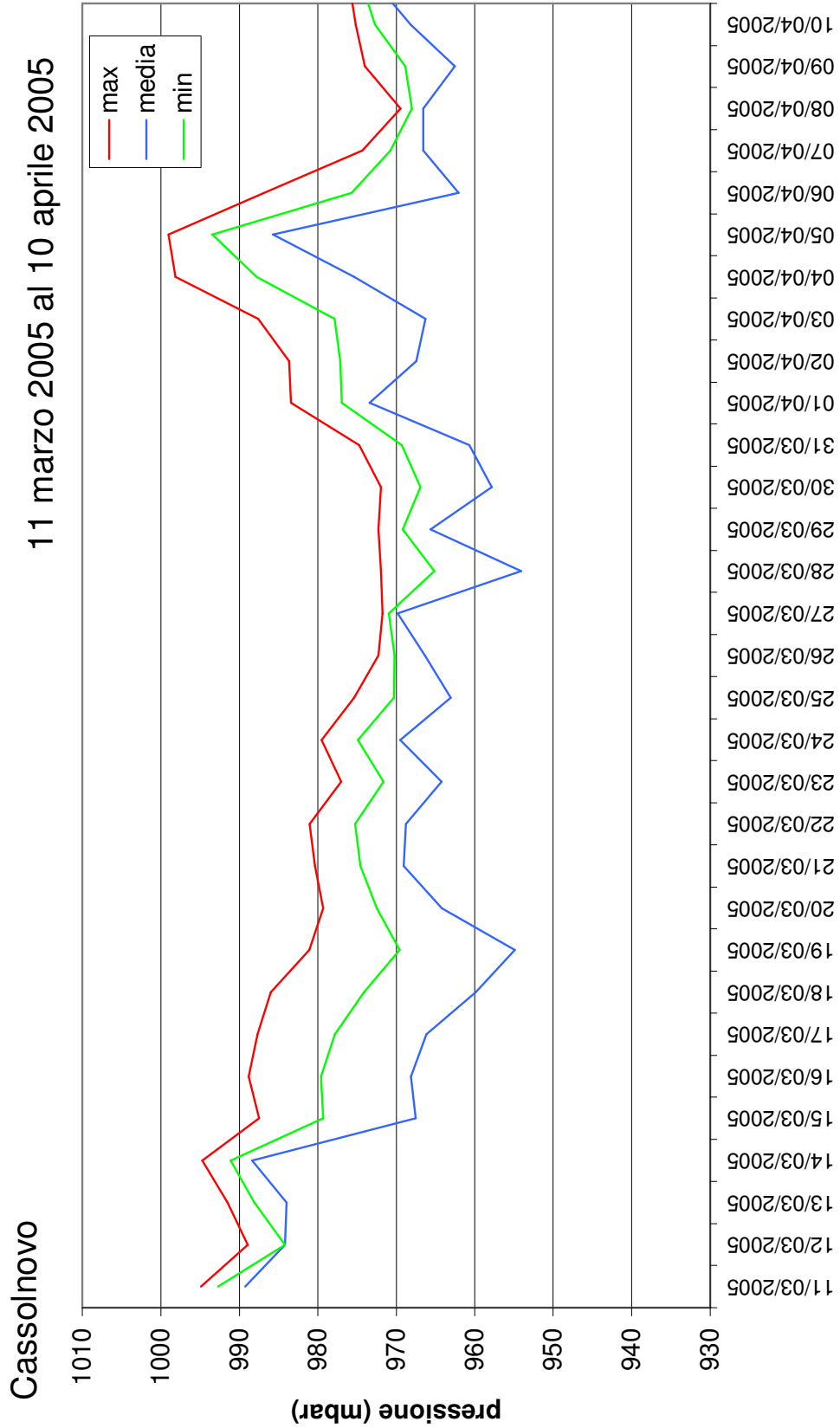


Cassolnovo





## Pressione atmosferica



		<b>NO2</b>	<b>O3</b>	<b>CO</b>	<b>SO2</b>	<b>C6H6</b>	<b>Temp</b>	<b>U.R.</b>	<b>Rad Glob</b>	<b>Vel vento</b>	<b>Dir vento</b>	<b>Press</b>
		$\mu\text{g}/\mu\text{m}^3$	$\mu\text{g}/\mu\text{m}^3$	$\text{mg}/\text{m}^3$	$\text{mg}/\text{m}^3$	$\text{mg}/\text{m}^3$	$^{\circ}\text{C}$	%	$\text{W}/\text{m}^2$	$\text{m}/\text{s}$	gradi	mbar
11-mar-05	0.00	54.88	49.43	1.52	0.00	0.05	-20.00	44.10	0.40	1.67	80.324	992.53
11-mar-05	1.00	53.46	50.08	1.52	0.00	0.05	-20.00	44.10	0.41	1.20	81.388	992.285
11-mar-05	2.00	52.13	51.90	1.47	0.00	0.06	-20.00	44.10	0.56	1.15	63.483	992.447
11-mar-05	3.00	48.95	52.28	1.22	0.00	0.05	-20.00	44.09	0.49	1.29	48.343	992.601
11-mar-05	4.00	53.14	46.98	1.32	0.00	0.06	-20.00	44.09	0.53	0.93	59.185	992.878
11-mar-05	5.00	66.10	38.48	1.41	0.00	0.05	-20.00	44.08	0.38	0.61	75.956	993.166
11-mar-05	6.00	73.44	35.53	1.34	0.00	0.06	-20.00	44.08	0.52	0.48	95.429	993.719
11-mar-05	7.00	104.30	25.50	1.67	0.00	0.05	-20.00	44.09	1.22	0.12	175.571	994.081
11-mar-05	8.00	96.76	26.10	1.95	0.00	0.05	-20.00	44.09	40.45	0.30	185.399	994.075
11-mar-05	9.00	82.43	37.25	1.76	0.00	0.05	-20.00	44.09	133.88	0.59	100.18	993.792
11-mar-05	10.00	69.39	37.54	1.65	0.00	0.06	-20.00	44.11	317.98	1.14	136.896	993.571
11-mar-05	11.00	63.30	38.62	1.55	0.00	0.06	-20.00	44.12	447.52	1.64	180.988	994.232
11-mar-05	12.00	63.19	42.62	1.50	0.00	0.06	-20.00	44.12	605.17	1.11	155.9	993.79
11-mar-05	13.00	62.16	49.43	1.68	0.00	0.05	-20.00	44.11	661.38	0.74	133.531	994.006
11-mar-05	14.00	59.39	59.44	1.70	0.00	0.06	-20.00	44.11	614.47	0.82	186.508	993.966
11-mar-05	15.00	53.06	70.12	1.56	0.00	0.05	-20.00	44.11	545.29	0.79	228.026	994.67
11-mar-05	16.00	47.54	75.30	1.52	0.00	0.05	-20.00	44.10	417.12	0.67	210.961	994.841
11-mar-05	17.00	49.85	77.40	1.61	0.00	0.06	-20.00	44.10	135.31	0.84	209.613	992.367
11-mar-05	18.00	56.38	71.99	1.63	0.00	0.06	-20.00	44.09	45.54	0.58	237.156	990.907
11-mar-05	19.00	98.33	39.71	1.59	0.00	0.06	-20.00	44.10	4.12	0.53	280.92	990.938
11-mar-05	20.00	95.33	47.88	1.63	0.00	0.05	-20.00	44.09	0.45	0.41	237.474	990.512
11-mar-05	21.00	105.05	37.82	1.73	0.00	0.06	-20.00	44.09	0.50	0.38	165.651	989.931
11-mar-05	22.00	108.88	32.13	1.97	0.00	0.06	-20.00	44.11	0.51	0.14	125.467	989.718
11-mar-05	23.00	105.46	27.80	2.14	0.00	0.06	-20.00	44.11	0.50	0.20	142.125	989.265
12-mar-05	0.00	107.49	25.17	2.10	0.00	0.06	-20.00	44.12	0.57	0.23	150.07	988.929
12-mar-05	1.00	111.60	24.47	1.77	0.00	0.05	-20.00	44.10	0.46	0.26	161.223	988.213
12-mar-05	2.00	105.37	34.29	1.71	0.00	0.05	-20.00	44.09	0.46	0.35	274.21	988.288
12-mar-05	3.00	74.20	44.13	1.40	0.00	0.06	-20.00	44.10	0.52	0.26	270.64	987.981
12-mar-05	4.00	73.57	36.49	1.35	0.00	0.05	-20.00	44.08	0.40	0.18	269.091	986.689
12-mar-05	5.00	81.69	26.31	1.43	0.00	0.06	-20.00	44.09	0.49	0.34	265.644	987.048
12-mar-05	6.00	81.16	24.27	1.54	0.00	0.06	-20.00	44.08	0.52	0.61	241.384	986.402
12-mar-05	7.00	78.36	27.14	1.74	0.00	0.05	-20.00	44.07	1.17	0.91	259.899	986.2
12-mar-05	8.00	84.41	27.92	1.79	0.00	0.06	-20.00	44.08	32.61	0.74	262.975	986.034
12-mar-05	9.00	84.62	31.89	1.83	0.00	0.06	-20.00	44.09	119.29	0.72	240.622	985.677
12-mar-05	10.00	88.94	39.76	1.57	0.00	0.05	-20.00	44.11	349.45	0.91	122.364	987.784
12-mar-05	11.00	70.98	60.83	1.56	0.00	0.05	-20.00	44.11	345.78	0.97	238.878	988.475
12-mar-05	12.00	47.72	73.27	1.39	0.00	0.06	-20.00	44.10	372.36	0.98	234.703	988.164
12-mar-05	13.00	43.05	79.33	1.41	0.00	0.05	-20.00	44.09	600.14	1.33	204.092	987.347
12-mar-05	14.00	42.50	81.85	1.47	0.00	0.05	-20.00	44.09	624.79	1.17	216.723	987.355
12-mar-05	15.00	44.70	81.66	1.38	0.00	0.05	-20.00	44.10	506.56	0.86	220.023	985.752
12-mar-05	16.00	41.73	89.06	1.38	0.00	0.06	-20.00	44.09	381.37	1.56	201.263	984.338
12-mar-05	17.00	39.09	90.07	1.38	0.00	0.05	-20.00	44.07	131.97	2.28	188.922	984.54
12-mar-05	18.00	37.88	88.08	1.35	0.00	0.05	-20.00	44.08	39.59	2.55	160.945	985.829
12-mar-05	19.00	41.82	81.81	1.24	0.00	0.05	-20.00	44.09	4.61	2.38	161.224	984.511
12-mar-05	20.00	43.35	80.42	1.30	0.00	0.06	-20.00	44.10	0.50	2.10	168.719	984.272
12-mar-05	21.00	45.81	72.30	1.43	0.00	0.05	-20.00	44.08	0.42	0.60	213.114	984.196
12-mar-05	22.00	68.36	48.71	1.60	0.00	0.05	-20.00	44.09	0.41	0.43	103.577	984.551
12-mar-05	23.00	86.24	42.76	1.59	0.00	0.06	-20.00	44.08	0.50	0.35	150.72	984.453
13-mar-05	0.00	77.97	46.12	1.52	0.00	0.06	-20.00	44.07	0.51	0.41	241.523	984.792

