

| | | |
|--|---|---|
| Consultores P. M. Bronstein R. E. Henning H. J. Hopwood G. F. Vernet | Unidad Ejecutora de Recuperación de la Emergencia Hídrica y Pluvial –Pcia. Santa Fe ASPECTOS HIDROLÓGICOS E HIDRÁULICOS DE LA CRECIDA DEL RIO SALADO DE ABRIL DE 2003 Informe Final – Anexo Figuras | DOC.: anexofiguras FECHA: 09 / 12 / 03 <hr/> Página N°: 168 |
|--|---|---|

**Figura 7.21 Verificación del modelo HD , alturas de agua en escala Inali
 Valores calculados en rojo , Valores medidos línea azul.**

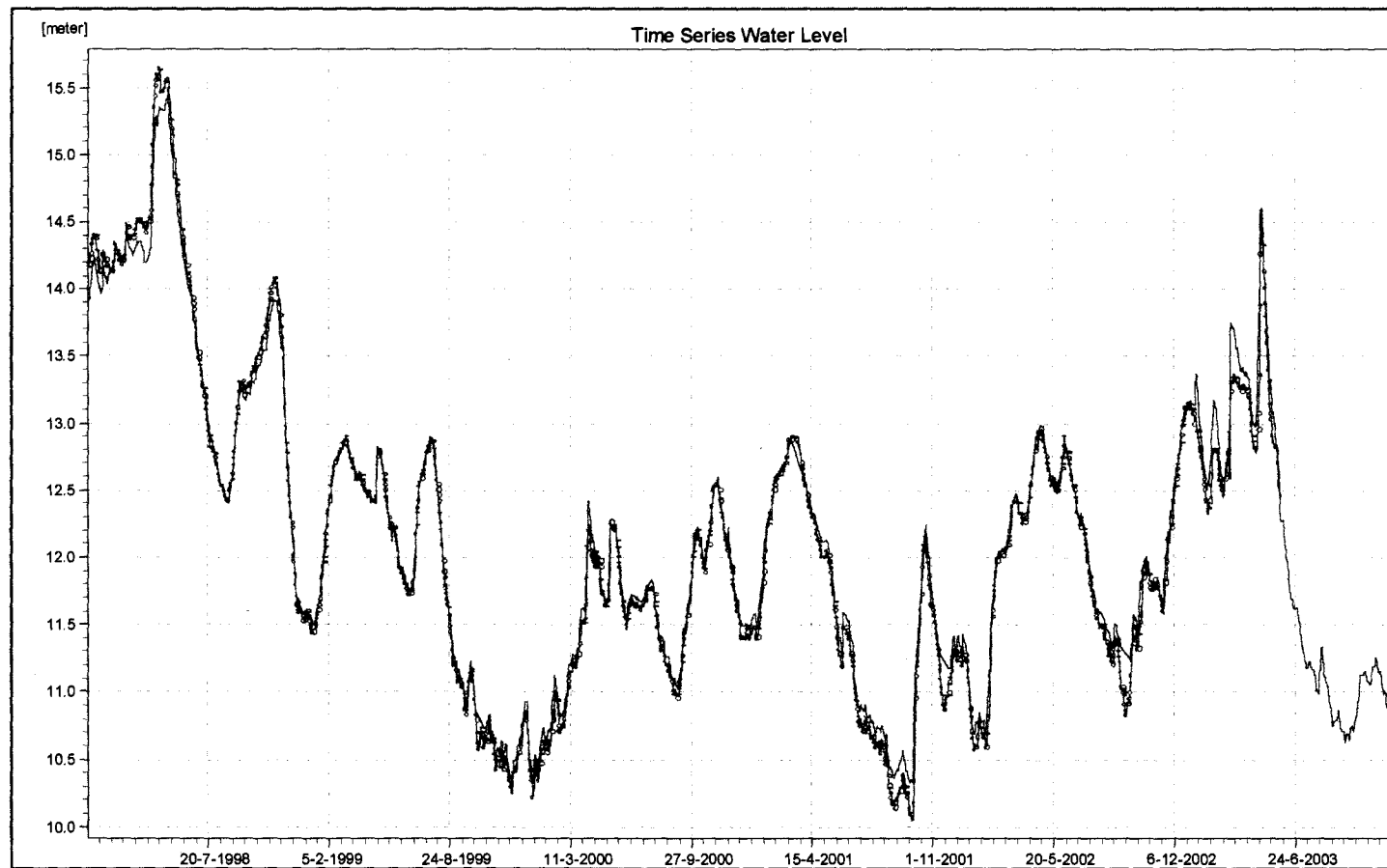


Figura 7.22 Verificación del modelo HD , Perfil de alturas fecha 1 de mayo 2003 desde Coronda a RP 70.

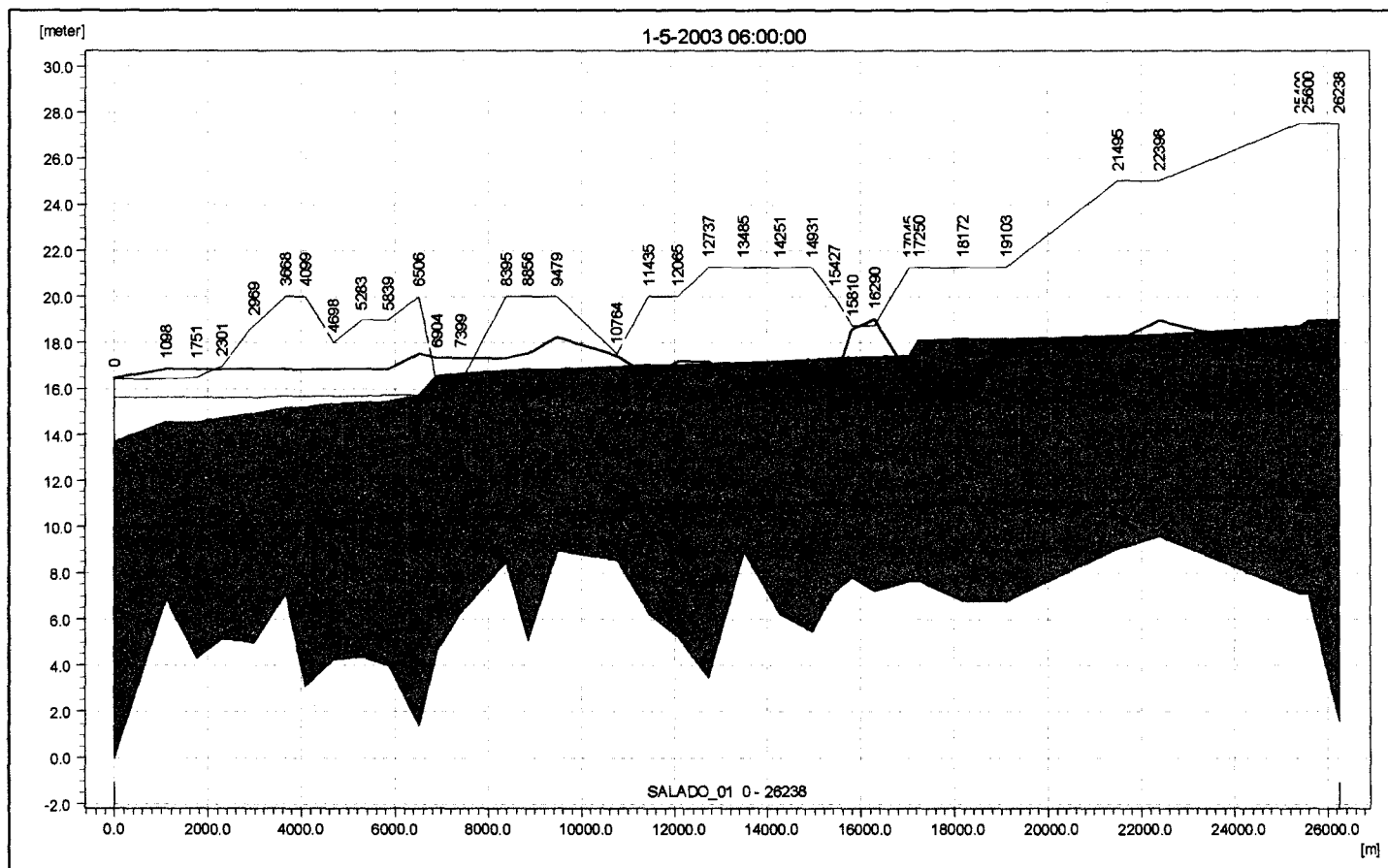
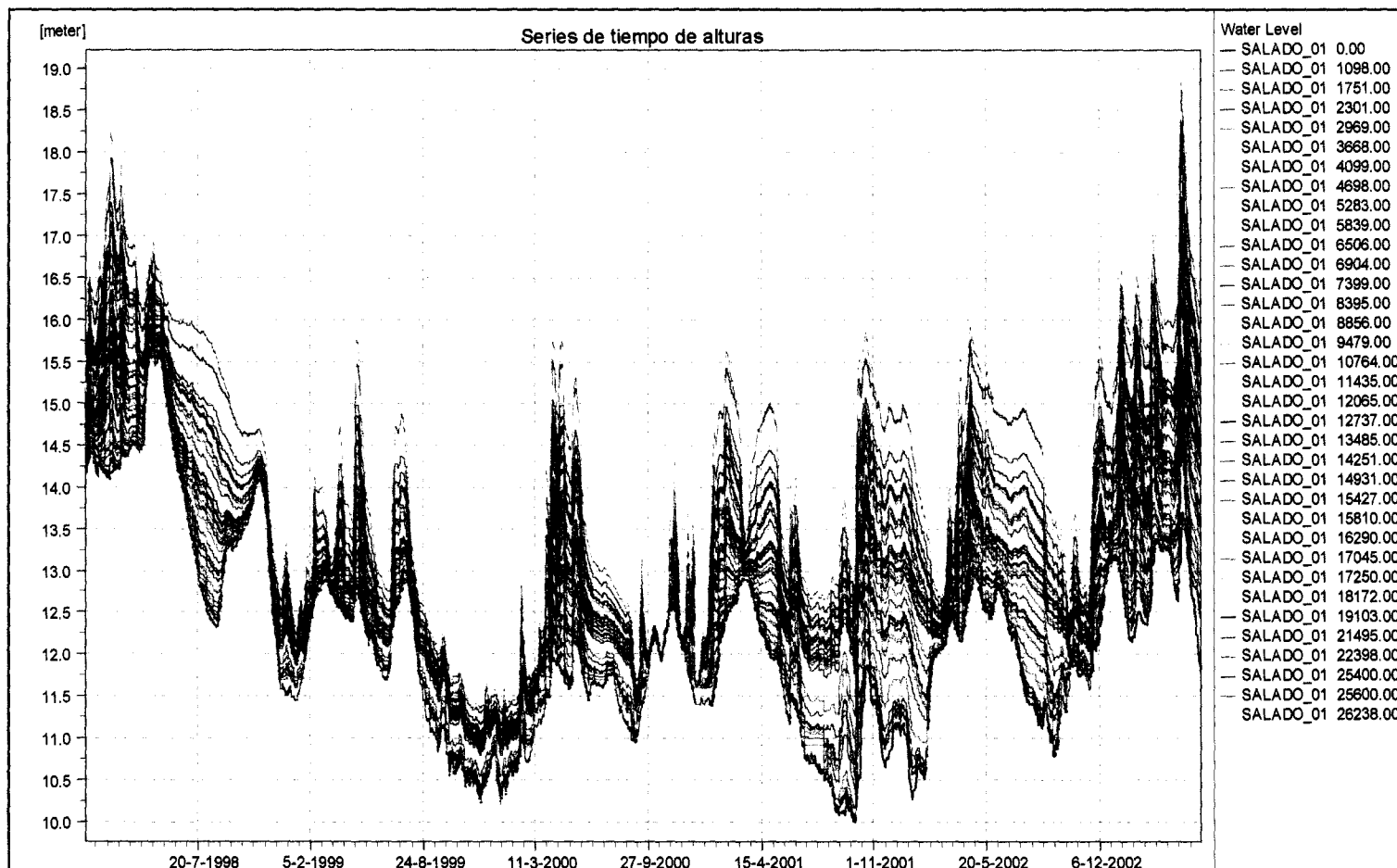


Figura 7.23 Cálculo de alturas modelo HD , período enero 1998 a junio 2003.



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Figura 7.24 Cálculo de alturas modelo HD con puente Autopista L = 422.4 metros

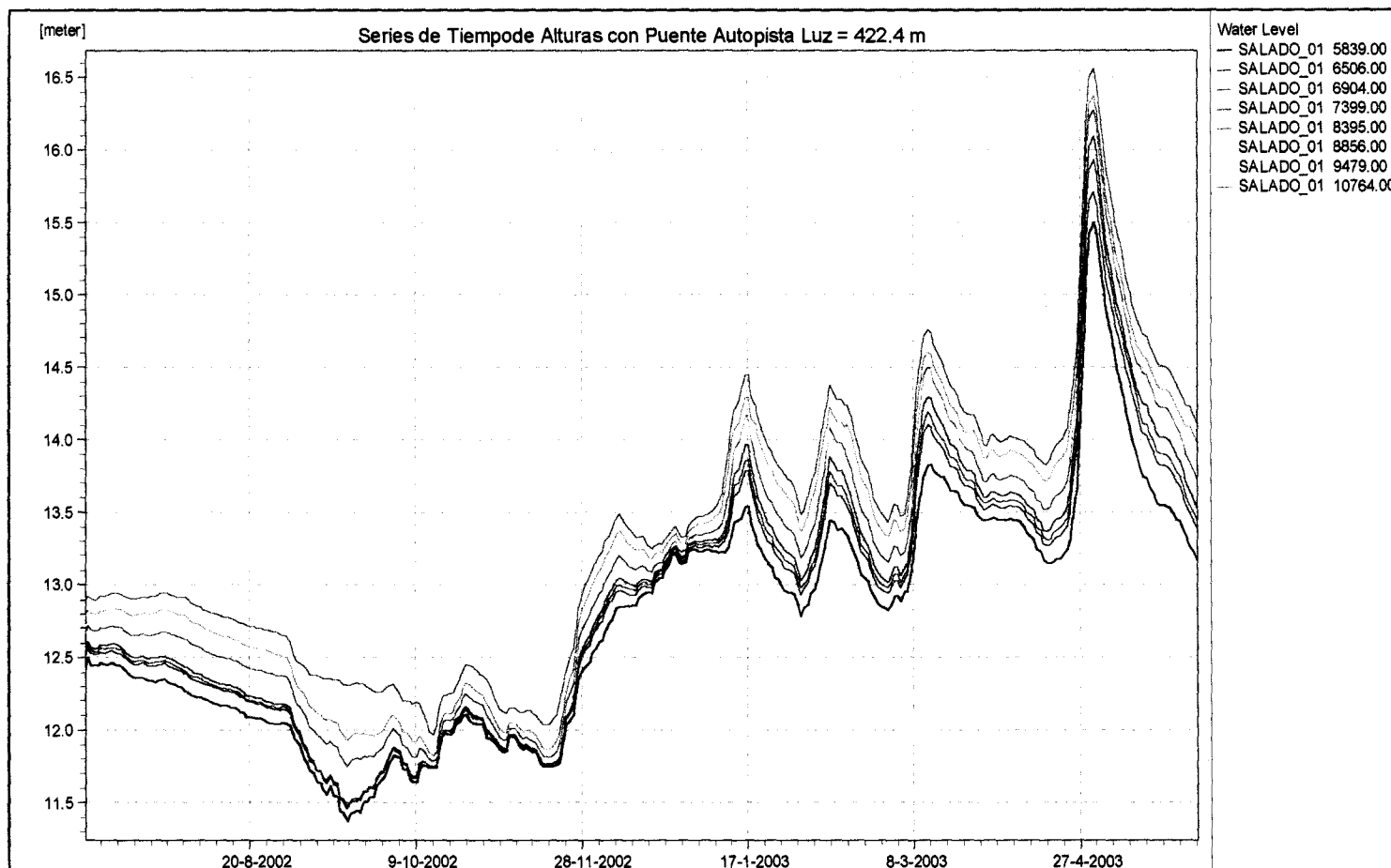
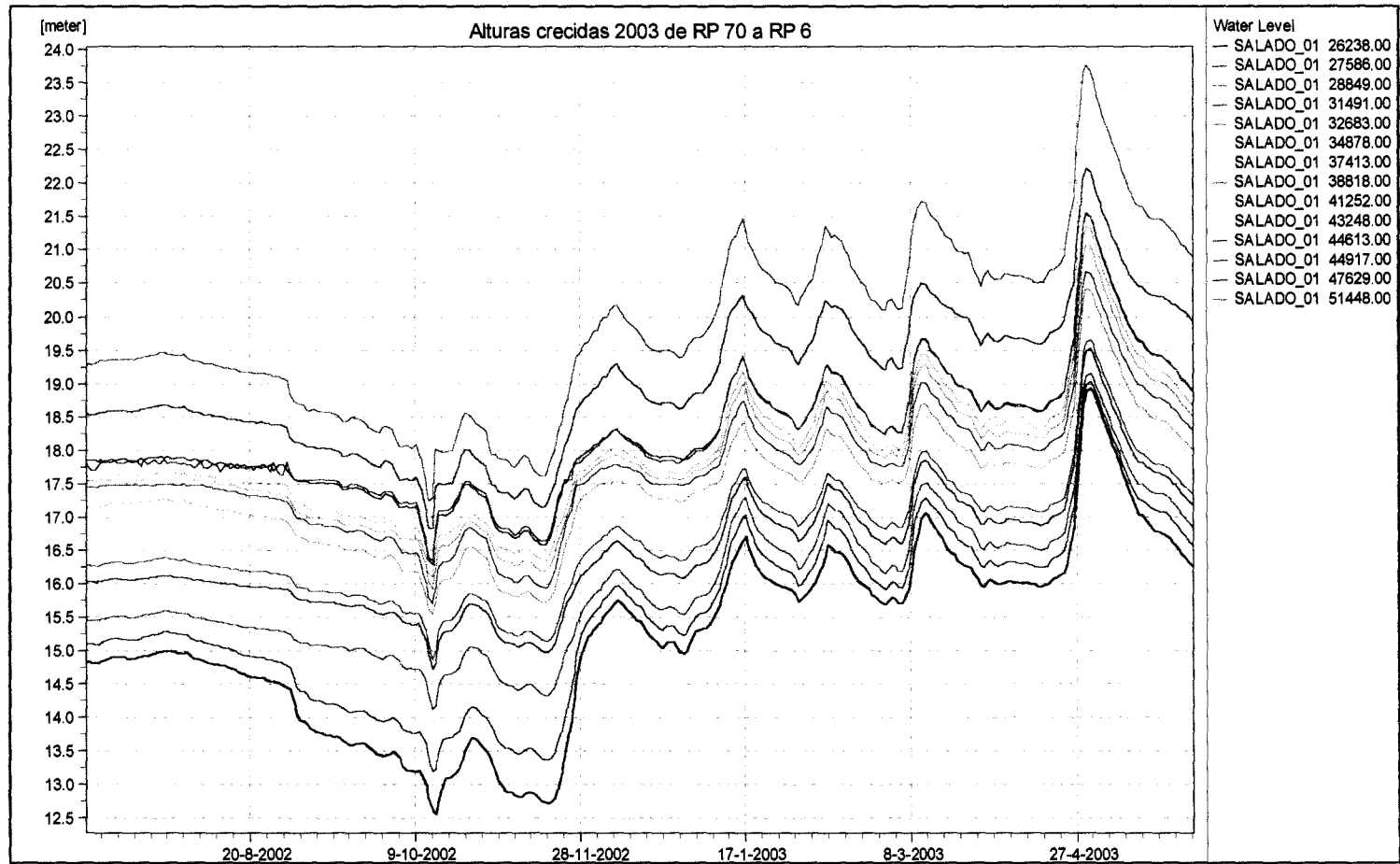
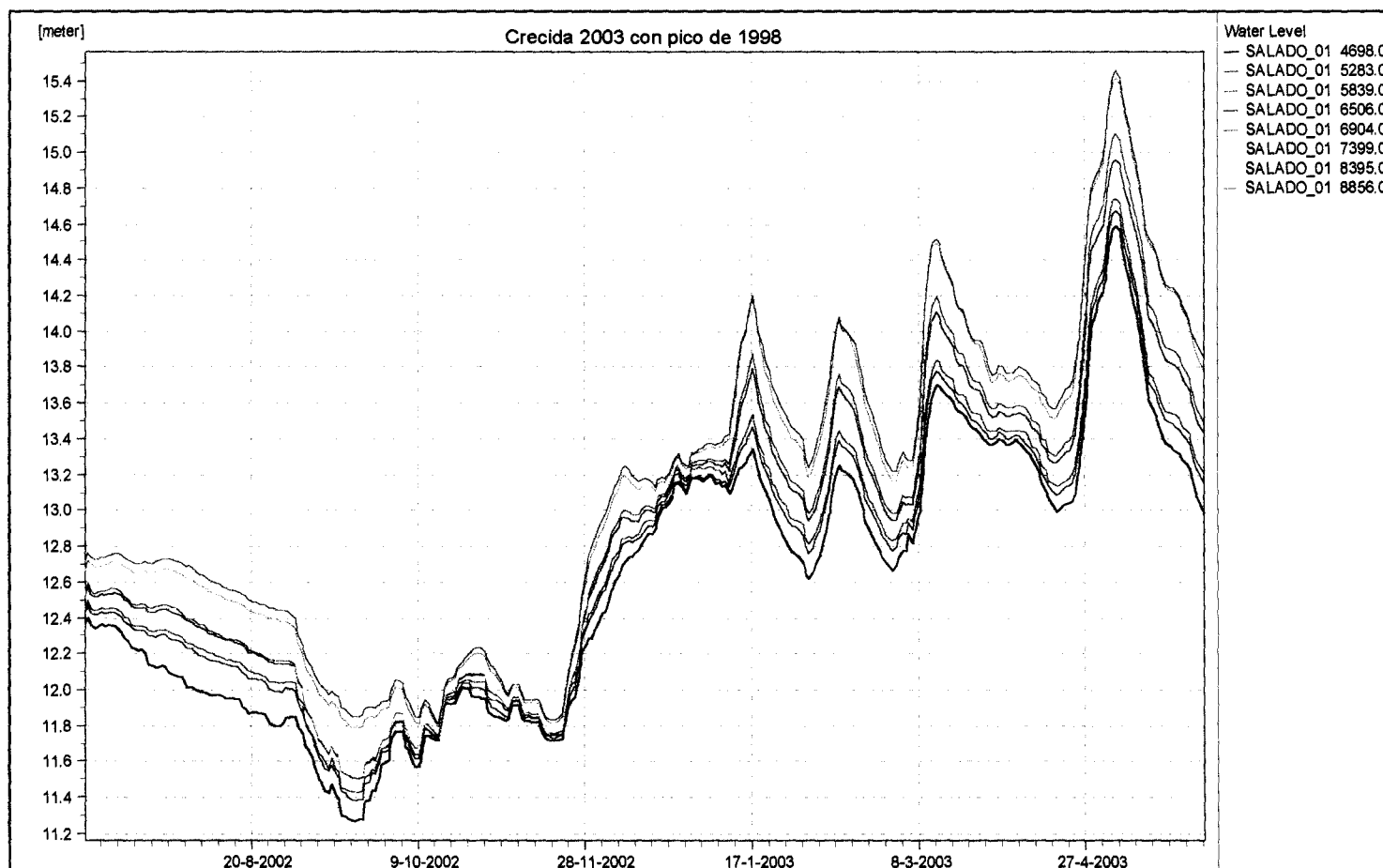


Figura 7.25 Cálculo de alturas modelo HD crecida 2003 desde RP 70 a RP 6.



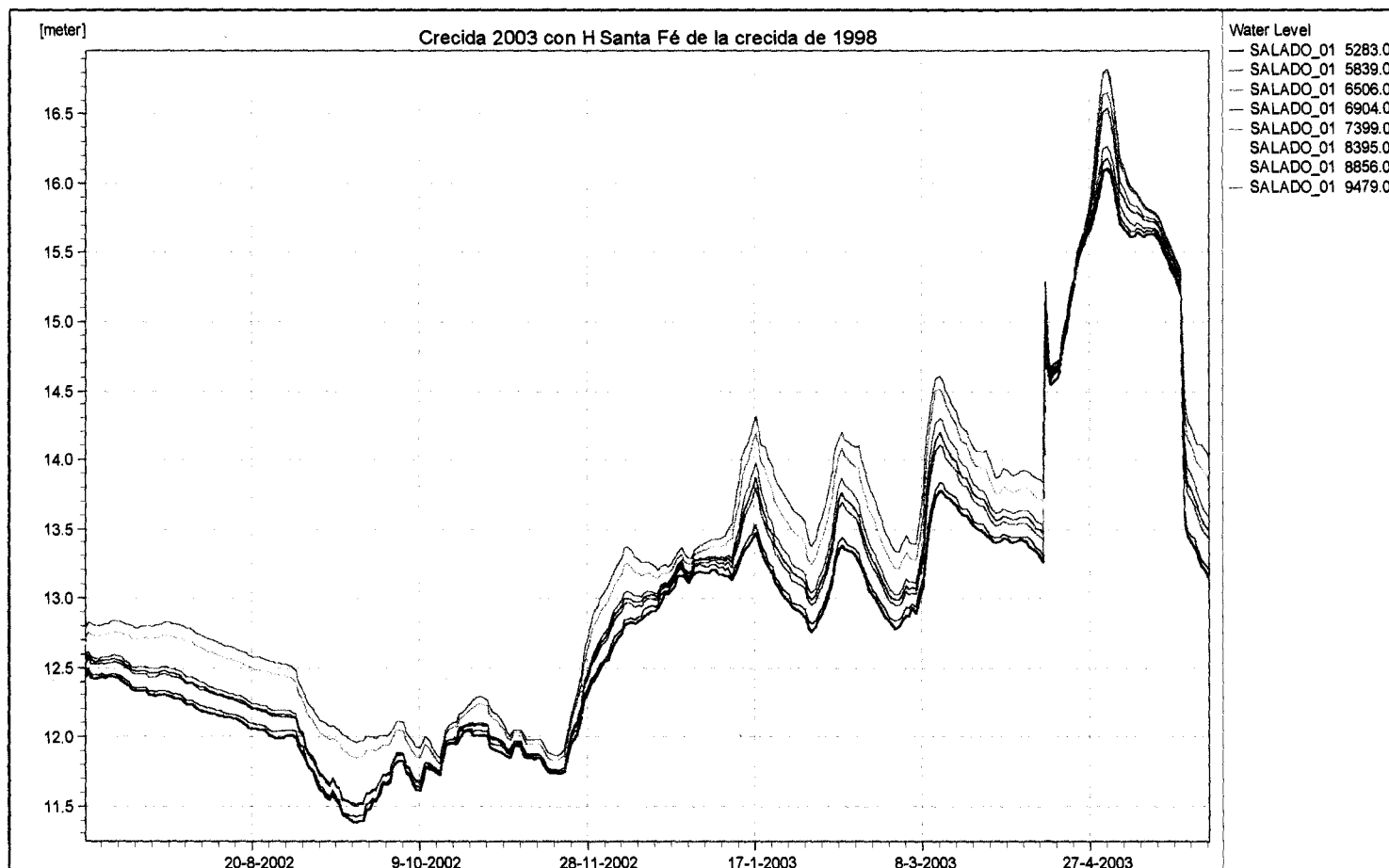
| | | |
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| | ASPECTOS HIDROLÓGICOS E HIDRÁULICOS DE LA CRECIDA DEL RIO SALADO DE ABRIL DE 2003 Informe Final – Anexo Figuras | FECHA: 09 / 12 / 03 |
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Figura 7.26 Cálculo de alturas modelo HD crecida 2003 con Q RP 70 año 1998.



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| | ASPECTOS HIDROLÓGICOS E HIDRÁULICOS DE LA CRECIDA DEL RIO SALADO DE ABRIL DE 2003 Informe Final – Anexo Figuras | FECHA: 09 / 12 / 03 |
| | | Página N°: 174 |

Figura 7.27 Cálculo de alturas modelo HD crecida 2003 con H Santa Fé año 1998.



ANEXO TABLAS

SALIDA COMPUTACIONAL

| Cauce | Progresiva m | Cota Mínima m | Cota Máxima m | Fecha Mínima | Fecha Máxima |
|-----------|-----------------|------------------|------------------|------------------|------------------|
| SALADO_01 | 0 | 10 | 15.66 | 28/09/2001 06:00 | 02/05/1998 06:00 |
| SALADO_01 | 1098 | 10.06 | 15.64 | 29/09/2001 06:00 | 02/05/1998 06:00 |
| SALADO_01 | 1751 | 10.06 | 15.65 | 29/09/2001 06:00 | 02/05/1998 06:00 |
| SALADO_01 | 2301 | 10.07 | 15.66 | 29/09/2001 06:00 | 02/05/1998 06:00 |
| SALADO_01 | 2969 | 10.1 | 15.66 | 29/09/2001 06:00 | 02/05/1998 06:00 |
| SALADO_01 | 3668 | 10.12 | 15.71 | 29/09/2001 06:00 | 03/05/1998 06:00 |
| SALADO_01 | 4099 | 10.17 | 15.71 | 29/09/2001 06:00 | 03/05/1998 06:00 |
| SALADO_01 | 4698 | 10.28 | 15.72 | 10/01/2000 06:00 | 03/05/1998 06:00 |
| SALADO_01 | 5283 | 10.3 | 15.72 | 10/01/2000 06:00 | 03/05/1998 06:00 |
| SALADO_01 | 5839 | 10.34 | 15.74 | 10/01/2000 06:00 | 03/05/1998 06:00 |
| SALADO_01 | 6506 | 10.36 | 15.75 | 10/01/2000 06:00 | 03/05/1998 06:00 |
| SALADO_01 | 6904 | 10.39 | 16.58 | 10/01/2000 06:00 | 01/05/2003 06:00 |
| SALADO_01 | 7399 | 10.39 | 16.69 | 10/01/2000 06:00 | 01/05/2003 06:00 |
| SALADO_01 | 8395 | 10.46 | 16.81 | 10/01/2000 06:00 | 01/05/2003 06:00 |
| SALADO_01 | 8856 | 10.47 | 16.85 | 06/12/1999 06:00 | 01/05/2003 06:00 |
| SALADO_01 | 9479 | 10.55 | 16.86 | 06/12/1999 06:00 | 01/05/2003 06:00 |
| SALADO_01 | 10764 | 10.8 | 16.99 | 06/12/1999 06:00 | 01/05/2003 06:00 |
| SALADO_01 | 11435 | 10.84 | 17.03 | 06/12/1999 06:00 | 01/05/2003 06:00 |
| SALADO_01 | 12065 | 10.86 | 17.04 | 06/12/1999 06:00 | 01/05/2003 06:00 |
| SALADO_01 | 12737 | 10.88 | 17.08 | 06/12/1999 06:00 | 01/05/2003 06:00 |
| SALADO_01 | 13485 | 10.9 | 17.15 | 06/12/1999 06:00 | 01/05/2003 06:00 |
| SALADO_01 | 14251 | 10.93 | 17.2 | 06/12/1999 06:00 | 01/05/2003 06:00 |
| SALADO_01 | 14931 | 10.95 | 17.26 | 06/12/1999 06:00 | 01/05/2003 06:00 |
| SALADO_01 | 15427 | 10.96 | 17.34 | 06/12/1999 06:00 | 01/05/2003 06:00 |
| SALADO_01 | 15810 | 10.97 | 17.39 | 06/12/1999 06:00 | 01/05/2003 06:00 |
| SALADO_01 | 16290 | 10.97 | 17.4 | 06/12/1999 06:00 | 01/05/2003 06:00 |
| SALADO_01 | 17045 | 10.98 | 17.47 | 06/12/1999 06:00 | 01/05/2003 06:00 |
| SALADO_01 | 17250 | 10.99 | 18.11 | 06/12/1999 06:00 | 01/05/2003 06:00 |
| SALADO_01 | 18172 | 11.03 | 18.17 | 12/01/2000 06:00 | 01/05/2003 06:00 |
| SALADO_01 | 19103 | 11.06 | 18.18 | 12/01/2000 06:00 | 01/05/2003 06:00 |
| SALADO_01 | 21495 | 11.16 | 18.29 | 13/01/2000 06:00 | 01/05/2003 06:00 |
| SALADO_01 | 22398 | 11.29 | 18.37 | 13/01/2000 06:00 | 01/05/2003 06:00 |
| SALADO_01 | 25400 | 11.36 | 18.73 | 13/01/2000 06:00 | 01/05/2003 06:00 |
| SALADO_01 | 25600 | 11.36 | 18.97 | 13/01/2000 06:00 | 30/04/2003 06:00 |
| SALADO_01 | 26238 | 11.36 | 19.01 | 13/01/2000 06:00 | 30/04/2003 06:00 |

Alturas máximas y mínimas calculadas por el modelo HD

Tabla 7.1

| Cauce | Coordenadas eje del cauce | | Progresiva | Sección | Observaciones |
|-----------|---------------------------|-------------|------------|---------|-----------------------------|
| | Coord Este | Coord Norte | | | |
| | m | m | m | # | |
| Salado_01 | 417200 | 529110 | 51448 | | Abajo Puente RP 6 |
| Salado_01 | 418720 | 529290 | 48917 | 50 | |
| Salado_01 | 420610 | 530580 | 47629 | 49 | |
| Salado_01 | 423510 | 531410 | 44613 | 48 | |
| Salado_01 | 424710 | 530760 | 43248 | 47 | |
| Salado_01 | 425170 | 530210 | 42531 | | |
| Salado_01 | 424610 | 529060 | 41252 | 46 | |
| Salado_01 | 424150 | 528090 | 40178 | | |
| Salado_01 | 423230 | 527080 | 38812 | 45 | |
| Salado_01 | 423000 | 525700 | 37413 | 44 | |
| Salado_01 | 422680 | 524410 | 36084 | | |
| Salado_01 | 423460 | 523490 | 34878 | 43 | |
| Salado_01 | 424570 | 523030 | 33676 | | |
| Salado_01 | 425030 | 522150 | 32683 | 42 | |
| Salado_01 | 425490 | 521050 | 31491 | 41 | |
| Salado_01 | 426230 | 519570 | 29836 | | |
| Salado_01 | 426000 | 518610 | 28849 | 40 | |
| Salado_01 | 426180 | 517360 | 27586 | 39 | |
| Salado_01 | 425900 | 516300 | 26504 | 38 | |
| Salado_01 | 425660 | 516170 | 26238 | 37 | Escalera arriba RP 70 |
| Salado_01 | 425520 | 515590 | 25641 | | |
| | | | 25500 | | Puente Ruta Prov. 70 |
| Salado_01 | 425230 | 515260 | 25202 | | |
| Salado_01 | 424900 | 514900 | 24713 | 36 | |
| Salado_01 | 424700 | 514500 | 24266 | | |
| Salado_01 | 425080 | 514000 | 23638 | | |
| Salado_01 | 425140 | 513710 | 23342 | 35 | |
| Salado_01 | 424530 | 512990 | 22398 | 34 | |
| Salado_01 | 424610 | 512090 | 21495 | 33 | |
| Salado_01 | 424690 | 511450 | 20850 | | |
| Salado_01 | 425550 | 510740 | 19735 | | |
| Salado_01 | 426030 | 510330 | 19103 | 32 | |
| Salado_01 | 426380 | 509960 | 18594 | | |
| Salado_01 | 426600 | 509600 | 18172 | 31 | |
| Salado_01 | 426480 | 509230 | 17783 | | |
| Salado_01 | 426310 | 508730 | 17255 | 30 | |
| | | | 17150 | | Puente a Empalme San Carlos |
| Salado_01 | 426300 | 508520 | 17045 | 29 | |
| Salado_01 | 426730 | 507900 | 16290 | 28 | |
| Salado_01 | 427140 | 507650 | 15810 | 27 | |
| Salado_01 | 427390 | 507360 | 15427 | 26 | |
| Salado_01 | 427720 | 506990 | 14931 | 25 | |
| Salado_01 | 427400 | 506390 | 14251 | 24 | calle Gorriti |
| Salado_01 | 427380 | 506020 | 13881 | | |
| Salado_01 | 427520 | 505650 | 13485 | 23 | |
| Salado_01 | 427370 | 505270 | 13077 | | |
| Salado_01 | 427140 | 505020 | 12737 | 22 | |
| Salado_01 | 427400 | 504400 | 12065 | 21 | |
| Salado_01 | 427830 | 503940 | 11435 | 20 | |
| Salado_01 | 428420 | 503620 | 10764 | 19 | |
| Salado_01 | 428940 | 503510 | 10232 | 18 | Club El Pinar en MD |
| Salado_01 | 429680 | 503650 | 9479 | 17 | |
| Salado_01 | 430140 | 503230 | 8856 | 16 | Zona Oeste del Hipódromo |
| Salado_01 | 430490 | 502930 | 8395 | 15 | Desborde a Santa Fé |
| Salado_01 | 430190 | 501980 | 7399 | 14 | Desborde a Santa Fé |
| Salado_01 | 429830 | 501640 | 6904 | 13 | |
| Salado_01 | 429790 | 501450 | 6710 | 12 | Puente Autopista |
| Salado_01 | 429750 | 501250 | 6506 | 11 | |
| Salado_01 | 429600 | 500600 | 5839 | 10 | |
| | | | 5500 | | Puente FC Belgrano |
| Salado_01 | 429470 | 500060 | 5283 | 9 | |
| Salado_01 | 428980 | 499740 | 4698 | 8 | |
| Salado_01 | 428720 | 499200 | 4099 | 7 | |
| Salado_01 | 428690 | 498770 | 3688 | 6 | |
| | | | 3300 | | Puente FC Mitre |
| Salado_01 | 428570 | 498370 | 3250 | | |
| Salado_01 | 428540 | 498090 | 2969 | 5 | |
| Salado_01 | 428550 | 497950 | 2828 | | |
| Salado_01 | 428640 | 497740 | 2600 | | |
| Salado_01 | 428870 | 497550 | 2301 | 4 | |
| Salado_01 | 429050 | 497030 | 1751 | 3 | Escalera Inali |
| | | | 1500 | | Puente Santo Tomé |

Progresivas del modelo HD

Tabla 7.2

| | Progresiva | | | | | | | | |
|----------------|------------|--------|--------|--------|--------|--------|--------|--------|--------|
| | 10764 | 9479 | 8856 | 8395 | 7399 | 6904 | 6506 | 5839 | 5283 |
| | H m | H m | H m | H m | H m | H m | H m | H m | H m |
| 01/01/98 06:00 | 14.27 | 14.26 | 14.25 | 14.25 | 14.24 | 14.24 | 14.24 | 14.23 | 14.23 |
| 02/01/98 06:00 | 14.31 | 14.3 | 14.29 | 14.29 | 14.28 | 14.28 | 14.25 | 14.24 | 14.24 |
| 03/01/98 06:00 | 14.31 | 14.29 | 14.28 | 14.28 | 14.27 | 14.26 | 14.23 | 14.22 | 14.22 |
| 04/01/98 06:00 | 14.3 | 14.28 | 14.27 | 14.27 | 14.25 | 14.24 | 14.21 | 14.2 | 14.19 |
| 05/01/98 06:00 | 14.34 | 14.32 | 14.31 | 14.31 | 14.29 | 14.28 | 14.24 | 14.22 | 14.22 |
| 06/01/98 06:00 | 14.38 | 14.35 | 14.34 | 14.33 | 14.31 | 14.3 | 14.25 | 14.23 | 14.23 |
| 07/01/98 06:00 | 14.51 | 14.48 | 14.46 | 14.45 | 14.43 | 14.42 | 14.37 | 14.34 | 14.29 |
| 08/01/98 06:00 | 14.62 | 14.57 | 14.54 | 14.53 | 14.5 | 14.49 | 14.41 | 14.36 | 14.34 |
| 09/01/98 06:00 | 14.76 | 14.7 | 14.67 | 14.66 | 14.61 | 14.6 | 14.5 | 14.45 | 14.42 |
| 10/01/98 06:00 | 14.84 | 14.76 | 14.72 | 14.71 | 14.65 | 14.63 | 14.54 | 14.47 | 14.44 |
| 11/01/98 06:00 | 14.92 | 14.84 | 14.81 | 14.8 | 14.74 | 14.72 | 14.6 | 14.54 | 14.49 |
| 12/01/98 06:00 | 14.91 | 14.83 | 14.8 | 14.79 | 14.73 | 14.71 | 14.6 | 14.55 | 14.5 |
| 13/01/98 06:00 | 14.86 | 14.8 | 14.77 | 14.76 | 14.71 | 14.69 | 14.59 | 14.54 | 14.49 |
| 14/01/98 06:00 | 14.82 | 14.76 | 14.73 | 14.73 | 14.68 | 14.67 | 14.58 | 14.54 | 14.49 |
| 15/01/98 06:00 | 14.79 | 14.73 | 14.71 | 14.7 | 14.66 | 14.65 | 14.57 | 14.53 | 14.48 |
| 16/01/98 06:00 | 14.76 | 14.71 | 14.68 | 14.67 | 14.63 | 14.62 | 14.54 | 14.5 | 14.46 |
| 17/01/98 06:00 | 14.73 | 14.68 | 14.65 | 14.64 | 14.6 | 14.59 | 14.51 | 14.47 | 14.44 |
| 18/01/98 06:00 | 14.68 | 14.62 | 14.59 | 14.59 | 14.54 | 14.53 | 14.46 | 14.41 | 14.36 |
| 19/01/98 06:00 | 14.64 | 14.59 | 14.56 | 14.56 | 14.52 | 14.51 | 14.43 | 14.38 | 14.35 |
| 20/01/98 06:00 | 14.63 | 14.57 | 14.55 | 14.54 | 14.5 | 14.49 | 14.42 | 14.37 | 14.35 |
| 21/01/98 06:00 | 14.61 | 14.55 | 14.53 | 14.52 | 14.48 | 14.47 | 14.39 | 14.35 | 14.3 |
| 22/01/98 06:00 | 14.6 | 14.55 | 14.52 | 14.51 | 14.47 | 14.46 | 14.39 | 14.34 | 14.28 |
| 23/01/98 06:00 | 14.61 | 14.55 | 14.52 | 14.51 | 14.47 | 14.46 | 14.38 | 14.33 | 14.27 |
| 24/01/98 06:00 | 14.61 | 14.54 | 14.5 | 14.49 | 14.44 | 14.42 | 14.34 | 14.27 | 14.25 |
| 25/01/98 06:00 | 14.65 | 14.58 | 14.54 | 14.53 | 14.47 | 14.45 | 14.37 | 14.29 | 14.25 |
| 26/01/98 06:00 | 14.65 | 14.57 | 14.53 | 14.52 | 14.45 | 14.43 | 14.34 | 14.25 | 14.23 |
| 27/01/98 06:00 | 14.67 | 14.58 | 14.53 | 14.52 | 14.46 | 14.44 | 14.35 | 14.26 | 14.23 |
| 28/01/98 06:00 | 14.77 | 14.69 | 14.66 | 14.65 | 14.59 | 14.58 | 14.48 | 14.41 | 14.36 |
| 29/01/98 06:00 | 14.85 | 14.77 | 14.73 | 14.72 | 14.65 | 14.63 | 14.52 | 14.45 | 14.4 |
| 30/01/98 06:00 | 14.88 | 14.79 | 14.75 | 14.73 | 14.66 | 14.64 | 14.53 | 14.45 | 14.4 |
| 31/01/98 06:00 | 14.82 | 14.74 | 14.7 | 14.68 | 14.62 | 14.59 | 14.48 | 14.39 | 14.35 |
| 01/02/98 06:00 | 14.72 | 14.65 | 14.61 | 14.6 | 14.55 | 14.53 | 14.44 | 14.37 | 14.34 |
| 02/02/98 06:00 | 14.7 | 14.63 | 14.6 | 14.59 | 14.53 | 14.52 | 14.43 | 14.36 | 14.33 |
| 03/02/98 06:00 | 14.73 | 14.65 | 14.61 | 14.6 | 14.54 | 14.53 | 14.43 | 14.36 | 14.33 |
| 04/02/98 06:00 | 14.79 | 14.7 | 14.65 | 14.64 | 14.57 | 14.55 | 14.44 | 14.35 | 14.32 |
| 05/02/98 06:00 | 14.88 | 14.78 | 14.73 | 14.72 | 14.64 | 14.61 | 14.48 | 14.37 | 14.34 |
| 06/02/98 06:00 | 14.96 | 14.85 | 14.8 | 14.79 | 14.7 | 14.67 | 14.53 | 14.42 | 14.36 |
| 07/02/98 06:00 | 15.05 | 14.93 | 14.88 | 14.86 | 14.77 | 14.73 | 14.57 | 14.44 | 14.39 |
| 08/02/98 06:00 | 15.16 | 15.04 | 14.98 | 14.96 | 14.85 | 14.81 | 14.61 | 14.47 | 14.43 |
| 09/02/98 06:00 | 15.23 | 15.11 | 15.05 | 15.03 | 14.91 | 14.87 | 14.64 | 14.49 | 14.45 |
| 10/02/98 06:00 | 15.27 | 15.14 | 15.09 | 15.07 | 14.95 | 14.9 | 14.66 | 14.51 | 14.45 |
| 11/02/98 06:00 | 15.3 | 15.17 | 15.12 | 15.09 | 14.97 | 14.92 | 14.68 | 14.52 | 14.46 |
| 12/02/98 06:00 | 15.32 | 15.19 | 15.13 | 15.11 | 14.99 | 14.94 | 14.69 | 14.53 | 14.46 |
| 13/02/98 06:00 | 15.35 | 15.22 | 15.16 | 15.14 | 15.01 | 14.96 | 14.7 | 14.54 | 14.48 |
| 14/02/98 06:00 | 15.39 | 15.26 | 15.2 | 15.18 | 15.05 | 14.99 | 14.71 | 14.55 | 14.49 |
| 15/02/98 06:00 | 15.47 | 15.33 | 15.28 | 15.26 | 15.12 | 15.06 | 14.76 | 14.58 | 14.53 |
| 16/02/98 06:00 | 15.69 | 15.55 | 15.49 | 15.47 | 15.32 | 15.26 | 14.88 | 14.71 | 14.65 |
| 17/02/98 06:00 | 15.93 | 15.78 | 15.74 | 15.71 | 15.56 | 15.48 | 15.03 | 14.85 | 14.8 |
| 18/02/98 06:00 | 16.01 | 15.87 | 15.83 | 15.8 | 15.65 | 15.57 | 15.11 | 14.94 | 14.86 |
| 19/02/98 06:00 | 16 | 15.86 | 15.82 | 15.79 | 15.65 | 15.56 | 15.11 | 14.93 | 14.86 |
| 20/02/98 06:00 | 15.89 | 15.75 | 15.7 | 15.67 | 15.53 | 15.45 | 15.02 | 14.85 | 14.79 |
| 21/02/98 06:00 | 15.79 | 15.65 | 15.6 | 15.57 | 15.43 | 15.36 | 14.96 | 14.8 | 14.74 |
| 22/02/98 06:00 | 15.69 | 15.55 | 15.51 | 15.48 | 15.34 | 15.27 | 14.91 | 14.75 | 14.69 |
| 23/02/98 06:00 | 15.6 | 15.46 | 15.41 | 15.39 | 15.25 | 15.19 | 14.85 | 14.69 | 14.64 |
| 24/02/98 06:00 | 15.51 | 15.37 | 15.32 | 15.3 | 15.17 | 15.11 | 14.81 | 14.65 | 14.6 |
| 25/02/98 06:00 | 15.38 | 15.25 | 15.2 | 15.18 | 15.05 | 15 | 14.74 | 14.58 | 14.54 |
| 26/02/98 06:00 | 15.3 | 15.17 | 15.12 | 15.1 | 14.98 | 14.93 | 14.69 | 14.55 | 14.5 |
| 27/02/98 06:00 | 15.25 | 15.13 | 15.08 | 15.06 | 14.94 | 14.9 | 14.68 | 14.54 | 14.49 |
| 28/02/98 06:00 | 15.22 | 15.1 | 15.04 | 15.02 | 14.91 | 14.87 | 14.67 | 14.54 | 14.47 |
| 01/03/98 06:00 | 15.18 | 15.06 | 15.01 | 14.99 | 14.88 | 14.84 | 14.65 | 14.52 | 14.46 |
| 02/03/98 06:00 | 15.18 | 15.06 | 15.01 | 14.99 | 14.88 | 14.84 | 14.65 | 14.52 | 14.46 |
| 03/03/98 06:00 | 15.22 | 15.1 | 15.04 | 15.02 | 14.92 | 14.87 | 14.67 | 14.54 | 14.48 |
| 04/03/98 06:00 | 15.26 | 15.13 | 15.08 | 15.06 | 14.95 | 14.9 | 14.68 | 14.55 | 14.5 |
| 05/03/98 06:00 | 15.31 | 15.18 | 15.13 | 15.11 | 14.99 | 14.94 | 14.7 | 14.55 | 14.51 |
| 06/03/98 06:00 | 15.47 | 15.33 | 15.28 | 15.26 | 15.13 | 15.08 | 14.8 | 14.65 | 14.59 |
| 07/03/98 06:00 | 15.64 | 15.51 | 15.47 | 15.44 | 15.31 | 15.25 | 14.95 | 14.82 | 14.76 |
| 08/03/98 06:00 | 15.7 | 15.57 | 15.53 | 15.5 | 15.37 | 15.31 | 14.99 | 14.87 | 14.82 |
| 09/03/98 06:00 | 15.64 | 15.51 | 15.47 | 15.45 | 15.32 | 15.26 | 14.97 | 14.85 | 14.79 |
| 10/03/98 06:00 | 15.6 | 15.47 | 15.43 | 15.4 | 15.28 | 15.23 | 14.95 | 14.83 | 14.76 |
| 11/03/98 06:00 | 15.43 | 15.31 | 15.26 | 15.24 | 15.13 | 15.08 | 14.84 | 14.73 | 14.66 |
| 12/03/98 06:00 | 15.26 | 15.15 | 15.1 | 15.08 | 14.98 | 14.94 | 14.75 | 14.65 | 14.6 |
| 13/03/98 06:00 | 15.21 | 15.11 | 15.06 | 15.04 | 14.95 | 14.91 | 14.74 | 14.64 | 14.57 |
| 14/03/98 06:00 | 15.16 | 15.06 | 15.01 | 15 | 14.91 | 14.87 | 14.71 | 14.62 | 14.56 |
| 15/03/98 06:00 | 15.12 | 15.02 | 14.98 | 14.96 | 14.88 | 14.85 | 14.7 | 14.62 | 14.56 |
| 16/03/98 06:00 | 15.1 | 15.01 | 14.96 | 14.95 | 14.87 | 14.84 | 14.69 | 14.61 | 14.56 |
| 17/03/98 06:00 | 15.07 | 14.97 | 14.93 | 14.91 | 14.83 | 14.8 | 14.66 | 14.57 | 14.54 |
| 18/03/98 06:00 | 15.04 | 14.95 | 14.9 | 14.89 | 14.81 | 14.78 | 14.65 | 14.56 | 14.53 |
| 19/03/98 06:00 | 15.02 | 14.93 | 14.89 | 14.87 | 14.79 | 14.76 | 14.64 | 14.56 | 14.53 |
| 20/03/98 06:00 | 15.01 | 14.91 | 14.87 | 14.86 | 14.78 | 14.76 | 14.64 | 14.56 | 14.53 |
| 21/03/98 06:00 | 15 | 14.91 | 14.87 | 14.86 | 14.78 | 14.76 | 14.65 | 14.57 | 14.54 |
| 22/03/98 06:00 | 15.04 | 14.96 | 14.92 | 14.91 | 14.84 | 14.82 | 14.69 | 14.63 | 14.57 |

| | Progresiva | | | | | | | | |
|----------------|------------|--------|--------|--------|--------|--------|--------|--------|--------|
| | 10764 | 9479 | 8856 | 8395 | 7399 | 6904 | 6506 | 5839 | 5283 |
| | H m | H m | H m | H m | H m | H m | H m | H m | H m |
| 23/03/98 06:00 | 15.04 | 14.96 | 14.93 | 14.91 | 14.85 | 14.82 | 14.7 | 14.64 | 14.58 |
| 24/03/98 06:00 | 15.05 | 14.97 | 14.93 | 14.92 | 14.85 | 14.83 | 14.71 | 14.65 | 14.6 |
| 25/03/98 06:00 | 15.05 | 14.97 | 14.93 | 14.92 | 14.85 | 14.83 | 14.71 | 14.65 | 14.61 |
| 26/03/98 06:00 | 15.04 | 14.96 | 14.93 | 14.92 | 14.85 | 14.83 | 14.71 | 14.65 | 14.62 |
| 27/03/98 06:00 | 15.05 | 14.97 | 14.93 | 14.92 | 14.86 | 14.84 | 14.72 | 14.67 | 14.64 |
| 28/03/98 06:00 | 15.05 | 14.97 | 14.94 | 14.93 | 14.86 | 14.84 | 14.73 | 14.67 | 14.64 |
| 29/03/98 06:00 | 15.06 | 14.98 | 14.94 | 14.93 | 14.87 | 14.84 | 14.73 | 14.67 | 14.64 |
| 30/03/98 06:00 | 15.07 | 14.98 | 14.95 | 14.93 | 14.87 | 14.84 | 14.73 | 14.66 | 14.63 |
| 31/03/98 06:00 | 15.06 | 14.98 | 14.94 | 14.93 | 14.86 | 14.84 | 14.72 | 14.65 | 14.62 |
| 01/04/98 06:00 | 15.06 | 14.98 | 14.94 | 14.93 | 14.86 | 14.84 | 14.72 | 14.66 | 14.63 |
| 02/04/98 06:00 | 15.05 | 14.97 | 14.94 | 14.93 | 14.86 | 14.84 | 14.73 | 14.67 | 14.64 |
| 03/04/98 06:00 | 15.01 | 14.94 | 14.9 | 14.89 | 14.83 | 14.81 | 14.7 | 14.65 | 14.6 |
| 04/04/98 06:00 | 14.96 | 14.9 | 14.87 | 14.86 | 14.81 | 14.79 | 14.68 | 14.64 | 14.58 |
| 05/04/98 06:00 | 14.93 | 14.87 | 14.84 | 14.83 | 14.78 | 14.76 | 14.67 | 14.63 | 14.57 |
| 06/04/98 06:00 | 14.9 | 14.84 | 14.82 | 14.81 | 14.76 | 14.75 | 14.67 | 14.63 | 14.57 |
| 07/04/98 06:00 | 14.83 | 14.78 | 14.75 | 14.74 | 14.7 | 14.69 | 14.6 | 14.56 | 14.54 |
| 08/04/98 06:00 | 14.78 | 14.73 | 14.71 | 14.7 | 14.66 | 14.65 | 14.58 | 14.54 | 14.5 |
| 09/04/98 06:00 | 14.75 | 14.71 | 14.68 | 14.68 | 14.65 | 14.64 | 14.57 | 14.54 | 14.49 |
| 10/04/98 06:00 | 14.75 | 14.7 | 14.68 | 14.68 | 14.65 | 14.64 | 14.58 | 14.55 | 14.51 |
| 11/04/98 06:00 | 14.74 | 14.7 | 14.68 | 14.68 | 14.65 | 14.64 | 14.58 | 14.55 | 14.52 |
| 12/04/98 06:00 | 14.74 | 14.7 | 14.68 | 14.67 | 14.64 | 14.64 | 14.57 | 14.55 | 14.51 |
| 13/04/98 06:00 | 14.74 | 14.7 | 14.68 | 14.67 | 14.65 | 14.64 | 14.58 | 14.55 | 14.53 |
| 14/04/98 06:00 | 14.74 | 14.7 | 14.69 | 14.68 | 14.65 | 14.65 | 14.59 | 14.56 | 14.55 |
| 15/04/98 06:00 | 14.76 | 14.73 | 14.71 | 14.71 | 14.69 | 14.68 | 14.61 | 14.59 | 14.55 |
| 16/04/98 06:00 | 14.8 | 14.76 | 14.75 | 14.74 | 14.72 | 14.71 | 14.65 | 14.63 | 14.58 |
| 17/04/98 06:00 | 14.82 | 14.78 | 14.76 | 14.76 | 14.73 | 14.73 | 14.67 | 14.65 | 14.61 |
| 18/04/98 06:00 | 14.84 | 14.8 | 14.79 | 14.78 | 14.75 | 14.75 | 14.68 | 14.66 | 14.65 |
| 19/04/98 06:00 | 15 | 14.97 | 14.95 | 14.95 | 14.93 | 14.92 | 14.86 | 14.85 | 14.82 |
| 20/04/98 06:00 | 15.15 | 15.12 | 15.12 | 15.11 | 15.1 | 15.09 | 15.03 | 15.03 | 14.97 |
| 21/04/98 06:00 | 15.28 | 15.26 | 15.25 | 15.24 | 15.22 | 15.22 | 15.16 | 15.15 | 15.13 |
| 22/04/98 06:00 | 15.41 | 15.39 | 15.38 | 15.38 | 15.36 | 15.36 | 15.3 | 15.29 | 15.27 |
| 23/04/98 06:00 | 15.55 | 15.53 | 15.52 | 15.52 | 15.5 | 15.5 | 15.44 | 15.43 | 15.41 |
| 24/04/98 06:00 | 15.64 | 15.62 | 15.61 | 15.61 | 15.59 | 15.59 | 15.52 | 15.52 | 15.49 |
| 25/04/98 06:00 | 15.7 | 15.68 | 15.68 | 15.67 | 15.66 | 15.65 | 15.59 | 15.58 | 15.56 |
| 26/04/98 06:00 | 15.77 | 15.75 | 15.74 | 15.74 | 15.72 | 15.71 | 15.65 | 15.64 | 15.62 |
| 27/04/98 06:00 | 15.81 | 15.79 | 15.78 | 15.78 | 15.76 | 15.75 | 15.68 | 15.67 | 15.66 |
| 28/04/98 06:00 | 15.82 | 15.8 | 15.79 | 15.79 | 15.77 | 15.75 | 15.69 | 15.68 | 15.66 |
| 29/04/98 06:00 | 15.78 | 15.76 | 15.75 | 15.74 | 15.72 | 15.71 | 15.65 | 15.64 | 15.62 |
| 30/04/98 06:00 | 15.76 | 15.74 | 15.74 | 15.73 | 15.72 | 15.71 | 15.65 | 15.64 | 15.62 |
| 01/05/98 06:00 | 15.82 | 15.8 | 15.8 | 15.79 | 15.78 | 15.77 | 15.71 | 15.7 | 15.68 |
| 02/05/98 06:00 | 15.86 | 15.84 | 15.84 | 15.83 | 15.81 | 15.8 | 15.74 | 15.73 | 15.71 |
| 03/05/98 06:00 | 15.9 | 15.87 | 15.86 | 15.86 | 15.84 | 15.82 | 15.75 | 15.74 | 15.72 |
| 04/05/98 06:00 | 15.9 | 15.87 | 15.86 | 15.86 | 15.83 | 15.82 | 15.74 | 15.73 | 15.71 |
| 05/05/98 06:00 | 15.74 | 15.71 | 15.7 | 15.69 | 15.66 | 15.65 | 15.58 | 15.56 | 15.54 |
| 06/05/98 06:00 | 15.69 | 15.67 | 15.66 | 15.66 | 15.63 | 15.62 | 15.56 | 15.55 | 15.53 |
| 07/05/98 06:00 | 15.68 | 15.66 | 15.65 | 15.65 | 15.63 | 15.62 | 15.56 | 15.55 | 15.53 |
| 08/05/98 06:00 | 15.68 | 15.66 | 15.66 | 15.65 | 15.63 | 15.62 | 15.56 | 15.55 | 15.54 |
| 09/05/98 06:00 | 15.68 | 15.66 | 15.65 | 15.65 | 15.63 | 15.62 | 15.56 | 15.55 | 15.54 |
| 10/05/98 06:00 | 15.69 | 15.66 | 15.66 | 15.65 | 15.64 | 15.63 | 15.57 | 15.56 | 15.54 |
| 11/05/98 06:00 | 15.73 | 15.71 | 15.71 | 15.7 | 15.69 | 15.68 | 15.61 | 15.61 | 15.58 |
| 12/05/98 06:00 | 15.73 | 15.71 | 15.71 | 15.7 | 15.69 | 15.68 | 15.62 | 15.61 | 15.58 |
| 13/05/98 06:00 | 15.73 | 15.71 | 15.71 | 15.7 | 15.69 | 15.68 | 15.61 | 15.61 | 15.58 |
| 14/05/98 06:00 | 15.74 | 15.72 | 15.72 | 15.72 | 15.7 | 15.69 | 15.63 | 15.62 | 15.6 |
| 15/05/98 06:00 | 15.74 | 15.72 | 15.72 | 15.72 | 15.7 | 15.69 | 15.63 | 15.62 | 15.6 |
| 16/05/98 06:00 | 15.75 | 15.73 | 15.72 | 15.72 | 15.71 | 15.7 | 15.64 | 15.63 | 15.61 |
| 17/05/98 06:00 | 15.72 | 15.7 | 15.7 | 15.7 | 15.68 | 15.67 | 15.61 | 15.61 | 15.58 |
| 18/05/98 06:00 | 15.67 | 15.65 | 15.64 | 15.64 | 15.62 | 15.62 | 15.56 | 15.56 | 15.54 |
| 19/05/98 06:00 | 15.63 | 15.61 | 15.61 | 15.6 | 15.59 | 15.58 | 15.52 | 15.51 | 15.49 |
| 20/05/98 06:00 | 15.56 | 15.54 | 15.53 | 15.53 | 15.51 | 15.51 | 15.45 | 15.45 | 15.43 |
| 21/05/98 06:00 | 15.49 | 15.47 | 15.47 | 15.46 | 15.45 | 15.44 | 15.39 | 15.38 | 15.36 |
| 22/05/98 06:00 | 15.43 | 15.41 | 15.41 | 15.41 | 15.39 | 15.39 | 15.33 | 15.32 | 15.3 |
| 23/05/98 06:00 | 15.35 | 15.34 | 15.33 | 15.33 | 15.31 | 15.31 | 15.26 | 15.25 | 15.24 |
| 24/05/98 06:00 | 15.33 | 15.32 | 15.31 | 15.31 | 15.3 | 15.29 | 15.24 | 15.23 | 15.18 |
| 25/05/98 06:00 | 15.25 | 15.23 | 15.23 | 15.22 | 15.21 | 15.2 | 15.15 | 15.15 | 15.11 |
| 26/05/98 06:00 | 15.23 | 15.21 | 15.2 | 15.2 | 15.18 | 15.17 | 15.12 | 15.11 | 15.06 |
| 27/05/98 06:00 | 15.17 | 15.15 | 15.14 | 15.14 | 15.12 | 15.11 | 15.06 | 15.05 | 15.02 |
| 28/05/98 06:00 | 15.17 | 15.15 | 15.14 | 15.14 | 15.12 | 15.11 | 15.06 | 15.05 | 15.02 |
| 29/05/98 06:00 | 15.17 | 15.14 | 15.14 | 15.13 | 15.11 | 15.11 | 15.06 | 15.05 | 15.01 |
| 30/05/98 06:00 | 15.08 | 15.05 | 15.04 | 15.04 | 15.02 | 15.01 | 14.96 | 14.95 | 14.91 |
| 31/05/98 06:00 | 15.05 | 15.02 | 15.01 | 15.01 | 14.99 | 14.98 | 14.93 | 14.91 | 14.86 |
| 01/06/98 06:00 | 14.98 | 14.95 | 14.94 | 14.94 | 14.92 | 14.91 | 14.86 | 14.85 | 14.82 |
| 02/06/98 06:00 | 14.95 | 14.92 | 14.91 | 14.91 | 14.89 | 14.88 | 14.83 | 14.81 | 14.76 |
| 03/06/98 06:00 | 14.89 | 14.86 | 14.85 | 14.84 | 14.82 | 14.82 | 14.77 | 14.75 | 14.74 |
| 04/06/98 06:00 | 14.87 | 14.85 | 14.84 | 14.83 | 14.81 | 14.81 | 14.76 | 14.74 | 14.7 |
| 05/06/98 06:00 | 14.81 | 14.78 | 14.76 | 14.76 | 14.74 | 14.73 | 14.68 | 14.66 | 14.64 |
| 06/06/98 06:00 | 14.79 | 14.76 | 14.75 | 14.74 | 14.72 | 14.72 | 14.66 | 14.65 | 14.62 |
| 07/06/98 06:00 | 14.76 | 14.73 | 14.72 | 14.72 | 14.7 | 14.69 | 14.63 | 14.61 | 14.56 |
| 08/06/98 06:00 | 14.69 | 14.66 | 14.65 | 14.64 | 14.62 | 14.62 | 14.56 | 14.54 | 14.5 |
| 09/06/98 06:00 | 14.69 | 14.66 | 14.64 | 14.64 | 14.62 | 14.61 | 14.56 | 14.54 | 14.48 |
| 10/06/98 06:00 | 14.62 | 14.59 | 14.57 | 14.57 | 14.54 | 14.53 | 14.48 | 14.45 | 14.44 |
| 11/06/98 06:00 | 14.61 | 14.58 | 14.56 | 14.56 | 14.53 | 14.52 | 14.47 | 14.45 | 14.41 |

