

In Situ Sensor data 10/98

| Date | Time | Sump Height (ft) | Temp (oC) | Temp (oF) |
|---------|----------|------------------|-----------|-----------|
| 10/1/98 | 0:21:59 | 7.0 | 15.20 | 59.36 |
| 10/1/98 | 0:51:59 | 6.5 | 14.70 | 58.46 |
| 10/1/98 | 1:21:59 | 6.5 | 14.30 | 57.74 |
| 10/1/98 | 1:51:59 | 6.5 | 14.00 | 57.20 |
| 10/1/98 | 2:21:59 | 6.7 | 13.70 | 56.66 |
| 10/1/98 | 2:51:59 | 6.9 | 13.60 | 56.48 |
| 10/1/98 | 3:22:00 | 7.2 | 13.60 | 56.48 |
| 10/1/98 | 3:52:00 | 7.6 | 13.50 | 56.30 |
| 10/1/98 | 4:22:00 | 8.1 | 13.50 | 56.30 |
| 10/1/98 | 4:52:00 | 8.5 | 13.70 | 56.66 |
| 10/1/98 | 5:22:00 | 8.9 | 14.10 | 57.38 |
| 10/1/98 | 5:52:00 | 9.2 | 14.70 | 58.46 |
| 10/1/98 | 6:22:01 | 9.5 | 14.40 | 57.92 |
| 10/1/98 | 6:52:01 | 9.8 | 13.90 | 57.02 |
| 10/1/98 | 7:22:01 | 10.0 | 13.80 | 56.84 |
| 10/1/98 | 7:52:01 | 10.1 | 14.00 | 57.20 |
| 10/1/98 | 8:22:01 | 10.1 | 14.60 | 58.28 |
| 10/1/98 | 8:52:01 | 10.1 | 15.20 | 59.36 |
| 10/1/98 | 9:22:02 | 10.0 | 15.50 | 59.90 |
| 10/1/98 | 9:52:02 | 9.8 | 15.60 | 60.08 |
| 10/1/98 | 10:22:02 | 9.6 | 15.60 | 60.08 |
| 10/1/98 | 10:52:02 | 9.4 | 15.70 | 60.26 |
| 10/1/98 | 11:22:02 | 9.1 | 15.50 | 59.90 |
| 10/1/98 | 11:52:02 | 8.6 | 14.60 | 58.28 |
| 10/1/98 | 12:22:03 | 8.5 | 14.50 | 58.10 |
| 10/1/98 | 12:52:03 | 8.4 | 14.60 | 58.28 |
| 10/1/98 | 13:22:03 | 8.3 | 15.00 | 59.00 |
| 10/1/98 | 13:52:03 | 8.4 | 15.20 | 59.36 |
| 10/1/98 | 14:22:03 | 8.5 | 15.20 | 59.36 |
| 10/1/98 | 14:52:03 | 8.7 | 15.10 | 59.18 |
| 10/1/98 | 15:22:04 | 8.9 | 15.20 | 59.36 |
| 10/1/98 | 15:52:04 | 9.2 | 15.50 | 59.90 |
| 10/1/98 | 16:22:04 | 9.5 | 15.60 | 60.08 |
| 10/1/98 | 16:52:04 | 9.8 | 15.70 | 60.26 |
| 10/1/98 | 17:22:04 | 10.1 | 15.70 | 60.26 |
| 10/1/98 | 17:52:04 | 10.4 | 15.70 | 60.26 |
| 10/1/98 | 18:22:05 | 10.6 | 15.80 | 60.44 |
| 10/1/98 | 18:52:05 | 10.7 | 15.80 | 60.44 |
| 10/1/98 | 19:22:05 | 11.1 | 15.80 | 60.44 |
| 10/1/98 | 19:52:05 | 11.5 | 15.70 | 60.26 |
| 10/1/98 | 20:22:05 | 11.3 | 15.30 | 59.54 |
| 10/1/98 | 20:52:05 | 11.1 | 15.10 | 59.18 |

| | | | |
|------------------|------|-------|-------|
| 10/1/98 21:22:06 | 10.8 | 14.90 | 58.82 |
| 10/1/98 21:52:06 | 10.3 | 14.80 | 58.64 |
| 10/1/98 22:22:06 | 9.9 | 14.80 | 58.64 |
| 10/1/98 22:52:06 | 9.4 | 15.10 | 59.18 |
| 10/1/98 23:22:06 | 9.0 | 15.40 | 59.72 |
| 10/1/98 23:52:06 | 8.5 | 15.50 | 59.90 |
| 10/2/98 0:22:07 | 7.6 | 15.20 | 59.36 |
| 10/2/98 0:52:07 | 6.3 | 14.20 | 57.56 |
| 10/2/98 1:22:07 | 6.1 | 13.90 | 57.02 |
| 10/2/98 1:52:07 | 6.0 | 13.80 | 56.84 |
| 10/2/98 2:22:07 | 5.9 | 14.00 | 57.20 |
| 10/2/98 2:52:07 | 6.1 | 14.40 | 57.92 |
| 10/2/98 3:22:08 | 6.3 | 14.60 | 58.28 |
| 10/2/98 3:52:08 | 6.6 | 14.70 | 58.46 |
| 10/2/98 4:22:08 | 7.0 | 15.00 | 59.00 |
| 10/2/98 4:52:08 | 7.5 | 14.40 | 57.92 |
| 10/2/98 5:22:08 | 8.0 | 14.30 | 57.74 |
| 10/2/98 5:52:08 | 8.5 | 14.40 | 57.92 |
| 10/2/98 6:22:09 | 9.0 | 14.80 | 58.64 |
| 10/2/98 6:52:09 | 9.3 | 15.10 | 59.18 |
| 10/2/98 7:22:09 | 9.6 | 15.30 | 59.54 |
| 10/2/98 7:52:09 | 9.8 | 15.40 | 59.72 |
| 10/2/98 8:22:09 | 10.0 | 15.40 | 59.72 |
| 10/2/98 8:52:09 | 10.1 | 15.50 | 59.90 |
| 10/2/98 9:22:10 | 10.0 | 15.50 | 59.90 |
| 10/2/98 9:52:10 | 9.9 | 15.50 | 59.90 |
| 10/2/98 10:22:10 | 9.7 | 15.50 | 59.90 |
| 10/2/98 10:52:10 | 9.4 | 15.60 | 60.08 |
| 10/2/98 11:22:10 | 8.9 | 15.60 | 60.08 |
| 10/2/98 11:52:10 | 8.6 | 15.60 | 60.08 |
| 10/2/98 12:22:11 | 8.3 | 15.50 | 59.90 |
| 10/2/98 12:52:11 | 8.0 | 14.00 | 57.20 |
| 10/2/98 13:22:11 | 7.8 | 13.20 | 55.76 |
| 10/2/98 13:52:11 | 7.7 | 13.10 | 55.58 |
| 10/2/98 14:22:11 | 7.7 | 13.00 | 55.40 |
| 10/2/98 14:52:11 | 7.7 | 12.90 | 55.22 |
| 10/2/98 15:22:12 | 7.9 | 12.80 | 55.04 |
| 10/2/98 15:52:12 | 8.2 | 12.90 | 55.22 |
| 10/2/98 16:22:12 | 8.5 | 12.90 | 55.22 |
| 10/2/98 16:52:12 | 8.9 | 13.20 | 55.76 |
| 10/2/98 17:22:12 | 9.2 | 13.70 | 56.66 |
| 10/2/98 17:52:12 | 9.6 | 14.50 | 58.10 |
| 10/2/98 18:22:13 | 9.9 | 15.10 | 59.18 |

| | | | |
|------------------|------|-------|-------|
| 10/2/98 18:52:13 | 10.2 | 15.30 | 59.54 |
| 10/2/98 19:22:13 | 10.5 | 15.30 | 59.54 |
| 10/2/98 19:52:13 | 10.6 | 15.40 | 59.72 |
| 10/2/98 20:22:13 | 10.6 | 15.50 | 59.90 |
| 10/2/98 20:52:13 | 10.5 | 15.50 | 59.90 |
| 10/2/98 21:22:14 | 10.3 | 15.50 | 59.90 |
| 10/2/98 21:52:14 | 10.1 | 15.60 | 60.08 |
| 10/2/98 22:22:14 | 9.7 | 15.60 | 60.08 |
| 10/2/98 22:52:14 | 9.3 | 15.60 | 60.08 |
| 10/2/98 23:22:14 | 9.5 | 15.60 | 60.08 |
| 10/2/98 23:52:14 | 9.0 | 15.60 | 60.08 |
| 10/3/98 0:22:15 | 7.7 | 15.60 | 60.08 |
| 10/3/98 0:52:15 | 6.6 | 15.60 | 60.08 |
| 10/3/98 1:22:15 | 6.2 | 15.60 | 60.08 |
| 10/3/98 1:52:15 | 5.8 | 15.60 | 60.08 |
| 10/3/98 2:22:15 | 5.6 | 15.50 | 59.90 |
| 10/3/98 2:52:15 | 5.5 | 15.30 | 59.54 |
| 10/3/98 3:22:16 | 5.6 | 15.00 | 59.00 |
| 10/3/98 3:52:16 | 5.8 | 14.40 | 57.92 |
| 10/3/98 4:22:16 | 6.1 | 13.90 | 57.02 |
| 10/3/98 4:52:16 | 6.5 | 13.80 | 56.84 |
| 10/3/98 5:22:16 | 7.1 | 13.80 | 56.84 |
| 10/3/98 5:52:16 | 7.6 | 13.80 | 56.84 |
| 10/3/98 6:22:17 | 8.2 | 14.10 | 57.38 |
| 10/3/98 6:52:17 | 8.7 | 14.50 | 58.10 |
| 10/3/98 7:22:17 | 9.2 | 15.30 | 59.54 |
| 10/3/98 7:52:17 | 9.5 | 15.40 | 59.72 |
| 10/3/98 8:22:17 | 9.7 | 15.40 | 59.72 |
| 10/3/98 8:52:17 | 9.9 | 15.40 | 59.72 |
| 10/3/98 9:22:18 | 9.9 | 15.40 | 59.72 |
| 10/3/98 9:52:18 | 9.9 | 15.40 | 59.72 |
| 10/3/98 10:22:18 | 9.6 | 15.40 | 59.72 |
| 10/3/98 10:52:18 | 9.3 | 15.40 | 59.72 |
| 10/3/98 11:22:18 | 9.0 | 15.40 | 59.72 |
| 10/3/98 11:52:18 | 8.7 | 15.40 | 59.72 |
| 10/3/98 12:22:19 | 8.3 | 15.40 | 59.72 |
| 10/3/98 12:52:19 | 8.0 | 15.40 | 59.72 |
| 10/3/98 13:22:19 | 7.6 | 15.50 | 59.90 |
| 10/3/98 13:52:19 | 7.3 | 15.50 | 59.90 |
| 10/3/98 14:22:19 | 7.1 | 15.50 | 59.90 |
| 10/3/98 14:52:19 | 7.0 | 15.40 | 59.72 |
| 10/3/98 15:22:20 | 7.0 | 15.50 | 59.90 |
| 10/3/98 15:52:20 | 7.1 | 15.50 | 59.90 |

| | | | |
|------------------|------|-------|-------|
| 10/3/98 16:22:20 | 7.3 | 15.50 | 59.90 |
| 10/3/98 16:52:20 | 7.7 | 15.30 | 59.54 |
| 10/3/98 17:22:20 | 8.1 | 15.10 | 59.18 |
| 10/3/98 17:52:20 | 8.6 | 15.40 | 59.72 |
| 10/3/98 18:22:21 | 9.1 | 15.70 | 60.26 |
| 10/3/98 18:52:21 | 9.4 | 15.70 | 60.26 |
| 10/3/98 19:22:21 | 9.8 | 15.70 | 60.26 |
| 10/3/98 19:52:21 | 10.1 | 15.70 | 60.26 |
| 10/3/98 20:22:21 | 10.3 | 15.70 | 60.26 |
| 10/3/98 20:52:21 | 10.4 | 15.70 | 60.26 |
| 10/3/98 21:22:22 | 10.4 | 15.70 | 60.26 |
| 10/3/98 21:52:22 | 10.3 | 15.70 | 60.26 |
| 10/3/98 22:22:22 | 10.1 | 15.60 | 60.08 |
| 10/3/98 22:52:22 | 10.5 | 15.60 | 60.08 |
| 10/3/98 23:22:22 | 10.1 | 15.70 | 60.26 |
| 10/3/98 23:52:22 | 9.7 | 15.60 | 60.08 |
| 10/4/98 0:22:23 | 9.1 | 15.60 | 60.08 |
| 10/4/98 0:52:23 | 7.2 | 15.60 | 60.08 |
| 10/4/98 1:22:23 | 6.7 | 15.60 | 60.08 |
| 10/4/98 1:52:23 | 6.2 | 15.60 | 60.08 |
| 10/4/98 2:22:23 | 5.8 | 15.60 | 60.08 |
| 10/4/98 2:52:23 | 5.6 | 15.60 | 60.08 |
| 10/4/98 3:22:24 | 5.4 | 15.60 | 60.08 |
| 10/4/98 3:52:24 | 5.5 | 15.10 | 59.18 |
| 10/4/98 4:22:24 | 5.6 | 14.30 | 57.74 |
| 10/4/98 4:52:24 | 5.9 | 13.70 | 56.66 |
| 10/4/98 5:22:24 | 6.4 | 13.50 | 56.30 |
| 10/4/98 5:52:24 | 6.9 | 13.20 | 55.76 |
| 10/4/98 6:22:25 | 7.5 | 13.10 | 55.58 |
| 10/4/98 6:52:25 | 8.1 | 13.20 | 55.76 |
| 10/4/98 7:22:25 | 8.7 | 13.20 | 55.76 |
| 10/4/98 7:52:25 | 9.2 | 13.40 | 56.12 |
| 10/4/98 8:22:25 | 9.5 | 13.50 | 56.30 |
| 10/4/98 8:52:25 | 9.9 | 13.70 | 56.66 |
| 10/4/98 9:22:26 | 10.0 | 14.10 | 57.38 |
| 10/4/98 9:52:26 | 10.1 | 14.50 | 58.10 |
| 10/4/98 10:22:26 | 10.1 | 14.10 | 57.38 |
| 10/4/98 10:52:26 | 10.0 | 13.80 | 56.84 |
| 10/4/98 11:22:26 | 9.7 | 13.80 | 56.84 |
| 10/4/98 11:52:26 | 9.4 | 13.80 | 56.84 |
| 10/4/98 12:22:27 | 9.0 | 13.90 | 57.02 |
| 10/4/98 12:52:27 | 8.6 | 14.20 | 57.56 |
| 10/4/98 13:22:27 | 8.1 | 14.60 | 58.28 |

