

| Date | Time | Temp Out | Hi Temp | Low Temp | Out Hum | Dew Pt. | Wind Speed | Wind Dir |
|----------|----------|-------------|------------|-------------|------------|------------|---------------|-------------|
| 1/1/2005 | 12:30 AM | 53.8 | 53.8 | 53.3 | 71 | 44.6 | 9.6 | WSW |
| 1/1/2005 | 1:00 AM | 54.4 | 54.4 | 53.8 | 70 | 44.8 | 8.7 | WSW |
| 1/1/2005 | 1:30 AM | 55.1 | 55.1 | 54.4 | 69 | 45.1 | 9.6 | W |
| 1/1/2005 | 2:00 AM | 54.4 | 55.1 | 54.4 | 65 | 42.9 | 16.5 | WNW |
| 1/1/2005 | 2:30 AM | 43.3 | 54.4 | 43.3 | 74 | 35.6 | 15.7 | N |
| 1/1/2005 | 3:00 AM | 41.6 | 43.3 | 41.6 | 76 | 34.6 | 11.3 | NNW |
| 1/1/2005 | 3:30 AM | 40.6 | 41.6 | 40.6 | 77 | 34 | 9.6 | NNW |
| 1/1/2005 | 4:00 AM | 40.3 | 40.6 | 40.2 | 76 | 33.3 | 7.8 | NNW |
| 1/1/2005 | 4:30 AM | 40.6 | 40.6 | 40.2 | 74 | 33 | 10.4 | NW |
| 1/1/2005 | 5:00 AM | 39.8 | 40.6 | 39.8 | 71 | 31.2 | 8.7 | NW |
| 1/1/2005 | 5:30 AM | 38.5 | 39.8 | 38.5 | 70 | 29.6 | 7 | NW |
| 1/1/2005 | 6:00 AM | 38.3 | 38.5 | 38.3 | 67 | 28.3 | 7.8 | NW |
| 1/1/2005 | 6:30 AM | 37.9 | 38.5 | 37.9 | 66 | 27.5 | 7 | NW |
| 1/1/2005 | 7:00 AM | 37.5 | 37.9 | 37.5 | 68 | 27.9 | 5.2 | NW |
| 1/1/2005 | 7:30 AM | 37.9 | 37.9 | 37.5 | 67 | 27.9 | 6.1 | NW |
| 1/1/2005 | 8:00 AM | 37.9 | 37.9 | 37.9 | 67 | 27.9 | 6.1 | NW |
| 1/1/2005 | 8:30 AM | 37.9 | 37.9 | 37.9 | 68 | 28.3 | 4.3 | WNW |
| 1/1/2005 | 9:00 AM | 38 | 38 | 37.9 | 69 | 28.7 | 6.1 | WNW |
| 1/1/2005 | 9:30 AM | 38.5 | 38.5 | 38 | 68 | 28.9 | 6.1 | WNW |
| 1/1/2005 | 10:00 AM | 38.6 | 38.6 | 38.5 | 68 | 28.9 | 6.1 | WNW |
| 1/1/2005 | 10:30 AM | 38.3 | 38.6 | 38.3 | 67 | 28.3 | 6.1 | WNW |
| 1/1/2005 | 11:00 AM | 38.2 | 38.3 | 38.2 | 68 | 28.6 | 7 | NW |
| 1/1/2005 | 11:30 AM | 37.9 | 38.2 | 37.9 | 73 | 30 | 7.8 | NW |
| 1/1/2005 | 12:00 PM | 37 | 37.9 | 37 | 77 | 30.5 | 7 | NW |
| 1/1/2005 | 12:30 PM | 37.3 | 37.5 | 37 | 74 | 29.8 | 7.8 | NW |
| 1/1/2005 | 1:00 PM | 37.3 | 37.3 | 37.3 | 70 | 28.4 | 7.8 | NW |
| 1/1/2005 | 1:30 PM | 37 | 37.5 | 37 | 71 | 28.5 | 7 | NNW |
| 1/1/2005 | 2:00 PM | 36.6 | 37 | 36.6 | 72 | 28.4 | 8.7 | NW |
| 1/1/2005 | 2:30 PM | 36.2 | 36.6 | 36.2 | 74 | 28.7 | 7.8 | NNW |
| 1/1/2005 | 3:00 PM | 36 | 36.2 | 36 | 75 | 28.8 | 6.1 | NNW |
| 1/1/2005 | 3:30 PM | 35.8 | 36 | 35.8 | 72 | 27.7 | 6.1 | NNW |
| 1/1/2005 | 4:00 PM | 35.5 | 35.8 | 35.5 | 73 | 27.7 | 4.3 | NNW |
| 1/1/2005 | 4:30 PM | 35.5 | 35.5 | 35.5 | 72 | 27.4 | 3.5 | NW |
| 1/1/2005 | 5:00 PM | 35.3 | 35.5 | 35.3 | 73 | 27.5 | 3.5 | NW |
| 1/1/2005 | 5:30 PM | 35.2 | 35.3 | 35.2 | 72 | 27.1 | 2.6 | WNW |
| 1/1/2005 | 6:00 PM | 35 | 35.2 | 35 | 71 | 26.5 | 2.6 | NW |
| 1/1/2005 | 6:30 PM | 35.2 | 35.2 | 35 | 69 | 26 | 2.6 | NW |
| 1/1/2005 | 7:00 PM | 35.2 | 35.3 | 35 | 70 | 26.4 | 2.6 | NNW |
| 1/1/2005 | 7:30 PM | 35.3 | 35.5 | 35.2 | 69 | 26.1 | 4.3 | N |
| 1/1/2005 | 8:00 PM | 35 | 35.3 | 35 | 70 | 26.2 | 2.6 | N |
| 1/1/2005 | 8:30 PM | 32.5 | 35 | 32.5 | 75 | 25.5 | 7 | NE |
| 1/1/2005 | 9:00 PM | 31.9 | 32.5 | 31.9 | 74 | 24.6 | 3.5 | ENE |
| 1/1/2005 | 9:30 PM | 31.6 | 31.9 | 31.6 | 73 | 23.9 | 4.3 | NE |
| 1/1/2005 | 10:00 PM | 31.2 | 31.6 | 31.2 | 69 | 22.2 | 4.3 | NE |
| 1/1/2005 | 10:30 PM | 30.7 | 31.2 | 30.7 | 69 | 21.7 | 3.5 | NE |
| 1/1/2005 | 11:00 PM | 30.1 | 30.7 | 30.1 | 71 | 21.8 | 3.5 | NE |
| 1/1/2005 | 11:30 PM | 29.3 | 30.1 | 29.3 | 70 | 20.7 | 4.3 | NE |
| 1/2/2005 | 12:00 AM | 28.8 | 29.3 | 28.8 | 68 | 19.6 | 3.5 | NE |
| 1/2/2005 | 12:30 AM | 29 | 29 | 28.8 | 69 | 20.1 | 1.7 | NE |
| 1/2/2005 | 1:00 AM | 28.7 | 29 | 28.7 | 69 | 19.8 | 1.7 | ENE |
| 1/2/2005 | 1:30 AM | 28.2 | 28.7 | 28.2 | 70 | 19.7 | 1.7 | ENE |
| 1/2/2005 | 2:00 AM | 27.5 | 28.2 | 27.5 | 72 | 19.7 | 1.7 | NE |
| 1/2/2005 | 2:30 AM | 27 | 27.5 | 27 | 73 | 19.5 | 0.9 | ENE |
| 1/2/2005 | 3:00 AM | 26.6 | 27 | 26.6 | 74 | 19.4 | 1.7 | ENE |

| | | | | | | | |
|----------|----------|------|------|------|----|------|----------|
| 1/2/2005 | 3:30 AM | 26.9 | 26.9 | 26.4 | 75 | 20 | 1.7 E |
| 1/2/2005 | 4:00 AM | 27.2 | 27.2 | 26.9 | 75 | 20.3 | 1.7 ESE |
| 1/2/2005 | 4:30 AM | 27.6 | 27.6 | 27.2 | 75 | 20.7 | 2.6 ESE |
| 1/2/2005 | 5:00 AM | 27.9 | 27.9 | 27.6 | 76 | 21.3 | 4.3 ESE |
| 1/2/2005 | 5:30 AM | 28.1 | 28.1 | 27.9 | 77 | 21.8 | 3.5 ESE |
| 1/2/2005 | 6:00 AM | 28.4 | 28.4 | 28.1 | 78 | 22.4 | 4.3 ESE |
| 1/2/2005 | 6:30 AM | 28.5 | 28.5 | 28.4 | 79 | 22.8 | 4.3 ESE |
| 1/2/2005 | 7:00 AM | 28.7 | 28.7 | 28.5 | 80 | 23.3 | 5.2 SE |
| 1/2/2005 | 7:30 AM | 29.3 | 29.3 | 28.7 | 80 | 23.9 | 5.2 SE |
| 1/2/2005 | 8:00 AM | 30 | 30 | 29.3 | 81 | 24.9 | 6.1 SE |
| 1/2/2005 | 8:30 AM | 31.8 | 31.8 | 30 | 80 | 26.3 | 6.1 SE |
| 1/2/2005 | 9:00 AM | 33.1 | 33.1 | 31.8 | 79 | 27.3 | 7 SSE |
| 1/2/2005 | 9:30 AM | 34.4 | 34.4 | 33.1 | 76 | 27.6 | 8.7 S |
| 1/2/2005 | 10:00 AM | 33.7 | 34.6 | 33.7 | 86 | 30 | 9.6 S |
| 1/2/2005 | 10:30 AM | 34.1 | 34.1 | 33.7 | 88 | 30.9 | 10.4 S |
| 1/2/2005 | 11:00 AM | 34.3 | 34.3 | 34.1 | 91 | 31.9 | 10.4 S |
| 1/2/2005 | 11:30 AM | 34.7 | 34.7 | 34.3 | 93 | 32.9 | 10.4 S |
| 1/2/2005 | 12:00 PM | 35.6 | 35.6 | 34.7 | 91 | 33.2 | 11.3 S |
| 1/2/2005 | 12:30 PM | 36.6 | 36.6 | 35.6 | 88 | 33.4 | 12.2 S |
| 1/2/2005 | 1:00 PM | 37.5 | 37.5 | 36.6 | 85 | 33.4 | 12.2 S |