13-mar-05	1.00	69.55	46.68	1.57	0.00	0.05	-20.00	44.06	0.44	0.56	257.484	984.614
13-mar-05	2.00	73.06	44.46	1.64	0.00	0.06	-20.00	44.06	0.53	0.94	247.904	984.007
13-mar-05	3.00	58.41	53.66	1.62	0.00	0.05	-20.00	44.05	0.48	0.77	242.3	985.024
13-mar-05	4.00	63.76	41.21	1.70	0.00	0.05	-20.00	44.06	0.47	0.61	266.694	985.007
13-mar-05	5.00	60.46	48.51	1.60	0.00	0.05	-20.00	44.05	0.45	0.59	258.307	985.066
13-mar-05	6.00	59.34	45.20	1.66	0.00	0.06	-20.00	44.05	0.62	0.56	262.316	984.851
13-mar-05	7.00	61.00	44.90	1.60	0.00	0.06	-20.00	44.07	1.81	0.47	268.984	985.213
13-mar-05	8.00	60.93	43.75	1.47	0.00	0.06	-20.00	44.07	41.75	0.38	278.452	985.559
13-mar-05	9.00	61.60	41.99	1.47	0.00	0.06	-20.00	44.07	137.27	0.94	270.721	986.89
13-mar-05	10.00	54.13	56.53	1.30	0.00	0.05	-20.00	44.09	325.24	0.89	227.396	989.028
13-mar-05	11.00	39.34	76.50	1.36	0.00	0.05	-20.00	44.10	511.15	1.17	83.992	991.09
13-mar-05	12.00	38.15	77.93	1.39	0.00	0.06	-20.00	44.10	665.21	1.14	109.079	991.502
13-mar-05	13.00	38.90	80.45	1.42	0.00	0.06	-20.00	44.11	711.36	1.21	127.456	991.268
13-mar-05	14.00	36.71	85.32	1.43	0.00	0.06	-20.00	44.11	685.46	1.22	141.211	990.294
13-mar-05	15.00	37.15	88.47	1.48	0.00	0.05	-20.00	44.10	607.27	1.25	150.607	989.177
13-mar-05	16.00	35.82	91.84	1.47	0.00	0.06	-20.00	44.09	473.64	0.70	179.456	988.462
13-mar-05	17.00	32.98	93.26	1.44	0.00	0.05	-20.00	44.08	131.47	0.69	168.207	989.448
13-mar-05	18.00	39.47	87.85	1.43	0.00	0.06	-20.00	44.09	35.47	0.43	114.918	990.486
13-mar-05	19.00	73.39	63.37	1.46	0.00	0.06	-20.00	44.09	4.36	0.21	100.07	990.192
13-mar-05	20.00	115.60	42.00	1.84	0.00	0.05	-20.00	44.08	0.42	0.13	114.729	990.124
13-mar-05	21.00	120.93	38.06	1.89	0.00	0.05	-20.00	44.07	0.40	0.06	72.64	990.459
13-mar-05	22.00	95.65	46.07	1.90	0.00	0.05	-20.00	44.07	0.38	0.09	68.123	990.518
13-mar-05	23.00	96.75	41.75	1.95	0.00	0.05	-20.00	44.06	0.37	0.36	83.486	990.301
14-mar-05	0.00	119.90	30.95	1.86	0.00	0.06	-20.00	44.07	0.60	0.59	50.932	990.235
14-mar-05	1.00	144.35	24.37	2.03	0.00	0.06	-20.00	44.06	0.57	0.41	61.815	990.34
14-mar-05	2.00	134.38	25.53	1.89	0.00	0.05	-20.00	44.05	0.48	0.87	77.402	990.122
14-mar-05	3.00	84.42	38.93	1.60	0.00	0.06	-20.00	44.06	0.61	0.84	84.584	990.14
14-mar-05	4.00	62.83	45.95	1.47	0.00	0.05	-20.00	44.05	0.47	0.83	75.45	990.025
14-mar-05	5.00	61.68	39.90	1.44	0.00	0.05	-20.00	44.06	0.44	0.33	262.417	990.723
14-mar-05	6.00	73.06	28.56	1.34	0.00	0.05	-20.00	44.05	0.48	0.14	286.748	990.246
14-mar-05	7.00	95.90	24.45	1.72	0.00	0.05	-20.00	44.05	2.02	0.41	138.994	990.225
14-mar-05	8.00	108.84	26.49	1.97	0.00	0.06	-20.00	44.06	51.02	0.74	37.959	990.37
14-mar-05	9.00	114.62	26.31	1.94	0.00	0.05	-20.00	44.05	142.73	0.62	67.099	991.793
14-mar-05	10.00	109.35	32.91	1.76	0.00	0.06	-20.00	44.08	303.12	1.09	99.77	993.355
14-mar-05	11.00	85.94	45.49	1.61	0.00	0.05	-20.00	44.09	469.51	1.24	113.399	994.318
14-mar-05	12.00	49.02	50.48	1.39	0.00	0.05	-20.00	44.08	598.99	1.10	117.933	994.141
14-mar-05	13.00	62.24	52.75	1.52	0.00	0.06	-20.00	44.08	662.70	0.94	132.744	994.755
14-mar-05	14.00	51.54	67.50	1.45	0.00	0.06	-20.00	44.08	644.15	1.18	184.407	994.069
14-mar-05	15.00	46.86	73.14	1.27	0.00	0.05	-20.00	44.08	559.92	1.39	165.723	992.515
14-mar-05	16.00	46.33	75.66	1.13	0.00	0.05	-20.00	44.10	417.51	1.30	147.936	991.533
14-mar-05	17.00	44.59	79.65	1.28	0.00	0.06	-20.00	44.09	166.51	1.77	158.424	988.764
14-mar-05	18.00	44.40	72.02	1.33	0.00	0.05	-20.00	44.08	45.55	1.27	164.17	988.649
14-mar-05	19.00	62.40	50.17	1.36	0.00	0.05	-20.00	44.08	6.21	0.79	154.212	989.863
14-mar-05	20.00	118.12	20.08	1.77	0.00	0.06	-20.00	44.11	0.56	0.36	149.719	991.5
14-mar-05	21.00	119.04	22.63	1.86	0.00	0.06	-20.00	44.07	0.59	0.56	154.837	990.791
14-mar-05	22.00	84.56	37.66	1.76	0.00	0.06	-20.00	44.11	0.60	0.81	166.854	989.773
14-mar-05	23.00	73.85	41.46	1.55	0.00	0.05	-20.00	44.10	0.46	0.52	171.35	988.37
15-mar-05	0.00	68.89	44.55	1.37	0.00	0.06	-20.00	44.10	0.59	0.57	163.413	987.482
15-mar-05	1.00	71.54	35.14	1.41	0.00	0.05	-20.00	44.10	0.50	0.15	128.472	986.692
15-mar-05	2.00	72.90	35.26	1.31	4.80	0.05	-20.00	44.10	0.50	0.25	78.729	985.984
15-mar-05	3.00	77.21	33.14	1.45	8.54	0.06	-20.00	44.14	0.67	0.28	36.6	985.307
15-mar-05	4.00	85.91	24.75	1.45	7.43	0.06	-20.00	44.13	0.69	0.25	93.438	984.915
15-mar-05	5.00	101.57	17.21	1.49	6.17	0.06	-20.00	44.12	0.62	0.18	103.455	984.891

15-mar-05	6.00	98.75	14.11	1.44	4.08	0.06	-20.00	44.13	0.59	0.19	230.359	985.228
15-mar-05	7.00	94.94	14.13	1.68	4.21	0.05	-20.00	44.13	2.23	0.30	262.895	986.075
15-mar-05	8.00	99.97	15.03	1.97	5.38	0.05	-20.00	44.13	52.49	0.34	238.833	987.204
15-mar-05	9.00	119.39	16.25	1.92	10.60	0.06	-20.00	44.14	145.80	0.39	220.096	987.424
15-mar-05	10.00	130.55	23.43	1.79	29.73	0.06	-20.00	44.17	301.54	0.33	213.186	985.278
15-mar-05	11.00	120.91	37.70	1.82	53.10	0.06	-20.00	44.33	480.51	0.72	252.134	981.536
15-mar-05	12.00	100.82	57.30	1.78	35.35	0.06	-20.00	44.41	627.96	0.57	197.337	978.245
15-mar-05	13.00	99.41	64.78	2.03	46.71	0.06	-20.00	44.51	672.09	0.74	173.894	974.924
15-mar-05	14.00	108.37	71.91	2.04	62.39	0.07	-20.00	44.55	653.12	0.82	201.914	971.955
15-mar-05	15.00	122.37	75.89	2.12	78.80	0.07	-20.00	44.52	573.78	0.84	213.032	969.416
15-mar-05	16.00	132.19	80.12	2.19	92.93	0.06	-20.00	44.45	438.13	0.72	201.233	967.735
15-mar-05	17.00	129.88	83.47	2.21	95.32	0.07	-20.00	44.40	154.74	0.70	205.312	967.525
15-mar-05	18.00	119.39	83.00	2.31	84.68	0.07	-20.00	44.39	43.84	0.36	211.691	969.002
15-mar-05	19.00	144.91	55.07	2.29	73.13	0.06	-20.00	44.41	5.65	0.24	156.119	970.879
15-mar-05	20.00	225.34	16.54	2.82	64.86	0.07	-20.00	44.43	0.84	0.09	199.716	973.321
15-mar-05	21.00	218.82	20.23	3.13	58.89	0.07	-20.00	44.44	0.90	0.15	93.944	975.654
15-mar-05	22.00	154.86	44.48	2.42	45.00	0.07	-20.00	44.45	0.86	0.21	105.246	977.579
15-mar-05	23.00	127.94	36.40	2.23	36.94	0.06	-20.00	44.44	0.74	0.11	160.21	979.274
16-mar-05	0.00	121.23	34.54	1.97	29.72	0.06	-20.00	44.47	0.70	0.47	65.133	980.959
16-mar-05	1.00	155.79	17.75	1.94	25.48	0.06	-20.00	44.44	0.59	0.86	181.42	982.51
16-mar-05	2.00	179.39	14.04	2.30	25.49	0.06	-20.00	44.43	0.72	0.69	166.45	983.959
16-mar-05	3.00	172.70	13.93	2.33	23.22	0.06	-20.00	44.40	0.70	0.57	56.593	984.97
16-mar-05	4.00	162.68	13.34	2.21	19.61	0.06	-20.00	44.34	0.71	0.44	41.956	985.605
16-mar-05	5.00	154.64	13.33	2.21	16.41	0.06	-20.00	44.30	0.71	0.39	57.209	986.199
16-mar-05	6.00	146.49	13.39	1.94	14.15	0.06	-20.00	44.27	0.65	0.33	84.366	986.886
16-mar-05	7.00	138.06	13.31	1.99	12.18	0.07	-20.00	44.26	2.83	0.38	151.707	987.867
16-mar-05	8.00	129.52	13.98	2.34	11.76	0.06	-20.00	44.23	54.15	0.32	118.927	988.745
16-mar-05	9.00	126.02	16.31	2.16	13.79	0.06	-20.00	44.22	155.08	0.64	66.068	988.769
16-mar-05	10.00	137.50	21.45	1.96	19.76	0.06	-20.00	44.23	297.87	0.73	84.597	987.144
16-mar-05	11.00	136.43	32.09	1.97	28.13	0.07	-20.00	44.23	456.85	0.59	108.479	983.851
16-mar-05	12.00	130.54	45.42	1.95	37.19	0.06	-20.00	44.26	601.09	0.79	135.493	980.28
16-mar-05	13.00	124.75	59.95	2.23	52.46	0.07	-20.00	44.28	647.50	0.73	116.193	977.16
16-mar-05	14.00	125.28	72.19	2.20	70.35	0.06	-20.00	44.31	638.42	0.77	155.109	973.922
16-mar-05	15.00	141.48	79.71	2.43	93.47	0.07	-20.00	44.35	562.95	0.72	170.888	970.889
16-mar-05	16.00	149.61	89.06	2.30	117.99	0.07	-20.00	44.34	440.42	0.50	196.093	968.8
16-mar-05	17.00	147.61	93.91	2.30	119.91	0.07	-20.00	44.34	165.14	0.57	187.093	968.138
16-mar-05	18.00	143.49	91.31	2.37	110.46	0.06	-20.00	44.33	48.07	0.49	185.481	969.255
16-mar-05	19.00	182.37	52.64	2.35	98.19	0.07	-20.00	44.36	6.34	0.09	189.164	970.968
16-mar-05	20.00	237.31	21.84	2.77	88.65	0.07	-20.00	44.36	0.88	0.08	88.259	973.007
16-mar-05	21.00	233.51	16.18	2.92	75.50	0.06	-20.00	44.36	0.81	0.10	224.595	974.981
16-mar-05	22.00	219.88	17.06	2.79	64.63	0.07	-20.00	44.37	0.88	0.07	186.047	976.831
16-mar-05	23.00	177.60	29.74	2.46	53.17	0.06	-20.00	44.32	0.74	0.13	55.811	978.348
17-mar-05	0.00	160.47	28.24	2.11	43.76	0.06	-20.00	44.30	0.72	0.37	138.544	979.678
17-mar-05	1.00	183.83	15.96	2.08	36.14	0.06	-20.00	44.27	0.73	0.47	187.736	980.986
17-mar-05	2.00	191.74	14.69	2.31	34.08	0.06	-20.00	44.27	0.65	0.64	166.744	982.167
17-mar-05	3.00	181.25	13.92	2.34	31.60	0.05	-20.00	44.25	0.56	0.20	178.582	983.057
17-mar-05	4.00	162.41	14.69	2.26	34.09	0.06	-20.00	44.23	0.60	0.37	176.305	983.801
17-mar-05	5.00	158.65	14.10	2.06	28.01	0.06	-20.00	44.24	0.73	0.17	168.683	984.736
17-mar-05	6.00	151.68	14.10	1.96	22.08	0.05	-20.00	44.23	0.54	0.35	177.198	985.643
17-mar-05	7.00	137.01	13.43	2.07	20.61	0.06	-20.00	44.22	3.13	0.16	239.981	986.552
17-mar-05	8.00	125.26	13.78	2.12	16.78	0.06	-20.00	44.24	56.19	0.30	244.96	987.428
17-mar-05	9.00	120.23	15.24	2.06	15.53	0.06	-20.00	44.24	157.18	0.25	266.156	987.659
17-mar-05	10.00	136.15	18.12	1.95	27.21	0.06	-20.00	44.24	294.60	0.45	202.751	986.094