| | | | |
|------------------|------|-------|-------|
| 10/4/98 13:52:27 | 7.7 | 14.90 | 58.82 |
| 10/4/98 14:22:27 | 7.0 | 15.00 | 59.00 |
| 10/4/98 14:52:27 | 6.1 | 14.50 | 58.10 |
| 10/4/98 15:22:28 | 6.0 | 14.70 | 58.46 |
| 10/4/98 15:52:28 | 5.9 | 14.90 | 58.82 |
| 10/4/98 16:22:28 | 6.0 | 14.90 | 58.82 |
| 10/4/98 16:52:28 | 6.3 | 14.70 | 58.46 |
| 10/4/98 17:22:28 | 6.6 | 14.60 | 58.28 |
| 10/4/98 17:52:28 | 7.1 | 14.80 | 58.64 |
| 10/4/98 18:22:29 | 7.6 | 15.50 | 59.90 |
| 10/4/98 18:52:29 | 8.7 | 15.80 | 60.44 |
| 10/4/98 19:22:29 | 9.5 | 15.40 | 59.72 |
| 10/4/98 19:52:29 | 9.9 | 15.60 | 60.08 |
| 10/4/98 20:22:29 | 10.4 | 15.80 | 60.44 |
| 10/4/98 20:52:29 | 10.7 | 15.80 | 60.44 |
| 10/4/98 21:22:30 | 10.9 | 15.80 | 60.44 |
| 10/4/98 21:52:30 | 11.0 | 15.80 | 60.44 |
| 10/4/98 22:22:30 | 11.0 | 15.80 | 60.44 |
| 10/4/98 22:52:30 | 10.9 | 15.70 | 60.26 |
| 10/4/98 23:22:30 | 9.9 | 15.70 | 60.26 |
| 10/4/98 23:52:30 | 9.3 | 15.70 | 60.26 |
| 10/5/98 0:22:31 | 8.6 | 15.70 | 60.26 |
| 10/5/98 0:52:31 | 8.1 | 15.70 | 60.26 |
| 10/5/98 1:22:31 | 7.6 | 15.70 | 60.26 |
| 10/5/98 1:52:31 | 7.0 | 15.60 | 60.08 |
| 10/5/98 2:22:31 | 6.5 | 14.80 | 58.64 |
| 10/5/98 2:52:31 | 6.1 | 14.50 | 58.10 |
| 10/5/98 3:22:32 | 5.8 | 14.50 | 58.10 |
| 10/5/98 3:52:32 | 5.6 | 14.60 | 58.28 |
| 10/5/98 4:22:32 | 5.5 | 14.80 | 58.64 |
| 10/5/98 4:52:32 | 5.7 | 14.90 | 58.82 |
| 10/5/98 5:22:32 | 5.9 | 14.90 | 58.82 |
| 10/5/98 5:52:32 | 6.3 | 14.90 | 58.82 |
| 10/5/98 6:22:33 | 6.8 | 14.60 | 58.28 |
| 10/5/98 6:52:33 | 7.4 | 14.10 | 57.38 |
| 10/5/98 7:22:33 | 8.1 | 14.00 | 57.20 |
| 10/5/98 7:52:33 | 8.7 | 13.90 | 57.02 |
| 10/5/98 8:22:33 | 9.1 | 13.90 | 57.02 |
| 10/5/98 8:52:33 | 9.5 | 14.00 | 57.20 |
| 10/5/98 9:22:34 | 9.9 | 14.00 | 57.20 |
| 10/5/98 9:52:34 | 10.1 | 14.00 | 57.20 |
| 10/5/98 10:22:34 | 10.2 | 14.10 | 57.38 |
| 10/5/98 10:52:34 | 10.2 | 14.10 | 57.38 |

| | | | |
|------------------|------|-------|-------|
| 10/5/98 11:22:34 | 10.1 | 14.10 | 57.38 |
| 10/5/98 11:52:34 | 9.8 | 13.90 | 57.02 |
| 10/5/98 12:22:35 | 9.5 | 13.40 | 56.12 |
| 10/5/98 12:52:35 | 9.0 | 13.40 | 56.12 |
| 10/5/98 13:22:35 | 8.3 | 13.70 | 56.66 |
| 10/5/98 13:52:35 | 7.4 | 13.70 | 56.66 |
| 10/5/98 14:22:35 | 6.9 | 13.40 | 56.12 |
| 10/5/98 14:52:35 | 6.4 | 13.20 | 55.76 |
| 10/5/98 15:22:36 | 6.0 | 12.70 | 54.86 |
| 10/5/98 15:52:36 | 5.7 | 12.60 | 54.68 |
| 10/5/98 16:22:36 | 5.5 | 12.90 | 55.22 |
| 10/5/98 16:52:36 | 5.5 | 13.10 | 55.58 |
| 10/5/98 17:22:36 | 5.6 | 13.00 | 55.40 |
| 10/5/98 17:52:36 | 5.9 | 13.20 | 55.76 |
| 10/5/98 18:22:37 | 6.3 | 13.10 | 55.58 |
| 10/5/98 18:52:37 | 6.8 | 13.00 | 55.40 |
| 10/5/98 19:22:37 | 7.5 | 13.90 | 57.02 |
| 10/5/98 19:52:37 | 8.0 | 15.90 | 60.62 |
| 10/5/98 20:22:37 | 8.7 | 15.70 | 60.26 |
| 10/5/98 20:52:37 | 9.1 | 15.60 | 60.08 |
| 10/5/98 21:22:38 | 9.5 | 15.90 | 60.62 |
| 10/5/98 21:52:38 | 10.2 | 16.00 | 60.80 |
| 10/5/98 22:22:38 | 10.9 | 16.00 | 60.80 |
| 10/5/98 22:52:38 | 11.0 | 16.10 | 60.98 |
| 10/5/98 23:22:38 | 10.9 | 16.10 | 60.98 |
| 10/5/98 23:52:38 | 10.3 | 16.00 | 60.80 |
| 10/6/98 0:22:39 | 9.5 | 16.00 | 60.80 |
| 10/6/98 0:52:39 | 8.8 | 15.90 | 60.62 |
| 10/6/98 1:22:39 | 8.5 | 15.70 | 60.26 |
| 10/6/98 1:52:39 | 7.9 | 15.50 | 59.90 |
| 10/6/98 2:22:39 | 7.4 | 15.10 | 59.18 |
| 10/6/98 2:52:39 | 6.9 | 14.80 | 58.64 |
| 10/6/98 3:22:40 | 6.5 | 14.50 | 58.10 |
| 10/6/98 3:52:40 | 6.2 | 14.40 | 57.92 |
| 10/6/98 4:22:40 | 5.9 | 13.70 | 56.66 |
| 10/6/98 4:52:40 | 5.8 | 13.20 | 55.76 |
| 10/6/98 5:22:40 | 5.9 | 12.90 | 55.22 |
| 10/6/98 5:52:40 | 6.1 | 12.90 | 55.22 |
| 10/6/98 6:22:41 | 6.5 | 12.70 | 54.86 |
| 10/6/98 6:52:41 | 7.0 | 12.30 | 54.14 |
| 10/6/98 7:22:41 | 7.5 | 12.20 | 53.96 |
| 10/6/98 7:52:41 | 8.2 | 12.20 | 53.96 |
| 10/6/98 8:22:41 | 8.7 | 12.30 | 54.14 |

| | | | | |
|---------|----------|------|-------|-------|
| 10/6/98 | 8:52:41 | 9.2 | 12.00 | 53.60 |
| 10/6/98 | 9:22:42 | 9.7 | 11.70 | 53.06 |
| 10/6/98 | 9:52:42 | 10.0 | 11.70 | 53.06 |
| 10/6/98 | 10:22:42 | 10.3 | 11.70 | 53.06 |
| 10/6/98 | 10:52:42 | 10.4 | 12.30 | 54.14 |
| 10/6/98 | 11:22:42 | 10.5 | 13.20 | 55.76 |
| 10/6/98 | 11:52:42 | 10.3 | 13.40 | 56.12 |
| 10/6/98 | 12:22:43 | 10.1 | 13.50 | 56.30 |
| 10/6/98 | 12:52:43 | 9.7 | 13.90 | 57.02 |
| 10/6/98 | 13:22:43 | 9.3 | 14.30 | 57.74 |
| 10/6/98 | 13:52:43 | 8.8 | 14.00 | 57.20 |
| 10/6/98 | 14:22:43 | 8.3 | 14.10 | 57.38 |
| 10/6/98 | 14:52:43 | 7.8 | 14.50 | 58.10 |
| 10/6/98 | 15:22:44 | 7.2 | 14.90 | 58.82 |
| 10/6/98 | 15:52:44 | 6.6 | 14.90 | 58.82 |
| 10/6/98 | 16:22:44 | 5.8 | 14.10 | 57.38 |
| 10/6/98 | 16:52:44 | 5.0 | 14.00 | 57.20 |
| 10/6/98 | 17:22:44 | 4.9 | 13.90 | 57.02 |
| 10/6/98 | 17:52:44 | 4.9 | 13.40 | 56.12 |
| 10/6/98 | 18:22:45 | 5.1 | 12.90 | 55.22 |
| 10/6/98 | 18:52:45 | 5.1 | 12.80 | 55.04 |
| 10/6/98 | 19:22:45 | 5.6 | 12.60 | 54.68 |
| 10/6/98 | 19:52:45 | 6.2 | 12.50 | 54.50 |
| 10/6/98 | 20:22:45 | 7.0 | 12.30 | 54.14 |
| 10/6/98 | 20:52:45 | 7.6 | 12.20 | 53.96 |
| 10/6/98 | 21:22:46 | 8.2 | 12.20 | 53.96 |
| 10/6/98 | 21:52:46 | 8.8 | 12.20 | 53.96 |
| 10/6/98 | 22:22:46 | 9.5 | 12.10 | 53.78 |
| 10/6/98 | 22:52:46 | 10.3 | 12.30 | 54.14 |
| 10/6/98 | 23:22:46 | 10.5 | 13.70 | 56.66 |
| 10/6/98 | 23:52:46 | 9.8 | 14.60 | 58.28 |
| 10/7/98 | 0:22:47 | 9.5 | 15.00 | 59.00 |
| 10/7/98 | 0:52:47 | 9.4 | 15.60 | 60.08 |
| 10/7/98 | 1:22:47 | 9.1 | 15.80 | 60.44 |
| 10/7/98 | 1:52:47 | 8.8 | 15.90 | 60.62 |
| 10/7/98 | 2:22:47 | 8.3 | 15.90 | 60.62 |
| 10/7/98 | 2:52:47 | 7.9 | 15.60 | 60.08 |
| 10/7/98 | 3:22:48 | 7.4 | 14.70 | 58.46 |
| 10/7/98 | 3:52:48 | 7.0 | 14.00 | 57.20 |
| 10/7/98 | 4:22:48 | 6.6 | 13.80 | 56.84 |
| 10/7/98 | 4:52:48 | 6.4 | 13.80 | 56.84 |
| 10/7/98 | 5:22:48 | 6.3 | 13.40 | 56.12 |
| 10/7/98 | 5:52:48 | 6.3 | 13.20 | 55.76 |

| | | | | |
|---------|----------|------|-------|-------|
| 10/7/98 | 6:22:49 | 6.4 | 12.90 | 55.22 |
| 10/7/98 | 6:52:49 | 6.7 | 12.90 | 55.22 |
| 10/7/98 | 7:22:49 | 7.1 | 12.60 | 54.68 |
| 10/7/98 | 7:52:49 | 7.6 | 12.40 | 54.32 |
| 10/7/98 | 8:22:49 | 8.2 | 12.10 | 53.78 |
| 10/7/98 | 8:52:49 | 8.7 | 11.50 | 52.70 |
| 10/7/98 | 9:22:50 | 9.2 | 11.30 | 52.34 |
| 10/7/98 | 9:52:50 | 9.6 | 11.30 | 52.34 |
| 10/7/98 | 10:22:50 | 10.0 | 11.30 | 52.34 |
| 10/7/98 | 10:52:50 | 10.2 | 11.50 | 52.70 |
| 10/7/98 | 11:22:50 | 10.3 | 11.90 | 53.42 |
| 10/7/98 | 11:52:50 | 10.5 | 12.00 | 53.60 |
| 10/7/98 | 12:22:51 | 10.4 | 12.00 | 53.60 |
| 10/7/98 | 12:52:51 | 10.2 | 11.90 | 53.42 |
| 10/7/98 | 13:22:51 | 9.8 | 12.20 | 53.96 |
| 10/7/98 | 13:52:51 | 9.3 | 12.70 | 54.86 |
| 10/7/98 | 14:22:51 | 8.7 | 12.90 | 55.22 |
| 10/7/98 | 14:52:51 | 8.0 | 13.40 | 56.12 |
| 10/7/98 | 15:22:51 | 7.2 | 14.30 | 57.74 |
| 10/7/98 | 15:52:52 | 6.5 | 15.20 | 59.36 |
| 10/7/98 | 16:22:52 | 5.9 | 15.40 | 59.72 |
| 10/7/98 | 16:52:52 | 5.4 | 15.50 | 59.90 |
| 10/7/98 | 17:22:52 | 5.0 | 14.60 | 58.28 |
| 10/7/98 | 17:52:52 | 4.7 | 13.80 | 56.84 |
| 10/7/98 | 18:22:52 | 4.8 | 13.30 | 55.94 |
| 10/7/98 | 18:52:53 | 4.8 | 12.90 | 55.22 |
| 10/7/98 | 19:22:53 | 5.0 | 12.50 | 54.50 |
| 10/7/98 | 19:52:53 | 5.3 | 12.30 | 54.14 |
| 10/7/98 | 20:22:53 | 5.7 | 12.20 | 53.96 |
| 10/7/98 | 20:52:53 | 6.2 | 12.00 | 53.60 |
| 10/7/98 | 21:22:53 | 6.7 | 11.80 | 53.24 |
| 10/7/98 | 21:52:54 | 7.3 | 11.90 | 53.42 |
| 10/7/98 | 22:22:54 | 8.2 | 11.90 | 53.42 |
| 10/7/98 | 22:52:54 | 9.2 | 11.90 | 53.42 |
| 10/7/98 | 23:22:54 | 9.5 | 11.90 | 53.42 |
| 10/7/98 | 23:52:54 | 9.7 | 11.90 | 53.42 |
| 10/8/98 | 0:22:54 | 8.8 | 11.90 | 53.42 |
| 10/8/98 | 0:52:55 | 8.7 | 12.00 | 53.60 |
| 10/8/98 | 1:22:55 | 8.7 | 12.00 | 53.60 |
| 10/8/98 | 1:52:55 | 8.6 | 12.00 | 53.60 |
| 10/8/98 | 2:22:55 | 8.4 | 12.00 | 53.60 |
| 10/8/98 | 2:52:55 | 8.1 | 12.10 | 53.78 |
| 10/8/98 | 3:22:55 | 7.7 | 12.30 | 54.14 |