Crecida 2003 alturas Prog 5283 a 10764

Tabla 7.3.1

| | Progresiva | | | | | | | | |
|----------------|------------|--------|--------|--------|--------|--------|--------|--------|--------|
| | 10764 | 9479 | 8856 | 8395 | 7399 | 6904 | 6506 | 5839 | 5283 |
| | H m | H m | H m | H m | H m | H m | H m | H m | H m |
| 12/06/98 06:00 | 14.61 | 14.57 | 14.55 | 14.55 | 14.53 | 14.52 | 14.47 | 14.44 | 14.39 |
| 13/06/98 06:00 | 14.54 | 14.5 | 14.48 | 14.47 | 14.45 | 14.44 | 14.38 | 14.35 | 14.33 |
| 14/06/98 06:00 | 14.53 | 14.49 | 14.47 | 14.46 | 14.44 | 14.43 | 14.38 | 14.35 | 14.31 |
| 15/06/98 06:00 | 14.5 | 14.46 | 14.44 | 14.44 | 14.41 | 14.4 | 14.34 | 14.31 | 14.26 |
| 16/06/98 06:00 | 14.46 | 14.41 | 14.39 | 14.38 | 14.35 | 14.34 | 14.28 | 14.25 | 14.23 |
| 17/06/98 06:00 | 14.44 | 14.4 | 14.37 | 14.37 | 14.33 | 14.32 | 14.26 | 14.23 | 14.17 |
| 18/06/98 06:00 | 14.43 | 14.39 | 14.37 | 14.36 | 14.33 | 14.32 | 14.26 | 14.22 | 14.17 |
| 19/06/98 06:00 | 14.41 | 14.37 | 14.34 | 14.34 | 14.29 | 14.27 | 14.2 | 14.17 | 14.15 |
| 20/06/98 06:00 | 14.4 | 14.36 | 14.33 | 14.33 | 14.28 | 14.26 | 14.2 | 14.16 | 14.15 |
| 21/06/98 06:00 | 14.39 | 14.34 | 14.32 | 14.31 | 14.26 | 14.24 | 14.18 | 14.15 | 14.11 |
| 22/06/98 06:00 | 14.39 | 14.34 | 14.31 | 14.31 | 14.26 | 14.23 | 14.18 | 14.14 | 14.08 |
| 23/06/98 06:00 | 14.39 | 14.34 | 14.32 | 14.31 | 14.26 | 14.24 | 14.18 | 14.14 | 14.08 |
| 24/06/98 06:00 | 14.34 | 14.29 | 14.26 | 14.25 | 14.19 | 14.17 | 14.1 | 14.05 | 14.03 |
| 25/06/98 06:00 | 14.33 | 14.28 | 14.24 | 14.24 | 14.18 | 14.16 | 14.09 | 14.05 | 14.02 |
| 26/06/98 06:00 | 14.32 | 14.27 | 14.23 | 14.23 | 14.18 | 14.15 | 14.09 | 14.04 | 14 |
| 27/06/98 06:00 | 14.3 | 14.25 | 14.21 | 14.21 | 14.15 | 14.12 | 14.06 | 14.02 | 13.96 |
| 28/06/98 06:00 | 14.26 | 14.2 | 14.16 | 14.16 | 14.1 | 14.07 | 14 | 13.95 | 13.93 |
| 29/06/98 06:00 | 14.23 | 14.17 | 14.13 | 14.12 | 14.06 | 14.03 | 13.96 | 13.91 | 13.86 |
| 30/06/98 06:00 | 14.19 | 14.13 | 14.08 | 14.08 | 14.01 | 13.98 | 13.91 | 13.85 | 13.83 |
| 01/07/98 06:00 | 14.18 | 14.11 | 14.07 | 14.06 | 13.99 | 13.96 | 13.89 | 13.84 | 13.78 |
| 02/07/98 06:00 | 14.13 | 14.06 | 14.01 | 14 | 13.93 | 13.9 | 13.82 | 13.76 | 13.74 |
| 03/07/98 06:00 | 14.11 | 14.04 | 13.99 | 13.98 | 13.91 | 13.88 | 13.8 | 13.74 | 13.7 |
| 04/07/98 06:00 | 14.09 | 14.02 | 13.96 | 13.96 | 13.88 | 13.85 | 13.78 | 13.72 | 13.67 |
| 05/07/98 06:00 | 14.1 | 14.02 | 13.94 | 13.91 | 13.83 | 13.79 | 13.71 | 13.65 | 13.63 |
| 06/07/98 06:00 | 14.09 | 14.02 | 13.93 | 13.9 | 13.82 | 13.79 | 13.71 | 13.64 | 13.59 |
| 07/07/98 06:00 | 14.09 | 14.01 | 13.92 | 13.89 | 13.81 | 13.77 | 13.69 | 13.63 | 13.57 |
| 08/07/98 06:00 | 14.06 | 13.98 | 13.88 | 13.85 | 13.75 | 13.72 | 13.64 | 13.56 | 13.54 |
| 09/07/98 06:00 | 14.07 | 13.98 | 13.88 | 13.84 | 13.75 | 13.71 | 13.63 | 13.55 | 13.51 |
| 10/07/98 06:00 | 14.07 | 13.98 | 13.88 | 13.84 | 13.75 | 13.71 | 13.62 | 13.54 | 13.5 |
| 11/07/98 06:00 | 14.07 | 13.98 | 13.88 | 13.84 | 13.75 | 13.71 | 13.62 | 13.54 | 13.49 |
| 12/07/98 06:00 | 14.03 | 13.94 | 13.82 | 13.78 | 13.68 | 13.63 | 13.56 | 13.47 | 13.44 |
| 13/07/98 06:00 | 14 | 13.91 | 13.8 | 13.76 | 13.66 | 13.61 | 13.53 | 13.45 | 13.42 |
| 14/07/98 06:00 | 13.98 | 13.89 | 13.78 | 13.74 | 13.65 | 13.61 | 13.52 | 13.44 | 13.39 |
| 15/07/98 06:00 | 13.95 | 13.85 | 13.74 | 13.7 | 13.59 | 13.55 | 13.47 | 13.38 | 13.35 |
| 16/07/98 06:00 | 13.91 | 13.82 | 13.7 | 13.66 | 13.56 | 13.52 | 13.43 | 13.35 | 13.32 |
| 17/07/98 06:00 | 13.9 | 13.81 | 13.69 | 13.66 | 13.55 | 13.51 | 13.43 | 13.34 | 13.3 |
| 18/07/98 06:00 | 13.88 | 13.79 | 13.67 | 13.63 | 13.52 | 13.48 | 13.39 | 13.31 | 13.26 |
| 19/07/98 06:00 | 13.84 | 13.75 | 13.63 | 13.58 | 13.47 | 13.42 | 13.35 | 13.25 | 13.23 |
| 20/07/98 06:00 | 13.83 | 13.74 | 13.62 | 13.58 | 13.46 | 13.42 | 13.34 | 13.25 | 13.2 |
| 21/07/98 06:00 | 13.82 | 13.72 | 13.6 | 13.56 | 13.45 | 13.4 | 13.31 | 13.22 | 13.16 |
| 22/07/98 06:00 | 13.79 | 13.69 | 13.56 | 13.52 | 13.39 | 13.35 | 13.27 | 13.17 | 13.14 |
| 23/07/98 06:00 | 13.77 | 13.67 | 13.54 | 13.5 | 13.37 | 13.33 | 13.25 | 13.15 | 13.1 |
| 24/07/98 06:00 | 13.76 | 13.66 | 13.54 | 13.49 | 13.37 | 13.32 | 13.24 | 13.13 | 13.08 |
| 25/07/98 06:00 | 13.75 | 13.64 | 13.52 | 13.47 | 13.34 | 13.3 | 13.2 | 13.09 | 13.05 |
| 26/07/98 06:00 | 13.73 | 13.62 | 13.49 | 13.45 | 13.31 | 13.27 | 13.18 | 13.07 | 13.04 |
| 27/07/98 06:00 | 13.73 | 13.62 | 13.49 | 13.44 | 13.31 | 13.26 | 13.18 | 13.07 | 13.04 |
| 28/07/98 06:00 | 13.73 | 13.63 | 13.5 | 13.45 | 13.31 | 13.26 | 13.18 | 13.06 | 13.03 |
| 29/07/98 06:00 | 13.74 | 13.63 | 13.5 | 13.46 | 13.32 | 13.27 | 13.18 | 13.06 | 13.04 |
| 30/07/98 06:00 | 13.75 | 13.64 | 13.51 | 13.46 | 13.32 | 13.27 | 13.18 | 13.06 | 13.03 |
| 31/07/98 06:00 | 13.75 | 13.64 | 13.51 | 13.46 | 13.32 | 13.27 | 13.18 | 13.06 | 13.03 |
| 01/08/98 06:00 | 13.74 | 13.63 | 13.49 | 13.44 | 13.31 | 13.26 | 13.17 | 13.05 | 13.02 |
| 02/08/98 06:00 | 13.72 | 13.61 | 13.48 | 13.43 | 13.3 | 13.25 | 13.17 | 13.05 | 13.01 |
| 03/08/98 06:00 | 13.71 | 13.6 | 13.47 | 13.42 | 13.29 | 13.24 | 13.16 | 13.04 | 13 |
| 04/08/98 06:00 | 13.69 | 13.58 | 13.45 | 13.4 | 13.27 | 13.22 | 13.14 | 13.02 | 12.96 |
| 05/08/98 06:00 | 13.67 | 13.56 | 13.43 | 13.38 | 13.24 | 13.19 | 13.1 | 12.98 | 12.95 |
| 06/08/98 06:00 | 13.64 | 13.53 | 13.4 | 13.35 | 13.21 | 13.16 | 13.08 | 12.96 | 12.93 |
| 07/08/98 06:00 | 13.61 | 13.5 | 13.38 | 13.33 | 13.19 | 13.14 | 13.06 | 12.95 | 12.9 |
| 08/08/98 06:00 | 13.6 | 13.49 | 13.36 | 13.31 | 13.18 | 13.13 | 13.05 | 12.94 | 12.88 |
| 09/08/98 06:00 | 13.58 | 13.47 | 13.35 | 13.3 | 13.17 | 13.12 | 13.04 | 12.93 | 12.87 |
| 10/08/98 06:00 | 13.57 | 13.46 | 13.34 | 13.29 | 13.16 | 13.11 | 13.03 | 12.91 | 12.86 |
| 11/08/98 06:00 | 13.55 | 13.44 | 13.32 | 13.27 | 13.13 | 13.08 | 12.99 | 12.87 | 12.84 |
| 12/08/98 06:00 | 13.55 | 13.44 | 13.31 | 13.26 | 13.12 | 13.08 | 12.99 | 12.87 | 12.84 |
| 13/08/98 06:00 | 13.54 | 13.43 | 13.31 | 13.26 | 13.12 | 13.07 | 12.99 | 12.87 | 12.84 |
| 14/08/98 06:00 | 13.53 | 13.42 | 13.3 | 13.25 | 13.11 | 13.06 | 12.98 | 12.86 | 12.83 |
| 15/08/98 06:00 | 13.51 | 13.4 | 13.28 | 13.23 | 13.09 | 13.04 | 12.97 | 12.85 | 12.82 |
| 16/08/98 06:00 | 13.49 | 13.38 | 13.26 | 13.21 | 13.08 | 13.03 | 12.96 | 12.85 | 12.8 |
| 17/08/98 06:00 | 13.46 | 13.35 | 13.24 | 13.19 | 13.06 | 13.02 | 12.95 | 12.84 | 12.79 |
| 18/08/98 06:00 | 13.44 | 13.34 | 13.23 | 13.18 | 13.05 | 13.01 | 12.93 | 12.82 | 12.76 |
| 19/08/98 06:00 | 13.43 | 13.32 | 13.21 | 13.16 | 13.04 | 13 | 12.91 | 12.78 | 12.75 |
| 20/08/98 06:00 | 13.42 | 13.32 | 13.2 | 13.16 | 13.03 | 12.99 | 12.91 | 12.77 | 12.74 |
| 21/08/98 06:00 | 13.42 | 13.31 | 13.2 | 13.15 | 13.03 | 12.99 | 12.91 | 12.77 | 12.74 |
| 22/08/98 06:00 | 13.41 | 13.3 | 13.19 | 13.15 | 13.02 | 12.98 | 12.9 | 12.76 | 12.73 |
| 23/08/98 06:00 | 13.4 | 13.29 | 13.18 | 13.14 | 13.01 | 12.97 | 12.9 | 12.76 | 12.73 |
| 24/08/98 06:00 | 13.38 | 13.28 | 13.17 | 13.13 | 13 | 12.96 | 12.89 | 12.75 | 12.73 |
| 25/08/98 06:00 | 13.36 | 13.26 | 13.15 | 13.11 | 12.98 | 12.95 | 12.88 | 12.75 | 12.72 |
| 26/08/98 06:00 | 13.35 | 13.25 | 13.14 | 13.1 | 12.98 | 12.95 | 12.88 | 12.76 | 12.74 |
| 27/08/98 06:00 | 13.33 | 13.23 | 13.13 | 13.09 | 12.98 | 12.94 | 12.88 | 12.76 | 12.74 |
| 28/08/98 06:00 | 13.33 | 13.23 | 13.13 | 13.09 | 12.98 | 12.94 | 12.88 | 12.77 | 12.75 |
| 29/08/98 06:00 | 13.33 | 13.24 | 13.14 | 13.11 | 13 | 12.97 | 12.9 | 12.82 | 12.76 |
| 30/08/98 06:00 | 13.32 | 13.23 | 13.14 | 13.1 | 13.01 | 12.98 | 12.91 | 12.83 | 12.78 |
| 31/08/98 06:00 | 13.31 | 13.22 | 13.14 | 13.1 | 13.01 | 12.98 | 12.91 | 12.85 | 12.82 |

| | Progresiva | | | | | | | | |
|----------------|------------|--------|--------|--------|--------|--------|--------|--------|--------|
| | 10764 | 9479 | 8856 | 8395 | 7399 | 6904 | 6506 | 5839 | 5283 |
| | H m | H m | H m | H m | H m | H m | H m | H m | H m |
| 01/09/98 06:00 | 13.31 | 13.22 | 13.14 | 13.11 | 13.02 | 13 | 12.94 | 12.88 | 12.85 |
| 02/09/98 06:00 | 13.33 | 13.25 | 13.18 | 13.15 | 13.07 | 13.05 | 12.99 | 12.94 | 12.89 |
| 03/09/98 06:00 | 13.33 | 13.25 | 13.18 | 13.15 | 13.07 | 13.05 | 13 | 12.95 | 12.92 |
| 04/09/98 06:00 | 13.36 | 13.29 | 13.23 | 13.2 | 13.14 | 13.12 | 13.07 | 13.03 | 12.98 |
| 05/09/98 06:00 | 13.37 | 13.31 | 13.24 | 13.22 | 13.15 | 13.14 | 13.09 | 13.05 | 13.02 |
| 06/09/98 06:00 | 13.4 | 13.34 | 13.28 | 13.26 | 13.21 | 13.19 | 13.14 | 13.11 | 13.06 |
| 07/09/98 06:00 | 13.43 | 13.37 | 13.31 | 13.29 | 13.24 | 13.22 | 13.18 | 13.15 | 13.13 |
| 08/09/98 06:00 | 13.45 | 13.4 | 13.36 | 13.34 | 13.29 | 13.28 | 13.23 | 13.21 | 13.16 |
| 09/09/98 06:00 | 13.47 | 13.42 | 13.38 | 13.36 | 13.32 | 13.3 | 13.26 | 13.23 | 13.18 |
| 10/09/98 06:00 | 13.51 | 13.47 | 13.43 | 13.42 | 13.39 | 13.38 | 13.34 | 13.32 | 13.27 |
| 11/09/98 06:00 | 13.54 | 13.5 | 13.46 | 13.45 | 13.42 | 13.41 | 13.37 | 13.35 | 13.34 |
| 12/09/98 06:00 | 13.53 | 13.49 | 13.46 | 13.44 | 13.41 | 13.4 | 13.36 | 13.34 | 13.3 |
| 13/09/98 06:00 | 13.53 | 13.49 | 13.45 | 13.44 | 13.41 | 13.4 | 13.36 | 13.34 | 13.31 |
| 14/09/98 06:00 | 13.53 | 13.49 | 13.45 | 13.44 | 13.41 | 13.4 | 13.37 | 13.35 | 13.33 |
| 15/09/98 06:00 | 13.53 | 13.49 | 13.45 | 13.44 | 13.41 | 13.4 | 13.37 | 13.35 | 13.33 |
| 16/09/98 06:00 | 13.52 | 13.49 | 13.46 | 13.44 | 13.41 | 13.4 | 13.37 | 13.35 | 13.34 |
| 17/09/98 06:00 | 13.52 | 13.49 | 13.45 | 13.44 | 13.41 | 13.4 | 13.37 | 13.35 | 13.34 |
| 18/09/98 06:00 | 13.52 | 13.48 | 13.45 | 13.44 | 13.41 | 13.4 | 13.37 | 13.35 | 13.34 |
| 19/09/98 06:00 | 13.5 | 13.47 | 13.44 | 13.43 | 13.4 | 13.39 | 13.36 | 13.34 | 13.3 |
| 20/09/98 06:00 | 13.49 | 13.46 | 13.43 | 13.42 | 13.39 | 13.38 | 13.34 | 13.33 | 13.28 |
| 21/09/98 06:00 | 13.46 | 13.43 | 13.39 | 13.38 | 13.35 | 13.34 | 13.31 | 13.29 | 13.26 |
| 22/09/98 06:00 | 13.48 | 13.45 | 13.42 | 13.42 | 13.39 | 13.38 | 13.35 | 13.34 | 13.29 |
| 23/09/98 06:00 | 13.48 | 13.45 | 13.42 | 13.42 | 13.39 | 13.38 | 13.35 | 13.34 | 13.29 |
| 24/09/98 06:00 | 13.48 | 13.45 | 13.42 | 13.41 | 13.39 | 13.38 | 13.35 | 13.34 | 13.29 |
| 25/09/98 06:00 | 13.48 | 13.45 | 13.42 | 13.42 | 13.39 | 13.39 | 13.36 | 13.34 | 13.3 |
| 26/09/98 06:00 | 13.48 | 13.45 | 13.43 | 13.42 | 13.4 | 13.39 | 13.36 | 13.35 | 13.32 |
| 27/09/98 06:00 | 13.48 | 13.45 | 13.43 | 13.42 | 13.4 | 13.39 | 13.36 | 13.35 | 13.32 |
| 28/09/98 06:00 | 13.47 | 13.44 | 13.42 | 13.41 | 13.39 | 13.38 | 13.35 | 13.34 | 13.3 |
| 29/09/98 06:00 | 13.47 | 13.45 | 13.42 | 13.41 | 13.39 | 13.39 | 13.36 | 13.35 | 13.33 |
| 30/09/98 06:00 | 13.51 | 13.49 | 13.47 | 13.47 | 13.45 | 13.45 | 13.42 | 13.41 | 13.36 |
| 01/10/98 06:00 | 13.54 | 13.52 | 13.5 | 13.5 | 13.48 | 13.47 | 13.45 | 13.44 | 13.39 |
| 02/10/98 06:00 | 13.55 | 13.53 | 13.51 | 13.5 | 13.48 | 13.48 | 13.45 | 13.44 | 13.4 |
| 03/10/98 06:00 | 13.54 | 13.52 | 13.51 | 13.5 | 13.48 | 13.48 | 13.45 | 13.44 | 13.4 |
| 04/10/98 06:00 | 13.55 | 13.53 | 13.51 | 13.5 | 13.49 | 13.48 | 13.46 | 13.45 | 13.44 |
| 05/10/98 06:00 | 13.55 | 13.53 | 13.51 | 13.5 | 13.49 | 13.48 | 13.46 | 13.45 | 13.44 |
| 06/10/98 06:00 | 13.54 | 13.52 | 13.5 | 13.5 | 13.48 | 13.48 | 13.45 | 13.44 | 13.4 |
| 07/10/98 06:00 | 13.54 | 13.52 | 13.51 | 13.5 | 13.49 | 13.48 | 13.46 | 13.45 | 13.44 |
| 08/10/98 06:00 | 13.6 | 13.58 | 13.57 | 13.57 | 13.55 | 13.55 | 13.53 | 13.52 | 13.47 |
| 09/10/98 06:00 | 13.62 | 13.6 | 13.59 | 13.58 | 13.57 | 13.57 | 13.54 | 13.54 | 13.49 |
| 10/10/98 06:00 | 13.62 | 13.61 | 13.59 | 13.59 | 13.58 | 13.57 | 13.55 | 13.54 | 13.5 |
| 11/10/98 06:00 | 13.63 | 13.61 | 13.6 | 13.59 | 13.58 | 13.58 | 13.55 | 13.54 | 13.51 |
| 12/10/98 06:00 | 13.63 | 13.61 | 13.6 | 13.59 | 13.58 | 13.58 | 13.55 | 13.54 | 13.51 |
| 13/10/98 06:00 | 13.63 | 13.62 | 13.6 | 13.6 | 13.58 | 13.58 | 13.56 | 13.55 | 13.54 |
| 14/10/98 06:00 | 13.64 | 13.62 | 13.61 | 13.6 | 13.59 | 13.59 | 13.57 | 13.56 | 13.55 |
| 15/10/98 06:00 | 13.68 | 13.66 | 13.65 | 13.64 | 13.63 | 13.63 | 13.61 | 13.6 | 13.56 |
| 16/10/98 06:00 | 13.68 | 13.67 | 13.65 | 13.65 | 13.64 | 13.63 | 13.61 | 13.6 | 13.56 |
| 17/10/98 06:00 | 13.7 | 13.69 | 13.68 | 13.67 | 13.66 | 13.66 | 13.64 | 13.63 | 13.58 |
| 18/10/98 06:00 | 13.71 | 13.7 | 13.69 | 13.68 | 13.67 | 13.67 | 13.65 | 13.64 | 13.61 |
| 19/10/98 06:00 | 13.72 | 13.7 | 13.69 | 13.69 | 13.68 | 13.67 | 13.65 | 13.65 | 13.63 |
| 20/10/98 06:00 | 13.72 | 13.71 | 13.7 | 13.69 | 13.69 | 13.68 | 13.66 | 13.66 | 13.65 |
| 21/10/98 06:00 | 13.76 | 13.75 | 13.74 | 13.73 | 13.72 | 13.72 | 13.7 | 13.7 | 13.66 |
| 22/10/98 06:00 | 13.79 | 13.78 | 13.77 | 13.77 | 13.76 | 13.76 | 13.73 | 13.73 | 13.68 |
| 23/10/98 06:00 | 13.8 | 13.79 | 13.78 | 13.78 | 13.77 | 13.77 | 13.75 | 13.74 | 13.7 |
| 24/10/98 06:00 | 13.81 | 13.8 | 13.79 | 13.79 | 13.78 | 13.77 | 13.75 | 13.75 | 13.74 |
| 25/10/98 06:00 | 13.82 | 13.81 | 13.79 | 13.79 | 13.78 | 13.78 | 13.76 | 13.76 | 13.75 |
| 26/10/98 06:00 | 13.85 | 13.84 | 13.83 | 13.83 | 13.82 | 13.82 | 13.8 | 13.79 | 13.76 |
| 27/10/98 06:00 | 13.89 | 13.89 | 13.88 | 13.87 | 13.87 | 13.86 | 13.84 | 13.84 | 13.8 |
| 28/10/98 06:00 | 13.9 | 13.89 | 13.88 | 13.88 | 13.87 | 13.87 | 13.85 | 13.85 | 13.83 |
| 29/10/98 06:00 | 13.95 | 13.94 | 13.94 | 13.94 | 13.93 | 13.93 | 13.92 | 13.91 | 13.86 |
| 30/10/98 06:00 | 13.99 | 13.98 | 13.98 | 13.98 | 13.97 | 13.97 | 13.95 | 13.95 | 13.92 |
| 31/10/98 06:00 | 13.99 | 13.98 | 13.98 | 13.98 | 13.97 | 13.97 | 13.95 | 13.95 | 13.93 |
| 01/11/98 06:00 | 14.07 | 14.06 | 14.06 | 14.06 | 14.05 | 14.05 | 14.04 | 14.03 | 13.98 |
| 02/11/98 06:00 | 14.08 | 14.08 | 14.07 | 14.07 | 14.07 | 14.07 | 14.05 | 14.05 | 14.01 |
| 03/11/98 06:00 | 14.08 | 14.08 | 14.08 | 14.08 | 14.07 | 14.07 | 14.05 | 14.05 | 14.03 |
| 04/11/98 06:00 | 14.11 | 14.1 | 14.1 | 14.1 | 14.1 | 14.09 | 14.08 | 14.08 | 14.05 |
| 05/11/98 06:00 | 14.12 | 14.11 | 14.11 | 14.11 | 14.11 | 14.1 | 14.09 | 14.09 | 14.06 |
| 06/11/98 06:00 | 14.17 | 14.16 | 14.16 | 14.16 | 14.15 | 14.15 | 14.14 | 14.13 | 14.08 |
| 07/11/98 06:00 | 14.17 | 14.17 | 14.17 | 14.16 | 14.16 | 14.16 | 14.14 | 14.14 | 14.09 |
| 08/11/98 06:00 | 14.17 | 14.17 | 14.17 | 14.16 | 14.16 | 14.16 | 14.14 | 14.14 | 14.09 |
| 09/11/98 06:00 | 14.17 | 14.17 | 14.17 | 14.16 | 14.16 | 14.16 | 14.14 | 14.14 | 14.09 |
| 10/11/98 06:00 | 14.13 | 14.13 | 14.12 | 14.12 | 14.12 | 14.11 | 14.1 | 14.1 | 14.06 |
| 11/11/98 06:00 | 14.12 | 14.11 | 14.11 | 14.11 | 14.1 | 14.1 | 14.09 | 14.09 | 14.06 |
| 12/11/98 06:00 | 14.08 | 14.08 | 14.07 | 14.07 | 14.07 | 14.07 | 14.05 | 14.05 | 14.02 |
| 13/11/98 06:00 | 14.07 | 14.07 | 14.07 | 14.06 | 14.06 | 14.06 | 14.04 | 14.04 | 13.99 |
| 14/11/98 06:00 | 14.03 | 14.02 | 14.02 | 14.02 | 14.01 | 14.01 | 14 | 13.99 | 13.96 |
| 15/11/98 06:00 | 13.98 | 13.98 | 13.97 | 13.97 | 13.97 | 13.97 | 13.95 | 13.95 | 13.93 |
| 16/11/98 06:00 | 13.98 | 13.97 | 13.97 | 13.97 | 13.97 | 13.96 | 13.95 | 13.95 | 13.91 |
| 17/11/98 06:00 | 13.97 | 13.97 | 13.96 | 13.96 | 13.96 | 13.96 | 13.94 | 13.94 | 13.89 |
| 18/11/98 06:00 | 13.89 | 13.88 | 13.88 | 13.87 | 13.87 | 13.87 | 13.85 | 13.85 | 13.81 |
| 19/11/98 06:00 | 13.8 | 13.79 | 13.78 | 13.78 | 13.77 | 13.77 | 13.75 | 13.75 | 13.74 |
| 20/11/98 06:00 | 13.74 | 13.72 | 13.71 | 13.71 | 13.7 | 13.69 | 13.67 | 13.67 | 13.65 |

| | Progresiva | | | | | | | | |
|----------------|------------|--------|--------|--------|--------|--------|--------|--------|--------|
| | 10764 | 9479 | 8856 | 8395 | 7399 | 6904 | 6506 | 5839 | 5283 |
| | H m | H m | H m | H m | H m | H m | H m | H m | H m |
| 21/11/98 06:00 | 13.68 | 13.67 | 13.66 | 13.66 | 13.65 | 13.65 | 13.63 | 13.63 | 13.58 |
| 22/11/98 06:00 | 13.59 | 13.58 | 13.57 | 13.57 | 13.56 | 13.56 | 13.54 | 13.54 | 13.5 |
| 23/11/98 06:00 | 13.49 | 13.48 | 13.47 | 13.47 | 13.46 | 13.46 | 13.44 | 13.44 | 13.39 |
| 24/11/98 06:00 | 13.38 | 13.37 | 13.36 | 13.35 | 13.34 | 13.34 | 13.32 | 13.31 | 13.27 |
| 25/11/98 06:00 | 13.25 | 13.23 | 13.21 | 13.21 | 13.19 | 13.18 | 13.16 | 13.15 | 13.14 |
| 26/11/98 06:00 | 13.12 | 13.1 | 13.09 | 13.08 | 13.07 | 13.07 | 13.04 | 13.04 | 12.99 |
| 27/11/98 06:00 | 13 | 12.98 | 12.97 | 12.96 | 12.95 | 12.94 | 12.92 | 12.92 | 12.87 |
| 28/11/98 06:00 | 12.92 | 12.9 | 12.89 | 12.88 | 12.87 | 12.87 | 12.85 | 12.84 | 12.8 |
| 29/11/98 06:00 | 12.83 | 12.81 | 12.8 | 12.79 | 12.77 | 12.77 | 12.75 | 12.74 | 12.69 |
| 30/11/98 06:00 | 12.74 | 12.71 | 12.69 | 12.69 | 12.66 | 12.66 | 12.64 | 12.62 | 12.6 |
| 01/12/98 06:00 | 12.67 | 12.64 | 12.62 | 12.61 | 12.59 | 12.59 | 12.57 | 12.56 | 12.55 |
| 02/12/98 06:00 | 12.64 | 12.61 | 12.6 | 12.59 | 12.57 | 12.56 | 12.54 | 12.53 | 12.5 |
| 03/12/98 06:00 | 12.57 | 12.54 | 12.52 | 12.51 | 12.49 | 12.48 | 12.47 | 12.45 | 12.44 |
| 04/12/98 06:00 | 12.52 | 12.47 | 12.46 | 12.44 | 12.42 | 12.41 | 12.4 | 12.38 | 12.37 |
| 05/12/98 06:00 | 12.48 | 12.43 | 12.42 | 12.41 | 12.38 | 12.38 | 12.36 | 12.35 | 12.34 |
| 06/12/98 06:00 | 12.45 | 12.4 | 12.38 | 12.37 | 12.34 | 12.34 | 12.32 | 12.31 | 12.29 |
| 07/12/98 06:00 | 12.41 | 12.35 | 12.33 | 12.32 | 12.3 | 12.29 | 12.28 | 12.26 | 12.25 |
| 08/12/98 06:00 | 12.35 | 12.28 | 12.26 | 12.25 | 12.21 | 12.21 | 12.19 | 12.18 | 12.16 |
| 09/12/98 06:00 | 12.3 | 12.22 | 12.2 | 12.19 | 12.15 | 12.14 | 12.13 | 12.11 | 12.08 |
| 10/12/98 06:00 | 12.25 | 12.16 | 12.14 | 12.12 | 12.08 | 12.08 | 12.06 | 12.05 | 12.03 |
| 11/12/98 06:00 | 12.21 | 12.11 | 12.08 | 12.06 | 12.01 | 12 | 11.99 | 11.98 | 11.95 |
| 12/12/98 06:00 | 12.17 | 12.07 | 12.04 | 12.03 | 11.98 | 11.97 | 11.96 | 11.95 | 11.93 |
| 13/12/98 06:00 | 12.12 | 11.99 | 11.95 | 11.94 | 11.88 | 11.88 | 11.87 | 11.85 | 11.84 |
| 14/12/98 06:00 | 12.09 | 11.91 | 11.87 | 11.85 | 11.78 | 11.78 | 11.78 | 11.76 | 11.75 |
| 15/12/98 06:00 | 12.07 | 11.9 | 11.86 | 11.84 | 11.78 | 11.77 | 11.77 | 11.75 | 11.75 |
| 16/12/98 06:00 | 12.07 | 11.89 | 11.85 | 11.84 | 11.78 | 11.77 | 11.77 | 11.75 | 11.75 |
| 17/12/98 06:00 | 12.06 | 11.89 | 11.85 | 11.83 | 11.77 | 11.77 | 11.77 | 11.75 | 11.74 |
| 18/12/98 06:00 | 12.07 | 11.89 | 11.85 | 11.84 | 11.78 | 11.77 | 11.77 | 11.75 | 11.75 |
| 19/12/98 06:00 | 12.1 | 11.92 | 11.87 | 11.85 | 11.79 | 11.78 | 11.78 | 11.76 | 11.75 |
| 20/12/98 06:00 | 12.16 | 11.96 | 11.91 | 11.89 | 11.8 | 11.8 | 11.8 | 11.77 | 11.77 |
| 21/12/98 06:00 | 12.18 | 11.99 | 11.94 | 11.91 | 11.82 | 11.81 | 11.81 | 11.78 | 11.78 |
| 22/12/98 06:00 | 12.2 | 12 | 11.95 | 11.92 | 11.82 | 11.82 | 11.82 | 11.79 | 11.78 |
| 23/12/98 06:00 | 12.2 | 12 | 11.95 | 11.92 | 11.83 | 11.82 | 11.82 | 11.79 | 11.78 |
| 24/12/98 06:00 | 12.25 | 12.04 | 11.99 | 11.95 | 11.85 | 11.84 | 11.83 | 11.8 | 11.8 |
| 25/12/98 06:00 | 12.32 | 12.12 | 12.06 | 12.02 | 11.89 | 11.88 | 11.87 | 11.83 | 11.82 |
| 26/12/98 06:00 | 12.32 | 12.11 | 12.05 | 12.02 | 11.89 | 11.88 | 11.87 | 11.83 | 11.82 |
| 27/12/98 06:00 | 12.28 | 12.08 | 12.03 | 11.99 | 11.88 | 11.87 | 11.86 | 11.82 | 11.81 |
| 28/12/98 06:00 | 12.24 | 12.04 | 11.99 | 11.96 | 11.85 | 11.84 | 11.84 | 11.8 | 11.8 |
| 29/12/98 06:00 | 12.21 | 12.01 | 11.96 | 11.93 | 11.83 | 11.82 | 11.82 | 11.79 | 11.79 |
| 30/12/98 06:00 | 12.18 | 11.98 | 11.93 | 11.91 | 11.82 | 11.81 | 11.81 | 11.78 | 11.78 |
| 31/12/98 06:00 | 12.15 | 11.96 | 11.91 | 11.89 | 11.81 | 11.8 | 11.8 | 11.77 | 11.77 |
| 01/01/99 06:00 | 12.12 | 11.94 | 11.89 | 11.87 | 11.79 | 11.79 | 11.79 | 11.77 | 11.76 |
| 02/01/99 06:00 | 12.1 | 11.92 | 11.87 | 11.85 | 11.78 | 11.78 | 11.78 | 11.76 | 11.75 |
| 03/01/99 06:00 | 12.07 | 11.9 | 11.86 | 11.84 | 11.78 | 11.77 | 11.77 | 11.75 | 11.75 |
| 04/01/99 06:00 | 12.04 | 11.87 | 11.84 | 11.82 | 11.77 | 11.77 | 11.76 | 11.75 | 11.74 |
| 05/01/99 06:00 | 12.01 | 11.85 | 11.82 | 11.8 | 11.76 | 11.75 | 11.75 | 11.74 | 11.71 |
| 06/01/99 06:00 | 11.98 | 11.82 | 11.78 | 11.77 | 11.73 | 11.73 | 11.73 | 11.72 | 11.69 |
| 07/01/99 06:00 | 11.97 | 11.83 | 11.8 | 11.79 | 11.76 | 11.76 | 11.75 | 11.74 | 11.73 |
| 08/01/99 06:00 | 11.93 | 11.75 | 11.72 | 11.7 | 11.66 | 11.66 | 11.66 | 11.65 | 11.63 |
| 09/01/99 06:00 | 11.9 | 11.74 | 11.71 | 11.7 | 11.66 | 11.66 | 11.65 | 11.64 | 11.63 |
| 10/01/99 06:00 | 11.88 | 11.74 | 11.7 | 11.69 | 11.66 | 11.66 | 11.65 | 11.64 | 11.63 |
| 11/01/99 06:00 | 11.87 | 11.73 | 11.7 | 11.69 | 11.66 | 11.65 | 11.65 | 11.64 | 11.63 |
| 12/01/99 06:00 | 11.87 | 11.73 | 11.7 | 11.69 | 11.66 | 11.65 | 11.65 | 11.64 | 11.63 |
| 13/01/99 06:00 | 11.87 | 11.73 | 11.7 | 11.69 | 11.66 | 11.65 | 11.65 | 11.64 | 11.63 |
| 14/01/99 06:00 | 11.89 | 11.74 | 11.71 | 11.7 | 11.66 | 11.66 | 11.65 | 11.65 | 11.63 |
| 15/01/99 06:00 | 11.95 | 11.82 | 11.8 | 11.79 | 11.75 | 11.75 | 11.75 | 11.74 | 11.72 |
| 16/01/99 06:00 | 11.97 | 11.83 | 11.8 | 11.79 | 11.76 | 11.75 | 11.75 | 11.74 | 11.73 |
| 17/01/99 06:00 | 11.98 | 11.84 | 11.81 | 11.8 | 11.76 | 11.76 | 11.75 | 11.74 | 11.73 |
| 18/01/99 06:00 | 12.01 | 11.85 | 11.82 | 11.81 | 11.76 | 11.76 | 11.76 | 11.75 | 11.73 |
| 19/01/99 06:00 | 12.05 | 11.88 | 11.84 | 11.82 | 11.77 | 11.77 | 11.76 | 11.75 | 11.74 |
| 20/01/99 06:00 | 12.07 | 11.89 | 11.85 | 11.84 | 11.78 | 11.77 | 11.77 | 11.75 | 11.75 |
| 21/01/99 06:00 | 12.05 | 11.88 | 11.84 | 11.83 | 11.77 | 11.77 | 11.77 | 11.75 | 11.74 |
| 22/01/99 06:00 | 12.04 | 11.92 | 11.9 | 11.88 | 11.85 | 11.85 | 11.84 | 11.83 | 11.83 |
| 23/01/99 06:00 | 12.04 | 11.92 | 11.9 | 11.89 | 11.85 | 11.85 | 11.84 | 11.83 | 11.83 |
| 24/01/99 06:00 | 12.03 | 11.91 | 11.89 | 11.88 | 11.85 | 11.84 | 11.84 | 11.83 | 11.83 |
| 25/01/99 06:00 | 12.07 | 12 | 11.98 | 11.97 | 11.95 | 11.95 | 11.94 | 11.93 | 11.88 |
| 26/01/99 06:00 | 12.11 | 12.03 | 12.01 | 12 | 11.97 | 11.97 | 11.96 | 11.95 | 11.92 |
| 27/01/99 06:00 | 12.14 | 12.06 | 12.05 | 12.04 | 12.01 | 12.01 | 12 | 11.99 | 11.96 |
| 28/01/99 06:00 | 12.21 | 12.13 | 12.11 | 12.1 | 12.07 | 12.07 | 12.05 | 12.04 | 12 |
| 29/01/99 06:00 | 12.25 | 12.16 | 12.13 | 12.12 | 12.08 | 12.08 | 12.06 | 12.05 | 12.04 |
| 30/01/99 06:00 | 12.33 | 12.25 | 12.22 | 12.21 | 12.17 | 12.17 | 12.15 | 12.14 | 12.11 |
| 31/01/99 06:00 | 12.38 | 12.3 | 12.27 | 12.26 | 12.22 | 12.21 | 12.2 | 12.18 | 12.16 |
| 01/02/99 06:00 | 12.4 | 12.34 | 12.32 | 12.31 | 12.27 | 12.27 | 12.25 | 12.24 | 12.22 |
| 02/02/99 06:00 | 12.43 | 12.37 | 12.35 | 12.34 | 12.32 | 12.31 | 12.3 | 12.29 | 12.27 |
| 03/02/99 06:00 | 12.46 | 12.42 | 12.41 | 12.4 | 12.38 | 12.37 | 12.36 | 12.35 | 12.34 |
| 04/02/99 06:00 | 12.46 | 12.42 | 12.41 | 12.4 | 12.38 | 12.38 | 12.36 | 12.35 | 12.34 |
| 05/02/99 06:00 | 12.45 | 12.42 | 12.41 | 12.41 | 12.39 | 12.39 | 12.38 | 12.37 | 12.36 |
| 06/02/99 06:00 | 12.49 | 12.47 | 12.47 | 12.46 | 12.45 | 12.45 | 12.44 | 12.43 | 12.42 |
| 07/02/99 06:00 | 12.5 | 12.48 | 12.48 | 12.47 | 12.46 | 12.46 | 12.45 | 12.45 | 12.44 |
| 08/02/99 06:00 | 12.51 | 12.49 | 12.48 | 12.48 | 12.47 | 12.47 | 12.46 | 12.45 | 12.45 |
| 09/02/99 06:00 | 12.55 | 12.53 | 12.52 | 12.51 | 12.5 | 12.5 | 12.49 | 12.48 | 12.46 |

| | Progresiva | | | | | | | | |
|----------------|------------|--------|--------|--------|--------|--------|--------|--------|--------|
| | 10764 | 9479 | 8856 | 8395 | 7399 | 6904 | 6506 | 5839 | 5283 |
| | H m | H m | H m | H m | H m | H m | H m | H m | H m |
| 10/02/99 06:00 | 12.66 | 12.63 | 12.62 | 12.61 | 12.59 | 12.58 | 12.57 | 12.56 | 12.55 |
| 11/02/99 06:00 | 12.75 | 12.71 | 12.69 | 12.68 | 12.65 | 12.64 | 12.62 | 12.61 | 12.58 |
| 12/02/99 06:00 | 12.83 | 12.78 | 12.75 | 12.74 | 12.7 | 12.7 | 12.67 | 12.65 | 12.64 |
| 13/02/99 06:00 | 12.91 | 12.86 | 12.83 | 12.82 | 12.78 | 12.78 | 12.75 | 12.72 | 12.67 |
| 14/02/99 06:00 | 12.95 | 12.9 | 12.87 | 12.85 | 12.81 | 12.8 | 12.77 | 12.74 | 12.71 |
| 15/02/99 06:00 | 12.95 | 12.9 | 12.87 | 12.85 | 12.81 | 12.8 | 12.77 | 12.75 | 12.72 |
| 16/02/99 06:00 | 12.93 | 12.89 | 12.86 | 12.84 | 12.81 | 12.8 | 12.77 | 12.75 | 12.73 |
| 17/02/99 06:00 | 12.9 | 12.87 | 12.84 | 12.83 | 12.8 | 12.79 | 12.77 | 12.75 | 12.74 |
| 18/02/99 06:00 | 12.89 | 12.86 | 12.84 | 12.83 | 12.8 | 12.8 | 12.77 | 12.76 | 12.75 |
| 19/02/99 06:00 | 12.89 | 12.86 | 12.84 | 12.83 | 12.8 | 12.8 | 12.77 | 12.76 | 12.75 |
| 20/02/99 06:00 | 12.9 | 12.87 | 12.85 | 12.85 | 12.82 | 12.82 | 12.8 | 12.78 | 12.75 |
| 21/02/99 06:00 | 12.94 | 12.91 | 12.89 | 12.88 | 12.86 | 12.86 | 12.84 | 12.82 | 12.77 |
| 22/02/99 06:00 | 12.95 | 12.92 | 12.9 | 12.89 | 12.87 | 12.87 | 12.84 | 12.83 | 12.78 |
| 23/02/99 06:00 | 12.95 | 12.93 | 12.91 | 12.9 | 12.88 | 12.87 | 12.85 | 12.84 | 12.79 |
| 24/02/99 06:00 | 12.96 | 12.93 | 12.91 | 12.9 | 12.88 | 12.88 | 12.86 | 12.84 | 12.81 |
| 25/02/99 06:00 | 12.96 | 12.94 | 12.92 | 12.91 | 12.89 | 12.88 | 12.86 | 12.85 | 12.83 |
| 26/02/99 06:00 | 12.97 | 12.94 | 12.92 | 12.91 | 12.89 | 12.88 | 12.86 | 12.85 | 12.83 |
| 27/02/99 06:00 | 12.97 | 12.94 | 12.92 | 12.91 | 12.89 | 12.88 | 12.86 | 12.85 | 12.83 |
| 28/02/99 06:00 | 13 | 12.98 | 12.96 | 12.96 | 12.94 | 12.94 | 12.92 | 12.91 | 12.86 |
| 01/03/99 06:00 | 13.03 | 13.01 | 12.99 | 12.98 | 12.96 | 12.96 | 12.94 | 12.93 | 12.88 |
| 02/03/99 06:00 | 13.03 | 13.01 | 12.99 | 12.98 | 12.96 | 12.96 | 12.94 | 12.93 | 12.88 |
| 03/03/99 06:00 | 13.03 | 13.01 | 12.99 | 12.99 | 12.97 | 12.96 | 12.94 | 12.93 | 12.88 |
| 04/03/99 06:00 | 13.03 | 13.01 | 12.99 | 12.99 | 12.97 | 12.97 | 12.95 | 12.94 | 12.89 |
| 05/03/99 06:00 | 13.02 | 13 | 12.99 | 12.98 | 12.97 | 12.97 | 12.94 | 12.94 | 12.89 |
| 06/03/99 06:00 | 13.02 | 13.01 | 12.99 | 12.99 | 12.97 | 12.97 | 12.95 | 12.95 | 12.92 |
| 07/03/99 06:00 | 13.02 | 13 | 12.99 | 12.98 | 12.97 | 12.97 | 12.95 | 12.95 | 12.92 |
| 08/03/99 06:00 | 13 | 12.99 | 12.98 | 12.97 | 12.96 | 12.96 | 12.94 | 12.94 | 12.89 |
| 09/03/99 06:00 | 12.99 | 12.97 | 12.96 | 12.96 | 12.95 | 12.95 | 12.93 | 12.93 | 12.88 |
| 10/03/99 06:00 | 12.92 | 12.9 | 12.89 | 12.88 | 12.87 | 12.87 | 12.85 | 12.85 | 12.84 |
| 11/03/99 06:00 | 12.89 | 12.88 | 12.87 | 12.87 | 12.86 | 12.86 | 12.85 | 12.84 | 12.81 |
| 12/03/99 06:00 | 12.88 | 12.87 | 12.86 | 12.86 | 12.85 | 12.85 | 12.84 | 12.83 | 12.79 |
| 13/03/99 06:00 | 12.87 | 12.86 | 12.86 | 12.86 | 12.85 | 12.85 | 12.84 | 12.83 | 12.78 |
| 14/03/99 06:00 | 12.82 | 12.81 | 12.8 | 12.79 | 12.78 | 12.78 | 12.77 | 12.76 | 12.75 |
| 15/03/99 06:00 | 12.79 | 12.78 | 12.78 | 12.78 | 12.77 | 12.77 | 12.76 | 12.75 | 12.74 |
| 16/03/99 06:00 | 12.79 | 12.78 | 12.77 | 12.77 | 12.76 | 12.76 | 12.75 | 12.75 | 12.73 |
| 17/03/99 06:00 | 12.79 | 12.78 | 12.77 | 12.77 | 12.76 | 12.76 | 12.75 | 12.74 | 12.72 |
| 18/03/99 06:00 | 12.79 | 12.78 | 12.77 | 12.77 | 12.76 | 12.76 | 12.75 | 12.74 | 12.72 |
| 19/03/99 06:00 | 12.79 | 12.77 | 12.77 | 12.76 | 12.75 | 12.75 | 12.74 | 12.73 | 12.69 |
| 20/03/99 06:00 | 12.79 | 12.77 | 12.77 | 12.76 | 12.75 | 12.75 | 12.74 | 12.73 | 12.69 |
| 21/03/99 06:00 | 12.78 | 12.77 | 12.76 | 12.75 | 12.74 | 12.74 | 12.73 | 12.72 | 12.67 |
| 22/03/99 06:00 | 12.76 | 12.73 | 12.72 | 12.71 | 12.69 | 12.69 | 12.67 | 12.66 | 12.65 |
| 23/03/99 06:00 | 12.74 | 12.72 | 12.7 | 12.69 | 12.67 | 12.67 | 12.65 | 12.64 | 12.62 |
| 24/03/99 06:00 | 12.75 | 12.72 | 12.71 | 12.7 | 12.68 | 12.67 | 12.65 | 12.64 | 12.62 |
| 25/03/99 06:00 | 12.77 | 12.73 | 12.71 | 12.7 | 12.67 | 12.67 | 12.64 | 12.63 | 12.6 |
| 26/03/99 06:00 | 12.8 | 12.76 | 12.74 | 12.72 | 12.7 | 12.69 | 12.67 | 12.65 | 12.64 |
| 27/03/99 06:00 | 12.81 | 12.77 | 12.74 | 12.73 | 12.7 | 12.69 | 12.66 | 12.64 | 12.62 |
| 28/03/99 06:00 | 12.86 | 12.81 | 12.77 | 12.75 | 12.71 | 12.7 | 12.67 | 12.64 | 12.62 |
| 29/03/99 06:00 | 12.95 | 12.9 | 12.86 | 12.84 | 12.8 | 12.79 | 12.76 | 12.73 | 12.68 |
| 30/03/99 06:00 | 12.99 | 12.94 | 12.89 | 12.87 | 12.82 | 12.81 | 12.77 | 12.74 | 12.69 |
| 31/03/99 06:00 | 13.02 | 12.95 | 12.91 | 12.88 | 12.83 | 12.81 | 12.78 | 12.73 | 12.68 |
| 01/04/99 06:00 | 13.03 | 12.96 | 12.91 | 12.88 | 12.82 | 12.81 | 12.77 | 12.72 | 12.67 |
| 02/04/99 06:00 | 13.02 | 12.95 | 12.9 | 12.87 | 12.81 | 12.79 | 12.75 | 12.7 | 12.66 |
| 03/04/99 06:00 | 13.01 | 12.94 | 12.88 | 12.86 | 12.79 | 12.77 | 12.73 | 12.68 | 12.65 |
| 04/04/99 06:00 | 12.96 | 12.89 | 12.84 | 12.81 | 12.75 | 12.73 | 12.69 | 12.65 | 12.63 |
| 05/04/99 06:00 | 12.91 | 12.85 | 12.8 | 12.78 | 12.72 | 12.71 | 12.67 | 12.63 | 12.6 |
| 06/04/99 06:00 | 12.85 | 12.8 | 12.76 | 12.74 | 12.69 | 12.68 | 12.64 | 12.61 | 12.58 |
| 07/04/99 06:00 | 12.8 | 12.75 | 12.71 | 12.7 | 12.65 | 12.64 | 12.61 | 12.59 | 12.56 |
| 08/04/99 06:00 | 12.75 | 12.7 | 12.67 | 12.66 | 12.61 | 12.61 | 12.58 | 12.56 | 12.55 |
| 09/04/99 06:00 | 12.74 | 12.69 | 12.66 | 12.65 | 12.61 | 12.6 | 12.57 | 12.55 | 12.54 |
| 10/04/99 06:00 | 12.72 | 12.67 | 12.64 | 12.62 | 12.58 | 12.58 | 12.55 | 12.52 | 12.49 |
| 11/04/99 06:00 | 12.72 | 12.67 | 12.65 | 12.63 | 12.6 | 12.59 | 12.56 | 12.54 | 12.52 |
| 12/04/99 06:00 | 12.72 | 12.67 | 12.64 | 12.63 | 12.59 | 12.58 | 12.56 | 12.53 | 12.51 |
| 13/04/99 06:00 | 12.72 | 12.67 | 12.64 | 12.63 | 12.59 | 12.58 | 12.56 | 12.53 | 12.5 |
| 14/04/99 06:00 | 12.72 | 12.68 | 12.65 | 12.63 | 12.6 | 12.59 | 12.56 | 12.54 | 12.52 |
| 15/04/99 06:00 | 12.72 | 12.67 | 12.64 | 12.63 | 12.59 | 12.58 | 12.56 | 12.53 | 12.51 |
| 16/04/99 06:00 | 12.71 | 12.66 | 12.63 | 12.61 | 12.57 | 12.57 | 12.54 | 12.52 | 12.48 |
| 17/04/99 06:00 | 12.7 | 12.65 | 12.62 | 12.61 | 12.57 | 12.56 | 12.53 | 12.51 | 12.48 |
| 18/04/99 06:00 | 12.69 | 12.64 | 12.62 | 12.6 | 12.56 | 12.56 | 12.53 | 12.51 | 12.48 |
| 19/04/99 06:00 | 12.68 | 12.63 | 12.6 | 12.59 | 12.55 | 12.54 | 12.52 | 12.5 | 12.47 |
| 20/04/99 06:00 | 12.66 | 12.62 | 12.59 | 12.58 | 12.54 | 12.53 | 12.51 | 12.49 | 12.46 |
| 21/04/99 06:00 | 12.66 | 12.61 | 12.59 | 12.57 | 12.54 | 12.53 | 12.51 | 12.49 | 12.47 |
| 22/04/99 06:00 | 12.65 | 12.61 | 12.58 | 12.57 | 12.54 | 12.53 | 12.51 | 12.49 | 12.46 |
| 23/04/99 06:00 | 12.65 | 12.6 | 12.58 | 12.57 | 12.54 | 12.53 | 12.51 | 12.49 | 12.46 |
| 24/04/99 06:00 | 12.65 | 12.6 | 12.58 | 12.57 | 12.53 | 12.52 | 12.5 | 12.49 | 12.46 |
| 25/04/99 06:00 | 12.72 | 12.67 | 12.64 | 12.62 | 12.58 | 12.58 | 12.55 | 12.53 | 12.5 |
| 26/04/99 06:00 | 12.91 | 12.86 | 12.82 | 12.8 | 12.76 | 12.75 | 12.71 | 12.69 | 12.66 |
| 27/04/99 06:00 | 13.13 | 13.06 | 13 | 12.97 | 12.91 | 12.89 | 12.84 | 12.8 | 12.76 |
| 28/04/99 06:00 | 13.35 | 13.27 | 13.19 | 13.16 | 13.08 | 13.05 | 13 | 12.94 | 12.9 |
| 29/04/99 06:00 | 13.54 | 13.44 | 13.33 | 13.29 | 13.18 | 13.14 | 13.07 | 12.99 | 12.95 |
| 30/04/99 06:00 | 13.62 | 13.52 | 13.41 | 13.37 | 13.25 | 13.21 | 13.13 | 13.04 | 12.98 |
| 01/05/99 06:00 | 13.61 | 13.52 | 13.4 | 13.36 | 13.25 | 13.21 | 13.13 | 13.04 | 12.98 |

Crecida 2003 alturas Prog 5283 a 10764

Tabla 7.3.1

| | Progresiva | | | | | | | | |
|----------------|------------|--------|--------|--------|--------|--------|--------|--------|--------|
| | 10764 | 9479 | 8856 | 8395 | 7399 | 6904 | 6506 | 5839 | 5283 |
| | H m | H m | H m | H m | H m | H m | H m | H m | H m |
| 02/05/99 06:00 | 13.6 | 13.5 | 13.39 | 13.35 | 13.24 | 13.2 | 13.12 | 13.03 | 12.97 |
| 03/05/99 06:00 | 13.55 | 13.45 | 13.35 | 13.31 | 13.19 | 13.16 | 13.08 | 13 | 12.95 |
| 04/05/99 06:00 | 13.49 | 13.39 | 13.29 | 13.25 | 13.14 | 13.11 | 13.03 | 12.95 | 12.92 |
| 05/05/99 06:00 | 13.43 | 13.34 | 13.25 | 13.21 | 13.11 | 13.08 | 13.01 | 12.93 | 12.88 |
| 06/05/99 06:00 | 13.34 | 13.25 | 13.16 | 13.13 | 13.02 | 12.99 | 12.93 | 12.85 | 12.83 |
| 07/05/99 06:00 | 13.27 | 13.18 | 13.1 | 13.07 | 12.98 | 12.95 | 12.89 | 12.82 | 12.77 |
| 08/05/99 06:00 | 13.18 | 13.1 | 13.02 | 12.99 | 12.9 | 12.88 | 12.82 | 12.75 | 12.71 |
| 09/05/99 06:00 | 13.11 | 13.03 | 12.96 | 12.93 | 12.85 | 12.83 | 12.79 | 12.72 | 12.67 |
| 10/05/99 06:00 | 13.03 | 12.95 | 12.89 | 12.86 | 12.78 | 12.76 | 12.71 | 12.65 | 12.63 |
| 11/05/99 06:00 | 12.97 | 12.9 | 12.84 | 12.81 | 12.73 | 12.71 | 12.67 | 12.61 | 12.57 |
| 12/05/99 06:00 | 12.93 | 12.85 | 12.79 | 12.76 | 12.68 | 12.66 | 12.62 | 12.56 | 12.54 |
| 13/05/99 06:00 | 12.89 | 12.82 | 12.76 | 12.73 | 12.66 | 12.64 | 12.6 | 12.54 | 12.52 |
| 14/05/99 06:00 | 12.84 | 12.77 | 12.72 | 12.69 | 12.61 | 12.6 | 12.56 | 12.51 | 12.47 |
| 15/05/99 06:00 | 12.76 | 12.69 | 12.64 | 12.61 | 12.53 | 12.52 | 12.49 | 12.44 | 12.42 |
| 16/05/99 06:00 | 12.7 | 12.63 | 12.59 | 12.56 | 12.49 | 12.48 | 12.45 | 12.41 | 12.38 |
| 17/05/99 06:00 | 12.64 | 12.56 | 12.52 | 12.49 | 12.42 | 12.41 | 12.38 | 12.34 | 12.33 |
| 18/05/99 06:00 | 12.61 | 12.53 | 12.49 | 12.47 | 12.4 | 12.39 | 12.36 | 12.33 | 12.31 |
| 19/05/99 06:00 | 12.6 | 12.52 | 12.48 | 12.46 | 12.4 | 12.39 | 12.36 | 12.33 | 12.31 |
| 20/05/99 06:00 | 12.59 | 12.52 | 12.48 | 12.45 | 12.39 | 12.38 | 12.36 | 12.33 | 12.3 |
| 21/05/99 06:00 | 12.56 | 12.47 | 12.42 | 12.4 | 12.32 | 12.31 | 12.28 | 12.24 | 12.23 |
| 22/05/99 06:00 | 12.56 | 12.49 | 12.45 | 12.43 | 12.37 | 12.37 | 12.34 | 12.31 | 12.29 |
| 23/05/99 06:00 | 12.56 | 12.49 | 12.45 | 12.43 | 12.38 | 12.37 | 12.34 | 12.31 | 12.29 |
| 24/05/99 06:00 | 12.56 | 12.48 | 12.45 | 12.43 | 12.37 | 12.37 | 12.34 | 12.31 | 12.29 |
| 25/05/99 06:00 | 12.55 | 12.48 | 12.44 | 12.42 | 12.37 | 12.36 | 12.34 | 12.31 | 12.29 |
| 26/05/99 06:00 | 12.53 | 12.46 | 12.43 | 12.41 | 12.36 | 12.36 | 12.33 | 12.31 | 12.28 |
| 27/05/99 06:00 | 12.51 | 12.44 | 12.41 | 12.39 | 12.34 | 12.34 | 12.31 | 12.29 | 12.27 |
| 28/05/99 06:00 | 12.48 | 12.4 | 12.37 | 12.35 | 12.3 | 12.29 | 12.27 | 12.25 | 12.23 |
| 29/05/99 06:00 | 12.45 | 12.37 | 12.34 | 12.32 | 12.26 | 12.26 | 12.23 | 12.21 | 12.18 |
| 30/05/99 06:00 | 12.41 | 12.32 | 12.29 | 12.27 | 12.21 | 12.2 | 12.18 | 12.15 | 12.14 |
| 31/05/99 06:00 | 12.39 | 12.3 | 12.27 | 12.25 | 12.19 | 12.19 | 12.17 | 12.14 | 12.12 |
| 01/06/99 06:00 | 12.37 | 12.27 | 12.23 | 12.21 | 12.16 | 12.15 | 12.12 | 12.1 | 12.07 |
| 02/06/99 06:00 | 12.33 | 12.21 | 12.18 | 12.16 | 12.1 | 12.09 | 12.07 | 12.05 | 12.02 |
| 03/06/99 06:00 | 12.31 | 12.19 | 12.16 | 12.14 | 12.08 | 12.08 | 12.06 | 12.04 | 11.99 |
| 04/06/99 06:00 | 12.29 | 12.18 | 12.15 | 12.13 | 12.08 | 12.07 | 12.05 | 12.03 | 11.98 |
| 05/06/99 06:00 | 12.26 | 12.14 | 12.11 | 12.09 | 12.03 | 12.03 | 12.02 | 11.99 | 11.96 |
| 06/06/99 06:00 | 12.22 | 12.1 | 12.07 | 12.05 | 12 | 11.99 | 11.98 | 11.96 | 11.95 |
| 07/06/99 06:00 | 12.2 | 12.09 | 12.06 | 12.04 | 11.99 | 11.98 | 11.97 | 11.96 | 11.94 |
| 08/06/99 06:00 | 12.19 | 12.08 | 12.05 | 12.04 | 11.99 | 11.98 | 11.97 | 11.95 | 11.94 |
| 09/06/99 06:00 | 12.2 | 12.08 | 12.05 | 12.04 | 11.99 | 11.98 | 11.97 | 11.95 | 11.94 |
| 10/06/99 06:00 | 12.2 | 12.08 | 12.05 | 12.04 | 11.99 | 11.98 | 11.97 | 11.95 | 11.94 |
| 11/06/99 06:00 | 12.19 | 12.08 | 12.05 | 12.04 | 11.99 | 11.98 | 11.97 | 11.95 | 11.94 |
| 12/06/99 06:00 | 12.19 | 12.08 | 12.05 | 12.03 | 11.98 | 11.98 | 11.97 | 11.95 | 11.94 |
| 13/06/99 06:00 | 12.19 | 12.08 | 12.05 | 12.03 | 11.98 | 11.98 | 11.97 | 11.95 | 11.94 |
| 14/06/99 06:00 | 12.17 | 12.03 | 12 | 11.98 | 11.92 | 11.92 | 11.91 | 11.89 | 11.86 |
| 15/06/99 06:00 | 12.14 | 12 | 11.97 | 11.95 | 11.89 | 11.89 | 11.88 | 11.86 | 11.85 |
| 16/06/99 06:00 | 12.13 | 11.99 | 11.96 | 11.94 | 11.88 | 11.88 | 11.87 | 11.85 | 11.84 |
| 17/06/99 06:00 | 12.12 | 11.98 | 11.95 | 11.93 | 11.88 | 11.87 | 11.87 | 11.85 | 11.84 |
| 18/06/99 06:00 | 12.11 | 11.98 | 11.95 | 11.93 | 11.88 | 11.87 | 11.86 | 11.85 | 11.84 |
| 19/06/99 06:00 | 12.11 | 11.98 | 11.94 | 11.93 | 11.88 | 11.87 | 11.86 | 11.85 | 11.84 |
| 20/06/99 06:00 | 12.11 | 11.97 | 11.94 | 11.93 | 11.87 | 11.87 | 11.86 | 11.85 | 11.84 |
| 21/06/99 06:00 | 12.1 | 11.97 | 11.94 | 11.92 | 11.87 | 11.87 | 11.86 | 11.85 | 11.84 |
| 22/06/99 06:00 | 12.1 | 11.96 | 11.93 | 11.92 | 11.87 | 11.87 | 11.86 | 11.84 | 11.84 |
| 23/06/99 06:00 | 12.09 | 11.96 | 11.93 | 11.92 | 11.87 | 11.87 | 11.86 | 11.84 | 11.84 |
| 24/06/99 06:00 | 12.09 | 11.96 | 11.93 | 11.92 | 11.87 | 11.87 | 11.86 | 11.84 | 11.84 |
| 25/06/99 06:00 | 12.09 | 11.96 | 11.93 | 11.92 | 11.87 | 11.87 | 11.86 | 11.85 | 11.84 |
| 26/06/99 06:00 | 12.13 | 12.04 | 12.02 | 12.01 | 11.97 | 11.97 | 11.96 | 11.95 | 11.93 |
| 27/06/99 06:00 | 12.14 | 12.05 | 12.02 | 12.01 | 11.97 | 11.97 | 11.96 | 11.95 | 11.93 |
| 28/06/99 06:00 | 12.15 | 12.05 | 12.03 | 12.01 | 11.98 | 11.97 | 11.96 | 11.95 | 11.94 |
| 29/06/99 06:00 | 12.21 | 12.13 | 12.11 | 12.1 | 12.07 | 12.07 | 12.05 | 12.04 | 12 |
| 30/06/99 06:00 | 12.34 | 12.28 | 12.26 | 12.25 | 12.23 | 12.22 | 12.21 | 12.21 | 12.18 |
| 01/07/99 06:00 | 12.49 | 12.42 | 12.4 | 12.38 | 12.34 | 12.34 | 12.32 | 12.3 | 12.28 |
| 02/07/99 06:00 | 12.62 | 12.55 | 12.52 | 12.5 | 12.46 | 12.45 | 12.42 | 12.4 | 12.38 |
| 03/07/99 06:00 | 12.71 | 12.64 | 12.6 | 12.58 | 12.52 | 12.51 | 12.48 | 12.45 | 12.43 |
| 04/07/99 06:00 | 12.83 | 12.76 | 12.72 | 12.69 | 12.63 | 12.61 | 12.58 | 12.54 | 12.51 |
| 05/07/99 06:00 | 12.93 | 12.86 | 12.81 | 12.79 | 12.72 | 12.71 | 12.67 | 12.63 | 12.6 |
| 06/07/99 06:00 | 12.97 | 12.9 | 12.85 | 12.82 | 12.75 | 12.74 | 12.7 | 12.65 | 12.62 |
| 07/07/99 06:00 | 12.99 | 12.92 | 12.87 | 12.84 | 12.77 | 12.76 | 12.71 | 12.66 | 12.65 |
| 08/07/99 06:00 | 13.03 | 12.96 | 12.91 | 12.89 | 12.83 | 12.82 | 12.78 | 12.73 | 12.68 |
| 09/07/99 06:00 | 13.04 | 12.97 | 12.92 | 12.9 | 12.84 | 12.82 | 12.78 | 12.74 | 12.69 |
| 10/07/99 06:00 | 13.04 | 12.97 | 12.92 | 12.9 | 12.84 | 12.83 | 12.79 | 12.74 | 12.7 |
| 11/07/99 06:00 | 13.03 | 12.97 | 12.92 | 12.9 | 12.84 | 12.83 | 12.79 | 12.75 | 12.71 |
| 12/07/99 06:00 | 13.02 | 12.96 | 12.92 | 12.89 | 12.84 | 12.82 | 12.79 | 12.74 | 12.71 |
| 13/07/99 06:00 | 13.02 | 12.96 | 12.92 | 12.89 | 12.84 | 12.83 | 12.79 | 12.75 | 12.72 |
| 14/07/99 06:00 | 13.04 | 12.98 | 12.93 | 12.91 | 12.85 | 12.84 | 12.8 | 12.76 | 12.75 |
| 15/07/99 06:00 | 13.08 | 13.03 | 12.98 | 12.96 | 12.91 | 12.89 | 12.86 | 12.82 | 12.77 |
| 16/07/99 06:00 | 13.11 | 13.05 | 13 | 12.97 | 12.92 | 12.91 | 12.87 | 12.83 | 12.78 |
| 17/07/99 06:00 | 13.14 | 13.07 | 13.02 | 13 | 12.94 | 12.93 | 12.89 | 12.86 | 12.84 |
| 18/07/99 06:00 | 13.15 | 13.08 | 13.03 | 13 | 12.95 | 12.93 | 12.89 | 12.86 | 12.84 |
| 19/07/99 06:00 | 13.16 | 13.1 | 13.05 | 13.03 | 12.97 | 12.96 | 12.92 | 12.89 | 12.85 |
| 20/07/99 06:00 | 13.17 | 13.12 | 13.07 | 13.05 | 13 | 12.99 | 12.94 | 12.92 | 12.86 |
| 21/07/99 06:00 | 13.18 | 13.13 | 13.08 | 13.06 | 13.01 | 13 | 12.96 | 12.93 | 12.88 |

| | Progresiva | | | | | | | | |
|----------------|------------|--------|--------|--------|--------|--------|--------|--------|--------|
| | 10764 | 9479 | 8856 | 8395 | 7399 | 6904 | 6506 | 5839 | 5283 |
| | H m | H m | H m | H m | H m | H m | H m | H m | H m |
| 22/07/99 06:00 | 13.19 | 13.14 | 13.09 | 13.07 | 13.02 | 13.01 | 12.97 | 12.94 | 12.91 |
| 23/07/99 06:00 | 13.18 | 13.13 | 13.09 | 13.07 | 13.02 | 13.01 | 12.97 | 12.95 | 12.91 |
| 24/07/99 06:00 | 13.17 | 13.12 | 13.08 | 13.06 | 13.02 | 13 | 12.97 | 12.95 | 12.91 |
| 25/07/99 06:00 | 13.15 | 13.11 | 13.07 | 13.05 | 13.01 | 13 | 12.97 | 12.95 | 12.93 |
| 26/07/99 06:00 | 13.14 | 13.09 | 13.06 | 13.04 | 13.01 | 13 | 12.97 | 12.95 | 12.93 |
| 27/07/99 06:00 | 13.12 | 13.08 | 13.05 | 13.04 | 13 | 12.99 | 12.96 | 12.94 | 12.91 |
| 28/07/99 06:00 | 13.11 | 13.07 | 13.04 | 13.02 | 12.99 | 12.99 | 12.96 | 12.94 | 12.9 |
| 29/07/99 06:00 | 13.08 | 13.05 | 13.02 | 13.01 | 12.99 | 12.98 | 12.95 | 12.94 | 12.89 |
| 30/07/99 06:00 | 13.01 | 12.97 | 12.94 | 12.93 | 12.9 | 12.89 | 12.87 | 12.85 | 12.84 |
| 31/07/99 06:00 | 12.96 | 12.93 | 12.91 | 12.9 | 12.88 | 12.87 | 12.85 | 12.84 | 12.79 |
| 01/08/99 06:00 | 12.92 | 12.89 | 12.87 | 12.86 | 12.84 | 12.84 | 12.81 | 12.8 | 12.76 |
| 02/08/99 06:00 | 12.86 | 12.83 | 12.81 | 12.8 | 12.78 | 12.78 | 12.76 | 12.74 | 12.7 |
| 03/08/99 06:00 | 12.8 | 12.78 | 12.76 | 12.75 | 12.73 | 12.72 | 12.7 | 12.69 | 12.66 |
| 04/08/99 06:00 | 12.74 | 12.71 | 12.7 | 12.69 | 12.67 | 12.67 | 12.65 | 12.64 | 12.61 |
| 05/08/99 06:00 | 12.7 | 12.67 | 12.66 | 12.65 | 12.63 | 12.63 | 12.61 | 12.6 | 12.57 |
| 06/08/99 06:00 | 12.65 | 12.63 | 12.61 | 12.6 | 12.58 | 12.58 | 12.56 | 12.55 | 12.54 |
| 07/08/99 06:00 | 12.63 | 12.6 | 12.59 | 12.58 | 12.56 | 12.56 | 12.54 | 12.53 | 12.5 |
| 08/08/99 06:00 | 12.57 | 12.54 | 12.52 | 12.51 | 12.49 | 12.48 | 12.47 | 12.46 | 12.45 |
| 09/08/99 06:00 | 12.51 | 12.46 | 12.44 | 12.43 | 12.41 | 12.4 | 12.39 | 12.37 | 12.36 |
| 10/08/99 06:00 | 12.46 | 12.41 | 12.39 | 12.38 | 12.35 | 12.35 | 12.33 | 12.32 | 12.3 |
| 11/08/99 06:00 | 12.4 | 12.34 | 12.32 | 12.31 | 12.28 | 12.28 | 12.26 | 12.25 | 12.24 |
| 12/08/99 06:00 | 12.34 | 12.28 | 12.26 | 12.24 | 12.21 | 12.21 | 12.19 | 12.18 | 12.16 |
| 13/08/99 06:00 | 12.3 | 12.24 | 12.22 | 12.21 | 12.18 | 12.17 | 12.16 | 12.15 | 12.13 |
| 14/08/99 06:00 | 12.25 | 12.16 | 12.14 | 12.12 | 12.08 | 12.08 | 12.06 | 12.05 | 12.03 |
| 15/08/99 06:00 | 12.2 | 12.11 | 12.08 | 12.07 | 12.02 | 12.02 | 12.01 | 11.99 | 11.96 |
| 16/08/99 06:00 | 12.15 | 12.05 | 12.03 | 12.02 | 11.98 | 11.97 | 11.96 | 11.95 | 11.93 |
| 17/08/99 06:00 | 12.14 | 12.04 | 12.02 | 12.01 | 11.97 | 11.97 | 11.95 | 11.94 | 11.9 |
| 18/08/99 06:00 | 12.08 | 11.96 | 11.93 | 11.92 | 11.87 | 11.87 | 11.86 | 11.85 | 11.84 |
| 19/08/99 06:00 | 12.06 | 11.94 | 11.92 | 11.9 | 11.86 | 11.86 | 11.85 | 11.84 | 11.83 |
| 20/08/99 06:00 | 12.05 | 11.92 | 11.89 | 11.87 | 11.82 | 11.82 | 11.82 | 11.8 | 11.8 |
| 21/08/99 06:00 | 12.02 | 11.86 | 11.82 | 11.81 | 11.76 | 11.76 | 11.76 | 11.75 | 11.74 |
| 22/08/99 06:00 | 12.01 | 11.86 | 11.82 | 11.81 | 11.76 | 11.76 | 11.76 | 11.75 | 11.73 |
| 23/08/99 06:00 | 12.01 | 11.85 | 11.82 | 11.81 | 11.76 | 11.76 | 11.76 | 11.75 | 11.73 |
| 24/08/99 06:00 | 12.01 | 11.85 | 11.82 | 11.81 | 11.76 | 11.76 | 11.76 | 11.75 | 11.73 |
| 25/08/99 06:00 | 12.01 | 11.85 | 11.82 | 11.81 | 11.76 | 11.76 | 11.76 | 11.75 | 11.73 |
| 26/08/99 06:00 | 11.99 | 11.79 | 11.74 | 11.72 | 11.67 | 11.67 | 11.67 | 11.65 | 11.64 |
| 27/08/99 06:00 | 11.99 | 11.78 | 11.73 | 11.72 | 11.67 | 11.66 | 11.66 | 11.65 | 11.64 |
| 28/08/99 06:00 | 11.98 | 11.78 | 11.73 | 11.72 | 11.66 | 11.66 | 11.66 | 11.65 | 11.64 |
| 29/08/99 06:00 | 11.93 | 11.71 | 11.65 | 11.64 | 11.57 | 11.57 | 11.57 | 11.55 | 11.54 |
| 30/08/99 06:00 | 11.88 | 11.64 | 11.59 | 11.57 | 11.49 | 11.49 | 11.48 | 11.47 | 11.45 |
| 31/08/99 06:00 | 11.84 | 11.62 | 11.56 | 11.55 | 11.48 | 11.48 | 11.47 | 11.45 | 11.44 |
| 01/09/99 06:00 | 11.82 | 11.61 | 11.56 | 11.54 | 11.47 | 11.47 | 11.47 | 11.45 | 11.44 |
| 02/09/99 06:00 | 11.81 | 11.6 | 11.55 | 11.53 | 11.47 | 11.47 | 11.46 | 11.45 | 11.44 |
| 03/09/99 06:00 | 11.8 | 11.6 | 11.55 | 11.53 | 11.47 | 11.47 | 11.46 | 11.45 | 11.44 |
| 04/09/99 06:00 | 11.79 | 11.59 | 11.54 | 11.53 | 11.47 | 11.47 | 11.46 | 11.45 | 11.44 |
| 05/09/99 06:00 | 11.76 | 11.54 | 11.48 | 11.46 | 11.39 | 11.39 | 11.38 | 11.36 | 11.35 |
| 06/09/99 06:00 | 11.73 | 11.52 | 11.46 | 11.44 | 11.38 | 11.38 | 11.37 | 11.35 | 11.34 |
| 07/09/99 06:00 | 11.7 | 11.47 | 11.42 | 11.4 | 11.33 | 11.33 | 11.31 | 11.3 | 11.26 |
| 08/09/99 06:00 | 11.68 | 11.47 | 11.42 | 11.4 | 11.34 | 11.34 | 11.33 | 11.31 | 11.27 |
| 09/09/99 06:00 | 11.69 | 11.49 | 11.45 | 11.43 | 11.37 | 11.37 | 11.36 | 11.35 | 11.34 |
| 10/09/99 06:00 | 11.68 | 11.49 | 11.44 | 11.43 | 11.37 | 11.37 | 11.36 | 11.35 | 11.34 |
| 11/09/99 06:00 | 11.67 | 11.49 | 11.44 | 11.43 | 11.37 | 11.37 | 11.36 | 11.35 | 11.34 |
| 12/09/99 06:00 | 11.65 | 11.44 | 11.39 | 11.37 | 11.31 | 11.31 | 11.29 | 11.28 | 11.25 |
| 13/09/99 06:00 | 11.62 | 11.42 | 11.36 | 11.34 | 11.28 | 11.28 | 11.27 | 11.25 | 11.24 |
| 14/09/99 06:00 | 11.6 | 11.41 | 11.36 | 11.34 | 11.28 | 11.28 | 11.27 | 11.25 | 11.24 |
| 15/09/99 06:00 | 11.59 | 11.4 | 11.35 | 11.33 | 11.28 | 11.28 | 11.26 | 11.25 | 11.24 |
| 16/09/99 06:00 | 11.59 | 11.39 | 11.35 | 11.33 | 11.27 | 11.27 | 11.26 | 11.25 | 11.24 |
| 17/09/99 06:00 | 11.58 | 11.39 | 11.34 | 11.33 | 11.27 | 11.27 | 11.26 | 11.25 | 11.24 |
| 18/09/99 06:00 | 11.57 | 11.35 | 11.28 | 11.26 | 11.18 | 11.18 | 11.17 | 11.15 | 11.11 |
| 19/09/99 06:00 | 11.51 | 11.26 | 11.19 | 11.16 | 11.08 | 11.08 | 11.07 | 11.04 | 11 |
| 20/09/99 06:00 | 11.46 | 11.21 | 11.14 | 11.12 | 11.05 | 11.05 | 11.04 | 11.02 | 10.97 |
| 21/09/99 06:00 | 11.44 | 11.2 | 11.13 | 11.11 | 11.04 | 11.04 | 11.03 | 11.01 | 10.96 |
| 22/09/99 06:00 | 11.45 | 11.23 | 11.18 | 11.16 | 11.1 | 11.1 | 11.08 | 11.06 | 11.05 |
| 23/09/99 06:00 | 11.46 | 11.25 | 11.2 | 11.18 | 11.13 | 11.13 | 11.1 | 11.09 | 11.06 |
| 24/09/99 06:00 | 11.48 | 11.27 | 11.21 | 11.19 | 11.14 | 11.14 | 11.12 | 11.11 | 11.06 |
| 25/09/99 06:00 | 11.55 | 11.38 | 11.33 | 11.32 | 11.27 | 11.27 | 11.26 | 11.25 | 11.23 |
| 26/09/99 06:00 | 11.59 | 11.4 | 11.35 | 11.33 | 11.28 | 11.28 | 11.27 | 11.25 | 11.24 |
| 27/09/99 06:00 | 11.63 | 11.45 | 11.41 | 11.4 | 11.35 | 11.35 | 11.34 | 11.33 | 11.3 |
| 28/09/99 06:00 | 11.67 | 11.49 | 11.44 | 11.42 | 11.37 | 11.37 | 11.36 | 11.35 | 11.34 |
| 29/09/99 06:00 | 11.69 | 11.5 | 11.45 | 11.43 | 11.37 | 11.37 | 11.36 | 11.35 | 11.34 |
| 30/09/99 06:00 | 11.7 | 11.5 | 11.45 | 11.44 | 11.37 | 11.38 | 11.37 | 11.35 | 11.34 |
| 01/10/99 06:00 | 11.7 | 11.5 | 11.45 | 11.43 | 11.37 | 11.37 | 11.36 | 11.35 | 11.34 |
| 02/10/99 06:00 | 11.69 | 11.5 | 11.45 | 11.43 | 11.37 | 11.37 | 11.36 | 11.35 | 11.34 |
| 03/10/99 06:00 | 11.67 | 11.49 | 11.44 | 11.42 | 11.36 | 11.36 | 11.36 | 11.34 | 11.31 |
| 04/10/99 06:00 | 11.62 | 11.41 | 11.35 | 11.33 | 11.26 | 11.27 | 11.26 | 11.24 | 11.21 |
| 05/10/99 06:00 | 11.53 | 11.29 | 11.23 | 11.21 | 11.14 | 11.14 | 11.13 | 11.11 | 11.06 |
| 06/10/99 06:00 | 11.49 | 11.27 | 11.21 | 11.19 | 11.13 | 11.13 | 11.1 | 11.09 | 11.06 |
| 07/10/99 06:00 | 11.43 | 11.19 | 11.13 | 11.11 | 11.04 | 11.04 | 11.03 | 11.01 | 10.96 |
| 08/10/99 06:00 | 11.39 | 11.17 | 11.11 | 11.09 | 11.03 | 11.03 | 11.01 | 10.99 | 10.95 |
| 09/10/99 06:00 | 11.37 | 11.15 | 11.1 | 11.08 | 11.02 | 11.02 | 10.99 | 10.98 | 10.95 |
| 10/10/99 06:00 | 11.35 | 11.13 | 11.08 | 11.06 | 11 | 11 | 10.98 | 10.96 | 10.95 |