17-mar-05	11.00	146.37	28.03	1.99	35.20	0.06	-20.00	44.24	458.92	0.60	183.833	982.621
17-mar-05	12.00	149.34	39.59	2.07	54.09	0.06	-20.00	44.24	601.11	0.64	203.812	978.706
17-mar-05	13.00	145.03	63.07	2.11	65.75	0.07	-20.00	44.23	654.92	0.84	224.909	975.011
17-mar-05	14.00	138.48	89.42	2.06	85.64	0.06	-20.00	44.24	643.48	1.30	188.77	971.567
17-mar-05	15.00	148.12	96.06	2.26	109.80	0.07	-20.00	44.27	572.91	1.27	210.215	968.94
17-mar-05	16.00	155.67	98.47	2.23	126.61	0.07	-20.00	44.28	447.70	0.99	205.021	966.974
17-mar-05	17.00	156.50	97.01	2.17	129.49	0.07	-20.00	44.30	178.17	0.97	205.996	966.12
17-mar-05	18.00	149.50	89.13	2.22	121.06	0.07	-20.00	44.29	56.23	0.52	225.848	966.937
17-mar-05	19.00	179.56	52.80	2.21	110.42	0.07	-20.00	44.31	6.85	0.19	211.033	968.376
17-mar-05	20.00	156.50	54.46	1.98	96.43	0.07	-20.00	44.32	0.99	0.72	191.009	970.448
17-mar-05	21.00	131.33	47.94	2.05	79.07	0.07	-20.00	44.33	0.96	0.98	206.573	972.542
17-mar-05	22.00	100.07	60.31	2.04	61.96	0.07	-20.00	44.32	0.85	0.95	203.993	974.588
17-mar-05	23.00	87.36	64.14	1.86	48.13	0.06	-20.00	44.29	0.79	0.81	207.556	976.46
18-mar-05	0.00	84.97	52.94	1.59	39.55	0.07	-20.00	44.25	0.83	0.37	276.398	978.17
18-mar-05	1.00	81.89	47.03	1.59	31.12	0.06	-20.00	44.21	0.71	0.28	235.108	979.594
18-mar-05	2.00	69.34	60.78	1.51	25.92	0.06	-20.00	44.19	0.63	0.73	219.754	980.653
18-mar-05	3.00	64.85	61.59	1.56	23.24	0.06	-20.00	44.17	0.70	0.57	202.021	981.27
18-mar-05	4.00	66.60	45.94	1.52	20.01	0.06	-20.00	44.18	0.60	0.39	227.009	981.901
18-mar-05	5.00	75.11	32.68	1.50	14.81	0.06	-20.00	44.17	0.69	0.34	229.532	983.017
18-mar-05	6.00	91.99	20.73	1.44	12.14	0.06	-20.00	44.16	0.66	0.34	228.574	983.795
18-mar-05	7.00	90.49	13.29	1.57	8.08	0.06	-20.00	44.17	3.99	0.31	268.142	984.957
18-mar-05	8.00	96.49	15.55	1.78	5.53	0.06	-20.00	44.20	66.51	0.41	269.043	985.941
18-mar-05	9.00	108.53	21.64	1.80	6.58	0.06	-20.00	44.20	164.27	0.35	230.399	985.954
18-mar-05	10.00	113.93	32.77	1.73	14.61	0.06	-20.00	44.21	310.30	0.56	221.819	983.706
18-mar-05	11.00	117.91	44.92	1.87	27.27	0.06	-20.00	44.20	500.01	0.57	203.381	979.523
18-mar-05	12.00	117.27	63.31	2.07	44.08	0.06	-20.00	44.17	657.28	1.05	171.42	975.094
18-mar-05	13.00	118.83	75.41	2.21	68.99	0.07	-20.00	44.17	710.08	0.90	195.111	971.239
18-mar-05	14.00	138.25	82.32	2.28	100.82	0.07	-20.00	44.19	691.64	0.94	216.132	967.447
18-mar-05	15.00	153.02	84.70	2.37	124.76	0.07	-20.00	44.24	621.52	0.99	204.284	963.873
18-mar-05	16.00	162.73	84.25	2.31	150.65	0.07	-20.00	44.19	491.23	1.24	209.082	961.064
18-mar-05	17.00	166.57	81.03	2.45	164.27	0.07	-20.00	44.17	176.13	0.90	220.797	959.861
18-mar-05	18.00	160.41	76.24	2.38	153.09	0.08	-20.00	44.20	39.16	0.47	206.92	960.729
18-mar-05	19.00	232.57	32.35	2.97	147.35	0.08	-20.00	44.25	5.84	0.08	190.759	962.199
18-mar-05	20.00	242.18	26.66	3.06	136.98	0.07	-20.00	44.25	0.90	0.94	141.936	964.15
18-mar-05	21.00	162.51	46.90	2.23	111.14	0.06	-20.00	44.28	0.80	1.03	190.773	966.23
18-mar-05	22.00	131.82	50.40	2.13	91.53	0.07	-20.00	44.31	0.90	0.56	201.761	968.406
18-mar-05	23.00	139.77	33.12	2.15	74.58	0.07	-20.00	44.32	0.93	0.23	211.932	970.47
19-mar-05	0.00	127.57	36.77	1.87	60.18	0.06	-20.00	44.25	0.79	0.38	244.559	972.304
19-mar-05	1.00	102.59	43.50	1.83	52.33	0.07	-20.00	44.24	0.87	0.41	205.074	973.852
19-mar-05	2.00	81.26	57.35	1.78	43.40	0.07	-20.00	44.22	0.83	0.73	206.311	975.142
19-mar-05	3.00	72.04	53.49	1.77	31.39	0.06	-20.00	44.17	0.70	0.74	215.026	976.206
19-mar-05	4.00	67.50	48.18	1.58	24.07	0.06	-20.00	44.15	0.72	0.60	225.614	977.495
19-mar-05	5.00	62.53	46.74	1.52	23.99	0.06	-20.00	44.13	0.68	0.52	213.142	978.832
19-mar-05	6.00	59.95	44.81	1.44	20.97	0.06	-20.00	44.12	0.73	0.55	217.755	979.707
19-mar-05	7.00	64.50	40.26	1.55	17.95	0.06	-20.00	44.13	4.55	0.50	200.356	980.595
19-mar-05	8.00	70.93	34.83	1.71	14.75	0.06	-20.00	44.14	76.60	0.61	220.734	981.088
19-mar-05	9.00	71.58	39.88	1.59	15.76	0.06	-20.00	44.14	164.40	0.81	203.881	980.572
19-mar-05	10.00	74.92	45.56	1.56	23.87	0.06	-20.00	44.15	310.01	1.33	214.742	978.057
19-mar-05	11.00	84.68	50.81	1.61	40.77	0.07	-20.00	44.16	524.78	1.24	206.622	973.714
19-mar-05	12.00	95.33	59.57	1.75	59.79	0.07	-20.00	44.14	685.87	1.40	216.65	969.511
19-mar-05	13.00	107.95	69.12	1.80	83.15	0.07	-20.00	44.13	729.22	1.46	214.47	965.565
19-mar-05	14.00	125.86	76.77	1.91	108.69	0.07	-20.00	44.14	707.01	1.61	222.108	961.776
19-mar-05	15.00	145.38	81.82	1.94	136.14	0.07	-20.00	44.17	627.40	1.55	215.733	958.303

19-mar-05	16.00	162.41	83.17	1.89	161.42	0.07	-20.00	44.19	488.06	1.79	209.486	955.743
19-mar-05	17.00	166.63	83.27	1.95	170.36	0.07	-20.00	44.19	189.10	1.75	214.729	954.902
19-mar-05	18.00	156.17	80.12	1.89	153.32	0.07	-20.00	44.21	47.08	1.81	213.498	956.181
19-mar-05	19.00	149.50	69.37	1.83	133.97	0.08	-20.00	44.25	7.00	1.58	216.723	958.372
19-mar-05	20.00	133.46	63.89	1.80	111.37	0.07	-20.00	44.26	0.85	1.63	216.258	961.236
19-mar-05	21.00	111.17	61.61	1.78	92.26	0.06	-20.00	44.25	0.80	0.85	215.327	964.227
19-mar-05	22.00	100.55	56.77	1.70	71.61	0.07	-20.00	44.24	0.87	0.69	232.12	966.863
19-mar-05	23.00	84.14	59.04	1.70	55.70	0.07	-20.00	44.20	0.88	1.08	211.679	969.057
20-mar-05	0.00	80.13	52.09	1.69	42.87	0.06	-20.00	44.13	0.76	0.52	185.004	973.95
20-mar-05	1.00	86.33	43.64	1.69	31.22	0.07	-20.00	44.13	0.80	0.55	157.56	974.913
20-mar-05	2.00	73.45	52.74	1.63	25.59	0.06	-20.00	44.13	0.68	0.33	67.196	975.889
20-mar-05	3.00	65.80	57.38	1.45	23.13	0.06	-20.00	44.13	0.74	0.39	58.027	976.945
20-mar-05	4.00	66.29	46.97	1.41	20.27	0.06	-20.00	44.13	0.69	0.56	105.837	977.802
20-mar-05	5.00	65.00	45.50	1.44	22.98	0.07	-20.00	44.14	5.04	0.54	150.184	978.733
20-mar-05	6.00	64.32	46.02	1.40	22.00	0.06	-20.00	44.15	68.09	0.80	175.064	979.273
20-mar-05	7.00	69.74	36.06	1.61	19.91	0.06	-20.00	44.15	168.55	1.08	85.549	979.315
20-mar-05	8.00	74.19	33.91	1.38	20.26	0.05	-20.00	44.16	289.46	1.76	90.798	978.073
20-mar-05	9.00	84.10	38.04	1.21	20.38	0.06	-20.00	44.16	426.42	1.37	86.429	975.779
20-mar-05	10.00	78.83	56.21	3.24	25.30	0.06	-20.00	44.15	547.82	1.28	98.807	973.271
20-mar-05	11.00	87.01	60.46	3.45	32.55	0.06	-20.00	44.13	605.65	1.44	99.797	970.818
20-mar-05	12.00	90.26	65.87	3.51	39.49	0.07	-20.00	44.15	599.47	1.45	90.035	968.408
20-mar-05	13.00	94.62	69.16	3.71	49.65	0.07	-20.00	44.13	526.81	1.45	99.361	966.216
20-mar-05	14.00	100.61	68.05	3.87	60.32	0.07	-20.00	44.12	403.78	1.40	100.167	964.561
20-mar-05	15.00	109.43	71.21	3.77	72.84	0.07	-20.00	44.11	193.76	1.42	104.366	964.161
20-mar-05	16.00	113.28	71.31	3.88	83.82	0.07	-20.00	44.13	70.24	1.13	94.311	965.313
20-mar-05	17.00	111.99	68.11	3.73	85.34	0.07	-20.00	44.13	8.75	0.54	106.698	966.873
20-mar-05	18.00	108.03	62.24	3.45	79.79	0.06	-20.00	44.13	0.74	0.46	96.212	968.608
20-mar-05	19.00	107.55	52.73	3.37	72.65	0.06	-20.00	44.13	0.79	0.44	69.263	970.286
20-mar-05	20.00	107.60	43.42	3.33	61.67	0.07	-20.00	44.15	0.81	0.83	74.381	971.992
20-mar-05	21.00	101.91	40.45	3.28	53.77	0.06	-20.00	44.14	0.74	0.71	77.722	973.441
20-mar-05	22.00	93.48	43.37	3.13	41.96	0.00	0.00	0.00	0.00	0.00	0	0
20-mar-05	23.00	83.77	45.53	3.14	33.68	0.00	0.00	0.00	0.00	0.00	0	0
21-mar-05	0.00	77.70	43.30	3.09	26.66	0.06	-20.00	44.15	0.74	0.76	81.393	974.63
21-mar-05	1.00	74.39	42.63	3.01	24.81	0.06	-20.00	44.13	0.66	0.73	91.226	975.12
21-mar-05	2.00	72.83	40.42	2.96	25.34	0.06	-20.00	44.13	0.76	0.67	86.301	975.314
21-mar-05	3.00	70.26	43.27	2.92	24.12	0.06	-20.00	44.14	0.75	0.91	75.828	975.365
21-mar-05	4.00	67.58	45.46	2.91	23.06	0.06	-20.00	44.14	0.76	0.93	66.406	975.425
21-mar-05	5.00	70.92	39.68	2.92	22.07	0.06	-20.00	44.14	0.73	0.68	71.769	975.622
21-mar-05	6.00	87.90	29.14	2.95	23.27	0.06	-20.00	44.14	0.74	0.31	60.632	975.716
21-mar-05	7.00	89.35	27.54	2.93	23.84	0.07	-20.00	44.14	1.19	0.32	88.715	975.662
21-mar-05	8.00	92.67	30.16	2.88	23.27	0.06	-20.00	44.14	11.91	0.57	96.681	975.78
21-mar-05	9.00	92.59	31.58	2.67	23.16	0.07	-20.00	44.15	33.68	0.71	99.781	976.117
21-mar-05	10.00	87.35	34.71	2.64	24.46	0.06	-20.00	44.16	64.54	0.66	106.636	976.523
21-mar-05	11.00	88.74	35.32	2.62	26.66	0.06	-20.00	44.16	115.77	0.82	92.286	976.529
21-mar-05	12.00	95.78	37.17	2.77	28.15	0.07	-20.00	44.15	177.72	0.90	90.477	976.018
21-mar-05	13.00	56.43	44.38	2.24	21.61	0.07	-20.00	44.18	370.80	0.83	101.978	977.773
21-mar-05	14.00	51.19	63.49	1.21	0.07	0.07	-20.00	44.18	441.84	0.90	154.119	980.403
21-mar-05	15.00	62.90	58.96	1.33	5.85	0.07	-20.00	44.17	435.95	0.93	134.47	975.268
21-mar-05	16.00	74.19	60.44	1.31	18.34	0.07	-20.00	44.20	403.98	0.86	129.005	971.626
21-mar-05	17.00	82.54	60.76	1.44	28.38	0.07	-20.00	44.17	199.01	0.59	121.432	969.411
21-mar-05	18.00	96.79	52.89	1.45	31.96	0.06	-20.00	44.14	56.91	0.53	103.778	969.033
21-mar-05	19.00	116.94	39.71	1.62	29.62	0.07	-20.00	44.15	6.52	0.37	111.512	969.874
21-mar-05	20.00	128.67	30.87	1.73	25.61	0.06	-20.00	44.18	0.70	0.33	89.499	971.236