| | | | | |
|---------|----------|------|-------|-------|
| 10/8/98 | 3:52:56 | 7.3 | 12.70 | 54.86 |
| 10/8/98 | 4:22:56 | 6.9 | 12.80 | 55.04 |
| 10/8/98 | 4:52:56 | 6.6 | 12.90 | 55.22 |
| 10/8/98 | 5:22:56 | 6.3 | 12.90 | 55.22 |
| 10/8/98 | 5:52:56 | 6.2 | 12.90 | 55.22 |
| 10/8/98 | 6:22:56 | 6.1 | 13.40 | 56.12 |
| 10/8/98 | 6:52:57 | 6.2 | 13.90 | 57.02 |
| 10/8/98 | 7:22:57 | 6.4 | 14.10 | 57.38 |
| 10/8/98 | 7:52:57 | 6.8 | 14.00 | 57.20 |
| 10/8/98 | 8:22:57 | 7.2 | 13.80 | 56.84 |
| 10/8/98 | 8:52:57 | 7.7 | 13.70 | 56.66 |
| 10/8/98 | 9:22:57 | 8.2 | 13.70 | 56.66 |
| 10/8/98 | 9:52:58 | 8.8 | 13.60 | 56.48 |
| 10/8/98 | 10:22:58 | 9.3 | 13.40 | 56.12 |
| 10/8/98 | 10:52:58 | 9.8 | 13.20 | 55.76 |
| 10/8/98 | 11:22:58 | 10.1 | 12.90 | 55.22 |
| 10/8/98 | 11:52:58 | 10.3 | 12.80 | 55.04 |
| 10/8/98 | 12:22:58 | 10.5 | 12.70 | 54.86 |
| 10/8/98 | 12:52:59 | 10.0 | 12.70 | 54.86 |
| 10/8/98 | 13:22:59 | 9.7 | 12.70 | 54.86 |
| 10/8/98 | 13:52:59 | 9.5 | 12.70 | 54.86 |
| 10/8/98 | 14:22:59 | 9.1 | 12.90 | 55.22 |
| 10/8/98 | 14:52:59 | 8.6 | 13.10 | 55.58 |
| 10/8/98 | 15:22:59 | 8.0 | 13.10 | 55.58 |
| 10/8/98 | 15:53:00 | 7.3 | 13.00 | 55.40 |
| 10/8/98 | 16:23:00 | 6.7 | 13.00 | 55.40 |
| 10/8/98 | 16:53:00 | 6.1 | 13.10 | 55.58 |
| 10/8/98 | 17:23:00 | 5.5 | 13.10 | 55.58 |
| 10/8/98 | 17:53:00 | 5.1 | 13.10 | 55.58 |
| 10/8/98 | 18:23:00 | 4.7 | 13.20 | 55.76 |
| 10/8/98 | 18:53:01 | 4.4 | 13.40 | 56.12 |
| 10/8/98 | 19:23:01 | 4.3 | 14.00 | 57.20 |
| 10/8/98 | 19:53:01 | 4.4 | 14.10 | 57.38 |
| 10/8/98 | 20:23:01 | 4.6 | 14.30 | 57.74 |
| 10/8/98 | 20:53:01 | 4.9 | 14.40 | 57.92 |
| 10/8/98 | 21:23:01 | 5.4 | 14.50 | 58.10 |
| 10/8/98 | 21:53:02 | 5.8 | 14.60 | 58.28 |
| 10/8/98 | 22:23:02 | 7.9 | 14.60 | 58.28 |
| 10/8/98 | 22:53:02 | 7.9 | 14.60 | 58.28 |
| 10/8/98 | 23:23:02 | 8.4 | 14.60 | 58.28 |
| 10/8/98 | 23:53:02 | 8.8 | 14.60 | 58.28 |
| 10/9/98 | 0:23:02 | 9.0 | 14.70 | 58.46 |
| 10/9/98 | 0:53:03 | 8.0 | 14.70 | 58.46 |

| | | | | |
|---------|----------|-----|-------|-------|
| 10/9/98 | 1:23:03 | 8.2 | 14.80 | 58.64 |
| 10/9/98 | 1:53:03 | 8.4 | 14.80 | 58.64 |
| 10/9/98 | 2:23:03 | 8.4 | 14.80 | 58.64 |
| 10/9/98 | 2:53:03 | 8.4 | 14.70 | 58.46 |
| 10/9/98 | 3:23:03 | 8.2 | 14.70 | 58.46 |
| 10/9/98 | 3:53:04 | 7.9 | 14.70 | 58.46 |
| 10/9/98 | 4:23:04 | 7.7 | 14.70 | 58.46 |
| 10/9/98 | 4:53:04 | 7.4 | 14.70 | 58.46 |
| 10/9/98 | 5:23:04 | 7.1 | 14.70 | 58.46 |
| 10/9/98 | 5:53:04 | 6.8 | 14.60 | 58.28 |
| 10/9/98 | 6:23:04 | 6.6 | 14.50 | 58.10 |
| 10/9/98 | 6:53:05 | 6.5 | 14.40 | 57.92 |
| 10/9/98 | 7:23:05 | 6.5 | 13.60 | 56.48 |
| 10/9/98 | 7:53:05 | 6.6 | 13.00 | 55.40 |
| 10/9/98 | 8:23:05 | 6.8 | 12.70 | 54.86 |
| 10/9/98 | 8:53:05 | 7.1 | 12.70 | 54.86 |
| 10/9/98 | 9:23:05 | 7.5 | 12.70 | 54.86 |
| 10/9/98 | 9:53:06 | 7.9 | 12.80 | 55.04 |
| 10/9/98 | 10:23:06 | 8.4 | 12.70 | 54.86 |
| 10/9/98 | 10:53:06 | 8.9 | 12.50 | 54.50 |
| 10/9/98 | 11:23:06 | 9.4 | 12.40 | 54.32 |
| 10/9/98 | 11:53:06 | 9.7 | 12.30 | 54.14 |
| 10/9/98 | 12:23:06 | 9.7 | 12.20 | 53.96 |
| 10/9/98 | 12:53:07 | 9.5 | 12.20 | 53.96 |
| 10/9/98 | 13:23:07 | 9.6 | 12.30 | 54.14 |
| 10/9/98 | 13:56:12 | 9.6 | 12.30 | 54.14 |
| 10/9/98 | 14:26:12 | 9.5 | 12.40 | 54.32 |
| 10/9/98 | 14:56:12 | 9.2 | 12.40 | 54.32 |
| 10/9/98 | 15:26:12 | 8.8 | 12.50 | 54.50 |
| 10/9/98 | 15:56:12 | 8.2 | 12.60 | 54.68 |
| 10/9/98 | 16:26:12 | 7.7 | 12.70 | 54.86 |
| 10/9/98 | 16:56:13 | 7.1 | 13.00 | 55.40 |
| 10/9/98 | 17:26:13 | 6.5 | 13.60 | 56.48 |
| 10/9/98 | 17:56:13 | 5.9 | 14.10 | 57.38 |
| 10/9/98 | 18:26:13 | 5.4 | 14.30 | 57.74 |
| 10/9/98 | 18:56:13 | 5.0 | 14.40 | 57.92 |
| 10/9/98 | 19:26:13 | 5.3 | 14.50 | 58.10 |
| 10/9/98 | 19:56:14 | 6.9 | 14.50 | 58.10 |
| 10/9/98 | 20:26:14 | 6.9 | 14.50 | 58.10 |
| 10/9/98 | 20:56:14 | 6.9 | 14.40 | 57.92 |
| 10/9/98 | 21:26:14 | 7.0 | 14.40 | 57.92 |
| 10/9/98 | 21:56:14 | 7.3 | 14.40 | 57.92 |
| 10/9/98 | 22:26:14 | 7.6 | 14.30 | 57.74 |

| | | | |
|-------------------|-----|-------|-------|
| 10/9/98 22:56:15 | 7.9 | 14.30 | 57.74 |
| 10/9/98 23:26:15 | 8.0 | 14.30 | 57.74 |
| 10/9/98 23:56:15 | 7.7 | 14.30 | 57.74 |
| 10/10/98 0:26:15 | 7.5 | 14.20 | 57.56 |
| 10/10/98 0:56:15 | 6.9 | 14.20 | 57.56 |
| 10/10/98 1:26:15 | 7.4 | 14.20 | 57.56 |
| 10/10/98 1:56:16 | 7.7 | 14.20 | 57.56 |
| 10/10/98 2:26:16 | 8.0 | 14.10 | 57.38 |
| 10/10/98 2:56:16 | 8.1 | 14.00 | 57.20 |
| 10/10/98 3:26:16 | 8.2 | 13.90 | 57.02 |
| 10/10/98 3:56:16 | 8.2 | 13.90 | 57.02 |
| 10/10/98 4:26:16 | 8.1 | 13.90 | 57.02 |
| 10/10/98 4:56:17 | 7.9 | 13.90 | 57.02 |
| 10/10/98 5:26:17 | 7.7 | 14.00 | 57.20 |
| 10/10/98 5:56:17 | 7.5 | 14.10 | 57.38 |
| 10/10/98 6:26:17 | 7.3 | 14.10 | 57.38 |
| 10/10/98 6:56:17 | 7.1 | 14.00 | 57.20 |
| 10/10/98 7:26:17 | 7.0 | 14.00 | 57.20 |
| 10/10/98 7:56:18 | 6.9 | 13.90 | 57.02 |
| 10/10/98 8:26:18 | 7.0 | 13.70 | 56.66 |
| 10/10/98 8:56:18 | 7.1 | 13.40 | 56.12 |
| 10/10/98 9:26:18 | 7.2 | 13.10 | 55.58 |
| 10/10/98 9:56:18 | 7.5 | 12.90 | 55.22 |
| 10/10/98 10:26:18 | 7.8 | 12.60 | 54.68 |
| 10/10/98 10:56:19 | 8.2 | 12.30 | 54.14 |
| 10/10/98 11:26:19 | 8.4 | 12.10 | 53.78 |
| 10/10/98 11:56:19 | 8.3 | 12.00 | 53.60 |
| 10/10/98 12:26:19 | 8.7 | 12.00 | 53.60 |
| 10/10/98 12:56:19 | 9.0 | 12.00 | 53.60 |
| 10/10/98 13:26:19 | 9.3 | 12.00 | 53.60 |
| 10/10/98 13:56:20 | 9.5 | 12.00 | 53.60 |
| 10/10/98 14:26:20 | 9.5 | 12.00 | 53.60 |
| 10/10/98 14:56:20 | 9.5 | 11.90 | 53.42 |
| 10/10/98 15:26:20 | 9.3 | 11.90 | 53.42 |
| 10/10/98 15:56:20 | 9.0 | 11.90 | 53.42 |
| 10/10/98 16:26:20 | 8.6 | 11.90 | 53.42 |
| 10/10/98 16:56:21 | 8.2 | 11.90 | 53.42 |
| 10/10/98 17:26:21 | 7.7 | 11.90 | 53.42 |
| 10/10/98 17:56:21 | 7.2 | 12.60 | 54.68 |
| 10/10/98 18:26:21 | 6.6 | 14.30 | 57.74 |
| 10/10/98 18:56:21 | 6.1 | 14.50 | 58.10 |
| 10/10/98 19:26:21 | 5.6 | 14.50 | 58.10 |
| 10/10/98 19:56:22 | 5.3 | 14.50 | 58.10 |

| | | | |
|-------------------|-----|-------|-------|
| 10/10/98 20:26:22 | 5.0 | 14.60 | 58.28 |
| 10/10/98 20:56:22 | 4.8 | 14.70 | 58.46 |
| 10/10/98 21:26:22 | 4.6 | 14.70 | 58.46 |
| 10/10/98 21:56:22 | 4.7 | 14.70 | 58.46 |
| 10/10/98 22:26:22 | 5.6 | 14.70 | 58.46 |
| 10/10/98 22:56:23 | 7.3 | 14.70 | 58.46 |
| 10/10/98 23:26:23 | 7.6 | 14.40 | 57.92 |
| 10/10/98 23:56:23 | 7.9 | 14.10 | 57.38 |
| 10/11/98 0:26:23 | 7.0 | 13.50 | 56.30 |
| 10/11/98 0:56:23 | 5.9 | 12.30 | 54.14 |
| 10/11/98 1:26:23 | 6.4 | 12.20 | 53.96 |
| 10/11/98 1:56:24 | 6.8 | 12.20 | 53.96 |
| 10/11/98 2:26:24 | 7.3 | 12.10 | 53.78 |
| 10/11/98 2:56:24 | 7.6 | 12.00 | 53.60 |
| 10/11/98 3:26:24 | 7.9 | 11.80 | 53.24 |
| 10/11/98 3:56:24 | 8.1 | 11.70 | 53.06 |
| 10/11/98 4:26:24 | 8.2 | 11.70 | 53.06 |
| 10/11/98 4:56:25 | 8.2 | 11.90 | 53.42 |
| 10/11/98 5:26:25 | 8.2 | 11.90 | 53.42 |
| 10/11/98 5:56:25 | 8.1 | 11.90 | 53.42 |
| 10/11/98 6:26:25 | 7.9 | 11.90 | 53.42 |
| 10/11/98 6:56:25 | 7.7 | 11.90 | 53.42 |
| 10/11/98 7:21:25 | 7.6 | 12.00 | 53.60 |
| 10/11/98 7:51:26 | 7.4 | 12.00 | 53.60 |
| 10/11/98 8:21:26 | 7.3 | 12.10 | 53.78 |
| 10/11/98 8:51:26 | 7.2 | 12.20 | 53.96 |
| 10/11/98 9:21:26 | 7.2 | 12.50 | 54.50 |
| 10/11/98 9:51:26 | 7.3 | 12.70 | 54.86 |
| 10/11/98 10:21:26 | 7.4 | 12.70 | 54.86 |
| 10/11/98 10:51:27 | 7.5 | 12.70 | 54.86 |
| 10/11/98 11:21:27 | 7.8 | 12.40 | 54.32 |
| 10/11/98 11:51:27 | 8.1 | 12.10 | 53.78 |
| 10/11/98 12:21:27 | 8.4 | 11.80 | 53.24 |
| 10/11/98 12:51:27 | 8.7 | 11.70 | 53.06 |
| 10/11/98 13:21:27 | 9.0 | 11.60 | 52.88 |
| 10/11/98 13:51:28 | 9.3 | 11.50 | 52.70 |
| 10/11/98 14:21:28 | 9.5 | 11.50 | 52.70 |
| 10/11/98 14:51:28 | 9.7 | 11.50 | 52.70 |
| 10/11/98 15:21:28 | 9.1 | 11.50 | 52.70 |
| 10/11/98 15:51:28 | 9.1 | 11.40 | 52.52 |
| 10/11/98 16:21:28 | 9.0 | 11.30 | 52.34 |
| 10/11/98 16:51:29 | 8.7 | 11.50 | 52.70 |
| 10/11/98 17:21:29 | 8.4 | 11.70 | 53.06 |