| 1/2/2005 | 1:30 PM | 38.5 | 38.5 | 37.5 | 83 | 33.8 | 13.9 S |
| 1/2/2005 | 2:00 PM | 38.9 | 38.9 | 38.5 | 83 | 34.2 | 12.2 S |
| 1/2/2005 | 2:30 PM | 39.6 | 39.6 | 38.9 | 81 | 34.2 | 13 S |
| 1/2/2005 | 3:00 PM | 40.2 | 40.2 | 39.6 | 80 | 34.5 | 11.3 SSW |
| 1/2/2005 | 3:30 PM | 40.9 | 40.9 | 40.2 | 79 | 34.9 | 10.4 S |
| 1/2/2005 | 4:00 PM | 40.9 | 40.9 | 40.9 | 78 | 34.6 | 12.2 S |
| 1/2/2005 | 4:30 PM | 41.1 | 41.1 | 40.9 | 78 | 34.8 | 12.2 S |
| 1/2/2005 | 5:00 PM | 41.3 | 41.3 | 41.1 | 77 | 34.6 | 11.3 S |
| 1/2/2005 | 5:30 PM | 40.8 | 41.5 | 40.8 | 83 | 36 | 11.3 SSW |
| 1/2/2005 | 6:00 PM | 41.2 | 41.2 | 40.8 | 81 | 35.8 | 8.7 S |
| 1/2/2005 | 6:30 PM | 41.9 | 41.9 | 41.2 | 79 | 35.9 | 9.6 S |
| 1/2/2005 | 7:00 PM | 42.2 | 42.3 | 41.9 | 80 | 36.5 | 11.3 SSW |
| 1/2/2005 | 7:30 PM | 42.2 | 42.2 | 42.1 | 81 | 36.8 | 12.2 SSW |
| 1/2/2005 | 8:00 PM | 42.5 | 42.6 | 42.2 | 80 | 36.8 | 11.3 SSW |
| 1/2/2005 | 8:30 PM | 42.5 | 42.6 | 42.5 | 82 | 37.4 | 11.3 SSW |
| 1/2/2005 | 9:00 PM | 42.8 | 42.8 | 42.5 | 81 | 37.4 | 12.2 SSW |
| 1/2/2005 | 9:30 PM | 42.9 | 42.9 | 42.8 | 81 | 37.5 | 11.3 SSW |
| 1/2/2005 | 10:00 PM | 43.2 | 43.2 | 42.9 | 81 | 37.8 | 9.6 SSW |
| 1/2/2005 | 10:30 PM | 43.2 | 43.2 | 43.2 | 83 | 38.4 | 7.8 SSW |
| 1/2/2005 | 11:00 PM | 43.2 | 43.2 | 43.1 | 83 | 38.4 | 8.7 SSW |
| 1/2/2005 | 11:30 PM | 43.2 | 43.3 | 43.2 | 85 | 39 | 7 SSW |
| 1/3/2005 | 12:00 AM | 43.2 | 43.2 | 43.2 | 87 | 39.6 | 7 SSW |
| 1/3/2005 | 12:30 AM | 43.6 | 43.6 | 43.2 | 86 | 39.7 | 6.1 SSW |
| 1/3/2005 | 1:00 AM | 43.8 | 43.8 | 43.6 | 87 | 40.2 | 3.5 WSW |
| 1/3/2005 | 1:30 AM | 43.3 | 43.8 | 43.3 | 90 | 40.6 | 1.7 SW |
| 1/3/2005 | 2:00 AM | 42.6 | 43.3 | 42.6 | 93 | 40.7 | 0 SW |
| 1/3/2005 | 2:30 AM | 42.6 | 42.6 | 42.5 | 94 | 41 | 0.9 SW |
| 1/3/2005 | 3:00 AM | 42.8 | 42.8 | 42.6 | 95 | 41.5 | 2.6 WNW |
| 1/3/2005 | 3:30 AM | 42.3 | 42.8 | 42.3 | 95 | 41 | 4.3 WNW |
| 1/3/2005 | 4:00 AM | 41.3 | 42.3 | 41.3 | 92 | 39.2 | 6.1 NW |
| 1/3/2005 | 4:30 AM | 40.5 | 41.3 | 40.5 | 91 | 38.1 | 5.2 NW |
| 1/3/2005 | 5:00 AM | 39.8 | 40.5 | 39.8 | 91 | 37.4 | 3.5 NNW |
| 1/3/2005 | 5:30 AM | 39.5 | 39.8 | 39.5 | 91 | 37.1 | 2.6 NNW |
| 1/3/2005 | 6:00 AM | 39.1 | 39.5 | 39.1 | 91 | 36.7 | 2.6 NNW |
| 1/3/2005 | 6:30 AM | 38.8 | 39.1 | 38.8 | 90 | 36.1 | 3.5 NW |
| 1/3/2005 | 7:00 AM | 38.5 | 38.8 | 38.5 | 91 | 36.1 | 3.5 NNW |

| | | | | | | | |
|----------|----------|------|------|------|----|------|---------|
| 1/3/2005 | 7:30 AM | 38.3 | 38.5 | 38.3 | 90 | 35.6 | 1.7 NNW |
| 1/3/2005 | 8:00 AM | 38.2 | 38.3 | 38.2 | 89 | 35.2 | 1.7 WNW |
| 1/3/2005 | 8:30 AM | 38.2 | 38.2 | 38.2 | 89 | 35.2 | 0.9 WNW |
| 1/3/2005 | 9:00 AM | 38.3 | 38.5 | 38.2 | 88 | 35.1 | 0.9 WNW |
| 1/3/2005 | 9:30 AM | 38.6 | 38.6 | 38.3 | 87 | 35.1 | 1.7 WNW |
| 1/3/2005 | 10:00 AM | 39.1 | 39.1 | 38.6 | 84 | 34.7 | 2.6 NW |
| 1/3/2005 | 10:30 AM | 40.1 | 40.1 | 39.1 | 83 | 35.4 | 2.6 NW |
| 1/3/2005 | 11:00 AM | 40.1 | 40.2 | 39.8 | 81 | 34.7 | 2.6 NW |
| 1/3/2005 | 11:30 AM | 40.3 | 40.9 | 39.9 | 81 | 34.9 | 2.6 W |
| 1/3/2005 | 12:00 PM | 40.9 | 41.5 | 40.3 | 80 | 35.2 | 0.9 WNW |
| 1/3/2005 | 12:30 PM | 40.9 | 41.1 | 40.5 | 80 | 35.2 | 2.6 N |
| 1/3/2005 | 1:00 PM | 41.2 | 41.2 | 40.5 | 79 | 35.2 | 2.6 N |
| 1/3/2005 | 1:30 PM | 40.6 | 41.2 | 40.3 | 80 | 34.9 | 2.6 NNE |
| 1/3/2005 | 2:00 PM | 40.9 | 40.9 | 40.3 | 78 | 34.6 | 0.9 NNE |
| 1/3/2005 | 2:30 PM | 41.2 | 41.5 | 40.8 | 77 | 34.5 | 0.9 NNE |
| 1/3/2005 | 3:00 PM | 40.5 | 41.2 | 40.5 | 80 | 34.8 | 2.6 N |
| 1/3/2005 | 3:30 PM | 40.5 | 40.6 | 40.3 | 79 | 34.5 | 0 N |
| 1/3/2005 | 4:00 PM | 40.5 | 40.5 | 40.3 | 83 | 35.7 | 0 N |
| 1/3/2005 | 4:30 PM | 39.9 | 40.5 | 39.9 | 87 | 36.3 | 0 ESE |
| 1/3/2005 | 5:00 PM | 38.9 | 39.9 | 38.9 | 92 | 36.8 | 0.9 ESE |
| 1/3/2005 | 5:30 PM | 38.2 | 38.9 | 38.2 | 94 | 36.6 | 2.6 NNE |
| 1/3/2005 | 6:00 PM | 37.6 | 38.2 | 37.6 | 94 | 36 | 2.6 N |
| 1/3/2005 | 6:30 PM | 37.5 | 37.6 | 37.5 | 95 | 36.2 | 1.7 N |
| 1/3/2005 | 7:00 PM | 37.3 | 37.5 | 37.3 | 95 | 36 | 0.9 N |
| 1/3/2005 | 7:30 PM | 37.3 | 37.3 | 37.2 | 96 | 36.3 | 2.6 N |
| 1/3/2005 | 8:00 PM | 37.2 | 37.3 | 37.2 | 96 | 36.2 | 0 N |
| 1/3/2005 | 8:30 PM | 37.2 | 37.3 | 37.2 | 96 | 36.2 | 0.9 N |
| 1/3/2005 | 9:00 PM | 37 | 37.2 | 37 | 96 | 36 | 0 N |
| 1/3/2005 | 9:30 PM | 36.9 | 37 | 36.9 | 96 | 35.9 | 0 N |
| 1/3/2005 | 10:00 PM | 36.9 | 36.9 | 36.8 | 97 | 36.1 | 0.9 N |
| 1/3/2005 | 10:30 PM | 36.9 | 37 | 36.9 | 97 | 36.1 | 0 N |
| 1/3/2005 | 11:00 PM | 36.8 | 36.9 | 36.8 | 97 | 36 | 0.9 N |
| 1/3/2005 | 11:30 PM | 36.8 | 36.8 | 36.8 | 98 | 36.3 | 0.9 N |
| 1/4/2005 | 12:00 AM | 36.6 | 36.8 | 36.6 | 98 | 36.1 | 1.7 N |
| 1/4/2005 | 12:30 AM | 36.5 | 36.6 | 36.5 | 98 | 36 | 0.9 N |
| 1/4/2005 | 1:00 AM | 36.3 | 36.5 | 36.3 | 98 | 35.8 | 0.9 N |
| 1/4/2005 | 1:30 AM | 36.3 | 36.5 | 36.3 | 98 | 35.8 | 0 N |
| 1/4/2005 | 2:00 AM | 36 | 36.3 | 36 | 98 | 35.5 | 0.9 N |
| 1/4/2005 | 2:30 AM | 35.9 | 36 | 35.9 | 98 | 35.4 | 0.9 N |
| 1/4/2005 | 3:00 AM | 35.8 | 35.9 | 35.8 | 98 | 35.3 | 3.5 N |
| 1/4/2005 | 3:30 AM | 35.8 | 35.9 | 35.8 | 98 | 35.3 | 0.9 N |
| 1/4/2005 | 4:00 AM | 35.5 | 35.9 | 35.5 | 98 | 35 | 0.9 N |
| 1/4/2005 | 4:30 AM | 35.3 | 35.5 | 35.3 | 98 | 34.8 | 0.9 NNW |