21-mar-05	21.00	114.98	32.95	1.66	19.05	0.06	-20.00	44.16	0.75	0.26	91.439	972.617
21-mar-05	22.00	111.45	30.78	1.51	13.15	0.06	-20.00	44.16	0.67	0.36	84.344	973.731
21-mar-05	23.00	111.53	26.40	1.59	8.29	0.07	-20.00	44.16	0.79	0.50	77.191	974.975
22-mar-05	0.00	113.65	23.67	1.55	4.68	0.06	-20.00	44.16	0.73	0.58	77.774	976.011
22-mar-05	1.00	109.09	20.92	1.52	4.15	0.06	-20.00	44.15	0.71	0.55	39	976.974
22-mar-05	2.00	128.80	14.96	1.64	3.03	0.06	-20.00	44.15	0.71	0.65	82.137	977.862
22-mar-05	3.00	133.47	14.47	1.95	2.21	0.06	-20.00	44.15	0.71	0.63	46.704	978.847
22-mar-05	4.00	131.17	14.42	1.94	1.34	0.07	-20.00	44.14	0.76	0.53	126.943	979.728
22-mar-05	5.00	116.62	14.18	1.91	0.00	0.06	-20.00	44.13	0.58	0.62	165.831	980.354
22-mar-05	6.00	109.17	14.66	1.93	0.00	0.06	-20.00	44.13	0.69	0.71	126.454	980.463
22-mar-05	7.00	102.85	14.69	1.65	0.00	0.06	-20.00	44.13	4.36	0.72	109.866	980.873
22-mar-05	8.00	111.49	15.00	1.79	0.28	0.07	-20.00	44.14	40.77	0.55	195.326	981.032
22-mar-05	9.00	112.39	15.74	1.67	3.69	0.07	-20.00	44.16	86.50	0.60	65.694	980.481
22-mar-05	10.00	122.09	16.60	1.58	10.69	0.06	-20.00	44.16	113.65	0.54	90.479	979.407
22-mar-05	11.00	134.36	18.70	1.54	17.06	0.06	-20.00	44.14	262.54	0.83	87.55	977.879
22-mar-05	12.00	126.33	27.32	1.31	17.95	0.07	-20.00	44.13	333.80	0.86	111.155	975.605
22-mar-05	13.00	114.96	38.52	1.35	23.45	0.06	-20.00	44.11	306.02	0.79	111.636	973.154
22-mar-05	14.00	110.88	43.53	1.37	31.24	0.07	-20.00	44.11	218.18	0.63	194.711	971.303
22-mar-05	15.00	113.55	45.49	1.37	34.87	0.06	-20.00	44.11	194.30	0.49	103.837	970.26
22-mar-05	16.00	116.17	47.34	1.39	39.45	0.07	-20.00	44.14	184.29	0.58	184.533	969.294
22-mar-05	17.00	114.30	50.24	1.44	40.35	0.07	-20.00	44.15	95.24	0.36	217.829	968.793
22-mar-05	18.00	130.74	39.41	1.40	51.17	0.06	-20.00	44.13	28.90	0.39	257.887	968.991
22-mar-05	19.00	165.93	17.93	1.69	51.01	0.06	-20.00	44.13	3.08	0.45	281.283	969.774
22-mar-05	20.00	151.82	17.58	1.68	38.56	0.06	-20.00	44.14	0.73	0.34	260.996	970.84
22-mar-05	21.00	144.18	16.61	1.68	30.14	0.07	-20.00	44.15	0.90	0.19	261.793	971.778
22-mar-05	22.00	136.15	20.45	1.60	26.47	0.07	-20.00	44.17	0.78	0.18	207.645	972.593
22-mar-05	23.00	123.46	20.78	1.48	22.95	0.06	-20.00	44.16	0.75	0.25	227.419	973.212
23-mar-05	0.00	114.25	18.51	1.44	18.70	0.07	-20.00	44.16	0.83	0.26	242.722	973.745
23-mar-05	1.00	108.39	18.69	1.50	16.34	0.06	-20.00	44.14	0.81	0.18	244.217	974.056
23-mar-05	2.00	107.29	18.57	1.49	15.71	0.06	-20.00	44.12	0.74	0.22	223.969	974.254
23-mar-05	3.00	106.98	16.71	1.50	12.96	0.07	-20.00	44.14	0.80	0.21	244.017	974.629
23-mar-05	4.00	105.51	14.79	1.41	9.84	0.06	-20.00	44.13	0.73	0.18	230.282	975.141
23-mar-05	5.00	105.45	15.64	1.49	8.14	0.06	-20.00	44.13	0.68	0.12	229.504	975.67
23-mar-05	6.00	108.05	14.98	1.51	7.36	0.06	-20.00	44.12	0.72	0.13	250.655	976.093
23-mar-05	7.00	113.37	14.90	1.37	7.25	0.07	-20.00	44.13	2.61	0.21	253.198	976.455
23-mar-05	8.00	111.87	15.23	1.33	6.76	0.07	-20.00	44.15	23.60	0.19	235.46	976.862
23-mar-05	9.00	110.96	18.53	1.44	7.05	0.07	-20.00	44.16	165.28	0.28	238.077	977.015
23-mar-05	10.00	117.52	27.80	1.47	13.54	0.06	-20.00	44.14	333.21	0.41	236.762	975.443
23-mar-05	11.00	120.77	42.50	1.65	27.38	0.07	-20.00	44.13	451.59	0.50	248.462	972.523
23-mar-05	12.00	118.59	56.77	1.71	40.43	0.07	-20.00	44.13	588.86	0.87	161.264	969.707
23-mar-05	13.00	125.99	61.68	1.75	55.65	0.07	-20.00	44.12	391.19	0.62	169.396	967.365
23-mar-05	14.00	125.46	67.81	1.72	67.74	0.07	-20.00	44.12	430.62	0.92	133.175	965.74
23-mar-05	15.00	129.80	68.56	1.67	76.17	0.07	-20.00	44.13	340.35	0.92	153.191	964.586
23-mar-05	16.00	140.45	62.36	1.78	79.81	0.07	-20.00	44.14	150.30	1.03	119.087	964.271
23-mar-05	17.00	147.63	54.50	1.75	75.64	0.07	-20.00	44.14	83.18	1.36	117.729	965.082
23-mar-05	18.00	148.61	48.21	1.64	66.81	0.07	-20.00	44.14	43.48	1.01	110.72	966.531
23-mar-05	19.00	157.96	37.87	1.77	56.05	0.07	-20.00	44.15	5.58	0.52	105.917	968.11
23-mar-05	20.00	158.06	32.20	1.83	45.95	0.06	-20.00	44.15	0.77	0.52	85.521	969.64
23-mar-05	21.00	153.38	27.53	1.77	41.87	0.06	-20.00	44.16	0.83	0.43	86.004	970.954
23-mar-05	22.00	151.54	25.54	1.64	36.04	0.07	-20.00	44.16	0.84	0.58	78.302	972.172
23-mar-05	23.00	134.46	26.97	1.50	26.53	0.07	-20.00	44.15	0.81	0.79	85.174	973.408
24-mar-05	0.00	120.06	26.38	1.57	20.13	0.06	-20.00	44.16	0.72	0.61	82.663	974.451
24-mar-05	1.00	109.95	27.31	1.46	17.33	0.06	-20.00	44.16	0.73	0.63	83.263	975.032

24-mar-05	2.00	103.14	26.39	1.49	12.76	0.07	-20.00	44.16	0.83	0.51	82.987	975.806
24-mar-05	3.00	101.56	25.43	1.50	9.08	0.06	-20.00	44.15	0.77	0.55	112.524	976.632
24-mar-05	4.00	105.96	19.66	1.51	5.22	0.06	-20.00	44.13	0.75	0.39	54.557	977.193
24-mar-05	5.00	110.84	17.65	1.42	2.75	0.06	-20.00	44.13	0.67	0.45	119.539	977.801
24-mar-05	6.00	118.08	15.20	1.56	1.95	0.06	-20.00	44.14	0.75	0.29	79.505	978.491
24-mar-05	7.00	108.47	19.47	1.43	1.81	0.07	-20.00	44.15	6.50	0.58	90.478	979.139
24-mar-05	8.00	95.31	21.08	1.48	0.27	0.06	-20.00	44.15	29.11	0.57	98.169	979.477
24-mar-05	9.00	88.44	24.78	1.31	0.00	0.07	-20.00	44.16	72.08	0.59	100.94	979.506
24-mar-05	10.00	88.62	25.06	1.18	0.00	0.06	-20.00	44.16	99.19	0.65	94.623	979.331
24-mar-05	11.00	85.79	28.94	1.08	1.15	0.06	-20.00	44.15	169.59	0.74	97.18	978.493
24-mar-05	12.00	87.53	32.10	1.19	5.44	0.07	-20.00	44.14	279.20	0.74	103.703	977.104
24-mar-05	13.00	95.71	36.59	1.25	8.58	0.07	-20.00	44.13	344.84	0.66	129.576	975.012
24-mar-05	14.00	102.34	41.65	1.26	17.82	0.07	-20.00	44.12	329.36	0.63	125.387	972.778
24-mar-05	15.00	109.35	46.82	1.39	25.90	0.07	-20.00	44.11	240.55	0.62	101.941	970.762
24-mar-05	16.00	113.19	47.18	1.41	30.04	0.07	-20.00	44.11	154.28	0.69	133.569	969.77
24-mar-05	17.00	118.61	45.25	1.51	31.98	0.07	-20.00	44.08	69.18	0.62	107.769	969.537
24-mar-05	18.00	122.92	41.77	1.47	30.81	0.06	-20.00	44.08	23.36	0.41	91.934	969.769
24-mar-05	19.00	127.09	34.23	1.66	27.48	0.07	-20.00	44.11	1.60	0.53	89.317	970.432
24-mar-05	20.00	122.11	29.33	1.50	24.46	0.06	-20.00	44.11	0.78	0.35	102.774	971.299
24-mar-05	21.00	124.77	21.35	1.55	21.15	0.49	-20.00	44.12	0.89	0.23	86.704	972.345
24-mar-05	22.00	128.99	15.63	1.44	16.56	0.00	-20.00	44.11	0.73	0.07	187.793	973.275
24-mar-05	23.00	128.79	15.18	1.53	13.64	0.00	-20.00	44.14	0.69	0.11	127.109	974.057
25-mar-05	0.00	120.84	15.08	1.51	11.51	0.00	-20.00	44.15	0.85	0.44	95.873	974.593
25-mar-05	1.00	115.40	14.89	1.46	9.60	0.00	-20.00	44.14	0.72	0.26	82.55	974.952
25-mar-05	2.00	116.45	14.59	1.43	7.79	0.00	-20.00	44.14	0.78	0.30	62.172	975.041
25-mar-05	3.00	113.93	15.87	1.44	7.19	0.00	-20.00	44.12	0.73	0.37	80.449	975.073
25-mar-05	4.00	114.84	15.17	1.57	5.80	0.00	-20.00	44.13	0.84	0.41	142.811	975.204
25-mar-05	5.00	112.84	15.11	1.60	3.85	0.00	-20.00	44.12	0.74	0.20	137.326	975.337
25-mar-05	6.00	108.81	14.45	1.54	4.43	0.00	-20.00	44.12	0.79	0.07	158.331	975.328
25-mar-05	7.00	109.95	14.53	1.37	5.54	0.00	-20.00	44.12	3.51	0.17	282.648	975.296
25-mar-05	8.00	109.75	15.61	1.37	5.81	0.00	-20.00	44.10	47.70	0.20	236.411	975.376
25-mar-05	9.00	104.00	21.14	1.45	7.35	0.00	-20.00	44.11	177.17	0.27	240.082	975.25
25-mar-05	10.00	94.96	40.03	1.27	11.27	0.00	-20.00	44.11	287.92	0.35	195.314	974.165
25-mar-05	11.00	92.95	49.07	1.23	19.31	0.00	-20.00	44.09	379.12	0.33	178.209	972.035
25-mar-05	12.00	96.49	61.65	1.47	28.23	0.00	-20.00	44.07	522.52	0.75	201.32	969.549
25-mar-05	13.00	105.00	64.94	1.43	39.29	0.00	-20.00	44.07	505.51	0.73	198.746	967.107
25-mar-05	14.00	112.88	72.93	1.41	54.71	0.00	-20.00	44.05	394.20	0.80	195.153	964.946
25-mar-05	15.00	116.29	73.79	1.45	60.25	0.00	-20.00	44.04	242.61	0.61	188.175	964.053
25-mar-05	16.00	119.50	73.34	1.54	64.48	0.00	-20.00	44.07	307.75	0.58	144.359	963.343
25-mar-05	17.00	121.13	73.36	1.70	64.81	0.00	-20.00	44.08	191.97	0.45	152.126	963.033
25-mar-05	18.00	124.49	69.67	1.70	62.59	0.00	-20.00	44.07	77.91	0.40	102.655	963.268
25-mar-05	19.00	143.10	51.22	1.79	57.74	0.00	-20.00	44.09	10.28	0.19	83.365	964.163
25-mar-05	20.00	154.42	42.86	1.97	50.70	0.00	-20.00	44.10	0.89	0.24	98.572	965.445
25-mar-05	21.00	141.73	43.94	1.91	43.75	0.00	-20.00	44.10	0.88	0.36	104.856	966.742
25-mar-05	22.00	128.50	42.16	1.71	37.21	0.00	-20.00	44.12	0.78	0.25	96.167	967.991
25-mar-05	23.00	126.82	33.96	1.76	34.63	0.00	-20.00	44.11	0.72	0.19	100.852	969.172
26-mar-05	0.00	122.02	30.51	1.87	28.22	0.00	-20.00	44.12	0.83	0.17	78.8	970.25
26-mar-05	1.00	114.60	27.62	1.72	21.58	0.00	-20.00	44.10	0.73	0.36	75.497	970.62
26-mar-05	2.00	116.21	21.19	1.68	18.98	0.00	-20.00	44.09	0.77	0.52	54.481	970.951
26-mar-05	3.00	116.97	19.59	1.60	14.23	0.00	-20.00	44.08	0.71	0.21	77.453	971.508
26-mar-05	4.00	124.29	17.33	1.65	12.65	0.00	-20.00	44.07	0.74	0.34	110.093	971.504
26-mar-05	5.00	126.64	17.05	1.70	11.55	0.00	-20.00	44.07	0.72	0.27	92.868	971.353
26-mar-05	6.00	125.25	15.17	1.57	10.79	0.00	-20.00	44.30	0.75	0.34	67.141	971.447