| | | | | |
|----------|----------|-----|-------|-------|
| 10/11/98 | 17:51:29 | 8.1 | 12.00 | 53.60 |
| 10/11/98 | 18:21:29 | 7.7 | 12.30 | 54.14 |
| 10/11/98 | 18:51:29 | 7.4 | 13.60 | 56.48 |
| 10/11/98 | 19:21:29 | 6.9 | 14.50 | 58.10 |
| 10/11/98 | 19:51:30 | 6.5 | 14.60 | 58.28 |
| 10/11/98 | 20:21:30 | 6.1 | 14.80 | 58.64 |
| 10/11/98 | 20:51:30 | 5.7 | 14.90 | 58.82 |
| 10/11/98 | 21:21:30 | 5.4 | 15.00 | 59.00 |
| 10/11/98 | 21:51:30 | 5.1 | 15.00 | 59.00 |
| 10/11/98 | 22:21:30 | 5.0 | 15.00 | 59.00 |
| 10/11/98 | 22:51:31 | 6.9 | 14.60 | 58.28 |
| 10/11/98 | 23:21:31 | 7.2 | 13.70 | 56.66 |
| 10/11/98 | 23:51:31 | 7.3 | 13.00 | 55.40 |
| 10/12/98 | 0:21:31 | 7.3 | 12.40 | 54.32 |
| 10/12/98 | 0:51:31 | 5.3 | 12.10 | 53.78 |
| 10/12/98 | 1:21:31 | 5.5 | 12.00 | 53.60 |
| 10/12/98 | 1:51:32 | 5.9 | 11.90 | 53.42 |
| 10/12/98 | 2:21:32 | 6.4 | 11.80 | 53.24 |
| 10/12/98 | 2:51:32 | 6.8 | 11.70 | 53.06 |
| 10/12/98 | 3:21:32 | 7.3 | 11.70 | 53.06 |
| 10/12/98 | 3:51:32 | 7.7 | 11.60 | 52.88 |
| 10/12/98 | 4:21:32 | 8.1 | 11.40 | 52.52 |
| 10/12/98 | 4:51:33 | 8.3 | 11.20 | 52.16 |
| 10/12/98 | 5:21:33 | 8.5 | 11.10 | 51.98 |
| 10/12/98 | 5:51:33 | 8.5 | 11.20 | 52.16 |
| 10/12/98 | 6:21:33 | 8.5 | 11.50 | 52.70 |
| 10/12/98 | 6:51:33 | 8.6 | 11.90 | 53.42 |
| 10/13/98 | 7:26:30 | 8.8 | 11.70 | 53.06 |
| 10/13/98 | 7:56:30 | 8.7 | 11.80 | 53.24 |
| 10/13/98 | 8:26:30 | 8.6 | 12.80 | 55.04 |
| 10/13/98 | 8:56:30 | 8.4 | 13.80 | 56.84 |
| 10/13/98 | 9:26:30 | 8.2 | 13.80 | 56.84 |
| 10/13/98 | 9:56:31 | 8.0 | 13.10 | 55.58 |
| 10/13/98 | 10:26:31 | 7.7 | 12.80 | 55.04 |
| 10/13/98 | 10:56:31 | 7.5 | 12.70 | 54.86 |
| 10/13/98 | 11:26:31 | 7.3 | 12.50 | 54.50 |
| 10/13/98 | 11:56:31 | 7.1 | 12.30 | 54.14 |
| 10/13/98 | 12:26:31 | 7.1 | 12.30 | 54.14 |
| 10/13/98 | 12:56:32 | 7.1 | 12.40 | 54.32 |
| 10/13/98 | 13:26:32 | 7.3 | 12.30 | 54.14 |
| 10/13/98 | 13:56:32 | 7.5 | 12.30 | 54.14 |
| 10/13/98 | 14:26:32 | 7.7 | 12.00 | 53.60 |
| 10/13/98 | 14:56:32 | 7.3 | 11.80 | 53.24 |

| | | | | |
|----------|----------|-----|-------|-------|
| 10/13/98 | 15:26:32 | 7.6 | 12.00 | 53.60 |
| 10/13/98 | 15:56:33 | 7.9 | 12.00 | 53.60 |
| 10/13/98 | 16:26:33 | 8.3 | 11.70 | 53.06 |
| 10/13/98 | 16:56:33 | 8.5 | 11.80 | 53.24 |
| 10/13/98 | 17:26:33 | 8.8 | 11.80 | 53.24 |
| 10/13/98 | 17:56:33 | 8.8 | 11.90 | 53.42 |
| 10/13/98 | 18:26:33 | 8.8 | 12.00 | 53.60 |
| 10/13/98 | 18:56:34 | 8.7 | 12.00 | 53.60 |
| 10/13/98 | 19:26:34 | 8.5 | 12.30 | 54.14 |
| 10/13/98 | 19:56:34 | 8.2 | 13.00 | 55.40 |
| 10/13/98 | 20:26:34 | 7.8 | 13.30 | 55.94 |
| 10/13/98 | 20:56:34 | 7.4 | 13.50 | 56.30 |
| 10/13/98 | 21:26:34 | 6.9 | 13.50 | 56.30 |
| 10/13/98 | 21:56:35 | 6.5 | 13.50 | 56.30 |
| 10/13/98 | 22:26:35 | 6.3 | 13.60 | 56.48 |
| 10/13/98 | 22:56:35 | 8.0 | 13.60 | 56.48 |
| 10/13/98 | 23:26:35 | 7.7 | 13.60 | 56.48 |
| 10/13/98 | 23:56:35 | 6.0 | 13.60 | 56.48 |
| 10/14/98 | 0:26:35 | 4.9 | 13.60 | 56.48 |
| 10/14/98 | 0:56:36 | 4.8 | 13.70 | 56.66 |
| 10/14/98 | 1:26:36 | 4.3 | 13.90 | 57.02 |
| 10/14/98 | 1:56:36 | 4.5 | 14.00 | 57.20 |
| 10/14/98 | 2:26:36 | 4.8 | 13.70 | 56.66 |
| 10/14/98 | 2:56:36 | 5.2 | 12.90 | 55.22 |
| 10/14/98 | 3:26:36 | 5.7 | 12.20 | 53.96 |
| 10/14/98 | 3:56:37 | 6.2 | 12.00 | 53.60 |
| 10/14/98 | 4:26:37 | 6.6 | 11.70 | 53.06 |
| 10/14/98 | 4:56:37 | 7.1 | 11.70 | 53.06 |
| 10/14/98 | 5:26:37 | 7.6 | 12.00 | 53.60 |
| 10/14/98 | 5:56:37 | 8.0 | 12.20 | 53.96 |
| 10/14/98 | 6:26:37 | 8.4 | 12.80 | 55.04 |
| 10/14/98 | 6:56:38 | 8.6 | 13.30 | 55.94 |
| 10/14/98 | 7:21:38 | 8.8 | 13.40 | 56.12 |
| 10/14/98 | 7:51:38 | 8.9 | 13.40 | 56.12 |
| 10/14/98 | 8:21:38 | 8.8 | 13.30 | 55.94 |
| 10/14/98 | 8:51:38 | 8.7 | 13.10 | 55.58 |
| 10/14/98 | 9:21:38 | 8.4 | 13.00 | 55.40 |
| 10/14/98 | 9:51:39 | 8.2 | 13.00 | 55.40 |
| 10/14/98 | 10:21:39 | 7.9 | 13.00 | 55.40 |
| 10/14/98 | 10:51:39 | 7.7 | 12.90 | 55.22 |
| 10/14/98 | 11:21:39 | 7.4 | 12.60 | 54.68 |
| 10/14/98 | 11:51:39 | 7.1 | 12.90 | 55.22 |
| 10/14/98 | 12:21:39 | 7.0 | 13.30 | 55.94 |

| | | | |
|-------------------|------|-------|-------|
| 10/14/98 12:51:40 | 7.0 | 13.40 | 56.12 |
| 10/14/98 13:21:40 | 7.0 | 13.40 | 56.12 |
| 10/14/98 13:51:40 | 7.0 | 13.40 | 56.12 |
| 10/14/98 14:21:40 | 7.2 | 13.40 | 56.12 |
| 10/14/98 14:51:40 | 7.4 | 13.40 | 56.12 |
| 10/14/98 15:21:40 | 7.7 | 13.40 | 56.12 |
| 10/14/98 15:51:41 | 7.5 | 13.40 | 56.12 |
| 10/14/98 16:21:41 | 7.6 | 13.50 | 56.30 |
| 10/14/98 16:51:41 | 8.0 | 13.50 | 56.30 |
| 10/14/98 17:21:41 | 8.4 | 13.60 | 56.48 |
| 10/14/98 17:51:41 | 8.7 | 13.60 | 56.48 |
| 10/14/98 18:21:41 | 9.0 | 13.60 | 56.48 |
| 10/14/98 18:51:42 | 9.1 | 13.60 | 56.48 |
| 10/14/98 19:21:42 | 9.2 | 13.60 | 56.48 |
| 10/14/98 19:51:42 | 9.0 | 13.60 | 56.48 |
| 10/14/98 20:21:42 | 8.9 | 13.60 | 56.48 |
| 10/14/98 20:51:42 | 8.6 | 13.60 | 56.48 |
| 10/14/98 21:21:42 | 8.2 | 13.60 | 56.48 |
| 10/14/98 21:51:43 | 7.9 | 13.60 | 56.48 |
| 10/14/98 22:21:43 | 7.4 | 13.60 | 56.48 |
| 10/14/98 22:51:43 | 7.6 | 13.60 | 56.48 |
| 10/14/98 23:21:43 | 7.8 | 13.60 | 56.48 |
| 10/14/98 23:51:43 | 7.4 | 13.60 | 56.48 |
| 10/15/98 0:21:43 | 6.6 | 13.60 | 56.48 |
| 10/15/98 0:51:44 | 5.5 | 13.60 | 56.48 |
| 10/15/98 1:21:44 | 5.3 | 13.60 | 56.48 |
| 10/15/98 1:51:44 | 4.8 | 13.60 | 56.48 |
| 10/15/98 2:21:44 | 4.9 | 13.60 | 56.48 |
| 10/15/98 2:51:44 | 5.1 | 13.20 | 55.76 |
| 10/15/98 3:21:44 | 5.4 | 12.50 | 54.50 |
| 10/15/98 3:51:45 | 5.8 | 12.20 | 53.96 |
| 10/15/98 4:21:45 | 6.3 | 11.80 | 53.24 |
| 10/15/98 4:51:45 | 6.8 | 11.60 | 52.88 |
| 10/15/98 5:21:45 | 7.3 | 11.50 | 52.70 |
| 10/15/98 5:51:45 | 7.8 | 11.50 | 52.70 |
| 10/15/98 6:21:45 | 8.2 | 11.50 | 52.70 |
| 10/15/98 6:51:46 | 8.6 | 11.30 | 52.34 |
| 10/15/98 7:21:46 | 9.2 | 11.20 | 52.16 |
| 10/15/98 7:51:46 | 10.9 | 11.20 | 52.16 |
| 10/15/98 8:21:46 | 9.2 | 11.20 | 52.16 |
| 10/15/98 8:51:46 | 9.1 | 11.30 | 52.34 |
| 10/15/98 9:21:46 | 9.1 | 11.50 | 52.70 |
| 10/15/98 9:51:47 | 8.9 | 12.60 | 54.68 |

| | | | | |
|----------|----------|-----|-------|-------|
| 10/15/98 | 10:21:47 | 8.6 | 12.70 | 54.86 |
| 10/15/98 | 10:51:47 | 8.3 | 12.70 | 54.86 |
| 10/15/98 | 11:21:47 | 8.0 | 12.60 | 54.68 |
| 10/15/98 | 11:51:47 | 7.7 | 12.50 | 54.50 |
| 10/15/98 | 12:21:48 | 7.3 | 12.50 | 54.50 |
| 10/15/98 | 12:51:48 | 7.1 | 12.70 | 54.86 |
| 10/15/98 | 13:21:48 | 6.8 | 12.70 | 54.86 |
| 10/15/98 | 13:51:48 | 6.7 | 12.40 | 54.32 |
| 10/15/98 | 14:21:48 | 6.6 | 12.00 | 53.60 |
| 10/15/98 | 14:51:48 | 6.7 | 12.00 | 53.60 |
| 10/15/98 | 15:21:49 | 6.8 | 11.90 | 53.42 |
| 10/15/98 | 15:51:49 | 7.1 | 12.00 | 53.60 |
| 10/15/98 | 16:21:49 | 7.4 | 12.00 | 53.60 |
| 10/15/98 | 16:51:49 | 7.8 | 12.00 | 53.60 |
| 10/15/98 | 17:21:49 | 7.9 | 13.10 | 55.58 |
| 10/15/98 | 17:51:49 | 7.8 | 13.40 | 56.12 |
| 10/15/98 | 18:21:50 | 8.2 | 13.10 | 55.58 |
| 10/15/98 | 18:51:50 | 8.5 | 13.00 | 55.40 |
| 10/15/98 | 19:21:50 | 8.8 | 13.10 | 55.58 |
| 10/15/98 | 19:51:50 | 8.9 | 13.30 | 55.94 |
| 10/15/98 | 20:21:50 | 8.9 | 13.50 | 56.30 |
| 10/15/98 | 20:51:50 | 8.9 | 13.50 | 56.30 |
| 10/15/98 | 21:21:51 | 8.7 | 13.50 | 56.30 |
| 10/15/98 | 21:51:51 | 8.7 | 13.50 | 56.30 |
| 10/15/98 | 22:21:51 | 9.0 | 13.60 | 56.48 |
| 10/15/98 | 22:51:51 | 8.6 | 13.60 | 56.48 |
| 10/15/98 | 23:21:51 | 8.3 | 13.60 | 56.48 |
| 10/15/98 | 23:51:51 | 7.9 | 13.60 | 56.48 |
| 10/16/98 | 0:21:52 | 6.9 | 13.60 | 56.48 |
| 10/16/98 | 0:51:52 | 5.9 | 13.60 | 56.48 |
| 10/16/98 | 1:21:52 | 5.6 | 13.60 | 56.48 |
| 10/16/98 | 1:51:52 | 5.4 | 13.60 | 56.48 |
| 10/16/98 | 2:21:52 | 5.3 | 13.60 | 56.48 |
| 10/16/98 | 2:51:52 | 5.4 | 13.50 | 56.30 |
| 10/16/98 | 3:21:53 | 5.5 | 12.80 | 55.04 |
| 10/16/98 | 3:51:53 | 5.8 | 12.20 | 53.96 |
| 10/16/98 | 4:21:53 | 6.1 | 11.90 | 53.42 |
| 10/16/98 | 4:51:53 | 6.5 | 11.80 | 53.24 |
| 10/16/98 | 5:21:53 | 7.0 | 11.50 | 52.70 |
| 10/16/98 | 5:51:53 | 7.1 | 11.50 | 52.70 |
| 10/16/98 | 6:21:54 | 7.2 | 11.30 | 52.34 |
| 10/16/98 | 6:51:54 | 7.6 | 11.10 | 51.98 |
| 10/16/98 | 7:21:54 | 8.1 | 11.10 | 51.98 |