| | Progresiva | | | | | | | | |
|----------------|------------|--------|--------|--------|--------|--------|--------|--------|--------|
| | 10764 | 9479 | 8856 | 8395 | 7399 | 6904 | 6506 | 5839 | 5283 |
| | H m | H m | H m | H m | H m | H m | H m | H m | H m |
| 11/10/99 06:00 | 11.25 | 10.96 | 10.87 | 10.85 | 10.76 | 10.76 | 10.75 | 10.73 | 10.67 |
| 12/10/99 06:00 | 11.19 | 10.92 | 10.84 | 10.82 | 10.75 | 10.75 | 10.73 | 10.71 | 10.66 |
| 13/10/99 06:00 | 11.16 | 10.93 | 10.87 | 10.85 | 10.79 | 10.79 | 10.76 | 10.75 | 10.71 |
| 14/10/99 06:00 | 11.16 | 10.96 | 10.91 | 10.89 | 10.84 | 10.84 | 10.81 | 10.8 | 10.76 |
| 15/10/99 06:00 | 11.17 | 10.97 | 10.91 | 10.9 | 10.84 | 10.85 | 10.83 | 10.82 | 10.76 |
| 16/10/99 06:00 | 11.19 | 10.98 | 10.93 | 10.91 | 10.86 | 10.86 | 10.85 | 10.84 | 10.79 |
| 17/10/99 06:00 | 11.19 | 10.97 | 10.92 | 10.9 | 10.84 | 10.84 | 10.82 | 10.81 | 10.76 |
| 18/10/99 06:00 | 11.18 | 10.94 | 10.88 | 10.86 | 10.79 | 10.79 | 10.76 | 10.75 | 10.73 |
| 19/10/99 06:00 | 11.16 | 10.91 | 10.84 | 10.82 | 10.76 | 10.76 | 10.75 | 10.73 | 10.67 |
| 20/10/99 06:00 | 11.15 | 10.9 | 10.84 | 10.82 | 10.75 | 10.75 | 10.74 | 10.73 | 10.67 |
| 21/10/99 06:00 | 11.16 | 10.92 | 10.86 | 10.84 | 10.78 | 10.78 | 10.76 | 10.74 | 10.69 |
| 22/10/99 06:00 | 11.18 | 10.95 | 10.89 | 10.87 | 10.81 | 10.82 | 10.78 | 10.76 | 10.75 |
| 23/10/99 06:00 | 11.18 | 10.95 | 10.89 | 10.87 | 10.81 | 10.81 | 10.77 | 10.76 | 10.74 |
| 24/10/99 06:00 | 11.18 | 10.94 | 10.87 | 10.85 | 10.79 | 10.79 | 10.76 | 10.75 | 10.71 |
| 25/10/99 06:00 | 11.17 | 10.93 | 10.87 | 10.85 | 10.79 | 10.79 | 10.76 | 10.75 | 10.71 |
| 26/10/99 06:00 | 11.18 | 10.94 | 10.88 | 10.86 | 10.79 | 10.8 | 10.76 | 10.75 | 10.73 |
| 27/10/99 06:00 | 11.2 | 10.97 | 10.9 | 10.88 | 10.82 | 10.82 | 10.79 | 10.77 | 10.75 |
| 28/10/99 06:00 | 11.24 | 11.03 | 10.97 | 10.95 | 10.9 | 10.9 | 10.87 | 10.86 | 10.84 |
| 29/10/99 06:00 | 11.27 | 11.05 | 10.99 | 10.97 | 10.91 | 10.91 | 10.88 | 10.87 | 10.85 |
| 30/10/99 06:00 | 11.28 | 11.05 | 10.99 | 10.97 | 10.9 | 10.9 | 10.88 | 10.86 | 10.84 |
| 31/10/99 06:00 | 11.26 | 11.02 | 10.95 | 10.93 | 10.86 | 10.87 | 10.85 | 10.84 | 10.78 |
| 01/11/99 06:00 | 11.24 | 11 | 10.93 | 10.91 | 10.85 | 10.85 | 10.84 | 10.83 | 10.77 |
| 02/11/99 06:00 | 11.2 | 10.96 | 10.89 | 10.87 | 10.8 | 10.8 | 10.77 | 10.75 | 10.73 |
| 03/11/99 06:00 | 11.17 | 10.94 | 10.88 | 10.85 | 10.79 | 10.79 | 10.76 | 10.75 | 10.73 |
| 04/11/99 06:00 | 11.15 | 10.92 | 10.86 | 10.84 | 10.78 | 10.78 | 10.76 | 10.75 | 10.7 |
| 05/11/99 06:00 | 11.12 | 10.9 | 10.84 | 10.82 | 10.77 | 10.77 | 10.75 | 10.74 | 10.69 |
| 06/11/99 06:00 | 11.08 | 10.84 | 10.78 | 10.76 | 10.7 | 10.7 | 10.66 | 10.65 | 10.61 |
| 07/11/99 06:00 | 11.04 | 10.8 | 10.73 | 10.71 | 10.65 | 10.65 | 10.64 | 10.63 | 10.57 |
| 08/11/99 06:00 | 11 | 10.75 | 10.68 | 10.66 | 10.6 | 10.6 | 10.56 | 10.55 | 10.51 |
| 09/11/99 06:00 | 10.98 | 10.73 | 10.67 | 10.65 | 10.58 | 10.58 | 10.56 | 10.54 | 10.5 |
| 10/11/99 06:00 | 10.97 | 10.74 | 10.68 | 10.66 | 10.6 | 10.6 | 10.56 | 10.55 | 10.53 |
| 11/11/99 06:00 | 10.97 | 10.75 | 10.69 | 10.67 | 10.62 | 10.62 | 10.57 | 10.56 | 10.55 |
| 12/11/99 06:00 | 10.98 | 10.77 | 10.71 | 10.7 | 10.65 | 10.65 | 10.64 | 10.63 | 10.57 |
| 13/11/99 06:00 | 10.97 | 10.77 | 10.71 | 10.7 | 10.65 | 10.65 | 10.64 | 10.63 | 10.57 |
| 14/11/99 06:00 | 10.96 | 10.74 | 10.69 | 10.67 | 10.62 | 10.62 | 10.57 | 10.56 | 10.54 |
| 15/11/99 06:00 | 10.93 | 10.71 | 10.66 | 10.64 | 10.59 | 10.59 | 10.56 | 10.55 | 10.51 |
| 16/11/99 06:00 | 10.93 | 10.72 | 10.66 | 10.65 | 10.6 | 10.6 | 10.56 | 10.55 | 10.54 |
| 17/11/99 06:00 | 10.93 | 10.73 | 10.68 | 10.66 | 10.62 | 10.62 | 10.57 | 10.56 | 10.55 |
| 18/11/99 06:00 | 10.95 | 10.77 | 10.72 | 10.71 | 10.67 | 10.67 | 10.65 | 10.64 | 10.6 |
| 19/11/99 06:00 | 10.95 | 10.77 | 10.72 | 10.71 | 10.67 | 10.67 | 10.65 | 10.64 | 10.6 |
| 20/11/99 06:00 | 10.94 | 10.75 | 10.71 | 10.69 | 10.65 | 10.65 | 10.64 | 10.63 | 10.57 |
| 21/11/99 06:00 | 10.92 | 10.71 | 10.66 | 10.64 | 10.6 | 10.6 | 10.56 | 10.55 | 10.53 |
| 22/11/99 06:00 | 10.9 | 10.68 | 10.62 | 10.61 | 10.55 | 10.55 | 10.55 | 10.54 | 10.48 |
| 23/11/99 06:00 | 10.89 | 10.67 | 10.62 | 10.6 | 10.56 | 10.56 | 10.55 | 10.54 | 10.49 |
| 24/11/99 06:00 | 10.89 | 10.7 | 10.65 | 10.64 | 10.59 | 10.59 | 10.56 | 10.55 | 10.53 |
| 25/11/99 06:00 | 10.91 | 10.73 | 10.69 | 10.68 | 10.64 | 10.64 | 10.61 | 10.6 | 10.56 |
| 26/11/99 06:00 | 10.93 | 10.74 | 10.7 | 10.69 | 10.64 | 10.64 | 10.62 | 10.61 | 10.56 |
| 27/11/99 06:00 | 10.94 | 10.74 | 10.7 | 10.68 | 10.64 | 10.64 | 10.6 | 10.59 | 10.55 |
| 28/11/99 06:00 | 10.92 | 10.71 | 10.66 | 10.64 | 10.59 | 10.59 | 10.56 | 10.55 | 10.52 |
| 29/11/99 06:00 | 10.9 | 10.68 | 10.62 | 10.61 | 10.55 | 10.56 | 10.55 | 10.54 | 10.48 |
| 30/11/99 06:00 | 10.88 | 10.65 | 10.59 | 10.57 | 10.51 | 10.51 | 10.47 | 10.46 | 10.44 |
| 01/12/99 06:00 | 10.86 | 10.62 | 10.56 | 10.54 | 10.49 | 10.49 | 10.46 | 10.45 | 10.41 |
| 02/12/99 06:00 | 10.85 | 10.62 | 10.56 | 10.55 | 10.49 | 10.49 | 10.46 | 10.45 | 10.42 |
| 03/12/99 06:00 | 10.83 | 10.59 | 10.52 | 10.51 | 10.45 | 10.45 | 10.43 | 10.42 | 10.36 |
| 04/12/99 06:00 | 10.82 | 10.58 | 10.51 | 10.5 | 10.44 | 10.44 | 10.4 | 10.39 | 10.35 |
| 05/12/99 06:00 | 10.8 | 10.55 | 10.48 | 10.46 | 10.4 | 10.4 | 10.36 | 10.35 | 10.32 |
| 06/12/99 06:00 | 10.8 | 10.55 | 10.47 | 10.46 | 10.4 | 10.4 | 10.36 | 10.35 | 10.32 |
| 07/12/99 06:00 | 10.82 | 10.58 | 10.52 | 10.5 | 10.45 | 10.45 | 10.44 | 10.43 | 10.37 |
| 08/12/99 06:00 | 10.83 | 10.61 | 10.55 | 10.53 | 10.48 | 10.48 | 10.46 | 10.44 | 10.4 |
| 09/12/99 06:00 | 10.86 | 10.65 | 10.6 | 10.58 | 10.54 | 10.54 | 10.5 | 10.49 | 10.45 |
| 10/12/99 06:00 | 10.88 | 10.67 | 10.61 | 10.6 | 10.55 | 10.55 | 10.54 | 10.53 | 10.48 |
| 11/12/99 06:00 | 10.88 | 10.67 | 10.61 | 10.6 | 10.55 | 10.55 | 10.52 | 10.51 | 10.46 |
| 12/12/99 06:00 | 10.89 | 10.67 | 10.62 | 10.6 | 10.55 | 10.55 | 10.55 | 10.53 | 10.48 |
| 13/12/99 06:00 | 10.93 | 10.71 | 10.65 | 10.63 | 10.58 | 10.58 | 10.56 | 10.54 | 10.5 |
| 14/12/99 06:00 | 10.99 | 10.74 | 10.67 | 10.66 | 10.59 | 10.59 | 10.56 | 10.55 | 10.51 |
| 15/12/99 06:00 | 11.05 | 10.78 | 10.71 | 10.69 | 10.62 | 10.62 | 10.58 | 10.56 | 10.54 |
| 16/12/99 06:00 | 11.07 | 10.81 | 10.75 | 10.72 | 10.66 | 10.66 | 10.65 | 10.64 | 10.58 |
| 17/12/99 06:00 | 11.07 | 10.83 | 10.77 | 10.75 | 10.69 | 10.69 | 10.66 | 10.64 | 10.6 |
| 18/12/99 06:00 | 11.06 | 10.83 | 10.77 | 10.75 | 10.69 | 10.69 | 10.66 | 10.64 | 10.6 |
| 19/12/99 06:00 | 11.04 | 10.82 | 10.76 | 10.74 | 10.69 | 10.69 | 10.66 | 10.65 | 10.61 |
| 20/12/99 06:00 | 11.02 | 10.81 | 10.76 | 10.74 | 10.69 | 10.69 | 10.66 | 10.65 | 10.61 |
| 21/12/99 06:00 | 11.01 | 10.83 | 10.78 | 10.77 | 10.73 | 10.73 | 10.68 | 10.67 | 10.65 |
| 22/12/99 06:00 | 11.02 | 10.85 | 10.81 | 10.79 | 10.76 | 10.76 | 10.75 | 10.74 | 10.69 |
| 23/12/99 06:00 | 11.04 | 10.87 | 10.83 | 10.82 | 10.78 | 10.78 | 10.76 | 10.75 | 10.73 |
| 24/12/99 06:00 | 11.07 | 10.92 | 10.89 | 10.87 | 10.84 | 10.84 | 10.82 | 10.81 | 10.76 |
| 25/12/99 06:00 | 11.1 | 10.94 | 10.9 | 10.89 | 10.86 | 10.86 | 10.85 | 10.84 | 10.79 |
| 26/12/99 06:00 | 11.11 | 10.96 | 10.92 | 10.91 | 10.87 | 10.87 | 10.86 | 10.85 | 10.82 |
| 27/12/99 06:00 | 11.11 | 10.96 | 10.92 | 10.91 | 10.87 | 10.87 | 10.86 | 10.85 | 10.83 |
| 28/12/99 06:00 | 11.16 | 11.04 | 11.01 | 11 | 10.97 | 10.97 | 10.96 | 10.95 | 10.92 |
| 29/12/99 06:00 | 11.18 | 11.04 | 11.01 | 11 | 10.97 | 10.97 | 10.96 | 10.95 | 10.93 |
| 30/12/99 06:00 | 11.18 | 11.04 | 11.01 | 11 | 10.97 | 10.97 | 10.96 | 10.95 | 10.93 |

| | Progresiva | | | | | | | | |
|----------------|------------|--------|--------|--------|--------|--------|--------|--------|--------|
| | 10764 | 9479 | 8856 | 8395 | 7399 | 6904 | 6506 | 5839 | 5283 |
| | H m | H m | H m | H m | H m | H m | H m | H m | H m |
| 31/12/99 06:00 | 11.18 | 11.04 | 11.01 | 11 | 10.97 | 10.97 | 10.96 | 10.95 | 10.93 |
| 01/01/00 06:00 | 11.18 | 11.04 | 11.01 | 11 | 10.97 | 10.97 | 10.96 | 10.95 | 10.93 |
| 02/01/00 06:00 | 11.17 | 11.04 | 11.01 | 11 | 10.97 | 10.97 | 10.96 | 10.95 | 10.93 |
| 03/01/00 06:00 | 11.17 | 11.04 | 11.01 | 11 | 10.97 | 10.97 | 10.96 | 10.95 | 10.93 |
| 04/01/00 06:00 | 11.03 | 10.8 | 10.74 | 10.72 | 10.65 | 10.65 | 10.65 | 10.63 | 10.58 |
| 05/01/00 06:00 | 10.97 | 10.73 | 10.66 | 10.65 | 10.58 | 10.58 | 10.56 | 10.54 | 10.5 |
| 06/01/00 06:00 | 10.94 | 10.71 | 10.64 | 10.63 | 10.57 | 10.57 | 10.55 | 10.54 | 10.49 |
| 07/01/00 06:00 | 10.91 | 10.67 | 10.6 | 10.58 | 10.52 | 10.52 | 10.48 | 10.46 | 10.45 |
| 08/01/00 06:00 | 10.88 | 10.64 | 10.57 | 10.55 | 10.49 | 10.49 | 10.46 | 10.45 | 10.41 |
| 09/01/00 06:00 | 10.86 | 10.61 | 10.55 | 10.53 | 10.47 | 10.47 | 10.45 | 10.44 | 10.39 |
| 10/01/00 06:00 | 10.82 | 10.55 | 10.48 | 10.46 | 10.39 | 10.39 | 10.36 | 10.34 | 10.3 |
| 11/01/00 06:00 | 10.81 | 10.56 | 10.5 | 10.48 | 10.42 | 10.42 | 10.37 | 10.36 | 10.35 |
| 12/01/00 06:00 | 10.8 | 10.56 | 10.5 | 10.48 | 10.42 | 10.42 | 10.38 | 10.36 | 10.35 |
| 13/01/00 06:00 | 10.83 | 10.63 | 10.58 | 10.56 | 10.52 | 10.52 | 10.47 | 10.46 | 10.45 |
| 14/01/00 06:00 | 10.86 | 10.67 | 10.62 | 10.61 | 10.57 | 10.57 | 10.55 | 10.54 | 10.5 |
| 15/01/00 06:00 | 10.94 | 10.73 | 10.68 | 10.66 | 10.62 | 10.62 | 10.57 | 10.56 | 10.55 |
| 16/01/00 06:00 | 11.03 | 10.76 | 10.69 | 10.67 | 10.6 | 10.6 | 10.56 | 10.55 | 10.51 |
| 17/01/00 06:00 | 11.04 | 10.77 | 10.69 | 10.67 | 10.59 | 10.59 | 10.56 | 10.54 | 10.49 |
| 18/01/00 06:00 | 10.99 | 10.72 | 10.64 | 10.62 | 10.55 | 10.55 | 10.53 | 10.51 | 10.46 |
| 19/01/00 06:00 | 10.92 | 10.66 | 10.59 | 10.57 | 10.5 | 10.5 | 10.46 | 10.45 | 10.42 |
| 20/01/00 06:00 | 10.88 | 10.65 | 10.59 | 10.57 | 10.52 | 10.52 | 10.47 | 10.46 | 10.45 |
| 21/01/00 06:00 | 10.87 | 10.67 | 10.61 | 10.6 | 10.55 | 10.55 | 10.53 | 10.52 | 10.47 |
| 22/01/00 06:00 | 10.88 | 10.69 | 10.64 | 10.63 | 10.59 | 10.59 | 10.56 | 10.55 | 10.52 |
| 23/01/00 06:00 | 10.91 | 10.74 | 10.7 | 10.69 | 10.65 | 10.65 | 10.64 | 10.63 | 10.57 |
| 24/01/00 06:00 | 10.94 | 10.75 | 10.71 | 10.69 | 10.65 | 10.65 | 10.65 | 10.64 | 10.58 |
| 25/01/00 06:00 | 10.96 | 10.78 | 10.74 | 10.72 | 10.68 | 10.68 | 10.66 | 10.65 | 10.62 |
| 26/01/00 06:00 | 10.98 | 10.81 | 10.77 | 10.75 | 10.71 | 10.71 | 10.67 | 10.66 | 10.65 |
| 27/01/00 06:00 | 11.01 | 10.84 | 10.8 | 10.79 | 10.75 | 10.75 | 10.74 | 10.73 | 10.68 |
| 28/01/00 06:00 | 11.02 | 10.85 | 10.81 | 10.8 | 10.76 | 10.76 | 10.75 | 10.74 | 10.69 |
| 29/01/00 06:00 | 11.02 | 10.85 | 10.8 | 10.79 | 10.75 | 10.75 | 10.74 | 10.73 | 10.67 |
| 30/01/00 06:00 | 11.02 | 10.84 | 10.79 | 10.78 | 10.74 | 10.74 | 10.71 | 10.7 | 10.65 |
| 31/01/00 06:00 | 10.99 | 10.8 | 10.75 | 10.73 | 10.69 | 10.69 | 10.66 | 10.65 | 10.61 |
| 01/02/00 06:00 | 10.97 | 10.79 | 10.74 | 10.73 | 10.68 | 10.68 | 10.66 | 10.65 | 10.61 |
| 02/02/00 06:00 | 10.96 | 10.78 | 10.73 | 10.72 | 10.67 | 10.67 | 10.65 | 10.64 | 10.6 |
| 03/02/00 06:00 | 10.98 | 10.82 | 10.79 | 10.77 | 10.74 | 10.74 | 10.71 | 10.7 | 10.66 |
| 04/02/00 06:00 | 11.01 | 10.85 | 10.81 | 10.8 | 10.76 | 10.76 | 10.75 | 10.74 | 10.7 |
| 05/02/00 06:00 | 11.01 | 10.85 | 10.81 | 10.79 | 10.75 | 10.75 | 10.75 | 10.74 | 10.69 |
| 06/02/00 06:00 | 11 | 10.83 | 10.79 | 10.78 | 10.74 | 10.74 | 10.7 | 10.69 | 10.65 |
| 07/02/00 06:00 | 10.99 | 10.82 | 10.78 | 10.76 | 10.73 | 10.73 | 10.68 | 10.67 | 10.65 |
| 08/02/00 06:00 | 11 | 10.84 | 10.8 | 10.78 | 10.75 | 10.75 | 10.73 | 10.72 | 10.66 |
| 09/02/00 06:00 | 11.02 | 10.86 | 10.81 | 10.8 | 10.76 | 10.76 | 10.75 | 10.74 | 10.7 |
| 10/02/00 06:00 | 11.05 | 10.88 | 10.84 | 10.83 | 10.79 | 10.79 | 10.76 | 10.76 | 10.74 |
| 11/02/00 06:00 | 11.08 | 10.92 | 10.88 | 10.87 | 10.83 | 10.83 | 10.8 | 10.79 | 10.75 |
| 12/02/00 06:00 | 11.16 | 10.98 | 10.94 | 10.92 | 10.88 | 10.88 | 10.86 | 10.85 | 10.84 |
| 13/02/00 06:00 | 11.52 | 11.24 | 11.16 | 11.13 | 11.06 | 11.06 | 11.05 | 11.03 | 10.97 |
| 14/02/00 06:00 | 12.07 | 11.61 | 11.47 | 11.42 | 11.22 | 11.22 | 11.2 | 11.15 | 11.12 |
| 15/02/00 06:00 | 12.26 | 11.89 | 11.77 | 11.71 | 11.48 | 11.49 | 11.47 | 11.41 | 11.37 |
| 16/02/00 06:00 | 12.19 | 11.84 | 11.73 | 11.68 | 11.49 | 11.49 | 11.48 | 11.43 | 11.39 |
| 17/02/00 06:00 | 12.08 | 11.71 | 11.6 | 11.56 | 11.4 | 11.4 | 11.39 | 11.35 | 11.33 |
| 18/02/00 06:00 | 11.94 | 11.61 | 11.52 | 11.49 | 11.37 | 11.37 | 11.36 | 11.33 | 11.29 |
| 19/02/00 06:00 | 11.76 | 11.44 | 11.35 | 11.31 | 11.2 | 11.2 | 11.18 | 11.15 | 11.11 |
| 20/02/00 06:00 | 11.65 | 11.37 | 11.29 | 11.26 | 11.17 | 11.17 | 11.16 | 11.14 | 11.09 |
| 21/02/00 06:00 | 11.55 | 11.27 | 11.19 | 11.16 | 11.08 | 11.08 | 11.06 | 11.04 | 10.98 |
| 22/02/00 06:00 | 11.46 | 11.21 | 11.14 | 11.12 | 11.05 | 11.05 | 11.04 | 11.02 | 10.97 |
| 23/02/00 06:00 | 11.39 | 11.17 | 11.11 | 11.09 | 11.03 | 11.03 | 11.01 | 10.99 | 10.95 |
| 24/02/00 06:00 | 11.34 | 11.13 | 11.08 | 11.06 | 11 | 11 | 10.98 | 10.96 | 10.95 |
| 25/02/00 06:00 | 11.31 | 11.11 | 11.06 | 11.05 | 10.99 | 10.99 | 10.97 | 10.96 | 10.94 |
| 26/02/00 06:00 | 11.29 | 11.1 | 11.05 | 11.04 | 10.99 | 10.99 | 10.97 | 10.96 | 10.94 |
| 27/02/00 06:00 | 11.28 | 11.1 | 11.05 | 11.03 | 10.99 | 10.99 | 10.97 | 10.95 | 10.94 |
| 28/02/00 06:00 | 11.29 | 11.1 | 11.05 | 11.04 | 10.99 | 10.99 | 10.97 | 10.95 | 10.94 |
| 29/02/00 06:00 | 11.3 | 11.11 | 11.06 | 11.04 | 10.99 | 10.99 | 10.97 | 10.96 | 10.94 |
| 01/03/00 06:00 | 11.31 | 11.12 | 11.06 | 11.05 | 10.99 | 10.99 | 10.97 | 10.96 | 10.94 |
| 02/03/00 06:00 | 11.3 | 11.11 | 11.06 | 11.04 | 10.99 | 10.99 | 10.97 | 10.96 | 10.94 |
| 03/03/00 06:00 | 11.27 | 11.09 | 11.04 | 11.03 | 10.98 | 10.98 | 10.96 | 10.95 | 10.94 |
| 04/03/00 06:00 | 11.25 | 11.08 | 11.03 | 11.02 | 10.98 | 10.98 | 10.96 | 10.95 | 10.94 |
| 05/03/00 06:00 | 11.25 | 11.08 | 11.04 | 11.03 | 10.99 | 10.99 | 10.97 | 10.96 | 10.94 |
| 06/03/00 06:00 | 11.31 | 11.16 | 11.12 | 11.11 | 11.07 | 11.07 | 11.06 | 11.05 | 11.03 |
| 07/03/00 06:00 | 11.33 | 11.17 | 11.13 | 11.11 | 11.07 | 11.07 | 11.06 | 11.05 | 11.04 |
| 08/03/00 06:00 | 11.43 | 11.32 | 11.29 | 11.28 | 11.26 | 11.26 | 11.25 | 11.24 | 11.22 |
| 09/03/00 06:00 | 11.46 | 11.33 | 11.3 | 11.29 | 11.26 | 11.26 | 11.25 | 11.25 | 11.23 |
| 10/03/00 06:00 | 11.52 | 11.41 | 11.39 | 11.38 | 11.35 | 11.35 | 11.35 | 11.34 | 11.32 |
| 11/03/00 06:00 | 11.53 | 11.42 | 11.39 | 11.38 | 11.35 | 11.35 | 11.35 | 11.34 | 11.32 |
| 12/03/00 06:00 | 11.53 | 11.42 | 11.39 | 11.38 | 11.35 | 11.35 | 11.35 | 11.34 | 11.32 |
| 13/03/00 06:00 | 11.52 | 11.41 | 11.39 | 11.38 | 11.35 | 11.35 | 11.35 | 11.34 | 11.32 |
| 14/03/00 06:00 | 11.52 | 11.41 | 11.39 | 11.38 | 11.35 | 11.35 | 11.35 | 11.34 | 11.32 |
| 15/03/00 06:00 | 11.52 | 11.41 | 11.39 | 11.38 | 11.35 | 11.35 | 11.35 | 11.34 | 11.32 |
| 16/03/00 06:00 | 11.53 | 11.42 | 11.39 | 11.38 | 11.35 | 11.35 | 11.35 | 11.34 | 11.32 |
| 17/03/00 06:00 | 11.58 | 11.48 | 11.46 | 11.45 | 11.43 | 11.43 | 11.43 | 11.42 | 11.38 |
| 18/03/00 06:00 | 11.71 | 11.55 | 11.52 | 11.5 | 11.46 | 11.46 | 11.46 | 11.45 | 11.43 |
| 19/03/00 06:00 | 11.81 | 11.6 | 11.55 | 11.53 | 11.47 | 11.47 | 11.46 | 11.45 | 11.44 |
| 20/03/00 06:00 | 11.81 | 11.6 | 11.55 | 11.53 | 11.47 | 11.47 | 11.46 | 11.45 | 11.43 |

Crecida 2003 alturas Prog 5283 a 10764

Tabla 7.3.1

| | Progresiva | | | | | | | | |
|----------------|------------|--------|--------|--------|--------|--------|--------|--------|--------|
| | 10764 | 9479 | 8856 | 8395 | 7399 | 6904 | 6506 | 5839 | 5283 |
| | H m | H m | H m | H m | H m | H m | H m | H m | H m |
| 21/03/00 06:00 | 11.76 | 11.55 | 11.49 | 11.47 | 11.4 | 11.41 | 11.39 | 11.37 | 11.35 |
| 22/03/00 06:00 | 11.75 | 11.57 | 11.53 | 11.52 | 11.46 | 11.47 | 11.46 | 11.45 | 11.43 |
| 23/03/00 06:00 | 11.74 | 11.57 | 11.53 | 11.51 | 11.46 | 11.47 | 11.46 | 11.45 | 11.43 |
| 24/03/00 06:00 | 11.75 | 11.57 | 11.53 | 11.52 | 11.47 | 11.47 | 11.46 | 11.45 | 11.44 |
| 25/03/00 06:00 | 11.75 | 11.57 | 11.53 | 11.52 | 11.47 | 11.47 | 11.46 | 11.45 | 11.43 |
| 26/03/00 06:00 | 11.75 | 11.57 | 11.53 | 11.52 | 11.47 | 11.47 | 11.46 | 11.45 | 11.43 |
| 27/03/00 06:00 | 11.77 | 11.6 | 11.56 | 11.54 | 11.5 | 11.5 | 11.49 | 11.48 | 11.46 |
| 28/03/00 06:00 | 11.94 | 11.71 | 11.66 | 11.64 | 11.58 | 11.58 | 11.57 | 11.56 | 11.55 |
| 29/03/00 06:00 | 12.21 | 11.97 | 11.91 | 11.88 | 11.77 | 11.76 | 11.76 | 11.73 | 11.7 |
| 30/03/00 06:00 | 12.4 | 12.2 | 12.13 | 12.09 | 11.94 | 11.92 | 11.91 | 11.86 | 11.85 |
| 31/03/00 06:00 | 12.52 | 12.37 | 12.29 | 12.25 | 12.09 | 12.07 | 12.03 | 11.96 | 11.93 |
| 01/04/00 06:00 | 12.6 | 12.45 | 12.38 | 12.33 | 12.18 | 12.16 | 12.11 | 12.04 | 11.98 |
| 02/04/00 06:00 | 12.6 | 12.46 | 12.39 | 12.34 | 12.19 | 12.17 | 12.12 | 12.04 | 11.99 |
| 03/04/00 06:00 | 12.56 | 12.42 | 12.35 | 12.3 | 12.15 | 12.13 | 12.09 | 12.02 | 11.96 |
| 04/04/00 06:00 | 12.48 | 12.32 | 12.26 | 12.21 | 12.06 | 12.05 | 12.02 | 11.95 | 11.92 |
| 05/04/00 06:00 | 12.42 | 12.26 | 12.19 | 12.16 | 12.02 | 12.01 | 11.99 | 11.93 | 11.88 |
| 06/04/00 06:00 | 12.35 | 12.16 | 12.1 | 12.06 | 11.93 | 11.92 | 11.91 | 11.86 | 11.85 |
| 07/04/00 06:00 | 12.41 | 12.22 | 12.16 | 12.12 | 11.98 | 11.96 | 11.94 | 11.89 | 11.85 |
| 08/04/00 06:00 | 12.69 | 12.56 | 12.49 | 12.44 | 12.3 | 12.28 | 12.23 | 12.15 | 12.13 |
| 09/04/00 06:00 | 12.99 | 12.87 | 12.78 | 12.73 | 12.59 | 12.56 | 12.5 | 12.4 | 12.37 |
| 10/04/00 06:00 | 13.32 | 13.2 | 13.08 | 13.02 | 12.87 | 12.82 | 12.75 | 12.58 | 12.55 |
| 11/04/00 06:00 | 13.62 | 13.5 | 13.36 | 13.31 | 13.15 | 13.1 | 13 | 12.84 | 12.78 |
| 12/04/00 06:00 | 13.67 | 13.55 | 13.4 | 13.35 | 13.18 | 13.12 | 13.02 | 12.86 | 12.83 |
| 13/04/00 06:00 | 13.64 | 13.52 | 13.38 | 13.33 | 13.17 | 13.11 | 13.01 | 12.85 | 12.81 |
| 14/04/00 06:00 | 13.56 | 13.44 | 13.31 | 13.26 | 13.11 | 13.05 | 12.97 | 12.8 | 12.75 |
| 15/04/00 06:00 | 13.47 | 13.36 | 13.24 | 13.18 | 13.04 | 13 | 12.91 | 12.73 | 12.68 |
| 16/04/00 06:00 | 13.38 | 13.27 | 13.15 | 13.1 | 12.95 | 12.91 | 12.82 | 12.65 | 12.62 |
| 17/04/00 06:00 | 13.3 | 13.19 | 13.07 | 13.02 | 12.87 | 12.83 | 12.76 | 12.59 | 12.56 |
| 18/04/00 06:00 | 13.2 | 13.09 | 12.98 | 12.93 | 12.79 | 12.75 | 12.68 | 12.53 | 12.49 |
| 19/04/00 06:00 | 13.1 | 12.99 | 12.89 | 12.84 | 12.7 | 12.66 | 12.59 | 12.46 | 12.44 |
| 20/04/00 06:00 | 12.99 | 12.88 | 12.79 | 12.74 | 12.6 | 12.57 | 12.51 | 12.39 | 12.37 |
| 21/04/00 06:00 | 12.93 | 12.82 | 12.73 | 12.68 | 12.54 | 12.51 | 12.45 | 12.35 | 12.32 |
| 22/04/00 06:00 | 12.94 | 12.83 | 12.74 | 12.69 | 12.54 | 12.51 | 12.45 | 12.35 | 12.32 |
| 23/04/00 06:00 | 13.11 | 13 | 12.89 | 12.83 | 12.68 | 12.64 | 12.57 | 12.44 | 12.41 |
| 24/04/00 06:00 | 13.43 | 13.31 | 13.18 | 13.12 | 12.97 | 12.92 | 12.83 | 12.65 | 12.61 |
| 25/04/00 06:00 | 13.52 | 13.4 | 13.27 | 13.22 | 13.07 | 13.02 | 12.93 | 12.74 | 12.69 |
| 26/04/00 06:00 | 13.45 | 13.33 | 13.21 | 13.15 | 13 | 12.95 | 12.87 | 12.69 | 12.65 |
| 27/04/00 06:00 | 13.42 | 13.31 | 13.18 | 13.12 | 12.97 | 12.92 | 12.84 | 12.66 | 12.63 |
| 28/04/00 06:00 | 13.46 | 13.35 | 13.22 | 13.16 | 13.01 | 12.96 | 12.88 | 12.69 | 12.65 |
| 29/04/00 06:00 | 13.52 | 13.4 | 13.27 | 13.22 | 13.07 | 13.02 | 12.93 | 12.74 | 12.68 |
| 30/04/00 06:00 | 13.5 | 13.39 | 13.26 | 13.21 | 13.06 | 13.01 | 12.92 | 12.73 | 12.68 |
| 01/05/00 06:00 | 13.4 | 13.28 | 13.16 | 13.11 | 12.96 | 12.91 | 12.82 | 12.64 | 12.6 |
| 02/05/00 06:00 | 13.23 | 13.12 | 13.01 | 12.95 | 12.81 | 12.77 | 12.69 | 12.53 | 12.48 |
| 03/05/00 06:00 | 13 | 12.89 | 12.8 | 12.74 | 12.59 | 12.56 | 12.5 | 12.37 | 12.34 |
| 04/05/00 06:00 | 12.9 | 12.79 | 12.7 | 12.65 | 12.5 | 12.47 | 12.41 | 12.31 | 12.27 |
| 05/05/00 06:00 | 12.84 | 12.72 | 12.64 | 12.59 | 12.44 | 12.41 | 12.36 | 12.26 | 12.24 |
| 06/05/00 06:00 | 12.81 | 12.69 | 12.61 | 12.56 | 12.41 | 12.39 | 12.33 | 12.24 | 12.2 |
| 07/05/00 06:00 | 12.78 | 12.66 | 12.58 | 12.52 | 12.37 | 12.34 | 12.29 | 12.19 | 12.16 |
| 08/05/00 06:00 | 12.77 | 12.64 | 12.56 | 12.51 | 12.35 | 12.32 | 12.27 | 12.18 | 12.15 |
| 09/05/00 06:00 | 12.76 | 12.63 | 12.55 | 12.5 | 12.34 | 12.31 | 12.26 | 12.17 | 12.14 |
| 10/05/00 06:00 | 12.75 | 12.62 | 12.54 | 12.49 | 12.33 | 12.31 | 12.26 | 12.16 | 12.14 |
| 11/05/00 06:00 | 12.74 | 12.61 | 12.53 | 12.48 | 12.32 | 12.3 | 12.25 | 12.16 | 12.13 |
| 12/05/00 06:00 | 12.72 | 12.6 | 12.52 | 12.47 | 12.31 | 12.29 | 12.24 | 12.15 | 12.12 |
| 13/05/00 06:00 | 12.71 | 12.58 | 12.51 | 12.46 | 12.3 | 12.28 | 12.23 | 12.14 | 12.11 |
| 14/05/00 06:00 | 12.71 | 12.58 | 12.5 | 12.45 | 12.3 | 12.28 | 12.23 | 12.14 | 12.11 |
| 15/05/00 06:00 | 12.75 | 12.63 | 12.55 | 12.5 | 12.36 | 12.33 | 12.29 | 12.21 | 12.17 |
| 16/05/00 06:00 | 12.81 | 12.7 | 12.62 | 12.56 | 12.41 | 12.39 | 12.34 | 12.24 | 12.21 |
| 17/05/00 06:00 | 12.88 | 12.77 | 12.69 | 12.63 | 12.49 | 12.46 | 12.41 | 12.31 | 12.28 |
| 18/05/00 06:00 | 12.96 | 12.86 | 12.78 | 12.74 | 12.62 | 12.6 | 12.54 | 12.46 | 12.44 |
| 19/05/00 06:00 | 13.04 | 12.94 | 12.85 | 12.81 | 12.69 | 12.66 | 12.6 | 12.5 | 12.47 |
| 20/05/00 06:00 | 13.13 | 13.02 | 12.92 | 12.88 | 12.75 | 12.72 | 12.66 | 12.55 | 12.52 |
| 21/05/00 06:00 | 13.19 | 13.09 | 12.99 | 12.94 | 12.81 | 12.78 | 12.7 | 12.58 | 12.55 |
| 22/05/00 06:00 | 13.22 | 13.12 | 13.02 | 12.97 | 12.84 | 12.8 | 12.73 | 12.6 | 12.57 |
| 23/05/00 06:00 | 13.22 | 13.12 | 13.01 | 12.96 | 12.84 | 12.8 | 12.73 | 12.6 | 12.57 |
| 24/05/00 06:00 | 13.19 | 13.09 | 12.99 | 12.94 | 12.81 | 12.78 | 12.7 | 12.58 | 12.55 |
| 25/05/00 06:00 | 13.15 | 13.04 | 12.95 | 12.9 | 12.77 | 12.73 | 12.67 | 12.55 | 12.52 |
| 26/05/00 06:00 | 13.11 | 13.01 | 12.91 | 12.86 | 12.74 | 12.71 | 12.65 | 12.54 | 12.5 |
| 27/05/00 06:00 | 13.07 | 12.97 | 12.88 | 12.84 | 12.72 | 12.69 | 12.62 | 12.51 | 12.47 |
| 28/05/00 06:00 | 13.01 | 12.91 | 12.82 | 12.77 | 12.64 | 12.61 | 12.56 | 12.45 | 12.43 |
| 29/05/00 06:00 | 12.95 | 12.85 | 12.77 | 12.72 | 12.59 | 12.56 | 12.5 | 12.4 | 12.37 |
| 30/05/00 06:00 | 12.87 | 12.77 | 12.69 | 12.64 | 12.51 | 12.48 | 12.43 | 12.34 | 12.31 |
| 31/05/00 06:00 | 12.8 | 12.69 | 12.62 | 12.57 | 12.44 | 12.41 | 12.37 | 12.29 | 12.26 |
| 01/06/00 06:00 | 12.71 | 12.6 | 12.54 | 12.49 | 12.37 | 12.35 | 12.3 | 12.23 | 12.2 |
| 02/06/00 06:00 | 12.64 | 12.52 | 12.46 | 12.41 | 12.29 | 12.27 | 12.23 | 12.16 | 12.14 |
| 03/06/00 06:00 | 12.58 | 12.46 | 12.4 | 12.36 | 12.23 | 12.22 | 12.18 | 12.12 | 12.08 |
| 04/06/00 06:00 | 12.53 | 12.41 | 12.35 | 12.31 | 12.2 | 12.18 | 12.15 | 12.09 | 12.06 |
| 05/06/00 06:00 | 12.49 | 12.35 | 12.29 | 12.26 | 12.14 | 12.12 | 12.09 | 12.03 | 11.98 |
| 06/06/00 06:00 | 12.45 | 12.31 | 12.25 | 12.22 | 12.1 | 12.08 | 12.05 | 12 | 11.96 |
| 07/06/00 06:00 | 12.42 | 12.26 | 12.21 | 12.17 | 12.05 | 12.03 | 12.01 | 11.96 | 11.94 |
| 08/06/00 06:00 | 12.39 | 12.22 | 12.16 | 12.12 | 11.99 | 11.98 | 11.96 | 11.91 | 11.86 |
| 09/06/00 06:00 | 12.36 | 12.18 | 12.12 | 12.08 | 11.95 | 11.93 | 11.92 | 11.87 | 11.85 |

| | Progresiva | | | | | | | | |
|----------------|------------|--------|--------|--------|--------|--------|--------|--------|--------|
| | 10764 | 9479 | 8856 | 8395 | 7399 | 6904 | 6506 | 5839 | 5283 |
| | H m | H m | H m | H m | H m | H m | H m | H m | H m |
| 10/06/00 06:00 | 12.34 | 12.14 | 12.08 | 12.05 | 11.91 | 11.9 | 11.89 | 11.84 | 11.84 |
| 11/06/00 06:00 | 12.32 | 12.12 | 12.06 | 12.02 | 11.9 | 11.89 | 11.88 | 11.83 | 11.83 |
| 12/06/00 06:00 | 12.31 | 12.1 | 12.04 | 12.01 | 11.89 | 11.88 | 11.87 | 11.83 | 11.82 |
| 13/06/00 06:00 | 12.3 | 12.09 | 12.04 | 12 | 11.88 | 11.87 | 11.86 | 11.82 | 11.82 |
| 14/06/00 06:00 | 12.28 | 12.06 | 11.99 | 11.96 | 11.82 | 11.81 | 11.81 | 11.77 | 11.76 |
| 15/06/00 06:00 | 12.27 | 12.07 | 12.01 | 11.98 | 11.86 | 11.86 | 11.85 | 11.81 | 11.81 |
| 16/06/00 06:00 | 12.26 | 12.05 | 12 | 11.97 | 11.86 | 11.85 | 11.84 | 11.81 | 11.8 |
| 17/06/00 06:00 | 12.25 | 12.04 | 11.99 | 11.96 | 11.85 | 11.84 | 11.84 | 11.8 | 11.8 |
| 18/06/00 06:00 | 12.24 | 12.03 | 11.98 | 11.95 | 11.84 | 11.84 | 11.83 | 11.8 | 11.79 |
| 19/06/00 06:00 | 12.23 | 12.03 | 11.97 | 11.94 | 11.84 | 11.83 | 11.83 | 11.8 | 11.79 |
| 20/06/00 06:00 | 12.22 | 12.02 | 11.96 | 11.94 | 11.83 | 11.83 | 11.83 | 11.79 | 11.79 |
| 21/06/00 06:00 | 12.21 | 12.01 | 11.96 | 11.93 | 11.83 | 11.83 | 11.82 | 11.79 | 11.79 |
| 22/06/00 06:00 | 12.2 | 12 | 11.95 | 11.92 | 11.83 | 11.82 | 11.82 | 11.79 | 11.79 |
| 23/06/00 06:00 | 12.19 | 12 | 11.95 | 11.92 | 11.83 | 11.82 | 11.82 | 11.79 | 11.79 |
| 24/06/00 06:00 | 12.19 | 12 | 11.96 | 11.93 | 11.85 | 11.84 | 11.84 | 11.81 | 11.81 |
| 25/06/00 06:00 | 12.19 | 11.99 | 11.94 | 11.91 | 11.82 | 11.81 | 11.81 | 11.78 | 11.78 |
| 26/06/00 06:00 | 12.18 | 11.99 | 11.94 | 11.91 | 11.82 | 11.81 | 11.81 | 11.78 | 11.78 |
| 27/06/00 06:00 | 12.18 | 11.98 | 11.93 | 11.91 | 11.82 | 11.81 | 11.81 | 11.78 | 11.78 |
| 28/06/00 06:00 | 12.18 | 11.98 | 11.93 | 11.9 | 11.81 | 11.81 | 11.81 | 11.78 | 11.78 |
| 29/06/00 06:00 | 12.17 | 11.98 | 11.93 | 11.9 | 11.81 | 11.81 | 11.81 | 11.78 | 11.77 |
| 30/06/00 06:00 | 12.17 | 11.97 | 11.92 | 11.9 | 11.81 | 11.81 | 11.8 | 11.78 | 11.77 |
| 01/07/00 06:00 | 12.16 | 11.97 | 11.92 | 11.9 | 11.81 | 11.81 | 11.8 | 11.78 | 11.77 |
| 02/07/00 06:00 | 12.16 | 11.97 | 11.92 | 11.89 | 11.81 | 11.8 | 11.8 | 11.78 | 11.77 |
| 03/07/00 06:00 | 12.15 | 11.96 | 11.91 | 11.89 | 11.81 | 11.8 | 11.8 | 11.78 | 11.77 |
| 04/07/00 06:00 | 12.15 | 11.96 | 11.91 | 11.89 | 11.8 | 11.8 | 11.8 | 11.77 | 11.77 |
| 05/07/00 06:00 | 12.15 | 11.96 | 11.91 | 11.88 | 11.8 | 11.8 | 11.8 | 11.77 | 11.77 |
| 06/07/00 06:00 | 12.14 | 11.95 | 11.91 | 11.88 | 11.8 | 11.8 | 11.8 | 11.77 | 11.77 |
| 07/07/00 06:00 | 12.14 | 11.95 | 11.9 | 11.88 | 11.8 | 11.8 | 11.79 | 11.77 | 11.76 |
| 08/07/00 06:00 | 12.14 | 11.95 | 11.9 | 11.88 | 11.8 | 11.79 | 11.79 | 11.77 | 11.76 |
| 09/07/00 06:00 | 12.14 | 11.95 | 11.9 | 11.88 | 11.8 | 11.8 | 11.79 | 11.77 | 11.76 |
| 10/07/00 06:00 | 12.15 | 11.96 | 11.91 | 11.89 | 11.8 | 11.8 | 11.8 | 11.77 | 11.77 |
| 11/07/00 06:00 | 12.16 | 11.96 | 11.92 | 11.89 | 11.81 | 11.8 | 11.8 | 11.78 | 11.77 |
| 12/07/00 06:00 | 12.16 | 11.97 | 11.92 | 11.9 | 11.81 | 11.8 | 11.8 | 11.78 | 11.77 |
| 13/07/00 06:00 | 12.16 | 11.97 | 11.92 | 11.9 | 11.81 | 11.81 | 11.8 | 11.78 | 11.77 |
| 14/07/00 06:00 | 12.16 | 11.97 | 11.93 | 11.9 | 11.82 | 11.82 | 11.81 | 11.79 | 11.78 |
| 15/07/00 06:00 | 12.16 | 11.98 | 11.94 | 11.92 | 11.84 | 11.83 | 11.83 | 11.81 | 11.8 |
| 16/07/00 06:00 | 12.18 | 12.04 | 12 | 11.98 | 11.92 | 11.91 | 11.91 | 11.89 | 11.85 |
| 17/07/00 06:00 | 12.18 | 12.04 | 12 | 11.98 | 11.92 | 11.92 | 11.91 | 11.89 | 11.85 |
| 18/07/00 06:00 | 12.17 | 12.03 | 12 | 11.98 | 11.92 | 11.91 | 11.9 | 11.88 | 11.85 |
| 19/07/00 06:00 | 12.16 | 12.02 | 11.99 | 11.97 | 11.91 | 11.9 | 11.9 | 11.88 | 11.85 |
| 20/07/00 06:00 | 12.16 | 12.02 | 11.98 | 11.97 | 11.91 | 11.9 | 11.89 | 11.87 | 11.85 |
| 21/07/00 06:00 | 12.15 | 12.02 | 11.98 | 11.96 | 11.9 | 11.9 | 11.89 | 11.87 | 11.85 |
| 22/07/00 06:00 | 12.15 | 12.01 | 11.98 | 11.96 | 11.9 | 11.89 | 11.89 | 11.87 | 11.85 |
| 23/07/00 06:00 | 12.14 | 12 | 11.97 | 11.95 | 11.89 | 11.89 | 11.88 | 11.86 | 11.85 |
| 24/07/00 06:00 | 12.14 | 12 | 11.97 | 11.95 | 11.89 | 11.89 | 11.88 | 11.86 | 11.85 |
| 25/07/00 06:00 | 12.14 | 12.01 | 11.98 | 11.96 | 11.91 | 11.9 | 11.9 | 11.88 | 11.85 |
| 26/07/00 06:00 | 12.14 | 12.02 | 11.98 | 11.97 | 11.92 | 11.91 | 11.9 | 11.89 | 11.85 |
| 27/07/00 06:00 | 12.14 | 12.01 | 11.98 | 11.97 | 11.91 | 11.91 | 11.9 | 11.88 | 11.85 |
| 28/07/00 06:00 | 12.13 | 11.99 | 11.95 | 11.94 | 11.88 | 11.88 | 11.87 | 11.85 | 11.84 |
| 29/07/00 06:00 | 12.12 | 11.98 | 11.95 | 11.93 | 11.88 | 11.87 | 11.87 | 11.85 | 11.84 |
| 30/07/00 06:00 | 12.1 | 11.92 | 11.88 | 11.86 | 11.79 | 11.79 | 11.78 | 11.76 | 11.76 |
| 31/07/00 06:00 | 12.08 | 11.9 | 11.86 | 11.84 | 11.78 | 11.77 | 11.77 | 11.76 | 11.75 |
| 01/08/00 06:00 | 12.07 | 11.89 | 11.85 | 11.84 | 11.78 | 11.77 | 11.77 | 11.75 | 11.75 |
| 02/08/00 06:00 | 12.07 | 11.89 | 11.85 | 11.83 | 11.77 | 11.77 | 11.77 | 11.75 | 11.74 |
| 03/08/00 06:00 | 12.06 | 11.86 | 11.81 | 11.8 | 11.73 | 11.73 | 11.73 | 11.71 | 11.68 |
| 04/08/00 06:00 | 12.04 | 11.83 | 11.78 | 11.76 | 11.69 | 11.69 | 11.69 | 11.67 | 11.66 |
| 05/08/00 06:00 | 12.03 | 11.82 | 11.76 | 11.75 | 11.68 | 11.68 | 11.68 | 11.66 | 11.65 |
| 06/08/00 06:00 | 12.03 | 11.81 | 11.76 | 11.74 | 11.68 | 11.67 | 11.67 | 11.66 | 11.65 |
| 07/08/00 06:00 | 12.03 | 11.8 | 11.75 | 11.73 | 11.66 | 11.66 | 11.66 | 11.64 | 11.63 |
| 08/08/00 06:00 | 12.01 | 11.75 | 11.69 | 11.67 | 11.59 | 11.59 | 11.59 | 11.57 | 11.55 |
| 09/08/00 06:00 | 12 | 11.74 | 11.68 | 11.66 | 11.59 | 11.59 | 11.58 | 11.56 | 11.55 |
| 10/08/00 06:00 | 11.99 | 11.74 | 11.68 | 11.66 | 11.59 | 11.59 | 11.59 | 11.57 | 11.55 |
| 11/08/00 06:00 | 11.99 | 11.73 | 11.68 | 11.66 | 11.59 | 11.58 | 11.58 | 11.56 | 11.55 |
| 12/08/00 06:00 | 11.98 | 11.73 | 11.67 | 11.65 | 11.58 | 11.58 | 11.58 | 11.56 | 11.55 |
| 13/08/00 06:00 | 11.98 | 11.73 | 11.67 | 11.65 | 11.58 | 11.58 | 11.58 | 11.56 | 11.55 |
| 14/08/00 06:00 | 11.96 | 11.69 | 11.63 | 11.61 | 11.53 | 11.53 | 11.52 | 11.5 | 11.46 |
| 15/08/00 06:00 | 11.94 | 11.68 | 11.61 | 11.59 | 11.51 | 11.51 | 11.5 | 11.48 | 11.46 |
| 16/08/00 06:00 | 11.92 | 11.67 | 11.6 | 11.58 | 11.5 | 11.5 | 11.49 | 11.47 | 11.45 |
| 17/08/00 06:00 | 11.91 | 11.66 | 11.59 | 11.57 | 11.5 | 11.5 | 11.48 | 11.47 | 11.45 |
| 18/08/00 06:00 | 11.89 | 11.65 | 11.59 | 11.57 | 11.49 | 11.49 | 11.48 | 11.46 | 11.45 |
| 19/08/00 06:00 | 11.89 | 11.64 | 11.58 | 11.56 | 11.49 | 11.49 | 11.48 | 11.46 | 11.45 |
| 20/08/00 06:00 | 11.88 | 11.61 | 11.54 | 11.52 | 11.43 | 11.43 | 11.42 | 11.4 | 11.36 |
| 21/08/00 06:00 | 11.88 | 11.62 | 11.56 | 11.53 | 11.45 | 11.45 | 11.45 | 11.43 | 11.39 |
| 22/08/00 06:00 | 11.91 | 11.65 | 11.59 | 11.56 | 11.48 | 11.48 | 11.47 | 11.45 | 11.45 |
| 23/08/00 06:00 | 11.9 | 11.63 | 11.56 | 11.53 | 11.44 | 11.44 | 11.43 | 11.41 | 11.37 |
| 24/08/00 06:00 | 11.89 | 11.62 | 11.55 | 11.52 | 11.43 | 11.43 | 11.42 | 11.4 | 11.36 |
| 25/08/00 06:00 | 11.87 | 11.61 | 11.54 | 11.51 | 11.43 | 11.43 | 11.41 | 11.39 | 11.36 |
| 26/08/00 06:00 | 11.84 | 11.59 | 11.52 | 11.5 | 11.42 | 11.42 | 11.4 | 11.38 | 11.36 |
| 27/08/00 06:00 | 11.82 | 11.57 | 11.51 | 11.48 | 11.4 | 11.4 | 11.39 | 11.37 | 11.35 |
| 28/08/00 06:00 | 11.77 | 11.52 | 11.45 | 11.42 | 11.33 | 11.34 | 11.32 | 11.3 | 11.27 |
| 29/08/00 06:00 | 11.75 | 11.5 | 11.43 | 11.41 | 11.33 | 11.33 | 11.31 | 11.29 | 11.26 |

| | Progresiva | | | | | | | | |
|----------------|------------|--------|--------|--------|--------|--------|--------|--------|--------|
| | 10764 | 9479 | 8856 | 8395 | 7399 | 6904 | 6506 | 5839 | 5283 |
| | H m | H m | H m | H m | H m | H m | H m | H m | H m |
| 30/08/00 06:00 | 11.7 | 11.41 | 11.33 | 11.3 | 11.19 | 11.19 | 11.17 | 11.15 | 11.12 |
| 31/08/00 06:00 | 11.65 | 11.38 | 11.3 | 11.28 | 11.19 | 11.19 | 11.17 | 11.15 | 11.12 |
| 01/09/00 06:00 | 11.58 | 11.34 | 11.27 | 11.25 | 11.17 | 11.17 | 11.16 | 11.14 | 11.1 |
| 02/09/00 06:00 | 11.51 | 11.36 | 11.32 | 11.31 | 11.26 | 11.26 | 11.26 | 11.25 | 11.23 |
| 03/09/00 06:00 | 11.43 | 11.23 | 11.18 | 11.17 | 11.11 | 11.11 | 11.09 | 11.07 | 11.05 |
| 04/09/00 06:00 | 11.37 | 11.19 | 11.14 | 11.13 | 11.08 | 11.08 | 11.06 | 11.05 | 11.04 |
| 05/09/00 06:00 | 11.34 | 11.17 | 11.13 | 11.12 | 11.07 | 11.07 | 11.06 | 11.05 | 11.04 |
| 06/09/00 06:00 | 11.32 | 11.17 | 11.13 | 11.11 | 11.07 | 11.07 | 11.06 | 11.05 | 11.04 |
| 07/09/00 06:00 | 11.4 | 11.31 | 11.28 | 11.28 | 11.25 | 11.25 | 11.25 | 11.24 | 11.22 |
| 08/09/00 06:00 | 11.42 | 11.31 | 11.29 | 11.28 | 11.26 | 11.26 | 11.25 | 11.24 | 11.22 |
| 09/09/00 06:00 | 11.42 | 11.31 | 11.29 | 11.28 | 11.25 | 11.25 | 11.25 | 11.24 | 11.22 |
| 10/09/00 06:00 | 11.42 | 11.31 | 11.29 | 11.28 | 11.25 | 11.26 | 11.25 | 11.24 | 11.22 |
| 11/09/00 06:00 | 11.48 | 11.4 | 11.38 | 11.37 | 11.35 | 11.35 | 11.35 | 11.34 | 11.31 |
| 12/09/00 06:00 | 11.55 | 11.43 | 11.4 | 11.39 | 11.36 | 11.36 | 11.35 | 11.34 | 11.32 |
| 13/09/00 06:00 | 11.71 | 11.55 | 11.52 | 11.51 | 11.46 | 11.46 | 11.46 | 11.45 | 11.43 |
| 14/09/00 06:00 | 11.92 | 11.66 | 11.6 | 11.58 | 11.51 | 11.51 | 11.49 | 11.48 | 11.46 |
| 15/09/00 06:00 | 12.11 | 11.83 | 11.77 | 11.74 | 11.64 | 11.64 | 11.63 | 11.61 | 11.58 |
| 16/09/00 06:00 | 12.24 | 11.99 | 11.93 | 11.89 | 11.78 | 11.77 | 11.77 | 11.73 | 11.71 |
| 17/09/00 06:00 | 12.26 | 12.03 | 11.97 | 11.93 | 11.8 | 11.79 | 11.79 | 11.75 | 11.73 |
| 18/09/00 06:00 | 12.11 | 11.9 | 11.85 | 11.83 | 11.74 | 11.73 | 11.73 | 11.71 | 11.68 |
| 19/09/00 06:00 | 12.02 | 11.8 | 11.75 | 11.74 | 11.67 | 11.67 | 11.67 | 11.66 | 11.65 |
| 20/09/00 06:00 | 11.99 | 11.78 | 11.74 | 11.72 | 11.67 | 11.67 | 11.66 | 11.65 | 11.64 |
| 21/09/00 06:00 | 11.96 | 11.78 | 11.74 | 11.73 | 11.69 | 11.69 | 11.69 | 11.68 | 11.66 |
| 22/09/00 06:00 | 11.94 | 11.82 | 11.79 | 11.78 | 11.75 | 11.75 | 11.75 | 11.74 | 11.72 |
| 23/09/00 06:00 | 11.9 | 11.8 | 11.78 | 11.77 | 11.75 | 11.75 | 11.74 | 11.74 | 11.72 |
| 24/09/00 06:00 | 11.87 | 11.78 | 11.77 | 11.76 | 11.74 | 11.74 | 11.74 | 11.73 | 11.71 |
| 25/09/00 06:00 | 11.85 | 11.78 | 11.76 | 11.76 | 11.74 | 11.74 | 11.74 | 11.73 | 11.71 |
| 26/09/00 06:00 | 11.83 | 11.77 | 11.76 | 11.75 | 11.74 | 11.74 | 11.74 | 11.73 | 11.71 |
| 27/09/00 06:00 | 11.83 | 11.78 | 11.77 | 11.77 | 11.76 | 11.76 | 11.76 | 11.76 | 11.75 |
| 28/09/00 06:00 | 11.86 | 11.82 | 11.82 | 11.81 | 11.81 | 11.81 | 11.81 | 11.81 | 11.8 |
| 29/09/00 06:00 | 11.94 | 11.93 | 11.93 | 11.93 | 11.93 | 11.93 | 11.92 | 11.92 | 11.87 |
| 30/09/00 06:00 | 11.98 | 11.96 | 11.96 | 11.96 | 11.95 | 11.95 | 11.94 | 11.94 | 11.9 |
| 01/10/00 06:00 | 12.02 | 12.01 | 12.01 | 12.01 | 12.01 | 12.01 | 12 | 12 | 11.96 |
| 02/10/00 06:00 | 12.07 | 12.06 | 12.06 | 12.06 | 12.05 | 12.05 | 12.04 | 12.04 | 12.01 |
| 03/10/00 06:00 | 12.09 | 12.07 | 12.07 | 12.07 | 12.07 | 12.07 | 12.06 | 12.06 | 12.05 |
| 04/10/00 06:00 | 12.17 | 12.16 | 12.16 | 12.16 | 12.15 | 12.15 | 12.14 | 12.14 | 12.13 |
| 05/10/00 06:00 | 12.21 | 12.2 | 12.2 | 12.2 | 12.2 | 12.2 | 12.19 | 12.19 | 12.17 |
| 06/10/00 06:00 | 12.19 | 12.17 | 12.17 | 12.17 | 12.16 | 12.16 | 12.15 | 12.15 | 12.14 |
| 07/10/00 06:00 | 12.23 | 12.23 | 12.23 | 12.23 | 12.22 | 12.22 | 12.22 | 12.22 | 12.2 |
| 08/10/00 06:00 | 12.24 | 12.24 | 12.23 | 12.23 | 12.23 | 12.23 | 12.22 | 12.22 | 12.2 |
| 09/10/00 06:00 | 12.24 | 12.23 | 12.23 | 12.23 | 12.23 | 12.23 | 12.22 | 12.22 | 12.2 |
| 10/10/00 06:00 | 12.26 | 12.25 | 12.25 | 12.25 | 12.24 | 12.24 | 12.24 | 12.23 | 12.22 |
| 11/10/00 06:00 | 12.25 | 12.24 | 12.24 | 12.24 | 12.24 | 12.24 | 12.23 | 12.23 | 12.21 |
| 12/10/00 06:00 | 12.18 | 12.17 | 12.16 | 12.16 | 12.16 | 12.16 | 12.15 | 12.15 | 12.13 |
| 13/10/00 06:00 | 12.17 | 12.16 | 12.16 | 12.16 | 12.15 | 12.15 | 12.14 | 12.14 | 12.13 |
| 14/10/00 06:00 | 12.16 | 12.15 | 12.15 | 12.15 | 12.14 | 12.14 | 12.14 | 12.13 | 12.11 |
| 15/10/00 06:00 | 12.16 | 12.15 | 12.15 | 12.15 | 12.14 | 12.14 | 12.13 | 12.13 | 12.11 |
| 16/10/00 06:00 | 12.09 | 12.07 | 12.07 | 12.07 | 12.06 | 12.06 | 12.05 | 12.05 | 12.03 |
| 17/10/00 06:00 | 12.07 | 12.06 | 12.06 | 12.05 | 12.05 | 12.05 | 12.04 | 12.04 | 12.01 |
| 18/10/00 06:00 | 12.05 | 12.04 | 12.04 | 12.04 | 12.03 | 12.03 | 12.03 | 12.02 | 11.98 |
| 19/10/00 06:00 | 11.99 | 11.97 | 11.97 | 11.96 | 11.96 | 11.96 | 11.95 | 11.95 | 11.94 |
| 20/10/00 06:00 | 11.97 | 11.96 | 11.96 | 11.96 | 11.95 | 11.95 | 11.95 | 11.95 | 11.92 |
| 21/10/00 06:00 | 11.96 | 11.95 | 11.95 | 11.95 | 11.95 | 11.95 | 11.94 | 11.94 | 11.91 |
| 22/10/00 06:00 | 11.97 | 11.96 | 11.96 | 11.96 | 11.95 | 11.95 | 11.95 | 11.95 | 11.92 |
| 23/10/00 06:00 | 12.06 | 12.05 | 12.05 | 12.05 | 12.05 | 12.05 | 12.04 | 12.04 | 12.01 |
| 24/10/00 06:00 | 12.12 | 12.1 | 12.1 | 12.1 | 12.1 | 12.1 | 12.09 | 12.09 | 12.07 |
| 25/10/00 06:00 | 12.15 | 12.14 | 12.14 | 12.13 | 12.13 | 12.13 | 12.12 | 12.12 | 12.09 |
| 26/10/00 06:00 | 12.16 | 12.15 | 12.15 | 12.15 | 12.14 | 12.14 | 12.13 | 12.13 | 12.11 |
| 27/10/00 06:00 | 12.16 | 12.15 | 12.15 | 12.15 | 12.14 | 12.14 | 12.14 | 12.13 | 12.11 |
| 28/10/00 06:00 | 12.2 | 12.19 | 12.19 | 12.19 | 12.19 | 12.19 | 12.18 | 12.18 | 12.16 |
| 29/10/00 06:00 | 12.25 | 12.24 | 12.24 | 12.24 | 12.23 | 12.23 | 12.23 | 12.23 | 12.21 |
| 30/10/00 06:00 | 12.29 | 12.28 | 12.28 | 12.28 | 12.28 | 12.28 | 12.27 | 12.27 | 12.26 |
| 31/10/00 06:00 | 12.31 | 12.3 | 12.3 | 12.3 | 12.3 | 12.3 | 12.29 | 12.29 | 12.28 |
| 01/11/00 06:00 | 12.34 | 12.33 | 12.33 | 12.33 | 12.32 | 12.32 | 12.32 | 12.31 | 12.3 |
| 02/11/00 06:00 | 12.44 | 12.43 | 12.43 | 12.43 | 12.42 | 12.42 | 12.42 | 12.42 | 12.4 |
| 03/11/00 06:00 | 12.58 | 12.56 | 12.56 | 12.55 | 12.54 | 12.54 | 12.53 | 12.53 | 12.5 |
| 04/11/00 06:00 | 12.67 | 12.63 | 12.62 | 12.61 | 12.58 | 12.58 | 12.56 | 12.55 | 12.54 |
| 05/11/00 06:00 | 12.69 | 12.65 | 12.63 | 12.62 | 12.6 | 12.59 | 12.57 | 12.56 | 12.55 |
| 06/11/00 06:00 | 12.71 | 12.68 | 12.66 | 12.65 | 12.62 | 12.62 | 12.6 | 12.58 | 12.56 |
| 07/11/00 06:00 | 12.72 | 12.68 | 12.67 | 12.65 | 12.63 | 12.62 | 12.6 | 12.59 | 12.56 |
| 08/11/00 06:00 | 12.7 | 12.67 | 12.65 | 12.64 | 12.62 | 12.61 | 12.6 | 12.58 | 12.56 |
| 09/11/00 06:00 | 12.69 | 12.67 | 12.65 | 12.64 | 12.62 | 12.62 | 12.6 | 12.59 | 12.57 |
| 10/11/00 06:00 | 12.69 | 12.66 | 12.65 | 12.64 | 12.62 | 12.62 | 12.6 | 12.59 | 12.57 |
| 11/11/00 06:00 | 12.71 | 12.68 | 12.66 | 12.65 | 12.63 | 12.63 | 12.61 | 12.6 | 12.57 |
| 12/11/00 06:00 | 12.8 | 12.76 | 12.74 | 12.72 | 12.69 | 12.69 | 12.66 | 12.64 | 12.62 |
| 13/11/00 06:00 | 12.89 | 12.83 | 12.79 | 12.77 | 12.72 | 12.71 | 12.68 | 12.65 | 12.63 |
| 14/11/00 06:00 | 12.88 | 12.82 | 12.78 | 12.76 | 12.71 | 12.7 | 12.66 | 12.63 | 12.6 |
| 15/11/00 06:00 | 12.84 | 12.79 | 12.75 | 12.73 | 12.68 | 12.67 | 12.63 | 12.6 | 12.57 |
| 16/11/00 06:00 | 12.78 | 12.72 | 12.68 | 12.66 | 12.61 | 12.6 | 12.56 | 12.53 | 12.5 |
| 17/11/00 06:00 | 12.72 | 12.66 | 12.63 | 12.62 | 12.57 | 12.56 | 12.53 | 12.51 | 12.47 |
| 18/11/00 06:00 | 12.61 | 12.55 | 12.52 | 12.5 | 12.46 | 12.45 | 12.43 | 12.4 | 12.38 |

Crecida 2003 alturas Prog 5283 a 10764

Tabla 7.3.1

| | Progresiva | | | | | | | | |
|----------------|------------|--------|--------|--------|--------|--------|--------|--------|--------|
| | 10764 | 9479 | 8856 | 8395 | 7399 | 6904 | 6506 | 5839 | 5283 |
| | H m | H m | H m | H m | H m | H m | H m | H m | H m |
| 19/11/00 06:00 | 12.55 | 12.5 | 12.47 | 12.46 | 12.42 | 12.41 | 12.39 | 12.37 | 12.36 |
| 20/11/00 06:00 | 12.51 | 12.46 | 12.44 | 12.42 | 12.39 | 12.38 | 12.36 | 12.35 | 12.34 |
| 21/11/00 06:00 | 12.46 | 12.4 | 12.38 | 12.37 | 12.33 | 12.32 | 12.31 | 12.29 | 12.27 |
| 22/11/00 06:00 | 12.42 | 12.36 | 12.34 | 12.33 | 12.3 | 12.3 | 12.29 | 12.27 | 12.26 |
| 23/11/00 06:00 | 12.33 | 12.29 | 12.28 | 12.28 | 12.26 | 12.26 | 12.25 | 12.24 | 12.23 |
| 24/11/00 06:00 | 12.18 | 12.17 | 12.16 | 12.16 | 12.16 | 12.16 | 12.15 | 12.15 | 12.13 |
| 25/11/00 06:00 | 12.17 | 12.16 | 12.16 | 12.16 | 12.16 | 12.16 | 12.15 | 12.15 | 12.14 |
| 26/11/00 06:00 | 12.16 | 12.15 | 12.14 | 12.14 | 12.14 | 12.14 | 12.13 | 12.13 | 12.1 |
| 27/11/00 06:00 | 12.13 | 12.11 | 12.11 | 12.11 | 12.11 | 12.1 | 12.1 | 12.1 | 12.07 |
| 28/11/00 06:00 | 12.15 | 12.15 | 12.14 | 12.14 | 12.14 | 12.14 | 12.13 | 12.13 | 12.11 |
| 29/11/00 06:00 | 12.18 | 12.17 | 12.17 | 12.17 | 12.16 | 12.16 | 12.16 | 12.16 | 12.15 |
| 30/11/00 06:00 | 12.19 | 12.17 | 12.17 | 12.17 | 12.16 | 12.16 | 12.15 | 12.15 | 12.14 |
| 01/12/00 06:00 | 12.16 | 12.14 | 12.14 | 12.13 | 12.13 | 12.13 | 12.12 | 12.11 | 12.09 |
| 02/12/00 06:00 | 12.12 | 12.09 | 12.09 | 12.08 | 12.07 | 12.07 | 12.06 | 12.06 | 12.05 |
| 03/12/00 06:00 | 12.14 | 12.08 | 12.06 | 12.06 | 12.03 | 12.03 | 12.02 | 12.01 | 11.96 |
| 04/12/00 06:00 | 12.22 | 12.13 | 12.1 | 12.09 | 12.05 | 12.04 | 12.03 | 12.02 | 11.97 |
| 05/12/00 06:00 | 12.34 | 12.21 | 12.18 | 12.16 | 12.09 | 12.08 | 12.06 | 12.04 | 11.99 |
| 06/12/00 06:00 | 12.41 | 12.28 | 12.23 | 12.21 | 12.12 | 12.11 | 12.08 | 12.04 | 12 |
| 07/12/00 06:00 | 12.45 | 12.31 | 12.26 | 12.23 | 12.13 | 12.12 | 12.09 | 12.05 | 12.02 |
| 08/12/00 06:00 | 12.46 | 12.32 | 12.27 | 12.24 | 12.14 | 12.12 | 12.09 | 12.05 | 12.02 |
| 09/12/00 06:00 | 12.43 | 12.29 | 12.23 | 12.2 | 12.08 | 12.07 | 12.04 | 11.99 | 11.95 |
| 10/12/00 06:00 | 12.35 | 12.19 | 12.14 | 12.11 | 12.01 | 12 | 11.98 | 11.95 | 11.91 |
| 11/12/00 06:00 | 12.25 | 12.1 | 12.07 | 12.04 | 11.97 | 11.97 | 11.95 | 11.92 | 11.87 |
| 12/12/00 06:00 | 12.13 | 11.95 | 11.9 | 11.88 | 11.8 | 11.8 | 11.79 | 11.77 | 11.77 |
| 13/12/00 06:00 | 12.12 | 11.93 | 11.88 | 11.86 | 11.79 | 11.79 | 11.78 | 11.76 | 11.76 |
| 14/12/00 06:00 | 12.2 | 11.99 | 11.94 | 11.92 | 11.82 | 11.81 | 11.81 | 11.78 | 11.78 |
| 15/12/00 06:00 | 12.33 | 12.12 | 12.06 | 12.02 | 11.89 | 11.88 | 11.87 | 11.83 | 11.82 |
| 16/12/00 06:00 | 12.41 | 12.24 | 12.17 | 12.14 | 12 | 11.99 | 11.96 | 11.91 | 11.86 |
| 17/12/00 06:00 | 12.42 | 12.25 | 12.19 | 12.15 | 12.02 | 12 | 11.98 | 11.93 | 11.87 |
| 18/12/00 06:00 | 12.38 | 12.22 | 12.16 | 12.12 | 11.99 | 11.98 | 11.95 | 11.9 | 11.86 |
| 19/12/00 06:00 | 12.29 | 12.07 | 12 | 11.96 | 11.82 | 11.81 | 11.81 | 11.76 | 11.76 |
| 20/12/00 06:00 | 12.06 | 11.87 | 11.82 | 11.79 | 11.72 | 11.71 | 11.71 | 11.69 | 11.67 |
| 21/12/00 06:00 | 11.73 | 11.67 | 11.66 | 11.66 | 11.64 | 11.64 | 11.64 | 11.63 | 11.61 |
| 22/12/00 06:00 | 11.64 | 11.63 | 11.63 | 11.63 | 11.63 | 11.63 | 11.63 | 11.63 | 11.6 |
| 23/12/00 06:00 | 11.64 | 11.64 | 11.63 | 11.63 | 11.63 | 11.63 | 11.63 | 11.63 | 11.6 |
| 24/12/00 06:00 | 11.65 | 11.64 | 11.64 | 11.64 | 11.63 | 11.63 | 11.63 | 11.63 | 11.6 |
| 25/12/00 06:00 | 11.66 | 11.64 | 11.64 | 11.64 | 11.64 | 11.64 | 11.63 | 11.63 | 11.6 |
| 26/12/00 06:00 | 11.68 | 11.65 | 11.64 | 11.64 | 11.64 | 11.64 | 11.63 | 11.63 | 11.6 |
| 27/12/00 06:00 | 11.7 | 11.66 | 11.65 | 11.65 | 11.64 | 11.64 | 11.63 | 11.63 | 11.61 |
| 28/12/00 06:00 | 11.71 | 11.67 | 11.65 | 11.65 | 11.64 | 11.64 | 11.64 | 11.63 | 11.61 |
| 29/12/00 06:00 | 11.74 | 11.67 | 11.66 | 11.66 | 11.64 | 11.64 | 11.64 | 11.64 | 11.61 |
| 30/12/00 06:00 | 11.76 | 11.68 | 11.67 | 11.66 | 11.65 | 11.65 | 11.64 | 11.64 | 11.61 |
| 31/12/00 06:00 | 11.79 | 11.7 | 11.68 | 11.67 | 11.65 | 11.65 | 11.64 | 11.64 | 11.62 |
| 01/01/01 06:00 | 11.81 | 11.71 | 11.68 | 11.68 | 11.65 | 11.65 | 11.65 | 11.64 | 11.62 |
| 02/01/01 06:00 | 11.83 | 11.71 | 11.69 | 11.68 | 11.65 | 11.65 | 11.65 | 11.64 | 11.62 |
| 03/01/01 06:00 | 11.85 | 11.72 | 11.69 | 11.68 | 11.65 | 11.65 | 11.65 | 11.64 | 11.62 |
| 04/01/01 06:00 | 11.86 | 11.73 | 11.7 | 11.69 | 11.65 | 11.65 | 11.65 | 11.64 | 11.62 |
| 05/01/01 06:00 | 11.85 | 11.72 | 11.69 | 11.69 | 11.65 | 11.65 | 11.65 | 11.64 | 11.62 |
| 06/01/01 06:00 | 11.83 | 11.71 | 11.69 | 11.68 | 11.65 | 11.65 | 11.65 | 11.64 | 11.62 |
| 07/01/01 06:00 | 11.82 | 11.71 | 11.68 | 11.68 | 11.65 | 11.65 | 11.65 | 11.64 | 11.62 |
| 08/01/01 06:00 | 11.82 | 11.71 | 11.69 | 11.68 | 11.65 | 11.65 | 11.65 | 11.64 | 11.62 |
| 09/01/01 06:00 | 11.85 | 11.72 | 11.69 | 11.68 | 11.65 | 11.65 | 11.65 | 11.64 | 11.62 |
| 10/01/01 06:00 | 11.9 | 11.74 | 11.71 | 11.7 | 11.66 | 11.66 | 11.66 | 11.65 | 11.63 |
| 11/01/01 06:00 | 11.95 | 11.77 | 11.73 | 11.71 | 11.67 | 11.66 | 11.66 | 11.65 | 11.64 |
| 12/01/01 06:00 | 12.02 | 11.81 | 11.76 | 11.75 | 11.69 | 11.69 | 11.69 | 11.67 | 11.66 |
| 13/01/01 06:00 | 12.09 | 11.87 | 11.82 | 11.8 | 11.72 | 11.72 | 11.71 | 11.69 | 11.67 |
| 14/01/01 06:00 | 12.16 | 11.93 | 11.87 | 11.84 | 11.75 | 11.74 | 11.74 | 11.71 | 11.68 |
| 15/01/01 06:00 | 12.25 | 12.01 | 11.95 | 11.91 | 11.79 | 11.78 | 11.78 | 11.74 | 11.72 |
| 16/01/01 06:00 | 12.33 | 12.09 | 12.02 | 11.98 | 11.83 | 11.82 | 11.81 | 11.77 | 11.76 |
| 17/01/01 06:00 | 12.36 | 12.13 | 12.06 | 12.02 | 11.86 | 11.85 | 11.84 | 11.79 | 11.78 |
| 18/01/01 06:00 | 12.39 | 12.19 | 12.12 | 12.07 | 11.9 | 11.88 | 11.87 | 11.81 | 11.8 |
| 19/01/01 06:00 | 12.5 | 12.33 | 12.26 | 12.21 | 12.06 | 12.04 | 12.01 | 11.95 | 11.91 |
| 20/01/01 06:00 | 12.64 | 12.5 | 12.42 | 12.37 | 12.21 | 12.18 | 12.14 | 12.05 | 12.01 |
| 21/01/01 06:00 | 12.73 | 12.6 | 12.51 | 12.46 | 12.3 | 12.27 | 12.22 | 12.12 | 12.08 |
| 22/01/01 06:00 | 12.79 | 12.66 | 12.58 | 12.52 | 12.36 | 12.34 | 12.29 | 12.19 | 12.16 |
| 23/01/01 06:00 | 12.81 | 12.69 | 12.61 | 12.55 | 12.4 | 12.37 | 12.31 | 12.21 | 12.18 |
| 24/01/01 06:00 | 12.79 | 12.67 | 12.59 | 12.54 | 12.38 | 12.35 | 12.3 | 12.2 | 12.17 |
| 25/01/01 06:00 | 12.77 | 12.65 | 12.57 | 12.52 | 12.38 | 12.35 | 12.3 | 12.22 | 12.18 |
| 26/01/01 06:00 | 12.75 | 12.64 | 12.56 | 12.51 | 12.37 | 12.35 | 12.3 | 12.22 | 12.18 |
| 27/01/01 06:00 | 12.75 | 12.63 | 12.55 | 12.51 | 12.36 | 12.34 | 12.29 | 12.21 | 12.18 |
| 28/01/01 06:00 | 12.79 | 12.67 | 12.6 | 12.55 | 12.41 | 12.38 | 12.33 | 12.25 | 12.22 |
| 29/01/01 06:00 | 12.87 | 12.76 | 12.68 | 12.63 | 12.49 | 12.46 | 12.41 | 12.32 | 12.29 |
| 30/01/01 06:00 | 12.91 | 12.81 | 12.72 | 12.67 | 12.53 | 12.51 | 12.46 | 12.36 | 12.34 |
| 31/01/01 06:00 | 12.94 | 12.84 | 12.76 | 12.71 | 12.58 | 12.56 | 12.5 | 12.41 | 12.38 |
| 01/02/01 06:00 | 12.97 | 12.87 | 12.79 | 12.74 | 12.62 | 12.6 | 12.54 | 12.45 | 12.43 |
| 02/02/01 06:00 | 12.98 | 12.88 | 12.8 | 12.76 | 12.64 | 12.61 | 12.56 | 12.47 | 12.45 |
| 03/02/01 06:00 | 12.99 | 12.89 | 12.81 | 12.77 | 12.65 | 12.63 | 12.57 | 12.48 | 12.46 |
| 04/02/01 06:00 | 13 | 12.9 | 12.83 | 12.78 | 12.68 | 12.65 | 12.6 | 12.51 | 12.47 |
| 05/02/01 06:00 | 12.99 | 12.9 | 12.82 | 12.78 | 12.68 | 12.65 | 12.6 | 12.52 | 12.48 |
| 06/02/01 06:00 | 12.99 | 12.9 | 12.83 | 12.79 | 12.69 | 12.67 | 12.61 | 12.53 | 12.5 |
| 07/02/01 06:00 | 12.99 | 12.9 | 12.82 | 12.79 | 12.69 | 12.66 | 12.61 | 12.53 | 12.49 |