26-mar-05	7.00	123.07	15.61	1.53	10.87	0.00	-20.00	46.43	3.10	0.49	71.567	971.751
26-mar-05	8.00	115.90	17.37	1.46	8.40	0.00	-20.00	45.19	37.87	0.74	76.806	972.02
26-mar-05	9.00	107.33	17.32	1.48	6.74	0.00	-20.00	44.11	22.75	0.77	96.257	972.067
26-mar-05	10.00	95.30	18.49	1.43	3.26	0.00	-20.00	44.13	53.93	0.81	104.268	972.283
26-mar-05	11.00	89.49	20.79	1.32	3.77	0.00	-20.00	44.11	72.44	0.75	92.175	972.083
26-mar-05	12.00	87.68	25.09	1.31	5.33	0.00	-20.00	44.10	133.85	1.14	125.85	971.362
26-mar-05	13.00	86.68	28.19	1.42	8.10	0.00	-20.00	44.10	270.04	0.75	102.104	970.449
26-mar-05	14.00	90.12	34.57	1.32	17.15	0.00	-20.00	44.08	333.72	0.99	94.675	968.456
26-mar-05	15.00	94.52	36.68	1.36	24.20	0.00	-20.00	44.07	149.24	1.09	94.455	966.833
26-mar-05	16.00	94.55	39.64	1.36	25.38	0.00	-20.00	44.06	45.57	1.10	88.019	966.334
26-mar-05	17.00	99.82	35.11	1.43	23.05	0.00	-20.00	44.07	18.92	0.78	82.232	966.758
26-mar-05	18.00	98.04	32.64	1.51	19.40	0.00	-20.00	44.07	11.17	0.88	116.06	967.441
26-mar-05	19.00	88.68	34.46	1.45	14.84	0.00	-20.00	44.12	2.73	0.86	113.38	968.443
26-mar-05	20.00	82.49	35.59	1.44	8.37	0.00	-20.00	44.15	0.84	0.94	97.911	969.65
26-mar-05	21.00	78.89	34.49	1.22	6.53	0.00	-20.00	44.14	0.81	1.08	87.468	970.324
26-mar-05	22.00	74.29	35.30	1.25	3.13	0.00	-20.00	44.13	0.75	0.92	98.81	970.671
26-mar-05	23.00	73.12	33.61	1.15	0.94	0.00	-20.00	44.15	0.80	0.95	92.126	970.974
27-mar-05	0.00	69.95	34.50	1.14	0.50	0.00	-20.00	44.13	0.81	1.15	95.217	971.186
27-mar-05	1.00	67.23	34.58	1.21	0.27	0.00	-20.00	44.12	0.79	1.40	95.812	971.254
27-mar-05	2.00	65.55	35.78	1.33	0.01	0.00	-20.00	44.12	0.79	1.00	110.248	971.197
27-mar-05	3.00	64.37	38.12	1.29	0.47	0.00	-20.00	44.10	0.81	1.00	104.129	970.906
27-mar-05	4.00	62.62	40.12	1.36	0.18	0.00	-20.00	44.10	0.80	1.18	95.485	970.676
27-mar-05	5.00	60.77	41.69	1.46	0.10	0.00	-20.00	44.09	0.78	1.34	104.823	970.654
27-mar-05	6.00	62.12	38.74	1.60	0.06	0.00	-20.00	44.09	0.79	1.22	103.235	970.797
27-mar-05	7.00	62.05	39.30	1.63	0.10	0.00	-20.00	44.11	2.04	1.12	103.209	971.025
27-mar-05	8.00	60.27	42.58	1.60	0.05	0.00	-20.00	44.16	16.14	1.62	89.127	971.36
27-mar-05	9.00	60.30	41.81	1.62	0.07	0.00	-20.00	44.16	33.93	1.77	80.548	971.615
27-mar-05	10.00	60.97	42.58	1.64	0.02	0.00	-20.00	44.12	56.42	1.62	86.225	971.751
27-mar-05	11.00	63.63	41.53	1.69	0.00	0.00	-20.00	44.11	45.58	1.26	90.157	971.51
27-mar-05	12.00	65.90	41.69	1.67	0.01	0.00	-20.00	44.12	39.78	1.01	88.185	971.277
27-mar-05	13.00	63.59	44.98	1.57	0.13	0.00	-20.00	44.13	30.23	0.78	88.475	971.079
27-mar-05	14.00	69.49	36.12	1.76	0.57	0.00	-20.00	49.03	24.72	1.04	199.439	971.08
27-mar-05	15.00	71.53	33.97	1.75	0.04	0.00	-20.00	54.47	37.27	1.09	221.228	971.461
27-mar-05	16.00	83.46	28.21	1.64	0.01	0.00	-20.00	52.65	61.44	0.78	190.724	971.422
27-mar-05	17.00	85.78	28.29	1.77	0.28	0.00	-20.00	49.04	60.25	0.52	83.108	970.876
27-mar-05	18.00	86.22	26.74	1.90	1.90	0.00	-20.00	48.86	37.42	0.17	100.551	970.116
27-mar-05	19.00	86.55	26.38	1.91	3.16	0.00	-20.00	46.77	6.12	0.09	212.522	969.818
27-mar-05	20.00	88.05	24.28	1.87	4.92	0.00	-20.00	45.54	0.82	0.14	233.928	970.062
27-mar-05	21.00	83.96	24.26	1.66	5.42	0.00	-20.00	45.17	0.80	0.07	240.319	970.545
27-mar-05	22.00	81.10	24.40	1.42	5.49	0.00	-20.00	45.04	0.80	0.07	228.816	970.666
27-mar-05	23.00	76.50	26.69	1.41	3.29	0.00	-20.00	45.44	0.82	0.17	223.605	970.648
28-mar-05	0.00	69.19	28.24	1.39	2.34	0.00	-20.00	44.86	0.78	0.23	232.354	970.648
28-mar-05	1.00	68.84	28.24	1.32	3.01	0.00	-20.00	44.32	0.73	0.18	224.42	970.71
28-mar-05	2.00	70.09	24.36	1.32	1.47	0.00	-20.00	44.22	0.74	0.29	167.851	970.847
28-mar-05	3.00	67.51	24.42	1.50	2.75	0.00	-20.00	44.19	0.73	0.27	194.333	970.82
28-mar-05	4.00	68.17	24.37	1.31	1.20	0.00	-20.00	44.17	0.77	0.47	173.321	970.85
28-mar-05	5.00	66.51	25.16	1.44	1.40	0.00	-20.00	44.13	0.61	0.32	203.276	970.943
28-mar-05	6.00	73.26	21.51	1.44	0.82	0.00	-20.00	44.12	0.64	0.33	229.274	971.181
28-mar-05	7.00	78.47	19.96	1.53	0.77	0.00	-20.00	44.14	7.39	0.38	235.71	971.672
28-mar-05	8.00	74.87	25.32	1.49	0.27	0.00	-20.00	44.11	74.03	0.72	235.066	971.965
28-mar-05	9.00	73.19	26.20	1.45	0.04	0.00	-20.00	44.10	212.28	0.42	240.675	971.826
28-mar-05	10.00	76.91	32.04	2.32	7.67	0.00	-20.00	44.09	313.60	0.69	258.82	969.71
28-mar-05	11.00	83.69	43.94	1.58	21.83	0.00	-20.00	44.08	545.71	0.88	225.53	966.354

28-mar-05	12.00	93.89	48.23	1.68	33.95	0.00	-20.00	44.07	744.08	0.89	215.636	963.396
28-mar-05	13.00	111.51	49.09	1.80	50.77	0.00	-20.00	44.10	771.42	1.33	187.391	960.702
28-mar-05	14.00	122.27	56.93	1.80	69.05	0.00	-20.00	44.14	749.47	1.54	182.279	958.349
28-mar-05	15.00	131.77	62.47	1.84	84.03	0.00	-20.00	44.18	671.18	1.33	180.079	956.295
28-mar-05	16.00	136.80	64.26	1.96	96.91	0.00	-20.00	44.21	543.19	1.08	173.688	954.662
28-mar-05	17.00	137.92	63.83	1.96	101.92	0.00	-20.00	44.21	257.73	0.96	166.011	954.109
28-mar-05	18.00	125.44	63.97	1.98	89.61	0.00	-20.00	44.22	93.96	1.21	163.948	955.487
28-mar-05	19.00	113.94	58.18	1.87	75.90	0.00	-20.00	44.23	18.15	1.60	171.939	957.727
28-mar-05	20.00	99.41	54.53	1.70	60.09	0.00	-20.00	44.26	0.85	1.69	163.682	960.516
28-mar-05	21.00	91.32	48.65	1.52	48.61	0.00	-20.00	44.26	0.82	0.79	171.979	963.053
28-mar-05	22.00	89.16	44.09	1.58	32.14	0.00	-20.00	44.24	0.86	0.65	117.117	965.101
28-mar-05	23.00	84.64	43.12	1.60	23.47	0.00	-20.00	44.21	0.89	0.36	175.138	966.904
29-mar-05	0.00	78.37	43.47	1.64	20.82	0.00	-20.00	44.20	0.88	0.60	264.221	968.026
29-mar-05	1.00	68.99	45.10	1.50	16.94	0.00	-20.00	44.21	0.88	0.78	278.788	968.993
29-mar-05	2.00	71.49	41.94	1.43	12.31	0.00	-20.00	44.19	0.87	0.37	244.164	969.886
29-mar-05	3.00	67.62	39.99	1.44	6.37	0.00	-20.00	44.16	0.86	0.52	277.009	970.451
29-mar-05	4.00	65.09	40.01	1.51	5.75	0.00	-20.00	44.15	0.81	0.34	252.489	970.739
29-mar-05	5.00	65.94	40.99	1.55	5.08	0.00	-20.00	44.15	0.81	0.23	247.689	970.931
29-mar-05	6.00	76.11	34.16	1.32	4.34	0.00	-20.00	44.15	0.75	0.37	230.018	971.313
29-mar-05	7.00	73.87	31.77	1.24	2.52	0.00	-20.00	44.15	11.88	0.62	233.59	971.866
29-mar-05	8.00	71.90	38.75	1.22	1.26	0.00	-20.00	44.14	59.70	0.74	239.282	972.291
29-mar-05	9.00	80.88	40.07	1.24	2.92	0.00	-20.00	44.14	113.23	1.12	264.442	972.189
29-mar-05	10.00	88.48	38.57	1.41	4.26	0.00	-20.00	44.15	125.00	1.54	288.136	971.988
29-mar-05	11.00	92.82	38.42	1.34	9.60	0.00	-20.00	44.15	206.12	1.08	275.373	971.349
29-mar-05	12.00	99.91	39.70	1.27	21.10	0.00	-20.00	44.12	375.36	1.05	258.859	969.657
29-mar-05	13.00	105.09	41.99	1.34	23.33	0.00	-20.00	44.13	189.59	0.85	122.025	967.798
29-mar-05	14.00	104.09	46.62	1.47	25.67	0.00	-20.00	44.14	209.42	1.05	78.202	966.786
29-mar-05	15.00	103.47	48.46	1.53	29.55	0.00	-20.00	44.14	230.98	1.12	85.906	966.001
29-mar-05	16.00	105.97	45.26	1.57	32.90	0.00	-20.00	44.13	132.71	1.22	100.2	965.627
29-mar-05	17.00	116.37	38.44	1.56	32.37	0.00	-20.00	44.12	87.99	1.17	156.633	965.88
29-mar-05	18.00	114.63	38.22	1.47	29.37	0.00	-20.00	44.13	34.69	1.04	79.875	966.525
29-mar-05	19.00	122.94	28.89	1.51	24.21	0.00	-20.00	44.13	9.24	0.31	141.022	967.301
29-mar-05	20.00	132.46	24.44	1.50	23.20	0.00	-20.00	44.15	0.87	0.11	101.551	967.999
29-mar-05	21.00	127.39	23.62	1.50	20.85	0.00	-20.00	44.14	0.76	0.23	185.75	968.55
29-mar-05	22.00	118.45	24.58	1.77	19.80	0.00	-20.00	44.14	0.81	0.30	85.958	968.923
29-mar-05	23.00	110.76	25.44	1.69	18.71	0.00	-20.00	44.13	0.67	0.43	79.627	969.629
30-mar-05	0.00	102.31	27.77	1.64	15.74	0.00	-20.00	44.14	0.75	0.29	95.935	970.26
30-mar-05	1.00	100.99	25.72	1.67	11.12	0.00	-20.00	44.15	0.74	0.21	150.489	970.814
30-mar-05	2.00	93.84	26.82	1.66	11.78	0.00	-20.00	44.14	0.83	0.21	111.695	971.106
30-mar-05	3.00	92.76	23.22	1.61	8.88	0.00	-20.00	44.14	0.82	0.28	263.407	971.322
30-mar-05	4.00	88.66	23.63	1.47	8.55	0.00	-20.00	44.13	0.81	0.24	236.931	971.405
30-mar-05	5.00	94.47	18.00	1.49	12.06	0.00	-20.00	44.13	0.75	0.16	225.035	971.383
30-mar-05	6.00	100.56	15.02	1.46	9.25	0.00	-20.00	44.14	0.82	0.05	119.813	971.568
30-mar-05	7.00	100.46	16.52	1.53	9.11	0.00	-20.00	44.15	15.14	0.19	106.568	971.704
30-mar-05	8.00	96.84	17.50	1.49	7.45	0.00	-20.00	44.15	94.95	0.23	261.679	971.918
30-mar-05	9.00	96.53	21.05	1.45	9.38	0.00	-20.00	44.15	229.55	0.42	273.965	971.309
30-mar-05	10.00	97.92	30.63	1.38	15.99	0.00	-20.00	44.13	296.17	0.48	263.375	969.725
30-mar-05	11.00	99.42	40.52	1.44	26.54	0.00	-20.00	44.11	446.69	0.62	181.804	967.133
30-mar-05	12.00	102.18	45.49	1.53	34.22	0.00	-20.00	44.10	256.60	0.57	172.581	964.974
30-mar-05	13.00	102.17	50.37	1.48	38.01	0.00	-20.00	44.10	332.68	0.53	186.999	963.857
30-mar-05	14.00	100.52	59.62	1.49	46.59	0.00	-20.00	44.11	517.83	0.77	257.353	962.344
30-mar-05	15.00	107.80	64.75	1.64	59.47	0.00	-20.00	44.10	455.87	0.63	240.607	960.155
30-mar-05	16.00	115.08	65.72	1.70	68.04	0.00	-20.00	44.08	368.34	0.51	188.892	958.694