| | | | | |
|----------|----------|-----|-------|-------|
| 10/16/98 | 7:51:54 | 8.5 | 11.00 | 51.80 |
| 10/16/98 | 8:21:54 | 8.7 | 10.80 | 51.44 |
| 10/16/98 | 8:51:54 | 8.8 | 10.80 | 51.44 |
| 10/16/98 | 9:21:55 | 8.8 | 11.00 | 51.80 |
| 10/16/98 | 9:51:55 | 8.8 | 11.20 | 52.16 |
| 10/16/98 | 10:21:55 | 8.6 | 11.20 | 52.16 |
| 10/16/98 | 10:51:55 | 8.4 | 11.40 | 52.52 |
| 10/16/98 | 11:21:55 | 8.0 | 11.50 | 52.70 |
| 10/16/98 | 11:51:55 | 7.6 | 11.70 | 53.06 |
| 10/16/98 | 12:21:56 | 7.3 | 12.20 | 53.96 |
| 10/16/98 | 12:51:56 | 6.9 | 12.30 | 54.14 |
| 10/16/98 | 13:21:56 | 6.6 | 12.30 | 54.14 |
| 10/16/98 | 13:51:56 | 6.3 | 12.70 | 54.86 |
| 10/16/98 | 14:21:56 | 6.2 | 12.80 | 55.04 |
| 10/16/98 | 14:51:56 | 6.1 | 12.80 | 55.04 |
| 10/16/98 | 15:21:57 | 6.1 | 12.90 | 55.22 |
| 10/16/98 | 15:51:57 | 6.2 | 12.70 | 54.86 |
| 10/16/98 | 16:21:57 | 6.5 | 12.30 | 54.14 |
| 10/16/98 | 16:51:57 | 6.8 | 11.70 | 53.06 |
| 10/16/98 | 17:21:57 | 7.2 | 11.30 | 52.34 |
| 10/16/98 | 17:51:57 | 7.6 | 11.20 | 52.16 |
| 10/16/98 | 18:21:58 | 8.0 | 11.20 | 52.16 |
| 10/16/98 | 18:51:58 | 8.4 | 11.30 | 52.34 |
| 10/16/98 | 19:21:58 | 8.7 | 12.20 | 53.96 |
| 10/16/98 | 19:51:58 | 9.0 | 13.20 | 55.76 |
| 10/16/98 | 20:21:58 | 9.2 | 13.60 | 56.48 |
| 10/16/98 | 20:51:58 | 9.3 | 13.70 | 56.66 |
| 10/16/98 | 21:21:59 | 9.3 | 13.60 | 56.48 |
| 10/16/98 | 21:51:59 | 9.2 | 13.70 | 56.66 |
| 10/16/98 | 22:21:59 | 9.5 | 13.70 | 56.66 |
| 10/16/98 | 22:51:59 | 9.2 | 13.70 | 56.66 |
| 10/16/98 | 23:21:59 | 8.9 | 13.80 | 56.84 |
| 10/16/98 | 23:51:59 | 8.5 | 13.80 | 56.84 |
| 10/17/98 | 0:22:00 | 7.6 | 13.80 | 56.84 |
| 10/17/98 | 0:52:00 | 6.1 | 13.80 | 56.84 |
| 10/17/98 | 1:22:00 | 5.7 | 13.80 | 56.84 |
| 10/17/98 | 1:52:00 | 5.5 | 13.80 | 56.84 |
| 10/17/98 | 2:22:00 | 5.3 | 13.70 | 56.66 |
| 10/17/98 | 2:52:00 | 5.2 | 13.50 | 56.30 |
| 10/17/98 | 3:22:01 | 5.2 | 13.30 | 55.94 |
| 10/17/98 | 3:52:01 | 5.3 | 12.70 | 54.86 |
| 10/17/98 | 4:22:01 | 5.5 | 12.40 | 54.32 |
| 10/17/98 | 4:52:01 | 5.8 | 12.20 | 53.96 |

| | | | | |
|----------|----------|-----|-------|-------|
| 10/17/98 | 5:22:01 | 6.2 | 11.90 | 53.42 |
| 10/17/98 | 5:52:01 | 6.7 | 11.40 | 52.52 |
| 10/17/98 | 6:22:02 | 7.2 | 11.00 | 51.80 |
| 10/17/98 | 6:52:02 | 7.6 | 10.90 | 51.62 |
| 10/17/98 | 7:22:02 | 8.1 | 10.80 | 51.44 |
| 10/17/98 | 7:52:02 | 8.6 | 10.80 | 51.44 |
| 10/17/98 | 8:22:02 | 8.9 | 10.90 | 51.62 |
| 10/17/98 | 8:52:02 | 9.1 | 10.90 | 51.62 |
| 10/17/98 | 9:22:03 | 9.3 | 10.90 | 51.62 |
| 10/17/98 | 9:52:03 | 9.3 | 10.90 | 51.62 |
| 10/17/98 | 10:22:03 | 9.2 | 10.80 | 51.44 |
| 10/17/98 | 10:52:03 | 9.0 | 10.80 | 51.44 |
| 10/17/98 | 11:22:03 | 8.6 | 10.80 | 51.44 |
| 10/17/98 | 11:52:03 | 8.3 | 10.90 | 51.62 |
| 10/17/98 | 12:22:04 | 7.9 | 11.20 | 52.16 |
| 10/17/98 | 12:52:04 | 7.4 | 12.70 | 54.86 |
| 10/17/98 | 13:22:04 | 7.0 | 12.60 | 54.68 |
| 10/17/98 | 13:52:04 | 6.4 | 12.40 | 54.32 |
| 10/17/98 | 14:22:04 | 5.6 | 13.10 | 55.58 |
| 10/17/98 | 14:52:05 | 5.5 | 13.40 | 56.12 |
| 10/17/98 | 15:22:05 | 5.4 | 13.20 | 55.76 |
| 10/17/98 | 15:52:05 | 5.4 | 13.20 | 55.76 |
| 10/17/98 | 16:22:05 | 5.6 | 13.00 | 55.40 |
| 10/17/98 | 16:52:05 | 5.8 | 12.60 | 54.68 |
| 10/17/98 | 17:22:05 | 6.2 | 12.40 | 54.32 |
| 10/17/98 | 17:52:06 | 6.5 | 11.70 | 53.06 |
| 10/17/98 | 18:22:06 | 7.0 | 11.30 | 52.34 |
| 10/17/98 | 18:52:06 | 7.4 | 11.20 | 52.16 |
| 10/17/98 | 19:22:06 | 8.0 | 11.20 | 52.16 |
| 10/17/98 | 19:52:06 | 8.2 | 11.30 | 52.34 |
| 10/17/98 | 20:22:06 | 8.5 | 11.20 | 52.16 |
| 10/17/98 | 20:52:07 | 8.8 | 11.00 | 51.80 |
| 10/17/98 | 21:22:07 | 8.9 | 10.90 | 51.62 |
| 10/17/98 | 21:52:07 | 9.3 | 10.90 | 51.62 |
| 10/17/98 | 22:22:07 | 9.8 | 10.90 | 51.62 |
| 10/17/98 | 22:52:07 | 9.8 | 11.00 | 51.80 |
| 10/17/98 | 23:22:07 | 9.6 | 11.70 | 53.06 |
| 10/17/98 | 23:52:08 | 9.3 | 11.90 | 53.42 |
| 10/18/98 | 0:22:08 | 8.0 | 12.30 | 54.14 |
| 10/18/98 | 0:52:08 | 6.8 | 12.60 | 54.68 |
| 10/18/98 | 1:22:08 | 6.4 | 12.90 | 55.22 |
| 10/18/98 | 1:52:08 | 6.1 | 13.10 | 55.58 |
| 10/18/98 | 2:22:08 | 5.8 | 13.10 | 55.58 |

| | | | | |
|----------|----------|-----|-------|-------|
| 10/18/98 | 2:52:09 | 5.6 | 13.30 | 55.94 |
| 10/18/98 | 3:22:09 | 5.4 | 13.40 | 56.12 |
| 10/18/98 | 3:52:09 | 5.4 | 13.50 | 56.30 |
| 10/18/98 | 4:22:09 | 5.5 | 13.00 | 55.40 |
| 10/18/98 | 4:52:09 | 5.7 | 12.50 | 54.50 |
| 10/18/98 | 5:22:09 | 6.1 | 12.10 | 53.78 |
| 10/18/98 | 5:52:10 | 6.5 | 12.00 | 53.60 |
| 10/18/98 | 6:22:10 | 6.9 | 11.70 | 53.06 |
| 10/18/98 | 6:52:10 | 7.4 | 11.20 | 52.16 |
| 10/18/98 | 7:22:10 | 7.9 | 10.90 | 51.62 |
| 10/18/98 | 7:52:10 | 8.4 | 10.70 | 51.26 |
| 10/18/98 | 8:22:10 | 8.8 | 10.70 | 51.26 |
| 10/18/98 | 8:52:11 | 9.1 | 10.60 | 51.08 |
| 10/18/98 | 9:22:11 | 9.4 | 10.60 | 51.08 |
| 10/18/98 | 9:52:11 | 9.5 | 10.70 | 51.26 |
| 10/18/98 | 10:22:11 | 9.6 | 10.70 | 51.26 |
| 10/18/98 | 10:52:11 | 9.3 | 10.70 | 51.26 |
| 10/18/98 | 11:22:11 | 9.1 | 10.80 | 51.44 |
| 10/18/98 | 11:52:12 | 8.7 | 10.80 | 51.44 |
| 10/18/98 | 12:22:12 | 8.3 | 10.80 | 51.44 |
| 10/18/98 | 12:52:12 | 7.9 | 10.80 | 51.44 |
| 10/18/98 | 13:22:12 | 7.5 | 11.00 | 51.80 |
| 10/18/98 | 13:52:12 | 7.0 | 11.10 | 51.98 |
| 10/18/98 | 14:22:12 | 6.7 | 11.30 | 52.34 |
| 10/18/98 | 14:52:13 | 6.3 | 11.30 | 52.34 |
| 10/18/98 | 15:22:13 | 6.1 | 11.50 | 52.70 |
| 10/18/98 | 15:52:13 | 5.9 | 11.70 | 53.06 |
| 10/18/98 | 16:22:13 | 5.9 | 11.90 | 53.42 |
| 10/18/98 | 16:52:13 | 6.0 | 12.10 | 53.78 |
| 10/18/98 | 17:26:11 | 6.2 | 12.10 | 53.78 |
| 10/18/98 | 17:56:11 | 7.6 | 12.20 | 53.96 |
| 10/18/98 | 18:26:11 | 7.8 | 12.40 | 54.32 |
| 10/18/98 | 18:56:11 | 8.1 | 12.70 | 54.86 |
| 10/18/98 | 19:26:11 | 8.5 | 12.70 | 54.86 |
| 10/18/98 | 19:56:11 | 8.8 | 12.20 | 53.96 |
| 10/18/98 | 20:26:12 | 9.2 | 11.80 | 53.24 |
| 10/18/98 | 20:56:12 | 9.5 | 11.70 | 53.06 |
| 10/18/98 | 21:26:12 | 9.7 | 11.60 | 52.88 |
| 10/18/98 | 21:56:12 | 9.9 | 11.60 | 52.88 |
| 10/18/98 | 22:26:12 | 9.9 | 11.60 | 52.88 |
| 10/18/98 | 22:56:12 | 9.8 | 11.50 | 52.70 |
| 10/18/98 | 23:26:13 | 9.6 | 11.40 | 52.52 |
| 10/18/98 | 23:56:13 | 9.4 | 11.30 | 52.34 |

| | | | | |
|----------|----------|-----|-------|-------|
| 10/19/98 | 0:26:13 | 8.7 | 11.20 | 52.16 |
| 10/19/98 | 0:56:13 | 7.4 | 11.30 | 52.34 |
| 10/19/98 | 1:26:13 | 7.1 | 11.30 | 52.34 |
| 10/19/98 | 1:56:13 | 6.7 | 11.30 | 52.34 |
| 10/19/98 | 2:26:14 | 6.4 | 11.40 | 52.52 |
| 10/19/98 | 2:56:14 | 6.2 | 11.60 | 52.88 |
| 10/19/98 | 3:26:14 | 6.0 | 11.60 | 52.88 |
| 10/19/98 | 3:56:14 | 5.9 | 11.60 | 52.88 |
| 10/19/98 | 4:26:14 | 5.9 | 11.90 | 53.42 |
| 10/19/98 | 4:56:14 | 6.0 | 11.90 | 53.42 |
| 10/19/98 | 5:26:15 | 6.2 | 11.80 | 53.24 |
| 10/19/98 | 5:56:15 | 6.6 | 11.90 | 53.42 |
| 10/19/98 | 6:26:15 | 7.0 | 11.70 | 53.06 |
| 10/19/98 | 6:56:15 | 7.4 | 11.60 | 52.88 |
| 10/19/98 | 7:26:15 | 7.9 | 11.60 | 52.88 |
| 10/19/98 | 7:56:15 | 8.3 | 11.40 | 52.52 |
| 10/19/98 | 8:26:16 | 8.8 | 11.30 | 52.34 |
| 10/19/98 | 8:56:16 | 9.1 | 11.10 | 51.98 |
| 10/19/98 | 9:26:16 | 9.4 | 10.90 | 51.62 |
| 10/19/98 | 9:56:16 | 9.6 | 10.80 | 51.44 |
| 10/19/98 | 10:26:16 | 9.7 | 10.70 | 51.26 |
| 10/19/98 | 10:56:16 | 9.2 | 10.70 | 51.26 |
| 10/19/98 | 11:26:17 | 9.0 | 10.60 | 51.08 |
| 10/19/98 | 11:56:17 | 8.7 | 10.70 | 51.26 |
| 10/19/98 | 12:26:17 | 8.4 | 10.70 | 51.26 |
| 10/19/98 | 12:56:17 | 8.0 | 10.70 | 51.26 |
| 10/19/98 | 13:26:17 | 7.5 | 11.00 | 51.80 |
| 10/19/98 | 13:56:17 | 7.1 | 11.30 | 52.34 |
| 10/19/98 | 14:26:18 | 6.7 | 11.40 | 52.52 |
| 10/19/98 | 14:56:18 | 6.3 | 11.50 | 52.70 |
| 10/19/98 | 15:26:18 | 5.9 | 11.50 | 52.70 |
| 10/19/98 | 15:56:18 | 5.7 | 11.60 | 52.88 |
| 10/19/98 | 16:26:18 | 5.5 | 11.80 | 53.24 |
| 10/19/98 | 16:56:18 | 5.5 | 11.80 | 53.24 |
| 10/19/98 | 17:26:19 | 5.5 | 11.80 | 53.24 |
| 10/19/98 | 17:56:19 | 5.7 | 11.80 | 53.24 |
| 10/19/98 | 18:26:19 | 6.0 | 11.70 | 53.06 |
| 10/19/98 | 18:56:19 | 6.4 | 11.50 | 52.70 |
| 10/19/98 | 19:26:19 | 6.8 | 11.50 | 52.70 |
| 10/19/98 | 19:56:19 | 7.3 | 11.70 | 53.06 |
| 10/19/98 | 20:26:20 | 7.7 | 11.80 | 53.24 |
| 10/19/98 | 20:56:20 | 8.1 | 11.80 | 53.24 |
| 10/19/98 | 21:26:20 | 8.5 | 11.70 | 53.06 |