Crecida 2003 alturas Prog 5283 a 10764

Tabla 7.3.1

| | Progresiva | | | | | | | | |
|----------------|------------|--------|--------|--------|--------|--------|--------|--------|--------|
| | 10764 | 9479 | 8856 | 8395 | 7399 | 6904 | 6506 | 5839 | 5283 |
| | H m | H m | H m | H m | H m | H m | H m | H m | H m |
| 08/02/01 06:00 | 12.99 | 12.9 | 12.83 | 12.79 | 12.69 | 12.67 | 12.61 | 12.53 | 12.5 |
| 09/02/01 06:00 | 13.03 | 12.93 | 12.86 | 12.82 | 12.71 | 12.69 | 12.63 | 12.55 | 12.53 |
| 10/02/01 06:00 | 13.11 | 13.02 | 12.94 | 12.9 | 12.8 | 12.78 | 12.72 | 12.63 | 12.6 |
| 11/02/01 06:00 | 13.23 | 13.13 | 13.04 | 13 | 12.89 | 12.86 | 12.8 | 12.7 | 12.66 |
| 12/02/01 06:00 | 13.35 | 13.25 | 13.15 | 13.1 | 12.99 | 12.95 | 12.88 | 12.77 | 12.74 |
| 13/02/01 06:00 | 13.44 | 13.34 | 13.23 | 13.18 | 13.06 | 13.02 | 12.94 | 12.84 | 12.79 |
| 14/02/01 06:00 | 13.45 | 13.35 | 13.24 | 13.19 | 13.06 | 13.02 | 12.95 | 12.85 | 12.8 |
| 15/02/01 06:00 | 13.45 | 13.34 | 13.23 | 13.18 | 13.06 | 13.02 | 12.95 | 12.84 | 12.8 |
| 16/02/01 06:00 | 13.43 | 13.33 | 13.22 | 13.16 | 13.05 | 13.02 | 12.94 | 12.85 | 12.8 |
| 17/02/01 06:00 | 13.41 | 13.31 | 13.21 | 13.16 | 13.05 | 13.01 | 12.94 | 12.85 | 12.8 |
| 18/02/01 06:00 | 13.38 | 13.28 | 13.19 | 13.14 | 13.03 | 13 | 12.93 | 12.84 | 12.76 |
| 19/02/01 06:00 | 13.36 | 13.27 | 13.17 | 13.13 | 13.02 | 12.99 | 12.92 | 12.83 | 12.78 |
| 20/02/01 06:00 | 13.34 | 13.24 | 13.15 | 13.11 | 13.01 | 12.98 | 12.91 | 12.82 | 12.77 |
| 21/02/01 06:00 | 13.32 | 13.23 | 13.14 | 13.1 | 13 | 12.97 | 12.91 | 12.83 | 12.77 |
| 22/02/01 06:00 | 13.3 | 13.21 | 13.12 | 13.08 | 12.99 | 12.95 | 12.9 | 12.82 | 12.77 |
| 23/02/01 06:00 | 13.28 | 13.19 | 13.11 | 13.08 | 12.98 | 12.96 | 12.9 | 12.83 | 12.77 |
| 24/02/01 06:00 | 13.26 | 13.19 | 13.1 | 13.06 | 12.97 | 12.95 | 12.89 | 12.83 | 12.77 |
| 25/02/01 06:00 | 13.25 | 13.16 | 13.08 | 13.05 | 12.97 | 12.94 | 12.89 | 12.82 | 12.77 |
| 26/02/01 06:00 | 13.23 | 13.15 | 13.08 | 13.04 | 12.96 | 12.94 | 12.89 | 12.83 | 12.77 |
| 27/02/01 06:00 | 13.22 | 13.14 | 13.07 | 13.04 | 12.96 | 12.93 | 12.88 | 12.83 | 12.77 |
| 28/02/01 06:00 | 13.2 | 13.12 | 13.04 | 13.01 | 12.93 | 12.91 | 12.86 | 12.79 | 12.75 |
| 01/03/01 06:00 | 13.17 | 13.1 | 13.03 | 12.99 | 12.92 | 12.89 | 12.84 | 12.78 | 12.75 |
| 02/03/01 06:00 | 13.16 | 13.08 | 13.01 | 12.98 | 12.9 | 12.88 | 12.83 | 12.76 | 12.75 |
| 03/03/01 06:00 | 13.17 | 13.1 | 13.03 | 13.01 | 12.94 | 12.92 | 12.88 | 12.83 | 12.78 |
| 04/03/01 06:00 | 13.16 | 13.09 | 13.03 | 13.01 | 12.94 | 12.92 | 12.88 | 12.84 | 12.79 |
| 05/03/01 06:00 | 13.15 | 13.09 | 13.03 | 13 | 12.94 | 12.93 | 12.88 | 12.85 | 12.81 |
| 06/03/01 06:00 | 13.15 | 13.08 | 13.03 | 13 | 12.94 | 12.93 | 12.88 | 12.85 | 12.82 |
| 07/03/01 06:00 | 13.19 | 13.14 | 13.09 | 13.07 | 13.03 | 13.01 | 12.98 | 12.95 | 12.93 |
| 08/03/01 06:00 | 13.18 | 13.13 | 13.08 | 13.06 | 13.01 | 12.99 | 12.95 | 12.92 | 12.87 |
| 09/03/01 06:00 | 13.16 | 13.11 | 13.06 | 13.05 | 13 | 12.99 | 12.95 | 12.92 | 12.87 |
| 10/03/01 06:00 | 13.15 | 13.1 | 13.06 | 13.04 | 13 | 12.99 | 12.96 | 12.93 | 12.88 |
| 11/03/01 06:00 | 13.13 | 13.08 | 13.05 | 13.03 | 13 | 12.99 | 12.96 | 12.94 | 12.89 |
| 12/03/01 06:00 | 13.1 | 13.06 | 13.04 | 13.02 | 13 | 12.99 | 12.96 | 12.95 | 12.92 |
| 13/03/01 06:00 | 13.06 | 13.03 | 13.01 | 13 | 12.98 | 12.98 | 12.95 | 12.94 | 12.91 |
| 14/03/01 06:00 | 13.04 | 13.02 | 13 | 13 | 12.98 | 12.98 | 12.95 | 12.95 | 12.92 |
| 15/03/01 06:00 | 13.02 | 13 | 12.99 | 12.99 | 12.97 | 12.97 | 12.95 | 12.95 | 12.92 |
| 16/03/01 06:00 | 13.01 | 12.99 | 12.98 | 12.98 | 12.97 | 12.97 | 12.95 | 12.94 | 12.91 |
| 17/03/01 06:00 | 13 | 12.98 | 12.98 | 12.97 | 12.96 | 12.96 | 12.95 | 12.94 | 12.91 |
| 18/03/01 06:00 | 12.99 | 12.98 | 12.97 | 12.97 | 12.96 | 12.96 | 12.95 | 12.94 | 12.9 |
| 19/03/01 06:00 | 12.99 | 12.98 | 12.97 | 12.97 | 12.96 | 12.96 | 12.95 | 12.94 | 12.91 |
| 20/03/01 06:00 | 12.99 | 12.98 | 12.97 | 12.97 | 12.96 | 12.96 | 12.95 | 12.94 | 12.91 |
| 21/03/01 06:00 | 12.99 | 12.98 | 12.97 | 12.97 | 12.96 | 12.96 | 12.95 | 12.94 | 12.91 |
| 22/03/01 06:00 | 12.99 | 12.98 | 12.97 | 12.97 | 12.96 | 12.96 | 12.94 | 12.94 | 12.9 |
| 23/03/01 06:00 | 13 | 12.95 | 12.98 | 12.97 | 12.96 | 12.96 | 12.94 | 12.94 | 12.9 |
| 24/03/01 06:00 | 13.01 | 12.99 | 12.98 | 12.97 | 12.96 | 12.96 | 12.94 | 12.93 | 12.88 |
| 25/03/01 06:00 | 13.03 | 13 | 12.99 | 12.99 | 12.95 | 12.95 | 12.93 | 12.93 | 12.87 |
| 26/03/01 06:00 | 13.03 | 13 | 12.98 | 12.97 | 12.95 | 12.94 | 12.92 | 12.9 | 12.86 |
| 27/03/01 06:00 | 12.99 | 12.96 | 12.93 | 12.92 | 12.89 | 12.89 | 12.86 | 12.85 | 12.83 |
| 28/03/01 06:00 | 12.99 | 12.96 | 12.93 | 12.92 | 12.89 | 12.89 | 12.86 | 12.85 | 12.81 |
| 29/03/01 06:00 | 13 | 12.96 | 12.93 | 12.92 | 12.89 | 12.89 | 12.86 | 12.84 | 12.8 |
| 30/03/01 06:00 | 12.99 | 12.95 | 12.91 | 12.9 | 12.86 | 12.85 | 12.82 | 12.8 | 12.76 |
| 31/03/01 06:00 | 12.95 | 12.91 | 12.87 | 12.86 | 12.82 | 12.81 | 12.78 | 12.75 | 12.73 |
| 01/04/01 06:00 | 12.95 | 12.9 | 12.87 | 12.85 | 12.81 | 12.8 | 12.77 | 12.74 | 12.71 |
| 02/04/01 06:00 | 12.95 | 12.9 | 12.86 | 12.84 | 12.8 | 12.79 | 12.75 | 12.72 | 12.67 |
| 03/04/01 06:00 | 12.94 | 12.88 | 12.84 | 12.82 | 12.78 | 12.77 | 12.73 | 12.69 | 12.66 |
| 04/04/01 06:00 | 12.91 | 12.85 | 12.81 | 12.78 | 12.73 | 12.72 | 12.68 | 12.65 | 12.63 |
| 05/04/01 06:00 | 12.9 | 12.84 | 12.8 | 12.78 | 12.72 | 12.71 | 12.68 | 12.64 | 12.61 |
| 06/04/01 06:00 | 12.91 | 12.85 | 12.81 | 12.78 | 12.73 | 12.72 | 12.68 | 12.64 | 12.62 |
| 07/04/01 06:00 | 12.94 | 12.88 | 12.83 | 12.8 | 12.74 | 12.73 | 12.69 | 12.65 | 12.63 |
| 08/04/01 06:00 | 12.96 | 12.89 | 12.84 | 12.81 | 12.74 | 12.73 | 12.69 | 12.64 | 12.61 |
| 09/04/01 06:00 | 12.97 | 12.89 | 12.84 | 12.81 | 12.73 | 12.72 | 12.67 | 12.62 | 12.58 |
| 10/04/01 06:00 | 12.95 | 12.87 | 12.81 | 12.78 | 12.7 | 12.68 | 12.63 | 12.57 | 12.55 |
| 11/04/01 06:00 | 12.94 | 12.86 | 12.8 | 12.77 | 12.68 | 12.67 | 12.62 | 12.56 | 12.54 |
| 12/04/01 06:00 | 12.93 | 12.85 | 12.79 | 12.76 | 12.67 | 12.65 | 12.61 | 12.54 | 12.52 |
| 13/04/01 06:00 | 12.92 | 12.84 | 12.78 | 12.75 | 12.66 | 12.64 | 12.6 | 12.54 | 12.5 |
| 14/04/01 06:00 | 12.91 | 12.83 | 12.76 | 12.73 | 12.64 | 12.62 | 12.57 | 12.51 | 12.47 |
| 15/04/01 06:00 | 12.93 | 12.84 | 12.77 | 12.74 | 12.64 | 12.62 | 12.58 | 12.51 | 12.47 |
| 16/04/01 06:00 | 12.93 | 12.84 | 12.77 | 12.73 | 12.63 | 12.61 | 12.57 | 12.49 | 12.46 |
| 17/04/01 06:00 | 12.93 | 12.84 | 12.77 | 12.73 | 12.63 | 12.61 | 12.56 | 12.49 | 12.46 |
| 18/04/01 06:00 | 12.94 | 12.85 | 12.78 | 12.74 | 12.64 | 12.62 | 12.57 | 12.5 | 12.46 |
| 19/04/01 06:00 | 12.94 | 12.85 | 12.78 | 12.74 | 12.64 | 12.62 | 12.57 | 12.5 | 12.47 |
| 20/04/01 06:00 | 12.95 | 12.86 | 12.78 | 12.74 | 12.64 | 12.61 | 12.56 | 12.48 | 12.46 |
| 21/04/01 06:00 | 12.96 | 12.86 | 12.78 | 12.74 | 12.63 | 12.6 | 12.55 | 12.47 | 12.45 |
| 22/04/01 06:00 | 12.96 | 12.87 | 12.79 | 12.74 | 12.63 | 12.6 | 12.55 | 12.46 | 12.44 |
| 23/04/01 06:00 | 12.97 | 12.87 | 12.79 | 12.75 | 12.63 | 12.6 | 12.55 | 12.45 | 12.43 |
| 24/04/01 06:00 | 12.97 | 12.87 | 12.79 | 12.75 | 12.62 | 12.6 | 12.54 | 12.44 | 12.42 |
| 25/04/01 06:00 | 12.98 | 12.88 | 12.79 | 12.75 | 12.62 | 12.6 | 12.54 | 12.44 | 12.42 |
| 26/04/01 06:00 | 12.98 | 12.87 | 12.79 | 12.74 | 12.62 | 12.59 | 12.53 | 12.43 | 12.4 |
| 27/04/01 06:00 | 12.99 | 12.88 | 12.8 | 12.75 | 12.62 | 12.59 | 12.53 | 12.43 | 12.4 |
| 28/04/01 06:00 | 13 | 12.89 | 12.8 | 12.76 | 12.63 | 12.6 | 12.54 | 12.43 | 12.4 |
| 29/04/01 06:00 | 13 | 12.9 | 12.81 | 12.76 | 12.63 | 12.6 | 12.54 | 12.43 | 12.4 |

| | Progresiva | | | | | | | | |
|----------------|------------|--------|--------|--------|--------|--------|--------|--------|--------|
| | 10764 | 9479 | 8856 | 8395 | 7399 | 6904 | 6506 | 5839 | 5283 |
| | H m | H m | H m | H m | H m | H m | H m | H m | H m |
| 30/04/01 06:00 | 13.01 | 12.9 | 12.81 | 12.76 | 12.63 | 12.6 | 12.54 | 12.43 | 12.4 |
| 01/05/01 06:00 | 13.01 | 12.91 | 12.82 | 12.77 | 12.63 | 12.6 | 12.54 | 12.43 | 12.39 |
| 02/05/01 06:00 | 13.01 | 12.9 | 12.81 | 12.76 | 12.62 | 12.59 | 12.53 | 12.42 | 12.38 |
| 03/05/01 06:00 | 13 | 12.89 | 12.8 | 12.75 | 12.62 | 12.59 | 12.52 | 12.41 | 12.37 |
| 04/05/01 06:00 | 12.99 | 12.88 | 12.79 | 12.74 | 12.6 | 12.57 | 12.51 | 12.4 | 12.37 |
| 05/05/01 06:00 | 12.98 | 12.87 | 12.78 | 12.73 | 12.59 | 12.56 | 12.5 | 12.39 | 12.36 |
| 06/05/01 06:00 | 12.96 | 12.85 | 12.77 | 12.71 | 12.57 | 12.54 | 12.49 | 12.38 | 12.35 |
| 07/05/01 06:00 | 12.95 | 12.84 | 12.76 | 12.7 | 12.56 | 12.53 | 12.48 | 12.37 | 12.35 |
| 08/05/01 06:00 | 12.95 | 12.84 | 12.75 | 12.7 | 12.56 | 12.53 | 12.47 | 12.37 | 12.35 |
| 09/05/01 06:00 | 12.95 | 12.84 | 12.75 | 12.7 | 12.56 | 12.53 | 12.47 | 12.37 | 12.35 |
| 10/05/01 06:00 | 12.95 | 12.84 | 12.75 | 12.7 | 12.57 | 12.54 | 12.48 | 12.38 | 12.36 |
| 11/05/01 06:00 | 12.93 | 12.82 | 12.74 | 12.69 | 12.55 | 12.52 | 12.47 | 12.37 | 12.34 |
| 12/05/01 06:00 | 12.9 | 12.79 | 12.71 | 12.66 | 12.52 | 12.5 | 12.44 | 12.35 | 12.32 |
| 13/05/01 06:00 | 12.87 | 12.77 | 12.69 | 12.64 | 12.51 | 12.48 | 12.43 | 12.34 | 12.31 |
| 14/05/01 06:00 | 12.85 | 12.74 | 12.67 | 12.62 | 12.48 | 12.45 | 12.4 | 12.32 | 12.29 |
| 15/05/01 06:00 | 12.81 | 12.7 | 12.63 | 12.58 | 12.44 | 12.42 | 12.37 | 12.29 | 12.26 |
| 16/05/01 06:00 | 12.78 | 12.65 | 12.58 | 12.53 | 12.4 | 12.38 | 12.33 | 12.25 | 12.22 |
| 17/05/01 06:00 | 12.69 | 12.58 | 12.51 | 12.47 | 12.34 | 12.32 | 12.28 | 12.21 | 12.17 |
| 18/05/01 06:00 | 12.6 | 12.48 | 12.41 | 12.37 | 12.25 | 12.23 | 12.19 | 12.13 | 12.09 |
| 19/05/01 06:00 | 12.52 | 12.39 | 12.34 | 12.3 | 12.19 | 12.17 | 12.14 | 12.08 | 12.06 |
| 20/05/01 06:00 | 12.45 | 12.31 | 12.25 | 12.22 | 12.11 | 12.09 | 12.06 | 12.01 | 11.98 |
| 21/05/01 06:00 | 12.39 | 12.24 | 12.18 | 12.15 | 12.03 | 12.02 | 12 | 11.95 | 11.93 |
| 22/05/01 06:00 | 12.37 | 12.21 | 12.15 | 12.12 | 12.01 | 12 | 11.98 | 11.94 | 11.89 |
| 23/05/01 06:00 | 12.33 | 12.13 | 12.07 | 12.03 | 11.9 | 11.89 | 11.88 | 11.84 | 11.83 |
| 24/05/01 06:00 | 12.3 | 12.1 | 12.04 | 12.01 | 11.89 | 11.88 | 11.87 | 11.82 | 11.82 |
| 25/05/01 06:00 | 12.29 | 12.08 | 12.03 | 11.99 | 11.88 | 11.87 | 11.86 | 11.82 | 11.81 |
| 26/05/01 06:00 | 12.27 | 12.07 | 12.01 | 11.98 | 11.87 | 11.86 | 11.85 | 11.81 | 11.81 |
| 27/05/01 06:00 | 12.25 | 12.05 | 11.99 | 11.96 | 11.85 | 11.84 | 11.84 | 11.8 | 11.79 |
| 28/05/01 06:00 | 12.22 | 12 | 11.94 | 11.9 | 11.78 | 11.78 | 11.77 | 11.74 | 11.72 |
| 29/05/01 06:00 | 12.21 | 11.99 | 11.93 | 11.89 | 11.78 | 11.77 | 11.77 | 11.73 | 11.71 |
| 30/05/01 06:00 | 12.2 | 11.97 | 11.91 | 11.88 | 11.77 | 11.76 | 11.76 | 11.73 | 11.7 |
| 31/05/01 06:00 | 12.17 | 11.91 | 11.84 | 11.8 | 11.68 | 11.67 | 11.67 | 11.64 | 11.61 |
| 01/06/01 06:00 | 12.16 | 11.9 | 11.83 | 11.79 | 11.67 | 11.67 | 11.67 | 11.63 | 11.6 |
| 02/06/01 06:00 | 12.15 | 11.87 | 11.78 | 11.75 | 11.61 | 11.61 | 11.6 | 11.56 | 11.55 |
| 03/06/01 06:00 | 12.13 | 11.83 | 11.74 | 11.71 | 11.58 | 11.58 | 11.57 | 11.54 | 11.51 |
| 04/06/01 06:00 | 12.12 | 11.81 | 11.73 | 11.69 | 11.57 | 11.57 | 11.56 | 11.53 | 11.5 |
| 05/06/01 06:00 | 12.18 | 11.86 | 11.78 | 11.74 | 11.59 | 11.59 | 11.58 | 11.54 | 11.52 |
| 06/06/01 06:00 | 12.34 | 12.06 | 11.99 | 11.94 | 11.76 | 11.76 | 11.75 | 11.7 | 11.67 |
| 07/06/01 06:00 | 12.46 | 12.28 | 12.21 | 12.17 | 12.01 | 12 | 11.97 | 11.92 | 11.87 |
| 08/06/01 06:00 | 12.51 | 12.36 | 12.29 | 12.24 | 12.09 | 12.07 | 12.03 | 11.96 | 11.93 |
| 09/06/01 06:00 | 12.48 | 12.33 | 12.26 | 12.21 | 12.06 | 12.05 | 12.02 | 11.95 | 11.92 |
| 10/06/01 06:00 | 12.44 | 12.26 | 12.22 | 12.16 | 12.04 | 12.02 | 12 | 11.94 | 11.89 |
| 11/06/01 06:00 | 12.41 | 12.24 | 12.18 | 12.15 | 12.01 | 12 | 11.98 | 11.92 | 11.87 |
| 12/06/01 06:00 | 12.41 | 12.23 | 12.16 | 12.11 | 11.94 | 11.93 | 11.92 | 11.85 | 11.84 |
| 13/06/01 06:00 | 12.43 | 12.24 | 12.17 | 12.12 | 11.94 | 11.92 | 11.91 | 11.84 | 11.83 |
| 14/06/01 06:00 | 12.43 | 12.24 | 12.17 | 12.12 | 11.94 | 11.92 | 11.91 | 11.84 | 11.83 |
| 15/06/01 06:00 | 12.43 | 12.24 | 12.17 | 12.12 | 11.94 | 11.92 | 11.91 | 11.84 | 11.83 |
| 16/06/01 06:00 | 12.43 | 12.24 | 12.17 | 12.12 | 11.94 | 11.92 | 11.91 | 11.84 | 11.83 |
| 17/06/01 06:00 | 12.43 | 12.24 | 12.17 | 12.12 | 11.94 | 11.92 | 11.91 | 11.84 | 11.83 |
| 18/06/01 06:00 | 12.43 | 12.24 | 12.17 | 12.12 | 11.94 | 11.92 | 11.91 | 11.84 | 11.83 |
| 19/06/01 06:00 | 12.43 | 12.24 | 12.17 | 12.12 | 11.94 | 11.92 | 11.91 | 11.84 | 11.83 |
| 20/06/01 06:00 | 12.43 | 12.24 | 12.17 | 12.12 | 11.94 | 11.92 | 11.91 | 11.84 | 11.83 |
| 21/06/01 06:00 | 12.43 | 12.24 | 12.17 | 12.12 | 11.94 | 11.92 | 11.91 | 11.84 | 11.83 |
| 22/06/01 06:00 | 12.43 | 12.24 | 12.17 | 12.12 | 11.94 | 11.92 | 11.91 | 11.84 | 11.83 |
| 23/06/01 06:00 | 12.43 | 12.24 | 12.17 | 12.12 | 11.94 | 11.92 | 11.91 | 11.84 | 11.83 |
| 24/06/01 06:00 | 12.43 | 12.24 | 12.17 | 12.12 | 11.94 | 11.92 | 11.91 | 11.84 | 11.83 |
| 25/06/01 06:00 | 12.43 | 12.24 | 12.17 | 12.12 | 11.94 | 11.92 | 11.91 | 11.84 | 11.83 |
| 26/06/01 06:00 | 12.43 | 12.24 | 12.17 | 12.12 | 11.94 | 11.92 | 11.91 | 11.84 | 11.83 |
| 27/06/01 06:00 | 12.43 | 12.24 | 12.17 | 12.12 | 11.94 | 11.92 | 11.91 | 11.84 | 11.83 |
| 28/06/01 06:00 | 12.43 | 12.24 | 12.17 | 12.12 | 11.94 | 11.92 | 11.91 | 11.84 | 11.83 |
| 29/06/01 06:00 | 12.43 | 12.24 | 12.17 | 12.12 | 11.94 | 11.92 | 11.91 | 11.84 | 11.83 |
| 30/06/01 06:00 | 12.43 | 12.24 | 12.17 | 12.12 | 11.94 | 11.92 | 11.91 | 11.84 | 11.83 |
| 01/07/01 06:00 | 11.98 | 11.56 | 11.43 | 11.38 | 11.21 | 11.21 | 11.19 | 11.14 | 11.09 |
| 02/07/01 06:00 | 11.98 | 11.56 | 11.43 | 11.38 | 11.21 | 11.21 | 11.19 | 11.14 | 11.09 |
| 03/07/01 06:00 | 11.97 | 11.55 | 11.43 | 11.38 | 11.21 | 11.21 | 11.19 | 11.14 | 11.09 |
| 04/07/01 06:00 | 11.96 | 11.55 | 11.42 | 11.37 | 11.2 | 11.21 | 11.18 | 11.14 | 11.09 |
| 05/07/01 06:00 | 11.95 | 11.54 | 11.42 | 11.37 | 11.2 | 11.2 | 11.18 | 11.13 | 11.08 |
| 06/07/01 06:00 | 11.93 | 11.53 | 11.41 | 11.36 | 11.19 | 11.2 | 11.18 | 11.13 | 11.08 |
| 07/07/01 06:00 | 11.91 | 11.51 | 11.39 | 11.35 | 11.19 | 11.19 | 11.17 | 11.13 | 11.07 |
| 08/07/01 06:00 | 11.89 | 11.5 | 11.38 | 11.34 | 11.18 | 11.18 | 11.16 | 11.12 | 11.07 |
| 09/07/01 06:00 | 11.86 | 11.48 | 11.36 | 11.32 | 11.16 | 11.16 | 11.15 | 11.11 | 11.06 |
| 10/07/01 06:00 | 11.84 | 11.46 | 11.34 | 11.3 | 11.14 | 11.15 | 11.14 | 11.1 | 11.06 |
| 11/07/01 06:00 | 11.82 | 11.45 | 11.33 | 11.29 | 11.14 | 11.14 | 11.12 | 11.08 | 11.05 |
| 12/07/01 06:00 | 11.81 | 11.44 | 11.32 | 11.27 | 11.13 | 11.13 | 11.11 | 11.07 | 11.05 |
| 13/07/01 06:00 | 11.8 | 11.43 | 11.32 | 11.27 | 11.13 | 11.13 | 11.11 | 11.07 | 11.05 |
| 14/07/01 06:00 | 11.8 | 11.43 | 11.32 | 11.27 | 11.13 | 11.13 | 11.11 | 11.06 | 11.05 |
| 15/07/01 06:00 | 11.8 | 11.43 | 11.32 | 11.27 | 11.13 | 11.13 | 11.11 | 11.06 | 11.05 |
| 16/07/01 06:00 | 11.8 | 11.43 | 11.32 | 11.27 | 11.13 | 11.13 | 11.11 | 11.06 | 11.05 |
| 17/07/01 06:00 | 11.8 | 11.43 | 11.32 | 11.27 | 11.13 | 11.13 | 11.11 | 11.06 | 11.05 |
| 18/07/01 06:00 | 11.8 | 11.43 | 11.32 | 11.27 | 11.13 | 11.13 | 11.11 | 11.06 | 11.05 |
| 19/07/01 06:00 | 11.8 | 11.43 | 11.32 | 11.27 | 11.13 | 11.13 | 11.11 | 11.06 | 11.05 |
| 20/07/01 06:00 | 11.8 | 11.43 | 11.32 | 11.27 | 11.13 | 11.13 | 11.11 | 11.06 | 11.05 |

| | Progresiva | | | | | | | | |
|----------------|------------|--------|--------|--------|--------|--------|--------|--------|--------|
| | 10764 | 9479 | 8856 | 8395 | 7399 | 6904 | 6506 | 5839 | 5283 |
| | H m | H m | H m | H m | H m | H m | H m | H m | H m |
| 20/07/01 06:00 | 11.84 | 11.46 | 11.34 | 11.3 | 11.14 | 11.15 | 11.14 | 11.1 | 11.06 |
| 21/07/01 06:00 | 11.84 | 11.46 | 11.34 | 11.3 | 11.15 | 11.15 | 11.14 | 11.1 | 11.06 |
| 22/07/01 06:00 | 11.85 | 11.47 | 11.35 | 11.3 | 11.15 | 11.15 | 11.14 | 11.1 | 11.06 |
| 23/07/01 06:00 | 11.86 | 11.48 | 11.36 | 11.31 | 11.16 | 11.16 | 11.15 | 11.11 | 11.06 |
| 24/07/01 06:00 | 11.87 | 11.49 | 11.37 | 11.32 | 11.16 | 11.17 | 11.16 | 11.11 | 11.06 |
| 25/07/01 06:00 | 11.86 | 11.48 | 11.36 | 11.32 | 11.16 | 11.16 | 11.15 | 11.11 | 11.06 |
| 26/07/01 06:00 | 11.85 | 11.47 | 11.35 | 11.3 | 11.15 | 11.15 | 11.15 | 11.1 | 11.06 |
| 27/07/01 06:00 | 11.83 | 11.45 | 11.33 | 11.29 | 11.14 | 11.14 | 11.13 | 11.09 | 11.05 |
| 28/07/01 06:00 | 11.81 | 11.44 | 11.32 | 11.28 | 11.13 | 11.13 | 11.11 | 11.07 | 11.05 |
| 29/07/01 06:00 | 11.8 | 11.43 | 11.32 | 11.27 | 11.13 | 11.13 | 11.11 | 11.07 | 11.05 |
| 30/07/01 06:00 | 11.81 | 11.44 | 11.32 | 11.27 | 11.13 | 11.13 | 11.11 | 11.07 | 11.05 |
| 31/07/01 06:00 | 11.81 | 11.44 | 11.32 | 11.28 | 11.13 | 11.13 | 11.11 | 11.07 | 11.05 |
| 01/08/01 06:00 | 11.81 | 11.44 | 11.32 | 11.28 | 11.13 | 11.13 | 11.11 | 11.07 | 11.05 |
| 02/08/01 06:00 | 11.82 | 11.45 | 11.33 | 11.28 | 11.14 | 11.14 | 11.12 | 11.08 | 11.05 |
| 03/08/01 06:00 | 11.82 | 11.45 | 11.33 | 11.29 | 11.14 | 11.14 | 11.13 | 11.08 | 11.05 |
| 04/08/01 06:00 | 11.82 | 11.45 | 11.33 | 11.29 | 11.14 | 11.14 | 11.12 | 11.08 | 11.05 |
| 05/08/01 06:00 | 11.82 | 11.44 | 11.33 | 11.28 | 11.13 | 11.14 | 11.12 | 11.08 | 11.05 |
| 06/08/01 06:00 | 11.76 | 11.33 | 11.18 | 11.12 | 10.93 | 10.93 | 10.9 | 10.85 | 10.8 |
| 07/08/01 06:00 | 11.74 | 11.32 | 11.17 | 11.11 | 10.93 | 10.93 | 10.9 | 10.85 | 10.8 |
| 08/08/01 06:00 | 11.73 | 11.31 | 11.17 | 11.11 | 10.93 | 10.93 | 10.91 | 10.86 | 10.82 |
| 09/08/01 06:00 | 11.73 | 11.32 | 11.18 | 11.12 | 10.94 | 10.95 | 10.93 | 10.88 | 10.85 |
| 10/08/01 06:00 | 11.75 | 11.35 | 11.21 | 11.16 | 11 | 11 | 10.97 | 10.93 | 10.86 |
| 11/08/01 06:00 | 11.77 | 11.36 | 11.21 | 11.16 | 10.98 | 10.98 | 10.96 | 10.91 | 10.86 |
| 12/08/01 06:00 | 11.77 | 11.34 | 11.19 | 11.13 | 10.94 | 10.94 | 10.93 | 10.88 | 10.84 |
| 13/08/01 06:00 | 11.77 | 11.33 | 11.18 | 11.12 | 10.92 | 10.93 | 10.9 | 10.84 | 10.78 |
| 14/08/01 06:00 | 11.77 | 11.33 | 11.17 | 11.11 | 10.91 | 10.91 | 10.88 | 10.83 | 10.76 |
| 15/08/01 06:00 | 11.77 | 11.33 | 11.17 | 11.11 | 10.9 | 10.9 | 10.87 | 10.82 | 10.76 |
| 16/08/01 06:00 | 11.79 | 11.35 | 11.19 | 11.13 | 10.93 | 10.93 | 10.9 | 10.85 | 10.8 |
| 17/08/01 06:00 | 11.81 | 11.37 | 11.21 | 11.14 | 10.94 | 10.94 | 10.92 | 10.86 | 10.83 |
| 18/08/01 06:00 | 11.84 | 11.38 | 11.22 | 11.15 | 10.94 | 10.94 | 10.92 | 10.86 | 10.82 |
| 19/08/01 06:00 | 11.89 | 11.41 | 11.24 | 11.17 | 10.93 | 10.94 | 10.91 | 10.85 | 10.79 |
| 20/08/01 06:00 | 11.91 | 11.42 | 11.24 | 11.17 | 10.93 | 10.93 | 10.9 | 10.83 | 10.77 |
| 21/08/01 06:00 | 11.9 | 11.4 | 11.21 | 11.12 | 10.86 | 10.86 | 10.85 | 10.78 | 10.74 |
| 22/08/01 06:00 | 11.88 | 11.38 | 11.19 | 11.11 | 10.84 | 10.84 | 10.83 | 10.75 | 10.71 |
| 23/08/01 06:00 | 11.87 | 11.37 | 11.18 | 11.1 | 10.84 | 10.84 | 10.82 | 10.75 | 10.69 |
| 24/08/01 06:00 | 11.85 | 11.36 | 11.17 | 11.09 | 10.83 | 10.83 | 10.8 | 10.73 | 10.66 |
| 25/08/01 06:00 | 11.82 | 11.31 | 11.12 | 11.03 | 10.77 | 10.77 | 10.75 | 10.68 | 10.64 |
| 26/08/01 06:00 | 11.8 | 11.29 | 11.09 | 11.01 | 10.75 | 10.75 | 10.73 | 10.66 | 10.62 |
| 27/08/01 06:00 | 11.81 | 11.3 | 11.1 | 11.02 | 10.75 | 10.75 | 10.74 | 10.67 | 10.62 |
| 28/08/01 06:00 | 11.81 | 11.31 | 11.11 | 11.03 | 10.76 | 10.76 | 10.75 | 10.68 | 10.64 |
| 29/08/01 06:00 | 11.81 | 11.3 | 11.1 | 11.02 | 10.75 | 10.76 | 10.75 | 10.68 | 10.64 |
| 30/08/01 06:00 | 11.8 | 11.29 | 11.09 | 11.01 | 10.75 | 10.75 | 10.73 | 10.66 | 10.62 |
| 31/08/01 06:00 | 11.82 | 11.31 | 11.11 | 11.02 | 10.75 | 10.75 | 10.74 | 10.67 | 10.62 |
| 01/09/01 06:00 | 11.93 | 11.4 | 11.2 | 11.11 | 10.84 | 10.84 | 10.81 | 10.73 | 10.66 |
| 02/09/01 06:00 | 12.11 | 11.58 | 11.37 | 11.28 | 10.95 | 10.96 | 10.95 | 10.85 | 10.81 |
| 03/09/01 06:00 | 12.2 | 11.69 | 11.48 | 11.39 | 11.06 | 11.06 | 11.05 | 10.95 | 10.89 |
| 04/09/01 06:00 | 12.24 | 11.75 | 11.54 | 11.45 | 11.11 | 11.11 | 11.09 | 10.98 | 10.94 |
| 05/09/01 06:00 | 12.26 | 11.77 | 11.55 | 11.47 | 11.12 | 11.13 | 11.1 | 10.99 | 10.95 |
| 06/09/01 06:00 | 12.29 | 11.81 | 11.62 | 11.54 | 11.18 | 11.19 | 11.17 | 11.05 | 11.01 |
| 07/09/01 06:00 | 12.32 | 11.87 | 11.7 | 11.62 | 11.26 | 11.26 | 11.25 | 11.13 | 11.08 |
| 08/09/01 06:00 | 12.35 | 11.96 | 11.82 | 11.74 | 11.37 | 11.37 | 11.36 | 11.24 | 11.2 |
| 09/09/01 06:00 | 12.37 | 12.01 | 11.88 | 11.8 | 11.43 | 11.44 | 11.43 | 11.31 | 11.26 |
| 10/09/01 06:00 | 12.37 | 12.04 | 11.92 | 11.84 | 11.46 | 11.47 | 11.46 | 11.34 | 11.29 |
| 11/09/01 06:00 | 12.38 | 12.04 | 11.92 | 11.84 | 11.47 | 11.47 | 11.46 | 11.34 | 11.3 |
| 12/09/01 06:00 | 12.37 | 12.03 | 11.91 | 11.83 | 11.46 | 11.46 | 11.45 | 11.33 | 11.29 |
| 13/09/01 06:00 | 12.36 | 12.01 | 11.88 | 11.81 | 11.44 | 11.45 | 11.44 | 11.32 | 11.27 |
| 14/09/01 06:00 | 12.35 | 11.99 | 11.86 | 11.78 | 11.42 | 11.43 | 11.42 | 11.3 | 11.26 |
| 15/09/01 06:00 | 12.33 | 11.93 | 11.79 | 11.72 | 11.36 | 11.37 | 11.36 | 11.25 | 11.21 |
| 16/09/01 06:00 | 12.31 | 11.88 | 11.72 | 11.64 | 11.29 | 11.3 | 11.28 | 11.16 | 11.13 |
| 17/09/01 06:00 | 12.28 | 11.82 | 11.63 | 11.55 | 11.21 | 11.21 | 11.19 | 11.07 | 11.04 |
| 18/09/01 06:00 | 12.25 | 11.77 | 11.56 | 11.47 | 11.13 | 11.13 | 11.11 | 11 | 10.95 |
| 19/09/01 06:00 | 12.23 | 11.74 | 11.53 | 11.45 | 11.11 | 11.11 | 11.08 | 10.98 | 10.93 |
| 20/09/01 06:00 | 12.19 | 11.69 | 11.48 | 11.4 | 11.06 | 11.07 | 11.05 | 10.95 | 10.91 |
| 21/09/01 06:00 | 12.11 | 11.6 | 11.4 | 11.31 | 11 | 11.01 | 10.98 | 10.89 | 10.84 |
| 22/09/01 06:00 | 12.04 | 11.52 | 11.32 | 11.23 | 10.94 | 10.94 | 10.93 | 10.84 | 10.78 |
| 23/09/01 06:00 | 12.01 | 11.47 | 11.27 | 11.18 | 10.89 | 10.89 | 10.86 | 10.78 | 10.74 |
| 24/09/01 06:00 | 12.01 | 11.45 | 11.24 | 11.15 | 10.85 | 10.85 | 10.84 | 10.76 | 10.71 |
| 25/09/01 06:00 | 11.99 | 11.44 | 11.23 | 11.14 | 10.84 | 10.85 | 10.83 | 10.75 | 10.69 |
| 26/09/01 06:00 | 11.94 | 11.41 | 11.2 | 11.12 | 10.83 | 10.83 | 10.79 | 10.71 | 10.65 |
| 27/09/01 06:00 | 11.86 | 11.34 | 11.13 | 11.04 | 10.75 | 10.75 | 10.74 | 10.66 | 10.62 |
| 28/09/01 06:00 | 11.81 | 11.3 | 11.1 | 11.02 | 10.74 | 10.74 | 10.72 | 10.64 | 10.58 |
| 29/09/01 06:00 | 11.78 | 11.27 | 11.07 | 10.99 | 10.73 | 10.73 | 10.69 | 10.62 | 10.56 |
| 30/09/01 06:00 | 11.91 | 11.36 | 11.15 | 11.06 | 10.76 | 10.77 | 10.75 | 10.67 | 10.63 |
| 01/10/01 06:00 | 12.27 | 11.75 | 11.53 | 11.45 | 11.09 | 11.1 | 11.07 | 10.96 | 10.91 |
| 02/10/01 06:00 | 12.42 | 12.11 | 11.99 | 11.91 | 11.52 | 11.52 | 11.51 | 11.38 | 11.35 |
| 03/10/01 06:00 | 12.61 | 12.4 | 12.3 | 12.22 | 11.9 | 11.87 | 11.85 | 11.72 | 11.69 |
| 04/10/01 06:00 | 12.9 | 12.76 | 12.65 | 12.58 | 12.37 | 12.33 | 12.27 | 12.13 | 12.08 |
| 05/10/01 06:00 | 13.11 | 12.99 | 12.87 | 12.81 | 12.64 | 12.6 | 12.52 | 12.36 | 12.33 |
| 06/10/01 06:00 | 13.24 | 13.12 | 13 | 12.94 | 12.78 | 12.74 | 12.66 | 12.49 | 12.46 |
| 07/10/01 06:00 | 13.29 | 13.17 | 13.05 | 12.99 | 12.84 | 12.79 | 12.7 | 12.53 | 12.48 |
| 08/10/01 06:00 | 13.26 | 13.14 | 13.02 | 12.97 | 12.81 | 12.77 | 12.69 | 12.52 | 12.47 |

Crecida 2003 alturas Prog 5283 a 10764

Tabla 7.3.1

| | Progresiva | | | | | | | | |
|----------------|------------|--------|--------|--------|--------|--------|--------|--------|--------|
| | 10764 | 9479 | 8856 | 8395 | 7399 | 6904 | 6506 | 5839 | 5283 |
| | H m | H m | H m | H m | H m | H m | H m | H m | H m |
| 09/10/01 06:00 | 13.18 | 13.07 | 12.95 | 12.9 | 12.74 | 12.7 | 12.62 | 12.46 | 12.43 |
| 10/10/01 06:00 | 13.1 | 12.99 | 12.88 | 12.82 | 12.67 | 12.63 | 12.56 | 12.42 | 12.38 |
| 11/10/01 06:00 | 13.09 | 12.98 | 12.87 | 12.81 | 12.65 | 12.62 | 12.55 | 12.4 | 12.37 |
| 12/10/01 06:00 | 13.16 | 13.04 | 12.93 | 12.87 | 12.72 | 12.68 | 12.6 | 12.45 | 12.42 |
| 13/10/01 06:00 | 13.24 | 13.12 | 13 | 12.95 | 12.79 | 12.75 | 12.67 | 12.51 | 12.47 |
| 14/10/01 06:00 | 13.31 | 13.2 | 13.07 | 13.01 | 12.86 | 12.81 | 12.72 | 12.54 | 12.51 |
| 15/10/01 06:00 | 13.41 | 13.29 | 13.16 | 13.1 | 12.94 | 12.89 | 12.8 | 12.6 | 12.56 |
| 16/10/01 06:00 | 13.56 | 13.44 | 13.3 | 13.25 | 13.09 | 13.03 | 12.95 | 12.74 | 12.7 |
| 17/10/01 06:00 | 13.61 | 13.49 | 13.35 | 13.3 | 13.14 | 13.08 | 12.98 | 12.78 | 12.75 |
| 18/10/01 06:00 | 13.69 | 13.56 | 13.41 | 13.36 | 13.19 | 13.13 | 13.02 | 12.85 | 12.81 |
| 19/10/01 06:00 | 13.69 | 13.56 | 13.41 | 13.36 | 13.19 | 13.13 | 13.03 | 12.86 | 12.82 |
| 20/10/01 06:00 | 13.66 | 13.54 | 13.4 | 13.34 | 13.18 | 13.12 | 13.01 | 12.85 | 12.81 |
| 21/10/01 06:00 | 13.62 | 13.5 | 13.36 | 13.31 | 13.15 | 13.1 | 13 | 12.84 | 12.78 |
| 22/10/01 06:00 | 13.55 | 13.44 | 13.3 | 13.25 | 13.09 | 13.04 | 12.96 | 12.77 | 12.73 |
| 23/10/01 06:00 | 13.49 | 13.38 | 13.26 | 13.2 | 13.06 | 13.01 | 12.92 | 12.74 | 12.68 |
| 24/10/01 06:00 | 13.41 | 13.3 | 13.17 | 13.12 | 12.97 | 12.92 | 12.84 | 12.66 | 12.63 |
| 25/10/01 06:00 | 13.37 | 13.25 | 13.13 | 13.08 | 12.93 | 12.88 | 12.8 | 12.62 | 12.58 |
| 26/10/01 06:00 | 13.31 | 13.2 | 13.08 | 13.02 | 12.87 | 12.82 | 12.74 | 12.57 | 12.54 |
| 27/10/01 06:00 | 13.26 | 13.14 | 13.03 | 12.97 | 12.82 | 12.78 | 12.7 | 12.53 | 12.49 |
| 28/10/01 06:00 | 13.21 | 13.09 | 12.98 | 12.92 | 12.77 | 12.72 | 12.65 | 12.49 | 12.46 |
| 29/10/01 06:00 | 13.21 | 13.1 | 12.98 | 12.92 | 12.76 | 12.72 | 12.65 | 12.48 | 12.45 |
| 30/10/01 06:00 | 13.25 | 13.13 | 13.01 | 12.95 | 12.8 | 12.76 | 12.68 | 12.51 | 12.47 |
| 31/10/01 06:00 | 13.24 | 13.12 | 13.01 | 12.95 | 12.79 | 12.75 | 12.68 | 12.51 | 12.47 |
| 01/11/01 06:00 | 13.22 | 13.11 | 12.99 | 12.93 | 12.78 | 12.73 | 12.66 | 12.5 | 12.46 |
| 02/11/01 06:00 | 13.19 | 13.08 | 12.96 | 12.9 | 12.75 | 12.71 | 12.63 | 12.47 | 12.44 |
| 03/11/01 06:00 | 13.14 | 13.03 | 12.92 | 12.86 | 12.71 | 12.67 | 12.6 | 12.45 | 12.42 |
| 04/11/01 06:00 | 13.09 | 12.98 | 12.87 | 12.82 | 12.66 | 12.62 | 12.56 | 12.42 | 12.38 |
| 05/11/01 06:00 | 13.05 | 12.94 | 12.84 | 12.79 | 12.63 | 12.6 | 12.53 | 12.39 | 12.36 |
| 06/11/01 06:00 | 13.02 | 12.91 | 12.81 | 12.75 | 12.59 | 12.55 | 12.49 | 12.35 | 12.32 |
| 07/11/01 06:00 | 13 | 12.88 | 12.78 | 12.72 | 12.56 | 12.52 | 12.46 | 12.33 | 12.3 |
| 08/11/01 06:00 | 12.98 | 12.86 | 12.76 | 12.71 | 12.54 | 12.51 | 12.44 | 12.31 | 12.28 |
| 09/11/01 06:00 | 12.96 | 12.84 | 12.75 | 12.69 | 12.52 | 12.49 | 12.42 | 12.29 | 12.26 |
| 10/11/01 06:00 | 12.96 | 12.84 | 12.75 | 12.69 | 12.52 | 12.49 | 12.42 | 12.29 | 12.26 |
| 11/11/01 06:00 | 12.97 | 12.85 | 12.76 | 12.7 | 12.53 | 12.5 | 12.43 | 12.3 | 12.27 |
| 12/11/01 06:00 | 12.98 | 12.86 | 12.76 | 12.7 | 12.53 | 12.5 | 12.43 | 12.29 | 12.26 |
| 13/11/01 06:00 | 12.97 | 12.85 | 12.76 | 12.7 | 12.52 | 12.49 | 12.42 | 12.28 | 12.25 |
| 14/11/01 06:00 | 12.96 | 12.84 | 12.74 | 12.68 | 12.5 | 12.47 | 12.4 | 12.27 | 12.24 |
| 15/11/01 06:00 | 12.92 | 12.8 | 12.7 | 12.64 | 12.46 | 12.42 | 12.36 | 12.23 | 12.2 |
| 16/11/01 06:00 | 12.87 | 12.75 | 12.65 | 12.59 | 12.4 | 12.37 | 12.3 | 12.17 | 12.14 |
| 17/11/01 06:00 | 12.83 | 12.69 | 12.6 | 12.54 | 12.35 | 12.32 | 12.26 | 12.13 | 12.09 |
| 18/11/01 06:00 | 12.8 | 12.67 | 12.58 | 12.51 | 12.32 | 12.28 | 12.22 | 12.09 | 12.05 |
| 19/11/01 06:00 | 12.78 | 12.65 | 12.55 | 12.49 | 12.29 | 12.25 | 12.2 | 12.06 | 12.03 |
| 20/11/01 06:00 | 12.77 | 12.63 | 12.53 | 12.47 | 12.27 | 12.23 | 12.18 | 12.05 | 12.01 |
| 21/11/01 06:00 | 12.76 | 12.62 | 12.52 | 12.46 | 12.26 | 12.22 | 12.17 | 12.04 | 11.99 |
| 22/11/01 06:00 | 12.76 | 12.62 | 12.52 | 12.46 | 12.26 | 12.22 | 12.17 | 12.04 | 11.99 |
| 23/11/01 06:00 | 12.76 | 12.62 | 12.53 | 12.46 | 12.26 | 12.23 | 12.18 | 12.05 | 12 |
| 24/11/01 06:00 | 12.78 | 12.64 | 12.54 | 12.48 | 12.27 | 12.24 | 12.18 | 12.05 | 12.01 |
| 25/11/01 06:00 | 12.81 | 12.67 | 12.57 | 12.51 | 12.31 | 12.28 | 12.21 | 12.08 | 12.04 |
| 26/11/01 06:00 | 12.83 | 12.69 | 12.6 | 12.53 | 12.33 | 12.3 | 12.24 | 12.11 | 12.07 |
| 27/11/01 06:00 | 12.85 | 12.72 | 12.62 | 12.56 | 12.36 | 12.33 | 12.27 | 12.14 | 12.1 |
| 28/11/01 06:00 | 12.88 | 12.75 | 12.65 | 12.59 | 12.39 | 12.36 | 12.3 | 12.16 | 12.13 |
| 29/11/01 06:00 | 12.91 | 12.78 | 12.69 | 12.62 | 12.43 | 12.4 | 12.33 | 12.2 | 12.16 |
| 30/11/01 06:00 | 12.94 | 12.81 | 12.72 | 12.65 | 12.47 | 12.43 | 12.38 | 12.24 | 12.21 |
| 01/12/01 06:00 | 12.94 | 12.82 | 12.72 | 12.66 | 12.47 | 12.44 | 12.38 | 12.24 | 12.21 |
| 02/12/01 06:00 | 12.93 | 12.81 | 12.71 | 12.65 | 12.46 | 12.43 | 12.37 | 12.24 | 12.2 |
| 03/12/01 06:00 | 12.93 | 12.8 | 12.71 | 12.64 | 12.46 | 12.42 | 12.37 | 12.23 | 12.2 |
| 04/12/01 06:00 | 12.92 | 12.8 | 12.7 | 12.64 | 12.45 | 12.42 | 12.36 | 12.23 | 12.19 |
| 05/12/01 06:00 | 12.91 | 12.79 | 12.69 | 12.63 | 12.44 | 12.41 | 12.35 | 12.23 | 12.19 |
| 06/12/01 06:00 | 12.9 | 12.78 | 12.69 | 12.63 | 12.45 | 12.41 | 12.36 | 12.23 | 12.2 |
| 07/12/01 06:00 | 12.89 | 12.77 | 12.68 | 12.62 | 12.44 | 12.4 | 12.35 | 12.22 | 12.19 |
| 08/12/01 06:00 | 12.87 | 12.75 | 12.66 | 12.6 | 12.42 | 12.39 | 12.33 | 12.21 | 12.17 |
| 09/12/01 06:00 | 12.85 | 12.72 | 12.63 | 12.57 | 12.4 | 12.36 | 12.3 | 12.18 | 12.15 |
| 10/12/01 06:00 | 12.83 | 12.7 | 12.61 | 12.55 | 12.37 | 12.34 | 12.29 | 12.17 | 12.14 |
| 11/12/01 06:00 | 12.83 | 12.7 | 12.61 | 12.55 | 12.37 | 12.34 | 12.28 | 12.17 | 12.14 |
| 12/12/01 06:00 | 12.84 | 12.71 | 12.62 | 12.56 | 12.38 | 12.35 | 12.29 | 12.17 | 12.14 |
| 13/12/01 06:00 | 12.84 | 12.72 | 12.63 | 12.57 | 12.38 | 12.35 | 12.3 | 12.18 | 12.15 |
| 14/12/01 06:00 | 12.85 | 12.73 | 12.64 | 12.58 | 12.4 | 12.37 | 12.31 | 12.18 | 12.15 |
| 15/12/01 06:00 | 12.86 | 12.74 | 12.64 | 12.59 | 12.41 | 12.38 | 12.31 | 12.19 | 12.16 |
| 16/12/01 06:00 | 12.86 | 12.74 | 12.65 | 12.59 | 12.41 | 12.38 | 12.31 | 12.19 | 12.16 |
| 17/12/01 06:00 | 12.86 | 12.74 | 12.65 | 12.59 | 12.41 | 12.38 | 12.31 | 12.19 | 12.16 |
| 18/12/01 06:00 | 12.85 | 12.72 | 12.63 | 12.57 | 12.39 | 12.36 | 12.3 | 12.17 | 12.15 |
| 19/12/01 06:00 | 12.84 | 12.71 | 12.61 | 12.55 | 12.37 | 12.34 | 12.28 | 12.16 | 12.13 |
| 20/12/01 06:00 | 12.83 | 12.71 | 12.61 | 12.55 | 12.37 | 12.33 | 12.28 | 12.16 | 12.13 |
| 21/12/01 06:00 | 12.85 | 12.73 | 12.63 | 12.57 | 12.39 | 12.36 | 12.3 | 12.18 | 12.15 |
| 22/12/01 06:00 | 12.88 | 12.76 | 12.66 | 12.6 | 12.42 | 12.39 | 12.33 | 12.21 | 12.17 |
| 23/12/01 06:00 | 12.92 | 12.79 | 12.7 | 12.64 | 12.45 | 12.42 | 12.37 | 12.24 | 12.2 |
| 24/12/01 06:00 | 12.96 | 12.83 | 12.74 | 12.68 | 12.5 | 12.47 | 12.4 | 12.27 | 12.24 |
| 25/12/01 06:00 | 12.96 | 12.84 | 12.75 | 12.68 | 12.51 | 12.48 | 12.41 | 12.27 | 12.25 |
| 26/12/01 06:00 | 12.96 | 12.83 | 12.74 | 12.68 | 12.5 | 12.47 | 12.4 | 12.27 | 12.24 |
| 27/12/01 06:00 | 12.94 | 12.82 | 12.72 | 12.66 | 12.48 | 12.45 | 12.39 | 12.26 | 12.23 |
| 28/12/01 06:00 | 12.92 | 12.8 | 12.7 | 12.64 | 12.46 | 12.43 | 12.37 | 12.24 | 12.21 |

| | Progresiva | | | | | | | | |
|----------------|------------|--------|--------|--------|--------|--------|--------|--------|--------|
| | 10764 | 9479 | 8856 | 8395 | 7399 | 6904 | 6506 | 5839 | 5283 |
| | H m | H m | H m | H m | H m | H m | H m | H m | H m |
| 29/12/01 06:00 | 12.9 | 12.78 | 12.68 | 12.62 | 12.44 | 12.41 | 12.35 | 12.23 | 12.19 |
| 30/12/01 06:00 | 12.89 | 12.76 | 12.67 | 12.61 | 12.42 | 12.39 | 12.33 | 12.2 | 12.16 |
| 31/12/01 06:00 | 12.88 | 12.75 | 12.66 | 12.6 | 12.41 | 12.38 | 12.32 | 12.19 | 12.16 |
| 01/01/02 06:00 | 12.87 | 12.74 | 12.65 | 12.59 | 12.4 | 12.36 | 12.3 | 12.17 | 12.14 |
| 02/01/02 06:00 | 12.86 | 12.73 | 12.64 | 12.57 | 12.38 | 12.34 | 12.29 | 12.15 | 12.12 |
| 03/01/02 06:00 | 12.85 | 12.72 | 12.62 | 12.56 | 12.36 | 12.33 | 12.27 | 12.14 | 12.09 |
| 04/01/02 06:00 | 12.81 | 12.68 | 12.59 | 12.52 | 12.32 | 12.29 | 12.22 | 12.09 | 12.05 |
| 05/01/02 06:00 | 12.78 | 12.64 | 12.55 | 12.48 | 12.27 | 12.24 | 12.18 | 12.05 | 12.01 |
| 06/01/02 06:00 | 12.76 | 12.62 | 12.52 | 12.46 | 12.24 | 12.21 | 12.16 | 12.02 | 11.96 |
| 07/01/02 06:00 | 12.74 | 12.6 | 12.5 | 12.44 | 12.22 | 12.18 | 12.12 | 11.98 | 11.95 |
| 08/01/02 06:00 | 12.72 | 12.57 | 12.48 | 12.41 | 12.19 | 12.16 | 12.1 | 11.96 | 11.92 |
| 09/01/02 06:00 | 12.68 | 12.53 | 12.44 | 12.37 | 12.15 | 12.12 | 12.07 | 11.94 | 11.87 |
| 10/01/02 06:00 | 12.65 | 12.49 | 12.4 | 12.33 | 12.09 | 12.06 | 12.01 | 11.88 | 11.85 |
| 11/01/02 06:00 | 12.62 | 12.45 | 12.35 | 12.29 | 12.03 | 11.99 | 11.95 | 11.82 | 11.81 |
| 12/01/02 06:00 | 12.59 | 12.41 | 12.32 | 12.25 | 11.97 | 11.94 | 11.92 | 11.79 | 11.78 |
| 13/01/02 06:00 | 12.56 | 12.37 | 12.27 | 12.21 | 11.92 | 11.89 | 11.87 | 11.75 | 11.73 |
| 14/01/02 06:00 | 12.55 | 12.36 | 12.26 | 12.19 | 11.91 | 11.88 | 11.86 | 11.74 | 11.71 |
| 15/01/02 06:00 | 12.55 | 12.35 | 12.26 | 12.19 | 11.91 | 11.88 | 11.86 | 11.74 | 11.71 |
| 16/01/02 06:00 | 12.54 | 12.34 | 12.24 | 12.18 | 11.89 | 11.86 | 11.85 | 11.73 | 11.7 |
| 17/01/02 06:00 | 12.52 | 12.32 | 12.22 | 12.15 | 11.86 | 11.83 | 11.83 | 11.71 | 11.67 |
| 18/01/02 06:00 | 12.5 | 12.28 | 12.19 | 12.12 | 11.81 | 11.79 | 11.79 | 11.67 | 11.65 |
| 19/01/02 06:00 | 12.47 | 12.25 | 12.15 | 12.08 | 11.78 | 11.76 | 11.75 | 11.64 | 11.61 |
| 20/01/02 06:00 | 12.45 | 12.22 | 12.12 | 12.05 | 11.75 | 11.73 | 11.73 | 11.62 | 11.58 |
| 21/01/02 06:00 | 12.43 | 12.18 | 12.08 | 12.01 | 11.69 | 11.68 | 11.67 | 11.57 | 11.55 |
| 22/01/02 06:00 | 12.42 | 12.15 | 12.05 | 11.98 | 11.67 | 11.66 | 11.65 | 11.55 | 11.51 |
| 23/01/02 06:00 | 12.4 | 12.14 | 12.03 | 11.96 | 11.65 | 11.64 | 11.64 | 11.53 | 11.49 |
| 24/01/02 06:00 | 12.39 | 12.12 | 12.01 | 11.94 | 11.64 | 11.63 | 11.62 | 11.52 | 11.48 |
| 25/01/02 06:00 | 12.38 | 12.08 | 11.98 | 11.91 | 11.6 | 11.59 | 11.58 | 11.48 | 11.45 |
| 26/01/02 06:00 | 12.36 | 12.05 | 11.94 | 11.87 | 11.56 | 11.56 | 11.55 | 11.45 | 11.43 |
| 27/01/02 06:00 | 12.36 | 12.04 | 11.93 | 11.86 | 11.55 | 11.55 | 11.54 | 11.45 | 11.42 |
| 28/01/02 06:00 | 12.37 | 12.06 | 11.95 | 11.88 | 11.56 | 11.56 | 11.55 | 11.45 | 11.43 |
| 29/01/02 06:00 | 12.37 | 12.06 | 11.95 | 11.88 | 11.56 | 11.56 | 11.55 | 11.46 | 11.43 |
| 30/01/02 06:00 | 12.35 | 12.03 | 11.92 | 11.85 | 11.55 | 11.54 | 11.54 | 11.44 | 11.41 |
| 31/01/02 06:00 | 12.34 | 12.01 | 11.9 | 11.83 | 11.53 | 11.53 | 11.52 | 11.43 | 11.38 |
| 01/02/02 06:00 | 12.33 | 11.99 | 11.88 | 11.81 | 11.51 | 11.51 | 11.5 | 11.41 | 11.37 |
| 02/02/02 06:00 | 12.33 | 11.97 | 11.85 | 11.78 | 11.49 | 11.49 | 11.48 | 11.39 | 11.36 |
| 03/02/02 06:00 | 12.32 | 11.95 | 11.84 | 11.77 | 11.49 | 11.49 | 11.48 | 11.39 | 11.36 |
| 04/02/02 06:00 | 12.3 | 11.95 | 11.84 | 11.78 | 11.51 | 11.51 | 11.5 | 11.43 | 11.38 |
| 05/02/02 06:00 | 12.29 | 11.97 | 11.88 | 11.83 | 11.62 | 11.61 | 11.61 | 11.55 | 11.52 |
| 06/02/02 06:00 | 12.27 | 11.96 | 11.87 | 11.82 | 11.63 | 11.63 | 11.62 | 11.57 | 11.55 |
| 07/02/02 06:00 | 12.26 | 11.98 | 11.89 | 11.85 | 11.67 | 11.67 | 11.67 | 11.62 | 11.58 |
| 08/02/02 06:00 | 12.27 | 12.05 | 11.99 | 11.95 | 11.84 | 11.83 | 11.83 | 11.8 | 11.79 |
| 09/02/02 06:00 | 12.29 | 12.09 | 12.03 | 12 | 11.88 | 11.87 | 11.86 | 11.82 | 11.81 |
| 10/02/02 06:00 | 12.29 | 12.08 | 12.03 | 11.99 | 11.88 | 11.87 | 11.86 | 11.82 | 11.81 |
| 11/02/02 06:00 | 12.26 | 12.1 | 12.06 | 12.03 | 11.96 | 11.95 | 11.94 | 11.92 | 11.87 |
| 12/02/02 06:00 | 12.25 | 12.1 | 12.06 | 12.04 | 11.97 | 11.96 | 11.95 | 11.92 | 11.87 |
| 13/02/02 06:00 | 12.23 | 12.1 | 12.06 | 12.04 | 11.98 | 11.98 | 11.97 | 11.95 | 11.92 |
| 14/02/02 06:00 | 12.22 | 12.1 | 12.07 | 12.05 | 11.99 | 11.99 | 11.98 | 11.96 | 11.95 |
| 15/02/02 06:00 | 12.19 | 12.08 | 12.05 | 12.04 | 11.99 | 11.98 | 11.97 | 11.96 | 11.94 |
| 16/02/02 06:00 | 12.22 | 12.14 | 12.12 | 12.1 | 12.07 | 12.07 | 12.05 | 12.04 | 12 |
| 17/02/02 06:00 | 12.22 | 12.14 | 12.12 | 12.11 | 12.08 | 12.07 | 12.06 | 12.05 | 12.02 |
| 18/02/02 06:00 | 12.21 | 12.14 | 12.12 | 12.11 | 12.08 | 12.07 | 12.06 | 12.05 | 12.03 |
| 19/02/02 06:00 | 12.21 | 12.14 | 12.12 | 12.11 | 12.08 | 12.07 | 12.06 | 12.05 | 12.03 |
| 20/02/02 06:00 | 12.21 | 12.13 | 12.11 | 12.1 | 12.07 | 12.07 | 12.06 | 12.05 | 12.02 |
| 21/02/02 06:00 | 12.2 | 12.13 | 12.11 | 12.1 | 12.08 | 12.07 | 12.06 | 12.05 | 12.04 |
| 22/02/02 06:00 | 12.2 | 12.13 | 12.12 | 12.11 | 12.08 | 12.08 | 12.06 | 12.05 | 12.04 |
| 23/02/02 06:00 | 12.2 | 12.13 | 12.12 | 12.11 | 12.08 | 12.08 | 12.06 | 12.05 | 12.04 |
| 24/02/02 06:00 | 12.19 | 12.13 | 12.11 | 12.1 | 12.08 | 12.07 | 12.06 | 12.05 | 12.04 |
| 25/02/02 06:00 | 12.18 | 12.12 | 12.11 | 12.1 | 12.07 | 12.07 | 12.06 | 12.05 | 12.03 |
| 26/02/02 06:00 | 12.18 | 12.12 | 12.11 | 12.1 | 12.08 | 12.08 | 12.06 | 12.06 | 12.05 |
| 27/02/02 06:00 | 12.19 | 12.13 | 12.11 | 12.11 | 12.08 | 12.08 | 12.07 | 12.06 | 12.05 |
| 28/02/02 06:00 | 12.19 | 12.13 | 12.11 | 12.1 | 12.08 | 12.08 | 12.07 | 12.06 | 12.05 |
| 01/03/02 06:00 | 12.17 | 12.12 | 12.1 | 12.1 | 12.08 | 12.07 | 12.06 | 12.06 | 12.05 |
| 02/03/02 06:00 | 12.21 | 12.16 | 12.15 | 12.14 | 12.12 | 12.12 | 12.11 | 12.11 | 12.08 |
| 03/03/02 06:00 | 12.25 | 12.19 | 12.18 | 12.17 | 12.15 | 12.14 | 12.13 | 12.12 | 12.09 |
| 04/03/02 06:00 | 12.25 | 12.2 | 12.18 | 12.18 | 12.16 | 12.15 | 12.14 | 12.13 | 12.1 |
| 05/03/02 06:00 | 12.23 | 12.18 | 12.17 | 12.16 | 12.14 | 12.13 | 12.12 | 12.11 | 12.08 |
| 06/03/02 06:00 | 12.23 | 12.19 | 12.18 | 12.17 | 12.15 | 12.15 | 12.14 | 12.13 | 12.11 |
| 07/03/02 06:00 | 12.25 | 12.2 | 12.19 | 12.18 | 12.16 | 12.16 | 12.15 | 12.14 | 12.12 |
| 08/03/02 06:00 | 12.27 | 12.22 | 12.21 | 12.2 | 12.18 | 12.18 | 12.17 | 12.16 | 12.15 |
| 09/03/02 06:00 | 12.31 | 12.24 | 12.23 | 12.22 | 12.19 | 12.19 | 12.18 | 12.17 | 12.16 |
| 10/03/02 06:00 | 12.37 | 12.3 | 12.28 | 12.27 | 12.24 | 12.24 | 12.22 | 12.21 | 12.18 |
| 11/03/02 06:00 | 12.41 | 12.35 | 12.33 | 12.32 | 12.29 | 12.28 | 12.27 | 12.25 | 12.24 |
| 12/03/02 06:00 | 12.47 | 12.41 | 12.39 | 12.37 | 12.34 | 12.33 | 12.31 | 12.3 | 12.28 |
| 13/03/02 06:00 | 12.56 | 12.5 | 12.48 | 12.46 | 12.43 | 12.42 | 12.4 | 12.38 | 12.37 |
| 14/03/02 06:00 | 12.63 | 12.56 | 12.53 | 12.52 | 12.47 | 12.46 | 12.43 | 12.41 | 12.39 |
| 15/03/02 06:00 | 12.68 | 12.62 | 12.59 | 12.57 | 12.51 | 12.51 | 12.48 | 12.45 | 12.44 |
| 16/03/02 06:00 | 12.75 | 12.69 | 12.66 | 12.64 | 12.59 | 12.58 | 12.54 | 12.52 | 12.48 |
| 17/03/02 06:00 | 12.77 | 12.71 | 12.67 | 12.65 | 12.6 | 12.59 | 12.56 | 12.52 | 12.49 |
| 18/03/02 06:00 | 12.75 | 12.7 | 12.66 | 12.64 | 12.59 | 12.58 | 12.55 | 12.52 | 12.49 |
| 19/03/02 06:00 | 12.73 | 12.68 | 12.65 | 12.63 | 12.59 | 12.58 | 12.55 | 12.53 | 12.49 |

| | Progresiva | | | | | | | | |
|----------------|------------|--------|--------|--------|--------|--------|--------|--------|--------|
| | 10764 | 9479 | 8856 | 8395 | 7399 | 6904 | 6506 | 5839 | 5283 |
| | H m | H m | H m | H m | H m | H m | H m | H m | H m |
| 20/03/02 06:00 | 12.72 | 12.67 | 12.64 | 12.63 | 12.59 | 12.58 | 12.56 | 12.53 | 12.5 |
| 21/03/02 06:00 | 12.69 | 12.65 | 12.62 | 12.61 | 12.58 | 12.57 | 12.55 | 12.53 | 12.5 |
| 22/03/02 06:00 | 12.66 | 12.61 | 12.59 | 12.58 | 12.55 | 12.54 | 12.52 | 12.5 | 12.47 |
| 23/03/02 06:00 | 12.65 | 12.61 | 12.58 | 12.57 | 12.54 | 12.53 | 12.51 | 12.49 | 12.46 |
| 24/03/02 06:00 | 12.64 | 12.6 | 12.57 | 12.56 | 12.52 | 12.52 | 12.49 | 12.48 | 12.46 |
| 25/03/02 06:00 | 12.63 | 12.58 | 12.56 | 12.54 | 12.5 | 12.5 | 12.47 | 12.45 | 12.44 |
| 26/03/02 06:00 | 12.64 | 12.58 | 12.55 | 12.53 | 12.48 | 12.47 | 12.44 | 12.41 | 12.39 |
| 27/03/02 06:00 | 12.7 | 12.62 | 12.59 | 12.56 | 12.5 | 12.49 | 12.46 | 12.43 | 12.4 |
| 28/03/02 06:00 | 12.73 | 12.65 | 12.61 | 12.58 | 12.51 | 12.5 | 12.47 | 12.43 | 12.4 |
| 29/03/02 06:00 | 12.72 | 12.65 | 12.6 | 12.57 | 12.5 | 12.49 | 12.45 | 12.41 | 12.39 |
| 30/03/02 06:00 | 12.75 | 12.66 | 12.61 | 12.58 | 12.49 | 12.47 | 12.43 | 12.38 | 12.36 |
| 31/03/02 06:00 | 12.87 | 12.78 | 12.71 | 12.67 | 12.57 | 12.55 | 12.5 | 12.43 | 12.41 |
| 01/04/02 06:00 | 13.01 | 12.91 | 12.83 | 12.79 | 12.69 | 12.66 | 12.61 | 12.52 | 12.48 |
| 02/04/02 06:00 | 13.17 | 13.06 | 12.96 | 12.92 | 12.8 | 12.77 | 12.7 | 12.59 | 12.56 |
| 03/04/02 06:00 | 13.29 | 13.18 | 13.08 | 13.03 | 12.9 | 12.86 | 12.79 | 12.66 | 12.63 |
| 04/04/02 06:00 | 13.32 | 13.22 | 13.11 | 13.06 | 12.93 | 12.89 | 12.81 | 12.67 | 12.64 |
| 05/04/02 06:00 | 13.33 | 13.22 | 13.11 | 13.07 | 12.93 | 12.9 | 12.81 | 12.67 | 12.65 |
| 06/04/02 06:00 | 13.35 | 13.24 | 13.13 | 13.08 | 12.95 | 12.91 | 12.84 | 12.7 | 12.66 |
| 07/04/02 06:00 | 13.28 | 13.18 | 13.08 | 13.03 | 12.91 | 12.87 | 12.79 | 12.66 | 12.64 |
| 08/04/02 06:00 | 13.1 | 13.01 | 12.92 | 12.88 | 12.77 | 12.74 | 12.68 | 12.58 | 12.55 |
| 09/04/02 06:00 | 12.98 | 12.9 | 12.82 | 12.79 | 12.69 | 12.67 | 12.61 | 12.53 | 12.5 |
| 10/04/02 06:00 | 12.93 | 12.85 | 12.78 | 12.75 | 12.65 | 12.63 | 12.59 | 12.52 | 12.48 |
| 11/04/02 06:00 | 12.94 | 12.86 | 12.8 | 12.77 | 12.68 | 12.66 | 12.61 | 12.55 | 12.53 |
| 12/04/02 06:00 | 13 | 12.92 | 12.85 | 12.82 | 12.73 | 12.71 | 12.67 | 12.61 | 12.57 |
| 13/04/02 06:00 | 13.07 | 12.99 | 12.92 | 12.89 | 12.81 | 12.79 | 12.73 | 12.66 | 12.65 |
| 14/04/02 06:00 | 13.13 | 13.05 | 12.98 | 12.95 | 12.87 | 12.84 | 12.79 | 12.72 | 12.67 |
| 15/04/02 06:00 | 13.17 | 13.09 | 13.01 | 12.98 | 12.89 | 12.87 | 12.81 | 12.74 | 12.69 |
| 16/04/02 06:00 | 13.19 | 13.11 | 13.03 | 13 | 12.91 | 12.89 | 12.83 | 12.75 | 12.73 |
| 17/04/02 06:00 | 13.22 | 13.13 | 13.06 | 13.02 | 12.94 | 12.92 | 12.86 | 12.8 | 12.76 |
| 18/04/02 06:00 | 13.27 | 13.19 | 13.11 | 13.08 | 12.99 | 12.96 | 12.9 | 12.84 | 12.8 |
| 19/04/02 06:00 | 13.39 | 13.29 | 13.2 | 13.16 | 13.06 | 13.02 | 12.96 | 12.89 | 12.85 |
| 20/04/02 06:00 | 13.62 | 13.52 | 13.41 | 13.36 | 13.25 | 13.2 | 13.12 | 13.03 | 12.97 |
| 21/04/02 06:00 | 13.74 | 13.63 | 13.5 | 13.45 | 13.31 | 13.26 | 13.17 | 13.06 | 13.03 |
| 22/04/02 06:00 | 13.89 | 13.77 | 13.63 | 13.57 | 13.43 | 13.37 | 13.27 | 13.14 | 13.09 |
| 23/04/02 06:00 | 14 | 13.88 | 13.72 | 13.66 | 13.51 | 13.44 | 13.34 | 13.18 | 13.15 |
| 24/04/02 06:00 | 13.92 | 13.81 | 13.66 | 13.61 | 13.46 | 13.4 | 13.29 | 13.15 | 13.12 |
| 25/04/02 06:00 | 13.74 | 13.63 | 13.51 | 13.46 | 13.34 | 13.29 | 13.2 | 13.09 | 13.05 |
| 26/04/02 06:00 | 13.66 | 13.56 | 13.44 | 13.4 | 13.28 | 13.24 | 13.16 | 13.07 | 13.05 |
| 27/04/02 06:00 | 13.65 | 13.55 | 13.44 | 13.4 | 13.28 | 13.24 | 13.17 | 13.08 | 13.05 |
| 28/04/02 06:00 | 13.66 | 13.56 | 13.46 | 13.42 | 13.32 | 13.28 | 13.21 | 13.13 | 13.07 |
| 29/04/02 06:00 | 13.64 | 13.55 | 13.45 | 13.42 | 13.32 | 13.28 | 13.21 | 13.14 | 13.08 |
| 30/04/02 06:00 | 13.59 | 13.5 | 13.41 | 13.37 | 13.28 | 13.25 | 13.18 | 13.11 | 13.06 |
| 01/05/02 06:00 | 13.54 | 13.46 | 13.37 | 13.34 | 13.25 | 13.22 | 13.16 | 13.1 | 13.06 |
| 02/05/02 06:00 | 13.53 | 13.45 | 13.36 | 13.32 | 13.23 | 13.2 | 13.13 | 13.07 | 13.05 |
| 03/05/02 06:00 | 13.51 | 13.43 | 13.34 | 13.3 | 13.21 | 13.18 | 13.11 | 13.05 | 13.03 |
| 04/05/02 06:00 | 13.5 | 13.41 | 13.33 | 13.29 | 13.2 | 13.17 | 13.11 | 13.04 | 13 |
| 05/05/02 06:00 | 13.49 | 13.41 | 13.32 | 13.29 | 13.2 | 13.17 | 13.1 | 13.04 | 13 |
| 06/05/02 06:00 | 13.48 | 13.4 | 13.31 | 13.28 | 13.19 | 13.16 | 13.1 | 13.04 | 12.98 |
| 07/05/02 06:00 | 13.44 | 13.36 | 13.27 | 13.23 | 13.14 | 13.11 | 13.05 | 12.98 | 12.95 |
| 08/05/02 06:00 | 13.41 | 13.32 | 13.23 | 13.2 | 13.11 | 13.08 | 13.01 | 12.95 | 12.92 |
| 09/05/02 06:00 | 13.39 | 13.31 | 13.22 | 13.19 | 13.1 | 13.07 | 13.01 | 12.95 | 12.91 |
| 10/05/02 06:00 | 13.38 | 13.29 | 13.21 | 13.17 | 13.09 | 13.06 | 13 | 12.94 | 12.88 |
| 11/05/02 06:00 | 13.34 | 13.26 | 13.17 | 13.13 | 13.03 | 13 | 12.94 | 12.87 | 12.85 |
| 12/05/02 06:00 | 13.32 | 13.23 | 13.14 | 13.11 | 13.01 | 12.98 | 12.92 | 12.85 | 12.81 |
| 13/05/02 06:00 | 13.3 | 13.21 | 13.13 | 13.09 | 13 | 12.97 | 12.91 | 12.84 | 12.79 |
| 14/05/02 06:00 | 13.26 | 13.17 | 13.09 | 13.05 | 12.96 | 12.93 | 12.88 | 12.8 | 12.76 |
| 15/05/02 06:00 | 13.21 | 13.12 | 13.04 | 13.01 | 12.92 | 12.89 | 12.83 | 12.75 | 12.72 |
| 16/05/02 06:00 | 13.19 | 13.11 | 13.03 | 12.99 | 12.91 | 12.89 | 12.83 | 12.75 | 12.72 |
| 17/05/02 06:00 | 13.18 | 13.1 | 13.02 | 12.99 | 12.9 | 12.88 | 12.82 | 12.74 | 12.71 |
| 18/05/02 06:00 | 13.19 | 13.11 | 13.03 | 12.99 | 12.91 | 12.88 | 12.82 | 12.74 | 12.69 |
| 19/05/02 06:00 | 13.22 | 13.13 | 13.05 | 13.02 | 12.92 | 12.9 | 12.84 | 12.75 | 12.73 |
| 20/05/02 06:00 | 13.25 | 13.16 | 13.07 | 13.04 | 12.94 | 12.91 | 12.85 | 12.77 | 12.75 |
| 21/05/02 06:00 | 13.27 | 13.18 | 13.08 | 13.04 | 12.94 | 12.91 | 12.85 | 12.75 | 12.73 |
| 22/05/02 06:00 | 13.28 | 13.19 | 13.1 | 13.06 | 12.95 | 12.92 | 12.86 | 12.77 | 12.74 |
| 23/05/02 06:00 | 13.28 | 13.19 | 13.1 | 13.06 | 12.95 | 12.92 | 12.86 | 12.75 | 12.73 |
| 24/05/02 06:00 | 13.27 | 13.17 | 13.08 | 13.04 | 12.94 | 12.91 | 12.85 | 12.75 | 12.71 |
| 25/05/02 06:00 | 13.24 | 13.15 | 13.06 | 13.02 | 12.92 | 12.9 | 12.83 | 12.74 | 12.69 |
| 26/05/02 06:00 | 13.21 | 13.13 | 13.04 | 13.01 | 12.91 | 12.89 | 12.83 | 12.74 | 12.69 |
| 27/05/02 06:00 | 13.2 | 13.12 | 13.04 | 13 | 12.91 | 12.89 | 12.83 | 12.74 | 12.71 |
| 28/05/02 06:00 | 13.19 | 13.11 | 13.02 | 12.99 | 12.9 | 12.87 | 12.81 | 12.73 | 12.67 |
| 29/05/02 06:00 | 13.17 | 13.08 | 13 | 12.97 | 12.88 | 12.85 | 12.8 | 12.71 | 12.66 |
| 30/05/02 06:00 | 13.16 | 13.08 | 13 | 12.97 | 12.88 | 12.86 | 12.8 | 12.73 | 12.67 |
| 31/05/02 06:00 | 13.15 | 13.07 | 13 | 12.96 | 12.88 | 12.86 | 12.8 | 12.73 | 12.67 |
| 01/06/02 06:00 | 13.14 | 13.06 | 12.99 | 12.96 | 12.88 | 12.86 | 12.8 | 12.73 | 12.68 |
| 02/06/02 06:00 | 13.15 | 13.07 | 13 | 12.97 | 12.89 | 12.87 | 12.81 | 12.74 | 12.7 |
| 03/06/02 06:00 | 13.15 | 13.07 | 13 | 12.97 | 12.9 | 12.87 | 12.82 | 12.75 | 12.74 |
| 04/06/02 06:00 | 13.13 | 13.06 | 12.99 | 12.97 | 12.89 | 12.88 | 12.82 | 12.77 | 12.75 |
| 05/06/02 06:00 | 13.14 | 13.08 | 13.02 | 12.99 | 12.93 | 12.91 | 12.87 | 12.83 | 12.77 |
| 06/06/02 06:00 | 13.15 | 13.09 | 13.03 | 13 | 12.94 | 12.93 | 12.88 | 12.85 | 12.82 |
| 07/06/02 06:00 | 13.19 | 13.13 | 13.08 | 13.06 | 13.01 | 13 | 12.96 | 12.93 | 12.88 |
| 08/06/02 06:00 | 13.21 | 13.16 | 13.11 | 13.09 | 13.05 | 13.03 | 13 | 12.97 | 12.95 |