30-mar-05	17.00	119.66	67.22	1.63	76.18	0.00	-20.00	44.09	222.38	0.60	174.835	957.836
30-mar-05	18.00	121.13	54.82	1.61	74.30	0.00	-20.00	44.09	56.57	1.62	164.374	958.569
30-mar-05	19.00	114.82	44.63	1.40	58.42	0.00	-20.00	44.10	5.58	0.83	201.516	961.286
30-mar-05	20.00	100.98	45.40	1.45	43.02	0.00	-20.00	44.10	0.95	0.86	179.702	963.998
30-mar-05	21.00	95.96	40.11	1.35	25.52	0.00	-20.00	45.96	0.92	0.81	148.758	966.472
30-mar-05	22.00	85.43	45.86	1.32	18.21	0.00	-20.00	59.85	0.86	1.17	270.778	968.429
30-mar-05	23.00	74.23	45.35	1.39	11.58	0.00	-20.00	57.05	0.83	0.63	144.26	970.106
31-mar-05	0.00	76.51	35.90	1.32	11.05	0.00	-20.00	52.80	0.85	0.90	167.134	971.038
31-mar-05	1.00	70.73	35.29	1.29	8.84	0.00	-20.00	50.99	0.82	0.53	136.741	971.727
31-mar-05	2.00	66.95	36.44	1.34	5.60	0.00	-20.00	50.87	0.78	0.40	112.59	972.543
31-mar-05	3.00	63.06	32.78	1.27	1.47	0.00	-20.00	52.29	0.84	0.20	100.387	973.359
31-mar-05	4.00	60.77	32.87	1.21	0.39	0.00	-20.00	50.16	0.84	0.44	180.243	973.782
31-mar-05	5.00	65.61	29.06	1.32	0.72	0.00	-20.00	49.30	0.85	0.31	272.255	974.117
31-mar-05	6.00	91.17	17.09	1.25	1.42	0.00	-20.00	48.86	0.79	0.31	213.848	974.377
31-mar-05	7.00	94.83	16.81	1.46	1.92	0.00	-20.00	48.51	12.28	0.63	125.616	974.544
31-mar-05	8.00	104.87	15.37	1.65	7.74	0.00	-20.00	48.58	59.61	0.32	253.571	974.676
31-mar-05	9.00	112.14	16.21	1.38	15.99	0.00	-20.00	48.63	118.06	0.51	232.248	974.283
31-mar-05	10.00	114.89	23.06	1.41	16.40	0.00	-20.00	47.87	259.43	0.59	173.753	973.341
31-mar-05	11.00	95.55	50.23	1.39	19.05	0.00	-20.00	44.89	346.07	0.61	133.69	971.261
31-mar-05	12.00	87.57	59.81	1.41	28.59	0.00	-20.00	44.16	403.79	1.13	145.482	968.89
31-mar-05	13.00	91.12	61.30	1.52	31.57	0.00	-20.00	44.15	372.68	0.89	161.988	967.033
31-mar-05	14.00	96.00	64.44	1.53	34.56	0.00	-20.00	44.14	498.87	0.64	125.327	965.378
31-mar-05	15.00	99.01	71.51	1.55	50.92	0.00	-20.00	44.11	541.93	0.66	151.614	963.287
31-mar-05	16.00	110.00	72.24	1.67	66.30	0.00	-20.00	44.08	417.60	0.76	269.073	961.361
31-mar-05	17.00	116.39	72.06	1.60	71.37	0.00	-20.00	44.08	275.61	0.51	161.261	960.666
31-mar-05	18.00	114.60	70.61	1.60	67.55	0.00	-20.00	44.07	97.24	0.61	149.881	961.338
31-mar-05	19.00	124.66	56.25	1.58	58.60	0.00	-20.00	44.08	20.84	0.25	115.674	962.905
31-mar-05	20.00	129.67	43.36	1.71	49.35	0.00	-20.00	44.10	0.96	0.58	115.892	965.047
31-mar-05	21.00	117.54	44.86	1.52	37.05	0.00	-20.00	44.13	0.85	1.32	101.386	967.137
31-mar-05	22.00	91.99	48.71	1.41	25.83	0.00	-20.00	46.16	0.66	2.01	85.89	969.533
31-mar-05	23.00	75.82	52.33	1.40	12.81	0.00	-20.00	44.48	0.64	1.81	91.058	972.304
1-apr-05	0.00	66.90	54.79	1.30	7.68	0.00	-20.00	44.50	0.69	0.84	68.977	974.209
1-apr-05	1.00	61.75	54.15	1.16	4.11	0.00	-20.00	44.36	0.76	0.73	153.668	975.19
1-apr-05	2.00	64.01	48.03	1.29	2.00	0.00	-20.00	44.25	0.60	0.63	182.529	975.628
1-apr-05	3.00	66.99	42.70	1.42	1.68	0.00	-20.00	44.19	0.58	0.59	231.716	976.003
1-apr-05	4.00	70.90	39.15	1.36	3.54	0.00	-20.00	44.14	0.59	0.63	187.932	976.146
1-apr-05	5.00	77.03	37.85	1.36	0.54	0.00	-20.00	44.14	0.58	0.74	86.382	976.388
1-apr-05	6.00	71.61	42.68	1.34	0.86	0.00	-20.00	44.15	0.62	0.87	83.821	976.638
1-apr-05	7.00	80.14	39.94	1.34	0.66	0.00	-20.00	44.15	2.62	1.04	81.833	977.091
1-apr-05	8.00	87.12	40.15	1.58	0.61	0.00	-20.00	44.18	69.08	1.14	81.515	977.702
1-apr-05	9.00	83.54	45.14	1.48	1.57	0.00	-20.00	44.18	197.46	1.40	87.21	977.678
1-apr-05	10.00	79.01	49.98	1.42	3.81	0.00	-20.00	44.17	225.91	1.32	87.351	977.232
1-apr-05	11.00	75.81	56.31	1.39	5.99	0.00	-20.00	44.17	385.69	1.56	86.213	976.435
1-apr-05	12.00	69.68	67.81	1.36	9.74	0.00	-20.00	44.16	632.32	1.52	94.156	976.313
1-apr-05	13.00	50.78	82.73	1.25	4.38	0.00	-20.00	44.24	690.92	1.66	86.674	983.37
1-apr-05	14.00	52.64	70.94	1.43	0.03	0.00	-20.00	44.27	679.06	1.65	84.096	982.828
1-apr-05	15.00	56.70	71.11	1.41	0.13	0.00	-20.00	44.27	662.07	1.42	100.035	979.648
1-apr-05	16.00	63.81	73.19	1.25	5.49	0.00	-20.00	44.32	512.66	1.53	90.213	975.642
1-apr-05	17.00	76.59	68.13	1.24	11.23	0.00	-20.00	44.28	293.46	1.35	84.985	973.399
1-apr-05	18.00	83.68	64.00	1.24	9.33	0.00	-20.00	44.26	103.76	1.16	89.037	973.485
1-apr-05	19.00	85.80	60.50	1.23	5.90	0.00	-20.00	44.25	18.62	0.75	88.607	974.5
1-apr-05	20.00	97.07	45.68	1.42	2.59	0.00	-20.00	44.26	0.83	0.34	71.132	976.092
1-apr-05	21.00	95.69	46.05	1.37	0.01	0.00	-20.00	44.26	0.74	0.58	42.658	977.664

1-apr-05	22.00	90.38	43.37	1.30	0.01	0.00	-20.00	44.26	0.80	0.30	69.19	978.646
1-apr-05	23.00	105.37	34.44	1.35	0.00	0.00	-20.00	44.25	0.72	0.64	81.018	979.446
2-apr-05	0.00	80.95	50.83	1.38	0.00	0.00	-20.00	44.25	0.72	0.50	96.934	980.17
2-apr-05	1.00	78.04	45.25	1.28	0.00	0.00	-20.00	44.24	0.63	0.30	63.472	980.906
2-apr-05	2.00	79.29	41.59	1.28	0.00	0.00	-20.00	44.24	0.65	0.64	81.005	981.413
2-apr-05	3.00	86.72	36.08	1.42	0.00	0.00	-20.00	44.22	0.57	0.47	59.655	981.677
2-apr-05	4.00	76.98	40.55	1.37	0.00	0.00	-20.00	44.23	0.67	0.29	60.885	982.085
2-apr-05	5.00	65.07	50.14	1.37	0.00	0.00	-20.00	44.24	0.57	1.05	80.338	982.298
2-apr-05	6.00	56.12	54.64	1.31	0.00	0.00	-20.00	44.24	0.57	1.17	83.618	982.554
2-apr-05	7.00	69.45	49.19	1.19	0.00	0.00	-20.00	44.22	20.25	1.08	78.63	983.065
2-apr-05	8.00	70.45	50.02	1.25	0.00	0.00	-20.00	44.23	155.17	1.14	86.084	983.673
2-apr-05	9.00	66.38	56.83	1.42	0.00	0.00	-20.00	44.22	338.48	1.30	93.765	982.968
2-apr-05	10.00	66.02	61.41	1.48	0.17	0.00	-20.00	44.20	352.00	1.37	95.538	980.989
2-apr-05	11.00	69.81	66.13	1.45	4.96	0.00	-20.00	44.20	545.17	1.52	91.334	978.375
2-apr-05	12.00	74.98	72.71	1.45	7.85	0.00	-20.00	44.21	658.08	1.36	88.998	975.792
2-apr-05	13.00	77.13	78.36	1.47	15.10	0.00	-20.00	44.21	729.02	1.17	101.006	973.478
2-apr-05	14.00	80.29	85.10	1.60	28.81	0.00	-20.00	44.18	731.53	1.28	112.608	971.362
2-apr-05	15.00	90.08	85.38	1.66	42.13	0.00	-20.00	44.16	646.00	1.12	104.384	969.509
2-apr-05	16.00	97.20	86.50	1.71	50.37	0.00	-20.00	44.14	509.81	0.90	105.028	968.017
2-apr-05	17.00	102.55	84.39	1.63	52.16	0.00	-20.00	44.12	304.44	0.89	92.32	967.466
2-apr-05	18.00	98.89	82.62	1.54	44.10	0.00	-20.00	44.14	108.99	0.89	89.579	968.769
2-apr-05	19.00	98.89	77.21	1.57	35.20	0.00	-20.00	44.16	21.70	0.70	97.336	970.742
2-apr-05	20.00	91.16	73.00	1.57	23.62	0.00	-20.00	44.18	0.83	0.42	102.428	973.27
2-apr-05	21.00	86.75	67.09	1.51	14.53	0.00	-20.00	44.19	0.83	0.29	92.526	975.656
2-apr-05	22.00	91.93	54.09	1.52	10.22	0.00	-20.00	44.17	0.82	0.09	118.776	977.465
2-apr-05	23.00	94.07	42.13	1.48	3.15	0.00	-20.00	44.16	0.74	0.23	237.207	979.101
3-apr-05	0.00	88.05	45.56	1.39	0.32	0.00	-20.00	44.15	0.69	0.60	146.694	980.376
3-apr-05	1.00	86.80	40.12	1.44	0.05	0.00	-20.00	44.14	0.68	0.58	69.022	981.686
3-apr-05	2.00	118.33	20.92	1.47	0.00	0.00	-20.00	44.12	0.63	0.66	139.636	982.764
3-apr-05	3.00	113.44	22.73	1.57	0.00	0.00	-20.00	44.14	0.61	0.55	229.116	983.74
3-apr-05	4.00	96.14	27.08	1.55	0.00	0.00	-20.00	44.15	0.69	0.73	203.028	984.716
3-apr-05	5.00	86.56	29.39	1.54	0.00	0.00	-20.00	44.14	0.64	0.61	198.166	985.581
3-apr-05	6.00	88.04	23.15	1.58	0.00	0.00	-20.00	44.14	0.62	0.23	156.712	986.252
3-apr-05	7.00	85.59	24.79	1.60	0.00	0.00	-20.00	44.17	20.55	0.48	62.516	987.241
3-apr-05	8.00	87.53	27.49	1.59	0.00	0.00	-20.00	44.19	166.48	0.55	110.567	987.587
3-apr-05	9.00	87.31	36.07	1.58	0.00	0.00	-20.00	44.18	351.11	0.45	137.083	985.863
3-apr-05	10.00	77.17	53.87	1.58	0.03	0.00	-20.00	44.19	358.57	0.61	105.423	982.603
3-apr-05	11.00	75.46	65.26	1.68	6.09	0.00	-20.00	44.25	561.57	0.84	118.346	978.624
3-apr-05	12.00	80.70	74.33	1.71	17.84	0.00	-20.00	44.22	673.58	0.95	113.176	975.32
3-apr-05	13.00	83.13	81.43	1.72	25.61	0.00	-20.00	44.18	756.77	1.26	100.818	972.772
3-apr-05	14.00	88.19	82.35	1.79	37.04	0.00	-20.00	44.18	770.21	1.07	102.242	970.72
3-apr-05	15.00	101.70	84.89	1.75	49.16	0.00	-20.00	44.20	685.41	1.05	121.192	968.609
3-apr-05	16.00	124.98	83.74	1.77	59.92	0.00	-20.00	44.23	561.22	1.14	100.113	966.898
3-apr-05	17.00	126.87	83.76	1.77	58.58	0.00	-20.00	44.24	351.98	0.97	91.57	966.309
3-apr-05	18.00	117.03	80.21	1.74	48.71	0.00	-20.00	44.25	111.04	0.77	109.077	967.789
3-apr-05	19.00	112.27	71.29	1.74	35.59	0.00	-20.00	44.26	19.74	0.57	116.476	969.956
3-apr-05	20.00	120.74	56.83	1.69	22.74	0.00	-20.00	44.27	0.83	0.19	102.937	972.69
3-apr-05	21.00	132.03	44.28	1.88	15.95	0.00	-20.00	44.26	0.69	0.15	115.081	975.133
3-apr-05	22.00	127.49	39.65	1.74	11.21	0.00	-20.00	44.22	0.62	0.16	70.372	977.028
3-apr-05	23.00	113.10	35.69	1.46	0.93	0.00	-20.00	44.21	0.61	0.13	83.225	978.66
4-apr-05	0.00	89.48	45.08	1.37	0.00	0.00	-20.00	44.20	0.56	0.42	85.117	979.943
4-apr-05	1.00	86.67	40.57	1.31	0.00	0.00	-20.00	44.18	0.51	0.45	70.471	981.082
4-apr-05	2.00	106.58	27.23	1.38	0.00	0.00	-20.00	44.16	0.53	0.64	74.858	982.126