| | | | |
|-------------------|-----|-------|-------|
| 10/19/98 21:56:20 | 8.8 | 11.40 | 52.52 |
| 10/19/98 22:26:20 | 9.0 | 11.40 | 52.52 |
| 10/19/98 22:56:20 | 9.7 | 11.50 | 52.70 |
| 10/19/98 23:26:21 | 9.8 | 11.60 | 52.88 |
| 10/19/98 23:56:21 | 8.9 | 11.70 | 53.06 |
| 10/20/98 0:26:21 | 8.2 | 11.90 | 53.42 |
| 10/20/98 0:56:21 | 7.9 | 12.00 | 53.60 |
| 10/20/98 1:26:21 | 7.7 | 11.80 | 53.24 |
| 10/20/98 1:56:21 | 7.3 | 11.60 | 52.88 |
| 10/20/98 2:26:22 | 7.0 | 11.60 | 52.88 |
| 10/20/98 2:56:22 | 6.7 | 11.60 | 52.88 |
| 10/20/98 3:26:22 | 6.5 | 11.80 | 53.24 |
| 10/20/98 3:56:22 | 6.3 | 12.30 | 54.14 |
| 10/20/98 4:26:22 | 6.2 | 12.40 | 54.32 |
| 10/20/98 4:56:22 | 6.2 | 11.90 | 53.42 |
| 10/20/98 5:26:23 | 6.3 | 11.80 | 53.24 |
| 10/20/98 5:56:23 | 6.6 | 11.60 | 52.88 |
| 10/20/98 6:26:23 | 6.8 | 11.60 | 52.88 |
| 10/20/98 6:56:23 | 7.2 | 11.50 | 52.70 |
| 10/20/98 7:26:23 | 7.7 | 11.40 | 52.52 |
| 10/20/98 7:56:23 | 8.2 | 11.40 | 52.52 |
| 10/20/98 8:26:24 | 8.5 | 11.40 | 52.52 |
| 10/20/98 8:56:24 | 8.9 | 11.80 | 53.24 |
| 10/20/98 9:26:24 | 9.3 | 12.10 | 53.78 |
| 10/20/98 9:56:24 | 9.6 | 12.10 | 53.78 |
| 10/20/98 10:26:24 | 9.8 | 12.00 | 53.60 |
| 10/20/98 10:56:24 | 9.9 | 12.10 | 53.78 |
| 10/20/98 11:26:25 | 9.9 | 12.10 | 53.78 |
| 10/20/98 11:56:25 | 9.7 | 12.10 | 53.78 |
| 10/20/98 12:26:25 | 9.3 | 12.10 | 53.78 |
| 10/20/98 12:56:25 | 8.8 | 12.00 | 53.60 |
| 10/20/98 13:26:25 | 8.4 | 12.00 | 53.60 |
| 10/20/98 13:56:25 | 8.0 | 12.00 | 53.60 |
| 10/20/98 14:26:26 | 7.5 | 12.00 | 53.60 |
| 10/20/98 14:56:26 | 7.0 | 12.00 | 53.60 |
| 10/20/98 15:26:26 | 6.6 | 11.90 | 53.42 |
| 10/20/98 15:56:26 | 6.2 | 11.90 | 53.42 |
| 10/20/98 16:26:26 | 5.9 | 12.00 | 53.60 |
| 10/20/98 16:56:26 | 5.6 | 12.00 | 53.60 |
| 10/20/98 17:26:27 | 5.1 | 12.00 | 53.60 |
| 10/20/98 17:56:27 | 4.9 | 12.00 | 53.60 |
| 10/20/98 18:26:27 | 5.1 | 12.00 | 53.60 |
| 10/20/98 18:56:27 | 5.4 | 12.00 | 53.60 |

| | | | | |
|----------|----------|-----|-------|-------|
| 10/20/98 | 19:26:27 | 5.9 | 12.00 | 53.60 |
| 10/20/98 | 19:56:27 | 6.3 | 11.90 | 53.42 |
| 10/20/98 | 20:26:28 | 6.8 | 11.90 | 53.42 |
| 10/20/98 | 20:56:28 | 7.2 | 11.90 | 53.42 |
| 10/20/98 | 21:26:28 | 7.7 | 11.90 | 53.42 |
| 10/20/98 | 21:56:28 | 8.1 | 11.80 | 53.24 |
| 10/20/98 | 22:26:28 | 8.4 | 11.80 | 53.24 |
| 10/20/98 | 22:56:28 | 8.6 | 11.80 | 53.24 |
| 10/20/98 | 23:26:29 | 8.8 | 11.90 | 53.42 |
| 10/20/98 | 23:56:29 | 8.9 | 12.40 | 54.32 |
| 10/21/98 | 0:26:29 | 8.8 | 12.70 | 54.86 |
| 10/21/98 | 0:56:29 | 8.5 | 12.60 | 54.68 |
| 10/21/98 | 1:26:29 | 7.9 | 12.50 | 54.50 |
| 10/21/98 | 1:56:29 | 7.7 | 12.60 | 54.68 |
| 10/21/98 | 2:26:30 | 7.5 | 12.70 | 54.86 |
| 10/21/98 | 2:56:30 | 7.3 | 12.70 | 54.86 |
| 10/21/98 | 3:26:30 | 7.0 | 12.60 | 54.68 |
| 10/21/98 | 3:56:30 | 6.8 | 12.50 | 54.50 |
| 10/21/98 | 4:26:30 | 6.6 | 12.50 | 54.50 |
| 10/21/98 | 4:56:30 | 6.6 | 12.70 | 54.86 |
| 10/21/98 | 5:26:31 | 6.6 | 12.70 | 54.86 |
| 10/21/98 | 5:56:31 | 6.7 | 12.80 | 55.04 |
| 10/21/98 | 6:26:31 | 6.9 | 12.80 | 55.04 |
| 10/21/98 | 6:56:31 | 7.2 | 12.70 | 54.86 |
| 10/21/98 | 7:21:31 | 7.5 | 12.40 | 54.32 |
| 10/21/98 | 7:51:31 | 7.9 | 12.00 | 53.60 |
| 10/21/98 | 8:21:32 | 8.3 | 11.90 | 53.42 |
| 10/21/98 | 8:51:32 | 8.7 | 11.80 | 53.24 |
| 10/21/98 | 9:21:32 | 9.1 | 11.80 | 53.24 |
| 10/21/98 | 9:51:32 | 9.4 | 11.80 | 53.24 |
| 10/21/98 | 10:21:32 | 9.7 | 11.70 | 53.06 |
| 10/21/98 | 10:51:32 | 9.8 | 11.70 | 53.06 |
| 10/21/98 | 11:21:33 | 9.9 | 11.70 | 53.06 |
| 10/21/98 | 11:51:33 | 9.8 | 11.60 | 52.88 |
| 10/21/98 | 12:21:33 | 9.6 | 11.50 | 52.70 |
| 10/21/98 | 12:51:33 | 9.3 | 11.50 | 52.70 |
| 10/21/98 | 13:21:33 | 8.9 | 11.40 | 52.52 |
| 10/21/98 | 13:51:33 | 8.5 | 11.40 | 52.52 |
| 10/21/98 | 14:21:34 | 8.0 | 11.40 | 52.52 |
| 10/21/98 | 14:51:34 | 7.5 | 11.50 | 52.70 |
| 10/21/98 | 15:21:34 | 7.1 | 11.50 | 52.70 |
| 10/21/98 | 15:51:34 | 6.6 | 11.50 | 52.70 |
| 10/21/98 | 16:21:34 | 6.2 | 11.50 | 52.70 |

| | | | |
|-------------------|-----|-------|-------|
| 10/21/98 16:51:34 | 5.9 | 11.60 | 52.88 |
| 10/21/98 17:21:35 | 5.7 | 11.60 | 52.88 |
| 10/21/98 17:51:35 | 5.0 | 11.70 | 53.06 |
| 10/21/98 18:21:35 | 4.9 | 12.20 | 53.96 |
| 10/21/98 18:51:35 | 5.1 | 12.20 | 53.96 |
| 10/21/98 19:21:35 | 5.4 | 12.20 | 53.96 |
| 10/21/98 19:51:35 | 5.6 | 12.20 | 53.96 |
| 10/21/98 20:21:36 | 6.0 | 12.20 | 53.96 |
| 10/21/98 20:51:36 | 7.2 | 12.20 | 53.96 |
| 10/21/98 21:21:36 | 8.1 | 12.20 | 53.96 |
| 10/21/98 21:51:36 | 8.4 | 12.30 | 54.14 |
| 10/21/98 22:21:36 | 8.8 | 12.60 | 54.68 |
| 10/21/98 22:51:36 | 9.1 | 12.60 | 54.68 |
| 10/21/98 23:21:37 | 8.7 | 12.80 | 55.04 |
| 10/21/98 23:51:37 | 8.5 | 12.90 | 55.22 |
| 10/22/98 0:21:37 | 8.1 | 12.40 | 54.32 |
| 10/22/98 0:51:37 | 8.2 | 12.00 | 53.60 |
| 10/22/98 1:21:37 | 8.1 | 11.60 | 52.88 |
| 10/22/98 1:51:38 | 8.0 | 11.80 | 53.24 |
| 10/22/98 2:21:38 | 7.8 | 11.50 | 52.70 |
| 10/22/98 2:51:38 | 7.6 | 11.70 | 53.06 |
| 10/22/98 3:21:38 | 7.3 | 12.30 | 54.14 |
| 10/22/98 3:51:38 | 7.1 | 12.50 | 54.50 |
| 10/22/98 4:21:38 | 6.9 | 12.50 | 54.50 |
| 10/22/98 4:51:39 | 6.8 | 12.40 | 54.32 |
| 10/22/98 5:21:39 | 6.7 | 12.40 | 54.32 |
| 10/22/98 5:51:39 | 6.7 | 12.40 | 54.32 |
| 10/22/98 6:21:39 | 6.8 | 12.40 | 54.32 |
| 10/22/98 6:51:39 | 7.0 | 12.40 | 54.32 |
| 10/22/98 7:21:39 | 7.3 | 12.50 | 54.50 |
| 10/22/98 7:51:40 | 7.8 | 12.40 | 54.32 |
| 10/22/98 8:21:40 | 8.4 | 12.40 | 54.32 |
| 10/22/98 8:51:40 | 8.8 | 12.50 | 54.50 |
| 10/22/98 9:21:40 | 9.1 | 12.10 | 53.78 |
| 10/22/98 9:51:40 | 9.3 | 11.70 | 53.06 |
| 10/22/98 10:21:40 | 9.5 | 11.60 | 52.88 |
| 10/22/98 10:51:41 | 9.7 | 11.70 | 53.06 |
| 10/22/98 11:21:41 | 9.8 | 11.70 | 53.06 |
| 10/22/98 11:51:41 | 9.8 | 11.70 | 53.06 |
| 10/22/98 12:21:41 | 9.7 | 11.70 | 53.06 |
| 10/22/98 12:51:41 | 9.6 | 11.80 | 53.24 |
| 10/22/98 13:21:41 | 9.3 | 11.80 | 53.24 |
| 10/22/98 13:51:42 | 9.0 | 11.90 | 53.42 |

| | | | |
|-------------------|-----|-------|-------|
| 10/22/98 14:21:42 | 8.7 | 11.90 | 53.42 |
| 10/22/98 14:51:42 | 8.3 | 12.00 | 53.60 |
| 10/22/98 15:21:42 | 7.8 | 12.10 | 53.78 |
| 10/22/98 15:51:42 | 6.7 | 12.10 | 53.78 |
| 10/22/98 16:21:42 | 6.1 | 12.10 | 53.78 |
| 10/22/98 16:51:43 | 5.7 | 12.00 | 53.60 |
| 10/22/98 17:21:43 | 5.4 | 12.00 | 53.60 |
| 10/22/98 17:51:43 | 5.2 | 12.00 | 53.60 |
| 10/22/98 18:21:43 | 5.2 | 12.00 | 53.60 |
| 10/22/98 18:51:43 | 5.2 | 12.00 | 53.60 |
| 10/22/98 19:21:43 | 5.3 | 12.10 | 53.78 |
| 10/22/98 19:51:44 | 5.5 | 12.10 | 53.78 |
| 10/22/98 20:21:44 | 5.8 | 12.10 | 53.78 |
| 10/22/98 20:51:44 | 6.1 | 12.10 | 53.78 |
| 10/22/98 21:21:44 | 6.5 | 12.10 | 53.78 |
| 10/22/98 21:51:44 | 7.0 | 12.00 | 53.60 |
| 10/22/98 22:21:44 | 7.8 | 12.00 | 53.60 |
| 10/22/98 22:51:45 | 8.6 | 12.10 | 53.78 |
| 10/22/98 23:21:45 | 8.9 | 12.20 | 53.96 |
| 10/22/98 23:51:45 | 9.1 | 12.50 | 54.50 |
| 10/23/98 0:21:45 | 9.0 | 12.80 | 55.04 |
| 10/23/98 0:51:45 | 8.2 | 13.00 | 55.40 |
| 10/23/98 1:21:45 | 8.2 | 12.80 | 55.04 |
| 10/23/98 1:51:46 | 8.3 | 12.60 | 54.68 |
| 10/23/98 2:21:46 | 8.2 | 12.50 | 54.50 |
| 10/23/98 2:51:46 | 8.1 | 12.50 | 54.50 |
| 10/23/98 3:21:46 | 7.9 | 12.50 | 54.50 |
| 10/23/98 3:51:46 | 7.8 | 12.50 | 54.50 |
| 10/23/98 4:21:46 | 7.6 | 12.50 | 54.50 |
| 10/23/98 4:51:47 | 7.4 | 12.50 | 54.50 |
| 10/23/98 5:21:47 | 7.3 | 12.50 | 54.50 |
| 10/23/98 5:51:47 | 7.3 | 12.40 | 54.32 |
| 10/23/98 6:21:47 | 7.3 | 12.30 | 54.14 |
| 10/23/98 6:51:47 | 7.3 | 12.20 | 53.96 |
| 10/23/98 7:21:47 | 7.5 | 12.10 | 53.78 |
| 10/23/98 7:51:48 | 7.8 | 12.10 | 53.78 |
| 10/23/98 8:21:48 | 8.1 | 12.10 | 53.78 |
| 10/23/98 8:51:48 | 8.3 | 11.90 | 53.42 |
| 10/23/98 9:21:48 | 8.6 | 11.80 | 53.24 |
| 10/23/98 9:51:48 | 8.9 | 11.80 | 53.24 |
| 10/23/98 10:21:48 | 9.3 | 11.90 | 53.42 |
| 10/23/98 10:51:49 | 9.5 | 11.80 | 53.24 |
| 10/23/98 11:21:49 | 9.6 | 11.60 | 52.88 |