| 1/4/2005 | 5:00 AM | 35.3 | 35.3 | 35.2 | 98 | 34.8 | 0.9 NNW |
| 1/4/2005 | 5:30 AM | 35.5 | 35.5 | 35.3 | 99 | 35.2 | 0.9 NNW |
| 1/4/2005 | 6:00 AM | 35.5 | 35.5 | 35.3 | 99 | 35.2 | 0.9 NNW |
| 1/4/2005 | 6:30 AM | 35.5 | 35.5 | 35.5 | 98 | 35 | 0.9 NNW |
| 1/4/2005 | 7:00 AM | 35.5 | 35.5 | 35.5 | 99 | 35.2 | 0.9 NNW |
| 1/4/2005 | 7:30 AM | 35.2 | 35.5 | 35.2 | 98 | 34.7 | 1.7 NW |
| 1/4/2005 | 8:00 AM | 34.9 | 35.2 | 34.9 | 98 | 34.4 | 1.7 NW |
| 1/4/2005 | 8:30 AM | 35 | 35 | 34.9 | 98 | 34.5 | 1.7 NNW |
| 1/4/2005 | 9:00 AM | 35 | 35 | 34.9 | 97 | 34.2 | 1.7 NNW |
| 1/4/2005 | 9:30 AM | 35.2 | 35.2 | 35 | 96 | 34.2 | 2.6 NW |
| 1/4/2005 | 10:00 AM | 35.5 | 35.5 | 35.2 | 91 | 33.1 | 3.5 NNW |
| 1/4/2005 | 10:30 AM | 35.8 | 35.8 | 35.5 | 88 | 32.6 | 3.5 NNW |
| 1/4/2005 | 11:00 AM | 35.6 | 35.8 | 35.5 | 85 | 31.5 | 4.3 N |

| | | | | | | | |
|----------|----------|------|------|------|----|------|----------|
| 1/4/2005 | 11:30 AM | 35.2 | 35.8 | 35.2 | 84 | 30.9 | 5.2 N |
| 1/4/2005 | 12:00 PM | 35.5 | 35.5 | 35.2 | 83 | 30.8 | 4.3 N |
| 1/4/2005 | 12:30 PM | 35.8 | 35.9 | 35.5 | 83 | 31.1 | 2.6 N |
| 1/4/2005 | 1:00 PM | 35.9 | 35.9 | 35.8 | 83 | 31.2 | 3.5 NW |
| 1/4/2005 | 1:30 PM | 35.9 | 35.9 | 35.8 | 82 | 30.9 | 5.2 NNW |
| 1/4/2005 | 2:00 PM | 35.9 | 35.9 | 35.9 | 81 | 30.6 | 5.2 NNW |
| 1/4/2005 | 2:30 PM | 35.6 | 35.9 | 35.6 | 79 | 29.7 | 5.2 NW |
| 1/4/2005 | 3:00 PM | 35.5 | 35.6 | 35.5 | 80 | 29.9 | 3.5 NW |
| 1/4/2005 | 3:30 PM | 35.2 | 35.6 | 35.2 | 82 | 30.3 | 5.2 WNW |
| 1/4/2005 | 4:00 PM | 34.7 | 35.2 | 34.7 | 82 | 29.8 | 4.3 NNW |
| 1/4/2005 | 4:30 PM | 34.6 | 34.7 | 34.6 | 82 | 29.7 | 2.6 NW |
| 1/4/2005 | 5:00 PM | 34.4 | 34.6 | 34.4 | 82 | 29.5 | 2.6 NW |
| 1/4/2005 | 5:30 PM | 34.1 | 34.4 | 34.1 | 81 | 28.9 | 1.7 WNW |
| 1/4/2005 | 6:00 PM | 33.8 | 34.1 | 33.8 | 83 | 29.2 | 0.9 NW |
| 1/4/2005 | 6:30 PM | 33.7 | 33.8 | 33.7 | 83 | 29.1 | 0.9 NW |
| 1/4/2005 | 7:00 PM | 33.5 | 33.7 | 33.5 | 84 | 29.2 | 0.9 W |
| 1/4/2005 | 7:30 PM | 33.2 | 33.5 | 33.2 | 84 | 28.9 | 1.7 WNW |
| 1/4/2005 | 8:00 PM | 33.1 | 33.2 | 33.1 | 85 | 29.1 | 0.9 WNW |
| 1/4/2005 | 8:30 PM | 32.9 | 33.1 | 32.9 | 85 | 28.9 | 0.9 WNW |
| 1/4/2005 | 9:00 PM | 32.8 | 32.9 | 32.8 | 85 | 28.8 | 0.9 WNW |
| 1/4/2005 | 9:30 PM | 32.7 | 32.8 | 32.7 | 84 | 28.4 | 0.9 WNW |
| 1/4/2005 | 10:00 PM | 32.7 | 32.7 | 32.7 | 85 | 28.7 | 1.7 WNW |
| 1/4/2005 | 10:30 PM | 32.7 | 32.7 | 32.7 | 85 | 28.7 | 0.9 WNW |
| 1/4/2005 | 11:00 PM | 32.5 | 32.7 | 32.5 | 85 | 28.5 | 0.9 WNW |
| 1/4/2005 | 11:30 PM | 32.5 | 32.5 | 32.5 | 85 | 28.5 | 1.7 NW |
| 1/5/2005 | 12:00 AM | 32.4 | 32.5 | 32.4 | 85 | 28.4 | 1.7 W |
| 1/5/2005 | 12:30 AM | 32.4 | 32.4 | 32.4 | 85 | 28.4 | 2.6 NW |
| 1/5/2005 | 1:00 AM | 32.4 | 32.4 | 32.4 | 84 | 28.1 | 1.7 NW |
| 1/5/2005 | 1:30 AM | 32.4 | 32.5 | 32.4 | 85 | 28.4 | 0.9 NW |
| 1/5/2005 | 2:00 AM | 32.5 | 32.5 | 32.4 | 86 | 28.8 | 0.9 NW |
| 1/5/2005 | 2:30 AM | 33.1 | 33.1 | 32.5 | 79 | 27.3 | 5.2 N |
| 1/5/2005 | 3:00 AM | 32.1 | 32.9 | 32.1 | 79 | 26.3 | 9.6 N |
| 1/5/2005 | 3:30 AM | 31.5 | 32.1 | 31.5 | 78 | 25.4 | 7.8 N |
| 1/5/2005 | 4:00 AM | 31.3 | 31.5 | 31.3 | 73 | 23.6 | 6.1 N |
| 1/5/2005 | 4:30 AM | 31.3 | 31.5 | 31.2 | 76 | 24.6 | 6.1 N |
| 1/5/2005 | 5:00 AM | 31 | 31.3 | 31 | 78 | 24.9 | 5.2 N |
| 1/5/2005 | 5:30 AM | 30.9 | 31 | 30.9 | 79 | 25.2 | 6.1 N |
| 1/5/2005 | 6:00 AM | 30.1 | 30.9 | 30.1 | 84 | 25.8 | 6.1 N |
| 1/5/2005 | 6:30 AM | 29 | 30.1 | 29 | 92 | 27 | 7.8 N |
| 1/5/2005 | 7:00 AM | 28.5 | 29 | 28.5 | 93 | 26.7 | 6.1 N |
| 1/5/2005 | 7:30 AM | 28.2 | 28.5 | 28.2 | 93 | 26.4 | 6.1 N |
| 1/5/2005 | 8:00 AM | 27.9 | 28.2 | 27.9 | 93 | 26.1 | 4.3 N |
| 1/5/2005 | 8:30 AM | 28.1 | 28.1 | 27.9 | 92 | 26.1 | 6.1 N |
| 1/5/2005 | 9:00 AM | 28.5 | 28.5 | 28.1 | 90 | 25.9 | 1.7 N |
| 1/5/2005 | 9:30 AM | 28.8 | 29.1 | 28.5 | 80 | 23.4 | 6.1 N |
| 1/5/2005 | 10:00 AM | 28.2 | 28.8 | 28.2 | 79 | 22.5 | 6.1 NNE |
| 1/5/2005 | 10:30 AM | 27.5 | 28.2 | 27.5 | 82 | 22.7 | 5.2 NNE |
| 1/5/2005 | 11:00 AM | 27.2 | 27.5 | 27.2 | 81 | 22.1 | 5.2 NNE |
| 1/5/2005 | 11:30 AM | 27.5 | 27.5 | 27.2 | 76 | 20.9 | 6.1 NNE |
| 1/5/2005 | 12:00 PM | 27.6 | 27.8 | 27.3 | 79 | 21.9 | 4.3 NNE |
| 1/5/2005 | 12:30 PM | 26.9 | 27.5 | 26.9 | 81 | 21.8 | 7 NNE |
| 1/5/2005 | 1:00 PM | 26.3 | 26.9 | 26.3 | 77 | 20.1 | 8.7 NNE |
| 1/5/2005 | 1:30 PM | 26.3 | 26.4 | 26.1 | 78 | 20.4 | 8.7 NNE |
| 1/5/2005 | 2:00 PM | 25.7 | 26.4 | 25.7 | 79 | 20.1 | 10.4 NNE |
| 1/5/2005 | 2:30 PM | 25.4 | 25.8 | 25.3 | 79 | 19.8 | 7.8 NNE |
| 1/5/2005 | 3:00 PM | 25.1 | 25.4 | 25.1 | 79 | 19.5 | 7.8 NNE |

| | | | | | | | |
|----------|----------|------|------|------|----|------|---------|
| 1/5/2005 | 3:30 PM | 24.8 | 25.3 | 24.8 | 80 | 19.5 | 7.8 NNE |
| 1/5/2005 | 4:00 PM | 24.4 | 24.8 | 24.4 | 78 | 18.5 | 7 NNE |
| 1/5/2005 | 4:30 PM | 23.8 | 24.4 | 23.8 | 78 | 17.9 | 7 NNE |
| 1/5/2005 | 5:00 PM | 23.6 | 23.9 | 23.6 | 80 | 18.3 | 4.3 NNE |
| 1/5/2005 | 5:30 PM | 23.5 | 23.6 | 23.5 | 80 | 18.2 | 5.2 NNE |
| 1/5/2005 | 6:00 PM | 23.3 | 23.5 | 23.3 | 80 | 18 | 4.3 NNE |
| 1/5/2005 | 6:30 PM | 23.2 | 23.3 | 23.2 | 80 | 17.9 | 4.3 NNE |
| 1/5/2005 | 7:00 PM | 22.9 | 23.2 | 22.9 | 77 | 16.8 | 5.2 NNE |