4-apr-05	3.00	106.05	23.31	1.33	0.00	0.00	-20.00	44.14	0.55	0.48	242.161	983.052
4-apr-05	4.00	107.64	19.53	1.45	0.00	0.00	-20.00	44.15	0.55	0.61	218.622	984.019
4-apr-05	5.00	109.94	17.12	1.62	0.24	0.00	-20.00	44.15	0.57	0.56	66.003	984.994
4-apr-05	6.00	115.13	14.84	1.50	0.00	0.00	-20.00	44.16	0.52	0.44	140.518	986.095
4-apr-05	7.00	117.11	15.85	1.80	0.00	0.00	-20.00	44.18	21.28	0.40	123.893	987.041
4-apr-05	8.00	114.46	17.77	1.68	0.00	0.00	-20.00	44.19	171.27	0.61	131.831	987.603
4-apr-05	9.00	124.62	20.48	1.49	0.00	0.00	-20.00	44.19	353.82	0.72	70.475	985.888
4-apr-05	10.00	123.69	30.26	1.49	3.13	0.00	-20.00	44.21	356.60	0.74	102.429	982.686
4-apr-05	11.00	120.72	43.50	1.46	15.52	0.00	-20.00	44.25	559.18	0.85	100.033	979.052
4-apr-05	12.00	88.19	75.70	1.14	5.44	0.00	-19.99	47.17	639.73	0.76	117.05	975.368
4-apr-05	13.00	59.47	91.93	1.08	0.08	0.06	-20.00	64.07	713.77	1.00	159.178	988.161
4-apr-05	14.00	49.37	87.07	1.28	0.00	0.06	-20.00	54.30	727.51	0.99	205.111	991.146
4-apr-05	15.00	45.26	93.56	1.31	0.00	0.05	-16.89	37.50	680.23	0.97	141.631	990.947
4-apr-05	16.00	45.44	94.87	1.21	0.00	0.05	-19.70	36.44	546.02	0.80	130.354	990.342
4-apr-05	17.00	46.84	93.24	1.32	0.00	0.06	-15.69	34.99	332.30	0.85	110.663	990.321
4-apr-05	18.00	48.41	89.92	1.37	0.00	0.05	-13.82	35.43	102.78	0.68	117.215	992.264
4-apr-05	19.00	55.61	77.54	1.27	0.00	0.05	-8.49	34.36	19.76	0.43	88.557	994.54
4-apr-05	20.00	68.49	62.71	1.36	0.00	0.05	-9.59	38.09	0.41	0.37	82.406	997.143
4-apr-05	21.00	72.70	54.66	1.45	0.00	0.05	-9.82	41.18	0.39	0.24	106.033	998.135
4-apr-05	22.00	78.57	46.38	1.40	0.00	0.06	-10.36	45.67	0.46	0.20	82.609	998.051
4-apr-05	23.00	75.70	41.17	1.37	0.00	0.05	-11.16	54.11	0.38	0.27	65.307	997.835
5-apr-05	0.00	69.13	42.14	1.39	0.00	0.05	-6.59	55.52	0.32	0.43	57.787	997.577
5-apr-05	1.00	105.46	20.61	1.45	0.00	0.05	-4.96	68.03	0.37	0.66	101.456	997.43
5-apr-05	2.00	127.09	14.13	1.64	0.00	0.05	-5.65	71.51	0.42	0.70	98.255	997.287
5-apr-05	3.00	125.96	14.38	1.71	0.00	0.05	-8.98	72.85	0.46	0.68	122.641	997.004
5-apr-05	4.00	116.02	15.03	1.63	0.00	0.05	-12.86	76.85	0.37	0.66	141.279	996.663
5-apr-05	5.00	100.15	17.95	1.61	0.00	0.05	-13.11	79.39	0.30	0.68	150.967	996.492
5-apr-05	6.00	93.92	18.54	1.45	0.00	0.05	-13.74	79.91	0.31	0.67	110.839	996.575
5-apr-05	7.00	106.40	16.52	1.59	0.00	0.05	-13.39	78.77	22.90	0.46	62.652	996.543
5-apr-05	8.00	102.54	21.31	1.61	0.00	0.05	-10.31	73.17	168.73	0.68	84.356	997.276
5-apr-05	9.00	84.20	37.89	1.37	0.00	0.05	-7.44	71.09	357.17	1.00	98.564	999.013
5-apr-05	10.00	74.91	46.56	1.28	0.00	0.05	-2.92	64.10	371.76	0.78	112.106	998.766
5-apr-05	11.00	64.69	57.98	0.86	0.00	0.05	-0.46	54.29	579.99	0.93	112.359	998.006
5-apr-05	12.00	57.50	68.16	0.69	0.00	0.06	0.93	48.51	725.38	0.87	132.566	995.677
5-apr-05	13.00	47.36	84.33	0.74	0.00	0.06	1.92	35.33	714.87	0.75	172.08	993.069
5-apr-05	14.00	50.04	90.36	0.86	0.00	0.05	2.67	30.28	723.44	0.81	167.796	990.422
5-apr-05	15.00	53.74	94.74	0.96	0.02	0.06	3.75	25.46	664.28	0.64	180.449	988.207
5-apr-05	16.00	54.02	94.53	1.09	1.41	0.05	3.64	23.76	542.81	0.78	172.71	986.242
5-apr-05	17.00	56.30	95.19	1.12	1.98	0.05	2.23	24.72	341.56	0.73	200.99	985.697
5-apr-05	18.00	55.64	93.15	0.93	0.46	0.05	1.15	25.54	107.89	0.47	172.274	987.041
5-apr-05	19.00	66.94	78.46	1.00	0.00	0.05	0.00	28.87	24.44	0.55	75.025	988.804
5-apr-05	20.00	75.96	66.43	1.08	0.00	0.05	-2.03	35.94	0.41	0.37	93.25	991.147
5-apr-05	21.00	73.74	60.50	1.22	0.00	0.05	-3.61	46.91	0.34	0.25	113.418	991.155
5-apr-05	22.00	74.50	55.55	1.27	0.00	0.05	-3.57	50.43	0.47	0.24	103.151	988.83
5-apr-05	23.00	69.43	54.78	1.27	0.00	0.06	-3.16	54.44	0.65	0.28	64.358	987.352
6-apr-05	0.00	68.17	50.64	1.17	0.00	0.06	-4.34	60.82	0.65	0.50	51.445	986.812
6-apr-05	1.00	85.54	36.00	1.10	0.00	0.06	-5.42	67.95	0.58	0.62	45.464	986.533
6-apr-05	2.00	135.33	18.03	1.34	0.00	0.06	-7.62	70.78	0.58	0.49	96.515	986.175
6-apr-05	3.00	140.86	14.96	1.45	0.00	0.05	-15.94	86.58	0.50	0.17	194.158	985.822
6-apr-05	4.00	129.17	17.77	1.33	0.15	0.05	-20.00	97.57	0.45	0.38	58.46	985.443
6-apr-05	5.00	110.93	21.81	1.18	0.00	0.05	-20.00	99.76	0.52	0.54	67.793	985.283
6-apr-05	6.00	111.42	18.89	1.08	0.01	0.06	-20.00	100.00	0.62	0.27	109.884	985.228
6-apr-05	7.00	117.01	16.97	1.13	0.66	0.05	-19.50	99.04	29.78	0.32	66.058	984.941

6-apr-05	8.00	100.47	31.95	1.10	0.74	0.05	-14.89	93.83	146.83	0.74	89.385	984.468
6-apr-05	9.00	77.70	46.62	0.83	2.67	0.06	-10.19	90.05	290.74	0.69	120.123	983.046
6-apr-05	10.00	85.32	46.69	0.85	7.83	0.06	-7.47	81.20	354.24	0.57	133.112	980.477
6-apr-05	11.00	89.20	56.45	0.92	14.22	0.06	-5.71	72.40	533.81	0.87	98.701	977.443
6-apr-05	12.00	91.21	66.19	1.10	24.43	0.06	-4.22	64.19	679.97	0.83	120.483	974.228
6-apr-05	13.00	97.56	77.72	1.18	35.84	0.06	-3.51	55.42	680.43	0.67	128.106	971.195
6-apr-05	14.00	105.90	89.62	1.11	51.95	0.06	1.31	44.48	648.40	0.72	145.302	968.225
6-apr-05	15.00	118.68	93.90	1.36	64.86	0.06	5.30	36.56	594.26	0.58	187.384	965.619
6-apr-05	16.00	134.32	96.60	1.55	76.40	0.06	5.02	34.87	498.10	0.66	138.296	963.316
6-apr-05	17.00	144.27	97.89	1.44	82.96	0.07	3.40	36.57	230.18	0.59	95.657	962.054
6-apr-05	18.00	147.53	95.97	1.57	80.64	0.06	2.33	38.10	115.17	0.52	81.911	962.591
6-apr-05	19.00	152.92	81.14	1.69	74.09	0.06	1.30	41.80	19.96	0.30	71.991	963.905
6-apr-05	20.00	162.91	65.32	1.63	63.15	0.06	-0.55	51.34	0.73	0.40	92.941	965.768
6-apr-05	21.00	117.58	83.85	1.52	54.18	0.06	-1.75	51.62	0.72	1.29	161.87	967.72
6-apr-05	22.00	88.09	86.94	1.43	40.25	0.06	-2.93	52.65	0.79	0.88	195.162	969.463
6-apr-05	23.00	76.27	85.84	1.28	33.33	0.06	-3.36	54.67	0.70	1.44	176.546	970.991
7-apr-05	0.00	72.33	77.08	1.24	28.31	0.05	-4.24	64.48	0.57	1.01	191.574	972.162
7-apr-05	1.00	73.03	63.98	1.19	24.33	0.06	-4.84	72.67	0.62	0.69	193.757	972.985
7-apr-05	2.00	65.68	66.17	1.20	18.24	0.06	-5.57	80.92	0.70	0.31	196.635	973.42
7-apr-05	3.00	67.57	55.67	1.18	14.61	0.06	-5.95	84.72	0.73	0.10	126.798	973.808
7-apr-05	4.00	69.69	52.28	1.05	12.12	0.06	-6.35	86.55	0.73	0.23	57.794	974.026
7-apr-05	5.00	92.81	45.89	1.10	10.52	0.06	-6.29	86.71	0.73	0.15	83.728	974.185
7-apr-05	6.00	91.54	41.15	1.10	12.19	0.06	-6.37	87.30	0.73	0.20	79.522	974.089
7-apr-05	7.00	112.92	29.30	1.29	11.15	0.06	-6.01	88.09	14.69	0.24	69.277	974.299
7-apr-05	8.00	115.39	27.19	1.27	12.36	0.06	-5.14	86.57	50.28	0.28	81.758	974.058
7-apr-05	9.00	96.06	37.97	1.09	16.29	0.06	-4.66	85.92	99.81	0.41	95.717	973.435
7-apr-05	10.00	87.00	46.07	1.02	18.00	0.06	-3.05	79.74	228.56	0.67	105.552	972.617
7-apr-05	11.00	95.09	51.55	0.94	25.94	0.06	0.12	65.15	396.73	0.67	108.623	970.859
7-apr-05	12.00	105.42	56.39	1.19	35.11	0.06	-0.13	63.64	272.58	0.82	107.306	968.186
7-apr-05	13.00	107.12	58.25	1.16	41.29	0.06	-1.56	66.43	112.38	0.82	107.573	966.759
7-apr-05	14.00	116.15	51.34	1.10	40.60	0.06	-1.94	68.08	49.24	0.74	93.979	966.555
7-apr-05	15.00	82.73	75.14	1.03	31.20	0.06	-1.66	66.09	95.07	2.52	134.979	966.718
7-apr-05	16.00	74.96	73.20	0.94	27.70	0.06	-2.74	74.04	79.09	2.36	146.228	967.036
7-apr-05	17.00	79.20	65.14	0.83	23.88	0.33	-3.27	81.98	47.17	1.67	150.733	967.436
7-apr-05	18.00	75.24	63.63	0.76	22.42	0.81	-3.77	83.73	8.72	1.80	143.935	968.045
7-apr-05	19.00	118.17	33.03	1.07	20.88	1.48	-5.23	96.06	1.85	0.89	92.316	968.883
7-apr-05	20.00	134.35	29.53	1.05	17.26	0.10	-5.57	99.27	0.72	0.92	95.439	969.536
7-apr-05	21.00	159.59	16.92	1.21	16.23	0.06	-5.43	99.64	0.71	0.83	80.939	969.786
7-apr-05	22.00	159.76	18.39	1.25	16.43	0.06	-5.31	98.87	0.69	0.71	96.028	969.598
7-apr-05	23.00	123.27	29.94	1.15	15.68	0.05	-4.34	97.16	0.57	0.77	110.626	969.286
8-apr-05	0.00	101.27	35.05	1.11	13.06	0.06	-3.79	96.63	0.72	0.65	98.556	969.143
8-apr-05	1.00	84.87	42.43	1.03	12.28	0.06	-3.50	94.40	0.71	0.71	117.422	968.956
8-apr-05	2.00	78.89	42.46	0.99	12.44	0.06	-3.64	94.02	0.72	0.60	93.937	968.528
8-apr-05	3.00	81.39	39.34	0.99	12.35	0.06	-3.79	94.60	0.72	0.43	99.014	968.109
8-apr-05	4.00	74.04	40.67	0.97	12.56	0.06	-4.16	94.58	0.72	0.67	100.871	967.78
8-apr-05	5.00	78.06	40.20	1.04	11.80	0.06	-4.39	93.83	0.73	0.88	95.379	967.725
8-apr-05	6.00	77.82	41.51	0.93	11.17	0.06	-4.56	93.06	0.72	1.06	92.516	967.76
8-apr-05	7.00	89.16	35.48	1.01	9.75	0.06	-4.70	92.93	11.44	1.13	83.935	967.857
8-apr-05	8.00	102.37	26.87	1.00	10.17	0.06	-4.50	92.31	28.71	1.20	90.128	968.064
8-apr-05	9.00	112.43	22.46	0.87	9.21	0.06	-4.34	91.82	56.20	1.13	93.271	968.157
8-apr-05	10.00	114.46	24.23	0.87	9.76	0.06	-4.00	90.66	46.69	1.07	99.9	967.935
8-apr-05	11.00	116.10	24.03	0.79	10.74	0.20	-4.27	92.02	54.80	1.03	82.326	967.62
8-apr-05	12.00	117.16	21.27	0.96	11.11	0.53	-4.51	95.43	37.19	0.64	77.789	967.616