| | | | | |
|----------|----------|-----|-------|-------|
| 10/23/98 | 11:51:49 | 9.7 | 11.70 | 53.06 |
| 10/23/98 | 12:21:49 | 9.7 | 11.80 | 53.24 |
| 10/23/98 | 12:51:49 | 9.6 | 11.90 | 53.42 |
| 10/23/98 | 13:21:49 | 9.5 | 11.90 | 53.42 |
| 10/23/98 | 13:51:50 | 9.3 | 11.90 | 53.42 |
| 10/23/98 | 14:21:50 | 8.5 | 11.90 | 53.42 |
| 10/23/98 | 14:51:50 | 7.7 | 11.90 | 53.42 |
| 10/23/98 | 15:21:50 | 7.5 | 11.90 | 53.42 |
| 10/23/98 | 15:51:50 | 7.0 | 11.90 | 53.42 |
| 10/23/98 | 16:21:50 | 6.5 | 12.00 | 53.60 |
| 10/23/98 | 16:51:51 | 6.1 | 12.20 | 53.96 |
| 10/23/98 | 17:21:51 | 5.7 | 12.30 | 54.14 |
| 10/23/98 | 17:51:51 | 5.4 | 12.30 | 54.14 |
| 10/23/98 | 18:21:51 | 5.2 | 12.30 | 54.14 |
| 10/23/98 | 18:51:51 | 5.8 | 12.30 | 54.14 |
| 10/23/98 | 19:21:51 | 7.5 | 12.30 | 54.14 |
| 10/23/98 | 19:51:52 | 7.5 | 12.40 | 54.32 |
| 10/23/98 | 20:21:52 | 7.6 | 12.40 | 54.32 |
| 10/23/98 | 20:51:52 | 7.8 | 12.30 | 54.14 |
| 10/23/98 | 21:21:52 | 8.1 | 12.30 | 54.14 |
| 10/23/98 | 21:51:52 | 7.9 | 12.30 | 54.14 |
| 10/23/98 | 22:21:52 | 7.7 | 12.30 | 54.14 |
| 10/23/98 | 22:51:53 | 7.4 | 12.20 | 53.96 |
| 10/23/98 | 23:21:53 | 7.3 | 12.00 | 53.60 |
| 10/23/98 | 23:51:53 | 7.7 | 11.90 | 53.42 |
| 10/24/98 | 0:21:53 | 8.0 | 11.70 | 53.06 |
| 10/24/98 | 0:51:53 | 8.2 | 11.70 | 53.06 |
| 10/24/98 | 1:21:54 | 7.8 | 11.70 | 53.06 |
| 10/24/98 | 1:51:54 | 8.0 | 11.70 | 53.06 |
| 10/24/98 | 2:21:54 | 8.0 | 11.70 | 53.06 |
| 10/24/98 | 2:51:54 | 8.0 | 11.60 | 52.88 |
| 10/24/98 | 3:21:54 | 7.9 | 11.50 | 52.70 |
| 10/24/98 | 3:51:54 | 7.8 | 11.50 | 52.70 |
| 10/24/98 | 4:21:55 | 7.7 | 11.50 | 52.70 |
| 10/24/98 | 4:51:55 | 7.5 | 11.50 | 52.70 |
| 10/24/98 | 5:21:55 | 7.5 | 11.50 | 52.70 |
| 10/24/98 | 5:51:55 | 7.4 | 11.60 | 52.88 |
| 10/24/98 | 6:21:55 | 7.4 | 11.70 | 53.06 |
| 10/24/98 | 6:51:55 | 7.4 | 11.70 | 53.06 |
| 10/24/98 | 7:21:56 | 7.5 | 11.80 | 53.24 |
| 10/24/98 | 7:51:56 | 7.7 | 12.00 | 53.60 |
| 10/24/98 | 8:21:56 | 7.9 | 12.00 | 53.60 |
| 10/24/98 | 8:51:56 | 8.3 | 12.10 | 53.78 |

| | | | | |
|----------|----------|-----|-------|-------|
| 10/24/98 | 9:21:56 | 8.5 | 12.10 | 53.78 |
| 10/24/98 | 9:51:56 | 8.8 | 12.10 | 53.78 |
| 10/24/98 | 10:21:57 | 9.1 | 12.10 | 53.78 |
| 10/24/98 | 10:51:57 | 9.3 | 12.20 | 53.96 |
| 10/24/98 | 11:21:57 | 9.5 | 12.10 | 53.78 |
| 10/24/98 | 11:51:57 | 9.6 | 11.90 | 53.42 |
| 10/24/98 | 12:21:57 | 9.7 | 11.80 | 53.24 |
| 10/24/98 | 12:51:57 | 9.7 | 11.70 | 53.06 |
| 10/24/98 | 13:21:58 | 9.7 | 11.70 | 53.06 |
| 10/24/98 | 13:51:58 | 9.6 | 11.70 | 53.06 |
| 10/24/98 | 14:21:58 | 9.4 | 11.80 | 53.24 |
| 10/24/98 | 14:51:58 | 9.1 | 11.80 | 53.24 |
| 10/24/98 | 15:21:58 | 8.5 | 11.70 | 53.06 |
| 10/24/98 | 15:51:58 | 7.6 | 11.80 | 53.24 |
| 10/24/98 | 16:21:59 | 7.2 | 11.80 | 53.24 |
| 10/24/98 | 16:51:59 | 6.7 | 11.90 | 53.42 |
| 10/24/98 | 17:21:59 | 6.4 | 11.90 | 53.42 |
| 10/24/98 | 17:51:59 | 6.1 | 11.90 | 53.42 |
| 10/24/98 | 18:21:59 | 5.8 | 12.00 | 53.60 |
| 10/24/98 | 18:51:59 | 5.5 | 12.00 | 53.60 |
| 10/24/98 | 19:22:00 | 5.4 | 12.10 | 53.78 |
| 10/24/98 | 19:52:00 | 5.3 | 12.10 | 53.78 |
| 10/24/98 | 20:22:00 | 5.4 | 12.20 | 53.96 |
| 10/24/98 | 20:52:00 | 5.5 | 12.50 | 54.50 |
| 10/24/98 | 21:22:00 | 5.7 | 12.60 | 54.68 |
| 10/24/98 | 21:52:00 | 5.9 | 12.60 | 54.68 |
| 10/24/98 | 22:22:01 | 7.2 | 12.70 | 54.86 |
| 10/24/98 | 22:54:16 | 7.8 | 12.80 | 55.04 |
| 10/24/98 | 23:24:17 | 7.6 | 12.80 | 55.04 |
| 10/24/98 | 23:54:17 | 8.0 | 12.70 | 54.86 |
| 10/25/98 | 0:24:17 | 8.2 | 12.70 | 54.86 |
| 10/25/98 | 0:54:17 | 8.4 | 12.70 | 54.86 |
| 10/25/98 | 1:24:17 | 8.3 | 12.70 | 54.86 |
| 10/25/98 | 1:54:17 | 8.1 | 12.70 | 54.86 |
| 10/25/98 | 2:24:18 | 8.2 | 12.70 | 54.86 |
| 10/25/98 | 2:54:18 | 8.1 | 12.70 | 54.86 |
| 10/25/98 | 3:24:18 | 8.1 | 12.60 | 54.68 |
| 10/25/98 | 3:54:18 | 8.0 | 12.60 | 54.68 |
| 10/25/98 | 4:24:18 | 8.0 | 12.50 | 54.50 |
| 10/25/98 | 4:54:18 | 7.9 | 12.40 | 54.32 |
| 10/25/98 | 5:24:19 | 7.8 | 12.40 | 54.32 |
| 10/25/98 | 5:54:19 | 7.8 | 12.40 | 54.32 |
| 10/25/98 | 6:24:19 | 7.8 | 12.30 | 54.14 |

| | | | | |
|----------|----------|-----|-------|-------|
| 10/25/98 | 6:54:19 | 7.9 | 12.30 | 54.14 |
| 10/25/98 | 7:24:19 | 8.0 | 12.20 | 53.96 |
| 10/25/98 | 7:54:19 | 8.1 | 12.20 | 53.96 |
| 10/25/98 | 8:24:20 | 8.3 | 12.20 | 53.96 |
| 10/25/98 | 8:54:20 | 8.5 | 12.20 | 53.96 |
| 10/25/98 | 9:24:20 | 8.8 | 12.20 | 53.96 |
| 10/25/98 | 9:54:20 | 9.1 | 12.30 | 54.14 |
| 10/25/98 | 10:24:20 | 9.3 | 12.30 | 54.14 |
| 10/25/98 | 10:54:20 | 8.9 | 12.30 | 54.14 |
| 10/25/98 | 11:24:21 | 9.1 | 12.40 | 54.32 |
| 10/25/98 | 11:54:21 | 9.3 | 12.40 | 54.32 |
| 10/25/98 | 12:24:21 | 9.3 | 12.40 | 54.32 |
| 10/25/98 | 12:54:21 | 9.3 | 12.40 | 54.32 |
| 10/25/98 | 13:24:21 | 9.2 | 12.50 | 54.50 |
| 10/25/98 | 13:54:22 | 9.1 | 12.50 | 54.50 |
| 10/25/98 | 14:24:22 | 8.9 | 12.60 | 54.68 |
| 10/25/98 | 14:54:22 | 8.6 | 12.80 | 55.04 |
| 10/25/98 | 15:24:22 | 8.3 | 12.90 | 55.22 |
| 10/25/98 | 15:54:22 | 7.9 | 12.90 | 55.22 |
| 10/25/98 | 16:24:22 | 7.5 | 13.00 | 55.40 |
| 10/25/98 | 16:54:23 | 7.1 | 13.00 | 55.40 |
| 10/25/98 | 17:24:23 | 6.6 | 12.90 | 55.22 |
| 10/25/98 | 17:54:23 | 6.5 | 12.90 | 55.22 |
| 10/25/98 | 18:24:23 | 6.7 | 13.00 | 55.40 |
| 10/25/98 | 18:54:23 | 6.5 | 13.00 | 55.40 |
| 10/25/98 | 19:24:23 | 6.4 | 13.10 | 55.58 |
| 10/25/98 | 19:54:24 | 6.4 | 13.10 | 55.58 |
| 10/25/98 | 20:24:24 | 6.4 | 13.10 | 55.58 |
| 10/25/98 | 20:54:24 | 6.6 | 13.10 | 55.58 |
| 10/25/98 | 21:24:24 | 6.7 | 13.10 | 55.58 |
| 10/25/98 | 21:54:24 | 7.0 | 13.10 | 55.58 |
| 10/25/98 | 22:24:24 | 7.1 | 13.00 | 55.40 |
| 10/25/98 | 22:54:25 | 6.3 | 12.90 | 55.22 |
| 10/25/98 | 23:24:25 | 6.6 | 12.80 | 55.04 |
| 10/25/98 | 23:54:25 | 7.1 | 12.80 | 55.04 |
| 10/26/98 | 0:24:25 | 7.5 | 12.70 | 54.86 |
| 10/26/98 | 0:54:25 | 8.0 | 12.70 | 54.86 |
| 10/26/98 | 1:24:25 | 8.1 | 12.90 | 55.22 |
| 10/26/98 | 1:54:26 | 8.2 | 13.00 | 55.40 |
| 10/26/98 | 2:24:26 | 8.4 | 13.10 | 55.58 |
| 10/26/98 | 2:54:26 | 8.5 | 13.10 | 55.58 |
| 10/26/98 | 3:24:26 | 8.4 | 13.10 | 55.58 |
| 10/26/98 | 3:54:27 | 8.5 | 13.10 | 55.58 |

| | | | | |
|----------|----------|------|-------|-------|
| 10/26/98 | 4:24:27 | 8.6 | 13.10 | 55.58 |
| 10/26/98 | 4:54:27 | 8.5 | 13.10 | 55.58 |
| 10/26/98 | 5:24:27 | 8.4 | 13.10 | 55.58 |
| 10/26/98 | 5:54:27 | 8.3 | 13.10 | 55.58 |
| 10/26/98 | 6:24:27 | 8.0 | 13.10 | 55.58 |
| 10/26/98 | 6:54:28 | 8.0 | 13.00 | 55.40 |
| 10/26/98 | 7:24:28 | 10.1 | 13.00 | 55.40 |
| 10/26/98 | 7:54:28 | 8.1 | 13.00 | 55.40 |
| 10/26/98 | 8:24:28 | 8.1 | 12.80 | 55.04 |
| 10/26/98 | 8:54:28 | 8.3 | 12.80 | 55.04 |
| 10/26/98 | 9:24:28 | 8.4 | 12.80 | 55.04 |
| 10/26/98 | 9:54:29 | 8.5 | 12.50 | 54.50 |
| 10/26/98 | 10:24:29 | 8.7 | 12.00 | 53.60 |
| 10/26/98 | 10:54:29 | 8.9 | 11.90 | 53.42 |
| 10/26/98 | 11:24:29 | 9.0 | 12.10 | 53.78 |
| 10/26/98 | 11:54:29 | 9.2 | 12.70 | 54.86 |
| 10/26/98 | 12:24:29 | 9.5 | 13.00 | 55.40 |
| 10/26/98 | 12:54:30 | | 12.60 | 54.68 |
| 10/26/98 | 13:24:30 | | 12.40 | 54.32 |
| 10/26/98 | 13:54:30 | | 12.40 | 54.32 |
| 10/26/98 | 14:24:30 | | 12.30 | 54.14 |
| 10/26/98 | 14:54:30 | | 12.30 | 54.14 |
| 10/26/98 | 15:24:30 | 9.8 | 12.30 | 54.14 |
| 10/26/98 | 15:54:31 | 9.6 | 12.40 | 54.32 |
| 10/26/98 | 16:24:31 | 9.3 | 12.80 | 55.04 |
| 10/26/98 | 16:54:31 | 9.0 | 13.10 | 55.58 |
| 10/26/98 | 17:24:31 | 8.7 | 13.30 | 55.94 |
| 10/26/98 | 17:54:31 | 8.4 | 13.40 | 56.12 |
| 10/26/98 | 18:24:31 | 8.7 | 13.40 | 56.12 |
| 10/26/98 | 18:54:32 | 8.6 | 13.30 | 55.94 |
| 10/26/98 | 19:24:32 | 8.5 | 13.40 | 56.12 |
| 10/26/98 | 19:54:32 | 8.2 | 13.40 | 56.12 |
| 10/26/98 | 20:24:32 | 8.0 | 13.30 | 55.94 |
| 10/26/98 | 20:54:32 | 8.2 | 13.30 | 55.94 |
| 10/26/98 | 21:24:32 | 8.1 | 13.30 | 55.94 |
| 10/26/98 | 21:54:33 | 8.0 | 13.30 | 55.94 |
| 10/26/98 | 22:24:33 | | 13.30 | 55.94 |
| 10/26/98 | 22:54:33 | | 13.30 | 55.94 |
| 10/26/98 | 23:24:33 | | 13.30 | 55.94 |
| 10/26/98 | 23:54:33 | | 13.20 | 55.76 |
| 10/27/98 | 0:24:33 | | 13.20 | 55.76 |
| 10/27/98 | 0:54:34 | | 13.00 | 55.40 |
| 10/27/98 | 1:24:34 | | 12.60 | 54.68 |