| 1/5/2005 | 7:30 PM | 22.9 | 22.9 | 22.7 | 78 | 17.1 | 3.5 NNE |
| 1/5/2005 | 8:00 PM | 22.9 | 23 | 22.7 | 77 | 16.8 | 2.6 NNE |
| 1/5/2005 | 8:30 PM | 22.9 | 22.9 | 22.7 | 78 | 17.1 | 2.6 NNE |
| 1/5/2005 | 9:00 PM | 23 | 23 | 22.7 | 79 | 17.5 | 1.7 NNE |
| 1/5/2005 | 9:30 PM | 22.9 | 23 | 22.7 | 78 | 17.1 | 2.6 NNE |
| 1/5/2005 | 10:00 PM | 22.9 | 22.9 | 22.7 | 79 | 17.4 | 2.6 NNE |
| 1/5/2005 | 10:30 PM | 22.7 | 22.9 | 22.7 | 76 | 16.3 | 2.6 NNE |
| 1/5/2005 | 11:00 PM | 22.5 | 22.7 | 22.5 | 77 | 16.4 | 2.6 NNE |
| 1/5/2005 | 11:30 PM | 22.5 | 22.5 | 22.4 | 77 | 16.4 | 0.9 NNE |
| 1/6/2005 | 12:00 AM | 22.1 | 22.5 | 22.1 | 82 | 17.4 | 0.9 NNE |
| 1/6/2005 | 12:30 AM | 21.8 | 22.1 | 21.6 | 83 | 17.4 | 0.9 NNE |
| 1/6/2005 | 1:00 AM | 21.4 | 21.8 | 21.4 | 87 | 18.1 | 0.9 NNE |
| 1/6/2005 | 1:30 AM | 21.3 | 21.4 | 21.1 | 90 | 18.8 | 3.5 NNE |
| 1/6/2005 | 2:00 AM | 21.3 | 21.3 | 21.1 | 91 | 19.1 | 3.5 NNE |
| 1/6/2005 | 2:30 AM | 21.1 | 21.3 | 21.1 | 91 | 18.9 | 3.5 NNE |
| 1/6/2005 | 3:00 AM | 21.1 | 21.1 | 21.1 | 92 | 19.1 | 1.7 NNE |
| 1/6/2005 | 3:30 AM | 21.3 | 21.3 | 21.1 | 92 | 19.3 | 2.6 NNE |
| 1/6/2005 | 4:00 AM | 21.6 | 21.6 | 21.3 | 92 | 19.6 | 3.5 NNE |
| 1/6/2005 | 4:30 AM | 21.9 | 21.9 | 21.6 | 92 | 19.9 | 2.6 NNE |
| 1/6/2005 | 5:00 AM | 22.2 | 22.2 | 21.9 | 92 | 20.2 | 3.5 NNE |
| 1/6/2005 | 5:30 AM | 22.9 | 22.9 | 22.2 | 92 | 20.9 | 4.3 NNE |
| 1/6/2005 | 6:00 AM | 23.5 | 23.5 | 22.9 | 92 | 21.5 | 4.3 NNE |
| 1/6/2005 | 6:30 AM | 24.1 | 24.1 | 23.5 | 92 | 22.1 | 5.2 NNE |
| 1/6/2005 | 7:00 AM | 24.2 | 24.2 | 24.1 | 92 | 22.2 | 7 NNE |
| 1/6/2005 | 7:30 AM | 24.5 | 24.5 | 24.4 | 92 | 22.5 | 6.1 NE |
| 1/6/2005 | 8:00 AM | 24.7 | 24.7 | 24.5 | 92 | 22.7 | 7 NE |
| 1/6/2005 | 8:30 AM | 24.8 | 24.8 | 24.7 | 92 | 22.8 | 7 NE |
| 1/6/2005 | 9:00 AM | 25 | 25 | 24.8 | 91 | 22.7 | 7.8 E |
| 1/6/2005 | 9:30 AM | 25.3 | 25.4 | 25 | 91 | 23 | 6.1 E |
| 1/6/2005 | 10:00 AM | 25.8 | 25.8 | 25.3 | 92 | 23.8 | 7.8 ESE |
| 1/6/2005 | 10:30 AM | 26.3 | 26.3 | 25.8 | 93 | 24.6 | 9.6 ESE |
| 1/6/2005 | 11:00 AM | 27.3 | 27.3 | 26.3 | 94 | 25.8 | 7.8 ESE |
| 1/6/2005 | 11:30 AM | 28.1 | 28.1 | 27.2 | 95 | 26.9 | 7 SE |
| 1/6/2005 | 12:00 PM | 28.5 | 28.5 | 28.1 | 95 | 27.3 | 6.1 SE |
| 1/6/2005 | 12:30 PM | 29.8 | 29.8 | 28.5 | 96 | 28.8 | 6.1 SE |
| 1/6/2005 | 1:00 PM | 31.3 | 31.3 | 29.8 | 96 | 30.3 | 7 SE |
| 1/6/2005 | 1:30 PM | 33.2 | 33.2 | 31.5 | 97 | 32.4 | 7 SE |
| 1/6/2005 | 2:00 PM | 34.6 | 34.6 | 33.2 | 95 | 33.3 | 7 S |
| 1/6/2005 | 2:30 PM | 35.2 | 35.2 | 34.6 | 93 | 33.4 | 9.6 S |
| 1/6/2005 | 3:00 PM | 35.9 | 36 | 35.2 | 92 | 33.8 | 10.4 S |
| 1/6/2005 | 3:30 PM | 36.6 | 36.6 | 35.9 | 92 | 34.5 | 7.8 S |
| 1/6/2005 | 4:00 PM | 37 | 37.2 | 36.6 | 91 | 34.6 | 8.7 S |
| 1/6/2005 | 4:30 PM | 37.6 | 37.6 | 37 | 91 | 35.2 | 8.7 S |
| 1/6/2005 | 5:00 PM | 38.2 | 38.2 | 37.6 | 91 | 35.8 | 7.8 SSW |
| 1/6/2005 | 5:30 PM | 37.9 | 38.2 | 37.9 | 92 | 35.8 | 5.2 WNW |
| 1/6/2005 | 6:00 PM | 37.6 | 37.9 | 37.6 | 83 | 32.9 | 8.7 W |
| 1/6/2005 | 6:30 PM | 37.6 | 37.6 | 37.5 | 79 | 31.7 | 7 W |
| 1/6/2005 | 7:00 PM | 38.2 | 38.2 | 37.6 | 73 | 30.3 | 11.3 W |

| | | | | | | | |
|----------|----------|------|------|------|----|------|----------|
| 1/6/2005 | 7:30 PM | 37.9 | 38.2 | 37.9 | 73 | 30 | 8.7 WNW |
| 1/6/2005 | 8:00 PM | 37.6 | 37.9 | 37.6 | 73 | 29.7 | 7 W |
| 1/6/2005 | 8:30 PM | 37.2 | 37.6 | 37.2 | 74 | 29.7 | 6.1 W |
| 1/6/2005 | 9:00 PM | 36.9 | 37.2 | 36.9 | 72 | 28.7 | 9.6 W |
| 1/6/2005 | 9:30 PM | 36.6 | 36.9 | 36.6 | 74 | 29.1 | 7.8 W |
| 1/6/2005 | 10:00 PM | 35.8 | 36.6 | 35.8 | 77 | 29.3 | 8.7 W |
| 1/6/2005 | 10:30 PM | 35.5 | 35.8 | 35.5 | 70 | 26.7 | 13 W |
| 1/6/2005 | 11:00 PM | 34.4 | 35.3 | 34.4 | 73 | 26.6 | 12.2 W |
| 1/6/2005 | 11:30 PM | 32.9 | 34.4 | 32.9 | 73 | 25.2 | 14.8 W |
| 1/7/2005 | 12:00 AM | 32.5 | 32.9 | 32.5 | 70 | 23.8 | 13.9 W |
| 1/7/2005 | 12:30 AM | 32.1 | 32.5 | 32.1 | 70 | 23.4 | 12.2 WNW |
| 1/7/2005 | 1:00 AM | 31.6 | 32.1 | 31.6 | 70 | 22.9 | 10.4 WNW |
| 1/7/2005 | 1:30 AM | 31.3 | 31.6 | 31.3 | 66 | 21.3 | 13.9 WNW |
| 1/7/2005 | 2:00 AM | 30.7 | 31.3 | 30.7 | 64 | 20 | 14.8 WNW |
| 1/7/2005 | 2:30 AM | 29.8 | 30.7 | 29.8 | 64 | 19.1 | 14.8 WNW |
| 1/7/2005 | 3:00 AM | 29.5 | 29.8 | 29.5 | 62 | 18.1 | 13 WNW |
| 1/7/2005 | 3:30 AM | 29 | 29.5 | 29 | 65 | 18.7 | 12.2 WNW |
| 1/7/2005 | 4:00 AM | 28.7 | 29 | 28.7 | 65 | 18.4 | 12.2 WNW |
| 1/7/2005 | 4:30 AM | 28.4 | 28.7 | 28.4 | 68 | 19.2 | 12.2 WNW |
| 1/7/2005 | 5:00 AM | 27.3 | 28.4 | 27.3 | 70 | 18.8 | 10.4 W |
| 1/7/2005 | 5:30 AM | 27 | 27.3 | 27 | 71 | 18.8 | 9.6 WNW |
| 1/7/2005 | 6:00 AM | 27 | 27 | 27 | 72 | 19.2 | 9.6 WNW |
| 1/7/2005 | 6:30 AM | 27 | 27 | 27 | 73 | 19.5 | 8.7 W |
| 1/7/2005 | 7:00 AM | 26.9 | 27 | 26.9 | 76 | 20.3 | 7.8 WNW |
| 1/7/2005 | 7:30 AM | 27 | 27 | 26.9 | 74 | 19.8 | 8.7 WNW |
| 1/7/2005 | 8:00 AM | 27 | 27 | 27 | 76 | 20.4 | 7 WNW |
| 1/7/2005 | 8:30 AM | 27 | 27 | 26.9 | 79 | 21.4 | 5.2 WNW |
| 1/7/2005 | 9:00 AM | 27.3 | 27.3 | 27 | 78 | 21.3 | 6.1 WNW |
| 1/7/2005 | 9:30 AM | 28.1 | 28.1 | 27.3 | 77 | 21.8 | 5.2 W |
| 1/7/2005 | 10:00 AM | 28.8 | 28.8 | 28.1 | 75 | 21.9 | 5.2 W |
| 1/7/2005 | 10:30 AM | 29.4 | 29.4 | 28.7 | 71 | 21.2 | 5.2 W |
| 1/7/2005 | 11:00 AM | 30.7 | 30.7 | 29.4 | 69 | 21.7 | 5.2 W |