| | Progresiva | | | | | | | | |
|----------------|------------|--------|--------|--------|--------|--------|--------|--------|--------|
| | 10764 | 9479 | 8856 | 8395 | 7399 | 6904 | 6506 | 5839 | 5283 |
| | H m | H m | H m | H m | H m | H m | H m | H m | H m |
| 09/06/02 06:00 | 13.2 | 13.14 | 13.08 | 13.06 | 13.01 | 12.99 | 12.95 | 12.92 | 12.86 |
| 10/06/02 06:00 | 13.18 | 13.12 | 13.07 | 13.05 | 12.99 | 12.97 | 12.93 | 12.9 | 12.86 |
| 11/06/02 06:00 | 13.18 | 13.12 | 13.07 | 13.05 | 12.99 | 12.98 | 12.93 | 12.9 | 12.86 |
| 12/06/02 06:00 | 13.18 | 13.12 | 13.07 | 13.05 | 12.99 | 12.98 | 12.93 | 12.9 | 12.86 |
| 13/06/02 06:00 | 13.16 | 13.1 | 13.05 | 13.03 | 12.97 | 12.95 | 12.91 | 12.87 | 12.85 |
| 14/06/02 06:00 | 13.14 | 13.08 | 13.03 | 13 | 12.94 | 12.93 | 12.89 | 12.85 | 12.84 |
| 15/06/02 06:00 | 13.14 | 13.08 | 13.02 | 13 | 12.94 | 12.92 | 12.88 | 12.85 | 12.81 |
| 16/06/02 06:00 | 13.14 | 13.07 | 13.02 | 12.99 | 12.93 | 12.92 | 12.88 | 12.84 | 12.8 |
| 17/06/02 06:00 | 13.13 | 13.07 | 13.01 | 12.98 | 12.92 | 12.91 | 12.87 | 12.83 | 12.77 |
| 18/06/02 06:00 | 13.11 | 13.04 | 12.98 | 12.95 | 12.88 | 12.86 | 12.81 | 12.76 | 12.74 |
| 19/06/02 06:00 | 13.09 | 13.02 | 12.96 | 12.93 | 12.86 | 12.85 | 12.8 | 12.75 | 12.71 |
| 20/06/02 06:00 | 13.08 | 13.01 | 12.95 | 12.93 | 12.86 | 12.84 | 12.8 | 12.74 | 12.69 |
| 21/06/02 06:00 | 13.08 | 13.01 | 12.95 | 12.92 | 12.86 | 12.84 | 12.79 | 12.74 | 12.69 |
| 22/06/02 06:00 | 13.08 | 13.01 | 12.95 | 12.92 | 12.85 | 12.84 | 12.79 | 12.74 | 12.69 |
| 23/06/02 06:00 | 13.06 | 12.99 | 12.92 | 12.9 | 12.82 | 12.8 | 12.75 | 12.69 | 12.66 |
| 24/06/02 06:00 | 13.04 | 12.97 | 12.9 | 12.87 | 12.79 | 12.77 | 12.72 | 12.66 | 12.64 |
| 25/06/02 06:00 | 13.04 | 12.96 | 12.89 | 12.86 | 12.78 | 12.76 | 12.71 | 12.65 | 12.63 |
| 26/06/02 06:00 | 13.02 | 12.93 | 12.87 | 12.83 | 12.75 | 12.73 | 12.68 | 12.61 | 12.58 |
| 27/06/02 06:00 | 12.99 | 12.9 | 12.84 | 12.8 | 12.72 | 12.7 | 12.65 | 12.58 | 12.56 |
| 28/06/02 06:00 | 12.97 | 12.89 | 12.82 | 12.79 | 12.7 | 12.68 | 12.63 | 12.56 | 12.55 |
| 29/06/02 06:00 | 12.96 | 12.87 | 12.8 | 12.77 | 12.67 | 12.65 | 12.6 | 12.53 | 12.49 |
| 30/06/02 06:00 | 12.95 | 12.86 | 12.79 | 12.76 | 12.66 | 12.64 | 12.59 | 12.52 | 12.48 |
| 01/07/02 06:00 | 12.95 | 12.86 | 12.79 | 12.75 | 12.66 | 12.63 | 12.59 | 12.52 | 12.48 |
| 02/07/02 06:00 | 12.94 | 12.85 | 12.78 | 12.75 | 12.65 | 12.63 | 12.58 | 12.5 | 12.47 |
| 03/07/02 06:00 | 12.92 | 12.83 | 12.76 | 12.71 | 12.6 | 12.58 | 12.53 | 12.45 | 12.43 |
| 04/07/02 06:00 | 12.91 | 12.82 | 12.75 | 12.71 | 12.6 | 12.57 | 12.52 | 12.44 | 12.42 |
| 05/07/02 06:00 | 12.92 | 12.82 | 12.75 | 12.71 | 12.6 | 12.58 | 12.53 | 12.45 | 12.43 |
| 06/07/02 06:00 | 12.93 | 12.84 | 12.77 | 12.73 | 12.62 | 12.6 | 12.54 | 12.46 | 12.45 |
| 07/07/02 06:00 | 12.94 | 12.84 | 12.77 | 12.73 | 12.61 | 12.59 | 12.54 | 12.45 | 12.43 |
| 08/07/02 06:00 | 12.95 | 12.85 | 12.78 | 12.73 | 12.62 | 12.6 | 12.54 | 12.46 | 12.44 |
| 09/07/02 06:00 | 12.96 | 12.86 | 12.78 | 12.74 | 12.62 | 12.6 | 12.55 | 12.46 | 12.44 |
| 10/07/02 06:00 | 12.96 | 12.86 | 12.78 | 12.74 | 12.62 | 12.6 | 12.54 | 12.46 | 12.44 |
| 11/07/02 06:00 | 12.95 | 12.85 | 12.78 | 12.73 | 12.62 | 12.59 | 12.53 | 12.45 | 12.42 |
| 12/07/02 06:00 | 12.95 | 12.85 | 12.77 | 12.73 | 12.61 | 12.58 | 12.52 | 12.43 | 12.41 |
| 13/07/02 06:00 | 12.94 | 12.84 | 12.76 | 12.71 | 12.59 | 12.56 | 12.51 | 12.41 | 12.38 |
| 14/07/02 06:00 | 12.93 | 12.83 | 12.75 | 12.7 | 12.57 | 12.54 | 12.49 | 12.39 | 12.37 |
| 15/07/02 06:00 | 12.92 | 12.81 | 12.73 | 12.68 | 12.54 | 12.52 | 12.46 | 12.37 | 12.35 |
| 16/07/02 06:00 | 12.91 | 12.81 | 12.73 | 12.67 | 12.53 | 12.51 | 12.46 | 12.36 | 12.34 |
| 17/07/02 06:00 | 12.92 | 12.81 | 12.72 | 12.67 | 12.53 | 12.5 | 12.45 | 12.35 | 12.32 |
| 18/07/02 06:00 | 12.92 | 12.81 | 12.73 | 12.68 | 12.53 | 12.5 | 12.45 | 12.35 | 12.32 |
| 19/07/02 06:00 | 12.92 | 12.81 | 12.73 | 12.68 | 12.53 | 12.5 | 12.44 | 12.34 | 12.31 |
| 20/07/02 06:00 | 12.93 | 12.82 | 12.73 | 12.68 | 12.53 | 12.5 | 12.44 | 12.33 | 12.3 |
| 21/07/02 06:00 | 12.93 | 12.82 | 12.73 | 12.68 | 12.53 | 12.5 | 12.44 | 12.33 | 12.3 |
| 22/07/02 06:00 | 12.94 | 12.83 | 12.74 | 12.68 | 12.53 | 12.5 | 12.45 | 12.33 | 12.3 |
| 23/07/02 06:00 | 12.95 | 12.83 | 12.74 | 12.69 | 12.54 | 12.51 | 12.45 | 12.34 | 12.31 |
| 24/07/02 06:00 | 12.95 | 12.84 | 12.75 | 12.69 | 12.54 | 12.51 | 12.46 | 12.34 | 12.31 |
| 25/07/02 06:00 | 12.96 | 12.85 | 12.76 | 12.7 | 12.55 | 12.52 | 12.46 | 12.34 | 12.32 |
| 26/07/02 06:00 | 12.96 | 12.84 | 12.75 | 12.69 | 12.54 | 12.51 | 12.45 | 12.33 | 12.3 |
| 27/07/02 06:00 | 12.95 | 12.84 | 12.74 | 12.69 | 12.53 | 12.5 | 12.43 | 12.31 | 12.28 |
| 28/07/02 06:00 | 12.94 | 12.83 | 12.74 | 12.68 | 12.52 | 12.49 | 12.42 | 12.3 | 12.27 |
| 29/07/02 06:00 | 12.93 | 12.82 | 12.73 | 12.67 | 12.51 | 12.48 | 12.41 | 12.3 | 12.27 |
| 30/07/02 06:00 | 12.93 | 12.81 | 12.72 | 12.67 | 12.5 | 12.47 | 12.41 | 12.29 | 12.26 |
| 31/07/02 06:00 | 12.93 | 12.81 | 12.71 | 12.65 | 12.48 | 12.44 | 12.39 | 12.26 | 12.24 |
| 01/08/02 06:00 | 12.92 | 12.8 | 12.71 | 12.65 | 12.48 | 12.44 | 12.39 | 12.26 | 12.23 |
| 02/08/02 06:00 | 12.89 | 12.77 | 12.68 | 12.62 | 12.45 | 12.42 | 12.36 | 12.24 | 12.21 |
| 03/08/02 06:00 | 12.88 | 12.75 | 12.67 | 12.61 | 12.43 | 12.4 | 12.35 | 12.23 | 12.19 |
| 04/08/02 06:00 | 12.87 | 12.75 | 12.66 | 12.6 | 12.43 | 12.4 | 12.34 | 12.23 | 12.19 |
| 05/08/02 06:00 | 12.86 | 12.74 | 12.65 | 12.59 | 12.42 | 12.39 | 12.33 | 12.22 | 12.18 |
| 06/08/02 06:00 | 12.85 | 12.73 | 12.64 | 12.58 | 12.41 | 12.38 | 12.32 | 12.21 | 12.17 |
| 07/08/02 06:00 | 12.84 | 12.72 | 12.63 | 12.57 | 12.4 | 12.37 | 12.31 | 12.2 | 12.17 |
| 08/08/02 06:00 | 12.83 | 12.71 | 12.62 | 12.56 | 12.39 | 12.36 | 12.31 | 12.19 | 12.16 |
| 09/08/02 06:00 | 12.82 | 12.7 | 12.61 | 12.55 | 12.38 | 12.35 | 12.3 | 12.19 | 12.16 |
| 10/08/02 06:00 | 12.81 | 12.69 | 12.6 | 12.54 | 12.37 | 12.34 | 12.29 | 12.18 | 12.15 |
| 11/08/02 06:00 | 12.8 | 12.68 | 12.59 | 12.53 | 12.36 | 12.33 | 12.28 | 12.17 | 12.14 |
| 12/08/02 06:00 | 12.8 | 12.67 | 12.58 | 12.53 | 12.35 | 12.33 | 12.28 | 12.17 | 12.14 |
| 13/08/02 06:00 | 12.79 | 12.66 | 12.58 | 12.52 | 12.35 | 12.32 | 12.27 | 12.16 | 12.13 |
| 14/08/02 06:00 | 12.78 | 12.65 | 12.57 | 12.51 | 12.34 | 12.31 | 12.26 | 12.16 | 12.13 |
| 15/08/02 06:00 | 12.78 | 12.65 | 12.56 | 12.51 | 12.33 | 12.31 | 12.26 | 12.15 | 12.12 |
| 16/08/02 06:00 | 12.77 | 12.64 | 12.55 | 12.5 | 12.33 | 12.3 | 12.25 | 12.15 | 12.12 |
| 17/08/02 06:00 | 12.75 | 12.62 | 12.54 | 12.49 | 12.31 | 12.29 | 12.23 | 12.13 | 12.08 |
| 18/08/02 06:00 | 12.74 | 12.61 | 12.53 | 12.47 | 12.3 | 12.27 | 12.22 | 12.11 | 12.07 |
| 19/08/02 06:00 | 12.73 | 12.6 | 12.52 | 12.46 | 12.28 | 12.25 | 12.2 | 12.09 | 12.06 |
| 20/08/02 06:00 | 12.73 | 12.59 | 12.51 | 12.45 | 12.27 | 12.25 | 12.2 | 12.09 | 12.06 |
| 21/08/02 06:00 | 12.72 | 12.59 | 12.51 | 12.45 | 12.27 | 12.24 | 12.2 | 12.09 | 12.06 |
| 22/08/02 06:00 | 12.72 | 12.58 | 12.5 | 12.44 | 12.26 | 12.24 | 12.19 | 12.08 | 12.05 |
| 23/08/02 06:00 | 12.71 | 12.58 | 12.49 | 12.44 | 12.26 | 12.23 | 12.18 | 12.07 | 12.05 |
| 24/08/02 06:00 | 12.71 | 12.57 | 12.49 | 12.43 | 12.25 | 12.23 | 12.18 | 12.07 | 12.04 |
| 25/08/02 06:00 | 12.7 | 12.56 | 12.48 | 12.42 | 12.23 | 12.21 | 12.16 | 12.05 | 12 |
| 26/08/02 06:00 | 12.69 | 12.55 | 12.47 | 12.41 | 12.23 | 12.2 | 12.15 | 12.04 | 11.99 |
| 27/08/02 06:00 | 12.69 | 12.55 | 12.46 | 12.41 | 12.22 | 12.2 | 12.15 | 12.04 | 11.98 |
| 28/08/02 06:00 | 12.68 | 12.54 | 12.46 | 12.4 | 12.22 | 12.19 | 12.14 | 12.04 | 11.98 |

Crecida 2003 alturas Prog 5283 a 10764

Tabla 7.3.1

| | Progresiva | | | | | | | | |
|----------------|------------|--------|--------|--------|--------|--------|--------|--------|--------|
| | 10764 | 9479 | 8856 | 8395 | 7399 | 6904 | 6506 | 5839 | 5283 |
| | H m | H m | H m | H m | H m | H m | H m | H m | H m |
| 29/08/02 06:00 | 12.68 | 12.54 | 12.45 | 12.4 | 12.22 | 12.19 | 12.14 | 12.04 | 11.98 |
| 30/08/02 06:00 | 12.67 | 12.53 | 12.45 | 12.39 | 12.22 | 12.19 | 12.15 | 12.05 | 12.01 |
| 31/08/02 06:00 | 12.66 | 12.52 | 12.44 | 12.38 | 12.21 | 12.19 | 12.14 | 12.04 | 11.99 |
| 01/09/02 06:00 | 12.62 | 12.48 | 12.41 | 12.36 | 12.19 | 12.17 | 12.12 | 12.03 | 11.97 |
| 02/09/02 06:00 | 12.53 | 12.37 | 12.3 | 12.25 | 12.08 | 12.06 | 12.03 | 11.95 | 11.9 |
| 03/09/02 06:00 | 12.48 | 12.32 | 12.25 | 12.2 | 12.04 | 12.02 | 12 | 11.92 | 11.87 |
| 04/09/02 06:00 | 12.47 | 12.3 | 12.22 | 12.18 | 12.01 | 11.99 | 11.97 | 11.89 | 11.85 |
| 05/09/02 06:00 | 12.45 | 12.26 | 12.18 | 12.12 | 11.92 | 11.9 | 11.89 | 11.81 | 11.8 |
| 06/09/02 06:00 | 12.42 | 12.22 | 12.14 | 12.09 | 11.89 | 11.87 | 11.85 | 11.78 | 11.77 |
| 07/09/02 06:00 | 12.39 | 12.16 | 12.08 | 12.03 | 11.81 | 11.8 | 11.8 | 11.72 | 11.69 |
| 08/09/02 06:00 | 12.38 | 12.14 | 12.06 | 12 | 11.79 | 11.78 | 11.77 | 11.7 | 11.67 |
| 09/09/02 06:00 | 12.38 | 12.12 | 12.03 | 11.97 | 11.73 | 11.72 | 11.72 | 11.64 | 11.61 |
| 10/09/02 06:00 | 12.37 | 12.11 | 12.02 | 11.96 | 11.72 | 11.71 | 11.71 | 11.63 | 11.6 |
| 11/09/02 06:00 | 12.36 | 12.09 | 11.99 | 11.93 | 11.68 | 11.67 | 11.67 | 11.59 | 11.56 |
| 12/09/02 06:00 | 12.36 | 12.07 | 11.97 | 11.91 | 11.65 | 11.65 | 11.64 | 11.56 | 11.54 |
| 13/09/02 06:00 | 12.36 | 12.08 | 11.99 | 11.93 | 11.7 | 11.69 | 11.69 | 11.61 | 11.58 |
| 14/09/02 06:00 | 12.35 | 12.06 | 11.96 | 11.9 | 11.64 | 11.64 | 11.63 | 11.55 | 11.53 |
| 15/09/02 06:00 | 12.35 | 12.05 | 11.95 | 11.89 | 11.63 | 11.63 | 11.62 | 11.54 | 11.51 |
| 16/09/02 06:00 | 12.33 | 12 | 11.89 | 11.83 | 11.54 | 11.54 | 11.53 | 11.45 | 11.42 |
| 17/09/02 06:00 | 12.32 | 11.97 | 11.86 | 11.8 | 11.53 | 11.53 | 11.52 | 11.44 | 11.39 |
| 18/09/02 06:00 | 12.31 | 11.94 | 11.82 | 11.76 | 11.47 | 11.47 | 11.46 | 11.38 | 11.35 |
| 19/09/02 06:00 | 12.31 | 11.96 | 11.84 | 11.78 | 11.51 | 11.51 | 11.5 | 11.42 | 11.38 |
| 20/09/02 06:00 | 12.32 | 11.97 | 11.86 | 11.8 | 11.53 | 11.53 | 11.52 | 11.44 | 11.39 |
| 21/09/02 06:00 | 12.32 | 11.98 | 11.87 | 11.81 | 11.53 | 11.53 | 11.52 | 11.44 | 11.41 |
| 22/09/02 06:00 | 12.32 | 11.97 | 11.86 | 11.8 | 11.53 | 11.53 | 11.52 | 11.44 | 11.4 |
| 23/09/02 06:00 | 12.31 | 11.98 | 11.88 | 11.82 | 11.59 | 11.58 | 11.58 | 11.51 | 11.47 |
| 24/09/02 06:00 | 12.3 | 11.98 | 11.88 | 11.82 | 11.59 | 11.59 | 11.58 | 11.51 | 11.47 |
| 25/09/02 06:00 | 12.29 | 11.97 | 11.88 | 11.83 | 11.62 | 11.61 | 11.61 | 11.54 | 11.52 |
| 26/09/02 06:00 | 12.27 | 11.96 | 11.87 | 11.82 | 11.61 | 11.61 | 11.6 | 11.54 | 11.51 |
| 27/09/02 06:00 | 12.26 | 11.98 | 11.9 | 11.85 | 11.67 | 11.67 | 11.67 | 11.62 | 11.58 |
| 28/09/02 06:00 | 12.26 | 11.99 | 11.91 | 11.87 | 11.71 | 11.7 | 11.7 | 11.66 | 11.65 |
| 29/09/02 06:00 | 12.27 | 12 | 11.93 | 11.89 | 11.73 | 11.72 | 11.72 | 11.67 | 11.66 |
| 30/09/02 06:00 | 12.3 | 12.04 | 11.97 | 11.93 | 11.78 | 11.77 | 11.76 | 11.72 | 11.69 |
| 01/10/02 06:00 | 12.31 | 12.08 | 12.02 | 11.98 | 11.85 | 11.84 | 11.84 | 11.79 | 11.79 |
| 02/10/02 06:00 | 12.32 | 12.11 | 12.05 | 12.02 | 11.89 | 11.88 | 11.87 | 11.83 | 11.82 |
| 03/10/02 06:00 | 12.3 | 12.09 | 12.04 | 12 | 11.88 | 11.87 | 11.86 | 11.82 | 11.82 |
| 04/10/02 06:00 | 12.25 | 12.05 | 12 | 11.97 | 11.86 | 11.85 | 11.84 | 11.81 | 11.8 |
| 05/10/02 06:00 | 12.21 | 11.98 | 11.92 | 11.89 | 11.78 | 11.77 | 11.77 | 11.73 | 11.71 |
| 06/10/02 06:00 | 12.2 | 11.98 | 11.92 | 11.89 | 11.77 | 11.77 | 11.77 | 11.73 | 11.71 |
| 07/10/02 06:00 | 12.2 | 11.96 | 11.88 | 11.85 | 11.71 | 11.7 | 11.7 | 11.66 | 11.65 |
| 08/10/02 06:00 | 12.19 | 11.92 | 11.85 | 11.81 | 11.68 | 11.68 | 11.68 | 11.64 | 11.62 |
| 09/10/02 06:00 | 12.19 | 11.92 | 11.85 | 11.82 | 11.68 | 11.68 | 11.68 | 11.64 | 11.62 |
| 10/10/02 06:00 | 12.19 | 11.97 | 11.91 | 11.88 | 11.77 | 11.76 | 11.76 | 11.73 | 11.7 |
| 11/10/02 06:00 | 12.13 | 11.94 | 11.89 | 11.87 | 11.79 | 11.79 | 11.79 | 11.77 | 11.76 |
| 12/10/02 06:00 | 12.06 | 11.89 | 11.85 | 11.83 | 11.77 | 11.77 | 11.77 | 11.75 | 11.74 |
| 13/10/02 06:00 | 12 | 11.85 | 11.81 | 11.8 | 11.76 | 11.76 | 11.76 | 11.74 | 11.73 |
| 14/10/02 06:00 | 11.97 | 11.83 | 11.8 | 11.79 | 11.76 | 11.76 | 11.75 | 11.74 | 11.73 |
| 15/10/02 06:00 | 12.03 | 11.86 | 11.83 | 11.81 | 11.76 | 11.76 | 11.76 | 11.75 | 11.74 |
| 16/10/02 06:00 | 12.17 | 12.02 | 11.99 | 11.97 | 11.91 | 11.9 | 11.9 | 11.88 | 11.85 |
| 17/10/02 06:00 | 12.24 | 12.12 | 12.09 | 12.07 | 12.01 | 12.01 | 12 | 11.98 | 11.95 |
| 18/10/02 06:00 | 12.25 | 12.13 | 12.09 | 12.07 | 12.01 | 12.01 | 12 | 11.98 | 11.95 |
| 19/10/02 06:00 | 12.25 | 12.13 | 12.09 | 12.07 | 12.01 | 12.01 | 12 | 11.98 | 11.95 |
| 20/10/02 06:00 | 12.27 | 12.14 | 12.11 | 12.09 | 12.03 | 12.02 | 12.01 | 11.99 | 11.96 |
| 21/10/02 06:00 | 12.31 | 12.19 | 12.16 | 12.14 | 12.09 | 12.08 | 12.06 | 12.04 | 12 |
| 22/10/02 06:00 | 12.36 | 12.24 | 12.2 | 12.18 | 12.12 | 12.11 | 12.09 | 12.06 | 12.05 |
| 23/10/02 06:00 | 12.42 | 12.3 | 12.26 | 12.24 | 12.17 | 12.16 | 12.13 | 12.1 | 12.07 |
| 24/10/02 06:00 | 12.46 | 12.34 | 12.3 | 12.27 | 12.19 | 12.18 | 12.15 | 12.11 | 12.07 |
| 25/10/02 06:00 | 12.46 | 12.33 | 12.28 | 12.25 | 12.15 | 12.13 | 12.1 | 12.06 | 12.04 |
| 26/10/02 06:00 | 12.44 | 12.31 | 12.26 | 12.23 | 12.13 | 12.12 | 12.09 | 12.05 | 12.02 |
| 27/10/02 06:00 | 12.42 | 12.29 | 12.24 | 12.21 | 12.12 | 12.11 | 12.08 | 12.04 | 12.01 |
| 28/10/02 06:00 | 12.4 | 12.27 | 12.22 | 12.2 | 12.11 | 12.1 | 12.08 | 12.04 | 12 |
| 29/10/02 06:00 | 12.39 | 12.26 | 12.21 | 12.19 | 12.11 | 12.1 | 12.07 | 12.04 | 11.99 |
| 30/10/02 06:00 | 12.35 | 12.19 | 12.14 | 12.11 | 12.01 | 12 | 11.98 | 11.95 | 11.91 |
| 31/10/02 06:00 | 12.32 | 12.16 | 12.12 | 12.09 | 12 | 11.99 | 11.97 | 11.94 | 11.89 |
| 01/11/02 06:00 | 12.26 | 12.12 | 12.08 | 12.06 | 11.98 | 11.97 | 11.96 | 11.93 | 11.88 |
| 02/11/02 06:00 | 12.19 | 12.06 | 12.02 | 12 | 11.94 | 11.93 | 11.93 | 11.91 | 11.86 |
| 03/11/02 06:00 | 12.15 | 12.01 | 11.98 | 11.96 | 11.9 | 11.9 | 11.89 | 11.87 | 11.85 |
| 04/11/02 06:00 | 12.12 | 11.99 | 11.95 | 11.94 | 11.88 | 11.88 | 11.87 | 11.85 | 11.84 |
| 05/11/02 06:00 | 12.12 | 11.99 | 11.96 | 11.94 | 11.89 | 11.88 | 11.88 | 11.86 | 11.85 |
| 06/11/02 06:00 | 12.16 | 12.06 | 12.03 | 12.02 | 11.98 | 11.97 | 11.96 | 11.95 | 11.93 |
| 07/11/02 06:00 | 12.16 | 12.06 | 12.03 | 12.02 | 11.98 | 11.97 | 11.96 | 11.95 | 11.93 |
| 08/11/02 06:00 | 12.15 | 12.05 | 12.03 | 12.02 | 11.98 | 11.97 | 11.96 | 11.95 | 11.93 |
| 09/11/02 06:00 | 12.14 | 12.02 | 11.99 | 11.97 | 11.92 | 11.92 | 11.91 | 11.89 | 11.86 |
| 10/11/02 06:00 | 12.13 | 12 | 11.97 | 11.95 | 11.9 | 11.9 | 11.89 | 11.87 | 11.85 |
| 11/11/02 06:00 | 12.14 | 12.01 | 11.98 | 11.97 | 11.91 | 11.91 | 11.9 | 11.88 | 11.85 |
| 12/11/02 06:00 | 12.14 | 12 | 11.96 | 11.94 | 11.89 | 11.88 | 11.88 | 11.86 | 11.85 |
| 13/11/02 06:00 | 12.12 | 11.98 | 11.95 | 11.93 | 11.88 | 11.88 | 11.87 | 11.85 | 11.84 |
| 14/11/02 06:00 | 12.1 | 11.97 | 11.94 | 11.92 | 11.87 | 11.87 | 11.86 | 11.84 | 11.84 |
| 15/11/02 06:00 | 12.07 | 11.92 | 11.89 | 11.87 | 11.81 | 11.81 | 11.81 | 11.79 | 11.78 |
| 16/11/02 06:00 | 12.04 | 11.88 | 11.84 | 11.83 | 11.77 | 11.77 | 11.77 | 11.75 | 11.74 |
| 17/11/02 06:00 | 12.04 | 11.87 | 11.83 | 11.82 | 11.77 | 11.76 | 11.76 | 11.75 | 11.74 |

| | Progresiva | | | | | | | | |
|----------------|------------|--------|--------|--------|--------|--------|--------|--------|--------|
| | 10764 | 9479 | 8856 | 8395 | 7399 | 6904 | 6506 | 5839 | 5283 |
| | H m | H m | H m | H m | H m | H m | H m | H m | H m |
| 18/11/02 06:00 | 12.04 | 11.88 | 11.84 | 11.82 | 11.77 | 11.77 | 11.76 | 11.75 | 11.74 |
| 19/11/02 06:00 | 12.07 | 11.89 | 11.85 | 11.83 | 11.77 | 11.77 | 11.77 | 11.75 | 11.74 |
| 20/11/02 06:00 | 12.11 | 11.92 | 11.88 | 11.86 | 11.79 | 11.78 | 11.78 | 11.76 | 11.76 |
| 21/11/02 06:00 | 12.2 | 11.99 | 11.94 | 11.91 | 11.82 | 11.81 | 11.81 | 11.78 | 11.78 |
| 22/11/02 06:00 | 12.33 | 12.17 | 12.12 | 12.09 | 12 | 11.99 | 11.97 | 11.94 | 11.89 |
| 23/11/02 06:00 | 12.42 | 12.29 | 12.24 | 12.21 | 12.12 | 12.11 | 12.08 | 12.04 | 12 |
| 24/11/02 06:00 | 12.49 | 12.35 | 12.29 | 12.26 | 12.15 | 12.14 | 12.1 | 12.06 | 12.03 |
| 25/11/02 06:00 | 12.57 | 12.44 | 12.38 | 12.34 | 12.22 | 12.2 | 12.17 | 12.11 | 12.07 |
| 26/11/02 06:00 | 12.72 | 12.6 | 12.53 | 12.49 | 12.36 | 12.35 | 12.3 | 12.24 | 12.21 |
| 27/11/02 06:00 | 12.86 | 12.76 | 12.68 | 12.64 | 12.51 | 12.49 | 12.44 | 12.36 | 12.34 |
| 28/11/02 06:00 | 12.96 | 12.86 | 12.78 | 12.73 | 12.61 | 12.58 | 12.52 | 12.43 | 12.4 |
| 29/11/02 06:00 | 13.02 | 12.91 | 12.82 | 12.78 | 12.64 | 12.61 | 12.56 | 12.45 | 12.43 |
| 30/11/02 06:00 | 13.08 | 12.97 | 12.88 | 12.83 | 12.69 | 12.66 | 12.59 | 12.47 | 12.45 |
| 01/12/02 06:00 | 13.13 | 13.02 | 12.92 | 12.87 | 12.74 | 12.71 | 12.65 | 12.53 | 12.49 |
| 02/12/02 06:00 | 13.17 | 13.07 | 12.96 | 12.91 | 12.78 | 12.75 | 12.68 | 12.56 | 12.53 |
| 03/12/02 06:00 | 13.22 | 13.12 | 13.01 | 12.97 | 12.84 | 12.8 | 12.73 | 12.61 | 12.57 |
| 04/12/02 06:00 | 13.25 | 13.14 | 13.04 | 12.99 | 12.86 | 12.82 | 12.75 | 12.62 | 12.58 |
| 05/12/02 06:00 | 13.31 | 13.21 | 13.1 | 13.05 | 12.92 | 12.89 | 12.81 | 12.67 | 12.65 |
| 06/12/02 06:00 | 13.36 | 13.26 | 13.15 | 13.1 | 12.98 | 12.94 | 12.88 | 12.75 | 12.7 |
| 07/12/02 06:00 | 13.4 | 13.3 | 13.19 | 13.14 | 13.02 | 12.98 | 12.9 | 12.76 | 12.73 |
| 08/12/02 06:00 | 13.48 | 13.37 | 13.25 | 13.2 | 13.07 | 13.03 | 12.95 | 12.84 | 12.79 |
| 09/12/02 06:00 | 13.51 | 13.4 | 13.28 | 13.23 | 13.09 | 13.04 | 12.97 | 12.85 | 12.82 |
| 10/12/02 06:00 | 13.48 | 13.38 | 13.26 | 13.21 | 13.08 | 13.03 | 12.96 | 12.85 | 12.81 |
| 11/12/02 06:00 | 13.44 | 13.33 | 13.22 | 13.18 | 13.06 | 13.02 | 12.95 | 12.85 | 12.81 |
| 12/12/02 06:00 | 13.4 | 13.3 | 13.2 | 13.16 | 13.04 | 13.01 | 12.94 | 12.85 | 12.81 |
| 13/12/02 06:00 | 13.38 | 13.28 | 13.18 | 13.14 | 13.04 | 13 | 12.93 | 12.86 | 12.83 |
| 14/12/02 06:00 | 13.35 | 13.26 | 13.17 | 13.13 | 13.03 | 13 | 12.93 | 12.86 | 12.84 |
| 15/12/02 06:00 | 13.35 | 13.26 | 13.18 | 13.14 | 13.05 | 13.02 | 12.97 | 12.91 | 12.86 |
| 16/12/02 06:00 | 13.35 | 13.27 | 13.19 | 13.16 | 13.07 | 13.05 | 12.99 | 12.94 | 12.89 |
| 17/12/02 06:00 | 13.32 | 13.25 | 13.18 | 13.15 | 13.07 | 13.05 | 12.99 | 12.94 | 12.9 |
| 18/12/02 06:00 | 13.29 | 13.22 | 13.15 | 13.12 | 13.05 | 13.03 | 12.98 | 12.94 | 12.89 |
| 19/12/02 06:00 | 13.27 | 13.2 | 13.14 | 13.12 | 13.05 | 13.03 | 12.99 | 12.95 | 12.93 |
| 20/12/02 06:00 | 13.29 | 13.23 | 13.18 | 13.16 | 13.11 | 13.09 | 13.05 | 13.02 | 12.97 |
| 21/12/02 06:00 | 13.3 | 13.25 | 13.2 | 13.18 | 13.13 | 13.12 | 13.08 | 13.05 | 13.03 |
| 22/12/02 06:00 | 13.3 | 13.24 | 13.2 | 13.18 | 13.13 | 13.12 | 13.08 | 13.05 | 13.03 |
| 23/12/02 06:00 | 13.32 | 13.27 | 13.23 | 13.21 | 13.17 | 13.16 | 13.12 | 13.1 | 13.06 |
| 24/12/02 06:00 | 13.36 | 13.32 | 13.27 | 13.26 | 13.21 | 13.2 | 13.16 | 13.14 | 13.09 |
| 25/12/02 06:00 | 13.39 | 13.35 | 13.31 | 13.3 | 13.27 | 13.25 | 13.22 | 13.2 | 13.16 |
| 26/12/02 06:00 | 13.42 | 13.38 | 13.34 | 13.33 | 13.29 | 13.28 | 13.24 | 13.21 | 13.16 |
| 27/12/02 06:00 | 13.37 | 13.33 | 13.29 | 13.27 | 13.23 | 13.22 | 13.18 | 13.16 | 13.15 |
| 28/12/02 06:00 | 13.35 | 13.3 | 13.26 | 13.25 | 13.21 | 13.2 | 13.17 | 13.14 | 13.11 |
| 29/12/02 06:00 | 13.35 | 13.31 | 13.27 | 13.26 | 13.22 | 13.21 | 13.18 | 13.16 | 13.15 |
| 30/12/02 06:00 | 13.42 | 13.38 | 13.34 | 13.33 | 13.3 | 13.29 | 13.26 | 13.24 | 13.19 |
| 31/12/02 06:00 | 13.45 | 13.4 | 13.36 | 13.35 | 13.31 | 13.3 | 13.26 | 13.24 | 13.19 |
| 01/01/03 06:00 | 13.48 | 13.43 | 13.38 | 13.37 | 13.32 | 13.31 | 13.27 | 13.24 | 13.2 |
| 02/01/03 06:00 | 13.49 | 13.44 | 13.39 | 13.37 | 13.32 | 13.31 | 13.27 | 13.24 | 13.19 |
| 03/01/03 06:00 | 13.49 | 13.44 | 13.39 | 13.37 | 13.32 | 13.31 | 13.27 | 13.24 | 13.19 |
| 04/01/03 06:00 | 13.5 | 13.45 | 13.4 | 13.38 | 13.33 | 13.32 | 13.27 | 13.24 | 13.2 |
| 05/01/03 06:00 | 13.51 | 13.46 | 13.4 | 13.38 | 13.33 | 13.32 | 13.27 | 13.24 | 13.21 |
| 06/01/03 06:00 | 13.53 | 13.47 | 13.41 | 13.39 | 13.33 | 13.31 | 13.27 | 13.23 | 13.18 |
| 07/01/03 06:00 | 13.55 | 13.49 | 13.42 | 13.4 | 13.34 | 13.32 | 13.27 | 13.23 | 13.18 |
| 08/01/03 06:00 | 13.58 | 13.51 | 13.43 | 13.41 | 13.34 | 13.32 | 13.26 | 13.22 | 13.17 |
| 09/01/03 06:00 | 13.65 | 13.57 | 13.48 | 13.45 | 13.38 | 13.35 | 13.29 | 13.23 | 13.18 |
| 10/01/03 06:00 | 13.77 | 13.68 | 13.57 | 13.53 | 13.42 | 13.39 | 13.3 | 13.22 | 13.16 |
| 11/01/03 06:00 | 13.95 | 13.84 | 13.7 | 13.65 | 13.52 | 13.47 | 13.37 | 13.26 | 13.23 |
| 12/01/03 06:00 | 14.15 | 14.03 | 13.88 | 13.83 | 13.68 | 13.62 | 13.5 | 13.35 | 13.31 |
| 13/01/03 06:00 | 14.23 | 14.1 | 13.99 | 13.98 | 13.82 | 13.74 | 13.62 | 13.43 | 13.37 |
| 14/01/03 06:00 | 14.3 | 14.16 | 14.05 | 14.04 | 13.87 | 13.78 | 13.65 | 13.44 | 13.38 |
| 15/01/03 06:00 | 14.38 | 14.23 | 14.13 | 14.12 | 13.94 | 13.85 | 13.7 | 13.46 | 13.42 |
| 16/01/03 06:00 | 14.49 | 14.35 | 14.26 | 14.24 | 14.06 | 13.96 | 13.79 | 13.54 | 13.48 |
| 17/01/03 06:00 | 14.5 | 14.36 | 14.26 | 14.25 | 14.07 | 13.97 | 13.8 | 13.54 | 13.47 |
| 18/01/03 06:00 | 14.34 | 14.2 | 14.09 | 14.08 | 13.9 | 13.81 | 13.66 | 13.42 | 13.36 |
| 19/01/03 06:00 | 14.21 | 14.08 | 13.95 | 13.93 | 13.76 | 13.67 | 13.55 | 13.34 | 13.28 |
| 20/01/03 06:00 | 14.18 | 14.06 | 13.9 | 13.84 | 13.67 | 13.59 | 13.46 | 13.27 | 13.23 |
| 21/01/03 06:00 | 14.11 | 13.99 | 13.83 | 13.77 | 13.61 | 13.54 | 13.42 | 13.24 | 13.19 |
| 22/01/03 06:00 | 14.03 | 13.91 | 13.74 | 13.68 | 13.52 | 13.45 | 13.35 | 13.18 | 13.14 |
| 23/01/03 06:00 | 13.98 | 13.86 | 13.7 | 13.64 | 13.49 | 13.42 | 13.3 | 13.14 | 13.08 |
| 24/01/03 06:00 | 13.95 | 13.83 | 13.67 | 13.61 | 13.46 | 13.39 | 13.28 | 13.12 | 13.06 |
| 25/01/03 06:00 | 13.89 | 13.77 | 13.62 | 13.56 | 13.39 | 13.33 | 13.22 | 13.05 | 13.02 |
| 26/01/03 06:00 | 13.85 | 13.73 | 13.58 | 13.52 | 13.37 | 13.31 | 13.19 | 13.04 | 12.98 |
| 27/01/03 06:00 | 13.81 | 13.69 | 13.54 | 13.48 | 13.32 | 13.26 | 13.16 | 13 | 12.95 |
| 28/01/03 06:00 | 13.78 | 13.66 | 13.51 | 13.45 | 13.29 | 13.23 | 13.12 | 12.96 | 12.92 |
| 29/01/03 06:00 | 13.76 | 13.64 | 13.49 | 13.43 | 13.27 | 13.21 | 13.1 | 12.95 | 12.91 |
| 30/01/03 06:00 | 13.74 | 13.62 | 13.47 | 13.42 | 13.26 | 13.2 | 13.1 | 12.95 | 12.9 |
| 31/01/03 06:00 | 13.7 | 13.59 | 13.45 | 13.39 | 13.24 | 13.18 | 13.08 | 12.94 | 12.88 |
| 01/02/03 06:00 | 13.6 | 13.48 | 13.35 | 13.3 | 13.15 | 13.09 | 13 | 12.85 | 12.82 |
| 02/02/03 06:00 | 13.5 | 13.38 | 13.26 | 13.21 | 13.07 | 13.02 | 12.94 | 12.78 | 12.75 |
| 03/02/03 06:00 | 13.53 | 13.42 | 13.29 | 13.24 | 13.09 | 13.05 | 12.97 | 12.84 | 12.78 |
| 04/02/03 06:00 | 13.63 | 13.51 | 13.37 | 13.32 | 13.16 | 13.11 | 13.01 | 12.87 | 12.83 |
| 05/02/03 06:00 | 13.72 | 13.6 | 13.46 | 13.4 | 13.25 | 13.19 | 13.09 | 12.94 | 12.88 |
| 06/02/03 06:00 | 13.8 | 13.68 | 13.52 | 13.46 | 13.3 | 13.23 | 13.14 | 12.97 | 12.93 |

| | Progresiva | | | | | | | | |
|----------------|------------|--------|--------|--------|--------|--------|--------|--------|--------|
| | 10764 | 9479 | 8856 | 8395 | 7399 | 6904 | 6506 | 5839 | 5283 |
| | H m | H m | H m | H m | H m | H m | H m | H m | H m |
| 07/02/03 06:00 | 13.89 | 13.77 | 13.61 | 13.55 | 13.39 | 13.32 | 13.21 | 13.04 | 12.99 |
| 08/02/03 06:00 | 14.03 | 13.9 | 13.74 | 13.67 | 13.51 | 13.43 | 13.32 | 13.14 | 13.07 |
| 09/02/03 06:00 | 14.19 | 14.06 | 13.89 | 13.83 | 13.65 | 13.57 | 13.45 | 13.25 | 13.21 |
| 10/02/03 06:00 | 14.29 | 14.15 | 14.03 | 14.02 | 13.84 | 13.75 | 13.6 | 13.37 | 13.32 |
| 11/02/03 06:00 | 14.42 | 14.27 | 14.17 | 14.16 | 13.97 | 13.87 | 13.71 | 13.45 | 13.4 |
| 12/02/03 06:00 | 14.36 | 14.22 | 14.11 | 14.1 | 13.92 | 13.83 | 13.67 | 13.43 | 13.37 |
| 13/02/03 06:00 | 14.31 | 14.17 | 14.06 | 14.04 | 13.86 | 13.77 | 13.62 | 13.38 | 13.34 |
| 14/02/03 06:00 | 14.31 | 14.17 | 14.06 | 14.04 | 13.86 | 13.77 | 13.62 | 13.38 | 13.34 |
| 15/02/03 06:00 | 14.27 | 14.13 | 14.02 | 14 | 13.82 | 13.74 | 13.59 | 13.36 | 13.32 |
| 16/02/03 06:00 | 14.22 | 14.08 | 13.97 | 13.95 | 13.78 | 13.69 | 13.56 | 13.34 | 13.29 |
| 17/02/03 06:00 | 14.19 | 14.07 | 13.91 | 13.85 | 13.68 | 13.6 | 13.47 | 13.27 | 13.23 |
| 18/02/03 06:00 | 14.09 | 13.97 | 13.81 | 13.75 | 13.59 | 13.52 | 13.39 | 13.21 | 13.16 |
| 19/02/03 06:00 | 13.98 | 13.86 | 13.7 | 13.64 | 13.49 | 13.42 | 13.3 | 13.14 | 13.08 |
| 20/02/03 06:00 | 13.9 | 13.78 | 13.62 | 13.56 | 13.4 | 13.34 | 13.23 | 13.07 | 13.03 |
| 21/02/03 06:00 | 13.86 | 13.74 | 13.59 | 13.53 | 13.37 | 13.31 | 13.2 | 13.05 | 13 |
| 22/02/03 06:00 | 13.8 | 13.68 | 13.54 | 13.48 | 13.33 | 13.27 | 13.17 | 13.02 | 12.96 |
| 23/02/03 06:00 | 13.72 | 13.6 | 13.46 | 13.41 | 13.26 | 13.2 | 13.09 | 12.95 | 12.91 |
| 24/02/03 06:00 | 13.62 | 13.51 | 13.38 | 13.33 | 13.18 | 13.13 | 13.05 | 12.93 | 12.87 |
| 25/02/03 06:00 | 13.56 | 13.45 | 13.33 | 13.28 | 13.14 | 13.09 | 12.99 | 12.87 | 12.84 |
| 26/02/03 06:00 | 13.52 | 13.41 | 13.29 | 13.24 | 13.1 | 13.05 | 12.97 | 12.85 | 12.81 |
| 27/02/03 06:00 | 13.48 | 13.37 | 13.25 | 13.2 | 13.07 | 13.03 | 12.95 | 12.84 | 12.78 |
| 28/02/03 06:00 | 13.45 | 13.35 | 13.23 | 13.19 | 13.06 | 13.02 | 12.94 | 12.82 | 12.77 |
| 01/03/03 06:00 | 13.5 | 13.39 | 13.27 | 13.22 | 13.08 | 13.04 | 12.96 | 12.85 | 12.82 |
| 02/03/03 06:00 | 13.58 | 13.47 | 13.35 | 13.3 | 13.17 | 13.12 | 13.04 | 12.92 | 12.87 |
| 03/03/03 06:00 | 13.57 | 13.46 | 13.34 | 13.29 | 13.16 | 13.12 | 13.03 | 12.93 | 12.87 |
| 04/03/03 06:00 | 13.5 | 13.39 | 13.28 | 13.23 | 13.11 | 13.07 | 12.99 | 12.89 | 12.85 |
| 05/03/03 06:00 | 13.51 | 13.41 | 13.3 | 13.26 | 13.15 | 13.11 | 13.04 | 12.96 | 12.93 |
| 06/03/03 06:00 | 13.6 | 13.49 | 13.37 | 13.32 | 13.19 | 13.14 | 13.06 | 12.96 | 12.93 |
| 07/03/03 06:00 | 13.83 | 13.71 | 13.57 | 13.52 | 13.37 | 13.32 | 13.22 | 13.09 | 13.05 |
| 08/03/03 06:00 | 14.15 | 14.03 | 13.86 | 13.8 | 13.63 | 13.55 | 13.44 | 13.25 | 13.21 |
| 09/03/03 06:00 | 14.39 | 14.25 | 14.15 | 14.13 | 13.95 | 13.86 | 13.7 | 13.46 | 13.42 |
| 10/03/03 06:00 | 14.62 | 14.48 | 14.39 | 14.38 | 14.2 | 14.09 | 13.9 | 13.64 | 13.58 |
| 11/03/03 06:00 | 14.75 | 14.6 | 14.51 | 14.49 | 14.33 | 14.26 | 14.05 | 13.77 | 13.72 |
| 12/03/03 06:00 | 14.77 | 14.61 | 14.53 | 14.51 | 14.37 | 14.32 | 14.11 | 13.83 | 13.76 |
| 13/03/03 06:00 | 14.74 | 14.59 | 14.51 | 14.49 | 14.35 | 14.3 | 14.09 | 13.83 | 13.76 |
| 14/03/03 06:00 | 14.7 | 14.57 | 14.49 | 14.47 | 14.3 | 14.21 | 14.02 | 13.77 | 13.73 |
| 15/03/03 06:00 | 14.65 | 14.52 | 14.44 | 14.42 | 14.25 | 14.16 | 13.99 | 13.76 | 13.71 |
| 16/03/03 06:00 | 14.61 | 14.48 | 14.4 | 14.39 | 14.22 | 14.13 | 13.96 | 13.75 | 13.7 |
| 17/03/03 06:00 | 14.55 | 14.43 | 14.35 | 14.33 | 14.17 | 14.08 | 13.94 | 13.74 | 13.68 |
| 18/03/03 06:00 | 14.47 | 14.35 | 14.27 | 14.25 | 14.1 | 14.01 | 13.87 | 13.68 | 13.65 |
| 19/03/03 06:00 | 14.4 | 14.28 | 14.19 | 14.18 | 14.03 | 13.95 | 13.82 | 13.65 | 13.61 |
| 20/03/03 06:00 | 14.38 | 14.26 | 14.17 | 14.16 | 14.01 | 13.94 | 13.81 | 13.65 | 13.6 |
| 21/03/03 06:00 | 14.34 | 14.23 | 14.14 | 14.13 | 13.99 | 13.92 | 13.79 | 13.64 | 13.58 |
| 22/03/03 06:00 | 14.26 | 14.14 | 14.06 | 14.05 | 13.91 | 13.84 | 13.74 | 13.6 | 13.55 |
| 23/03/03 06:00 | 14.22 | 14.11 | 14.02 | 14.01 | 13.87 | 13.81 | 13.69 | 13.55 | 13.52 |
| 24/03/03 06:00 | 14.21 | 14.09 | 14 | 13.99 | 13.86 | 13.8 | 13.68 | 13.55 | 13.5 |
| 25/03/03 06:00 | 14.19 | 14.08 | 13.99 | 13.98 | 13.85 | 13.79 | 13.68 | 13.54 | 13.5 |
| 26/03/03 06:00 | 14.17 | 14.06 | 13.97 | 13.96 | 13.83 | 13.76 | 13.66 | 13.53 | 13.47 |
| 27/03/03 06:00 | 14.14 | 14.04 | 13.91 | 13.87 | 13.74 | 13.69 | 13.58 | 13.47 | 13.44 |
| 28/03/03 06:00 | 14.05 | 13.95 | 13.83 | 13.79 | 13.68 | 13.63 | 13.54 | 13.45 | 13.4 |
| 29/03/03 06:00 | 13.99 | 13.9 | 13.79 | 13.75 | 13.65 | 13.61 | 13.52 | 13.44 | 13.39 |
| 30/03/03 06:00 | 13.99 | 13.9 | 13.79 | 13.75 | 13.65 | 13.61 | 13.53 | 13.45 | 13.4 |
| 31/03/03 06:00 | 14.05 | 13.96 | 13.83 | 13.79 | 13.68 | 13.63 | 13.55 | 13.46 | 13.43 |
| 01/04/03 06:00 | 14.06 | 13.96 | 13.84 | 13.8 | 13.69 | 13.64 | 13.56 | 13.46 | 13.44 |
| 02/04/03 06:00 | 14.02 | 13.92 | 13.81 | 13.77 | 13.66 | 13.62 | 13.54 | 13.45 | 13.42 |
| 03/04/03 06:00 | 14 | 13.91 | 13.8 | 13.76 | 13.66 | 13.62 | 13.53 | 13.44 | 13.4 |
| 04/04/03 06:00 | 14.01 | 13.92 | 13.8 | 13.76 | 13.66 | 13.62 | 13.53 | 13.45 | 13.4 |
| 05/04/03 06:00 | 14.03 | 13.93 | 13.82 | 13.78 | 13.67 | 13.62 | 13.54 | 13.45 | 13.42 |
| 06/04/03 06:00 | 14.05 | 13.95 | 13.83 | 13.79 | 13.68 | 13.63 | 13.55 | 13.45 | 13.43 |
| 07/04/03 06:00 | 14.04 | 13.95 | 13.83 | 13.79 | 13.67 | 13.63 | 13.54 | 13.45 | 13.41 |
| 08/04/03 06:00 | 14.03 | 13.94 | 13.82 | 13.78 | 13.67 | 13.62 | 13.54 | 13.44 | 13.4 |
| 09/04/03 06:00 | 14.03 | 13.93 | 13.81 | 13.77 | 13.66 | 13.62 | 13.53 | 13.43 | 13.38 |
| 10/04/03 06:00 | 14.02 | 13.92 | 13.8 | 13.75 | 13.64 | 13.59 | 13.5 | 13.4 | 13.35 |
| 11/04/03 06:00 | 13.99 | 13.89 | 13.76 | 13.72 | 13.6 | 13.55 | 13.47 | 13.36 | 13.33 |
| 12/04/03 06:00 | 13.98 | 13.88 | 13.75 | 13.7 | 13.58 | 13.53 | 13.45 | 13.34 | 13.29 |
| 13/04/03 06:00 | 13.96 | 13.86 | 13.73 | 13.68 | 13.56 | 13.51 | 13.42 | 13.31 | 13.26 |
| 14/04/03 06:00 | 13.91 | 13.81 | 13.67 | 13.62 | 13.49 | 13.44 | 13.36 | 13.25 | 13.21 |
| 15/04/03 06:00 | 13.88 | 13.78 | 13.65 | 13.6 | 13.47 | 13.42 | 13.33 | 13.22 | 13.17 |
| 16/04/03 06:00 | 13.86 | 13.75 | 13.62 | 13.57 | 13.43 | 13.38 | 13.28 | 13.16 | 13.13 |
| 17/04/03 06:00 | 13.86 | 13.75 | 13.61 | 13.56 | 13.42 | 13.36 | 13.27 | 13.15 | 13.11 |
| 18/04/03 06:00 | 13.89 | 13.78 | 13.63 | 13.58 | 13.44 | 13.38 | 13.28 | 13.15 | 13.1 |
| 19/04/03 06:00 | 13.96 | 13.84 | 13.68 | 13.63 | 13.48 | 13.42 | 13.3 | 13.16 | 13.12 |
| 20/04/03 06:00 | 13.99 | 13.87 | 13.71 | 13.65 | 13.5 | 13.43 | 13.33 | 13.17 | 13.14 |
| 21/04/03 06:00 | 14.01 | 13.89 | 13.73 | 13.67 | 13.51 | 13.44 | 13.34 | 13.18 | 13.15 |
| 22/04/03 06:00 | 14.03 | 13.91 | 13.75 | 13.69 | 13.53 | 13.47 | 13.36 | 13.2 | 13.15 |
| 23/04/03 06:00 | 14.1 | 13.98 | 13.82 | 13.76 | 13.6 | 13.53 | 13.41 | 13.24 | 13.18 |
| 24/04/03 06:00 | 14.23 | 14.1 | 13.94 | 13.89 | 13.72 | 13.64 | 13.5 | 13.3 | 13.25 |
| 25/04/03 06:00 | 14.39 | 14.25 | 14.15 | 14.13 | 13.96 | 13.86 | 13.71 | 13.47 | 13.43 |
| 26/04/03 06:00 | 14.67 | 14.53 | 14.45 | 14.43 | 14.24 | 14.13 | 13.94 | 13.66 | 13.62 |
| 27/04/03 06:00 | 15.21 | 15.05 | 14.97 | 14.95 | 14.8 | 14.74 | 14.43 | 14.09 | 14.03 |
| 28/04/03 06:00 | 16.01 | 15.86 | 15.81 | 15.78 | 15.63 | 15.54 | 14.97 | 14.73 | 14.66 |

| | Progresiva | | | | | | | | |
|----------------|------------|--------|--------|--------|--------|--------|--------|--------|--------|
| | 10764 | 9479 | 8856 | 8395 | 7399 | 6904 | 6506 | 5839 | 5283 |
| | H m | H m | H m | H m | H m | H m | H m | H m | H m |
| 29/04/03 06:00 | 16.53 | 16.39 | 16.35 | 16.32 | 16.18 | 16.07 | 15.38 | 15.15 | 15.08 |
| 30/04/03 06:00 | 16.89 | 16.76 | 16.74 | 16.71 | 16.59 | 16.48 | 15.6 | 15.38 | 15.3 |
| 01/05/03 06:00 | 16.99 | 16.86 | 16.85 | 16.81 | 16.69 | 16.58 | 15.69 | 15.48 | 15.4 |
| 02/05/03 06:00 | 16.93 | 16.8 | 16.78 | 16.74 | 16.63 | 16.51 | 15.64 | 15.43 | 15.36 |
| 03/05/03 06:00 | 16.76 | 16.63 | 16.61 | 16.58 | 16.46 | 16.35 | 15.52 | 15.3 | 15.24 |
| 04/05/03 06:00 | 16.46 | 16.32 | 16.29 | 16.26 | 16.12 | 16.01 | 15.36 | 15.15 | 15.08 |
| 05/05/03 06:00 | 16.13 | 15.99 | 15.95 | 15.92 | 15.77 | 15.68 | 15.12 | 14.9 | 14.84 |
| 06/05/03 06:00 | 15.96 | 15.81 | 15.77 | 15.74 | 15.58 | 15.5 | 14.97 | 14.75 | 14.69 |
| 07/05/03 06:00 | 15.79 | 15.64 | 15.59 | 15.56 | 15.41 | 15.33 | 14.87 | 14.64 | 14.56 |
| 08/05/03 06:00 | 15.65 | 15.5 | 15.44 | 15.42 | 15.26 | 15.19 | 14.77 | 14.52 | 14.45 |
| 09/05/03 06:00 | 15.51 | 15.36 | 15.3 | 15.28 | 15.12 | 15.06 | 14.67 | 14.4 | 14.35 |
| 10/05/03 06:00 | 15.39 | 15.24 | 15.17 | 15.15 | 15 | 14.93 | 14.58 | 14.3 | 14.24 |
| 11/05/03 06:00 | 15.25 | 15.1 | 15.03 | 15.01 | 14.86 | 14.81 | 14.49 | 14.19 | 14.13 |
| 12/05/03 06:00 | 15.13 | 14.98 | 14.91 | 14.88 | 14.74 | 14.69 | 14.4 | 14.07 | 14.02 |
| 13/05/03 06:00 | 15.01 | 14.86 | 14.78 | 14.76 | 14.62 | 14.57 | 14.31 | 13.98 | 13.92 |
| 14/05/03 06:00 | 14.89 | 14.74 | 14.65 | 14.63 | 14.49 | 14.44 | 14.2 | 13.89 | 13.84 |
| 15/05/03 06:00 | 14.79 | 14.64 | 14.55 | 14.53 | 14.38 | 14.34 | 14.11 | 13.8 | 13.75 |
| 16/05/03 06:00 | 14.75 | 14.6 | 14.51 | 14.49 | 14.32 | 14.26 | 14.04 | 13.75 | 13.69 |
| 17/05/03 06:00 | 14.74 | 14.59 | 14.51 | 14.49 | 14.31 | 14.24 | 14.03 | 13.73 | 13.66 |
| 18/05/03 06:00 | 14.71 | 14.57 | 14.49 | 14.47 | 14.28 | 14.17 | 13.96 | 13.66 | 13.62 |
| 19/05/03 06:00 | 14.65 | 14.51 | 14.42 | 14.4 | 14.22 | 14.11 | 13.91 | 13.62 | 13.56 |
| 20/05/03 06:00 | 14.59 | 14.44 | 14.35 | 14.33 | 14.14 | 14.04 | 13.85 | 13.56 | 13.51 |
| 21/05/03 06:00 | 14.56 | 14.42 | 14.33 | 14.31 | 14.12 | 14.02 | 13.83 | 13.55 | 13.5 |
| 22/05/03 06:00 | 14.56 | 14.41 | 14.32 | 14.3 | 14.12 | 14.01 | 13.83 | 13.55 | 13.49 |
| 23/05/03 06:00 | 14.55 | 14.41 | 14.31 | 14.3 | 14.11 | 14 | 13.82 | 13.54 | 13.48 |
| 24/05/03 06:00 | 14.53 | 14.38 | 14.29 | 14.27 | 14.09 | 13.98 | 13.8 | 13.53 | 13.46 |
| 25/05/03 06:00 | 14.47 | 14.33 | 14.23 | 14.22 | 14.03 | 13.93 | 13.75 | 13.48 | 13.44 |
| 26/05/03 06:00 | 14.42 | 14.28 | 14.18 | 14.16 | 13.98 | 13.88 | 13.71 | 13.45 | 13.4 |
| 27/05/03 06:00 | 14.37 | 14.23 | 14.13 | 14.11 | 13.93 | 13.84 | 13.68 | 13.44 | 13.37 |
| 28/05/03 06:00 | 14.31 | 14.17 | 14.06 | 14.05 | 13.86 | 13.77 | 13.62 | 13.38 | 13.34 |
| 29/05/03 06:00 | 14.25 | 14.11 | 14 | 13.98 | 13.81 | 13.72 | 13.57 | 13.34 | 13.28 |
| 30/05/03 06:00 | 14.23 | 14.09 | 13.94 | 13.9 | 13.72 | 13.63 | 13.48 | 13.25 | 13.21 |
| 31/05/03 06:00 | 14.21 | 14.09 | 13.92 | 13.85 | 13.68 | 13.59 | 13.46 | 13.24 | 13.17 |
| 01/06/03 06:00 | 14.15 | 14.02 | 13.85 | 13.79 | 13.61 | 13.52 | 13.38 | 13.17 | 13.12 |

| | Progresiva | | | | | | | |
|----------------|------------|--------|--------|--------|--------|--------|--------|--------|
| | 5839 | 6506 | 6904 | 7399 | 8395 | 8856 | 9479 | 10764 |
| | H m | H m | H m | H m | H m | H m | H m | H m |
| 01/07/02 06:00 | 12.42 | 12.51 | 12.51 | 12.53 | 12.66 | 12.71 | 12.79 | 12.89 |
| 02/07/02 06:00 | 12.5 | 12.57 | 12.59 | 12.61 | 12.72 | 12.76 | 12.83 | 12.92 |
| 03/07/02 06:00 | 12.45 | 12.53 | 12.55 | 12.57 | 12.69 | 12.73 | 12.81 | 12.91 |
| 04/07/02 06:00 | 12.44 | 12.52 | 12.54 | 12.56 | 12.68 | 12.72 | 12.8 | 12.9 |
| 05/07/02 06:00 | 12.45 | 12.52 | 12.54 | 12.57 | 12.69 | 12.73 | 12.8 | 12.9 |
| 06/07/02 06:00 | 12.46 | 12.54 | 12.57 | 12.59 | 12.71 | 12.75 | 12.82 | 12.92 |
| 07/07/02 06:00 | 12.45 | 12.54 | 12.56 | 12.58 | 12.71 | 12.75 | 12.83 | 12.93 |
| 08/07/02 06:00 | 12.46 | 12.54 | 12.57 | 12.59 | 12.71 | 12.76 | 12.83 | 12.94 |
| 09/07/02 06:00 | 12.46 | 12.55 | 12.57 | 12.6 | 12.72 | 12.76 | 12.84 | 12.94 |
| 10/07/02 06:00 | 12.46 | 12.54 | 12.57 | 12.59 | 12.72 | 12.76 | 12.84 | 12.94 |
| 11/07/02 06:00 | 12.45 | 12.53 | 12.56 | 12.59 | 12.71 | 12.76 | 12.84 | 12.94 |
| 12/07/02 06:00 | 12.43 | 12.52 | 12.55 | 12.57 | 12.7 | 12.75 | 12.83 | 12.93 |
| 13/07/02 06:00 | 12.41 | 12.51 | 12.52 | 12.55 | 12.69 | 12.74 | 12.82 | 12.92 |
| 14/07/02 06:00 | 12.39 | 12.49 | 12.5 | 12.53 | 12.67 | 12.72 | 12.81 | 12.91 |
| 15/07/02 06:00 | 12.37 | 12.46 | 12.48 | 12.51 | 12.66 | 12.71 | 12.79 | 12.91 |
| 16/07/02 06:00 | 12.36 | 12.46 | 12.48 | 12.5 | 12.65 | 12.71 | 12.79 | 12.9 |
| 17/07/02 06:00 | 12.36 | 12.46 | 12.48 | 12.51 | 12.66 | 12.71 | 12.8 | 12.91 |
| 18/07/02 06:00 | 12.36 | 12.46 | 12.48 | 12.51 | 12.66 | 12.72 | 12.8 | 12.91 |
| 19/07/02 06:00 | 12.36 | 12.46 | 12.48 | 12.51 | 12.66 | 12.72 | 12.81 | 12.92 |
| 20/07/02 06:00 | 12.33 | 12.44 | 12.47 | 12.5 | 12.66 | 12.71 | 12.8 | 12.92 |
| 21/07/02 06:00 | 12.33 | 12.44 | 12.47 | 12.5 | 12.66 | 12.72 | 12.81 | 12.92 |
| 22/07/02 06:00 | 12.33 | 12.45 | 12.47 | 12.5 | 12.66 | 12.72 | 12.81 | 12.93 |
| 23/07/02 06:00 | 12.34 | 12.45 | 12.47 | 12.51 | 12.67 | 12.73 | 12.82 | 12.94 |
| 24/07/02 06:00 | 12.34 | 12.46 | 12.48 | 12.51 | 12.67 | 12.73 | 12.82 | 12.94 |
| 25/07/02 06:00 | 12.34 | 12.46 | 12.48 | 12.51 | 12.68 | 12.74 | 12.83 | 12.95 |
| 26/07/02 06:00 | 12.33 | 12.45 | 12.47 | 12.5 | 12.67 | 12.73 | 12.83 | 12.95 |
| 27/07/02 06:00 | 12.31 | 12.43 | 12.46 | 12.49 | 12.67 | 12.73 | 12.82 | 12.94 |
| 28/07/02 06:00 | 12.31 | 12.42 | 12.45 | 12.48 | 12.65 | 12.71 | 12.81 | 12.93 |
| 29/07/02 06:00 | 12.3 | 12.41 | 12.43 | 12.46 | 12.64 | 12.71 | 12.8 | 12.92 |
| 30/07/02 06:00 | 12.29 | 12.41 | 12.42 | 12.46 | 12.64 | 12.7 | 12.79 | 12.92 |
| 31/07/02 06:00 | 12.26 | 12.39 | 12.4 | 12.44 | 12.63 | 12.69 | 12.79 | 12.91 |
| 01/08/02 06:00 | 12.26 | 12.39 | 12.4 | 12.43 | 12.62 | 12.69 | 12.78 | 12.91 |
| 02/08/02 06:00 | 12.24 | 12.36 | 12.38 | 12.41 | 12.6 | 12.66 | 12.75 | 12.88 |
| 03/08/02 06:00 | 12.23 | 12.35 | 12.37 | 12.4 | 12.58 | 12.65 | 12.74 | 12.86 |
| 04/08/02 06:00 | 12.23 | 12.34 | 12.36 | 12.39 | 12.58 | 12.64 | 12.73 | 12.86 |
| 05/08/02 06:00 | 12.22 | 12.33 | 12.35 | 12.38 | 12.57 | 12.63 | 12.72 | 12.85 |
| 06/08/02 06:00 | 12.21 | 12.32 | 12.34 | 12.37 | 12.55 | 12.61 | 12.7 | 12.83 |
| 07/08/02 06:00 | 12.2 | 12.31 | 12.32 | 12.36 | 12.54 | 12.6 | 12.69 | 12.82 |
| 08/08/02 06:00 | 12.19 | 12.3 | 12.32 | 12.35 | 12.53 | 12.59 | 12.68 | 12.81 |
| 09/08/02 06:00 | 12.19 | 12.3 | 12.31 | 12.34 | 12.53 | 12.59 | 12.68 | 12.81 |
| 10/08/02 06:00 | 12.18 | 12.29 | 12.3 | 12.33 | 12.52 | 12.58 | 12.67 | 12.8 |
| 11/08/02 06:00 | 12.17 | 12.28 | 12.29 | 12.32 | 12.51 | 12.57 | 12.66 | 12.79 |
| 12/08/02 06:00 | 12.17 | 12.27 | 12.29 | 12.32 | 12.5 | 12.56 | 12.65 | 12.78 |
| 13/08/02 06:00 | 12.16 | 12.27 | 12.28 | 12.31 | 12.5 | 12.55 | 12.64 | 12.78 |
| 14/08/02 06:00 | 12.16 | 12.26 | 12.28 | 12.31 | 12.49 | 12.55 | 12.64 | 12.77 |
| 15/08/02 06:00 | 12.15 | 12.26 | 12.27 | 12.3 | 12.48 | 12.54 | 12.63 | 12.76 |
| 16/08/02 06:00 | 12.15 | 12.25 | 12.27 | 12.3 | 12.48 | 12.54 | 12.62 | 12.76 |
| 17/08/02 06:00 | 12.13 | 12.23 | 12.25 | 12.28 | 12.46 | 12.52 | 12.61 | 12.74 |
| 18/08/02 06:00 | 12.11 | 12.22 | 12.23 | 12.26 | 12.45 | 12.5 | 12.59 | 12.73 |
| 19/08/02 06:00 | 12.09 | 12.2 | 12.21 | 12.24 | 12.43 | 12.49 | 12.58 | 12.72 |
| 20/08/02 06:00 | 12.09 | 12.2 | 12.21 | 12.23 | 12.43 | 12.49 | 12.57 | 12.71 |
| 21/08/02 06:00 | 12.09 | 12.19 | 12.2 | 12.23 | 12.42 | 12.48 | 12.57 | 12.71 |
| 22/08/02 06:00 | 12.08 | 12.19 | 12.2 | 12.22 | 12.42 | 12.48 | 12.56 | 12.71 |
| 23/08/02 06:00 | 12.07 | 12.18 | 12.19 | 12.22 | 12.41 | 12.47 | 12.56 | 12.7 |
| 24/08/02 06:00 | 12.07 | 12.18 | 12.19 | 12.22 | 12.41 | 12.47 | 12.56 | 12.7 |
| 25/08/02 06:00 | 12.05 | 12.16 | 12.17 | 12.2 | 12.4 | 12.46 | 12.55 | 12.69 |
| 26/08/02 06:00 | 12.04 | 12.15 | 12.17 | 12.19 | 12.39 | 12.45 | 12.54 | 12.68 |
| 27/08/02 06:00 | 12.04 | 12.15 | 12.16 | 12.19 | 12.39 | 12.45 | 12.53 | 12.68 |
| 28/08/02 06:00 | 12.04 | 12.14 | 12.16 | 12.18 | 12.38 | 12.44 | 12.53 | 12.67 |
| 29/08/02 06:00 | 12.04 | 12.14 | 12.15 | 12.18 | 12.38 | 12.43 | 12.52 | 12.67 |
| 30/08/02 06:00 | 12.05 | 12.15 | 12.16 | 12.19 | 12.38 | 12.43 | 12.52 | 12.66 |
| 31/08/02 06:00 | 12.04 | 12.14 | 12.15 | 12.18 | 12.36 | 12.42 | 12.5 | 12.65 |
| 01/09/02 06:00 | 12.03 | 12.12 | 12.13 | 12.15 | 12.33 | 12.39 | 12.47 | 12.61 |
| 02/09/02 06:00 | 11.95 | 12.02 | 12.03 | 12.05 | 12.23 | 12.28 | 12.35 | 12.52 |
| 03/09/02 06:00 | 11.92 | 11.99 | 12 | 12.02 | 12.19 | 12.24 | 12.31 | 12.48 |
| 04/09/02 06:00 | 11.89 | 11.96 | 11.97 | 11.99 | 12.16 | 12.21 | 12.29 | 12.46 |
| 05/09/02 06:00 | 11.8 | 11.88 | 11.89 | 11.91 | 12.12 | 12.17 | 12.25 | 12.44 |
| 06/09/02 06:00 | 11.78 | 11.85 | 11.86 | 11.87 | 12.08 | 12.13 | 12.21 | 12.42 |
| 07/09/02 06:00 | 11.72 | 11.79 | 11.8 | 11.81 | 12.02 | 12.08 | 12.16 | 12.39 |
| 08/09/02 06:00 | 11.7 | 11.77 | 11.78 | 11.79 | 12 | 12.06 | 12.14 | 12.38 |
| 09/09/02 06:00 | 11.64 | 11.72 | 11.72 | 11.73 | 11.97 | 12.03 | 12.12 | 12.38 |
| 10/09/02 06:00 | 11.63 | 11.71 | 11.71 | 11.72 | 11.96 | 12.02 | 12.11 | 12.37 |
| 11/09/02 06:00 | 11.59 | 11.67 | 11.67 | 11.68 | 11.93 | 11.99 | 12.09 | 12.36 |
| 12/09/02 06:00 | 11.56 | 11.64 | 11.65 | 11.65 | 11.91 | 11.97 | 12.07 | 12.36 |
| 13/09/02 06:00 | 11.61 | 11.68 | 11.69 | 11.7 | 11.93 | 11.99 | 12.08 | 12.36 |