| | | | | |
|----------|----------|-----|-------|-------|
| 10/27/98 | 1:54:34 | | 12.50 | 54.50 |
| 10/27/98 | 2:24:34 | 9.4 | 12.40 | 54.32 |
| 10/27/98 | 2:54:34 | 9.6 | 12.40 | 54.32 |
| 10/27/98 | 3:24:34 | 9.8 | 12.40 | 54.32 |
| 10/27/98 | 3:54:35 | | 12.50 | 54.50 |
| 10/27/98 | 4:24:35 | | 12.40 | 54.32 |
| 10/27/98 | 4:54:35 | | 12.50 | 54.50 |
| 10/27/98 | 5:24:35 | | 12.70 | 54.86 |
| 10/27/98 | 5:54:35 | | 12.90 | 55.22 |
| 10/27/98 | 6:24:35 | | 13.00 | 55.40 |
| 10/27/98 | 6:54:36 | | 13.00 | 55.40 |
| 10/28/98 | 7:26:07 | 9.3 | 13.40 | 56.12 |
| 10/28/98 | 7:56:07 | 9.1 | 13.40 | 56.12 |
| 10/28/98 | 8:26:07 | 9.1 | 13.40 | 56.12 |
| 10/28/98 | 8:56:08 | 9.0 | 13.30 | 55.94 |
| 10/28/98 | 9:26:08 | 8.9 | 13.20 | 55.76 |
| 10/28/98 | 9:56:08 | 8.9 | 13.20 | 55.76 |
| 10/28/98 | 10:26:08 | 8.9 | 13.20 | 55.76 |
| 10/28/98 | 10:56:08 | 9.0 | 13.40 | 56.12 |
| 10/28/98 | 11:26:08 | 9.1 | 13.50 | 56.30 |
| 10/28/98 | 11:56:09 | 9.2 | 13.50 | 56.30 |
| 10/28/98 | 12:26:09 | 9.3 | 13.50 | 56.30 |
| 10/28/98 | 12:56:09 | 9.2 | 13.40 | 56.12 |
| 10/28/98 | 13:26:09 | 9.4 | 13.20 | 55.76 |
| 10/28/98 | 13:56:09 | 9.7 | 13.20 | 55.76 |
| 10/28/98 | 14:26:09 | 9.8 | 13.20 | 55.76 |
| 10/28/98 | 14:56:10 | 9.9 | 13.20 | 55.76 |
| 10/28/98 | 15:26:10 | 9.9 | 13.20 | 55.76 |
| 10/28/98 | 15:56:10 | 9.9 | 13.30 | 55.94 |
| 10/28/98 | 16:26:10 | 9.8 | 13.20 | 55.76 |
| 10/28/98 | 16:56:10 | 9.7 | 13.20 | 55.76 |
| 10/28/98 | 17:26:10 | 9.5 | 13.20 | 55.76 |
| 10/28/98 | 17:56:11 | 9.3 | 13.00 | 55.40 |
| 10/28/98 | 18:26:11 | 9.0 | 12.70 | 54.86 |
| 10/28/98 | 18:56:11 | 8.7 | 12.50 | 54.50 |
| 10/28/98 | 19:26:11 | 8.3 | 12.50 | 54.50 |
| 10/28/98 | 19:56:11 | 8.0 | 12.60 | 54.68 |
| 10/28/98 | 20:26:11 | 7.6 | 12.90 | 55.22 |
| 10/28/98 | 20:56:12 | 7.3 | 13.10 | 55.58 |
| 10/28/98 | 21:26:12 | 7.1 | 13.20 | 55.76 |
| 10/28/98 | 21:56:12 | 6.9 | 13.20 | 55.76 |
| 10/28/98 | 22:26:12 | 6.8 | 13.40 | 56.12 |
| 10/28/98 | 22:56:12 | 7.2 | 13.40 | 56.12 |

| | | | | |
|----------|----------|------|-------|-------|
| 10/28/98 | 23:26:12 | 7.4 | 13.20 | 55.76 |
| 10/28/98 | 23:56:13 | 7.5 | 12.90 | 55.22 |
| 10/29/98 | 0:26:13 | 7.1 | 12.50 | 54.50 |
| 10/29/98 | 0:56:13 | 6.9 | 12.40 | 54.32 |
| 10/29/98 | 1:26:13 | 7.3 | 12.30 | 54.14 |
| 10/29/98 | 1:56:13 | 7.8 | 12.30 | 54.14 |
| 10/29/98 | 2:26:13 | 8.2 | 12.30 | 54.14 |
| 10/29/98 | 2:56:17 | 8.6 | 12.20 | 53.96 |
| 10/29/98 | 3:26:17 | 9.0 | 12.20 | 53.96 |
| 10/29/98 | 3:56:17 | 9.3 | 12.10 | 53.78 |
| 10/29/98 | 4:26:17 | 9.5 | 12.10 | 53.78 |
| 10/29/98 | 4:56:18 | 9.7 | 12.30 | 54.14 |
| 10/29/98 | 5:26:18 | 9.8 | 12.40 | 54.32 |
| 10/29/98 | 5:56:18 | 9.9 | 12.80 | 55.04 |
| 10/29/98 | 6:26:18 | 9.9 | 12.90 | 55.22 |
| 10/29/98 | 6:56:18 | 9.8 | 13.10 | 55.58 |
| 10/29/98 | 7:26:18 | 9.6 | 13.30 | 55.94 |
| 10/29/98 | 7:56:19 | 9.5 | 13.30 | 55.94 |
| 10/29/98 | 8:26:19 | 9.4 | 13.30 | 55.94 |
| 10/29/98 | 8:56:19 | 9.2 | 13.30 | 55.94 |
| 10/29/98 | 9:26:19 | 9.0 | 13.30 | 55.94 |
| 10/29/98 | 9:56:19 | 8.8 | 13.30 | 55.94 |
| 10/29/98 | 10:26:19 | 8.7 | 13.30 | 55.94 |
| 10/29/98 | 11:36:45 | 8.6 | 13.00 | 55.40 |
| 10/29/98 | 12:06:46 | 8.6 | 12.90 | 55.22 |
| 10/29/98 | 12:36:46 | 8.8 | 12.90 | 55.22 |
| 10/29/98 | 13:06:47 | 8.8 | 12.90 | 55.22 |
| 10/29/98 | 13:36:47 | 8.7 | 12.90 | 55.22 |
| 10/29/98 | 14:06:47 | 9.0 | 13.00 | 55.40 |
| 10/29/98 | 14:36:47 | 9.3 | 13.10 | 55.58 |
| 10/29/98 | 15:06:47 | 9.5 | 13.20 | 55.76 |
| 10/29/98 | 15:36:47 | 9.8 | 13.30 | 55.94 |
| 10/29/98 | 16:06:48 | 9.9 | 13.30 | 55.94 |
| 10/29/98 | 16:36:48 | 10.0 | 13.30 | 55.94 |
| 10/29/98 | 17:06:48 | 10.0 | 13.30 | 55.94 |
| 10/29/98 | 17:36:48 | 9.9 | 13.30 | 55.94 |
| 10/29/98 | 18:06:48 | 9.8 | 13.30 | 55.94 |
| 10/29/98 | 18:36:48 | 9.6 | 13.30 | 55.94 |
| 10/29/98 | 19:06:49 | 9.3 | 13.30 | 55.94 |
| 10/29/98 | 19:36:49 | 9.5 | 13.30 | 55.94 |
| 10/29/98 | 20:06:49 | 9.2 | 13.30 | 55.94 |
| 10/29/98 | 20:36:49 | 8.8 | 13.30 | 55.94 |
| 10/29/98 | 21:06:49 | 8.4 | 13.30 | 55.94 |

| | | | | |
|----------|----------|------|-------|-------|
| 10/29/98 | 21:36:49 | 8.1 | 13.30 | 55.94 |
| 10/29/98 | 22:06:50 | 7.8 | 13.30 | 55.94 |
| 10/29/98 | 22:36:50 | 7.5 | 13.30 | 55.94 |
| 10/29/98 | 23:06:50 | 7.4 | 13.20 | 55.76 |
| 10/29/98 | 23:36:50 | 6.8 | 13.20 | 55.76 |
| 10/30/98 | 0:06:50 | 6.1 | 13.20 | 55.76 |
| 10/30/98 | 0:36:50 | 6.3 | 13.20 | 55.76 |
| 10/30/98 | 1:06:51 | 6.6 | 13.20 | 55.76 |
| 10/30/98 | 1:36:51 | 7.0 | 13.10 | 55.58 |
| 10/30/98 | 2:06:51 | 7.4 | 12.60 | 54.68 |
| 10/30/98 | 2:36:51 | 8.0 | 12.30 | 54.14 |
| 10/30/98 | 3:06:51 | 8.5 | 12.10 | 53.78 |
| 10/30/98 | 3:36:51 | 8.8 | 12.10 | 53.78 |
| 10/30/98 | 4:06:52 | 8.9 | 12.10 | 53.78 |
| 10/30/98 | 4:36:52 | 9.3 | 12.10 | 53.78 |
| 10/30/98 | 5:06:52 | 9.7 | 12.10 | 53.78 |
| 10/30/98 | 5:36:52 | 10.0 | 12.10 | 53.78 |
| 10/30/98 | 6:06:52 | 10.1 | 12.10 | 53.78 |
| 10/30/98 | 6:36:52 | 10.3 | 12.10 | 53.78 |
| 10/30/98 | 7:06:53 | 10.3 | 12.10 | 53.78 |
| 10/30/98 | 7:21:53 | 10.2 | 12.10 | 53.78 |
| 10/30/98 | 7:51:53 | 10.1 | 12.00 | 53.60 |
| 10/30/98 | 8:21:53 | 9.8 | 12.10 | 53.78 |
| 10/30/98 | 8:51:53 | 9.6 | 12.10 | 53.78 |
| 10/30/98 | 9:21:53 | 9.4 | 12.10 | 53.78 |
| 10/30/98 | 9:51:54 | 8.7 | 12.20 | 53.96 |
| 10/30/98 | 10:21:54 | 8.4 | 12.30 | 54.14 |
| 10/30/98 | 10:51:54 | 8.2 | 12.40 | 54.32 |
| 10/30/98 | 11:21:54 | 8.0 | 12.40 | 54.32 |
| 10/30/98 | 11:51:54 | 7.9 | 12.40 | 54.32 |
| 10/30/98 | 12:21:54 | 7.9 | 12.30 | 54.14 |
| 10/30/98 | 12:51:55 | 8.0 | 12.30 | 54.14 |
| 10/30/98 | 13:21:55 | 8.1 | 12.50 | 54.50 |
| 10/30/98 | 13:51:55 | 8.3 | 12.70 | 54.86 |
| 10/30/98 | 14:21:55 | 8.6 | 12.70 | 54.86 |
| 10/30/98 | 14:51:55 | 8.8 | 12.70 | 54.86 |
| 10/30/98 | 15:21:55 | 9.2 | 12.60 | 54.68 |
| 10/30/98 | 15:51:56 | 9.5 | 12.70 | 54.86 |
| 10/30/98 | 16:21:56 | 9.6 | 12.80 | 55.04 |
| 10/30/98 | 16:51:56 | 9.5 | 13.00 | 55.40 |
| 10/30/98 | 17:21:56 | 9.7 | 12.80 | 55.04 |
| 10/30/98 | 17:51:56 | 9.8 | 12.90 | 55.22 |
| 10/30/98 | 18:21:56 | 9.9 | 13.00 | 55.40 |

| | | | | |
|----------|----------|------|-------|-------|
| 10/30/98 | 18:51:57 | 9.8 | 12.90 | 55.22 |
| 10/30/98 | 19:21:57 | 9.9 | 12.90 | 55.22 |
| 10/30/98 | 19:51:57 | 10.1 | 13.00 | 55.40 |
| 10/30/98 | 20:21:57 | 9.7 | 13.10 | 55.58 |
| 10/30/98 | 20:51:57 | 9.3 | 12.90 | 55.22 |
| 10/30/98 | 21:21:57 | 8.9 | 13.10 | 55.58 |
| 10/30/98 | 21:51:58 | 8.5 | 13.20 | 55.76 |
| 10/30/98 | 22:21:58 | 8.1 | 13.20 | 55.76 |
| 10/30/98 | 22:51:58 | 7.8 | 13.20 | 55.76 |
| 10/30/98 | 23:21:58 | 7.6 | 13.20 | 55.76 |
| 10/30/98 | 23:51:58 | 6.7 | 13.20 | 55.76 |
| 10/31/98 | 0:21:58 | 6.0 | 13.20 | 55.76 |
| 10/31/98 | 0:51:59 | 5.9 | 13.20 | 55.76 |
| 10/31/98 | 1:21:59 | 6.1 | 13.10 | 55.58 |
| 10/31/98 | 1:51:59 | 6.4 | 13.10 | 55.58 |
| 10/31/98 | 2:21:59 | 6.8 | 13.00 | 55.40 |
| 10/31/98 | 2:51:59 | 7.2 | 13.00 | 55.40 |
| 10/31/98 | 3:21:59 | 7.7 | 12.80 | 55.04 |
| 10/31/98 | 3:52:00 | 8.3 | 12.50 | 54.50 |
| 10/31/98 | 4:22:00 | 8.8 | 12.20 | 53.96 |
| 10/31/98 | 4:52:00 | 9.3 | 12.10 | 53.78 |
| 10/31/98 | 5:22:00 | 9.7 | 12.00 | 53.60 |
| 10/31/98 | 5:52:00 | 10.0 | 12.00 | 53.60 |
| 10/31/98 | 6:22:00 | 10.2 | 12.00 | 53.60 |
| 10/31/98 | 6:52:01 | 10.3 | 11.90 | 53.42 |
| 10/31/98 | 7:22:01 | 10.4 | 11.80 | 53.24 |
| 10/31/98 | 7:52:01 | 10.3 | 11.70 | 53.06 |
| 10/31/98 | 8:22:01 | 10.1 | 11.70 | 53.06 |
| 10/31/98 | 8:52:01 | 9.8 | 11.80 | 53.24 |
| 10/31/98 | 9:22:02 | 9.5 | 11.80 | 53.24 |
| 10/31/98 | 9:52:02 | 9.2 | 11.90 | 53.42 |
| 10/31/98 | 10:22:02 | 8.8 | 12.20 | 53.96 |
| 10/31/98 | 10:52:02 | 8.0 | 12.30 | 54.14 |
| 10/31/98 | 11:22:02 | 7.6 | 12.70 | 54.86 |
| 10/31/98 | 11:52:02 | 7.4 | 13.10 | 55.58 |
| 10/31/98 | 12:22:03 | 7.1 | 13.20 | 55.76 |
| 10/31/98 | 12:52:03 | 7.0 | 12.90 | 55.22 |
| 10/31/98 | 13:22:03 | 7.0 | 12.70 | 54.86 |
| 10/31/98 | 13:52:03 | 7.1 | 12.50 | 54.50 |
| 10/31/98 | 14:22:03 | 7.3 | 12.40 | 54.32 |
| 10/31/98 | 14:52:03 | 7.6 | 12.10 | 53.78 |
| 10/31/98 | 15:22:04 | 8.0 | 11.80 | 53.24 |
| 10/31/98 | 15:52:04 | 8.4 | 12.20 | 53.96 |

| | | | |
|-------------------|------|-------|-------|
| 10/31/98 16:22:04 | 8.9 | 12.30 | 54.14 |
| 10/31/98 16:52:04 | 9.2 | 12.40 | 54.32 |
| 10/31/98 17:22:04 | 9.5 | 12.50 | 54.50 |
| 10/31/98 17:52:04 | 9.8 | 12.60 | 54.68 |
| 10/31/98 18:22:05 | 10.0 | 12.50 | 54.50 |
| 10/31/98 18:52:05 | 10.0 | 12.40 | 54.32 |
| 10/31/98 19:22:05 | 10.0 | 12.20 | 53.96 |
| 10/31/98 19:52:05 | 9.9 | 12.10 | 53.78 |
| 10/31/98 20:22:05 | 9.7 | 12.10 | 53.78 |
| 10/31/98 20:52:05 | 9.4 | 12.10 | 53.78 |
| 10/31/98 21:22:06 | 9.1 | 12.60 | 54.68 |
| 10/31/98 21:52:06 | 8.4 | 12.90 | 55.22 |
| 10/31/98 22:22:06 | 8.6 | 13.10 | 55.58 |
| 10/31/98 22:52:06 | 8.3 | 13.10 | 55.58 |
| 10/31/98 23:22:06 | 7.9 | 13.10 | 55.58 |
| 10/31/98 23:52:06 | 7.3 | 13.30 | 55.94 |