| 1/7/2005 | 11:30 AM | 30.6 | 31.3 | 30.4 | 68 | 21.3 | 5.2 WNW |
| 1/7/2005 | 12:00 PM | 31.2 | 31.3 | 30.4 | 68 | 21.9 | 4.3 WNW |
| 1/7/2005 | 12:30 PM | 31.5 | 31.6 | 31.2 | 66 | 21.4 | 4.3 W |
| 1/7/2005 | 1:00 PM | 31.2 | 31.6 | 31.2 | 64 | 20.4 | 6.1 W |
| 1/7/2005 | 1:30 PM | 31.6 | 31.6 | 31 | 63 | 20.4 | 4.3 W |
| 1/7/2005 | 2:00 PM | 31.5 | 31.8 | 31.5 | 61 | 19.6 | 4.3 WSW |
| 1/7/2005 | 2:30 PM | 31.6 | 31.9 | 31.6 | 59 | 18.9 | 4.3 W |
| 1/7/2005 | 3:00 PM | 31.5 | 31.6 | 31.3 | 62 | 20 | 4.3 WSW |
| 1/7/2005 | 3:30 PM | 30.9 | 31.5 | 30.9 | 65 | 20.5 | 4.3 WSW |
| 1/7/2005 | 4:00 PM | 30.6 | 30.9 | 30.6 | 65 | 20.2 | 4.3 SW |
| 1/7/2005 | 4:30 PM | 30.3 | 30.6 | 30.3 | 65 | 19.9 | 4.3 WSW |
| 1/7/2005 | 5:00 PM | 29.8 | 30.3 | 29.8 | 68 | 20.5 | 2.6 SW |
| 1/7/2005 | 5:30 PM | 29.3 | 29.8 | 29.3 | 69 | 20.4 | 0.9 SSW |
| 1/7/2005 | 6:00 PM | 29.3 | 29.4 | 29.3 | 72 | 21.4 | 0 SSW |
| 1/7/2005 | 6:30 PM | 28.4 | 29.3 | 28.4 | 74 | 21.2 | 0.9 SSW |
| 1/7/2005 | 7:00 PM | 28.1 | 28.4 | 28.1 | 74 | 20.9 | 1.7 S |
| 1/7/2005 | 7:30 PM | 27.9 | 28.1 | 27.9 | 74 | 20.7 | 1.7 S |
| 1/7/2005 | 8:00 PM | 27.8 | 27.9 | 27.8 | 74 | 20.6 | 0.9 S |
| 1/7/2005 | 8:30 PM | 27.5 | 27.8 | 27.5 | 77 | 21.2 | 0.9 S |
| 1/7/2005 | 9:00 PM | 27 | 27.5 | 27 | 78 | 21.1 | 0.9 S |
| 1/7/2005 | 9:30 PM | 27.6 | 27.6 | 27 | 75 | 20.7 | 1.7 SSE |
| 1/7/2005 | 10:00 PM | 27.9 | 27.9 | 27.6 | 74 | 20.7 | 2.6 SSE |
| 1/7/2005 | 10:30 PM | 28.2 | 28.2 | 27.9 | 72 | 20.3 | 3.5 SSE |
| 1/7/2005 | 11:00 PM | 28.2 | 28.4 | 28.2 | 73 | 20.7 | 3.5 SSE |

| | | | | | | | |
|----------|----------|------|------|------|----|------|---------|
| 1/7/2005 | 11:30 PM | 27.9 | 28.2 | 27.9 | 74 | 20.7 | 1.7 SSE |
| 1/8/2005 | 12:00 AM | 28.2 | 28.2 | 27.9 | 74 | 21 | 2.6 SSE |
| 1/8/2005 | 12:30 AM | 28.8 | 28.8 | 28.2 | 73 | 21.2 | 3.5 S |
| 1/8/2005 | 1:00 AM | 29 | 29 | 28.8 | 73 | 21.4 | 4.3 SSE |
| 1/8/2005 | 1:30 AM | 29.1 | 29.1 | 29 | 74 | 21.8 | 4.3 S |
| 1/8/2005 | 2:00 AM | 29.1 | 29.1 | 29.1 | 75 | 22.2 | 4.3 S |
| 1/8/2005 | 2:30 AM | 29.3 | 29.3 | 29.1 | 76 | 22.7 | 3.5 S |
| 1/8/2005 | 3:00 AM | 29.4 | 29.4 | 29.3 | 78 | 23.4 | 2.6 S |
| 1/8/2005 | 3:30 AM | 29.7 | 29.7 | 29.4 | 78 | 23.7 | 2.6 SSE |
| 1/8/2005 | 4:00 AM | 29.8 | 29.8 | 29.7 | 78 | 23.8 | 2.6 SSE |
| 1/8/2005 | 4:30 AM | 30 | 30 | 29.8 | 79 | 24.3 | 3.5 S |
| 1/8/2005 | 5:00 AM | 30.3 | 30.3 | 30 | 79 | 24.6 | 2.6 SSE |
| 1/8/2005 | 5:30 AM | 30.4 | 30.4 | 30.3 | 79 | 24.7 | 3.5 SSE |
| 1/8/2005 | 6:00 AM | 30.9 | 30.9 | 30.4 | 78 | 24.8 | 2.6 SSE |
| 1/8/2005 | 6:30 AM | 31 | 31 | 30.9 | 78 | 24.9 | 1.7 SE |
| 1/8/2005 | 7:00 AM | 30.9 | 31 | 30.9 | 79 | 25.2 | 1.7 ESE |
| 1/8/2005 | 7:30 AM | 29.5 | 30.9 | 29.5 | 87 | 26.1 | 2.6 ESE |
| 1/8/2005 | 8:00 AM | 28.7 | 29.4 | 28.7 | 92 | 26.7 | 3.5 E |
| 1/8/2005 | 8:30 AM | 28.7 | 28.7 | 28.5 | 93 | 26.9 | 2.6 E |
| 1/8/2005 | 9:00 AM | 28.4 | 28.7 | 28.4 | 95 | 27.2 | 4.3 E |
| 1/8/2005 | 9:30 AM | 29 | 29 | 28.4 | 96 | 28 | 1.7 E |
| 1/8/2005 | 10:00 AM | 29 | 29.1 | 29 | 96 | 28 | 2.6 ENE |
| 1/8/2005 | 10:30 AM | 29.4 | 29.4 | 29 | 96 | 28.4 | 1.7 E |
| 1/8/2005 | 11:00 AM | 29.4 | 29.4 | 29.3 | 96 | 28.4 | 2.6 E |
| 1/8/2005 | 11:30 AM | 29.5 | 29.5 | 29.3 | 97 | 28.8 | 6.1 E |
| 1/8/2005 | 12:00 PM | 29.7 | 29.7 | 29.5 | 97 | 29 | 1.7 S |
| 1/8/2005 | 12:30 PM | 29.8 | 29.8 | 29.7 | 97 | 29.1 | 1.7 NE |
| 1/8/2005 | 1:00 PM | 30 | 30 | 29.8 | 97 | 29.3 | 4.3 N |
| 1/8/2005 | 1:30 PM | 30.1 | 30.3 | 30 | 98 | 29.6 | 5.2 N |
| 1/8/2005 | 2:00 PM | 30.3 | 30.3 | 30.1 | 98 | 29.8 | 7 N |
| 1/8/2005 | 2:30 PM | 30.9 | 31 | 30.3 | 98 | 30.4 | 11.3 N |
| 1/8/2005 | 3:00 PM | 30.9 | 31 | 30.9 | 98 | 30.4 | 9.6 N |
| 1/8/2005 | 3:30 PM | 31.2 | 31.2 | 30.9 | 98 | 30.7 | 9.6 N |
| 1/8/2005 | 4:00 PM | 31.5 | 31.5 | 31.2 | 98 | 31 | 8.7 N |
| 1/8/2005 | 4:30 PM | 31.3 | 31.5 | 31.3 | 97 | 30.5 | 8.7 N |
| 1/8/2005 | 5:00 PM | 31.3 | 31.3 | 31.3 | 96 | 30.3 | 7 N |
| 1/8/2005 | 5:30 PM | 31.2 | 31.3 | 31.2 | 94 | 29.7 | 7.8 N |
| 1/8/2005 | 6:00 PM | 31.2 | 31.3 | 31.2 | 91 | 28.9 | 7.8 N |
| 1/8/2005 | 6:30 PM | 31.3 | 31.3 | 31.2 | 89 | 28.4 | 5.2 N |
| 1/8/2005 | 7:00 PM | 31 | 31.3 | 31 | 87 | 27.6 | 5.2 N |
| 1/8/2005 | 7:30 PM | 31 | 31.2 | 31 | 85 | 27 | 6.1 N |
| 1/8/2005 | 8:00 PM | 31 | 31 | 31 | 84 | 26.7 | 3.5 N |
| 1/8/2005 | 8:30 PM | 31 | 31.2 | 31 | 83 | 26.4 | 2.6 N |
| 1/8/2005 | 9:00 PM | 31 | 31 | 30.9 | 83 | 26.4 | 0.9 NW |
| 1/8/2005 | 9:30 PM | 31.2 | 31.3 | 31 | 79 | 25.4 | 0.9 N |
| 1/8/2005 | 10:00 PM | 31 | 31.2 | 31 | 80 | 25.6 | 0.9 N |
| 1/8/2005 | 10:30 PM | 30.9 | 31 | 30.9 | 84 | 26.6 | 0 NNW |
| 1/8/2005 | 11:00 PM | 30.1 | 30.9 | 30.1 | 87 | 26.7 | 0.9 W |
| 1/8/2005 | 11:30 PM | 29.7 | 30.1 | 29.7 | 89 | 26.9 | 0.9 W |
| 1/9/2005 | 12:00 AM | 29.3 | 29.7 | 29.3 | 91 | 27 | 0 W |
| 1/9/2005 | 12:30 AM | 29.3 | 29.4 | 29.3 | 92 | 27.3 | 0 --- |
| 1/9/2005 | 1:00 AM | 29.3 | 29.3 | 29.3 | 92 | 27.3 | 0.9 W |
| 1/9/2005 | 1:30 AM | 29.3 | 29.3 | 29 | 93 | 27.5 | 0.9 NW |
| 1/9/2005 | 2:00 AM | 29.4 | 29.4 | 29.3 | 92 | 27.4 | 0.9 NW |
| 1/9/2005 | 2:30 AM | 29.3 | 29.4 | 29.3 | 92 | 27.3 | 0 NW |
| 1/9/2005 | 3:00 AM | 29.4 | 29.4 | 29.3 | 92 | 27.4 | 0 NW |