8-apr-05	13.00	121.84	17.63	0.98	10.82	0.07	-4.58	97.12	32.26	0.53	83.193	967.482
8-apr-05	14.00	121.52	20.61	1.02	11.72	1.49	-4.16	98.74	80.80	0.92	85.112	967.06
8-apr-05	15.00	116.61	26.05	0.85	9.13	0.88	-4.15	99.84	40.77	1.18	87.265	966.677
8-apr-05	16.00	95.16	41.72	0.71	8.58	2.51	-4.79	100.00	42.57	1.60	88.644	966.543
8-apr-05	17.00	88.70	45.81	0.73	6.71	7.80	-5.53	100.00	22.53	1.64	101.751	966.874
8-apr-05	18.00	72.60	59.44	0.74	4.05	4.49	-6.35	100.00	12.41	1.41	100.692	967.504
8-apr-05	19.00	74.85	52.24	0.79	3.49	10.16	-6.40	100.00	3.03	1.44	94.053	968.141
8-apr-05	20.00	72.65	53.13	0.87	0.30	5.99	-6.84	100.00	0.50	1.43	89.467	968.68
8-apr-05	21.00	82.25	42.85	1.02	0.32	2.12	-7.11	100.00	0.57	0.90	84.8	969.198
8-apr-05	22.00	77.40	45.82	0.96	0.10	0.67	-7.43	100.00	0.44	1.09	189.57	969.432
8-apr-05	23.00	76.54	40.03	1.02	0.15	0.07	-7.68	100.00	0.43	1.13	193.945	969.402
9-apr-05	0.00	75.50	42.28	1.07	0.00	0.05	-8.09	100.00	0.43	1.39	193.01	969.342
9-apr-05	1.00	53.41	58.53	1.00	0.00	0.05	-8.07	100.00	0.49	1.38	172.291	969.422
9-apr-05	2.00	48.02	61.05	0.95	0.00	0.05	-7.74	100.00	0.50	1.47	188.421	969.51
9-apr-05	3.00	47.26	60.01	1.05	0.00	0.05	-7.82	100.00	0.54	1.46	178.731	969.524
9-apr-05	4.00	46.49	58.72	1.01	0.00	0.14	-7.89	100.00	0.61	1.48	173.086	969.609
9-apr-05	5.00	44.10	57.42	1.02	0.00	0.28	-8.09	100.00	0.48	1.34	197.43	969.949
9-apr-05	6.00	46.08	54.13	0.88	0.00	0.37	-13.82	100.00	0.46	1.05	144.592	970.364
9-apr-05	7.00	58.59	43.39	0.84	0.00	0.06	-15.33	100.00	8.12	0.55	121.89	970.428
9-apr-05	8.00	72.64	36.45	0.76	0.00	0.05	-20.00	100.00	18.92	0.57	90.803	970.241
9-apr-05	9.00	77.54	32.86	0.98	0.07	0.05	-20.00	100.00	40.60	0.52	218.993	969.824
9-apr-05	10.00	86.35	31.36	1.02	0.02	0.05	-20.00	100.00	83.58	0.89	213.424	969.345
9-apr-05	11.00	93.07	27.93	1.02	0.00	0.06	-20.00	100.00	94.26	1.11	171.308	969.039
9-apr-05	12.00	102.22	25.29	1.10	0.74	0.06	-20.00	100.00	96.60	1.22	98.789	968.469
9-apr-05	13.00	96.79	34.22	1.02	3.03	0.06	-20.00	100.00	147.98	1.18	76.311	967.769
9-apr-05	14.00	88.01	41.53	1.19	3.63	0.05	-20.00	100.00	306.27	1.24	94.307	966.923
9-apr-05	15.00	83.52	53.59	1.26	8.10	0.06	-20.00	97.69	639.68	1.97	76.378	965.425
9-apr-05	16.00	75.52	67.83	1.33	15.82	0.06	-20.00	91.87	381.04	1.82	78.228	963.448
9-apr-05	17.00	74.34	67.55	1.30	19.89	0.06	-20.00	95.14	239.57	1.64	76.154	962.525
9-apr-05	18.00	75.86	66.98	1.32	17.53	5.17	-20.00	99.97	8.24	1.20	136.645	964.246
9-apr-05	19.00	64.85	69.92	1.34	8.19	1.66	-20.00	100.00	10.41	2.11	111.869	967.46
9-apr-05	20.00	52.19	68.97	1.25	0.75	0.09	-20.00	100.00	0.56	2.91	163.185	970.221
9-apr-05	21.00	45.85	67.12	1.12	0.00	0.05	-20.00	100.00	0.45	2.56	174.161	972.014
9-apr-05	22.00	41.41	68.13	0.94	0.00	0.05	-17.63	98.12	0.46	3.25	176.982	973.203
9-apr-05	23.00	52.67	54.70	0.88	14.43	0.06	-16.33	95.96	0.55	1.29	222.74	973.958
10-apr-05	0.00	52.53	53.88	0.89	12.59	0.05	-17.87	92.59	0.47	2.12	188.542	974.224
10-apr-05	1.00	42.52	58.01	0.83	0.00	1.96	-18.11	95.16	0.48	1.00	135.365	974.932
10-apr-05	2.00	45.50	50.51	0.87	0.00	0.10	-19.82	99.66	0.49	0.55	195.232	974.727
10-apr-05	3.00	46.83	46.46	0.81	0.00	0.44	-18.89	100.00	0.50	0.62	198.482	974.42
10-apr-05	4.00	47.96	44.70	0.93	0.61	0.06	-16.31	94.07	0.43	0.98	256.536	974.172
10-apr-05	5.00	44.41	46.12	1.02	0.00	0.05	-13.22	70.87	0.49	1.35	200.738	974.11
10-apr-05	6.00	40.65	50.28	1.04	0.00	0.05	-12.90	62.43	0.41	1.72	161.828	974.716
10-apr-05	7.00	48.32	40.74	0.91	0.00	0.05	-13.75	77.17	4.45	0.95	132.076	974.997
10-apr-05	8.00	55.14	34.84	0.90	0.00	0.05	-13.54	84.32	51.57	0.70	81.244	975.14
10-apr-05	9.00	62.33	27.74	0.91	0.00	0.05	-13.21	92.47	79.85	0.33	97.82	974.88
10-apr-05	10.00	74.38	24.77	1.07	0.00	0.05	-11.38	88.86	145.52	0.29	233.861	974.202
10-apr-05	11.00	71.73	37.38	1.07	1.25	0.06	-10.46	77.70	170.84	0.97	175.473	973.066
10-apr-05	12.00	75.00	39.85	1.14	2.39	0.05	-9.95	78.12	171.99	1.44	121.574	971.909
10-apr-05	13.00	57.13	56.82	1.03	1.45	0.06	-8.13	75.41	219.03	1.66	111.012	971.318
10-apr-05	14.00	57.81	58.54	1.14	3.15	0.06	-7.18	72.98	313.12	1.56	108.181	970.389
10-apr-05	15.00	59.68	59.73	1.20	7.33	0.06	-6.38	67.71	305.49	1.42	101.921	969.125
10-apr-05	16.00	63.72	56.30	1.11	12.18	0.06	-6.52	70.93	237.69	1.09	104.717	968.351
10-apr-05	17.00	74.33	51.56	1.24	12.26	0.22	-8.01	80.58	127.18	1.20	102.587	968.215

10-apr-05	18.00	69.91	49.52	1.29	11.09	0.07	-12.11	87.69	70.79	1.07	103.599	968.804
10-apr-05	19.00	66.22	50.12	1.27	7.96	0.06	-13.57	91.38	15.59	1.19	104.261	969.907
10-apr-05	20.00	61.10	49.82	1.11	4.49	0.06	-8.92	92.96	0.67	1.22	100.484	971.465
10-apr-05	21.00	52.95	54.48	1.06	0.19	0.05	-10.21	95.05	0.54	1.29	102.185	973.045
10-apr-05	22.00	50.93	54.34	0.83	0.00	0.06	-10.69	96.63	0.65	0.91	89	974.265
10-apr-05	23.00	48.91	54.61	0.82	0.00	0.06	-10.85	97.66	0.62	0.77	90.592	974.824
11-apr-05	0.00	47.46	53.79	0.82	0.00	0.05	-11.16	98.24	0.50	0.27	129.863	974.736
11-apr-05	1.00	47.90	51.53	0.85	0.00	0.06	-11.27	98.67	0.62	0.24	214.297	974.699
11-apr-05	2.00	47.54	51.14	0.89	0.00	0.06	-11.49	99.67	0.59	0.33	190.033	974.614
11-apr-05	3.00	46.23	50.40	0.93	0.00	0.06	-11.31	100.00	0.54	0.29	216.44	974.58
11-apr-05	4.00	44.91	50.00	0.92	0.03	0.39	-11.45	100.00	0.54	0.24	229.632	974.792
11-apr-05	5.00	50.47	47.68	0.95	0.19	0.61	-11.79	100.00	0.51	0.53	151.34	974.892
11-apr-05	6.00	53.77	50.95	0.88	0.00	0.82	-12.25	100.00	0.59	0.32	120.499	975.125
11-apr-05	7.00	65.80	41.30	0.95	0.00	0.08	-12.09	100.00	18.60	0.26	110.423	975.484
11-apr-05	8.00	74.09	36.76	1.04	0.00	0.54	-11.73	100.00	41.68	0.57	117.678	975.938
11-apr-05	9.00	70.00	35.05	0.75	0.00	0.07	-11.20	100.00	67.14	0.55	237.668	975.941
11-apr-05	10.00	88.52	24.64	0.69	0.00	0.16	-10.61	100.00	62.14	0.65	260.984	976.021
11-apr-05	11.00	86.70	23.43	0.62	0.00	0.07	-9.84	100.00	87.89	0.42	257.75	975.771
11-apr-05	12.00	87.62	26.17	0.68	0.14	0.06	-8.60	98.08	188.36	0.47	146.443	974.808
11-apr-05	13.00	83.50	32.89	0.67	4.12	0.06	-8.65	96.25	231.37	1.21	153.839	973.5
11-apr-05	14.00	88.86	29.37	0.69	3.24	0.30	-9.35	99.70	146.59	1.26	152.83	972.723
11-apr-05	15.00	89.50	31.75	0.65	3.43	0.07	-9.90	99.99	79.58	0.88	139.671	972.778
11-apr-05	16.00	91.68	32.96	0.65	3.46	0.06	-9.88	99.76	72.55	0.90	125.799	973.063
11-apr-05	17.00	78.74	40.09	0.60	2.49	0.06	-9.57	97.56	101.83	0.65	120.655	973.131
11-apr-05	18.00	96.89	31.11	0.58	4.72	0.06	-9.20	95.52	62.81	1.03	126.397	972.884
11-apr-05	19.00	103.19	28.80	0.67	5.21	0.06	-9.44	96.40	35.17	0.72	114.411	972.948
11-apr-05	20.00	91.33	30.63	0.56	3.99	0.06	-10.19	99.12	0.73	0.47	107.725	973.646
11-apr-05	21.00	91.75	27.39	0.58	2.27	0.05	-10.26	99.86	0.52	0.29	92.772	974.413
11-apr-05	22.00	84.40	28.18	0.67	1.23	0.06	-10.72	100.00	0.72	0.50	91.031	974.92
11-apr-05	23.00	80.86	28.33	0.81	0.95	0.62	-10.85	100.00	0.71	0.36	70.176	975.439