Alturas para obra Autopista con Luz total 422.4 metros

Tabla 7.4.1

| | Progresiva | | | | | | | |
|----------------|------------|--------|--------|--------|--------|--------|--------|--------|
| | 5839 | 6506 | 6904 | 7399 | 8395 | 8856 | 9479 | 10764 |
| | H m | H m | H m | H m | H m | H m | H m | H m |
| 14/09/02 06:00 | 11.55 | 11.63 | 11.64 | 11.64 | 11.9 | 11.96 | 12.06 | 12.35 |
| 15/09/02 06:00 | 11.54 | 11.62 | 11.63 | 11.63 | 11.89 | 11.95 | 12.05 | 12.35 |
| 16/09/02 06:00 | 11.45 | 11.53 | 11.54 | 11.54 | 11.83 | 11.89 | 12 | 12.33 |
| 17/09/02 06:00 | 11.44 | 11.52 | 11.53 | 11.53 | 11.8 | 11.86 | 11.97 | 12.32 |
| 18/09/02 06:00 | 11.38 | 11.46 | 11.47 | 11.47 | 11.76 | 11.82 | 11.94 | 12.31 |
| 19/09/02 06:00 | 11.42 | 11.5 | 11.51 | 11.51 | 11.78 | 11.84 | 11.96 | 12.31 |
| 20/09/02 06:00 | 11.44 | 11.52 | 11.53 | 11.53 | 11.8 | 11.86 | 11.97 | 12.32 |
| 21/09/02 06:00 | 11.44 | 11.52 | 11.53 | 11.53 | 11.81 | 11.87 | 11.98 | 12.32 |
| 22/09/02 06:00 | 11.44 | 11.52 | 11.53 | 11.53 | 11.8 | 11.86 | 11.97 | 12.32 |
| 23/09/02 06:00 | 11.51 | 11.58 | 11.58 | 11.59 | 11.82 | 11.88 | 11.98 | 12.31 |
| 24/09/02 06:00 | 11.51 | 11.58 | 11.58 | 11.59 | 11.82 | 11.88 | 11.98 | 12.3 |
| 25/09/02 06:00 | 11.54 | 11.61 | 11.61 | 11.62 | 11.83 | 11.88 | 11.97 | 12.29 |
| 26/09/02 06:00 | 11.54 | 11.6 | 11.61 | 11.61 | 11.82 | 11.87 | 11.96 | 12.27 |
| 27/09/02 06:00 | 11.62 | 11.67 | 11.67 | 11.67 | 11.85 | 11.9 | 11.98 | 12.26 |
| 28/09/02 06:00 | 11.66 | 11.7 | 11.7 | 11.71 | 11.87 | 11.91 | 11.99 | 12.26 |
| 29/09/02 06:00 | 11.67 | 11.72 | 11.72 | 11.73 | 11.89 | 11.93 | 12 | 12.27 |
| 30/09/02 06:00 | 11.72 | 11.76 | 11.77 | 11.77 | 11.93 | 11.97 | 12.04 | 12.3 |
| 01/10/02 06:00 | 11.79 | 11.84 | 11.84 | 11.85 | 11.98 | 12.02 | 12.08 | 12.31 |
| 02/10/02 06:00 | 11.83 | 11.87 | 11.88 | 11.89 | 12.01 | 12.05 | 12.11 | 12.32 |
| 03/10/02 06:00 | 11.82 | 11.86 | 11.87 | 11.87 | 12 | 12.03 | 12.09 | 12.29 |
| 04/10/02 06:00 | 11.81 | 11.84 | 11.85 | 11.86 | 11.97 | 12 | 12.05 | 12.25 |
| 05/10/02 06:00 | 11.73 | 11.77 | 11.77 | 11.78 | 11.89 | 11.92 | 11.98 | 12.21 |
| 06/10/02 06:00 | 11.73 | 11.77 | 11.77 | 11.77 | 11.89 | 11.92 | 11.98 | 12.2 |
| 07/10/02 06:00 | 11.66 | 11.7 | 11.7 | 11.71 | 11.85 | 11.88 | 11.95 | 12.2 |
| 08/10/02 06:00 | 11.64 | 11.68 | 11.68 | 11.68 | 11.81 | 11.85 | 11.92 | 12.19 |
| 09/10/02 06:00 | 11.64 | 11.68 | 11.68 | 11.68 | 11.82 | 11.85 | 11.92 | 12.19 |
| 10/10/02 06:00 | 11.73 | 11.76 | 11.76 | 11.77 | 11.88 | 11.91 | 11.97 | 12.19 |
| 11/10/02 06:00 | 11.77 | 11.79 | 11.79 | 11.79 | 11.87 | 11.89 | 11.94 | 12.13 |
| 12/10/02 06:00 | 11.75 | 11.77 | 11.77 | 11.77 | 11.83 | 11.85 | 11.89 | 12.06 |
| 13/10/02 06:00 | 11.74 | 11.76 | 11.76 | 11.76 | 11.8 | 11.81 | 11.85 | 12 |
| 14/10/02 06:00 | 11.74 | 11.75 | 11.76 | 11.76 | 11.79 | 11.8 | 11.83 | 11.97 |
| 15/10/02 06:00 | 11.75 | 11.76 | 11.76 | 11.76 | 11.81 | 11.83 | 11.86 | 12.03 |
| 16/10/02 06:00 | 11.88 | 11.9 | 11.9 | 11.9 | 11.96 | 11.98 | 12.02 | 12.17 |
| 17/10/02 06:00 | 11.98 | 12 | 12 | 12.01 | 12.06 | 12.08 | 12.11 | 12.24 |
| 18/10/02 06:00 | 11.98 | 12 | 12 | 12.01 | 12.07 | 12.09 | 12.12 | 12.25 |
| 19/10/02 06:00 | 11.98 | 12 | 12 | 12 | 12.07 | 12.09 | 12.12 | 12.25 |
| 20/10/02 06:00 | 11.99 | 12.01 | 12.01 | 12.02 | 12.08 | 12.1 | 12.13 | 12.26 |
| 21/10/02 06:00 | 12.04 | 12.06 | 12.07 | 12.07 | 12.13 | 12.15 | 12.18 | 12.3 |
| 22/10/02 06:00 | 12.06 | 12.09 | 12.09 | 12.1 | 12.17 | 12.19 | 12.22 | 12.35 |
| 23/10/02 06:00 | 12.1 | 12.13 | 12.14 | 12.15 | 12.22 | 12.25 | 12.29 | 12.41 |
| 24/10/02 06:00 | 12.11 | 12.15 | 12.16 | 12.17 | 12.25 | 12.28 | 12.33 | 12.45 |
| 25/10/02 06:00 | 12.06 | 12.1 | 12.11 | 12.12 | 12.23 | 12.26 | 12.31 | 12.45 |
| 26/10/02 06:00 | 12.05 | 12.09 | 12.1 | 12.11 | 12.21 | 12.24 | 12.29 | 12.43 |
| 27/10/02 06:00 | 12.04 | 12.08 | 12.09 | 12.1 | 12.2 | 12.23 | 12.27 | 12.41 |
| 28/10/02 06:00 | 12.04 | 12.08 | 12.08 | 12.09 | 12.18 | 12.21 | 12.26 | 12.39 |
| 29/10/02 06:00 | 12.04 | 12.07 | 12.08 | 12.09 | 12.17 | 12.2 | 12.24 | 12.38 |
| 30/10/02 06:00 | 11.95 | 11.98 | 11.99 | 12 | 12.1 | 12.13 | 12.18 | 12.35 |
| 31/10/02 06:00 | 11.94 | 11.97 | 11.98 | 11.99 | 12.08 | 12.11 | 12.15 | 12.32 |
| 01/11/02 06:00 | 11.93 | 11.96 | 11.96 | 11.97 | 12.05 | 12.07 | 12.11 | 12.26 |
| 02/11/02 06:00 | 11.9 | 11.92 | 11.93 | 11.93 | 12 | 12.02 | 12.05 | 12.19 |
| 03/11/02 06:00 | 11.87 | 11.89 | 11.89 | 11.9 | 11.96 | 11.97 | 12.01 | 12.15 |
| 04/11/02 06:00 | 11.85 | 11.87 | 11.87 | 11.88 | 11.93 | 11.95 | 11.98 | 12.12 |
| 05/11/02 06:00 | 11.86 | 11.87 | 11.88 | 11.88 | 11.93 | 11.95 | 11.98 | 12.12 |
| 06/11/02 06:00 | 11.95 | 11.96 | 11.97 | 11.97 | 12.01 | 12.03 | 12.05 | 12.16 |
| 07/11/02 06:00 | 11.95 | 11.96 | 11.97 | 11.97 | 12.01 | 12.03 | 12.05 | 12.16 |
| 08/11/02 06:00 | 11.95 | 11.96 | 11.96 | 11.97 | 12.01 | 12.02 | 12.05 | 12.15 |
| 09/11/02 06:00 | 11.89 | 11.91 | 11.91 | 11.91 | 11.96 | 11.98 | 12.01 | 12.13 |
| 10/11/02 06:00 | 11.87 | 11.89 | 11.89 | 11.89 | 11.94 | 11.96 | 11.99 | 12.13 |
| 11/11/02 06:00 | 11.88 | 11.9 | 11.9 | 11.91 | 11.96 | 11.97 | 12.01 | 12.14 |
| 12/11/02 06:00 | 11.86 | 11.87 | 11.88 | 11.88 | 11.94 | 11.96 | 11.99 | 12.13 |
| 13/11/02 06:00 | 11.85 | 11.87 | 11.87 | 11.87 | 11.93 | 11.95 | 11.98 | 12.12 |
| 14/11/02 06:00 | 11.84 | 11.86 | 11.86 | 11.87 | 11.92 | 11.93 | 11.96 | 12.09 |
| 15/11/02 06:00 | 11.78 | 11.8 | 11.8 | 11.81 | 11.87 | 11.88 | 11.92 | 12.07 |
| 16/11/02 06:00 | 11.75 | 11.77 | 11.77 | 11.77 | 11.82 | 11.84 | 11.88 | 12.04 |
| 17/11/02 06:00 | 11.75 | 11.76 | 11.76 | 11.77 | 11.82 | 11.83 | 11.87 | 12.04 |
| 18/11/02 06:00 | 11.75 | 11.76 | 11.77 | 11.77 | 11.82 | 11.84 | 11.88 | 12.04 |
| 19/11/02 06:00 | 11.75 | 11.77 | 11.77 | 11.77 | 11.83 | 11.85 | 11.89 | 12.07 |
| 20/11/02 06:00 | 11.76 | 11.78 | 11.78 | 11.79 | 11.86 | 11.88 | 11.92 | 12.11 |
| 21/11/02 06:00 | 11.78 | 11.81 | 11.81 | 11.82 | 11.91 | 11.94 | 11.99 | 12.2 |
| 22/11/02 06:00 | 11.94 | 11.97 | 11.98 | 11.99 | 12.08 | 12.11 | 12.16 | 12.33 |
| 23/11/02 06:00 | 12.04 | 12.08 | 12.09 | 12.1 | 12.2 | 12.23 | 12.28 | 12.42 |
| 24/11/02 06:00 | 12.06 | 12.11 | 12.11 | 12.13 | 12.24 | 12.28 | 12.34 | 12.48 |
| 25/11/02 06:00 | 12.11 | 12.17 | 12.17 | 12.19 | 12.32 | 12.36 | 12.43 | 12.56 |
| 26/11/02 06:00 | 12.26 | 12.32 | 12.33 | 12.35 | 12.47 | 12.51 | 12.58 | 12.7 |
| 27/11/02 06:00 | 12.36 | 12.44 | 12.46 | 12.48 | 12.61 | 12.66 | 12.74 | 12.85 |

Alturas para obra Autopista con Luz total 422.4 metros

Tabla 7.4.1

| | Progresiva | | | | | | | |
|----------------|------------|--------|--------|--------|--------|--------|--------|--------|
| | 5839 | 6506 | 6904 | 7399 | 8395 | 8856 | 9479 | 10764 |
| | H m | H m | H m | H m | H m | H m | H m | H m |
| 28/11/02 06:00 | 12.43 | 12.52 | 12.54 | 12.57 | 12.7 | 12.75 | 12.84 | 12.94 |
| 29/11/02 06:00 | 12.45 | 12.56 | 12.58 | 12.61 | 12.75 | 12.81 | 12.9 | 13.01 |
| 30/11/02 06:00 | 12.47 | 12.59 | 12.62 | 12.65 | 12.8 | 12.86 | 12.96 | 13.07 |
| 01/12/02 06:00 | 12.53 | 12.65 | 12.68 | 12.71 | 12.85 | 12.9 | 13 | 13.11 |
| 02/12/02 06:00 | 12.56 | 12.68 | 12.71 | 12.75 | 12.89 | 12.94 | 13.05 | 13.16 |
| 03/12/02 06:00 | 12.61 | 12.73 | 12.77 | 12.8 | 12.94 | 12.99 | 13.1 | 13.21 |
| 04/12/02 06:00 | 12.62 | 12.75 | 12.79 | 12.82 | 12.96 | 13.02 | 13.13 | 13.24 |
| 05/12/02 06:00 | 12.67 | 12.81 | 12.84 | 12.88 | 13.02 | 13.07 | 13.19 | 13.3 |
| 06/12/02 06:00 | 12.75 | 12.88 | 12.91 | 12.95 | 13.08 | 13.13 | 13.24 | 13.34 |
| 07/12/02 06:00 | 12.76 | 12.9 | 12.93 | 12.97 | 13.11 | 13.16 | 13.28 | 13.39 |
| 08/12/02 06:00 | 12.84 | 12.95 | 12.99 | 13.04 | 13.18 | 13.23 | 13.35 | 13.46 |
| 09/12/02 06:00 | 12.85 | 12.97 | 13 | 13.05 | 13.2 | 13.25 | 13.38 | 13.49 |
| 10/12/02 06:00 | 12.85 | 12.96 | 13 | 13.04 | 13.18 | 13.23 | 13.36 | 13.47 |
| 11/12/02 06:00 | 12.85 | 12.95 | 12.98 | 13.02 | 13.15 | 13.2 | 13.31 | 13.42 |
| 12/12/02 06:00 | 12.85 | 12.94 | 12.97 | 13.01 | 13.13 | 13.18 | 13.28 | 13.38 |
| 13/12/02 06:00 | 12.86 | 12.93 | 12.97 | 13 | 13.12 | 13.16 | 13.26 | 13.36 |
| 14/12/02 06:00 | 12.86 | 12.93 | 12.96 | 13 | 13.1 | 13.14 | 13.24 | 13.33 |
| 15/12/02 06:00 | 12.91 | 12.97 | 12.99 | 13.02 | 13.12 | 13.15 | 13.24 | 13.33 |
| 16/12/02 06:00 | 12.94 | 12.99 | 13.02 | 13.04 | 13.13 | 13.17 | 13.25 | 13.33 |
| 17/12/02 06:00 | 12.94 | 12.99 | 13.02 | 13.04 | 13.12 | 13.15 | 13.23 | 13.31 |
| 18/12/02 06:00 | 12.94 | 12.98 | 13.01 | 13.03 | 13.1 | 13.13 | 13.2 | 13.27 |
| 19/12/02 06:00 | 12.95 | 12.99 | 13.01 | 13.03 | 13.09 | 13.12 | 13.18 | 13.25 |
| 20/12/02 06:00 | 13.02 | 13.05 | 13.07 | 13.09 | 13.14 | 13.16 | 13.21 | 13.27 |
| 21/12/02 06:00 | 13.05 | 13.08 | 13.09 | 13.11 | 13.16 | 13.18 | 13.23 | 13.29 |
| 22/12/02 06:00 | 13.05 | 13.08 | 13.09 | 13.11 | 13.16 | 13.18 | 13.23 | 13.28 |
| 23/12/02 06:00 | 13.1 | 13.12 | 13.14 | 13.15 | 13.19 | 13.21 | 13.26 | 13.31 |
| 24/12/02 06:00 | 13.14 | 13.16 | 13.18 | 13.19 | 13.24 | 13.25 | 13.3 | 13.35 |
| 25/12/02 06:00 | 13.2 | 13.22 | 13.23 | 13.24 | 13.28 | 13.29 | 13.33 | 13.37 |
| 26/12/02 06:00 | 13.21 | 13.24 | 13.26 | 13.27 | 13.31 | 13.32 | 13.36 | 13.41 |
| 27/12/02 06:00 | 13.16 | 13.18 | 13.2 | 13.21 | 13.25 | 13.27 | 13.31 | 13.36 |
| 28/12/02 06:00 | 13.14 | 13.17 | 13.18 | 13.19 | 13.23 | 13.25 | 13.29 | 13.33 |
| 29/12/02 06:00 | 13.16 | 13.18 | 13.19 | 13.2 | 13.24 | 13.25 | 13.29 | 13.33 |
| 30/12/02 06:00 | 13.24 | 13.26 | 13.27 | 13.28 | 13.32 | 13.33 | 13.36 | 13.4 |
| 31/12/02 06:00 | 13.24 | 13.26 | 13.28 | 13.29 | 13.33 | 13.34 | 13.39 | 13.43 |
| 01/01/03 06:00 | 13.24 | 13.27 | 13.29 | 13.3 | 13.35 | 13.36 | 13.41 | 13.46 |
| 02/01/03 06:00 | 13.24 | 13.27 | 13.29 | 13.3 | 13.35 | 13.37 | 13.42 | 13.47 |
| 03/01/03 06:00 | 13.24 | 13.27 | 13.29 | 13.3 | 13.35 | 13.37 | 13.42 | 13.48 |
| 04/01/03 06:00 | 13.24 | 13.27 | 13.29 | 13.31 | 13.36 | 13.38 | 13.43 | 13.48 |
| 05/01/03 06:00 | 13.24 | 13.27 | 13.29 | 13.31 | 13.36 | 13.38 | 13.44 | 13.49 |
| 06/01/03 06:00 | 13.23 | 13.27 | 13.29 | 13.31 | 13.36 | 13.39 | 13.45 | 13.51 |
| 07/01/03 06:00 | 13.23 | 13.27 | 13.29 | 13.32 | 13.38 | 13.4 | 13.47 | 13.53 |
| 08/01/03 06:00 | 13.22 | 13.26 | 13.29 | 13.31 | 13.38 | 13.41 | 13.49 | 13.56 |
| 09/01/03 06:00 | 13.23 | 13.29 | 13.32 | 13.35 | 13.43 | 13.46 | 13.54 | 13.63 |
| 10/01/03 06:00 | 13.22 | 13.3 | 13.34 | 13.38 | 13.49 | 13.53 | 13.65 | 13.75 |
| 11/01/03 06:00 | 13.26 | 13.38 | 13.42 | 13.48 | 13.62 | 13.67 | 13.81 | 13.93 |
| 12/01/03 06:00 | 13.35 | 13.5 | 13.55 | 13.62 | 13.78 | 13.84 | 14 | 14.12 |
| 13/01/03 06:00 | 13.44 | 13.62 | 13.68 | 13.77 | 13.94 | 13.96 | 14.08 | 14.22 |
| 14/01/03 06:00 | 13.44 | 13.65 | 13.71 | 13.8 | 13.99 | 14 | 14.12 | 14.27 |
| 15/01/03 06:00 | 13.46 | 13.69 | 13.76 | 13.86 | 14.05 | 14.07 | 14.19 | 14.34 |
| 16/01/03 06:00 | 13.54 | 13.79 | 13.86 | 13.97 | 14.17 | 14.19 | 14.3 | 14.45 |
| 17/01/03 06:00 | 13.54 | 13.79 | 13.87 | 13.98 | 14.18 | 14.19 | 14.3 | 14.45 |
| 18/01/03 06:00 | 13.42 | 13.65 | 13.71 | 13.81 | 14.01 | 14.02 | 14.14 | 14.29 |
| 19/01/03 06:00 | 13.33 | 13.54 | 13.6 | 13.69 | 13.87 | 13.94 | 14.11 | 14.24 |
| 20/01/03 06:00 | 13.27 | 13.46 | 13.52 | 13.6 | 13.79 | 13.85 | 14.03 | 14.16 |
| 21/01/03 06:00 | 13.24 | 13.42 | 13.48 | 13.56 | 13.73 | 13.79 | 13.96 | 14.09 |
| 22/01/03 06:00 | 13.17 | 13.34 | 13.4 | 13.47 | 13.65 | 13.71 | 13.88 | 14.01 |
| 23/01/03 06:00 | 13.14 | 13.3 | 13.36 | 13.43 | 13.6 | 13.66 | 13.83 | 13.95 |
| 24/01/03 06:00 | 13.12 | 13.28 | 13.32 | 13.4 | 13.57 | 13.63 | 13.79 | 13.92 |
| 25/01/03 06:00 | 13.05 | 13.22 | 13.27 | 13.34 | 13.52 | 13.58 | 13.74 | 13.87 |
| 26/01/03 06:00 | 13.04 | 13.19 | 13.24 | 13.31 | 13.48 | 13.54 | 13.7 | 13.82 |
| 27/01/03 06:00 | 13 | 13.16 | 13.2 | 13.27 | 13.44 | 13.5 | 13.66 | 13.79 |
| 28/01/03 06:00 | 12.96 | 13.12 | 13.17 | 13.24 | 13.41 | 13.48 | 13.63 | 13.76 |
| 29/01/03 06:00 | 12.95 | 13.11 | 13.15 | 13.22 | 13.39 | 13.45 | 13.61 | 13.73 |
| 30/01/03 06:00 | 12.95 | 13.1 | 13.14 | 13.21 | 13.38 | 13.44 | 13.59 | 13.71 |
| 31/01/03 06:00 | 12.93 | 13.08 | 13.12 | 13.18 | 13.35 | 13.41 | 13.56 | 13.68 |
| 01/02/03 06:00 | 12.85 | 13 | 13.04 | 13.1 | 13.26 | 13.32 | 13.46 | 13.58 |
| 02/02/03 06:00 | 12.78 | 12.94 | 12.98 | 13.03 | 13.18 | 13.24 | 13.36 | 13.48 |
| 03/02/03 06:00 | 12.84 | 12.97 | 13.01 | 13.06 | 13.21 | 13.27 | 13.4 | 13.52 |
| 04/02/03 06:00 | 12.87 | 13.01 | 13.05 | 13.11 | 13.28 | 13.34 | 13.48 | 13.6 |
| 05/02/03 06:00 | 12.94 | 13.09 | 13.13 | 13.19 | 13.36 | 13.42 | 13.57 | 13.7 |
| 06/02/03 06:00 | 12.97 | 13.13 | 13.19 | 13.25 | 13.43 | 13.49 | 13.65 | 13.78 |
| 07/02/03 06:00 | 13.04 | 13.21 | 13.26 | 13.33 | 13.51 | 13.57 | 13.74 | 13.86 |
| 08/02/03 06:00 | 13.14 | 13.31 | 13.37 | 13.45 | 13.63 | 13.7 | 13.87 | 14.01 |
| 09/02/03 06:00 | 13.25 | 13.45 | 13.51 | 13.6 | 13.79 | 13.86 | 14.03 | 14.17 |
| 10/02/03 06:00 | 13.37 | 13.61 | 13.67 | 13.77 | 13.97 | 13.99 | 14.11 | 14.27 |

| | Progresiva | | | | | | | |
|----------------|------------|--------|--------|--------|--------|--------|--------|--------|
| | 5839 | 6506 | 6904 | 7399 | 8395 | 8856 | 9479 | 10764 |
| | H m | H m | H m | H m | H m | H m | H m | H m |
| 11/02/03 06:00 | 13.45 | 13.71 | 13.78 | 13.89 | 14.09 | 14.11 | 14.23 | 14.38 |
| 12/02/03 06:00 | 13.43 | 13.67 | 13.73 | 13.84 | 14.03 | 14.05 | 14.17 | 14.32 |
| 13/02/03 06:00 | 13.38 | 13.62 | 13.69 | 13.79 | 13.99 | 14 | 14.12 | 14.28 |
| 14/02/03 06:00 | 13.38 | 13.62 | 13.69 | 13.79 | 13.99 | 14 | 14.12 | 14.28 |
| 15/02/03 06:00 | 13.36 | 13.58 | 13.64 | 13.74 | 13.94 | 13.96 | 14.09 | 14.24 |
| 16/02/03 06:00 | 13.34 | 13.55 | 13.6 | 13.69 | 13.88 | 13.94 | 14.11 | 14.24 |
| 17/02/03 06:00 | 13.27 | 13.47 | 13.53 | 13.61 | 13.8 | 13.87 | 14.04 | 14.17 |
| 18/02/03 06:00 | 13.22 | 13.4 | 13.45 | 13.53 | 13.71 | 13.77 | 13.94 | 14.07 |
| 19/02/03 06:00 | 13.14 | 13.3 | 13.35 | 13.43 | 13.6 | 13.66 | 13.83 | 13.96 |
| 20/02/03 06:00 | 13.07 | 13.23 | 13.28 | 13.36 | 13.53 | 13.59 | 13.76 | 13.88 |
| 21/02/03 06:00 | 13.05 | 13.2 | 13.25 | 13.32 | 13.49 | 13.55 | 13.71 | 13.83 |
| 22/02/03 06:00 | 13.02 | 13.17 | 13.21 | 13.28 | 13.44 | 13.5 | 13.65 | 13.77 |
| 23/02/03 06:00 | 12.95 | 13.1 | 13.14 | 13.2 | 13.37 | 13.42 | 13.57 | 13.69 |
| 24/02/03 06:00 | 12.93 | 13.05 | 13.09 | 13.14 | 13.3 | 13.35 | 13.49 | 13.6 |
| 25/02/03 06:00 | 12.87 | 12.99 | 13.03 | 13.09 | 13.24 | 13.29 | 13.43 | 13.54 |
| 26/02/03 06:00 | 12.85 | 12.97 | 13.01 | 13.06 | 13.21 | 13.26 | 13.39 | 13.5 |
| 27/02/03 06:00 | 12.84 | 12.95 | 12.99 | 13.04 | 13.18 | 13.23 | 13.35 | 13.46 |
| 28/02/03 06:00 | 12.82 | 12.94 | 12.98 | 13.02 | 13.16 | 13.21 | 13.33 | 13.44 |
| 01/03/03 06:00 | 12.85 | 12.96 | 13 | 13.05 | 13.19 | 13.24 | 13.37 | 13.48 |
| 02/03/03 06:00 | 12.92 | 13.03 | 13.08 | 13.13 | 13.27 | 13.32 | 13.45 | 13.56 |
| 03/03/03 06:00 | 12.93 | 13.03 | 13.08 | 13.12 | 13.26 | 13.31 | 13.44 | 13.55 |
| 04/03/03 06:00 | 12.89 | 12.99 | 13.02 | 13.07 | 13.2 | 13.25 | 13.37 | 13.48 |
| 05/03/03 06:00 | 12.96 | 13.04 | 13.08 | 13.12 | 13.23 | 13.28 | 13.39 | 13.49 |
| 06/03/03 06:00 | 12.96 | 13.07 | 13.1 | 13.15 | 13.29 | 13.34 | 13.47 | 13.58 |
| 07/03/03 06:00 | 13.09 | 13.22 | 13.27 | 13.33 | 13.48 | 13.54 | 13.68 | 13.81 |
| 08/03/03 06:00 | 13.25 | 13.44 | 13.5 | 13.58 | 13.76 | 13.83 | 14 | 14.13 |
| 09/03/03 06:00 | 13.46 | 13.7 | 13.77 | 13.88 | 14.07 | 14.09 | 14.21 | 14.36 |
| 10/03/03 06:00 | 13.64 | 13.91 | 13.99 | 14.1 | 14.3 | 14.32 | 14.42 | 14.57 |
| 11/03/03 06:00 | 13.76 | 14.05 | 14.12 | 14.25 | 14.46 | 14.48 | 14.57 | 14.72 |
| 12/03/03 06:00 | 13.82 | 14.11 | 14.19 | 14.3 | 14.5 | 14.52 | 14.61 | 14.76 |
| 13/03/03 06:00 | 13.83 | 14.09 | 14.17 | 14.29 | 14.49 | 14.51 | 14.59 | 14.74 |
| 14/03/03 06:00 | 13.78 | 14.03 | 14.11 | 14.22 | 14.42 | 14.43 | 14.52 | 14.67 |
| 15/03/03 06:00 | 13.76 | 13.99 | 14.06 | 14.16 | 14.35 | 14.37 | 14.46 | 14.6 |
| 16/03/03 06:00 | 13.75 | 13.96 | 14.02 | 14.13 | 14.31 | 14.32 | 14.41 | 14.56 |
| 17/03/03 06:00 | 13.74 | 13.94 | 14 | 14.1 | 14.27 | 14.28 | 14.37 | 14.51 |
| 18/03/03 06:00 | 13.68 | 13.87 | 13.93 | 14.02 | 14.19 | 14.2 | 14.29 | 14.43 |
| 19/03/03 06:00 | 13.65 | 13.82 | 13.89 | 13.97 | 14.13 | 14.15 | 14.24 | 14.37 |
| 20/03/03 06:00 | 13.65 | 13.81 | 13.87 | 13.95 | 14.11 | 14.12 | 14.22 | 14.35 |
| 21/03/03 06:00 | 13.64 | 13.79 | 13.85 | 13.92 | 14.08 | 14.09 | 14.18 | 14.31 |
| 22/03/03 06:00 | 13.59 | 13.73 | 13.79 | 13.86 | 14 | 14.01 | 14.11 | 14.23 |
| 23/03/03 06:00 | 13.55 | 13.69 | 13.74 | 13.81 | 13.95 | 13.96 | 14.06 | 14.19 |
| 24/03/03 06:00 | 13.55 | 13.68 | 13.73 | 13.79 | 13.94 | 13.95 | 14.06 | 14.18 |
| 25/03/03 06:00 | 13.54 | 13.68 | 13.72 | 13.79 | 13.93 | 13.95 | 14.06 | 14.18 |
| 26/03/03 06:00 | 13.53 | 13.65 | 13.7 | 13.76 | 13.9 | 13.94 | 14.07 | 14.18 |
| 27/03/03 06:00 | 13.47 | 13.59 | 13.63 | 13.69 | 13.82 | 13.87 | 14.01 | 14.12 |
| 28/03/03 06:00 | 13.45 | 13.54 | 13.59 | 13.64 | 13.76 | 13.8 | 13.93 | 14.03 |
| 29/03/03 06:00 | 13.44 | 13.52 | 13.57 | 13.61 | 13.72 | 13.76 | 13.87 | 13.97 |
| 30/03/03 06:00 | 13.45 | 13.53 | 13.57 | 13.61 | 13.72 | 13.76 | 13.87 | 13.97 |
| 31/03/03 06:00 | 13.45 | 13.55 | 13.59 | 13.64 | 13.76 | 13.81 | 13.93 | 14.03 |
| 01/04/03 06:00 | 13.46 | 13.56 | 13.6 | 13.65 | 13.77 | 13.81 | 13.94 | 14.04 |
| 02/04/03 06:00 | 13.45 | 13.54 | 13.58 | 13.63 | 13.74 | 13.78 | 13.9 | 14 |
| 03/04/03 06:00 | 13.44 | 13.53 | 13.57 | 13.62 | 13.73 | 13.77 | 13.89 | 13.98 |
| 04/04/03 06:00 | 13.45 | 13.53 | 13.58 | 13.62 | 13.73 | 13.77 | 13.89 | 13.99 |
| 05/04/03 06:00 | 13.45 | 13.54 | 13.58 | 13.63 | 13.74 | 13.79 | 13.91 | 14.01 |
| 06/04/03 06:00 | 13.45 | 13.55 | 13.59 | 13.64 | 13.76 | 13.8 | 13.93 | 14.03 |
| 07/04/03 06:00 | 13.45 | 13.54 | 13.59 | 13.64 | 13.75 | 13.8 | 13.92 | 14.03 |
| 08/04/03 06:00 | 13.44 | 13.54 | 13.58 | 13.63 | 13.75 | 13.79 | 13.91 | 14.01 |
| 09/04/03 06:00 | 13.43 | 13.53 | 13.57 | 13.62 | 13.74 | 13.78 | 13.91 | 14.01 |
| 10/04/03 06:00 | 13.4 | 13.5 | 13.54 | 13.59 | 13.71 | 13.76 | 13.89 | 13.99 |
| 11/04/03 06:00 | 13.36 | 13.46 | 13.5 | 13.56 | 13.68 | 13.73 | 13.86 | 13.97 |
| 12/04/03 06:00 | 13.34 | 13.45 | 13.49 | 13.54 | 13.67 | 13.72 | 13.85 | 13.96 |
| 13/04/03 06:00 | 13.31 | 13.42 | 13.47 | 13.52 | 13.65 | 13.7 | 13.83 | 13.94 |
| 14/04/03 06:00 | 13.25 | 13.36 | 13.4 | 13.45 | 13.59 | 13.64 | 13.78 | 13.89 |
| 15/04/03 06:00 | 13.22 | 13.33 | 13.38 | 13.43 | 13.57 | 13.62 | 13.75 | 13.86 |
| 16/04/03 06:00 | 13.16 | 13.28 | 13.33 | 13.38 | 13.53 | 13.58 | 13.72 | 13.83 |
| 17/04/03 06:00 | 13.15 | 13.27 | 13.31 | 13.37 | 13.52 | 13.57 | 13.72 | 13.83 |
| 18/04/03 06:00 | 13.15 | 13.28 | 13.32 | 13.38 | 13.54 | 13.59 | 13.74 | 13.86 |
| 19/04/03 06:00 | 13.16 | 13.3 | 13.35 | 13.42 | 13.58 | 13.64 | 13.8 | 13.93 |
| 20/04/03 06:00 | 13.17 | 13.33 | 13.38 | 13.45 | 13.62 | 13.68 | 13.84 | 13.96 |
| 21/04/03 06:00 | 13.18 | 13.34 | 13.39 | 13.46 | 13.63 | 13.69 | 13.86 | 13.99 |
| 22/04/03 06:00 | 13.2 | 13.36 | 13.41 | 13.49 | 13.66 | 13.72 | 13.89 | 14.01 |
| 23/04/03 06:00 | 13.24 | 13.41 | 13.47 | 13.54 | 13.72 | 13.78 | 13.95 | 14.07 |
| 24/04/03 06:00 | 13.3 | 13.5 | 13.56 | 13.64 | 13.83 | 13.9 | 14.07 | 14.21 |
| 25/04/03 06:00 | 13.48 | 13.71 | 13.78 | 13.88 | 14.08 | 14.09 | 14.21 | 14.36 |
| 26/04/03 06:00 | 13.67 | 13.95 | 14.02 | 14.14 | 14.35 | 14.37 | 14.47 | 14.63 |

Alturas para obra Autopista con Luz total 422.4 metros

Tabla 7.4.1

| | Progresiva | | | | | | | |
|----------------|------------|--------|--------|--------|--------|--------|--------|--------|
| | 5839 | 6506 | 6904 | 7399 | 8395 | 8856 | 9479 | 10764 |
| | H m | H m | H m | H m | H m | H m | H m | H m |
| 27/04/03 06:00 | 14.12 | 14.45 | 14.54 | 14.61 | 14.8 | 14.83 | 14.93 | 15.12 |
| 28/04/03 06:00 | 14.75 | 14.98 | 15.14 | 15.25 | 15.47 | 15.51 | 15.59 | 15.78 |
| 29/04/03 06:00 | 15.2 | 15.43 | 15.63 | 15.77 | 15.98 | 16.03 | 16.08 | 16.27 |
| 30/04/03 06:00 | 15.43 | 15.65 | 15.88 | 16.03 | 16.23 | 16.27 | 16.32 | 16.51 |
| 01/05/03 06:00 | 15.5 | 15.71 | 15.94 | 16.1 | 16.29 | 16.33 | 16.38 | 16.56 |
| 02/05/03 06:00 | 15.41 | 15.63 | 15.84 | 16 | 16.19 | 16.24 | 16.28 | 16.47 |
| 03/05/03 06:00 | 15.27 | 15.49 | 15.68 | 15.83 | 16.02 | 16.07 | 16.12 | 16.3 |
| 04/05/03 06:00 | 15.05 | 15.26 | 15.43 | 15.55 | 15.76 | 15.81 | 15.87 | 16.05 |
| 05/05/03 06:00 | 14.87 | 15.09 | 15.24 | 15.35 | 15.56 | 15.6 | 15.67 | 15.86 |
| 06/05/03 06:00 | 14.75 | 14.96 | 15.11 | 15.21 | 15.42 | 15.46 | 15.53 | 15.72 |
| 07/05/03 06:00 | 14.63 | 14.86 | 14.99 | 15.08 | 15.28 | 15.32 | 15.4 | 15.58 |
| 08/05/03 06:00 | 14.51 | 14.76 | 14.88 | 14.96 | 15.16 | 15.2 | 15.28 | 15.46 |
| 09/05/03 06:00 | 14.4 | 14.67 | 14.78 | 14.86 | 15.05 | 15.09 | 15.17 | 15.35 |
| 10/05/03 06:00 | 14.3 | 14.58 | 14.7 | 14.77 | 14.95 | 14.98 | 15.07 | 15.25 |
| 11/05/03 06:00 | 14.19 | 14.49 | 14.6 | 14.67 | 14.85 | 14.88 | 14.97 | 15.14 |
| 12/05/03 06:00 | 14.07 | 14.4 | 14.5 | 14.56 | 14.73 | 14.76 | 14.85 | 15.02 |
| 13/05/03 06:00 | 13.98 | 14.3 | 14.4 | 14.46 | 14.62 | 14.65 | 14.75 | 14.92 |
| 14/05/03 06:00 | 13.88 | 14.2 | 14.29 | 14.35 | 14.53 | 14.55 | 14.65 | 14.82 |
| 15/05/03 06:00 | 13.79 | 14.1 | 14.18 | 14.3 | 14.51 | 14.53 | 14.62 | 14.78 |
| 16/05/03 06:00 | 13.75 | 14.05 | 14.12 | 14.25 | 14.47 | 14.49 | 14.58 | 14.73 |
| 17/05/03 06:00 | 13.73 | 14.03 | 14.11 | 14.24 | 14.45 | 14.47 | 14.56 | 14.72 |
| 18/05/03 06:00 | 13.67 | 13.97 | 14.04 | 14.17 | 14.38 | 14.4 | 14.5 | 14.66 |
| 19/05/03 06:00 | 13.61 | 13.9 | 13.98 | 14.11 | 14.32 | 14.34 | 14.44 | 14.59 |
| 20/05/03 06:00 | 13.56 | 13.85 | 13.92 | 14.04 | 14.25 | 14.27 | 14.38 | 14.53 |
| 21/05/03 06:00 | 13.55 | 13.83 | 13.91 | 14.02 | 14.23 | 14.25 | 14.36 | 14.51 |
| 22/05/03 06:00 | 13.55 | 13.83 | 13.9 | 14.02 | 14.23 | 14.25 | 14.35 | 14.51 |
| 23/05/03 06:00 | 13.54 | 13.82 | 13.9 | 14.01 | 14.22 | 14.24 | 14.35 | 14.5 |
| 24/05/03 06:00 | 13.53 | 13.8 | 13.88 | 13.99 | 14.2 | 14.22 | 14.32 | 14.48 |
| 25/05/03 06:00 | 13.48 | 13.75 | 13.82 | 13.93 | 14.14 | 14.16 | 14.27 | 14.43 |
| 26/05/03 06:00 | 13.45 | 13.71 | 13.78 | 13.89 | 14.1 | 14.11 | 14.23 | 14.38 |
| 27/05/03 06:00 | 13.44 | 13.68 | 13.74 | 13.85 | 14.05 | 14.06 | 14.18 | 14.33 |
| 28/05/03 06:00 | 13.38 | 13.62 | 13.69 | 13.79 | 13.99 | 14 | 14.12 | 14.28 |
| 29/05/03 06:00 | 13.33 | 13.56 | 13.62 | 13.71 | 13.91 | 13.95 | 14.1 | 14.24 |
| 30/05/03 06:00 | 13.26 | 13.49 | 13.55 | 13.65 | 13.85 | 13.92 | 14.1 | 14.23 |
| 31/05/03 06:00 | 13.24 | 13.46 | 13.51 | 13.61 | 13.8 | 13.87 | 14.05 | 14.18 |
| 01/06/03 06:00 | 13.17 | 13.39 | 13.44 | 13.53 | 13.73 | 13.8 | 13.98 | 14.12 |

| Fecha | Progresiva | | | | | | |
|----------------|------------|-------|-------|-------|-------|-------|-------|
| | 26238 | 27586 | 28849 | 31491 | 32683 | 34878 | 37413 |
| | H | H | H | H | H | H | H |
| | m | m | m | m | m | m | m |
| 01/07/02 06:00 | 14.81 | 15.1 | 15.47 | 16.04 | 16.28 | 16.65 | 17.15 |
| 02/07/02 06:00 | 14.83 | 15.11 | 15.47 | 16.04 | 16.29 | 16.66 | 17.15 |
| 03/07/02 06:00 | 14.82 | 15.1 | 15.46 | 16.03 | 16.28 | 16.65 | 17.14 |
| 04/07/02 06:00 | 14.81 | 15.09 | 15.45 | 16.03 | 16.27 | 16.64 | 17.14 |
| 05/07/02 06:00 | 14.81 | 15.1 | 15.46 | 16.03 | 16.28 | 16.65 | 17.15 |
| 06/07/02 06:00 | 14.83 | 15.12 | 15.47 | 16.05 | 16.3 | 16.67 | 17.17 |
| 07/07/02 06:00 | 14.86 | 15.14 | 15.49 | 16.06 | 16.31 | 16.68 | 17.19 |
| 08/07/02 06:00 | 14.88 | 15.16 | 15.5 | 16.07 | 16.32 | 16.7 | 17.2 |
| 09/07/02 06:00 | 14.9 | 15.18 | 15.52 | 16.08 | 16.33 | 16.7 | 17.21 |
| 10/07/02 06:00 | 14.9 | 15.18 | 15.52 | 16.07 | 16.33 | 16.7 | 17.21 |
| 11/07/02 06:00 | 14.9 | 15.18 | 15.52 | 16.07 | 16.32 | 16.7 | 17.2 |
| 12/07/02 06:00 | 14.89 | 15.18 | 15.51 | 16.07 | 16.32 | 16.7 | 17.2 |
| 13/07/02 06:00 | 14.89 | 15.18 | 15.51 | 16.07 | 16.32 | 16.7 | 17.2 |
| 14/07/02 06:00 | 14.89 | 15.17 | 15.51 | 16.07 | 16.32 | 16.69 | 17.2 |
| 15/07/02 06:00 | 14.88 | 15.17 | 15.51 | 16.07 | 16.32 | 16.69 | 17.19 |
| 16/07/02 06:00 | 14.88 | 15.17 | 15.51 | 16.07 | 16.32 | 16.69 | 17.2 |
| 17/07/02 06:00 | 14.89 | 15.18 | 15.51 | 16.07 | 16.33 | 16.7 | 17.21 |
| 18/07/02 06:00 | 14.91 | 15.19 | 15.53 | 16.08 | 16.33 | 16.71 | 17.22 |
| 19/07/02 06:00 | 14.92 | 15.2 | 15.53 | 16.09 | 16.34 | 16.72 | 17.23 |
| 20/07/02 06:00 | 14.93 | 15.21 | 15.54 | 16.09 | 16.35 | 16.73 | 17.23 |
| 21/07/02 06:00 | 14.95 | 15.23 | 15.55 | 16.1 | 16.36 | 16.73 | 17.24 |
| 22/07/02 06:00 | 14.96 | 15.25 | 15.57 | 16.11 | 16.37 | 16.74 | 17.25 |
| 23/07/02 06:00 | 14.98 | 15.26 | 15.58 | 16.11 | 16.37 | 16.75 | 17.25 |
| 24/07/02 06:00 | 14.99 | 15.27 | 15.58 | 16.12 | 16.38 | 16.75 | 17.26 |
| 25/07/02 06:00 | 15 | 15.29 | 15.59 | 16.13 | 16.39 | 16.76 | 17.26 |
| 26/07/02 06:00 | 15 | 15.29 | 15.6 | 16.13 | 16.39 | 16.76 | 17.26 |
| 27/07/02 06:00 | 15 | 15.28 | 15.59 | 16.12 | 16.38 | 16.75 | 17.26 |
| 28/07/02 06:00 | 14.98 | 15.26 | 15.58 | 16.11 | 16.37 | 16.74 | 17.25 |
| 29/07/02 06:00 | 14.97 | 15.25 | 15.57 | 16.11 | 16.36 | 16.74 | 17.24 |
| 30/07/02 06:00 | 14.96 | 15.25 | 15.56 | 16.11 | 16.36 | 16.74 | 17.24 |
| 31/07/02 06:00 | 14.97 | 15.25 | 15.57 | 16.11 | 16.37 | 16.74 | 17.25 |
| 01/08/02 06:00 | 14.97 | 15.26 | 15.57 | 16.11 | 16.36 | 16.73 | 17.23 |
| 02/08/02 06:00 | 14.91 | 15.2 | 15.52 | 16.07 | 16.32 | 16.7 | 17.2 |
| 03/08/02 06:00 | 14.88 | 15.17 | 15.51 | 16.07 | 16.31 | 16.69 | 17.19 |
| 04/08/02 06:00 | 14.87 | 15.16 | 15.5 | 16.06 | 16.31 | 16.68 | 17.18 |
| 05/08/02 06:00 | 14.85 | 15.14 | 15.49 | 16.05 | 16.3 | 16.67 | 17.17 |
| 06/08/02 06:00 | 14.84 | 15.12 | 15.47 | 16.04 | 16.29 | 16.66 | 17.16 |
| 07/08/02 06:00 | 14.82 | 15.11 | 15.47 | 16.04 | 16.28 | 16.65 | 17.15 |
| 08/08/02 06:00 | 14.81 | 15.1 | 15.46 | 16.04 | 16.28 | 16.65 | 17.14 |
| 09/08/02 06:00 | 14.8 | 15.09 | 15.45 | 16.03 | 16.27 | 16.64 | 17.14 |
| 10/08/02 06:00 | 14.79 | 15.08 | 15.44 | 16.02 | 16.27 | 16.63 | 17.13 |
| 11/08/02 06:00 | 14.78 | 15.06 | 15.43 | 16.02 | 16.26 | 16.62 | 17.12 |
| 12/08/02 06:00 | 14.76 | 15.05 | 15.43 | 16.01 | 16.25 | 16.61 | 17.11 |
| 13/08/02 06:00 | 14.75 | 15.04 | 15.42 | 16.01 | 16.25 | 16.61 | 17.1 |
| 14/08/02 06:00 | 14.73 | 15.02 | 15.41 | 16 | 16.24 | 16.6 | 17.09 |
| 15/08/02 06:00 | 14.71 | 15.01 | 15.4 | 16 | 16.23 | 16.59 | 17.08 |
| 16/08/02 06:00 | 14.69 | 14.99 | 15.39 | 15.99 | 16.22 | 16.58 | 17.07 |
| 17/08/02 06:00 | 14.67 | 14.97 | 15.37 | 15.98 | 16.21 | 16.56 | 17.05 |
| 18/08/02 06:00 | 14.64 | 14.94 | 15.36 | 15.97 | 16.2 | 16.56 | 17.04 |
| 19/08/02 06:00 | 14.62 | 14.93 | 15.35 | 15.97 | 16.2 | 16.55 | 17.04 |
| 20/08/02 06:00 | 14.61 | 14.92 | 15.35 | 15.97 | 16.2 | 16.55 | 17.03 |
| 21/08/02 06:00 | 14.61 | 14.92 | 15.35 | 15.96 | 16.19 | 16.54 | 17.03 |
| 22/08/02 06:00 | 14.59 | 14.91 | 15.34 | 15.96 | 16.19 | 16.54 | 17.02 |
| 23/08/02 06:00 | 14.58 | 14.9 | 15.34 | 15.96 | 16.18 | 16.53 | 17.02 |
| 24/08/02 06:00 | 14.58 | 14.89 | 15.33 | 15.96 | 16.18 | 16.53 | 17.01 |
| 25/08/02 06:00 | 14.57 | 14.88 | 15.33 | 15.95 | 16.18 | 16.52 | 17.01 |
| 26/08/02 06:00 | 14.55 | 14.87 | 15.32 | 15.95 | 16.17 | 16.52 | 17 |
| 27/08/02 06:00 | 14.54 | 14.86 | 15.31 | 15.94 | 16.16 | 16.51 | 16.99 |
| 28/08/02 06:00 | 14.52 | 14.84 | 15.31 | 15.94 | 16.16 | 16.5 | 16.98 |
| 29/08/02 06:00 | 14.51 | 14.83 | 15.3 | 15.93 | 16.15 | 16.49 | 16.97 |
| 30/08/02 06:00 | 14.49 | 14.82 | 15.29 | 15.92 | 16.14 | 16.48 | 16.96 |
| 31/08/02 06:00 | 14.45 | 14.78 | 15.27 | 15.91 | 16.13 | 16.46 | 16.94 |
| 01/09/02 06:00 | 14.41 | 14.75 | 15.26 | 15.89 | 16.1 | 16.42 | 16.88 |
| 02/09/02 06:00 | 14.22 | 14.58 | 15.18 | 15.82 | 16 | 16.31 | 16.76 |
| 03/09/02 06:00 | 14.04 | 14.46 | 15.14 | 15.79 | 15.96 | 16.26 | 16.72 |
| 04/09/02 06:00 | 13.96 | 14.41 | 15.13 | 15.77 | 15.95 | 16.24 | 16.7 |
| 05/09/02 06:00 | 13.93 | 14.39 | 15.13 | 15.77 | 15.95 | 16.24 | 16.69 |
| 06/09/02 06:00 | 13.91 | 14.37 | 15.12 | 15.76 | 15.93 | 16.22 | 16.66 |
| 07/09/02 06:00 | 13.83 | 14.29 | 15.09 | 15.74 | 15.9 | 16.18 | 16.62 |
| 08/09/02 06:00 | 13.79 | 14.26 | 15.09 | 15.74 | 15.9 | 16.18 | 16.62 |
| 09/09/02 06:00 | 13.79 | 14.26 | 15.09 | 15.74 | 15.9 | 16.18 | 16.62 |
| 10/09/02 06:00 | 13.77 | 14.25 | 15.08 | 15.73 | 15.89 | 16.17 | 16.61 |
| 11/09/02 06:00 | 13.76 | 14.23 | 15.08 | 15.73 | 15.89 | 16.17 | 16.6 |

| Fecha | Progresiva | | | | | | |
|----------------|------------|-------|-------|-------|-------|-------|-------|
| | 26238 | 27586 | 28849 | 31491 | 32683 | 34878 | 37413 |
| | H | H | H | H | H | H | H |
| | m | m | m | m | m | m | m |
| 12/09/02 06:00 | 13.74 | 14.22 | 15.08 | 15.73 | 15.89 | 16.16 | 16.6 |
| 13/09/02 06:00 | 13.73 | 14.21 | 15.07 | 15.72 | 15.88 | 16.16 | 16.59 |
| 14/09/02 06:00 | 13.72 | 14.2 | 15.07 | 15.72 | 15.88 | 16.15 | 16.59 |
| 15/09/02 06:00 | 13.71 | 14.19 | 15.07 | 15.72 | 15.88 | 16.15 | 16.58 |
| 16/09/02 06:00 | 13.69 | 14.18 | 15.06 | 15.71 | 15.87 | 16.14 | 16.56 |
| 17/09/02 06:00 | 13.66 | 14.14 | 15.05 | 15.7 | 15.85 | 16.11 | 16.53 |
| 18/09/02 06:00 | 13.61 | 14.11 | 15.03 | 15.67 | 15.82 | 16.09 | 16.5 |
| 19/09/02 06:00 | 13.59 | 14.08 | 15.01 | 15.66 | 15.81 | 16.08 | 16.5 |
| 20/09/02 06:00 | 13.59 | 14.09 | 15.02 | 15.67 | 15.83 | 16.09 | 16.52 |
| 21/09/02 06:00 | 13.6 | 14.1 | 15.04 | 15.68 | 15.84 | 16.1 | 16.53 |
| 22/09/02 06:00 | 13.61 | 14.11 | 15.04 | 15.69 | 15.84 | 16.11 | 16.53 |
| 23/09/02 06:00 | 13.61 | 14.11 | 15.04 | 15.68 | 15.83 | 16.09 | 16.51 |
| 24/09/02 06:00 | 13.59 | 14.08 | 15.01 | 15.66 | 15.81 | 16.07 | 16.48 |
| 25/09/02 06:00 | 13.55 | 14.05 | 14.98 | 15.63 | 15.78 | 16.05 | 16.45 |
| 26/09/02 06:00 | 13.51 | 14.01 | 14.94 | 15.6 | 15.75 | 16.02 | 16.42 |
| 27/09/02 06:00 | 13.47 | 13.98 | 14.92 | 15.57 | 15.73 | 15.99 | 16.39 |
| 28/09/02 06:00 | 13.43 | 13.96 | 14.89 | 15.55 | 15.71 | 15.98 | 16.37 |
| 29/09/02 06:00 | 13.42 | 13.94 | 14.89 | 15.55 | 15.7 | 15.97 | 16.37 |
| 30/09/02 06:00 | 13.44 | 13.96 | 14.91 | 15.57 | 15.73 | 16 | 16.42 |
| 01/10/02 06:00 | 13.47 | 13.99 | 14.94 | 15.59 | 15.75 | 16.02 | 16.43 |
| 02/10/02 06:00 | 13.48 | 14 | 14.93 | 15.59 | 15.74 | 16.01 | 16.41 |
| 03/10/02 06:00 | 13.46 | 13.97 | 14.91 | 15.56 | 15.72 | 15.98 | 16.37 |
| 04/10/02 06:00 | 13.4 | 13.92 | 14.85 | 15.51 | 15.66 | 15.91 | 16.27 |
| 05/10/02 06:00 | 13.29 | 13.83 | 14.76 | 15.43 | 15.59 | 15.84 | 16.19 |
| 06/10/02 06:00 | 13.22 | 13.79 | 14.74 | 15.41 | 15.57 | 15.83 | 16.19 |
| 07/10/02 06:00 | 13.22 | 13.79 | 14.74 | 15.42 | 15.58 | 15.83 | 16.19 |
| 08/10/02 06:00 | 13.21 | 13.78 | 14.74 | 15.4 | 15.57 | 15.82 | 16.18 |
| 09/10/02 06:00 | 13.2 | 13.78 | 14.73 | 15.4 | 15.57 | 15.82 | 16.2 |
| 10/10/02 06:00 | 13.21 | 13.79 | 14.74 | 15.41 | 15.57 | 15.81 | 16.16 |
| 11/10/02 06:00 | 13.14 | 13.73 | 14.66 | 15.3 | 15.45 | 15.69 | 15.99 |
| 12/10/02 06:00 | 12.99 | 13.62 | 14.54 | 15.15 | 15.3 | 15.53 | 15.81 |
| 13/10/02 06:00 | 12.79 | 13.4 | 14.33 | 14.95 | 15.11 | 15.35 | 15.63 |
| 14/10/02 06:00 | 12.61 | 13.22 | 14.13 | 14.73 | 14.88 | 15.19 | 15.54 |
| 15/10/02 06:00 | 12.57 | 13.25 | 14.19 | 14.82 | 15 | 15.31 | 15.73 |
| 16/10/02 06:00 | 12.78 | 13.51 | 14.49 | 15.14 | 15.32 | 15.61 | 16 |
| 17/10/02 06:00 | 13.01 | 13.67 | 14.63 | 15.27 | 15.43 | 15.7 | 16.06 |
| 18/10/02 06:00 | 13.08 | 13.7 | 14.65 | 15.29 | 15.45 | 15.71 | 16.06 |
| 19/10/02 06:00 | 13.1 | 13.71 | 14.65 | 15.3 | 15.46 | 15.72 | 16.08 |
| 20/10/02 06:00 | 13.12 | 13.72 | 14.67 | 15.32 | 15.49 | 15.75 | 16.11 |
| 21/10/02 06:00 | 13.16 | 13.75 | 14.7 | 15.35 | 15.52 | 15.78 | 16.16 |
| 22/10/02 06:00 | 13.23 | 13.8 | 14.76 | 15.44 | 15.61 | 15.88 | 16.28 |
| 23/10/02 06:00 | 13.37 | 13.91 | 14.87 | 15.54 | 15.7 | 15.99 | 16.41 |
| 24/10/02 06:00 | 13.52 | 14.04 | 14.98 | 15.64 | 15.8 | 16.08 | 16.53 |
| 25/10/02 06:00 | 13.63 | 14.13 | 15.06 | 15.71 | 15.86 | 16.14 | 16.57 |
| 26/10/02 06:00 | 13.69 | 14.17 | 15.06 | 15.71 | 15.86 | 16.13 | 16.56 |
| 27/10/02 06:00 | 13.67 | 14.14 | 15.05 | 15.69 | 15.84 | 16.11 | 16.52 |
| 28/10/02 06:00 | 13.62 | 14.1 | 15.01 | 15.66 | 15.81 | 16.07 | 16.47 |
| 29/10/02 06:00 | 13.56 | 14.05 | 14.97 | 15.62 | 15.77 | 16.04 | 16.44 |
| 30/10/02 06:00 | 13.51 | 14.01 | 14.94 | 15.59 | 15.74 | 16.01 | 16.4 |
| 31/10/02 06:00 | 13.46 | 13.97 | 14.89 | 15.55 | 15.7 | 15.96 | 16.34 |
| 01/11/02 06:00 | 13.35 | 13.87 | 14.79 | 15.45 | 15.6 | 15.84 | 16.17 |
| 02/11/02 06:00 | 13.19 | 13.75 | 14.68 | 15.32 | 15.47 | 15.71 | 16.01 |
| 03/11/02 06:00 | 13.05 | 13.65 | 14.58 | 15.2 | 15.36 | 15.61 | 15.92 |
| 04/11/02 06:00 | 12.96 | 13.59 | 14.53 | 15.15 | 15.31 | 15.55 | 15.88 |
| 05/11/02 06:00 | 12.9 | 13.55 | 14.5 | 15.12 | 15.29 | 15.54 | 15.86 |
| 06/11/02 06:00 | 12.88 | 13.54 | 14.49 | 15.12 | 15.28 | 15.53 | 15.86 |
| 07/11/02 06:00 | 12.88 | 13.53 | 14.47 | 15.11 | 15.27 | 15.52 | 15.84 |
| 08/11/02 06:00 | 12.85 | 13.49 | 14.44 | 15.08 | 15.24 | 15.49 | 15.8 |
| 09/11/02 06:00 | 12.82 | 13.47 | 14.42 | 15.07 | 15.23 | 15.48 | 15.81 |
| 10/11/02 06:00 | 12.83 | 13.49 | 14.45 | 15.09 | 15.25 | 15.51 | 15.85 |
| 11/11/02 06:00 | 12.86 | 13.53 | 14.48 | 15.12 | 15.28 | 15.54 | 15.88 |
| 12/11/02 06:00 | 12.89 | 13.56 | 14.51 | 15.14 | 15.3 | 15.55 | 15.89 |
| 13/11/02 06:00 | 12.89 | 13.55 | 14.5 | 15.13 | 15.29 | 15.54 | 15.86 |
| 14/11/02 06:00 | 12.85 | 13.5 | 14.45 | 15.09 | 15.25 | 15.49 | 15.8 |
| 15/11/02 06:00 | 12.8 | 13.44 | 14.4 | 15.05 | 15.21 | 15.45 | 15.76 |
| 16/11/02 06:00 | 12.76 | 13.41 | 14.37 | 15.01 | 15.17 | 15.42 | 15.74 |
| 17/11/02 06:00 | 12.73 | 13.38 | 14.34 | 14.97 | 15.14 | 15.4 | 15.72 |
| 18/11/02 06:00 | 12.72 | 13.38 | 14.33 | 14.98 | 15.14 | 15.41 | 15.74 |
| 19/11/02 06:00 | 12.74 | 13.41 | 14.37 | 15.03 | 15.19 | 15.45 | 15.8 |
| 20/11/02 06:00 | 12.81 | 13.5 | 14.46 | 15.11 | 15.28 | 15.55 | 15.92 |
| 21/11/02 06:00 | 12.95 | 13.64 | 14.61 | 15.25 | 15.42 | 15.71 | 16.11 |
| 22/11/02 06:00 | 13.18 | 13.8 | 14.78 | 15.46 | 15.64 | 15.92 | 16.35 |
| 23/11/02 06:00 | 13.42 | 13.97 | 14.94 | 15.6 | 15.76 | 16.05 | 16.5 |

| Fecha | Progresiva | | | | | | |
|----------------|------------|-------|-------|-------|-------|-------|-------|
| | 26238 | 27586 | 28849 | 31491 | 32683 | 34878 | 37413 |
| | H | H | H | H | H | H | H |
| | m | m | m | m | m | m | m |
| 24/11/02 06:00 | 13.64 | 14.16 | 15.07 | 15.74 | 15.91 | 16.19 | 16.66 |
| 25/11/02 06:00 | 13.94 | 14.42 | 15.15 | 15.82 | 16.01 | 16.32 | 16.81 |
| 26/11/02 06:00 | 14.29 | 14.68 | 15.25 | 15.93 | 16.15 | 16.5 | 17.01 |
| 27/11/02 06:00 | 14.66 | 14.98 | 15.4 | 16.03 | 16.28 | 16.65 | 17.17 |
| 28/11/02 06:00 | 14.93 | 15.22 | 15.56 | 16.12 | 16.38 | 16.76 | 17.27 |
| 29/11/02 06:00 | 15.06 | 15.34 | 15.64 | 16.18 | 16.44 | 16.81 | 17.32 |
| 30/11/02 06:00 | 15.21 | 15.46 | 15.73 | 16.24 | 16.51 | 16.86 | 17.37 |
| 01/12/02 06:00 | 15.24 | 15.49 | 15.77 | 16.27 | 16.54 | 16.89 | 17.4 |
| 02/12/02 06:00 | 15.31 | 15.56 | 15.83 | 16.31 | 16.59 | 16.93 | 17.44 |
| 03/12/02 06:00 | 15.38 | 15.62 | 15.89 | 16.36 | 16.63 | 16.96 | 17.47 |
| 04/12/02 06:00 | 15.42 | 15.66 | 15.92 | 16.39 | 16.66 | 16.98 | 17.5 |
| 05/12/02 06:00 | 15.53 | 15.77 | 16.02 | 16.48 | 16.73 | 17.04 | 17.51 |
| 06/12/02 06:00 | 15.58 | 15.81 | 16.06 | 16.51 | 16.75 | 17.05 | 17.51 |
| 07/12/02 06:00 | 15.63 | 15.87 | 16.12 | 16.57 | 16.81 | 17.1 | 17.52 |
| 08/12/02 06:00 | 15.72 | 15.96 | 16.2 | 16.63 | 16.86 | 17.15 | 17.53 |
| 09/12/02 06:00 | 15.75 | 15.99 | 16.23 | 16.65 | 16.88 | 17.16 | 17.54 |
| 10/12/02 06:00 | 15.73 | 15.96 | 16.21 | 16.62 | 16.85 | 17.13 | 17.53 |
| 11/12/02 06:00 | 15.66 | 15.89 | 16.13 | 16.57 | 16.8 | 17.08 | 17.52 |
| 12/12/02 06:00 | 15.61 | 15.84 | 16.08 | 16.51 | 16.75 | 17.05 | 17.51 |
| 13/12/02 06:00 | 15.56 | 15.78 | 16.03 | 16.47 | 16.71 | 17.02 | 17.5 |
| 14/12/02 06:00 | 15.5 | 15.73 | 15.97 | 16.42 | 16.67 | 16.99 | 17.5 |
| 15/12/02 06:00 | 15.47 | 15.7 | 15.95 | 16.4 | 16.66 | 16.98 | 17.49 |
| 16/12/02 06:00 | 15.44 | 15.67 | 15.92 | 16.38 | 16.64 | 16.96 | 17.47 |
| 17/12/02 06:00 | 15.37 | 15.6 | 15.86 | 16.32 | 16.59 | 16.92 | 17.41 |
| 18/12/02 06:00 | 15.29 | 15.52 | 15.79 | 16.26 | 16.53 | 16.87 | 17.36 |
| 19/12/02 06:00 | 15.22 | 15.46 | 15.73 | 16.22 | 16.48 | 16.83 | 17.33 |
| 20/12/02 06:00 | 15.18 | 15.42 | 15.69 | 16.18 | 16.44 | 16.8 | 17.3 |
| 21/12/02 06:00 | 15.13 | 15.37 | 15.66 | 16.16 | 16.42 | 16.78 | 17.28 |
| 22/12/02 06:00 | 15.06 | 15.33 | 15.62 | 16.14 | 16.4 | 16.77 | 17.27 |
| 23/12/02 06:00 | 15.04 | 15.32 | 15.62 | 16.14 | 16.41 | 16.78 | 17.29 |
| 24/12/02 06:00 | 15.12 | 15.37 | 15.66 | 16.17 | 16.43 | 16.79 | 17.3 |
| 25/12/02 06:00 | 15.13 | 15.38 | 15.66 | 16.16 | 16.42 | 16.79 | 17.3 |
| 26/12/02 06:00 | 15.13 | 15.38 | 15.66 | 16.16 | 16.42 | 16.78 | 17.28 |
| 27/12/02 06:00 | 15.05 | 15.32 | 15.61 | 16.13 | 16.38 | 16.75 | 17.25 |
| 28/12/02 06:00 | 14.99 | 15.26 | 15.57 | 16.1 | 16.35 | 16.73 | 17.23 |
| 29/12/02 06:00 | 14.95 | 15.23 | 15.55 | 16.09 | 16.35 | 16.72 | 17.23 |
| 30/12/02 06:00 | 14.98 | 15.26 | 15.57 | 16.12 | 16.38 | 16.75 | 17.27 |
| 31/12/02 06:00 | 15.1 | 15.36 | 15.65 | 16.17 | 16.44 | 16.81 | 17.32 |
| 01/01/03 06:00 | 15.22 | 15.47 | 15.74 | 16.24 | 16.51 | 16.87 | 17.38 |
| 02/01/03 06:00 | 15.29 | 15.53 | 15.8 | 16.29 | 16.56 | 16.9 | 17.41 |
| 03/01/03 06:00 | 15.32 | 15.56 | 15.82 | 16.3 | 16.57 | 16.91 | 17.41 |
| 04/01/03 06:00 | 15.33 | 15.56 | 15.82 | 16.3 | 16.57 | 16.91 | 17.41 |
| 05/01/03 06:00 | 15.34 | 15.58 | 15.84 | 16.32 | 16.59 | 16.93 | 17.44 |
| 06/01/03 06:00 | 15.4 | 15.64 | 15.9 | 16.37 | 16.64 | 16.96 | 17.48 |
| 07/01/03 06:00 | 15.49 | 15.72 | 15.97 | 16.44 | 16.69 | 17.01 | 17.51 |
| 08/01/03 06:00 | 15.56 | 15.8 | 16.05 | 16.51 | 16.76 | 17.06 | 17.51 |
| 09/01/03 06:00 | 15.69 | 15.93 | 16.18 | 16.62 | 16.86 | 17.15 | 17.53 |
| 10/01/03 06:00 | 15.83 | 16.09 | 16.35 | 16.76 | 16.98 | 17.27 | 17.63 |
| 11/01/03 06:00 | 16 | 16.29 | 16.56 | 16.94 | 17.14 | 17.46 | 17.83 |
| 12/01/03 06:00 | 16.17 | 16.5 | 16.78 | 17.13 | 17.31 | 17.64 | 18.02 |
| 13/01/03 06:00 | 16.32 | 16.67 | 16.96 | 17.29 | 17.45 | 17.77 | 18.14 |
| 14/01/03 06:00 | 16.43 | 16.78 | 17.06 | 17.38 | 17.53 | 17.85 | 18.22 |
| 15/01/03 06:00 | 16.52 | 16.87 | 17.15 | 17.46 | 17.61 | 17.93 | 18.3 |
| 16/01/03 06:00 | 16.64 | 17 | 17.27 | 17.59 | 17.73 | 18.05 | 18.42 |
| 17/01/03 06:00 | 16.7 | 17.04 | 17.3 | 17.6 | 17.73 | 18.03 | 18.37 |
| 18/01/03 06:00 | 16.53 | 16.86 | 17.12 | 17.42 | 17.56 | 17.86 | 18.21 |
| 19/01/03 06:00 | 16.38 | 16.71 | 16.98 | 17.29 | 17.44 | 17.75 | 18.1 |
| 20/01/03 06:00 | 16.28 | 16.6 | 16.88 | 17.2 | 17.36 | 17.67 | 18.03 |
| 21/01/03 06:00 | 16.2 | 16.52 | 16.8 | 17.13 | 17.3 | 17.61 | 17.97 |
| 22/01/03 06:00 | 16.13 | 16.44 | 16.72 | 17.06 | 17.24 | 17.55 | 17.91 |
| 23/01/03 06:00 | 16.09 | 16.39 | 16.66 | 17.01 | 17.2 | 17.5 | 17.86 |
| 24/01/03 06:00 | 16.06 | 16.36 | 16.63 | 16.99 | 17.17 | 17.48 | 17.84 |
| 25/01/03 06:00 | 16.03 | 16.33 | 16.6 | 16.96 | 17.15 | 17.45 | 17.8 |
| 26/01/03 06:00 | 16 | 16.29 | 16.55 | 16.92 | 17.11 | 17.41 | 17.76 |
| 27/01/03 06:00 | 15.98 | 16.25 | 16.52 | 16.89 | 17.09 | 17.38 | 17.73 |
| 28/01/03 06:00 | 15.96 | 16.23 | 16.5 | 16.87 | 17.07 | 17.37 | 17.71 |
| 29/01/03 06:00 | 15.94 | 16.21 | 16.47 | 16.85 | 17.05 | 17.34 | 17.69 |
| 30/01/03 06:00 | 15.92 | 16.19 | 16.45 | 16.83 | 17.04 | 17.33 | 17.67 |
| 31/01/03 06:00 | 15.9 | 16.16 | 16.42 | 16.81 | 17.01 | 17.29 | 17.63 |
| 01/02/03 06:00 | 15.83 | 16.08 | 16.34 | 16.73 | 16.94 | 17.22 | 17.55 |
| 02/02/03 06:00 | 15.74 | 15.97 | 16.22 | 16.64 | 16.87 | 17.15 | 17.53 |
| 03/02/03 06:00 | 15.76 | 16.01 | 16.26 | 16.68 | 16.9 | 17.19 | 17.55 |
| 04/02/03 06:00 | 15.83 | 16.09 | 16.35 | 16.75 | 16.97 | 17.26 | 17.6 |