| | | | | | | | |
|-----------|----------|------|------|------|----|------|---------|
| 1/9/2005 | 3:30 AM | 29.4 | 29.5 | 29.4 | 91 | 27.1 | 0 NW |
| 1/9/2005 | 4:00 AM | 29.4 | 29.5 | 29.4 | 90 | 26.8 | 0 NW |
| 1/9/2005 | 4:30 AM | 29 | 29.4 | 29 | 92 | 27 | 0 NW |
| 1/9/2005 | 5:00 AM | 29 | 29 | 29 | 92 | 27 | 0 --- |
| 1/9/2005 | 5:30 AM | 28.8 | 29.1 | 28.7 | 93 | 27 | 0 --- |
| 1/9/2005 | 6:00 AM | 28.7 | 28.8 | 28.5 | 93 | 26.9 | 0 NW |
| 1/9/2005 | 6:30 AM | 28.8 | 28.8 | 28.7 | 92 | 26.8 | 0.9 NW |
| 1/9/2005 | 7:00 AM | 28.7 | 28.8 | 28.7 | 92 | 26.7 | 0.9 NW |
| 1/9/2005 | 7:30 AM | 28.5 | 28.8 | 28.5 | 92 | 26.5 | 0.9 NW |
| 1/9/2005 | 8:00 AM | 28.5 | 28.5 | 28.5 | 92 | 26.5 | 1.7 SSE |
| 1/9/2005 | 8:30 AM | 28.7 | 28.7 | 28.5 | 92 | 26.7 | 1.7 SSE |
| 1/9/2005 | 9:00 AM | 29.3 | 29.3 | 28.7 | 91 | 27 | 2.6 SSE |
| 1/9/2005 | 9:30 AM | 30.1 | 30.1 | 29.3 | 89 | 27.3 | 2.6 SSE |
| 1/9/2005 | 10:00 AM | 30.9 | 30.9 | 30.1 | 86 | 27.2 | 1.7 SSE |
| 1/9/2005 | 10:30 AM | 31.5 | 31.5 | 30.9 | 83 | 26.9 | 2.6 SSE |
| 1/9/2005 | 11:00 AM | 32.2 | 32.2 | 31.5 | 80 | 26.7 | 3.5 S |
| 1/9/2005 | 11:30 AM | 32.8 | 32.8 | 32.2 | 79 | 27 | 4.3 SSW |
| 1/9/2005 | 12:00 PM | 32.8 | 33.1 | 32.7 | 79 | 27 | 5.2 SSW |
| 1/9/2005 | 12:30 PM | 32.8 | 32.8 | 32.7 | 79 | 27 | 5.2 S |
| 1/9/2005 | 1:00 PM | 32.9 | 33.1 | 32.7 | 79 | 27.1 | 4.3 S |
| 1/9/2005 | 1:30 PM | 32.8 | 33.1 | 32.8 | 78 | 26.7 | 5.2 SSW |
| 1/9/2005 | 2:00 PM | 32.8 | 32.9 | 32.7 | 78 | 26.7 | 5.2 S |
| 1/9/2005 | 2:30 PM | 32.8 | 32.8 | 32.7 | 79 | 27 | 5.2 S |
| 1/9/2005 | 3:00 PM | 32.7 | 32.8 | 32.7 | 82 | 27.8 | 5.2 S |
| 1/9/2005 | 3:30 PM | 32.4 | 32.7 | 32.4 | 83 | 27.8 | 5.2 S |
| 1/9/2005 | 4:00 PM | 32.4 | 32.4 | 32.2 | 84 | 28.1 | 4.3 S |
| 1/9/2005 | 4:30 PM | 32.2 | 32.4 | 32.2 | 85 | 28.2 | 4.3 S |
| 1/9/2005 | 5:00 PM | 32.1 | 32.2 | 32.1 | 85 | 28.1 | 3.5 S |
| 1/9/2005 | 5:30 PM | 31.9 | 32.1 | 31.9 | 86 | 28.2 | 3.5 S |
| 1/9/2005 | 6:00 PM | 31.9 | 32.1 | 31.9 | 86 | 28.2 | 3.5 S |
| 1/9/2005 | 6:30 PM | 32.1 | 32.1 | 31.9 | 86 | 28.4 | 4.3 S |
| 1/9/2005 | 7:00 PM | 32.2 | 32.2 | 32.1 | 86 | 28.5 | 4.3 S |
| 1/9/2005 | 7:30 PM | 32.2 | 32.2 | 32.2 | 86 | 28.5 | 6.1 S |
| 1/9/2005 | 8:00 PM | 32.2 | 32.4 | 32.2 | 85 | 28.2 | 4.3 S |
| 1/9/2005 | 8:30 PM | 32.4 | 32.4 | 32.2 | 85 | 28.4 | 5.2 S |
| 1/9/2005 | 9:00 PM | 32.2 | 32.4 | 32.2 | 85 | 28.2 | 5.2 S |
| 1/9/2005 | 9:30 PM | 31.8 | 32.2 | 31.8 | 86 | 28.1 | 5.2 S |
| 1/9/2005 | 10:00 PM | 31.5 | 31.8 | 31.3 | 87 | 28.1 | 6.1 S |
| 1/9/2005 | 10:30 PM | 31.6 | 31.6 | 31.3 | 86 | 27.9 | 7 S |
| 1/9/2005 | 11:00 PM | 31.3 | 31.8 | 31.3 | 86 | 27.6 | 7 S |
| 1/9/2005 | 11:30 PM | 31.3 | 31.5 | 31.3 | 86 | 27.6 | 7 S |
| 1/10/2005 | 12:00 AM | 31.8 | 31.8 | 31.3 | 87 | 28.4 | 7.8 S |
| 1/10/2005 | 12:30 AM | 32.9 | 32.9 | 31.8 | 86 | 29.2 | 7.8 S |
| 1/10/2005 | 1:00 AM | 33.8 | 33.8 | 32.9 | 85 | 29.8 | 8.7 S |
| 1/10/2005 | 1:30 AM | 34.6 | 34.6 | 33.8 | 84 | 30.3 | 8.7 S |
| 1/10/2005 | 2:00 AM | 34.4 | 35 | 34.4 | 88 | 31.2 | 9.6 SSW |
| 1/10/2005 | 2:30 AM | 33.8 | 34.4 | 33.7 | 92 | 31.7 | 7.8 S |
| 1/10/2005 | 3:00 AM | 35 | 35 | 33.8 | 86 | 31.2 | 8.7 S |
| 1/10/2005 | 3:30 AM | 35.2 | 35.2 | 35 | 85 | 31.1 | 8.7 S |
| 1/10/2005 | 4:00 AM | 35.5 | 35.5 | 35.2 | 84 | 31.1 | 8.7 S |
| 1/10/2005 | 4:30 AM | 35.9 | 35.9 | 35.5 | 83 | 31.2 | 8.7 SSW |
| 1/10/2005 | 5:00 AM | 36.2 | 36.2 | 35.9 | 83 | 31.5 | 9.6 SSW |
| 1/10/2005 | 5:30 AM | 36.6 | 36.6 | 36.2 | 83 | 31.9 | 8.7 SSW |
| 1/10/2005 | 6:00 AM | 36.6 | 36.6 | 36.5 | 83 | 31.9 | 7.8 SSW |
| 1/10/2005 | 6:30 AM | 36.6 | 36.6 | 36.6 | 84 | 32.2 | 6.1 SW |
| 1/10/2005 | 7:00 AM | 36.6 | 36.8 | 36.6 | 85 | 32.5 | 5.2 SW |

| | | | | | | | |
|-----------|----------|------|------|------|----|------|----------|
| 1/10/2005 | 7:30 AM | 37.3 | 37.3 | 36.6 | 92 | 35.2 | 7 W |
| 1/10/2005 | 8:00 AM | 37.2 | 37.5 | 37.2 | 93 | 35.4 | 7.8 WNW |
| 1/10/2005 | 8:30 AM | 36.6 | 37.2 | 36.6 | 90 | 33.9 | 9.6 WNW |
| 1/10/2005 | 9:00 AM | 36.3 | 36.6 | 36.3 | 89 | 33.4 | 8.7 WNW |
| 1/10/2005 | 9:30 AM | 36.8 | 36.8 | 36.3 | 85 | 32.7 | 8.7 WNW |
| 1/10/2005 | 10:00 AM | 37.2 | 37.2 | 36.6 | 82 | 32.2 | 7.8 WNW |
| 1/10/2005 | 10:30 AM | 37.6 | 37.6 | 37.2 | 78 | 31.4 | 7.8 W |
| 1/10/2005 | 11:00 AM | 37.9 | 37.9 | 37.6 | 75 | 30.7 | 7.8 W |
| 1/10/2005 | 11:30 AM | 38.2 | 38.3 | 37.9 | 73 | 30.3 | 9.6 W |
| 1/10/2005 | 12:00 PM | 38.5 | 38.5 | 38.2 | 69 | 29.2 | 10.4 WNW |
| 1/10/2005 | 12:30 PM | 38.2 | 38.5 | 38.2 | 68 | 28.6 | 11.3 WNW |
| 1/10/2005 | 1:00 PM | 37 | 38.2 | 37 | 73 | 29.1 | 12.2 WNW |
| 1/10/2005 | 1:30 PM | 35.8 | 37 | 35.8 | 76 | 29 | 13 NW |
| 1/10/2005 | 2:00 PM | 35.6 | 35.8 | 35.6 | 74 | 28.1 | 10.4 NW |
| 1/10/2005 | 2:30 PM | 35.5 | 35.6 | 35.3 | 74 | 28 | 9.6 NW |
| 1/10/2005 | 3:00 PM | 36.3 | 36.3 | 35.5 | 70 | 27.4 | 7 WNW |
| 1/10/2005 | 3:30 PM | 36.5 | 36.5 | 36.3 | 66 | 26.2 | 9.6 NW |
| 1/10/2005 | 4:00 PM | 36.5 | 36.5 | 36.3 | 66 | 26.2 | 7.8 NW |
| 1/10/2005 | 4:30 PM | 36 | 36.6 | 36 | 64 | 25 | 13 WNW |
| 1/10/2005 | 5:00 PM | 35.2 | 36 | 35.2 | 66 | 25 | 12.2 WNW |
| 1/10/2005 | 5:30 PM | 34.7 | 35.2 | 34.7 | 69 | 25.6 | 10.4 NW |