| Fecha | Progresiva | | | | | | |
|----------------|------------|-------|-------|-------|-------|-------|-------|
| | 26238 | 27586 | 28849 | 31491 | 32683 | 34878 | 37413 |
| | H | H | H | H | H | H | H |
| 05/02/03 06:00 | 15.91 | 16.17 | 16.44 | 16.83 | 17.04 | 17.33 | 17.68 |
| 06/02/03 06:00 | 15.97 | 16.25 | 16.52 | 16.9 | 17.1 | 17.4 | 17.75 |
| 07/02/03 06:00 | 16.02 | 16.32 | 16.59 | 16.96 | 17.15 | 17.46 | 17.82 |
| 08/02/03 06:00 | 16.12 | 16.44 | 16.72 | 17.08 | 17.26 | 17.59 | 17.96 |
| 09/02/03 06:00 | 16.26 | 16.6 | 16.89 | 17.23 | 17.4 | 17.72 | 18.09 |
| 10/02/03 06:00 | 16.42 | 16.78 | 17.07 | 17.4 | 17.55 | 17.88 | 18.26 |
| 11/02/03 06:00 | 16.59 | 16.95 | 17.22 | 17.53 | 17.67 | 17.98 | 18.34 |
| 12/02/03 06:00 | 16.54 | 16.88 | 17.15 | 17.45 | 17.59 | 17.9 | 18.25 |
| 13/02/03 06:00 | 16.48 | 16.82 | 17.09 | 17.41 | 17.55 | 17.87 | 18.23 |
| 14/02/03 06:00 | 16.48 | 16.83 | 17.1 | 17.41 | 17.56 | 17.87 | 18.22 |
| 15/02/03 06:00 | 16.44 | 16.78 | 17.05 | 17.37 | 17.51 | 17.82 | 18.18 |
| 16/02/03 06:00 | 16.39 | 16.73 | 17 | 17.32 | 17.46 | 17.77 | 18.13 |
| 17/02/03 06:00 | 16.29 | 16.62 | 16.89 | 17.22 | 17.37 | 17.68 | 18.04 |
| 18/02/03 06:00 | 16.19 | 16.51 | 16.78 | 17.11 | 17.28 | 17.59 | 17.94 |
| 19/02/03 06:00 | 16.09 | 16.39 | 16.67 | 17.01 | 17.2 | 17.5 | 17.85 |
| 20/02/03 06:00 | 16.04 | 16.33 | 16.6 | 16.96 | 17.15 | 17.45 | 17.8 |
| 21/02/03 06:00 | 16 | 16.29 | 16.56 | 16.92 | 17.12 | 17.41 | 17.76 |
| 22/02/03 06:00 | 15.96 | 16.24 | 16.5 | 16.87 | 17.07 | 17.36 | 17.71 |
| 23/02/03 06:00 | 15.91 | 16.17 | 16.43 | 16.81 | 17.01 | 17.3 | 17.63 |
| 24/02/03 06:00 | 15.83 | 16.08 | 16.33 | 16.73 | 16.95 | 17.23 | 17.57 |
| 25/02/03 06:00 | 15.79 | 16.03 | 16.28 | 16.69 | 16.91 | 17.19 | 17.54 |
| 26/02/03 06:00 | 15.76 | 16 | 16.25 | 16.66 | 16.88 | 17.17 | 17.54 |
| 27/02/03 06:00 | 15.72 | 15.95 | 16.2 | 16.62 | 16.84 | 17.13 | 17.53 |
| 28/02/03 06:00 | 15.69 | 15.92 | 16.16 | 16.6 | 16.83 | 17.11 | 17.52 |
| 01/03/03 06:00 | 15.73 | 15.97 | 16.22 | 16.64 | 16.87 | 17.16 | 17.54 |
| 02/03/03 06:00 | 15.8 | 16.05 | 16.3 | 16.7 | 16.93 | 17.21 | 17.55 |
| 03/03/03 06:00 | 15.78 | 16.02 | 16.27 | 16.68 | 16.9 | 17.18 | 17.54 |
| 04/03/03 06:00 | 15.72 | 15.95 | 16.19 | 16.62 | 16.84 | 17.13 | 17.53 |
| 05/03/03 06:00 | 15.71 | 15.94 | 16.18 | 16.61 | 16.84 | 17.13 | 17.53 |
| 06/03/03 06:00 | 15.78 | 16.03 | 16.28 | 16.7 | 16.93 | 17.22 | 17.57 |
| 07/03/03 06:00 | 15.95 | 16.23 | 16.5 | 16.89 | 17.1 | 17.41 | 17.78 |
| 08/03/03 06:00 | 16.2 | 16.54 | 16.83 | 17.19 | 17.36 | 17.7 | 18.09 |
| 09/03/03 06:00 | 16.51 | 16.88 | 17.17 | 17.5 | 17.65 | 17.98 | 18.36 |
| 10/03/03 06:00 | 16.78 | 17.11 | 17.38 | 17.71 | 17.85 | 18.18 | 18.56 |
| 11/03/03 06:00 | 16.98 | 17.23 | 17.48 | 17.83 | 17.97 | 18.3 | 18.68 |
| 12/03/03 06:00 | 17.06 | 17.28 | 17.52 | 17.86 | 18 | 18.33 | 18.69 |
| 13/03/03 06:00 | 17.03 | 17.25 | 17.49 | 17.82 | 17.96 | 18.28 | 18.64 |
| 14/03/03 06:00 | 16.93 | 17.18 | 17.43 | 17.75 | 17.88 | 18.2 | 18.55 |
| 15/03/03 06:00 | 16.83 | 17.12 | 17.37 | 17.68 | 17.82 | 18.13 | 18.49 |
| 16/03/03 06:00 | 16.76 | 17.09 | 17.34 | 17.64 | 17.78 | 18.09 | 18.44 |
| 17/03/03 06:00 | 16.7 | 17.04 | 17.29 | 17.59 | 17.72 | 18.02 | 18.37 |
| 18/03/03 06:00 | 16.6 | 16.93 | 17.19 | 17.49 | 17.63 | 17.94 | 18.29 |
| 19/03/03 06:00 | 16.52 | 16.85 | 17.12 | 17.43 | 17.57 | 17.88 | 18.23 |
| 20/03/03 06:00 | 16.47 | 16.81 | 17.08 | 17.39 | 17.54 | 17.85 | 18.21 |
| 21/03/03 06:00 | 16.43 | 16.76 | 17.03 | 17.34 | 17.49 | 17.8 | 18.15 |
| 22/03/03 06:00 | 16.33 | 16.66 | 16.93 | 17.26 | 17.41 | 17.72 | 18.08 |
| 23/03/03 06:00 | 16.28 | 16.61 | 16.89 | 17.22 | 17.38 | 17.7 | 18.06 |
| 24/03/03 06:00 | 16.27 | 16.59 | 16.87 | 17.2 | 17.36 | 17.68 | 18.04 |
| 25/03/03 06:00 | 16.24 | 16.57 | 16.85 | 17.18 | 17.35 | 17.67 | 18.03 |
| 26/03/03 06:00 | 16.24 | 16.56 | 16.84 | 17.17 | 17.33 | 17.64 | 18 |
| 27/03/03 06:00 | 16.16 | 16.47 | 16.74 | 17.08 | 17.25 | 17.56 | 17.91 |
| 28/03/03 06:00 | 16.06 | 16.36 | 16.63 | 16.98 | 17.17 | 17.47 | 17.81 |
| 29/03/03 06:00 | 15.99 | 16.27 | 16.53 | 16.9 | 17.09 | 17.39 | 17.73 |
| 30/03/03 06:00 | 15.96 | 16.24 | 16.51 | 16.89 | 17.09 | 17.39 | 17.75 |
| 31/03/03 06:00 | 16.04 | 16.34 | 16.61 | 16.98 | 17.17 | 17.48 | 17.84 |
| 01/04/03 06:00 | 16.06 | 16.36 | 16.63 | 16.99 | 17.17 | 17.48 | 17.83 |
| 02/04/03 06:00 | 16.01 | 16.3 | 16.57 | 16.93 | 17.12 | 17.42 | 17.77 |
| 03/04/03 06:00 | 15.99 | 16.28 | 16.54 | 16.91 | 17.11 | 17.41 | 17.76 |
| 04/04/03 06:00 | 16 | 16.28 | 16.55 | 16.92 | 17.12 | 17.42 | 17.77 |
| 05/04/03 06:00 | 16.01 | 16.3 | 16.57 | 16.94 | 17.14 | 17.44 | 17.8 |
| 06/04/03 06:00 | 16.04 | 16.34 | 16.61 | 16.97 | 17.16 | 17.47 | 17.83 |
| 07/04/03 06:00 | 16.04 | 16.34 | 16.61 | 16.97 | 17.16 | 17.46 | 17.82 |
| 08/04/03 06:00 | 16.03 | 16.32 | 16.59 | 16.96 | 17.15 | 17.45 | 17.8 |
| 09/04/03 06:00 | 16.02 | 16.31 | 16.58 | 16.95 | 17.14 | 17.44 | 17.8 |
| 10/04/03 06:00 | 16.02 | 16.31 | 16.58 | 16.94 | 17.14 | 17.44 | 17.79 |
| 11/04/03 06:00 | 16.02 | 16.31 | 16.58 | 16.94 | 17.14 | 17.44 | 17.79 |
| 12/04/03 06:00 | 16.02 | 16.31 | 16.58 | 16.94 | 17.13 | 17.43 | 17.79 |
| 13/04/03 06:00 | 16.01 | 16.29 | 16.56 | 16.93 | 17.12 | 17.42 | 17.77 |
| 14/04/03 06:00 | 15.99 | 16.27 | 16.54 | 16.91 | 17.1 | 17.4 | 17.75 |
| 15/04/03 06:00 | 15.97 | 16.25 | 16.51 | 16.88 | 17.08 | 17.38 | 17.73 |
| 16/04/03 06:00 | 15.96 | 16.24 | 16.51 | 16.88 | 17.08 | 17.38 | 17.73 |
| 17/04/03 06:00 | 15.97 | 16.25 | 16.52 | 16.89 | 17.09 | 17.39 | 17.74 |
| 18/04/03 06:00 | 15.99 | 16.28 | 16.55 | 16.92 | 17.12 | 17.42 | 17.78 |

| Fecha | Progresiva | | | | | | |
|----------------|------------|-------|-------|-------|-------|-------|-------|
| | 26238 | 27586 | 28849 | 31491 | 32683 | 34878 | 37413 |
| | H | H | H | H | H | H | H |
| | m | m | m | m | m | m | m |
| 19/04/03 06:00 | 16.05 | 16.35 | 16.62 | 16.98 | 17.18 | 17.49 | 17.85 |
| 20/04/03 06:00 | 16.08 | 16.39 | 16.66 | 17.02 | 17.2 | 17.51 | 17.88 |
| 21/04/03 06:00 | 16.1 | 16.41 | 16.69 | 17.04 | 17.22 | 17.54 | 17.9 |
| 22/04/03 06:00 | 16.12 | 16.44 | 16.72 | 17.06 | 17.24 | 17.56 | 17.93 |
| 23/04/03 06:00 | 16.17 | 16.49 | 16.77 | 17.12 | 17.29 | 17.61 | 17.98 |
| 24/04/03 06:00 | 16.29 | 16.63 | 16.92 | 17.26 | 17.42 | 17.75 | 18.13 |
| 25/04/03 06:00 | 16.51 | 16.88 | 17.16 | 17.49 | 17.64 | 17.97 | 18.36 |
| 26/04/03 06:00 | 16.83 | 17.14 | 17.42 | 17.76 | 17.91 | 18.24 | 18.63 |
| 27/04/03 06:00 | 17.4 | 17.57 | 17.8 | 18.2 | 18.38 | 18.78 | 19.19 |
| 28/04/03 06:00 | 18.17 | 18.32 | 18.47 | 18.84 | 19.01 | 19.41 | 19.82 |
| 29/04/03 06:00 | 18.65 | 18.77 | 18.91 | 19.29 | 19.44 | 19.82 | 20.24 |
| 30/04/03 06:00 | 18.88 | 18.99 | 19.12 | 19.5 | 19.65 | 20.02 | 20.42 |
| 01/05/03 06:00 | 18.93 | 19.03 | 19.16 | 19.52 | 19.66 | 20.02 | 20.41 |
| 02/05/03 06:00 | 18.87 | 18.97 | 19.1 | 19.45 | 19.59 | 19.93 | 20.32 |
| 03/05/03 06:00 | 18.75 | 18.86 | 18.98 | 19.32 | 19.46 | 19.8 | 20.19 |
| 04/05/03 06:00 | 18.6 | 18.71 | 18.83 | 19.17 | 19.3 | 19.64 | 20.03 |
| 05/05/03 06:00 | 18.45 | 18.56 | 18.69 | 19.02 | 19.16 | 19.5 | 19.87 |
| 06/05/03 06:00 | 18.31 | 18.44 | 18.57 | 18.89 | 19.04 | 19.37 | 19.74 |
| 07/05/03 06:00 | 18.18 | 18.31 | 18.44 | 18.77 | 18.92 | 19.26 | 19.62 |
| 08/05/03 06:00 | 18.05 | 18.19 | 18.32 | 18.65 | 18.8 | 19.15 | 19.5 |
| 09/05/03 06:00 | 17.93 | 18.06 | 18.21 | 18.54 | 18.68 | 19.04 | 19.39 |
| 10/05/03 06:00 | 17.81 | 17.95 | 18.1 | 18.43 | 18.57 | 18.93 | 19.27 |
| 11/05/03 06:00 | 17.66 | 17.81 | 17.97 | 18.3 | 18.44 | 18.79 | 19.14 |
| 12/05/03 06:00 | 17.51 | 17.67 | 17.84 | 18.18 | 18.32 | 18.66 | 19.02 |
| 13/05/03 06:00 | 17.39 | 17.55 | 17.73 | 18.07 | 18.21 | 18.55 | 18.91 |
| 14/05/03 06:00 | 17.25 | 17.42 | 17.62 | 17.96 | 18.1 | 18.43 | 18.8 |
| 15/05/03 06:00 | 17.13 | 17.32 | 17.55 | 17.88 | 18.02 | 18.35 | 18.71 |
| 16/05/03 06:00 | 17.05 | 17.27 | 17.5 | 17.84 | 17.98 | 18.3 | 18.67 |
| 17/05/03 06:00 | 17.02 | 17.25 | 17.49 | 17.82 | 17.96 | 18.28 | 18.64 |
| 18/05/03 06:00 | 16.96 | 17.21 | 17.45 | 17.78 | 17.91 | 18.23 | 18.59 |
| 19/05/03 06:00 | 16.87 | 17.15 | 17.4 | 17.71 | 17.85 | 18.16 | 18.52 |
| 20/05/03 06:00 | 16.81 | 17.11 | 17.36 | 17.68 | 17.81 | 18.12 | 18.48 |
| 21/05/03 06:00 | 16.77 | 17.09 | 17.35 | 17.66 | 17.8 | 18.11 | 18.47 |
| 22/05/03 06:00 | 16.76 | 17.09 | 17.35 | 17.65 | 17.79 | 18.1 | 18.46 |
| 23/05/03 06:00 | 16.75 | 17.08 | 17.34 | 17.65 | 17.78 | 18.09 | 18.45 |
| 24/05/03 06:00 | 16.73 | 17.07 | 17.33 | 17.63 | 17.76 | 18.07 | 18.42 |
| 25/05/03 06:00 | 16.68 | 17.02 | 17.28 | 17.58 | 17.72 | 18.02 | 18.38 |
| 26/05/03 06:00 | 16.62 | 16.96 | 17.22 | 17.53 | 17.66 | 17.97 | 18.33 |
| 27/05/03 06:00 | 16.56 | 16.9 | 17.17 | 17.47 | 17.61 | 17.92 | 18.28 |
| 28/05/03 06:00 | 16.5 | 16.84 | 17.1 | 17.41 | 17.55 | 17.86 | 18.22 |
| 29/05/03 06:00 | 16.43 | 16.76 | 17.03 | 17.35 | 17.49 | 17.8 | 18.16 |
| 30/05/03 06:00 | 16.37 | 16.7 | 16.98 | 17.3 | 17.45 | 17.76 | 18.12 |
| 31/05/03 06:00 | 16.32 | 16.65 | 16.93 | 17.25 | 17.4 | 17.72 | 18.07 |
| 01/06/03 06:00 | 16.26 | 16.58 | 16.86 | 17.19 | 17.35 | 17.66 | 18.02 |

| Fecha | Progresivas | | | | | |
|----------------|-------------|-------|-------|-------|-------|-------|
| | 38812 | 41252 | 43248 | 44613 | 47629 | 51448 |
| | H | H | H | H | H | H |
| | m | m | m | m | m | m |
| 01/07/02 06:00 | 17.46 | 17.56 | 17.63 | 17.84 | 18.58 | 19.26 |
| 02/07/02 06:00 | 17.46 | 17.54 | 17.61 | 17.85 | 18.54 | 19.3 |
| 03/07/02 06:00 | 17.45 | 17.53 | 17.6 | 17.84 | 18.53 | 19.29 |
| 04/07/02 06:00 | 17.45 | 17.53 | 17.6 | 17.84 | 18.54 | 19.3 |
| 05/07/02 06:00 | 17.46 | 17.54 | 17.61 | 17.83 | 18.56 | 19.32 |
| 06/07/02 06:00 | 17.47 | 17.56 | 17.62 | 17.85 | 18.56 | 19.34 |
| 07/07/02 06:00 | 17.47 | 17.56 | 17.63 | 17.82 | 18.58 | 19.36 |
| 08/07/02 06:00 | 17.48 | 17.56 | 17.63 | 17.83 | 18.6 | 19.37 |
| 09/07/02 06:00 | 17.48 | 17.56 | 17.63 | 17.83 | 18.6 | 19.37 |
| 10/07/02 06:00 | 17.48 | 17.56 | 17.63 | 17.85 | 18.59 | 19.37 |
| 11/07/02 06:00 | 17.48 | 17.56 | 17.63 | 17.86 | 18.59 | 19.37 |
| 12/07/02 06:00 | 17.48 | 17.56 | 17.63 | 17.86 | 18.59 | 19.37 |
| 13/07/02 06:00 | 17.48 | 17.56 | 17.63 | 17.86 | 18.59 | 19.36 |
| 14/07/02 06:00 | 17.48 | 17.56 | 17.63 | 17.85 | 18.58 | 19.36 |
| 15/07/02 06:00 | 17.48 | 17.56 | 17.63 | 17.84 | 18.58 | 19.36 |
| 16/07/02 06:00 | 17.48 | 17.56 | 17.63 | 17.83 | 18.59 | 19.37 |
| 17/07/02 06:00 | 17.48 | 17.56 | 17.63 | 17.86 | 18.6 | 19.38 |
| 18/07/02 06:00 | 17.48 | 17.57 | 17.64 | 17.88 | 18.61 | 19.39 |
| 19/07/02 06:00 | 17.48 | 17.57 | 17.64 | 17.85 | 18.62 | 19.4 |
| 20/07/02 06:00 | 17.48 | 17.57 | 17.65 | 17.89 | 18.63 | 19.41 |
| 21/07/02 06:00 | 17.48 | 17.57 | 17.65 | 17.88 | 18.64 | 19.43 |
| 22/07/02 06:00 | 17.49 | 17.57 | 17.65 | 17.88 | 18.65 | 19.44 |
| 23/07/02 06:00 | 17.49 | 17.58 | 17.65 | 17.9 | 18.66 | 19.45 |
| 24/07/02 06:00 | 17.49 | 17.58 | 17.66 | 17.9 | 18.67 | 19.46 |
| 25/07/02 06:00 | 17.49 | 17.58 | 17.66 | 17.88 | 18.68 | 19.47 |
| 26/07/02 06:00 | 17.49 | 17.58 | 17.66 | 17.91 | 18.67 | 19.46 |
| 27/07/02 06:00 | 17.49 | 17.58 | 17.66 | 17.89 | 18.66 | 19.44 |
| 28/07/02 06:00 | 17.49 | 17.57 | 17.65 | 17.88 | 18.65 | 19.43 |
| 29/07/02 06:00 | 17.48 | 17.57 | 17.65 | 17.88 | 18.65 | 19.43 |
| 30/07/02 06:00 | 17.48 | 17.57 | 17.65 | 17.89 | 18.65 | 19.43 |
| 31/07/02 06:00 | 17.49 | 17.58 | 17.66 | 17.9 | 18.66 | 19.45 |
| 01/08/02 06:00 | 17.48 | 17.57 | 17.64 | 17.88 | 18.62 | 19.39 |
| 02/08/02 06:00 | 17.48 | 17.56 | 17.63 | 17.85 | 18.59 | 19.36 |
| 03/08/02 06:00 | 17.47 | 17.56 | 17.63 | 17.87 | 18.59 | 19.35 |
| 04/08/02 06:00 | 17.47 | 17.56 | 17.63 | 17.86 | 18.57 | 19.34 |
| 05/08/02 06:00 | 17.47 | 17.56 | 17.62 | 17.8 | 18.55 | 19.32 |
| 06/08/02 06:00 | 17.47 | 17.55 | 17.62 | 17.85 | 18.54 | 19.31 |
| 07/08/02 06:00 | 17.46 | 17.54 | 17.61 | 17.84 | 18.54 | 19.3 |
| 08/08/02 06:00 | 17.45 | 17.54 | 17.61 | 17.81 | 18.54 | 19.3 |
| 09/08/02 06:00 | 17.44 | 17.53 | 17.6 | 17.79 | 18.52 | 19.29 |
| 10/08/02 06:00 | 17.43 | 17.52 | 17.59 | 17.8 | 18.51 | 19.27 |
| 11/08/02 06:00 | 17.42 | 17.5 | 17.58 | 17.82 | 18.51 | 19.26 |
| 12/08/02 06:00 | 17.41 | 17.49 | 17.56 | 17.8 | 18.49 | 19.25 |
| 13/08/02 06:00 | 17.4 | 17.49 | 17.56 | 17.76 | 18.48 | 19.24 |
| 14/08/02 06:00 | 17.39 | 17.48 | 17.55 | 17.8 | 18.47 | 19.23 |
| 15/08/02 06:00 | 17.38 | 17.47 | 17.55 | 17.76 | 18.47 | 19.22 |
| 16/08/02 06:00 | 17.37 | 17.45 | 17.54 | 17.8 | 18.45 | 19.2 |
| 17/08/02 06:00 | 17.35 | 17.44 | 17.54 | 17.76 | 18.44 | 19.19 |
| 18/08/02 06:00 | 17.34 | 17.43 | 17.52 | 17.78 | 18.43 | 19.18 |
| 19/08/02 06:00 | 17.34 | 17.42 | 17.53 | 17.77 | 18.44 | 19.18 |
| 20/08/02 06:00 | 17.33 | 17.42 | 17.52 | 17.78 | 18.42 | 19.17 |
| 21/08/02 06:00 | 17.33 | 17.41 | 17.53 | 17.78 | 18.43 | 19.17 |
| 22/08/02 06:00 | 17.32 | 17.41 | 17.52 | 17.77 | 18.41 | 19.16 |
| 23/08/02 06:00 | 17.32 | 17.4 | 17.53 | 17.77 | 18.42 | 19.16 |
| 24/08/02 06:00 | 17.32 | 17.4 | 17.51 | 17.78 | 18.41 | 19.15 |
| 25/08/02 06:00 | 17.31 | 17.39 | 17.52 | 17.75 | 18.41 | 19.14 |
| 26/08/02 06:00 | 17.3 | 17.38 | 17.52 | 17.79 | 18.4 | 19.13 |
| 27/08/02 06:00 | 17.29 | 17.37 | 17.5 | 17.71 | 18.38 | 19.12 |
| 28/08/02 06:00 | 17.28 | 17.36 | 17.52 | 17.77 | 18.39 | 19.12 |
| 29/08/02 06:00 | 17.27 | 17.35 | 17.51 | 17.79 | 18.38 | 19.11 |
| 30/08/02 06:00 | 17.25 | 17.33 | 17.5 | 17.78 | 18.36 | 19.07 |
| 31/08/02 06:00 | 17.23 | 17.31 | 17.48 | 17.7 | 18.34 | 19.06 |
| 01/09/02 06:00 | 17.16 | 17.24 | 17.38 | 17.63 | 18.18 | 18.82 |
| 02/09/02 06:00 | 17.03 | 17.12 | 17.25 | 17.55 | 18.13 | 18.73 |
| 03/09/02 06:00 | 16.99 | 17.08 | 17.21 | 17.54 | 18.11 | 18.7 |
| 04/09/02 06:00 | 16.98 | 17.07 | 17.2 | 17.54 | 18.11 | 18.7 |
| 05/09/02 06:00 | 16.97 | 17.06 | 17.19 | 17.54 | 18.1 | 18.69 |
| 06/09/02 06:00 | 16.94 | 17.02 | 17.15 | 17.53 | 18.05 | 18.6 |
| 07/09/02 06:00 | 16.9 | 16.99 | 17.12 | 17.52 | 18.05 | 18.6 |
| 08/09/02 06:00 | 16.9 | 16.99 | 17.12 | 17.53 | 18.05 | 18.61 |
| 09/09/02 06:00 | 16.9 | 16.99 | 17.12 | 17.52 | 18.05 | 18.6 |
| 10/09/02 06:00 | 16.89 | 16.98 | 17.1 | 17.52 | 18.04 | 18.58 |
| 11/09/02 06:00 | 16.88 | 16.97 | 17.1 | 17.52 | 18.04 | 18.58 |

| Fecha | Progresivas | | | | | |
|----------------|-------------|-------|-------|-------|-------|-------|
| | 38812 | 41252 | 43248 | 44613 | 47629 | 51448 |
| | H | H | H | H | H | H |
| | m | m | m | m | m | m |
| 12/09/02 06:00 | 16.87 | 16.97 | 17.09 | 17.52 | 18.03 | 18.57 |
| 13/09/02 06:00 | 16.87 | 16.96 | 17.09 | 17.52 | 18.03 | 18.57 |
| 14/09/02 06:00 | 16.86 | 16.95 | 17.08 | 17.51 | 18.02 | 18.56 |
| 15/09/02 06:00 | 16.85 | 16.95 | 17.07 | 17.5 | 18.01 | 18.54 |
| 16/09/02 06:00 | 16.84 | 16.93 | 17.05 | 17.47 | 17.97 | 18.5 |
| 17/09/02 06:00 | 16.8 | 16.9 | 17.02 | 17.42 | 17.91 | 18.43 |
| 18/09/02 06:00 | 16.77 | 16.87 | 17 | 17.41 | 17.9 | 18.44 |
| 19/09/02 06:00 | 16.78 | 16.88 | 17.01 | 17.43 | 17.93 | 18.47 |
| 20/09/02 06:00 | 16.8 | 16.9 | 17.03 | 17.44 | 17.95 | 18.48 |
| 21/09/02 06:00 | 16.81 | 16.9 | 17.03 | 17.44 | 17.95 | 18.48 |
| 22/09/02 06:00 | 16.8 | 16.9 | 17.02 | 17.43 | 17.93 | 18.47 |
| 23/09/02 06:00 | 16.78 | 16.88 | 17.01 | 17.41 | 17.9 | 18.43 |
| 24/09/02 06:00 | 16.75 | 16.86 | 16.98 | 17.37 | 17.86 | 18.39 |
| 25/09/02 06:00 | 16.72 | 16.83 | 16.95 | 17.34 | 17.82 | 18.35 |
| 26/09/02 06:00 | 16.69 | 16.8 | 16.93 | 17.31 | 17.78 | 18.31 |
| 27/09/02 06:00 | 16.67 | 16.78 | 16.91 | 17.29 | 17.76 | 18.28 |
| 28/09/02 06:00 | 16.65 | 16.77 | 16.9 | 17.27 | 17.74 | 18.27 |
| 29/09/02 06:00 | 16.66 | 16.78 | 16.91 | 17.31 | 17.8 | 18.34 |
| 30/09/02 06:00 | 16.7 | 16.81 | 16.94 | 17.35 | 17.84 | 18.38 |
| 01/10/02 06:00 | 16.71 | 16.82 | 16.95 | 17.34 | 17.82 | 18.35 |
| 02/10/02 06:00 | 16.69 | 16.8 | 16.93 | 17.31 | 17.78 | 18.31 |
| 03/10/02 06:00 | 16.64 | 16.76 | 16.88 | 17.24 | 17.69 | 18.19 |
| 04/10/02 06:00 | 16.54 | 16.7 | 16.83 | 17.15 | 17.57 | 18.05 |
| 05/10/02 06:00 | 16.46 | 16.67 | 16.84 | 17.15 | 17.56 | 18.05 |
| 06/10/02 06:00 | 16.47 | 16.68 | 16.84 | 17.16 | 17.58 | 18.08 |
| 07/10/02 06:00 | 16.47 | 16.68 | 16.84 | 17.15 | 17.57 | 18.05 |
| 08/10/02 06:00 | 16.45 | 16.67 | 16.84 | 17.15 | 17.56 | 18.04 |
| 09/10/02 06:00 | 16.47 | 16.68 | 16.84 | 17.17 | 17.6 | 18.1 |
| 10/10/02 06:00 | 16.42 | 16.64 | 16.79 | 17.04 | 17.5 | 17.95 |
| 11/10/02 06:00 | 16.24 | 16.46 | 16.61 | 16.83 | 17.41 | 17.87 |
| 12/10/02 06:00 | 16.02 | 16.25 | 16.4 | 16.58 | 17.09 | 17.51 |
| 13/10/02 06:00 | 15.8 | 16.01 | 16.17 | 16.34 | 16.84 | 17.24 |
| 14/10/02 06:00 | 15.71 | 15.93 | 16.1 | 16.3 | 16.84 | 17.28 |
| 15/10/02 06:00 | 15.97 | 16.23 | 16.47 | 16.76 | 17.46 | 18.03 |
| 16/10/02 06:00 | 16.28 | 16.53 | 16.73 | 17.04 | 17.51 | 18 |
| 17/10/02 06:00 | 16.34 | 16.57 | 16.75 | 17.03 | 17.5 | 17.98 |
| 18/10/02 06:00 | 16.33 | 16.57 | 16.74 | 17.03 | 17.5 | 17.98 |
| 19/10/02 06:00 | 16.35 | 16.59 | 16.77 | 17.06 | 17.51 | 17.99 |
| 20/10/02 06:00 | 16.39 | 16.62 | 16.8 | 17.11 | 17.52 | 18 |
| 21/10/02 06:00 | 16.44 | 16.67 | 16.86 | 17.18 | 17.61 | 18.11 |
| 22/10/02 06:00 | 16.58 | 16.72 | 16.87 | 17.27 | 17.76 | 18.32 |
| 23/10/02 06:00 | 16.71 | 16.83 | 16.97 | 17.41 | 17.93 | 18.48 |
| 24/10/02 06:00 | 16.81 | 16.91 | 17.05 | 17.49 | 18.01 | 18.55 |
| 25/10/02 06:00 | 16.85 | 16.94 | 17.07 | 17.5 | 18.01 | 18.54 |
| 26/10/02 06:00 | 16.83 | 16.93 | 17.05 | 17.46 | 17.96 | 18.49 |
| 27/10/02 06:00 | 16.79 | 16.89 | 17.01 | 17.41 | 17.89 | 18.42 |
| 28/10/02 06:00 | 16.75 | 16.85 | 16.97 | 17.36 | 17.84 | 18.37 |
| 29/10/02 06:00 | 16.71 | 16.82 | 16.95 | 17.33 | 17.81 | 18.34 |
| 30/10/02 06:00 | 16.68 | 16.79 | 16.92 | 17.29 | 17.76 | 18.28 |
| 31/10/02 06:00 | 16.61 | 16.73 | 16.85 | 17.19 | 17.62 | 18.11 |
| 01/11/02 06:00 | 16.43 | 16.64 | 16.78 | 17.03 | 17.49 | 17.94 |
| 02/11/02 06:00 | 16.26 | 16.49 | 16.64 | 16.88 | 17.47 | 17.95 |
| 03/11/02 06:00 | 16.17 | 16.4 | 16.57 | 16.8 | 17.4 | 17.88 |
| 04/11/02 06:00 | 16.11 | 16.36 | 16.53 | 16.77 | 17.38 | 17.87 |
| 05/11/02 06:00 | 16.1 | 16.35 | 16.53 | 16.77 | 17.38 | 17.87 |
| 06/11/02 06:00 | 16.1 | 16.34 | 16.52 | 16.76 | 17.37 | 17.85 |
| 07/11/02 06:00 | 16.07 | 16.31 | 16.49 | 16.71 | 17.3 | 17.77 |
| 08/11/02 06:00 | 16.03 | 16.27 | 16.45 | 16.68 | 17.26 | 17.74 |
| 09/11/02 06:00 | 16.04 | 16.29 | 16.47 | 16.71 | 17.32 | 17.81 |
| 10/11/02 06:00 | 16.09 | 16.34 | 16.52 | 16.77 | 17.4 | 17.9 |
| 11/11/02 06:00 | 16.13 | 16.38 | 16.56 | 16.81 | 17.43 | 17.93 |
| 12/11/02 06:00 | 16.13 | 16.38 | 16.56 | 16.8 | 17.41 | 17.9 |
| 13/11/02 06:00 | 16.09 | 16.34 | 16.51 | 16.73 | 17.32 | 17.8 |
| 14/11/02 06:00 | 16.03 | 16.27 | 16.44 | 16.66 | 17.23 | 17.7 |
| 15/11/02 06:00 | 15.98 | 16.22 | 16.4 | 16.61 | 17.19 | 17.65 |
| 16/11/02 06:00 | 15.95 | 16.19 | 16.37 | 16.58 | 17.15 | 17.61 |
| 17/11/02 06:00 | 15.93 | 16.18 | 16.36 | 16.58 | 17.16 | 17.62 |
| 18/11/02 06:00 | 15.96 | 16.2 | 16.39 | 16.62 | 17.22 | 17.7 |
| 19/11/02 06:00 | 16.03 | 16.28 | 16.48 | 16.73 | 17.35 | 17.86 |
| 20/11/02 06:00 | 16.18 | 16.44 | 16.65 | 16.94 | 17.49 | 17.99 |
| 21/11/02 06:00 | 16.4 | 16.65 | 16.87 | 17.23 | 17.7 | 18.25 |
| 22/11/02 06:00 | 16.65 | 16.78 | 16.93 | 17.36 | 17.88 | 18.43 |
| 23/11/02 06:00 | 16.8 | 16.9 | 17.05 | 17.51 | 18.05 | 18.61 |

| Fecha | Progresivas | | | | | |
|----------------|-------------|-------|-------|-------|-------|-------|
| | 38812 | 41252 | 43248 | 44613 | 47629 | 51448 |
| | H | H | H | H | H | H |
| | m | m | m | m | m | m |
| 24/11/02 06:00 | 16.96 | 17.05 | 17.2 | 17.54 | 18.15 | 18.77 |
| 25/11/02 06:00 | 17.11 | 17.2 | 17.39 | 17.7 | 18.31 | 19.04 |
| 26/11/02 06:00 | 17.33 | 17.41 | 17.53 | 17.77 | 18.51 | 19.27 |
| 27/11/02 06:00 | 17.47 | 17.56 | 17.63 | 17.88 | 18.62 | 19.41 |
| 28/11/02 06:00 | 17.49 | 17.58 | 17.67 | 17.91 | 18.7 | 19.5 |
| 29/11/02 06:00 | 17.52 | 17.62 | 17.7 | 17.96 | 18.78 | 19.6 |
| 30/11/02 06:00 | 17.57 | 17.66 | 17.75 | 17.99 | 18.82 | 19.65 |
| 01/12/02 06:00 | 17.6 | 17.7 | 17.78 | 18.02 | 18.87 | 19.7 |
| 02/12/02 06:00 | 17.64 | 17.75 | 17.84 | 18.07 | 18.93 | 19.79 |
| 03/12/02 06:00 | 17.68 | 17.78 | 17.87 | 18.1 | 18.95 | 19.8 |
| 04/12/02 06:00 | 17.71 | 17.82 | 17.91 | 18.15 | 19.04 | 19.92 |
| 05/12/02 06:00 | 17.73 | 17.85 | 17.95 | 18.19 | 19.09 | 19.97 |
| 06/12/02 06:00 | 17.74 | 17.86 | 17.96 | 18.21 | 19.12 | 20.02 |
| 07/12/02 06:00 | 17.76 | 17.89 | 18.01 | 18.26 | 19.21 | 20.11 |
| 08/12/02 06:00 | 17.78 | 17.93 | 18.05 | 18.31 | 19.29 | 20.18 |
| 09/12/02 06:00 | 17.79 | 17.93 | 18.06 | 18.32 | 19.3 | 20.18 |
| 10/12/02 06:00 | 17.77 | 17.9 | 18.02 | 18.27 | 19.21 | 20.09 |
| 11/12/02 06:00 | 17.75 | 17.87 | 17.97 | 18.22 | 19.13 | 20.01 |
| 12/12/02 06:00 | 17.74 | 17.85 | 17.95 | 18.19 | 19.08 | 19.96 |
| 13/12/02 06:00 | 17.72 | 17.83 | 17.92 | 18.15 | 19.03 | 19.88 |
| 14/12/02 06:00 | 17.71 | 17.81 | 17.9 | 18.13 | 18.99 | 19.84 |
| 15/12/02 06:00 | 17.7 | 17.8 | 17.89 | 18.12 | 18.97 | 19.82 |
| 16/12/02 06:00 | 17.67 | 17.77 | 17.86 | 18.08 | 18.92 | 19.75 |
| 17/12/02 06:00 | 17.61 | 17.71 | 17.8 | 18.02 | 18.84 | 19.65 |
| 18/12/02 06:00 | 17.56 | 17.65 | 17.74 | 17.97 | 18.79 | 19.59 |
| 19/12/02 06:00 | 17.52 | 17.62 | 17.7 | 17.94 | 18.74 | 19.54 |
| 20/12/02 06:00 | 17.5 | 17.59 | 17.68 | 17.92 | 18.72 | 19.52 |
| 21/12/02 06:00 | 17.49 | 17.58 | 17.67 | 17.91 | 18.7 | 19.49 |
| 22/12/02 06:00 | 17.49 | 17.58 | 17.66 | 17.9 | 18.68 | 19.47 |
| 23/12/02 06:00 | 17.49 | 17.59 | 17.67 | 17.92 | 18.72 | 19.52 |
| 24/12/02 06:00 | 17.5 | 17.59 | 17.67 | 17.92 | 18.72 | 19.51 |
| 25/12/02 06:00 | 17.5 | 17.59 | 17.67 | 17.92 | 18.72 | 19.52 |
| 26/12/02 06:00 | 17.49 | 17.58 | 17.67 | 17.9 | 18.69 | 19.48 |
| 27/12/02 06:00 | 17.49 | 17.58 | 17.65 | 17.9 | 18.65 | 19.43 |
| 28/12/02 06:00 | 17.48 | 17.57 | 17.64 | 17.88 | 18.62 | 19.4 |
| 29/12/02 06:00 | 17.48 | 17.57 | 17.65 | 17.86 | 18.63 | 19.41 |
| 30/12/02 06:00 | 17.49 | 17.58 | 17.66 | 17.89 | 18.69 | 19.49 |
| 31/12/02 06:00 | 17.52 | 17.61 | 17.7 | 17.96 | 18.78 | 19.6 |
| 01/01/03 06:00 | 17.58 | 17.68 | 17.77 | 18.01 | 18.85 | 19.68 |
| 02/01/03 06:00 | 17.61 | 17.71 | 17.8 | 18.03 | 18.87 | 19.7 |
| 03/01/03 06:00 | 17.61 | 17.71 | 17.8 | 18.03 | 18.87 | 19.7 |
| 04/01/03 06:00 | 17.62 | 17.72 | 17.8 | 18.04 | 18.88 | 19.71 |
| 05/01/03 06:00 | 17.64 | 17.74 | 17.83 | 18.07 | 18.93 | 19.78 |
| 06/01/03 06:00 | 17.69 | 17.8 | 17.89 | 18.12 | 19 | 19.86 |
| 07/01/03 06:00 | 17.72 | 17.83 | 17.93 | 18.17 | 19.06 | 19.93 |
| 08/01/03 06:00 | 17.75 | 17.87 | 17.98 | 18.23 | 19.16 | 20.05 |
| 09/01/03 06:00 | 17.79 | 17.93 | 18.06 | 18.32 | 19.32 | 20.23 |
| 10/01/03 06:00 | 17.9 | 18.08 | 18.24 | 18.52 | 19.56 | 20.5 |
| 11/01/03 06:00 | 18.11 | 18.31 | 18.49 | 18.76 | 19.8 | 20.77 |
| 12/01/03 06:00 | 18.31 | 18.53 | 18.7 | 18.95 | 20.03 | 21.03 |
| 13/01/03 06:00 | 18.45 | 18.68 | 18.85 | 19.09 | 20.12 | 21.15 |
| 14/01/03 06:00 | 18.53 | 18.77 | 18.94 | 19.16 | 20.17 | 21.22 |
| 15/01/03 06:00 | 18.63 | 18.88 | 19.05 | 19.27 | 20.24 | 21.35 |
| 16/01/03 06:00 | 18.75 | 19 | 19.17 | 19.39 | 20.32 | 21.47 |
| 17/01/03 06:00 | 18.68 | 18.92 | 19.08 | 19.29 | 20.2 | 21.27 |
| 18/01/03 06:00 | 18.51 | 18.74 | 18.9 | 19.11 | 20.11 | 21.11 |
| 19/01/03 06:00 | 18.4 | 18.61 | 18.77 | 19 | 20.04 | 21 |
| 20/01/03 06:00 | 18.32 | 18.52 | 18.69 | 18.92 | 19.96 | 20.91 |
| 21/01/03 06:00 | 18.25 | 18.44 | 18.61 | 18.85 | 19.87 | 20.8 |
| 22/01/03 06:00 | 18.18 | 18.37 | 18.54 | 18.78 | 19.79 | 20.72 |
| 23/01/03 06:00 | 18.13 | 18.32 | 18.49 | 18.75 | 19.75 | 20.68 |
| 24/01/03 06:00 | 18.11 | 18.29 | 18.47 | 18.72 | 19.72 | 20.64 |
| 25/01/03 06:00 | 18.07 | 18.25 | 18.42 | 18.67 | 19.67 | 20.58 |
| 26/01/03 06:00 | 18.03 | 18.21 | 18.37 | 18.62 | 19.62 | 20.54 |
| 27/01/03 06:00 | 18 | 18.18 | 18.34 | 18.6 | 19.6 | 20.52 |
| 28/01/03 06:00 | 17.98 | 18.16 | 18.31 | 18.57 | 19.57 | 20.49 |
| 29/01/03 06:00 | 17.96 | 18.13 | 18.29 | 18.55 | 19.55 | 20.46 |
| 30/01/03 06:00 | 17.94 | 18.11 | 18.26 | 18.52 | 19.53 | 20.43 |
| 31/01/03 06:00 | 17.9 | 18.07 | 18.21 | 18.47 | 19.47 | 20.37 |
| 01/02/03 06:00 | 17.81 | 17.96 | 18.09 | 18.35 | 19.33 | 20.2 |
| 02/02/03 06:00 | 17.78 | 17.92 | 18.05 | 18.31 | 19.28 | 20.17 |
| 03/02/03 06:00 | 17.81 | 17.96 | 18.1 | 18.37 | 19.39 | 20.29 |
| 04/02/03 06:00 | 17.87 | 18.04 | 18.19 | 18.46 | 19.48 | 20.4 |

| Fecha | Progresivas | | | | | |
|----------------|-------------|-------|-------|-------|-------|-------|
| | 38812 | 41252 | 43248 | 44613 | 47629 | 51448 |
| | H | H | H | H | H | H |
| | m | m | m | m | m | m |
| 05/02/03 06:00 | 17.96 | 18.13 | 18.29 | 18.56 | 19.58 | 20.51 |
| 06/02/03 06:00 | 18.03 | 18.21 | 18.37 | 18.64 | 19.65 | 20.58 |
| 07/02/03 06:00 | 18.1 | 18.29 | 18.47 | 18.73 | 19.76 | 20.71 |
| 08/02/03 06:00 | 18.25 | 18.46 | 18.64 | 18.89 | 19.95 | 20.94 |
| 09/02/03 06:00 | 18.39 | 18.62 | 18.79 | 19.03 | 20.09 | 21.09 |
| 10/02/03 06:00 | 18.59 | 18.84 | 19.01 | 19.25 | 20.24 | 21.35 |
| 11/02/03 06:00 | 18.66 | 18.9 | 19.06 | 19.27 | 20.21 | 21.3 |
| 12/02/03 06:00 | 18.56 | 18.79 | 18.96 | 19.17 | 20.15 | 21.19 |
| 13/02/03 06:00 | 18.55 | 18.78 | 18.95 | 19.18 | 20.17 | 21.23 |
| 14/02/03 06:00 | 18.53 | 18.76 | 18.93 | 19.15 | 20.14 | 21.17 |
| 15/02/03 06:00 | 18.49 | 18.72 | 18.88 | 19.11 | 20.12 | 21.14 |
| 16/02/03 06:00 | 18.42 | 18.64 | 18.8 | 19.03 | 20.06 | 21.03 |
| 17/02/03 06:00 | 18.32 | 18.53 | 18.7 | 18.93 | 19.96 | 20.91 |
| 18/02/03 06:00 | 18.22 | 18.41 | 18.58 | 18.81 | 19.82 | 20.74 |
| 19/02/03 06:00 | 18.12 | 18.31 | 18.48 | 18.73 | 19.73 | 20.65 |
| 20/02/03 06:00 | 18.08 | 18.26 | 18.42 | 18.68 | 19.68 | 20.59 |
| 21/02/03 06:00 | 18.03 | 18.21 | 18.37 | 18.62 | 19.62 | 20.53 |
| 22/02/03 06:00 | 17.97 | 18.15 | 18.3 | 18.56 | 19.55 | 20.46 |
| 23/02/03 06:00 | 17.9 | 18.06 | 18.2 | 18.46 | 19.45 | 20.34 |
| 24/02/03 06:00 | 17.82 | 17.98 | 18.12 | 18.38 | 19.38 | 20.27 |
| 25/02/03 06:00 | 17.8 | 17.95 | 18.08 | 18.35 | 19.35 | 20.24 |
| 26/02/03 06:00 | 17.79 | 17.93 | 18.05 | 18.31 | 19.29 | 20.17 |
| 27/02/03 06:00 | 17.77 | 17.9 | 18.02 | 18.27 | 19.21 | 20.09 |
| 28/02/03 06:00 | 17.77 | 17.9 | 18.01 | 18.27 | 19.22 | 20.11 |
| 01/03/03 06:00 | 17.79 | 17.94 | 18.07 | 18.34 | 19.34 | 20.25 |
| 02/03/03 06:00 | 17.81 | 17.97 | 18.11 | 18.38 | 19.38 | 20.28 |
| 03/03/03 06:00 | 17.79 | 17.94 | 18.06 | 18.32 | 19.29 | 20.17 |
| 04/03/03 06:00 | 17.77 | 17.91 | 18.02 | 18.27 | 19.22 | 20.11 |
| 05/03/03 06:00 | 17.78 | 17.91 | 18.03 | 18.29 | 19.25 | 20.14 |
| 06/03/03 06:00 | 17.84 | 18 | 18.15 | 18.43 | 19.47 | 20.4 |
| 07/03/03 06:00 | 18.06 | 18.25 | 18.44 | 18.72 | 19.77 | 20.75 |
| 08/03/03 06:00 | 18.41 | 18.64 | 18.82 | 19.07 | 20.15 | 21.21 |
| 09/03/03 06:00 | 18.7 | 18.95 | 19.13 | 19.35 | 20.3 | 21.45 |
| 10/03/03 06:00 | 18.89 | 19.15 | 19.33 | 19.55 | 20.43 | 21.65 |
| 11/03/03 06:00 | 19.01 | 19.27 | 19.45 | 19.66 | 20.5 | 21.74 |
| 12/03/03 06:00 | 19.02 | 19.28 | 19.45 | 19.66 | 20.48 | 21.71 |
| 13/03/03 06:00 | 18.96 | 19.21 | 19.38 | 19.59 | 20.42 | 21.62 |
| 14/03/03 06:00 | 18.87 | 19.12 | 19.29 | 19.5 | 20.36 | 21.52 |
| 15/03/03 06:00 | 18.8 | 19.05 | 19.22 | 19.43 | 20.32 | 21.46 |
| 16/03/03 06:00 | 18.76 | 19.01 | 19.17 | 19.39 | 20.29 | 21.42 |
| 17/03/03 06:00 | 18.69 | 18.93 | 19.09 | 19.3 | 20.22 | 21.32 |
| 18/03/03 06:00 | 18.6 | 18.84 | 19 | 19.21 | 20.18 | 21.24 |
| 19/03/03 06:00 | 18.54 | 18.78 | 18.94 | 19.16 | 20.15 | 21.19 |
| 20/03/03 06:00 | 18.52 | 18.75 | 18.92 | 19.14 | 20.14 | 21.18 |
| 21/03/03 06:00 | 18.45 | 18.67 | 18.83 | 19.05 | 20.07 | 21.05 |
| 22/03/03 06:00 | 18.37 | 18.59 | 18.75 | 18.98 | 20.03 | 20.99 |
| 23/03/03 06:00 | 18.35 | 18.56 | 18.73 | 18.96 | 20.02 | 20.98 |
| 24/03/03 06:00 | 18.33 | 18.54 | 18.7 | 18.94 | 19.98 | 20.94 |
| 25/03/03 06:00 | 18.32 | 18.53 | 18.7 | 18.94 | 19.99 | 20.96 |
| 26/03/03 06:00 | 18.29 | 18.49 | 18.65 | 18.89 | 19.91 | 20.85 |
| 27/03/03 06:00 | 18.18 | 18.38 | 18.54 | 18.78 | 19.78 | 20.7 |
| 28/03/03 06:00 | 18.08 | 18.26 | 18.43 | 18.68 | 19.66 | 20.57 |
| 29/03/03 06:00 | 18 | 18.17 | 18.33 | 18.58 | 19.57 | 20.48 |
| 30/03/03 06:00 | 18.02 | 18.21 | 18.38 | 18.65 | 19.68 | 20.62 |
| 31/03/03 06:00 | 18.11 | 18.3 | 18.48 | 18.74 | 19.75 | 20.69 |
| 01/04/03 06:00 | 18.1 | 18.28 | 18.45 | 18.7 | 19.7 | 20.61 |
| 02/04/03 06:00 | 18.04 | 18.22 | 18.39 | 18.64 | 19.64 | 20.56 |
| 03/04/03 06:00 | 18.03 | 18.21 | 18.37 | 18.63 | 19.64 | 20.57 |
| 04/04/03 06:00 | 18.04 | 18.22 | 18.39 | 18.65 | 19.65 | 20.58 |
| 05/04/03 06:00 | 18.07 | 18.26 | 18.43 | 18.69 | 19.71 | 20.65 |
| 06/04/03 06:00 | 18.1 | 18.29 | 18.46 | 18.71 | 19.72 | 20.65 |
| 07/04/03 06:00 | 18.09 | 18.28 | 18.45 | 18.7 | 19.7 | 20.63 |
| 08/04/03 06:00 | 18.08 | 18.26 | 18.43 | 18.68 | 19.69 | 20.61 |
| 09/04/03 06:00 | 18.07 | 18.25 | 18.42 | 18.68 | 19.68 | 20.61 |
| 10/04/03 06:00 | 18.07 | 18.25 | 18.42 | 18.67 | 19.68 | 20.61 |
| 11/04/03 06:00 | 18.07 | 18.25 | 18.42 | 18.67 | 19.68 | 20.6 |
| 12/04/03 06:00 | 18.06 | 18.24 | 18.41 | 18.66 | 19.67 | 20.59 |
| 13/04/03 06:00 | 18.04 | 18.22 | 18.39 | 18.64 | 19.65 | 20.56 |
| 14/04/03 06:00 | 18.02 | 18.2 | 18.36 | 18.61 | 19.61 | 20.53 |
| 15/04/03 06:00 | 18 | 18.17 | 18.33 | 18.59 | 19.59 | 20.51 |
| 16/04/03 06:00 | 18 | 18.18 | 18.33 | 18.6 | 19.6 | 20.52 |
| 17/04/03 06:00 | 18.01 | 18.19 | 18.35 | 18.61 | 19.61 | 20.54 |
| 18/04/03 06:00 | 18.06 | 18.24 | 18.41 | 18.68 | 19.7 | 20.64 |

| Fecha | Progresivas | | | | | |
|----------------|-------------|-------|-------|-------|-------|-------|
| | 38812 | 41252 | 43248 | 44613 | 47629 | 51448 |
| | H | H | H | H | H | H |
| | m | m | m | m | m | m |
| 19/04/03 06:00 | 18.12 | 18.31 | 18.49 | 18.74 | 19.76 | 20.7 |
| 20/04/03 06:00 | 18.15 | 18.34 | 18.52 | 18.77 | 19.79 | 20.73 |
| 21/04/03 06:00 | 18.18 | 18.37 | 18.54 | 18.79 | 19.82 | 20.76 |
| 22/04/03 06:00 | 18.2 | 18.4 | 18.57 | 18.82 | 19.85 | 20.8 |
| 23/04/03 06:00 | 18.27 | 18.48 | 18.65 | 18.9 | 19.96 | 20.93 |
| 24/04/03 06:00 | 18.45 | 18.68 | 18.85 | 19.09 | 20.15 | 21.19 |
| 25/04/03 06:00 | 18.69 | 18.95 | 19.12 | 19.35 | 20.31 | 21.46 |
| 26/04/03 06:00 | 18.97 | 19.24 | 19.42 | 19.65 | 20.52 | 21.77 |
| 27/04/03 06:00 | 19.52 | 19.86 | 20.08 | 20.31 | 21.16 | 22.64 |
| 28/04/03 06:00 | 20.12 | 20.5 | 20.74 | 20.95 | 21.71 | 23.24 |
| 29/04/03 06:00 | 20.52 | 20.93 | 21.2 | 21.39 | 22.11 | 23.67 |
| 30/04/03 06:00 | 20.67 | 21.09 | 21.36 | 21.55 | 22.24 | 23.77 |
| 01/05/03 06:00 | 20.66 | 21.06 | 21.32 | 21.5 | 22.18 | 23.68 |
| 02/05/03 06:00 | 20.57 | 20.96 | 21.21 | 21.39 | 22.06 | 23.55 |
| 03/05/03 06:00 | 20.44 | 20.81 | 21.04 | 21.22 | 21.89 | 23.35 |
| 04/05/03 06:00 | 20.29 | 20.64 | 20.86 | 21.04 | 21.71 | 23.15 |
| 05/05/03 06:00 | 20.14 | 20.47 | 20.69 | 20.86 | 21.56 | 22.98 |
| 06/05/03 06:00 | 20 | 20.33 | 20.54 | 20.71 | 21.42 | 22.84 |
| 07/05/03 06:00 | 19.88 | 20.2 | 20.4 | 20.59 | 21.31 | 22.72 |
| 08/05/03 06:00 | 19.77 | 20.08 | 20.28 | 20.46 | 21.19 | 22.59 |
| 09/05/03 06:00 | 19.66 | 19.96 | 20.16 | 20.35 | 21.09 | 22.47 |
| 10/05/03 06:00 | 19.55 | 19.85 | 20.04 | 20.22 | 20.98 | 22.33 |
| 11/05/03 06:00 | 19.42 | 19.71 | 19.9 | 20.09 | 20.85 | 22.17 |
| 12/05/03 06:00 | 19.32 | 19.59 | 19.78 | 19.97 | 20.75 | 22.05 |
| 13/05/03 06:00 | 19.22 | 19.48 | 19.66 | 19.86 | 20.64 | 21.91 |
| 14/05/03 06:00 | 19.12 | 19.38 | 19.55 | 19.75 | 20.55 | 21.79 |
| 15/05/03 06:00 | 19.03 | 19.29 | 19.46 | 19.67 | 20.48 | 21.7 |
| 16/05/03 06:00 | 18.99 | 19.25 | 19.42 | 19.64 | 20.47 | 21.68 |
| 17/05/03 06:00 | 18.97 | 19.22 | 19.4 | 19.61 | 20.44 | 21.65 |
| 18/05/03 06:00 | 18.91 | 19.16 | 19.33 | 19.54 | 20.39 | 21.57 |
| 19/05/03 06:00 | 18.84 | 19.09 | 19.26 | 19.47 | 20.34 | 21.5 |
| 20/05/03 06:00 | 18.8 | 19.05 | 19.22 | 19.43 | 20.32 | 21.47 |
| 21/05/03 06:00 | 18.79 | 19.03 | 19.2 | 19.42 | 20.31 | 21.46 |
| 22/05/03 06:00 | 18.78 | 19.03 | 19.2 | 19.41 | 20.31 | 21.46 |
| 23/05/03 06:00 | 18.77 | 19.02 | 19.19 | 19.4 | 20.3 | 21.44 |
| 24/05/03 06:00 | 18.74 | 18.99 | 19.15 | 19.37 | 20.27 | 21.4 |
| 25/05/03 06:00 | 18.69 | 18.94 | 19.1 | 19.31 | 20.24 | 21.34 |
| 26/05/03 06:00 | 18.64 | 18.88 | 19.05 | 19.26 | 20.21 | 21.29 |
| 27/05/03 06:00 | 18.59 | 18.82 | 18.99 | 19.21 | 20.17 | 21.23 |
| 28/05/03 06:00 | 18.53 | 18.76 | 18.92 | 19.14 | 20.13 | 21.16 |
| 29/05/03 06:00 | 18.46 | 18.69 | 18.85 | 19.07 | 20.1 | 21.09 |
| 30/05/03 06:00 | 18.42 | 18.64 | 18.8 | 19.03 | 20.07 | 21.05 |
| 31/05/03 06:00 | 18.37 | 18.58 | 18.74 | 18.97 | 20.02 | 20.98 |
| 01/06/03 06:00 | 18.3 | 18.51 | 18.68 | 18.91 | 19.95 | 20.9 |

| Fecha | Progresiva | | | | | | |
|----------------|------------|--------|--------|--------|--------|--------|--------|
| | 4698 | 5283 | 5839 | 6506 | 7399 | 8395 | 8856 |
| | H m | H m | H m | H m | H m | H m | H m |
| 01/07/02 06:00 | 12.38 | 12.42 | 12.42 | 12.51 | 12.53 | 12.66 | 12.71 |
| 02/07/02 06:00 | 12.4 | 12.46 | 12.5 | 12.57 | 12.61 | 12.72 | 12.76 |
| 03/07/02 06:00 | 12.35 | 12.43 | 12.45 | 12.53 | 12.58 | 12.7 | 12.74 |
| 04/07/02 06:00 | 12.34 | 12.42 | 12.44 | 12.52 | 12.56 | 12.68 | 12.73 |
| 05/07/02 06:00 | 12.35 | 12.42 | 12.44 | 12.52 | 12.56 | 12.68 | 12.73 |
| 06/07/02 06:00 | 12.37 | 12.44 | 12.46 | 12.53 | 12.58 | 12.69 | 12.74 |
| 07/07/02 06:00 | 12.35 | 12.43 | 12.45 | 12.53 | 12.58 | 12.7 | 12.74 |
| 08/07/02 06:00 | 12.35 | 12.43 | 12.45 | 12.53 | 12.58 | 12.7 | 12.75 |
| 09/07/02 06:00 | 12.36 | 12.44 | 12.46 | 12.54 | 12.59 | 12.71 | 12.76 |
| 10/07/02 06:00 | 12.36 | 12.44 | 12.46 | 12.54 | 12.59 | 12.72 | 12.76 |
| 11/07/02 06:00 | 12.34 | 12.42 | 12.45 | 12.53 | 12.59 | 12.71 | 12.76 |
| 12/07/02 06:00 | 12.32 | 12.41 | 12.43 | 12.53 | 12.57 | 12.7 | 12.75 |
| 13/07/02 06:00 | 12.29 | 12.38 | 12.41 | 12.51 | 12.55 | 12.69 | 12.74 |
| 14/07/02 06:00 | 12.26 | 12.37 | 12.4 | 12.49 | 12.53 | 12.67 | 12.73 |
| 15/07/02 06:00 | 12.24 | 12.35 | 12.37 | 12.46 | 12.51 | 12.66 | 12.71 |
| 16/07/02 06:00 | 12.22 | 12.34 | 12.36 | 12.46 | 12.5 | 12.65 | 12.71 |
| 17/07/02 06:00 | 12.22 | 12.34 | 12.36 | 12.46 | 12.5 | 12.65 | 12.71 |
| 18/07/02 06:00 | 12.22 | 12.34 | 12.36 | 12.46 | 12.51 | 12.66 | 12.71 |
| 19/07/02 06:00 | 12.2 | 12.33 | 12.35 | 12.46 | 12.51 | 12.66 | 12.71 |
| 20/07/02 06:00 | 12.14 | 12.3 | 12.33 | 12.44 | 12.49 | 12.65 | 12.71 |
| 21/07/02 06:00 | 12.13 | 12.3 | 12.33 | 12.44 | 12.49 | 12.65 | 12.71 |
| 22/07/02 06:00 | 12.12 | 12.3 | 12.33 | 12.44 | 12.49 | 12.66 | 12.72 |
| 23/07/02 06:00 | 12.13 | 12.3 | 12.33 | 12.45 | 12.5 | 12.66 | 12.72 |
| 24/07/02 06:00 | 12.13 | 12.31 | 12.34 | 12.45 | 12.51 | 12.67 | 12.73 |
| 25/07/02 06:00 | 12.12 | 12.31 | 12.34 | 12.45 | 12.51 | 12.67 | 12.73 |
| 26/07/02 06:00 | 12.09 | 12.29 | 12.32 | 12.44 | 12.5 | 12.67 | 12.73 |
| 27/07/02 06:00 | 12.08 | 12.28 | 12.32 | 12.44 | 12.5 | 12.67 | 12.73 |
| 28/07/02 06:00 | 12.08 | 12.28 | 12.31 | 12.43 | 12.49 | 12.66 | 12.72 |
| 29/07/02 06:00 | 12.07 | 12.27 | 12.3 | 12.42 | 12.47 | 12.65 | 12.71 |
| 30/07/02 06:00 | 12.07 | 12.26 | 12.29 | 12.41 | 12.46 | 12.64 | 12.7 |
| 31/07/02 06:00 | 12.02 | 12.23 | 12.26 | 12.39 | 12.43 | 12.62 | 12.69 |
| 01/08/02 06:00 | 12.02 | 12.23 | 12.26 | 12.39 | 12.43 | 12.63 | 12.69 |
| 02/08/02 06:00 | 12.02 | 12.23 | 12.26 | 12.38 | 12.43 | 12.62 | 12.68 |
| 03/08/02 06:00 | 12 | 12.21 | 12.24 | 12.36 | 12.41 | 12.6 | 12.66 |
| 04/08/02 06:00 | 11.99 | 12.19 | 12.23 | 12.35 | 12.4 | 12.59 | 12.65 |
| 05/08/02 06:00 | 11.99 | 12.19 | 12.23 | 12.34 | 12.39 | 12.58 | 12.64 |
| 06/08/02 06:00 | 11.98 | 12.18 | 12.22 | 12.33 | 12.38 | 12.57 | 12.63 |
| 07/08/02 06:00 | 11.98 | 12.17 | 12.21 | 12.32 | 12.37 | 12.55 | 12.61 |
| 08/08/02 06:00 | 11.97 | 12.17 | 12.2 | 12.31 | 12.36 | 12.54 | 12.6 |
| 09/08/02 06:00 | 11.97 | 12.16 | 12.2 | 12.31 | 12.35 | 12.54 | 12.6 |
| 10/08/02 06:00 | 11.97 | 12.16 | 12.19 | 12.3 | 12.34 | 12.53 | 12.59 |
| 11/08/02 06:00 | 11.96 | 12.15 | 12.18 | 12.29 | 12.33 | 12.52 | 12.58 |
| 12/08/02 06:00 | 11.96 | 12.14 | 12.17 | 12.28 | 12.32 | 12.51 | 12.57 |
| 13/08/02 06:00 | 11.95 | 12.14 | 12.17 | 12.28 | 12.32 | 12.5 | 12.56 |
| 14/08/02 06:00 | 11.95 | 12.13 | 12.16 | 12.27 | 12.31 | 12.5 | 12.56 |
| 15/08/02 06:00 | 11.95 | 12.13 | 12.16 | 12.26 | 12.31 | 12.49 | 12.55 |
| 16/08/02 06:00 | 11.94 | 12.12 | 12.15 | 12.26 | 12.3 | 12.49 | 12.54 |
| 17/08/02 06:00 | 11.91 | 12.1 | 12.14 | 12.25 | 12.29 | 12.48 | 12.53 |
| 18/08/02 06:00 | 11.89 | 12.08 | 12.13 | 12.23 | 12.28 | 12.46 | 12.52 |
| 19/08/02 06:00 | 11.87 | 12.06 | 12.11 | 12.21 | 12.25 | 12.44 | 12.5 |
| 20/08/02 06:00 | 11.88 | 12.06 | 12.1 | 12.21 | 12.24 | 12.43 | 12.49 |
| 21/08/02 06:00 | 11.87 | 12.06 | 12.1 | 12.2 | 12.24 | 12.43 | 12.49 |
| 22/08/02 06:00 | 11.87 | 12.06 | 12.09 | 12.2 | 12.23 | 12.43 | 12.48 |
| 23/08/02 06:00 | 11.87 | 12.05 | 12.08 | 12.19 | 12.22 | 12.42 | 12.48 |
| 24/08/02 06:00 | 11.86 | 12.05 | 12.07 | 12.18 | 12.22 | 12.41 | 12.47 |
| 25/08/02 06:00 | 11.81 | 12.01 | 12.05 | 12.16 | 12.2 | 12.4 | 12.46 |
| 26/08/02 06:00 | 11.8 | 12 | 12.05 | 12.16 | 12.2 | 12.4 | 12.46 |
| 27/08/02 06:00 | 11.8 | 11.99 | 12.04 | 12.15 | 12.2 | 12.39 | 12.45 |
| 28/08/02 06:00 | 11.8 | 11.99 | 12.04 | 12.15 | 12.19 | 12.39 | 12.45 |
| 29/08/02 06:00 | 11.8 | 11.99 | 12.04 | 12.15 | 12.19 | 12.38 | 12.44 |
| 30/08/02 06:00 | 11.85 | 12.02 | 12.05 | 12.15 | 12.19 | 12.38 | 12.44 |
| 31/08/02 06:00 | 11.84 | 12.01 | 12.05 | 12.15 | 12.19 | 12.38 | 12.43 |
| 01/09/02 06:00 | 11.85 | 12.01 | 12.05 | 12.14 | 12.18 | 12.37 | 12.42 |
| 02/09/02 06:00 | 11.85 | 11.99 | 12.04 | 12.13 | 12.16 | 12.34 | 12.39 |
| 03/09/02 06:00 | 11.79 | 11.92 | 11.95 | 12.04 | 12.07 | 12.25 | 12.3 |
| 04/09/02 06:00 | 11.76 | 11.87 | 11.93 | 12 | 12.03 | 12.2 | 12.25 |
| 05/09/02 06:00 | 11.69 | 11.82 | 11.83 | 11.91 | 11.93 | 12.14 | 12.19 |
| 06/09/02 06:00 | 11.66 | 11.78 | 11.79 | 11.87 | 11.89 | 12.1 | 12.15 |
| 07/09/02 06:00 | 11.62 | 11.74 | 11.75 | 11.83 | 11.85 | 12.07 | 12.13 |
| 08/09/02 06:00 | 11.56 | 11.68 | 11.71 | 11.79 | 11.81 | 12.02 | 12.08 |
| 09/09/02 06:00 | 11.49 | 11.62 | 11.64 | 11.72 | 11.74 | 11.97 | 12.03 |
| 10/09/02 06:00 | 11.48 | 11.61 | 11.64 | 11.71 | 11.73 | 11.97 | 12.02 |
| 11/09/02 06:00 | 11.44 | 11.57 | 11.6 | 11.68 | 11.69 | 11.94 | 12.01 |

Altura Crecida 2003 con caudales crecida 1998

Tabla 7.6.1

| Fecha | Progresiva | | | | | | |
|----------------|------------|--------|--------|--------|--------|--------|--------|
| | 4698 | 5283 | 5839 | 6506 | 7399 | 8395 | 8856 |
| | H m | H m | H m | H m | H m | H m | H m |
| 12/09/02 06:00 | 11.43 | 11.55 | 11.56 | 11.64 | 11.66 | 11.92 | 11.98 |
| 13/09/02 06:00 | 11.47 | 11.58 | 11.62 | 11.69 | 11.71 | 11.94 | 12 |
| 14/09/02 06:00 | 11.41 | 11.54 | 11.55 | 11.63 | 11.65 | 11.91 | 11.97 |
| 15/09/02 06:00 | 11.4 | 11.52 | 11.55 | 11.63 | 11.64 | 11.9 | 11.96 |
| 16/09/02 06:00 | 11.3 | 11.44 | 11.46 | 11.55 | 11.55 | 11.84 | 11.91 |
| 17/09/02 06:00 | 11.29 | 11.42 | 11.45 | 11.53 | 11.54 | 11.83 | 11.89 |
| 18/09/02 06:00 | 11.28 | 11.4 | 11.44 | 11.52 | 11.53 | 11.81 | 11.87 |
| 19/09/02 06:00 | 11.27 | 11.39 | 11.43 | 11.51 | 11.52 | 11.79 | 11.86 |
| 20/09/02 06:00 | 11.27 | 11.39 | 11.43 | 11.51 | 11.52 | 11.79 | 11.85 |
| 21/09/02 06:00 | 11.28 | 11.39 | 11.44 | 11.51 | 11.52 | 11.79 | 11.86 |
| 22/09/02 06:00 | 11.28 | 11.4 | 11.44 | 11.52 | 11.53 | 11.8 | 11.86 |
| 23/09/02 06:00 | 11.38 | 11.48 | 11.52 | 11.59 | 11.6 | 11.84 | 11.9 |
| 24/09/02 06:00 | 11.38 | 11.49 | 11.53 | 11.6 | 11.61 | 11.85 | 11.91 |
| 25/09/02 06:00 | 11.44 | 11.54 | 11.55 | 11.62 | 11.63 | 11.86 | 11.91 |
| 26/09/02 06:00 | 11.44 | 11.53 | 11.55 | 11.61 | 11.63 | 11.84 | 11.9 |
| 27/09/02 06:00 | 11.52 | 11.6 | 11.63 | 11.68 | 11.69 | 11.88 | 11.92 |
| 28/09/02 06:00 | 11.59 | 11.66 | 11.67 | 11.72 | 11.73 | 11.89 | 11.94 |
| 29/09/02 06:00 | 11.59 | 11.66 | 11.68 | 11.73 | 11.74 | 11.9 | 11.94 |
| 30/09/02 06:00 | 11.61 | 11.67 | 11.7 | 11.74 | 11.75 | 11.91 | 11.95 |
| 01/10/02 06:00 | 11.73 | 11.77 | 11.78 | 11.82 | 11.83 | 11.96 | 12 |
| 02/10/02 06:00 | 11.77 | 11.82 | 11.83 | 11.87 | 11.89 | 12.02 | 12.05 |
| 03/10/02 06:00 | 11.77 | 11.83 | 11.83 | 11.87 | 11.89 | 12.02 | 12.05 |
| 04/10/02 06:00 | 11.77 | 11.82 | 11.83 | 11.87 | 11.88 | 12.01 | 12.04 |
| 05/10/02 06:00 | 11.68 | 11.74 | 11.75 | 11.79 | 11.8 | 11.93 | 11.97 |
| 06/10/02 06:00 | 11.67 | 11.71 | 11.74 | 11.77 | 11.78 | 11.9 | 11.94 |
| 07/10/02 06:00 | 11.59 | 11.65 | 11.66 | 11.71 | 11.71 | 11.85 | 11.89 |
| 08/10/02 06:00 | 11.57 | 11.62 | 11.64 | 11.68 | 11.69 | 11.82 | 11.86 |
| 09/10/02 06:00 | 11.57 | 11.62 | 11.64 | 11.68 | 11.68 | 11.82 | 11.85 |
| 10/10/02 06:00 | 11.66 | 11.7 | 11.73 | 11.76 | 11.77 | 11.88 | 11.91 |
| 11/10/02 06:00 | 11.75 | 11.78 | 11.79 | 11.82 | 11.82 | 11.92 | 11.95 |
| 12/10/02 06:00 | 11.74 | 11.77 | 11.78 | 11.8 | 11.81 | 11.9 | 11.92 |
| 13/10/02 06:00 | 11.73 | 11.75 | 11.76 | 11.78 | 11.79 | 11.86 | 11.88 |
| 14/10/02 06:00 | 11.72 | 11.74 | 11.75 | 11.76 | 11.77 | 11.82 | 11.83 |
| 15/10/02 06:00 | 11.72 | 11.73 | 11.74 | 11.75 | 11.76 | 11.8 | 11.81 |
| 16/10/02 06:00 | 11.82 | 11.83 | 11.84 | 11.85 | 11.85 | 11.89 | 11.9 |
| 17/10/02 06:00 | 11.93 | 11.94 | 11.95 | 11.97 | 11.97 | 12.02 | 12.03 |
| 18/10/02 06:00 | 11.92 | 11.95 | 11.96 | 11.98 | 11.99 | 12.04 | 12.06 |
| 19/10/02 06:00 | 11.93 | 11.95 | 11.96 | 11.98 | 11.99 | 12.05 | 12.07 |
| 20/10/02 06:00 | 11.93 | 11.95 | 11.97 | 11.99 | 12 | 12.06 | 12.08 |
| 21/10/02 06:00 | 11.97 | 11.99 | 12.04 | 12.06 | 12.07 | 12.12 | 12.14 |
| 22/10/02 06:00 | 12.01 | 12.04 | 12.05 | 12.07 | 12.08 | 12.14 | 12.15 |
| 23/10/02 06:00 | 12.01 | 12.04 | 12.06 | 12.08 | 12.09 | 12.15 | 12.18 |
| 24/10/02 06:00 | 12.01 | 12.04 | 12.06 | 12.09 | 12.1 | 12.18 | 12.2 |
| 25/10/02 06:00 | 11.96 | 12.01 | 12.05 | 12.08 | 12.1 | 12.19 | 12.22 |
| 26/10/02 06:00 | 11.96 | 12.02 | 12.05 | 12.09 | 12.11 | 12.2 | 12.24 |
| 27/10/02 06:00 | 11.96 | 12.01 | 12.05 | 12.09 | 12.11 | 12.21 | 12.24 |
| 28/10/02 06:00 | 11.96 | 12.01 | 12.05 | 12.08 | 12.1 | 12.2 | 12.23 |
| 29/10/02 06:00 | 11.95 | 12 | 12.04 | 12.08 | 12.1 | 12.19 | 12.22 |
| 30/10/02 06:00 | 11.88 | 11.94 | 11.96 | 12 | 12.01 | 12.13 | 12.16 |
| 31/10/02 06:00 | 11.86 | 11.91 | 11.95 | 11.98 | 12 | 12.1 | 12.13 |
| 01/11/02 06:00 | 11.86 | 11.9 | 11.94 | 11.98 | 11.99 | 12.09 | 12.12 |
| 02/11/02 06:00 | 11.85 | 11.89 | 11.94 | 11.97 | 11.98 | 12.06 | 12.09 |
| 03/11/02 06:00 | 11.84 | 11.87 | 11.92 | 11.94 | 11.95 | 12.03 | 12.05 |
| 04/11/02 06:00 | 11.83 | 11.86 | 11.89 | 11.91 | 11.92 | 11.98 | 12 |
| 05/11/02 06:00 | 11.83 | 11.85 | 11.88 | 11.9 | 11.91 | 11.96 | 11.98 |
| 06/11/02 06:00 | 11.92 | 11.94 | 11.95 | 11.96 | 11.97 | 12.02 | 12.03 |
| 07/11/02 06:00 | 11.92 | 11.94 | 11.95 | 11.96 | 11.97 | 12.02 | 12.03 |
| 08/11/02 06:00 | 11.92 | 11.93 | 11.95 | 11.96 | 11.97 | 12.01 | 12.03 |
| 09/11/02 06:00 | 11.84 | 11.86 | 11.9 | 11.91 | 11.92 | 11.97 | 11.99 |
| 10/11/02 06:00 | 11.83 | 11.85 | 11.86 | 11.87 | 11.88 | 11.93 | 11.95 |
| 11/11/02 06:00 | 11.83 | 11.85 | 11.86 | 11.87 | 11.88 | 11.93 | 11.95 |
| 12/11/02 06:00 | 11.82 | 11.84 | 11.85 | 11.87 | 11.88 | 11.93 | 11.95 |
| 13/11/02 06:00 | 11.83 | 11.85 | 11.85 | 11.87 | 11.88 | 11.93 | 11.95 |
| 14/11/02 06:00 | 11.82 | 11.84 | 11.85 | 11.87 | 11.87 | 11.93 | 11.95 |
| 15/11/02 06:00 | 11.78 | 11.8 | 11.81 | 11.83 | 11.83 | 11.9 | 11.92 |
| 16/11/02 06:00 | 11.73 | 11.75 | 11.76 | 11.77 | 11.78 | 11.84 | 11.85 |
| 17/11/02 06:00 | 11.72 | 11.74 | 11.75 | 11.76 | 11.77 | 11.82 | 11.84 |
| 18/11/02 06:00 | 11.72 | 11.74 | 11.75 | 11.76 | 11.77 | 11.82 | 11.84 |
| 19/11/02 06:00 | 11.72 | 11.74 | 11.75 | 11.76 | 11.77 | 11.82 | 11.84 |
| 20/11/02 06:00 | 11.72 | 11.74 | 11.75 | 11.77 | 11.77 | 11.83 | 11.85 |
| 21/11/02 06:00 | 11.73 | 11.75 | 11.76 | 11.78 | 11.78 | 11.85 | 11.87 |
| 22/11/02 06:00 | 11.83 | 11.85 | 11.87 | 11.89 | 11.9 | 11.96 | 11.98 |
| 23/11/02 06:00 | 11.93 | 11.96 | 12 | 12.02 | 12.03 | 12.1 | 12.12 |

Altura Crecida 2003 con caudales crecida 1998

Tabla 7.6.1

| Fecha | Progresiva | | | | | | |
|----------------|------------|--------|--------|--------|--------|--------|--------|
| | 4698 | 5283 | 5839 | 6506 | 7399 | 8395 | 8856 |
| | H m | H m | H m | H m | H m | H m | H m |
| 24/11/02 06:00 | 11.95 | 11.99 | 12.04 | 12.07 | 12.09 | 12.17 | 12.2 |
| 25/11/02 06:00 | 11.96 | 12.02 | 12.05 | 12.09 | 12.11 | 12.22 | 12.26 |
| 26/11/02 06:00 | 12.07 | 12.13 | 12.15 | 12.2 | 12.22 | 12.33 | 12.37 |
| 27/11/02 06:00 | 12.22 | 12.28 | 12.3 | 12.36 | 12.39 | 12.5 | 12.54 |
| 28/11/02 06:00 | 12.26 | 12.34 | 12.36 | 12.43 | 12.48 | 12.61 | 12.65 |
| 29/11/02 06:00 | 12.29 | 12.39 | 12.42 | 12.51 | 12.56 | 12.69 | 12.75 |
| 30/11/02 06:00 | 12.29 | 12.41 | 12.44 | 12.55 | 12.61 | 12.75 | 12.8 |
| 01/12/02 06:00 | 12.35 | 12.46 | 12.5 | 12.61 | 12.67 | 12.81 | 12.86 |
| 02/12/02 06:00 | 12.38 | 12.5 | 12.54 | 12.66 | 12.72 | 12.86 | 12.91 |
| 03/12/02 06:00 | 12.43 | 12.55 | 12.57 | 12.69 | 12.76 | 12.89 | 12.95 |
| 04/12/02 06:00 | 12.43 | 12.56 | 12.59 | 12.72 | 12.79 | 12.93 | 12.98 |
| 05/12/02 06:00 | 12.49 | 12.61 | 12.64 | 12.77 | 12.84 | 12.97 | 13.03 |
| 06/12/02 06:00 | 12.56 | 12.68 | 12.73 | 12.85 | 12.92 | 13.05 | 13.1 |
| 07/12/02 06:00 | 12.61 | 12.72 | 12.75 | 12.88 | 12.95 | 13.08 | 13.13 |
| 08/12/02 06:00 | 12.64 | 12.75 | 12.78 | 12.91 | 12.99 | 13.13 | 13.18 |
| 09/12/02 06:00 | 12.7 | 12.81 | 12.85 | 12.96 | 13.04 | 13.19 | 13.24 |
| 10/12/02 06:00 | 12.71 | 12.82 | 12.85 | 12.97 | 13.05 | 13.2 | 13.25 |
| 11/12/02 06:00 | 12.74 | 12.83 | 12.86 | 12.96 | 13.04 | 13.18 | 13.23 |
| 12/12/02 06:00 | 12.74 | 12.82 | 12.85 | 12.94 | 13.02 | 13.15 | 13.2 |
| 13/12/02 06:00 | 12.77 | 12.84 | 12.87 | 12.95 | 13.02 | 13.14 | 13.18 |
| 14/12/02 06:00 | 12.79 | 12.85 | 12.87 | 12.94 | 13.01 | 13.12 | 13.16 |
| 15/12/02 06:00 | 12.81 | 12.87 | 12.92 | 12.98 | 13.04 | 13.14 | 13.17 |
| 16/12/02 06:00 | 12.85 | 12.89 | 12.94 | 13 | 13.05 | 13.15 | 13.18 |
| 17/12/02 06:00 | 12.87 | 12.91 | 12.95 | 13 | 13.05 | 13.14 | 13.18 |
| 18/12/02 06:00 | 12.87 | 12.91 | 12.95 | 12.99 | 13.04 | 13.12 | 13.15 |
| 19/12/02 06:00 | 12.9 | 12.93 | 12.95 | 12.99 | 13.04 | 13.11 | 13.14 |
| 20/12/02 06:00 | 12.95 | 12.98 | 13.03 | 13.06 | 13.1 | 13.15 | 13.18 |
| 21/12/02 06:00 | 13.02 | 13.04 | 13.05 | 13.08 | 13.11 | 13.17 | 13.19 |
| 22/12/02 06:00 | 13.02 | 13.04 | 13.05 | 13.08 | 13.11 | 13.16 | 13.18 |
| 23/12/02 06:00 | 13.04 | 13.06 | 13.1 | 13.12 | 13.15 | 13.19 | 13.21 |
| 24/12/02 06:00 | 13.08 | 13.09 | 13.14 | 13.16 | 13.19 | 13.23 | 13.25 |
| 25/12/02 06:00 | 13.15 | 13.16 | 13.2 | 13.22 | 13.24 | 13.28 | 13.29 |
| 26/12/02 06:00 | 13.15 | 13.16 | 13.22 | 13.24 | 13.27 | 13.31 | 13.32 |
| 27/12/02 06:00 | 13.14 | 13.15 | 13.16 | 13.19 | 13.21 | 13.26 | 13.28 |
| 28/12/02 06:00 | 13.09 | 13.11 | 13.14 | 13.17 | 13.2 | 13.24 | 13.25 |
| 29/12/02 06:00 | 13.14 | 13.15 | 13.16 | 13.18 | 13.2 | 13.24 | 13.26 |
| 30/12/02 06:00 | 13.18 | 13.19 | 13.24 | 13.25 | 13.28 | 13.31 | 13.32 |
| 31/12/02 06:00 | 13.18 | 13.19 | 13.24 | 13.26 | 13.29 | 13.32 | 13.33 |
| 01/01/03 06:00 | 13.18 | 13.19 | 13.24 | 13.26 | 13.29 | 13.33 | 13.35 |
| 02/01/03 06:00 | 13.17 | 13.18 | 13.23 | 13.26 | 13.29 | 13.34 | 13.36 |
| 03/01/03 06:00 | 13.17 | 13.18 | 13.24 | 13.26 | 13.3 | 13.35 | 13.37 |
| 04/01/03 06:00 | 13.19 | 13.2 | 13.24 | 13.27 | 13.31 | 13.36 | 13.37 |
| 05/01/03 06:00 | 13.19 | 13.2 | 13.24 | 13.27 | 13.31 | 13.36 | 13.38 |
| 06/01/03 06:00 | 13.15 | 13.17 | 13.23 | 13.26 | 13.3 | 13.35 | 13.37 |
| 07/01/03 06:00 | 13.16 | 13.17 | 13.23 | 13.26 | 13.3 | 13.36 | 13.38 |
| 08/01/03 06:00 | 13.14 | 13.16 | 13.2 | 13.24 | 13.29 | 13.36 | 13.39 |
| 09/01/03 06:00 | 13.14 | 13.17 | 13.22 | 13.27 | 13.32 | 13.39 | 13.41 |
| 10/01/03 06:00 | 13.09 | 13.13 | 13.15 | 13.22 | 13.3 | 13.4 | 13.43 |
| 11/01/03 06:00 | 13.13 | 13.18 | 13.24 | 13.32 | 13.41 | 13.52 | 13.56 |
| 12/01/03 06:00 | 13.19 | 13.25 | 13.28 | 13.4 | 13.5 | 13.65 | 13.7 |
| 13/01/03 06:00 | 13.23 | 13.31 | 13.35 | 13.51 | 13.64 | 13.81 | 13.87 |
| 14/01/03 06:00 | 13.25 | 13.35 | 13.39 | 13.59 | 13.74 | 13.93 | 13.95 |
| 15/01/03 06:00 | 13.27 | 13.38 | 13.44 | 13.66 | 13.81 | 14 | 14.01 |
| 16/01/03 06:00 | 13.31 | 13.42 | 13.47 | 13.71 | 13.89 | 14.08 | 14.1 |
| 17/01/03 06:00 | 13.35 | 13.47 | 13.54 | 13.8 | 13.98 | 14.18 | 14.2 |
| 18/01/03 06:00 | 13.28 | 13.42 | 13.46 | 13.72 | 13.91 | 14.11 | 14.13 |
| 19/01/03 06:00 | 13.21 | 13.34 | 13.38 | 13.61 | 13.78 | 13.97 | 13.99 |
| 20/01/03 06:00 | 13.14 | 13.26 | 13.32 | 13.53 | 13.68 | 13.86 | 13.93 |
| 21/01/03 06:00 | 13.1 | 13.22 | 13.26 | 13.45 | 13.59 | 13.77 | 13.84 |
| 22/01/03 06:00 | 13.06 | 13.17 | 13.24 | 13.41 | 13.54 | 13.72 | 13.78 |
| 23/01/03 06:00 | 12.99 | 13.12 | 13.15 | 13.32 | 13.46 | 13.63 | 13.7 |
| 24/01/03 06:00 | 12.95 | 13.08 | 13.14 | 13.3 | 13.42 | 13.59 | 13.66 |
| 25/01/03 06:00 | 12.9 | 13.04 | 13.07 | 13.24 | 13.37 | 13.54 | 13.61 |
| 26/01/03 06:00 | 12.86 | 13 | 13.05 | 13.21 | 13.34 | 13.51 | 13.57 |
| 27/01/03 06:00 | 12.82 | 12.97 | 13.03 | 13.19 | 13.3 | 13.47 | 13.53 |
| 28/01/03 06:00 | 12.78 | 12.94 | 12.97 | 13.14 | 13.26 | 13.43 | 13.49 |
| 29/01/03 06:00 | 12.77 | 12.92 | 12.96 | 13.12 | 13.24 | 13.41 | 13.47 |
| 30/01/03 06:00 | 12.76 | 12.91 | 12.95 | 13.1 | 13.22 | 13.39 | 13.45 |
| 31/01/03 06:00 | 12.74 | 12.89 | 12.94 | 13.09 | 13.2 | 13.37 | 13.43 |
| 01/02/03 06:00 | 12.71 | 12.86 | 12.92 | 13.07 | 13.17 | 13.34 | 13.4 |
| 02/02/03 06:00 | 12.64 | 12.79 | 12.84 | 12.98 | 13.07 | 13.23 | 13.29 |
| 03/02/03 06:00 | 12.62 | 12.76 | 12.81 | 12.95 | 13.04 | 13.19 | 13.24 |
| 04/02/03 06:00 | 12.65 | 12.79 | 12.84 | 12.98 | 13.07 | 13.23 | 13.29 |

Altura Crecida 2003 con caudales crecida 1998

Tabla 7.6.1

| Fecha | Progresiva | | | | | | |
|----------------|------------|--------|--------|--------|--------|--------|--------|
| | 4698 | 5283 | 5839 | 6506 | 7399 | 8395 | 8856 |
| | H m | H m | H m | H m | H m | H m | H m |
| 05/02/03 06:00 | 12.7 | 12.85 | 12.88 | 13.02 | 13.13 | 13.3 | 13.35 |
| 06/02/03 06:00 | 12.74 | 12.89 | 12.94 | 13.1 | 13.2 | 13.37 | 13.44 |
| 07/02/03 06:00 | 12.81 | 12.95 | 12.99 | 13.15 | 13.26 | 13.44 | 13.5 |
| 08/02/03 06:00 | 12.87 | 13.02 | 13.05 | 13.22 | 13.35 | 13.53 | 13.59 |
| 09/02/03 06:00 | 12.98 | 13.12 | 13.16 | 13.35 | 13.48 | 13.67 | 13.74 |
| 10/02/03 06:00 | 13.12 | 13.24 | 13.28 | 13.49 | 13.63 | 13.82 | 13.89 |
| 11/02/03 06:00 | 13.22 | 13.36 | 13.41 | 13.65 | 13.82 | 14.02 | 14.03 |
| 12/02/03 06:00 | 13.25 | 13.39 | 13.45 | 13.7 | 13.87 | 14.07 | 14.09 |
| 13/02/03 06:00 | 13.22 | 13.36 | 13.42 | 13.65 | 13.82 | 14.01 | 14.03 |
| 14/02/03 06:00 | 13.21 | 13.35 | 13.39 | 13.63 | 13.8 | 13.99 | 14.01 |
| 15/02/03 06:00 | 13.2 | 13.33 | 13.37 | 13.61 | 13.78 | 13.97 | 13.99 |
| 16/02/03 06:00 | 13.18 | 13.31 | 13.35 | 13.57 | 13.73 | 13.92 | 13.95 |
| 17/02/03 06:00 | 13.14 | 13.26 | 13.33 | 13.53 | 13.68 | 13.87 | 13.94 |
| 18/02/03 06:00 | 13.1 | 13.22 | 13.26 | 13.45 | 13.59 | 13.78 | 13.84 |
| 19/02/03 06:00 | 13.01 | 13.14 | 13.18 | 13.36 | 13.49 | 13.67 | 13.73 |
| 20/02/03 06:00 | 12.93 | 13.06 | 13.13 | 13.29 | 13.41 | 13.59 | 13.65 |
| 21/02/03 06:00 | 12.89 | 13.02 | 13.06 | 13.22 | 13.35 | 13.52 | 13.58 |
| 22/02/03 06:00 | 12.86 | 12.99 | 13.04 | 13.2 | 13.31 | 13.48 | 13.54 |
| 23/02/03 06:00 | 12.82 | 12.95 | 13 | 13.15 | 13.26 | 13.43 | 13.49 |
| 24/02/03 06:00 | 12.77 | 12.9 | 12.95 | 13.09 | 13.19 | 13.35 | 13.41 |
| 25/02/03 06:00 | 12.74 | 12.86 | 12.92 | 13.04 | 13.14 | 13.29 | 13.34 |
| 26/02/03 06:00 | 12.71 | 12.83 | 12.86 | 12.99 | 13.08 | 13.23 | 13.28 |
| 27/02/03 06:00 | 12.68 | 12.8 | 12.85 | 12.97 | 13.05 | 13.2 | 13.25 |
| 28/02/03 06:00 | 12.66 | 12.78 | 12.84 | 12.95 | 13.03 | 13.17 | 13.22 |
| 01/03/03 06:00 | 12.7 | 12.8 | 12.84 | 12.95 | 13.03 | 13.17 | 13.22 |
| 02/03/03 06:00 | 12.74 | 12.84 | 12.87 | 12.99 | 13.07 | 13.22 | 13.27 |
| 03/03/03 06:00 | 12.78 | 12.88 | 12.94 | 13.05 | 13.14 | 13.28 | 13.33 |
| 04/03/03 06:00 | 12.78 | 12.87 | 12.93 | 13.03 | 13.12 | 13.25 | 13.3 |
| 05/03/03 06:00 | 12.87 | 12.93 | 12.96 | 13.04 | 13.12 | 13.24 | 13.28 |
| 06/03/03 06:00 | 12.81 | 12.89 | 12.94 | 13.03 | 13.11 | 13.24 | 13.28 |
| 07/03/03 06:00 | 12.9 | 12.98 | 13.04 | 13.14 | 13.23 | 13.36 | 13.41 |
| 08/03/03 06:00 | 12.99 | 13.09 | 13.14 | 13.28 | 13.38 | 13.54 | 13.6 |
| 09/03/03 06:00 | 13.18 | 13.28 | 13.34 | 13.53 | 13.68 | 13.86 | 13.92 |
| 10/03/03 06:00 | 13.38 | 13.49 | 13.54 | 13.78 | 13.95 | 14.15 | 14.16 |
| 11/03/03 06:00 | 13.56 | 13.65 | 13.71 | 13.97 | 14.16 | 14.37 | 14.38 |
| 12/03/03 06:00 | 13.65 | 13.74 | 13.79 | 14.07 | 14.27 | 14.48 | 14.5 |
| 13/03/03 06:00 | 13.7 | 13.78 | 13.84 | 14.11 | 14.3 | 14.5 | 14.52 |
| 14/03/03 06:00 | 13.69 | 13.77 | 13.83 | 14.09 | 14.28 | 14.48 | 14.5 |
| 15/03/03 06:00 | 13.67 | 13.74 | 13.78 | 14.02 | 14.21 | 14.4 | 14.42 |
| 16/03/03 06:00 | 13.65 | 13.72 | 13.76 | 13.98 | 14.15 | 14.34 | 14.36 |
| 17/03/03 06:00 | 13.64 | 13.7 | 13.75 | 13.96 | 14.12 | 14.3 | 14.31 |
| 18/03/03 06:00 | 13.61 | 13.67 | 13.73 | 13.92 | 14.08 | 14.25 | 14.27 |
| 19/03/03 06:00 | 13.57 | 13.63 | 13.67 | 13.85 | 14 | 14.17 | 14.18 |
| 20/03/03 06:00 | 13.55 | 13.61 | 13.65 | 13.82 | 13.97 | 14.13 | 14.14 |
| 21/03/03 06:00 | 13.54 | 13.59 | 13.64 | 13.81 | 13.95 | 14.11 | 14.12 |
| 22/03/03 06:00 | 13.52 | 13.57 | 13.63 | 13.78 | 13.9 | 14.05 | 14.06 |
| 23/03/03 06:00 | 13.48 | 13.53 | 13.56 | 13.71 | 13.83 | 13.98 | 13.99 |
| 24/03/03 06:00 | 13.46 | 13.51 | 13.55 | 13.69 | 13.8 | 13.95 | 13.96 |
| 25/03/03 06:00 | 13.45 | 13.5 | 13.55 | 13.68 | 13.79 | 13.93 | 13.95 |
| 26/03/03 06:00 | 13.43 | 13.48 | 13.54 | 13.67 | 13.78 | 13.93 | 13.95 |
| 27/03/03 06:00 | 13.41 | 13.46 | 13.51 | 13.63 | 13.75 | 13.89 | 13.94 |
| 28/03/03 06:00 | 13.38 | 13.43 | 13.46 | 13.57 | 13.67 | 13.8 | 13.85 |
| 29/03/03 06:00 | 13.37 | 13.41 | 13.45 | 13.54 | 13.63 | 13.75 | 13.79 |
| 30/03/03 06:00 | 13.37 | 13.4 | 13.45 | 13.53 | 13.61 | 13.72 | 13.76 |
| 31/03/03 06:00 | 13.38 | 13.41 | 13.45 | 13.53 | 13.62 | 13.73 | 13.77 |
| 01/04/03 06:00 | 13.4 | 13.44 | 13.46 | 13.56 | 13.65 | 13.77 | 13.81 |
| 02/04/03 06:00 | 13.39 | 13.43 | 13.45 | 13.55 | 13.64 | 13.76 | 13.8 |
| 03/04/03 06:00 | 13.37 | 13.4 | 13.45 | 13.53 | 13.62 | 13.73 | 13.78 |
| 04/04/03 06:00 | 13.37 | 13.4 | 13.45 | 13.53 | 13.62 | 13.73 | 13.77 |
| 05/04/03 06:00 | 13.38 | 13.42 | 13.45 | 13.54 | 13.62 | 13.73 | 13.77 |
| 06/04/03 06:00 | 13.39 | 13.42 | 13.45 | 13.54 | 13.63 | 13.75 | 13.79 |
| 07/04/03 06:00 | 13.38 | 13.42 | 13.45 | 13.55 | 13.64 | 13.76 | 13.8 |
| 08/04/03 06:00 | 13.36 | 13.4 | 13.45 | 13.54 | 13.63 | 13.75 | 13.8 |
| 09/04/03 06:00 | 13.34 | 13.38 | 13.44 | 13.53 | 13.62 | 13.74 | 13.78 |
| 10/04/03 06:00 | 13.31 | 13.36 | 13.4 | 13.5 | 13.59 | 13.71 | 13.76 |
| 11/04/03 06:00 | 13.29 | 13.33 | 13.36 | 13.46 | 13.56 | 13.68 | 13.73 |
| 12/04/03 06:00 | 13.25 | 13.3 | 13.34 | 13.45 | 13.54 | 13.67 | 13.72 |
| 13/04/03 06:00 | 13.21 | 13.26 | 13.32 | 13.43 | 13.53 | 13.66 | 13.71 |
| 14/04/03 06:00 | 13.15 | 13.21 | 13.25 | 13.36 | 13.46 | 13.6 | 13.65 |
| 15/04/03 06:00 | 13.1 | 13.17 | 13.23 | 13.34 | 13.44 | 13.58 | 13.63 |
| 16/04/03 06:00 | 13.06 | 13.14 | 13.17 | 13.29 | 13.39 | 13.53 | 13.58 |
| 17/04/03 06:00 | 13.03 | 13.11 | 13.15 | 13.27 | 13.37 | 13.51 | 13.57 |
| 18/04/03 06:00 | 13 | 13.09 | 13.14 | 13.27 | 13.37 | 13.52 | 13.57 |

Altura Crecida 2003 con caudales crecida 1998

Tabla 7.6.1

| Fecha | Progresiva | | | | | | |
|----------------|------------|--------|--------|--------|--------|--------|--------|
| | 4698 | 5283 | 5839 | 6506 | 7399 | 8395 | 8856 |
| | H m | H m | H m | H m | H m | H m | H m |
| 19/04/03 06:00 | 13.01 | 13.1 | 13.15 | 13.28 | 13.39 | 13.55 | 13.6 |
| 20/04/03 06:00 | 13.02 | 13.12 | 13.16 | 13.31 | 13.42 | 13.59 | 13.65 |
| 21/04/03 06:00 | 13.03 | 13.14 | 13.17 | 13.33 | 13.45 | 13.62 | 13.68 |
| 22/04/03 06:00 | 13.04 | 13.15 | 13.18 | 13.34 | 13.47 | 13.64 | 13.7 |
| 23/04/03 06:00 | 13.05 | 13.16 | 13.21 | 13.37 | 13.49 | 13.66 | 13.73 |
| 24/04/03 06:00 | 13.09 | 13.2 | 13.25 | 13.43 | 13.56 | 13.74 | 13.8 |
| 25/04/03 06:00 | 13.25 | 13.35 | 13.4 | 13.6 | 13.76 | 13.95 | 13.96 |
| 26/04/03 06:00 | 13.4 | 13.5 | 13.55 | 13.79 | 13.96 | 14.16 | 14.18 |
| 27/04/03 06:00 | 13.61 | 13.71 | 13.76 | 14.05 | 14.25 | 14.46 | 14.49 |
| 28/04/03 06:00 | 13.84 | 13.94 | 13.99 | 14.33 | 14.48 | 14.65 | 14.67 |
| 29/04/03 06:00 | 14.03 | 14.11 | 14.16 | 14.46 | 14.61 | 14.78 | 14.81 |
| 30/04/03 06:00 | 14.1 | 14.18 | 14.24 | 14.51 | 14.67 | 14.84 | 14.87 |
| 01/05/03 06:00 | 14.18 | 14.25 | 14.3 | 14.55 | 14.7 | 14.87 | 14.9 |
| 02/05/03 06:00 | 14.22 | 14.29 | 14.35 | 14.59 | 14.77 | 14.94 | 14.97 |
| 03/05/03 06:00 | 14.29 | 14.37 | 14.44 | 14.68 | 14.86 | 15.04 | 15.08 |
| 04/05/03 06:00 | 14.46 | 14.54 | 14.6 | 14.83 | 15.04 | 15.24 | 15.28 |
| 05/05/03 06:00 | 14.58 | 14.66 | 14.74 | 14.95 | 15.18 | 15.38 | 15.42 |
| 06/05/03 06:00 | 14.59 | 14.68 | 14.75 | 14.96 | 15.21 | 15.42 | 15.46 |
| 07/05/03 06:00 | 14.56 | 14.65 | 14.72 | 14.94 | 15.17 | 15.38 | 15.42 |
| 08/05/03 06:00 | 14.47 | 14.56 | 14.63 | 14.86 | 15.09 | 15.29 | 15.33 |
| 09/05/03 06:00 | 14.37 | 14.46 | 14.54 | 14.78 | 15.01 | 15.2 | 15.24 |
| 10/05/03 06:00 | 14.28 | 14.37 | 14.44 | 14.71 | 14.91 | 15.11 | 15.14 |
| 11/05/03 06:00 | 14.2 | 14.29 | 14.35 | 14.63 | 14.82 | 15.01 | 15.05 |
| 12/05/03 06:00 | 14.1 | 14.2 | 14.25 | 14.55 | 14.72 | 14.91 | 14.94 |
| 13/05/03 06:00 | 13.99 | 14.1 | 14.15 | 14.47 | 14.64 | 14.82 | 14.85 |
| 14/05/03 06:00 | 13.89 | 13.99 | 14.05 | 14.39 | 14.55 | 14.72 | 14.75 |
| 15/05/03 06:00 | 13.72 | 13.82 | 13.87 | 14.2 | 14.35 | 14.53 | 14.55 |
| 16/05/03 06:00 | 13.61 | 13.72 | 13.77 | 14.08 | 14.29 | 14.51 | 14.53 |
| 17/05/03 06:00 | 13.56 | 13.68 | 13.74 | 14.04 | 14.25 | 14.46 | 14.48 |
| 18/05/03 06:00 | 13.53 | 13.65 | 13.69 | 14 | 14.22 | 14.43 | 14.45 |
| 19/05/03 06:00 | 13.46 | 13.59 | 13.65 | 13.94 | 14.14 | 14.36 | 14.38 |
| 20/05/03 06:00 | 13.4 | 13.53 | 13.58 | 13.87 | 14.07 | 14.28 | 14.3 |
| 21/05/03 06:00 | 13.38 | 13.51 | 13.56 | 13.84 | 14.03 | 14.24 | 14.26 |
| 22/05/03 06:00 | 13.36 | 13.5 | 13.55 | 13.83 | 14.02 | 14.23 | 14.25 |
| 23/05/03 06:00 | 13.34 | 13.48 | 13.54 | 13.82 | 14.02 | 14.23 | 14.24 |
| 24/05/03 06:00 | 13.33 | 13.47 | 13.54 | 13.81 | 14.01 | 14.21 | 14.23 |
| 25/05/03 06:00 | 13.32 | 13.46 | 13.51 | 13.79 | 13.98 | 14.18 | 14.2 |
| 26/05/03 06:00 | 13.28 | 13.42 | 13.47 | 13.74 | 13.92 | 14.13 | 14.14 |
| 27/05/03 06:00 | 13.26 | 13.4 | 13.45 | 13.7 | 13.88 | 14.09 | 14.1 |
| 28/05/03 06:00 | 13.23 | 13.37 | 13.43 | 13.67 | 13.83 | 14.03 | 14.05 |
| 29/05/03 06:00 | 13.18 | 13.32 | 13.36 | 13.6 | 13.77 | 13.97 | 13.98 |
| 30/05/03 06:00 | 13.08 | 13.24 | 13.28 | 13.51 | 13.68 | 13.88 | 13.94 |
| 31/05/03 06:00 | 13.04 | 13.2 | 13.25 | 13.48 | 13.63 | 13.83 | 13.91 |
| 01/06/03 06:00 | 12.99 | 13.16 | 13.21 | 13.44 | 13.59 | 13.78 | 13.86 |

| Fecha | Progresivas | | | | | | | |
|----------------|-------------|--------|--------|--------|--------|--------|--------|--------|
| | 5283 | 5839 | 6506 | 6904 | 7399 | 8395 | 8856 | 9479 |
| | H m | H m | H m | H m | H m | H m | H m | H m |
| 01/07/02 06:00 | 12.42 | 12.42 | 12.51 | 12.51 | 12.53 | 12.66 | 12.71 | 12.79 |
| 02/07/02 06:00 | 12.46 | 12.5 | 12.57 | 12.59 | 12.61 | 12.72 | 12.76 | 12.83 |
| 03/07/02 06:00 | 12.43 | 12.45 | 12.53 | 12.55 | 12.58 | 12.7 | 12.74 | 12.82 |
| 04/07/02 06:00 | 12.42 | 12.44 | 12.52 | 12.54 | 12.56 | 12.68 | 12.73 | 12.8 |
| 05/07/02 06:00 | 12.42 | 12.44 | 12.52 | 12.54 | 12.56 | 12.68 | 12.73 | 12.8 |
| 06/07/02 06:00 | 12.44 | 12.46 | 12.53 | 12.56 | 12.58 | 12.69 | 12.74 | 12.81 |
| 07/07/02 06:00 | 12.43 | 12.45 | 12.53 | 12.55 | 12.58 | 12.7 | 12.74 | 12.82 |
| 08/07/02 06:00 | 12.43 | 12.45 | 12.53 | 12.56 | 12.58 | 12.7 | 12.75 | 12.82 |
| 09/07/02 06:00 | 12.44 | 12.46 | 12.54 | 12.57 | 12.59 | 12.71 | 12.76 | 12.83 |
| 10/07/02 06:00 | 12.44 | 12.46 | 12.54 | 12.57 | 12.59 | 12.72 | 12.76 | 12.84 |
| 11/07/02 06:00 | 12.42 | 12.45 | 12.53 | 12.56 | 12.59 | 12.71 | 12.76 | 12.84 |
| 12/07/02 06:00 | 12.41 | 12.43 | 12.53 | 12.55 | 12.57 | 12.7 | 12.75 | 12.83 |
| 13/07/02 06:00 | 12.38 | 12.41 | 12.51 | 12.52 | 12.55 | 12.69 | 12.74 | 12.82 |
| 14/07/02 06:00 | 12.37 | 12.4 | 12.49 | 12.51 | 12.53 | 12.67 | 12.73 | 12.81 |
| 15/07/02 06:00 | 12.35 | 12.37 | 12.46 | 12.48 | 12.51 | 12.66 | 12.71 | 12.8 |
| 16/07/02 06:00 | 12.34 | 12.36 | 12.46 | 12.48 | 12.5 | 12.65 | 12.71 | 12.79 |
| 17/07/02 06:00 | 12.34 | 12.36 | 12.46 | 12.48 | 12.5 | 12.65 | 12.71 | 12.79 |
| 18/07/02 06:00 | 12.34 | 12.36 | 12.46 | 12.48 | 12.51 | 12.66 | 12.71 | 12.8 |
| 19/07/02 06:00 | 12.33 | 12.35 | 12.46 | 12.48 | 12.51 | 12.66 | 12.71 | 12.8 |
| 20/07/02 06:00 | 12.3 | 12.33 | 12.44 | 12.46 | 12.49 | 12.65 | 12.71 | 12.8 |
| 21/07/02 06:00 | 12.3 | 12.33 | 12.44 | 12.46 | 12.49 | 12.65 | 12.71 | 12.8 |
| 22/07/02 06:00 | 12.3 | 12.33 | 12.44 | 12.46 | 12.49 | 12.66 | 12.72 | 12.81 |
| 23/07/02 06:00 | 12.3 | 12.33 | 12.45 | 12.47 | 12.5 | 12.66 | 12.72 | 12.81 |
| 24/07/02 06:00 | 12.31 | 12.34 | 12.45 | 12.47 | 12.51 | 12.67 | 12.73 | 12.82 |
| 25/07/02 06:00 | 12.31 | 12.34 | 12.45 | 12.48 | 12.51 | 12.67 | 12.73 | 12.83 |
| 26/07/02 06:00 | 12.29 | 12.32 | 12.44 | 12.47 | 12.5 | 12.67 | 12.73 | 12.83 |
| 27/07/02 06:00 | 12.28 | 12.32 | 12.44 | 12.46 | 12.5 | 12.67 | 12.73 | 12.82 |
| 28/07/02 06:00 | 12.28 | 12.31 | 12.43 | 12.46 | 12.49 | 12.66 | 12.72 | 12.82 |
| 29/07/02 06:00 | 12.27 | 12.3 | 12.42 | 12.44 | 12.47 | 12.65 | 12.71 | 12.81 |
| 30/07/02 06:00 | 12.26 | 12.29 | 12.41 | 12.43 | 12.46 | 12.64 | 12.7 | 12.8 |
| 31/07/02 06:00 | 12.23 | 12.26 | 12.39 | 12.4 | 12.43 | 12.62 | 12.69 | 12.78 |
| 01/08/02 06:00 | 12.23 | 12.26 | 12.39 | 12.4 | 12.43 | 12.63 | 12.69 | 12.79 |
| 02/08/02 06:00 | 12.23 | 12.26 | 12.38 | 12.4 | 12.43 | 12.62 | 12.68 | 12.78 |
| 03/08/02 06:00 | 12.21 | 12.24 | 12.36 | 12.38 | 12.41 | 12.6 | 12.66 | 12.75 |
| 04/08/02 06:00 | 12.19 | 12.23 | 12.35 | 12.37 | 12.4 | 12.59 | 12.65 | 12.74 |
| 05/08/02 06:00 | 12.19 | 12.23 | 12.34 | 12.36 | 12.39 | 12.58 | 12.64 | 12.73 |
| 06/08/02 06:00 | 12.18 | 12.22 | 12.33 | 12.35 | 12.38 | 12.57 | 12.63 | 12.72 |
| 07/08/02 06:00 | 12.17 | 12.21 | 12.32 | 12.34 | 12.37 | 12.55 | 12.61 | 12.71 |
| 08/08/02 06:00 | 12.17 | 12.2 | 12.31 | 12.33 | 12.36 | 12.54 | 12.6 | 12.69 |
| 09/08/02 06:00 | 12.16 | 12.2 | 12.31 | 12.32 | 12.35 | 12.54 | 12.6 | 12.69 |
| 10/08/02 06:00 | 12.16 | 12.19 | 12.3 | 12.31 | 12.34 | 12.53 | 12.59 | 12.68 |
| 11/08/02 06:00 | 12.15 | 12.18 | 12.29 | 12.3 | 12.33 | 12.52 | 12.58 | 12.67 |
| 12/08/02 06:00 | 12.14 | 12.17 | 12.28 | 12.29 | 12.32 | 12.51 | 12.57 | 12.66 |
| 13/08/02 06:00 | 12.14 | 12.17 | 12.28 | 12.29 | 12.32 | 12.5 | 12.56 | 12.65 |
| 14/08/02 06:00 | 12.13 | 12.16 | 12.27 | 12.28 | 12.31 | 12.5 | 12.56 | 12.65 |
| 15/08/02 06:00 | 12.13 | 12.16 | 12.26 | 12.28 | 12.31 | 12.49 | 12.55 | 12.64 |
| 16/08/02 06:00 | 12.12 | 12.15 | 12.26 | 12.27 | 12.3 | 12.49 | 12.54 | 12.63 |
| 17/08/02 06:00 | 12.1 | 12.14 | 12.25 | 12.26 | 12.29 | 12.48 | 12.53 | 12.62 |
| 18/08/02 06:00 | 12.08 | 12.13 | 12.23 | 12.25 | 12.28 | 12.46 | 12.52 | 12.61 |
| 19/08/02 06:00 | 12.06 | 12.11 | 12.21 | 12.22 | 12.25 | 12.44 | 12.5 | 12.59 |
| 20/08/02 06:00 | 12.06 | 12.1 | 12.21 | 12.22 | 12.24 | 12.43 | 12.49 | 12.58 |
| 21/08/02 06:00 | 12.06 | 12.1 | 12.2 | 12.21 | 12.24 | 12.43 | 12.49 | 12.58 |
| 22/08/02 06:00 | 12.06 | 12.09 | 12.2 | 12.21 | 12.23 | 12.43 | 12.48 | 12.57 |
| 23/08/02 06:00 | 12.05 | 12.08 | 12.19 | 12.2 | 12.22 | 12.42 | 12.48 | 12.57 |
| 24/08/02 06:00 | 12.05 | 12.07 | 12.18 | 12.19 | 12.22 | 12.41 | 12.47 | 12.56 |
| 25/08/02 06:00 | 12.01 | 12.05 | 12.16 | 12.17 | 12.2 | 12.4 | 12.46 | 12.55 |
| 26/08/02 06:00 | 12 | 12.05 | 12.16 | 12.17 | 12.2 | 12.4 | 12.46 | 12.55 |
| 27/08/02 06:00 | 11.99 | 12.04 | 12.15 | 12.17 | 12.2 | 12.39 | 12.45 | 12.54 |
| 28/08/02 06:00 | 11.99 | 12.04 | 12.15 | 12.16 | 12.19 | 12.39 | 12.45 | 12.53 |
| 29/08/02 06:00 | 11.99 | 12.04 | 12.15 | 12.16 | 12.19 | 12.38 | 12.44 | 12.53 |
| 30/08/02 06:00 | 12.02 | 12.05 | 12.15 | 12.17 | 12.19 | 12.38 | 12.44 | 12.53 |
| 31/08/02 06:00 | 12.01 | 12.05 | 12.15 | 12.16 | 12.19 | 12.38 | 12.43 | 12.52 |
| 01/09/02 06:00 | 12.01 | 12.05 | 12.14 | 12.16 | 12.18 | 12.37 | 12.42 | 12.5 |
| 02/09/02 06:00 | 11.99 | 12.04 | 12.13 | 12.14 | 12.16 | 12.34 | 12.39 | 12.47 |
| 03/09/02 06:00 | 11.92 | 11.95 | 12.04 | 12.04 | 12.07 | 12.25 | 12.3 | 12.38 |
| 04/09/02 06:00 | 11.87 | 11.93 | 12 | 12.01 | 12.03 | 12.2 | 12.25 | 12.32 |
| 05/09/02 06:00 | 11.82 | 11.83 | 11.91 | 11.91 | 11.93 | 12.14 | 12.19 | 12.27 |
| 06/09/02 06:00 | 11.78 | 11.79 | 11.87 | 11.87 | 11.89 | 12.1 | 12.15 | 12.24 |
| 07/09/02 06:00 | 11.74 | 11.75 | 11.83 | 11.84 | 11.85 | 12.07 | 12.13 | 12.21 |
| 08/09/02 06:00 | 11.68 | 11.71 | 11.79 | 11.79 | 11.81 | 12.02 | 12.08 | 12.16 |

| Fecha | Progresivas | | | | | | | |
|----------------|-------------|--------|--------|--------|--------|--------|--------|--------|
| | 5283 | 5839 | 6506 | 6904 | 7399 | 8395 | 8856 | 9479 |
| | H m | H m | H m | H m | H m | H m | H m | H m |
| 09/09/02 06:00 | 11.62 | 11.64 | 11.72 | 11.72 | 11.74 | 11.97 | 12.03 | 12.12 |
| 10/09/02 06:00 | 11.61 | 11.64 | 11.71 | 11.72 | 11.73 | 11.97 | 12.02 | 12.11 |
| 11/09/02 06:00 | 11.57 | 11.6 | 11.68 | 11.68 | 11.69 | 11.94 | 12.01 | 12.1 |
| 12/09/02 06:00 | 11.55 | 11.56 | 11.64 | 11.65 | 11.66 | 11.92 | 11.98 | 12.08 |
| 13/09/02 06:00 | 11.58 | 11.62 | 11.69 | 11.7 | 11.71 | 11.94 | 12 | 12.09 |
| 14/09/02 06:00 | 11.54 | 11.55 | 11.63 | 11.64 | 11.65 | 11.91 | 11.97 | 12.07 |
| 15/09/02 06:00 | 11.52 | 11.55 | 11.63 | 11.63 | 11.64 | 11.9 | 11.96 | 12.06 |
| 16/09/02 06:00 | 11.44 | 11.46 | 11.55 | 11.55 | 11.55 | 11.84 | 11.91 | 12.02 |
| 17/09/02 06:00 | 11.42 | 11.45 | 11.53 | 11.54 | 11.54 | 11.83 | 11.89 | 12 |
| 18/09/02 06:00 | 11.4 | 11.44 | 11.52 | 11.53 | 11.53 | 11.81 | 11.87 | 11.98 |
| 19/09/02 06:00 | 11.39 | 11.43 | 11.51 | 11.52 | 11.52 | 11.79 | 11.86 | 11.97 |
| 20/09/02 06:00 | 11.39 | 11.43 | 11.51 | 11.52 | 11.52 | 11.79 | 11.85 | 11.96 |
| 21/09/02 06:00 | 11.39 | 11.44 | 11.51 | 11.53 | 11.52 | 11.79 | 11.86 | 11.97 |
| 22/09/02 06:00 | 11.4 | 11.44 | 11.52 | 11.53 | 11.53 | 11.8 | 11.86 | 11.97 |
| 23/09/02 06:00 | 11.48 | 11.52 | 11.59 | 11.6 | 11.6 | 11.84 | 11.9 | 12 |
| 24/09/02 06:00 | 11.49 | 11.53 | 11.6 | 11.61 | 11.61 | 11.85 | 11.91 | 12 |
| 25/09/02 06:00 | 11.54 | 11.55 | 11.62 | 11.63 | 11.63 | 11.86 | 11.91 | 12 |
| 26/09/02 06:00 | 11.53 | 11.55 | 11.61 | 11.62 | 11.63 | 11.84 | 11.9 | 11.99 |
| 27/09/02 06:00 | 11.6 | 11.63 | 11.68 | 11.69 | 11.69 | 11.88 | 11.92 | 12.01 |
| 28/09/02 06:00 | 11.66 | 11.67 | 11.72 | 11.72 | 11.73 | 11.89 | 11.94 | 12.01 |
| 29/09/02 06:00 | 11.66 | 11.68 | 11.73 | 11.73 | 11.74 | 11.9 | 11.94 | 12.01 |
| 30/09/02 06:00 | 11.67 | 11.7 | 11.74 | 11.75 | 11.75 | 11.91 | 11.95 | 12.02 |
| 01/10/02 06:00 | 11.77 | 11.78 | 11.82 | 11.82 | 11.83 | 11.96 | 12 | 12.06 |
| 02/10/02 06:00 | 11.82 | 11.83 | 11.87 | 11.88 | 11.89 | 12.02 | 12.05 | 12.11 |
| 03/10/02 06:00 | 11.83 | 11.83 | 11.87 | 11.88 | 11.89 | 12.02 | 12.05 | 12.11 |
| 04/10/02 06:00 | 11.82 | 11.83 | 11.87 | 11.87 | 11.88 | 12.01 | 12.04 | 12.1 |
| 05/10/02 06:00 | 11.74 | 11.75 | 11.79 | 11.79 | 11.8 | 11.93 | 11.97 | 12.04 |
| 06/10/02 06:00 | 11.71 | 11.74 | 11.77 | 11.78 | 11.78 | 11.9 | 11.94 | 12 |
| 07/10/02 06:00 | 11.65 | 11.66 | 11.71 | 11.71 | 11.71 | 11.85 | 11.89 | 11.96 |
| 08/10/02 06:00 | 11.62 | 11.64 | 11.68 | 11.68 | 11.69 | 11.82 | 11.86 | 11.93 |
| 09/10/02 06:00 | 11.62 | 11.64 | 11.68 | 11.68 | 11.68 | 11.82 | 11.85 | 11.92 |
| 10/10/02 06:00 | 11.7 | 11.73 | 11.76 | 11.77 | 11.77 | 11.88 | 11.91 | 11.97 |
| 11/10/02 06:00 | 11.78 | 11.79 | 11.82 | 11.82 | 11.82 | 11.92 | 11.95 | 12 |
| 12/10/02 06:00 | 11.77 | 11.78 | 11.8 | 11.81 | 11.81 | 11.9 | 11.92 | 11.97 |
| 13/10/02 06:00 | 11.75 | 11.76 | 11.78 | 11.78 | 11.79 | 11.86 | 11.88 | 11.92 |
| 14/10/02 06:00 | 11.74 | 11.75 | 11.76 | 11.76 | 11.77 | 11.82 | 11.83 | 11.87 |
| 15/10/02 06:00 | 11.73 | 11.74 | 11.75 | 11.76 | 11.76 | 11.8 | 11.81 | 11.84 |
| 16/10/02 06:00 | 11.83 | 11.84 | 11.85 | 11.85 | 11.85 | 11.89 | 11.9 | 11.93 |
| 17/10/02 06:00 | 11.94 | 11.95 | 11.97 | 11.97 | 11.97 | 12.02 | 12.03 | 12.06 |
| 18/10/02 06:00 | 11.95 | 11.96 | 11.98 | 11.98 | 11.99 | 12.04 | 12.06 | 12.09 |
| 19/10/02 06:00 | 11.95 | 11.96 | 11.98 | 11.99 | 11.99 | 12.05 | 12.07 | 12.1 |
| 20/10/02 06:00 | 11.95 | 11.97 | 11.99 | 11.99 | 12 | 12.06 | 12.08 | 12.11 |
| 21/10/02 06:00 | 11.99 | 12.04 | 12.06 | 12.06 | 12.07 | 12.12 | 12.14 | 12.16 |
| 22/10/02 06:00 | 12.04 | 12.05 | 12.07 | 12.08 | 12.08 | 12.14 | 12.15 | 12.19 |
| 23/10/02 06:00 | 12.04 | 12.06 | 12.08 | 12.08 | 12.09 | 12.15 | 12.18 | 12.21 |
| 24/10/02 06:00 | 12.04 | 12.06 | 12.09 | 12.09 | 12.1 | 12.18 | 12.2 | 12.24 |
| 25/10/02 06:00 | 12.01 | 12.05 | 12.08 | 12.09 | 12.1 | 12.19 | 12.22 | 12.27 |
| 26/10/02 06:00 | 12.02 | 12.05 | 12.09 | 12.09 | 12.11 | 12.2 | 12.24 | 12.29 |
| 27/10/02 06:00 | 12.01 | 12.05 | 12.09 | 12.09 | 12.11 | 12.21 | 12.24 | 12.29 |
| 28/10/02 06:00 | 12.01 | 12.05 | 12.08 | 12.09 | 12.1 | 12.2 | 12.23 | 12.28 |
| 29/10/02 06:00 | 12 | 12.04 | 12.08 | 12.09 | 12.1 | 12.19 | 12.22 | 12.27 |
| 30/10/02 06:00 | 11.94 | 11.96 | 12 | 12 | 12.01 | 12.13 | 12.16 | 12.22 |
| 31/10/02 06:00 | 11.91 | 11.95 | 11.98 | 11.99 | 12 | 12.1 | 12.13 | 12.19 |
| 01/11/02 06:00 | 11.9 | 11.94 | 11.98 | 11.98 | 11.99 | 12.09 | 12.12 | 12.17 |
| 02/11/02 06:00 | 11.89 | 11.94 | 11.97 | 11.97 | 11.98 | 12.06 | 12.09 | 12.13 |
| 03/11/02 06:00 | 11.87 | 11.92 | 11.94 | 11.95 | 11.95 | 12.03 | 12.05 | 12.09 |
| 04/11/02 06:00 | 11.86 | 11.89 | 11.91 | 11.92 | 11.92 | 11.98 | 12 | 12.04 |
| 05/11/02 06:00 | 11.85 | 11.88 | 11.9 | 11.9 | 11.91 | 11.96 | 11.98 | 12.01 |
| 06/11/02 06:00 | 11.94 | 11.95 | 11.96 | 11.97 | 11.97 | 12.02 | 12.03 | 12.06 |
| 07/11/02 06:00 | 11.94 | 11.95 | 11.96 | 11.97 | 11.97 | 12.02 | 12.03 | 12.06 |
| 08/11/02 06:00 | 11.93 | 11.95 | 11.96 | 11.97 | 11.97 | 12.01 | 12.03 | 12.05 |
| 09/11/02 06:00 | 11.86 | 11.9 | 11.91 | 11.92 | 11.92 | 11.97 | 11.99 | 12.02 |
| 10/11/02 06:00 | 11.85 | 11.86 | 11.87 | 11.88 | 11.88 | 11.93 | 11.95 | 11.98 |
| 11/11/02 06:00 | 11.85 | 11.86 | 11.87 | 11.88 | 11.88 | 11.93 | 11.95 | 11.98 |
| 12/11/02 06:00 | 11.84 | 11.85 | 11.87 | 11.87 | 11.88 | 11.93 | 11.95 | 11.98 |
| 13/11/02 06:00 | 11.85 | 11.85 | 11.87 | 11.87 | 11.88 | 11.93 | 11.95 | 11.98 |
| 14/11/02 06:00 | 11.84 | 11.85 | 11.87 | 11.87 | 11.87 | 11.93 | 11.95 | 11.98 |
| 15/11/02 06:00 | 11.8 | 11.81 | 11.83 | 11.83 | 11.83 | 11.9 | 11.92 | 11.95 |
| 16/11/02 06:00 | 11.75 | 11.76 | 11.77 | 11.77 | 11.78 | 11.84 | 11.85 | 11.89 |
| 17/11/02 06:00 | 11.74 | 11.75 | 11.76 | 11.77 | 11.77 | 11.82 | 11.84 | 11.88 |

| Fecha | Progresivas | | | | | | | |
|----------------|-------------|--------|--------|--------|--------|--------|--------|--------|
| | 5283 | 5839 | 6506 | 6904 | 7399 | 8395 | 8856 | 9479 |
| | H m | H m | H m | H m | H m | H m | H m | H m |
| 18/11/02 06:00 | 11.74 | 11.75 | 11.76 | 11.77 | 11.77 | 11.82 | 11.84 | 11.87 |
| 19/11/02 06:00 | 11.74 | 11.75 | 11.76 | 11.77 | 11.77 | 11.82 | 11.84 | 11.87 |
| 20/11/02 06:00 | 11.74 | 11.75 | 11.77 | 11.77 | 11.77 | 11.83 | 11.85 | 11.88 |
| 21/11/02 06:00 | 11.75 | 11.76 | 11.78 | 11.78 | 11.78 | 11.85 | 11.87 | 11.91 |
| 22/11/02 06:00 | 11.85 | 11.87 | 11.89 | 11.89 | 11.9 | 11.96 | 11.98 | 12.02 |
| 23/11/02 06:00 | 11.96 | 12 | 12.02 | 12.03 | 12.03 | 12.1 | 12.12 | 12.16 |
| 24/11/02 06:00 | 11.99 | 12.04 | 12.07 | 12.08 | 12.09 | 12.17 | 12.2 | 12.25 |
| 25/11/02 06:00 | 12.02 | 12.05 | 12.09 | 12.1 | 12.11 | 12.22 | 12.26 | 12.31 |
| 26/11/02 06:00 | 12.13 | 12.15 | 12.2 | 12.21 | 12.22 | 12.33 | 12.37 | 12.43 |
| 27/11/02 06:00 | 12.28 | 12.3 | 12.36 | 12.37 | 12.39 | 12.5 | 12.54 | 12.6 |
| 28/11/02 06:00 | 12.34 | 12.36 | 12.43 | 12.45 | 12.48 | 12.61 | 12.65 | 12.73 |
| 29/11/02 06:00 | 12.39 | 12.42 | 12.51 | 12.53 | 12.56 | 12.69 | 12.75 | 12.83 |
| 30/11/02 06:00 | 12.41 | 12.44 | 12.55 | 12.58 | 12.61 | 12.75 | 12.8 | 12.89 |
| 01/12/02 06:00 | 12.46 | 12.5 | 12.61 | 12.63 | 12.67 | 12.81 | 12.86 | 12.95 |
| 02/12/02 06:00 | 12.5 | 12.54 | 12.66 | 12.69 | 12.72 | 12.86 | 12.91 | 13.01 |
| 03/12/02 06:00 | 12.55 | 12.57 | 12.69 | 12.72 | 12.76 | 12.89 | 12.95 | 13.05 |
| 04/12/02 06:00 | 12.56 | 12.59 | 12.72 | 12.76 | 12.79 | 12.93 | 12.98 | 13.09 |
| 05/12/02 06:00 | 12.61 | 12.64 | 12.77 | 12.8 | 12.84 | 12.97 | 13.03 | 13.13 |
| 06/12/02 06:00 | 12.68 | 12.73 | 12.85 | 12.89 | 12.92 | 13.05 | 13.1 | 13.2 |
| 07/12/02 06:00 | 12.72 | 12.75 | 12.88 | 12.91 | 12.95 | 13.08 | 13.13 | 13.24 |
| 08/12/02 06:00 | 12.75 | 12.78 | 12.91 | 12.95 | 12.99 | 13.13 | 13.18 | 13.29 |
| 09/12/02 06:00 | 12.81 | 12.85 | 12.96 | 13 | 13.04 | 13.19 | 13.24 | 13.36 |
| 10/12/02 06:00 | 12.82 | 12.85 | 12.97 | 13 | 13.05 | 13.2 | 13.25 | 13.38 |
| 11/12/02 06:00 | 12.83 | 12.86 | 12.96 | 13 | 13.04 | 13.18 | 13.23 | 13.34 |
| 12/12/02 06:00 | 12.82 | 12.85 | 12.94 | 12.98 | 13.02 | 13.15 | 13.2 | 13.31 |
| 13/12/02 06:00 | 12.84 | 12.87 | 12.95 | 12.98 | 13.02 | 13.14 | 13.18 | 13.28 |
| 14/12/02 06:00 | 12.85 | 12.87 | 12.94 | 12.98 | 13.01 | 13.12 | 13.16 | 13.26 |
| 15/12/02 06:00 | 12.87 | 12.92 | 12.98 | 13.01 | 13.04 | 13.14 | 13.17 | 13.26 |
| 16/12/02 06:00 | 12.89 | 12.94 | 13 | 13.03 | 13.05 | 13.15 | 13.18 | 13.27 |
| 17/12/02 06:00 | 12.91 | 12.95 | 13 | 13.03 | 13.05 | 13.14 | 13.18 | 13.26 |
| 18/12/02 06:00 | 12.91 | 12.95 | 12.99 | 13.02 | 13.04 | 13.12 | 13.15 | 13.23 |
| 19/12/02 06:00 | 12.93 | 12.95 | 12.99 | 13.02 | 13.04 | 13.11 | 13.14 | 13.21 |
| 20/12/02 06:00 | 12.98 | 13.03 | 13.06 | 13.08 | 13.1 | 13.15 | 13.18 | 13.23 |
| 21/12/02 06:00 | 13.04 | 13.05 | 13.08 | 13.1 | 13.11 | 13.17 | 13.19 | 13.24 |
| 22/12/02 06:00 | 13.04 | 13.05 | 13.08 | 13.1 | 13.11 | 13.16 | 13.18 | 13.23 |
| 23/12/02 06:00 | 13.06 | 13.1 | 13.12 | 13.14 | 13.15 | 13.19 | 13.21 | 13.26 |
| 24/12/02 06:00 | 13.09 | 13.14 | 13.16 | 13.18 | 13.19 | 13.23 | 13.25 | 13.29 |
| 25/12/02 06:00 | 13.16 | 13.2 | 13.22 | 13.23 | 13.24 | 13.28 | 13.29 | 13.33 |
| 26/12/02 06:00 | 13.16 | 13.22 | 13.24 | 13.26 | 13.27 | 13.31 | 13.32 | 13.36 |
| 27/12/02 06:00 | 13.15 | 13.16 | 13.19 | 13.2 | 13.21 | 13.26 | 13.28 | 13.32 |
| 28/12/02 06:00 | 13.11 | 13.14 | 13.17 | 13.18 | 13.2 | 13.24 | 13.25 | 13.3 |
| 29/12/02 06:00 | 13.15 | 13.16 | 13.18 | 13.19 | 13.2 | 13.24 | 13.26 | 13.29 |
| 30/12/02 06:00 | 13.19 | 13.24 | 13.25 | 13.27 | 13.28 | 13.31 | 13.32 | 13.36 |
| 31/12/02 06:00 | 13.19 | 13.24 | 13.26 | 13.27 | 13.29 | 13.32 | 13.33 | 13.37 |
| 01/01/03 06:00 | 13.19 | 13.24 | 13.26 | 13.28 | 13.29 | 13.33 | 13.35 | 13.39 |
| 02/01/03 06:00 | 13.18 | 13.23 | 13.26 | 13.28 | 13.29 | 13.34 | 13.36 | 13.41 |
| 03/01/03 06:00 | 13.18 | 13.24 | 13.26 | 13.28 | 13.3 | 13.35 | 13.37 | 13.42 |
| 04/01/03 06:00 | 13.2 | 13.24 | 13.27 | 13.29 | 13.31 | 13.36 | 13.37 | 13.43 |
| 05/01/03 06:00 | 13.2 | 13.24 | 13.27 | 13.29 | 13.31 | 13.36 | 13.38 | 13.43 |
| 06/01/03 06:00 | 13.17 | 13.23 | 13.26 | 13.28 | 13.3 | 13.35 | 13.37 | 13.43 |
| 07/01/03 06:00 | 13.17 | 13.23 | 13.26 | 13.29 | 13.3 | 13.36 | 13.38 | 13.44 |
| 08/01/03 06:00 | 13.16 | 13.2 | 13.24 | 13.27 | 13.29 | 13.36 | 13.39 | 13.45 |
| 09/01/03 06:00 | 13.17 | 13.22 | 13.27 | 13.29 | 13.32 | 13.39 | 13.41 | 13.49 |
| 10/01/03 06:00 | 13.13 | 13.15 | 13.22 | 13.26 | 13.3 | 13.4 | 13.43 | 13.53 |
| 11/01/03 06:00 | 13.18 | 13.24 | 13.32 | 13.36 | 13.41 | 13.52 | 13.56 | 13.68 |
| 12/01/03 06:00 | 13.25 | 13.28 | 13.4 | 13.45 | 13.5 | 13.65 | 13.7 | 13.85 |
| 13/01/03 06:00 | 13.31 | 13.35 | 13.51 | 13.57 | 13.64 | 13.81 | 13.87 | 14.03 |
| 14/01/03 06:00 | 13.35 | 13.39 | 13.59 | 13.65 | 13.74 | 13.93 | 13.95 | 14.08 |
| 15/01/03 06:00 | 13.38 | 13.44 | 13.66 | 13.71 | 13.81 | 14 | 14.01 | 14.13 |
| 16/01/03 06:00 | 13.42 | 13.47 | 13.71 | 13.78 | 13.89 | 14.08 | 14.1 | 14.21 |
| 17/01/03 06:00 | 13.47 | 13.54 | 13.8 | 13.87 | 13.98 | 14.18 | 14.2 | 14.31 |
| 18/01/03 06:00 | 13.42 | 13.46 | 13.72 | 13.8 | 13.91 | 14.11 | 14.13 | 14.24 |
| 19/01/03 06:00 | 13.34 | 13.38 | 13.61 | 13.68 | 13.78 | 13.97 | 13.99 | 14.11 |
| 20/01/03 06:00 | 13.26 | 13.32 | 13.53 | 13.59 | 13.68 | 13.86 | 13.93 | 14.1 |
| 21/01/03 06:00 | 13.22 | 13.26 | 13.45 | 13.51 | 13.59 | 13.77 | 13.84 | 14.01 |
| 22/01/03 06:00 | 13.17 | 13.24 | 13.41 | 13.47 | 13.54 | 13.72 | 13.78 | 13.95 |
| 23/01/03 06:00 | 13.12 | 13.15 | 13.32 | 13.38 | 13.46 | 13.63 | 13.7 | 13.87 |
| 24/01/03 06:00 | 13.08 | 13.14 | 13.3 | 13.35 | 13.42 | 13.59 | 13.66 | 13.82 |
| 25/01/03 06:00 | 13.04 | 13.07 | 13.24 | 13.29 | 13.37 | 13.54 | 13.61 | 13.78 |
| 26/01/03 06:00 | 13 | 13.05 | 13.21 | 13.27 | 13.34 | 13.51 | 13.57 | 13.73 |

| Fecha | Progresivas | | | | | | | |
|----------------|-------------|--------|--------|--------|--------|--------|--------|--------|
| | 5283 | 5839 | 6506 | 6904 | 7399 | 8395 | 8856 | 9479 |
| | H m | H m | H m | H m | H m | H m | H m | H m |
| 27/01/03 06:00 | 12.97 | 13.03 | 13.19 | 13.23 | 13.3 | 13.47 | 13.53 | 13.69 |
| 28/01/03 06:00 | 12.94 | 12.97 | 13.14 | 13.19 | 13.26 | 13.43 | 13.49 | 13.65 |
| 29/01/03 06:00 | 12.92 | 12.96 | 13.12 | 13.17 | 13.24 | 13.41 | 13.47 | 13.63 |
| 30/01/03 06:00 | 12.91 | 12.95 | 13.1 | 13.15 | 13.22 | 13.39 | 13.45 | 13.6 |
| 31/01/03 06:00 | 12.89 | 12.94 | 13.09 | 13.14 | 13.2 | 13.37 | 13.43 | 13.58 |
| 01/02/03 06:00 | 12.86 | 12.92 | 13.07 | 13.11 | 13.17 | 13.34 | 13.4 | 13.54 |
| 02/02/03 06:00 | 12.79 | 12.84 | 12.98 | 13.02 | 13.07 | 13.23 | 13.29 | 13.42 |
| 03/02/03 06:00 | 12.76 | 12.81 | 12.95 | 12.99 | 13.04 | 13.19 | 13.24 | 13.37 |
| 04/02/03 06:00 | 12.79 | 12.84 | 12.98 | 13.02 | 13.07 | 13.23 | 13.29 | 13.43 |
| 05/02/03 06:00 | 12.85 | 12.88 | 13.02 | 13.07 | 13.13 | 13.3 | 13.35 | 13.5 |
| 06/02/03 06:00 | 12.89 | 12.94 | 13.1 | 13.14 | 13.2 | 13.37 | 13.44 | 13.59 |
| 07/02/03 06:00 | 12.95 | 12.99 | 13.15 | 13.2 | 13.26 | 13.44 | 13.5 | 13.66 |
| 08/02/03 06:00 | 13.02 | 13.05 | 13.22 | 13.28 | 13.35 | 13.53 | 13.59 | 13.76 |
| 09/02/03 06:00 | 13.12 | 13.16 | 13.35 | 13.4 | 13.48 | 13.67 | 13.74 | 13.92 |
| 10/02/03 06:00 | 13.24 | 13.28 | 13.49 | 13.54 | 13.63 | 13.82 | 13.89 | 14.07 |
| 11/02/03 06:00 | 13.36 | 13.41 | 13.65 | 13.71 | 13.82 | 14.02 | 14.03 | 14.16 |
| 12/02/03 06:00 | 13.39 | 13.45 | 13.7 | 13.76 | 13.87 | 14.07 | 14.09 | 14.2 |
| 13/02/03 06:00 | 13.36 | 13.42 | 13.65 | 13.71 | 13.82 | 14.01 | 14.03 | 14.15 |
| 14/02/03 06:00 | 13.35 | 13.39 | 13.63 | 13.7 | 13.8 | 13.99 | 14.01 | 14.13 |
| 15/02/03 06:00 | 13.33 | 13.37 | 13.61 | 13.68 | 13.78 | 13.97 | 13.99 | 14.11 |
| 16/02/03 06:00 | 13.31 | 13.35 | 13.57 | 13.63 | 13.73 | 13.92 | 13.95 | 14.09 |
| 17/02/03 06:00 | 13.26 | 13.33 | 13.53 | 13.59 | 13.68 | 13.87 | 13.94 | 14.11 |
| 18/02/03 06:00 | 13.22 | 13.26 | 13.45 | 13.51 | 13.59 | 13.78 | 13.84 | 14.02 |
| 19/02/03 06:00 | 13.14 | 13.18 | 13.36 | 13.41 | 13.49 | 13.67 | 13.73 | 13.91 |
| 20/02/03 06:00 | 13.06 | 13.13 | 13.29 | 13.34 | 13.41 | 13.59 | 13.65 | 13.82 |
| 21/02/03 06:00 | 13.02 | 13.06 | 13.22 | 13.28 | 13.35 | 13.52 | 13.58 | 13.75 |
| 22/02/03 06:00 | 12.99 | 13.04 | 13.2 | 13.24 | 13.31 | 13.48 | 13.54 | 13.7 |
| 23/02/03 06:00 | 12.95 | 13 | 13.15 | 13.19 | 13.26 | 13.43 | 13.49 | 13.64 |
| 24/02/03 06:00 | 12.9 | 12.95 | 13.09 | 13.13 | 13.19 | 13.35 | 13.41 | 13.55 |
| 25/02/03 06:00 | 12.86 | 12.92 | 13.04 | 13.08 | 13.14 | 13.29 | 13.34 | 13.47 |
| 26/02/03 06:00 | 12.83 | 12.86 | 12.99 | 13.02 | 13.08 | 13.23 | 13.28 | 13.41 |
| 27/02/03 06:00 | 12.8 | 12.85 | 12.97 | 13 | 13.05 | 13.2 | 13.25 | 13.38 |
| 28/02/03 06:00 | 12.78 | 12.84 | 12.95 | 12.99 | 13.03 | 13.17 | 13.22 | 13.34 |
| 01/03/03 06:00 | 12.8 | 12.84 | 12.95 | 12.99 | 13.03 | 13.17 | 13.22 | 13.34 |
| 02/03/03 06:00 | 12.84 | 12.87 | 12.99 | 13.02 | 13.07 | 13.22 | 13.27 | 13.4 |
| 03/03/03 06:00 | 12.88 | 12.94 | 13.05 | 13.09 | 13.14 | 13.28 | 13.33 | 13.46 |
| 04/03/03 06:00 | 12.87 | 12.93 | 13.03 | 13.07 | 13.12 | 13.25 | 13.3 | 13.42 |
| 05/03/03 06:00 | 12.93 | 12.96 | 13.04 | 13.08 | 13.12 | 13.24 | 13.28 | 13.39 |
| 06/03/03 06:00 | 12.89 | 12.94 | 13.03 | 13.07 | 13.11 | 13.24 | 13.28 | 13.4 |
| 07/03/03 06:00 | 12.98 | 13.04 | 13.14 | 13.18 | 13.23 | 13.36 | 13.41 | 13.54 |
| 08/03/03 06:00 | 13.09 | 13.14 | 13.28 | 13.32 | 13.38 | 13.54 | 13.6 | 13.75 |
| 09/03/03 06:00 | 13.28 | 13.34 | 13.53 | 13.59 | 13.68 | 13.86 | 13.92 | 14.09 |
| 10/03/03 06:00 | 13.49 | 13.54 | 13.78 | 13.84 | 13.95 | 14.15 | 14.16 | 14.27 |
| 11/03/03 06:00 | 13.65 | 13.71 | 13.97 | 14.04 | 14.16 | 14.37 | 14.38 | 14.48 |
| 12/03/03 06:00 | 13.74 | 13.79 | 14.07 | 14.14 | 14.27 | 14.48 | 14.5 | 14.59 |
| 13/03/03 06:00 | 13.78 | 13.84 | 14.11 | 14.2 | 14.3 | 14.5 | 14.52 | 14.6 |
| 14/03/03 06:00 | 13.77 | 13.83 | 14.09 | 14.16 | 14.28 | 14.48 | 14.5 | 14.58 |
| 15/03/03 06:00 | 13.74 | 13.78 | 14.02 | 14.1 | 14.21 | 14.4 | 14.42 | 14.51 |
| 16/03/03 06:00 | 13.72 | 13.76 | 13.98 | 14.05 | 14.15 | 14.34 | 14.36 | 14.45 |
| 17/03/03 06:00 | 13.7 | 13.75 | 13.96 | 14.02 | 14.12 | 14.3 | 14.31 | 14.4 |
| 18/03/03 06:00 | 13.67 | 13.73 | 13.92 | 13.99 | 14.08 | 14.25 | 14.27 | 14.35 |
| 19/03/03 06:00 | 13.63 | 13.67 | 13.85 | 13.91 | 14 | 14.17 | 14.18 | 14.27 |
| 20/03/03 06:00 | 13.61 | 13.65 | 13.82 | 13.88 | 13.97 | 14.13 | 14.14 | 14.23 |
| 21/03/03 06:00 | 13.59 | 13.64 | 13.81 | 13.87 | 13.95 | 14.11 | 14.12 | 14.21 |
| 22/03/03 06:00 | 13.57 | 13.63 | 13.78 | 13.83 | 13.9 | 14.05 | 14.06 | 14.16 |
| 23/03/03 06:00 | 13.53 | 13.56 | 13.71 | 13.76 | 13.83 | 13.98 | 13.99 | 14.09 |
| 24/03/03 06:00 | 13.51 | 13.55 | 13.69 | 13.74 | 13.8 | 13.95 | 13.96 | 14.06 |
| 25/03/03 06:00 | 13.5 | 13.55 | 13.68 | 13.73 | 13.79 | 13.93 | 13.95 | 14.06 |
| 26/03/03 06:00 | 13.48 | 13.54 | 13.67 | 13.72 | 13.78 | 13.93 | 13.95 | 14.06 |
| 27/03/03 06:00 | 13.46 | 13.51 | 13.63 | 13.69 | 13.75 | 13.89 | 13.94 | 14.07 |
| 28/03/03 06:00 | 13.43 | 13.46 | 13.57 | 13.61 | 13.67 | 13.8 | 13.85 | 13.99 |
| 29/03/03 06:00 | 13.41 | 13.45 | 13.54 | 13.59 | 13.63 | 13.75 | 13.79 | 13.92 |
| 30/03/03 06:00 | 13.4 | 13.45 | 13.53 | 13.57 | 13.61 | 13.72 | 13.76 | 13.87 |
| 31/03/03 06:00 | 13.41 | 13.45 | 13.53 | 13.58 | 13.62 | 13.73 | 13.77 | 13.89 |
| 01/04/03 06:00 | 13.44 | 13.46 | 13.56 | 13.6 | 13.65 | 13.77 | 13.81 | 13.94 |
| 02/04/03 06:00 | 13.43 | 13.45 | 13.55 | 13.59 | 13.64 | 13.76 | 13.8 | 13.93 |
| 03/04/03 06:00 | 13.4 | 13.45 | 13.53 | 13.58 | 13.62 | 13.73 | 13.78 | 13.9 |
| 04/04/03 06:00 | 13.4 | 13.45 | 13.53 | 13.57 | 13.62 | 13.73 | 13.77 | 13.89 |
| 05/04/03 06:00 | 13.42 | 13.45 | 13.54 | 13.58 | 13.62 | 13.73 | 13.77 | 13.9 |
| 06/04/03 06:00 | 13.42 | 13.45 | 13.54 | 13.59 | 13.63 | 13.75 | 13.79 | 13.92 |

| Fecha | Progresivas | | | | | | | |
|----------------|-------------|--------|--------|--------|--------|--------|--------|--------|
| | 5283 | 5839 | 6506 | 6904 | 7399 | 8395 | 8856 | 9479 |
| | H m | H m | H m | H m | H m | H m | H m | H m |
| 07/04/03 06:00 | 13.42 | 13.45 | 13.55 | 13.59 | 13.64 | 13.76 | 13.8 | 13.93 |
| 08/04/03 06:00 | 13.4 | 13.45 | 13.54 | 13.59 | 13.63 | 13.75 | 13.8 | 13.92 |
| 09/04/03 06:00 | 13.38 | 13.44 | 13.53 | 13.58 | 13.62 | 13.74 | 13.78 | 13.91 |
| 10/04/03 06:00 | 13.36 | 13.4 | 13.5 | 13.54 | 13.59 | 13.71 | 13.76 | 13.89 |
| 11/04/03 06:00 | 13.33 | 13.36 | 13.46 | 13.51 | 13.56 | 13.68 | 13.73 | 13.87 |
| 12/04/03 06:00 | 13.3 | 13.34 | 13.45 | 13.49 | 13.54 | 13.67 | 13.72 | 13.86 |
| 13/04/03 06:00 | 13.26 | 13.32 | 13.43 | 13.47 | 13.53 | 13.66 | 13.71 | 13.84 |
| 14/04/03 06:00 | 14.82 | 14.86 | 14.97 | 15.05 | 15.12 | 15.23 | 15.25 | 15.29 |
| 15/04/03 06:00 | 14.55 | 14.56 | 14.58 | 14.61 | 14.61 | 14.64 | 14.64 | 14.65 |
| 16/04/03 06:00 | 14.57 | 14.62 | 14.63 | 14.66 | 14.67 | 14.68 | 14.69 | 14.7 |
| 17/04/03 06:00 | 14.6 | 14.64 | 14.66 | 14.68 | 14.69 | 14.7 | 14.71 | 14.72 |
| 18/04/03 06:00 | 14.64 | 14.65 | 14.66 | 14.69 | 14.69 | 14.71 | 14.71 | 14.72 |
| 19/04/03 06:00 | 14.81 | 14.85 | 14.86 | 14.88 | 14.88 | 14.9 | 14.9 | 14.91 |
| 20/04/03 06:00 | 14.96 | 15 | 15 | 15.02 | 15.02 | 15.03 | 15.04 | 15.04 |
| 21/04/03 06:00 | 15.12 | 15.15 | 15.15 | 15.18 | 15.18 | 15.2 | 15.2 | 15.2 |
| 22/04/03 06:00 | 15.26 | 15.28 | 15.28 | 15.3 | 15.31 | 15.32 | 15.32 | 15.32 |
| 23/04/03 06:00 | 15.4 | 15.42 | 15.43 | 15.45 | 15.45 | 15.47 | 15.47 | 15.47 |
| 24/04/03 06:00 | 15.49 | 15.51 | 15.51 | 15.54 | 15.54 | 15.56 | 15.56 | 15.56 |
| 25/04/03 06:00 | 15.56 | 15.58 | 15.59 | 15.62 | 15.62 | 15.64 | 15.64 | 15.65 |
| 26/04/03 06:00 | 15.62 | 15.65 | 15.66 | 15.7 | 15.71 | 15.73 | 15.74 | 15.75 |
| 27/04/03 06:00 | 15.68 | 15.71 | 15.73 | 15.79 | 15.82 | 15.86 | 15.87 | 15.88 |
| 28/04/03 06:00 | 15.74 | 15.78 | 15.83 | 15.92 | 15.97 | 16.05 | 16.07 | 16.09 |
| 29/04/03 06:00 | 15.84 | 15.89 | 15.97 | 16.1 | 16.19 | 16.3 | 16.33 | 16.36 |
| 30/04/03 06:00 | 15.98 | 16.04 | 16.13 | 16.38 | 16.49 | 16.61 | 16.64 | 16.66 |
| 01/05/03 06:00 | 16.09 | 16.16 | 16.25 | 16.53 | 16.64 | 16.76 | 16.79 | 16.81 |
| 02/05/03 06:00 | 16.11 | 16.18 | 16.27 | 16.55 | 16.66 | 16.78 | 16.81 | 16.83 |
| 03/05/03 06:00 | 16.07 | 16.13 | 16.22 | 16.48 | 16.59 | 16.7 | 16.73 | 16.75 |
| 04/05/03 06:00 | 15.99 | 16.05 | 16.13 | 16.35 | 16.46 | 16.57 | 16.6 | 16.62 |
| 05/05/03 06:00 | 15.81 | 15.87 | 15.96 | 16.09 | 16.19 | 16.31 | 16.34 | 16.37 |
| 06/05/03 06:00 | 15.71 | 15.76 | 15.84 | 15.94 | 16.02 | 16.13 | 16.16 | 16.18 |
| 07/05/03 06:00 | 15.66 | 15.71 | 15.78 | 15.89 | 15.96 | 16.06 | 16.08 | 16.11 |
| 08/05/03 06:00 | 15.65 | 15.69 | 15.75 | 15.83 | 15.9 | 15.99 | 16.01 | 16.04 |
| 09/05/03 06:00 | 15.62 | 15.66 | 15.71 | 15.81 | 15.86 | 15.95 | 15.96 | 15.99 |
| 10/05/03 06:00 | 15.61 | 15.65 | 15.7 | 15.78 | 15.83 | 15.91 | 15.92 | 15.95 |
| 11/05/03 06:00 | 15.64 | 15.68 | 15.72 | 15.8 | 15.84 | 15.9 | 15.91 | 15.93 |
| 12/05/03 06:00 | 15.63 | 15.66 | 15.69 | 15.76 | 15.8 | 15.85 | 15.86 | 15.88 |
| 13/05/03 06:00 | 15.62 | 15.65 | 15.68 | 15.74 | 15.77 | 15.82 | 15.83 | 15.84 |
| 14/05/03 06:00 | 15.64 | 15.66 | 15.69 | 15.74 | 15.77 | 15.81 | 15.82 | 15.83 |
| 15/05/03 06:00 | 15.63 | 15.66 | 15.68 | 15.73 | 15.75 | 15.79 | 15.79 | 15.81 |
| 16/05/03 06:00 | 15.64 | 15.66 | 15.68 | 15.73 | 15.74 | 15.78 | 15.79 | 15.8 |
| 17/05/03 06:00 | 15.6 | 15.63 | 15.65 | 15.7 | 15.71 | 15.75 | 15.76 | 15.77 |
| 18/05/03 06:00 | 15.56 | 15.59 | 15.6 | 15.65 | 15.67 | 15.71 | 15.71 | 15.72 |
| 19/05/03 06:00 | 15.51 | 15.54 | 15.55 | 15.6 | 15.61 | 15.65 | 15.65 | 15.67 |
| 20/05/03 06:00 | 15.45 | 15.47 | 15.49 | 15.53 | 15.55 | 15.58 | 15.59 | 15.6 |
| 21/05/03 06:00 | 15.38 | 15.41 | 15.42 | 15.47 | 15.49 | 15.52 | 15.53 | 15.54 |
| 22/05/03 06:00 | 15.32 | 15.35 | 15.36 | 15.41 | 15.42 | 15.46 | 15.46 | 15.48 |
| 23/05/03 06:00 | 15.26 | 15.29 | 15.31 | 15.35 | 15.37 | 15.4 | 15.41 | 15.43 |
| 24/05/03 06:00 | 15.2 | 15.24 | 15.26 | 15.31 | 15.32 | 15.36 | 15.37 | 15.38 |
| 25/05/03 06:00 | 13.56 | 13.63 | 13.92 | 14 | 14.12 | 14.33 | 14.34 | 14.44 |
| 26/05/03 06:00 | 13.44 | 13.49 | 13.76 | 13.82 | 13.94 | 14.15 | 14.16 | 14.28 |
| 27/05/03 06:00 | 13.4 | 13.45 | 13.71 | 13.78 | 13.89 | 14.09 | 14.11 | 14.22 |
| 28/05/03 06:00 | 13.37 | 13.43 | 13.67 | 13.73 | 13.84 | 14.03 | 14.05 | 14.17 |
| 29/05/03 06:00 | 13.32 | 13.36 | 13.6 | 13.67 | 13.77 | 13.97 | 13.98 | 14.11 |
| 30/05/03 06:00 | 13.24 | 13.28 | 13.51 | 13.58 | 13.68 | 13.88 | 13.94 | 14.11 |
| 31/05/03 06:00 | 13.2 | 13.25 | 13.48 | 13.54 | 13.63 | 13.83 | 13.91 | 14.09 |
| 01/06/03 06:00 | 13.16 | 13.21 | 13.44 | 13.5 | 13.59 | 13.78 | 13.86 | 14.03 |