| 1/10/2005 | 6:00 PM | 34 | 34.7 | 34 | 71 | 25.6 | 10.4 NW |
| 1/10/2005 | 6:30 PM | 33.7 | 34 | 33.7 | 67 | 23.9 | 11.3 WNW |
| 1/10/2005 | 7:00 PM | 33.5 | 33.7 | 33.5 | 68 | 24.1 | 11.3 WNW |
| 1/10/2005 | 7:30 PM | 33.2 | 33.5 | 33.2 | 69 | 24.1 | 9.6 WNW |
| 1/10/2005 | 8:00 PM | 33.1 | 33.2 | 33.1 | 70 | 24.4 | 8.7 WNW |
| 1/10/2005 | 8:30 PM | 32.9 | 33.1 | 32.9 | 70 | 24.2 | 8.7 WNW |
| 1/10/2005 | 9:00 PM | 32.8 | 32.9 | 32.8 | 71 | 24.4 | 7 WNW |
| 1/10/2005 | 9:30 PM | 32.7 | 32.8 | 32.7 | 72 | 24.7 | 7 WNW |
| 1/10/2005 | 10:00 PM | 32.5 | 32.7 | 32.5 | 73 | 24.8 | 5.2 W |
| 1/10/2005 | 10:30 PM | 32.5 | 32.5 | 32.5 | 73 | 24.8 | 5.2 WNW |
| 1/10/2005 | 11:00 PM | 32.4 | 32.5 | 32.4 | 74 | 25 | 5.2 WNW |
| 1/10/2005 | 11:30 PM | 32.4 | 32.4 | 32.4 | 75 | 25.4 | 4.3 WNW |
| 1/11/2005 | 12:00 AM | 32.4 | 32.4 | 32.4 | 70 | 23.7 | 5.2 NW |
| 1/11/2005 | 12:30 AM | 32.5 | 32.5 | 32.4 | 67 | 22.8 | 7 NW |
| 1/11/2005 | 1:00 AM | 32.5 | 32.5 | 32.5 | 68 | 23.1 | 5.2 NW |
| 1/11/2005 | 1:30 AM | 31.9 | 32.5 | 31.9 | 71 | 23.6 | 4.3 N |
| 1/11/2005 | 2:00 AM | 30.9 | 31.9 | 30.9 | 72 | 22.9 | 6.1 N |
| 1/11/2005 | 2:30 AM | 30 | 30.9 | 30 | 72 | 22.1 | 9.6 N |
| 1/11/2005 | 3:00 AM | 29.5 | 30 | 29.5 | 72 | 21.6 | 7 N |
| 1/11/2005 | 3:30 AM | 29.3 | 29.5 | 29.1 | 71 | 21.1 | 7 N |
| 1/11/2005 | 4:00 AM | 29 | 29.3 | 29 | 70 | 20.4 | 5.2 N |
| 1/11/2005 | 4:30 AM | 28.5 | 29 | 28.5 | 67 | 18.9 | 5.2 N |
| 1/11/2005 | 5:00 AM | 28.5 | 28.5 | 28.5 | 66 | 18.6 | 5.2 NNE |
| 1/11/2005 | 5:30 AM | 28.2 | 28.5 | 28.2 | 69 | 19.3 | 3.5 NNE |
| 1/11/2005 | 6:00 AM | 28.2 | 28.2 | 28.2 | 67 | 18.6 | 1.7 NNE |
| 1/11/2005 | 6:30 AM | 28.2 | 28.2 | 28.2 | 67 | 18.6 | 1.7 NNE |
| 1/11/2005 | 7:00 AM | 28.1 | 28.2 | 28.1 | 68 | 18.9 | 1.7 E |
| 1/11/2005 | 7:30 AM | 27.6 | 28.1 | 27.6 | 68 | 18.4 | 2.6 E |
| 1/11/2005 | 8:00 AM | 27.6 | 27.6 | 27.6 | 69 | 18.8 | 1.7 E |
| 1/11/2005 | 8:30 AM | 27.6 | 27.6 | 27.6 | 68 | 18.4 | 2.6 E |
| 1/11/2005 | 9:00 AM | 27.6 | 27.8 | 27.6 | 69 | 18.8 | 2.6 E |
| 1/11/2005 | 9:30 AM | 27.2 | 27.6 | 27 | 70 | 18.7 | 4.3 E |
| 1/11/2005 | 10:00 AM | 27.5 | 27.5 | 27.2 | 68 | 18.3 | 3.5 E |
| 1/11/2005 | 10:30 AM | 27.6 | 27.6 | 27.3 | 67 | 18.1 | 4.3 ESE |
| 1/11/2005 | 11:00 AM | 27.8 | 27.9 | 27.6 | 67 | 18.3 | 5.2 ESE |

| | | | | | | | |
|-----------|----------|------|------|------|----|------|---------|
| 1/11/2005 | 11:30 AM | 28.4 | 28.5 | 27.8 | 66 | 18.5 | 4.3 ESE |
| 1/11/2005 | 12:00 PM | 28.2 | 28.5 | 28.2 | 67 | 18.6 | 4.3 ESE |
| 1/11/2005 | 12:30 PM | 27.2 | 28.4 | 27.2 | 81 | 22.1 | 4.3 SE |
| 1/11/2005 | 1:00 PM | 26.9 | 27 | 26.9 | 85 | 23 | 3.5 ESE |
| 1/11/2005 | 1:30 PM | 27.2 | 27.3 | 26.9 | 87 | 23.8 | 4.3 ESE |
| 1/11/2005 | 2:00 PM | 27.5 | 27.5 | 27.2 | 88 | 24.4 | 3.5 E |
| 1/11/2005 | 2:30 PM | 27.5 | 27.6 | 27.5 | 87 | 24.1 | 4.3 E |
| 1/11/2005 | 3:00 PM | 27.8 | 27.8 | 27.5 | 87 | 24.4 | 4.3 E |
| 1/11/2005 | 3:30 PM | 27.5 | 27.9 | 27.3 | 88 | 24.4 | 5.2 E |
| 1/11/2005 | 4:00 PM | 27.8 | 27.8 | 27.5 | 87 | 24.4 | 5.2 E |
| 1/11/2005 | 4:30 PM | 27.5 | 27.8 | 27.5 | 88 | 24.4 | 5.2 ESE |
| 1/11/2005 | 5:00 PM | 27.3 | 27.6 | 27.3 | 89 | 24.5 | 4.3 E |
| 1/11/2005 | 5:30 PM | 27.3 | 27.5 | 27.3 | 89 | 24.5 | 5.2 E |
| 1/11/2005 | 6:00 PM | 27.8 | 27.8 | 27.3 | 89 | 25 | 5.2 E |
| 1/11/2005 | 6:30 PM | 28.2 | 28.2 | 27.8 | 88 | 25.1 | 5.2 ESE |
| 1/11/2005 | 7:00 PM | 28.5 | 28.5 | 28.2 | 88 | 25.4 | 7 ESE |
| 1/11/2005 | 7:30 PM | 29 | 29 | 28.5 | 87 | 25.6 | 7 ESE |
| 1/11/2005 | 8:00 PM | 29.3 | 29.3 | 29 | 87 | 25.9 | 7.8 ESE |
| 1/11/2005 | 8:30 PM | 29.5 | 29.5 | 29.3 | 87 | 26.1 | 7 SE |
| 1/11/2005 | 9:00 PM | 30 | 30 | 29.5 | 87 | 26.6 | 7 ESE |
| 1/11/2005 | 9:30 PM | 30.3 | 30.3 | 30 | 86 | 26.6 | 6.1 ESE |
| 1/11/2005 | 10:00 PM | 30.3 | 30.3 | 30.3 | 86 | 26.6 | 6.1 ESE |
| 1/11/2005 | 10:30 PM | 30.1 | 30.3 | 30.1 | 86 | 26.4 | 6.1 ESE |
| 1/11/2005 | 11:00 PM | 30 | 30.1 | 30 | 86 | 26.3 | 5.2 ESE |
| 1/11/2005 | 11:30 PM | 30.3 | 30.3 | 30 | 85 | 26.3 | 6.1 ESE |
| 1/12/2005 | 12:00 AM | 30.3 | 30.3 | 30.1 | 85 | 26.3 | 6.1 ESE |
| 1/12/2005 | 12:30 AM | 30.4 | 30.4 | 30.1 | 84 | 26.1 | 6.1 ESE |
| 1/12/2005 | 1:00 AM | 30.4 | 30.4 | 30.3 | 84 | 26.1 | 6.1 ESE |
| 1/12/2005 | 1:30 AM | 30.3 | 30.4 | 30.3 | 85 | 26.3 | 6.1 SE |
| 1/12/2005 | 2:00 AM | 30.4 | 30.4 | 30.3 | 85 | 26.4 | 5.2 ESE |
| 1/12/2005 | 2:30 AM | 30.9 | 30.9 | 30.4 | 85 | 26.9 | 5.2 SE |
| 1/12/2005 | 3:00 AM | 31.5 | 31.5 | 30.9 | 85 | 27.5 | 5.2 SE |
| 1/12/2005 | 3:30 AM | 31.8 | 31.8 | 31.5 | 85 | 27.8 | 5.2 SE |
| 1/12/2005 | 4:00 AM | 31.8 | 31.8 | 31.8 | 86 | 28.1 | 4.3 SE |
| 1/12/2005 | 4:30 AM | 32.1 | 32.1 | 31.8 | 86 | 28.4 | 4.3 SE |
| 1/12/2005 | 5:00 AM | 31.9 | 32.1 | 31.9 | 87 | 28.5 | 5.2 SE |
| 1/12/2005 | 5:30 AM | 31.5 | 31.9 | 31.5 | 91 | 29.2 | 6.1 SE |
| 1/12/2005 | 6:00 AM | 31.6 | 31.6 | 31.5 | 93 | 29.8 | 6.1 ESE |
| 1/12/2005 | 6:30 AM | 31.8 | 31.8 | 31.6 | 93 | 30 | 5.2 SE |
| 1/12/2005 | 7:00 AM | 31.9 | 31.9 | 31.8 | 94 | 30.4 | 6.1 SE |
| 1/12/2005 | 7:30 AM | 32.1 | 32.1 | 31.9 | 95 | 30.8 | 6.1 SE |
| 1/12/2005 | 8:00 AM | 32.1 | 32.1 | 32.1 | 96 | 31.1 | 6.1 SE |
| 1/12/2005 | 8:30 AM | 32.7 | 32.7 | 32.1 | 97 | 31.9 | 6.1 SE |
| 1/12/2005 | 9:00 AM | 33.1 | 33.1 | 32.7 | 97 | 32.3 | 7 SE |
| 1/12/2005 | 9:30 AM | 33.4 | 33.7 | 33.1 | 97 | 32.6 | 7 SE |
| 1/12/2005 | 10:00 AM | 33.8 | 33.8 | 33.4 | 97 | 33 | 7 SE |
| 1/12/2005 | 10:30 AM | 34.3 | 34.3 | 33.8 | 96 | 33.3 | 7.8 SE |
| 1/12/2005 | 11:00 AM | 35.2 | 35.2 | 34.3 | 96 | 34.2 | 7 SSE |
| 1/12/2005 | 11:30 AM | 36.3 | 36.3 | 35.2 | 94 | 34.7 | 7 SSE |
| 1/12/2005 | 12:00 PM | 37.5 | 37.5 | 36.3 | 94 | 35.9 | 7 SSE |
| 1/12/2005 | 12:30 PM | 38.6 | 38.6 | 37.5 | 93 | 36.8 | 8.7 S |
| 1/12/2005 | 1:00 PM | 38.3 | 38.6 | 38.3 | 94 | 36.7 | 8.7 S |
| 1/12/2005 | 1:30 PM | 38.2 | 38.3 | 38.2 | 95 | 36.9 | 9.6 S |
| 1/12/2005 | 2:00 PM | 38.2 | 38.2 | 38 | 95 | 36.9 | 7.8 S |
| 1/12/2005 | 2:30 PM | 38.3 | 38.5 | 38.2 | 95 | 37 | 8.7 S |
| 1/12/2005 | 3:00 PM | 38.5 | 38.5 | 38.3 | 95 | 37.2 | 9.6 S |

| | | | | | | | |
|-----------|----------|------|------|------|----|------|----------|
| 1/12/2005 | 3:30 PM | 38.8 | 38.8 | 38.5 | 96 | 37.8 | 7.8 S |
| 1/12/2005 | 4:00 PM | 38.8 | 38.9 | 38.8 | 95 | 37.5 | 8.7 S |
| 1/12/2005 | 4:30 PM | 39.1 | 39.1 | 38.8 | 95 | 37.8 | 8.7 S |
| 1/12/2005 | 5:00 PM | 39.5 | 39.5 | 39.1 | 94 | 37.9 | 8.7 S |
| 1/12/2005 | 5:30 PM | 39.5 | 39.6 | 39.5 | 94 | 37.9 | 7.8 S |
| 1/12/2005 | 6:00 PM | 40.1 | 40.1 | 39.5 | 93 | 38.2 | 7 S |
| 1/12/2005 | 6:30 PM | 40.3 | 40.3 | 40.1 | 93 | 38.4 | 7.8 S |
| 1/12/2005 | 7:00 PM | 40.3 | 40.5 | 40.2 | 93 | 38.4 | 7 S |
| 1/12/2005 | 7:30 PM | 41.2 | 41.2 | 40.3 | 93 | 39.3 | 7.8 S |
| 1/12/2005 | 8:00 PM | 42.1 | 42.1 | 41.2 | 92 | 39.9 | 8.7 S |
| 1/12/2005 | 8:30 PM | 42.3 | 42.5 | 41.9 | 91 | 39.9 | 7.8 S |
| 1/12/2005 | 9:00 PM | 42.3 | 42.3 | 42.1 | 92 | 40.1 | 7 S |
| 1/12/2005 | 9:30 PM | 42.6 | 42.6 | 42.3 | 92 | 40.4 | 7.8 S |
| 1/12/2005 | 10:00 PM | 42.8 | 42.8 | 42.5 | 92 | 40.6 | 7.8 S |
| 1/12/2005 | 10:30 PM | 42.9 | 42.9 | 42.8 | 92 | 40.7 | 8.7 S |
| 1/12/2005 | 11:00 PM | 43.2 | 43.2 | 42.9 | 92 | 41 | 7.8 S |
| 1/12/2005 | 11:30 PM | 43.3 | 43.5 | 43.2 | 91 | 40.8 | 8.7 S |
| 1/13/2005 | 12:00 AM | 43.8 | 43.8 | 43.3 | 91 | 41.3 | 8.7 S |
| 1/13/2005 | 12:30 AM | 43.5 | 43.9 | 43.5 | 91 | 41 | 9.6 S |
| 1/13/2005 | 1:00 AM | 43.2 | 43.5 | 43.1 | 91 | 40.8 | 9.6 S |
| 1/13/2005 | 1:30 AM | 43.6 | 43.6 | 43.2 | 90 | 40.9 | 10.4 S |
| 1/13/2005 | 2:00 AM | 43.3 | 43.6 | 43.3 | 90 | 40.6 | 9.6 S |
| 1/13/2005 | 2:30 AM | 43.6 | 43.6 | 43.2 | 89 | 40.6 | 10.4 S |
| 1/13/2005 | 3:00 AM | 43.5 | 43.6 | 43.5 | 89 | 40.5 | 9.6 S |
| 1/13/2005 | 3:30 AM | 43.5 | 43.5 | 43.3 | 90 | 40.8 | 8.7 S |
| 1/13/2005 | 4:00 AM | 43.8 | 43.8 | 43.5 | 89 | 40.8 | 9.6 S |
| 1/13/2005 | 4:30 AM | 43.9 | 43.9 | 43.6 | 89 | 40.9 | 8.7 S |
| 1/13/2005 | 5:00 AM | 44.5 | 44.5 | 43.9 | 89 | 41.5 | 9.6 S |
| 1/13/2005 | 5:30 AM | 44.9 | 44.9 | 44.5 | 89 | 41.9 | 11.3 S |
| 1/13/2005 | 6:00 AM | 45.1 | 45.1 | 44.9 | 89 | 42.1 | 11.3 S |
| 1/13/2005 | 6:30 AM | 45.1 | 45.2 | 45.1 | 89 | 42.1 | 11.3 S |
| 1/13/2005 | 7:00 AM | 45.2 | 45.2 | 44.9 | 90 | 42.4 | 11.3 S |
| 1/13/2005 | 7:30 AM | 45.7 | 45.7 | 45.2 | 89 | 42.6 | 11.3 S |
| 1/13/2005 | 8:00 AM | 46.1 | 46.1 | 45.7 | 89 | 43 | 12.2 S |
| 1/13/2005 | 8:30 AM | 46.5 | 46.5 | 46.1 | 89 | 43.4 | 12.2 S |
| 1/13/2005 | 9:00 AM | 48.2 | 48.2 | 46.5 | 87 | 44.5 | 12.2 S |
| 1/13/2005 | 9:30 AM | 48.8 | 48.9 | 48.2 | 88 | 45.4 | 10.4 S |
| 1/13/2005 | 10:00 AM | 50.5 | 50.5 | 48.8 | 86 | 46.5 | 10.4 S |
| 1/13/2005 | 10:30 AM | 51.9 | 51.9 | 50.5 | 84 | 47.2 | 11.3 SSW |
| 1/13/2005 | 11:00 AM | 54.4 | 54.4 | 51.9 | 79 | 48 | 13.9 SSW |
| 1/13/2005 | 11:30 AM | 55.7 | 55.7 | 54.4 | 77 | 48.6 | 13 SSW |
| 1/13/2005 | 12:00 PM | 56.3 | 56.3 | 55.7 | 76 | 48.8 | 10.4 SSW |
| 1/13/2005 | 12:30 PM | 54.7 | 56.3 | 54.7 | 80 | 48.6 | 8.7 S |
| 1/13/2005 | 1:00 PM | 55.1 | 55.1 | 54.7 | 79 | 48.7 | 9.6 S |
| 1/13/2005 | 1:30 PM | 56.3 | 56.3 | 55.1 | 77 | 49.2 | 9.6 S |
| 1/13/2005 | 2:00 PM | 56.6 | 56.9 | 56.3 | 77 | 49.5 | 9.6 S |
| 1/13/2005 | 2:30 PM | 56.6 | 57 | 56.6 | 77 | 49.5 | 9.6 S |
| 1/13/2005 | 3:00 PM | 56.7 | 56.7 | 56.5 | 77 | 49.6 | 9.6 S |
| 1/13/2005 | 3:30 PM | 56.7 | 56.9 | 56.7 | 77 | 49.6 | 12.2 S |
| 1/13/2005 | 4:00 PM | 56.3 | 56.7 | 56.3 | 78 | 49.5 | 12.2 S |
| 1/13/2005 | 4:30 PM | 56 | 56.3 | 55.9 | 79 | 49.6 | 10.4 S |
| 1/13/2005 | 5:00 PM | 55.7 | 56 | 55.7 | 81 | 50 | 9.6 S |
| 1/13/2005 | 5:30 PM | 55.9 | 55.9 | 55.6 | 82 | 50.5 | 10.4 S |
| 1/13/2005 | 6:00 PM | 56.9 | 56.9 | 55.9 | 82 | 51.5 | 13 S |
| 1/13/2005 | 6:30 PM | 58 | 58 | 56.9 | 80 | 51.9 | 13 S |
| 1/13/2005 | 7:00 PM | 58.4 | 58.6 | 58 | 80 | 52.3 | 13 S |

| | | | | | | | |
|-----------|----------|------|------|------|----|------|----------|
| 1/13/2005 | 7:30 PM | 59.2 | 59.2 | 58.4 | 79 | 52.7 | 12.2 S |
| 1/13/2005 | 8:00 PM | 60.2 | 60.2 | 59.2 | 77 | 53 | 13.9 SSW |
| 1/13/2005 | 8:30 PM | 60.7 | 60.7 | 60.4 | 76 | 53.1 | 13.9 S |
| 1/13/2005 | 9:00 PM | 61 | 61 | 60.7 | 75 | 53 | 11.3 WSW |
| 1/13/2005 | 9:30 PM | 61.2 | 61.2 | 60.7 | 74 | 52.8 | 8.7 SW |
| 1/13/2005 | 10:00 PM | 60.1 | 61.2 | 60.1 | 78 | 53.2 | 7 WSW |
| 1/13/2005 | 10:30 PM | 57.6 | 60.1 | 57.6 | 85 | 53.1 | 5.2 W |
| 1/13/2005 | 11:00 PM | 44.8 | 57.6 | 44.8 | 90 | 42 | 8.7 N |
| 1/13/2005 | 11:30 PM | 40.6 | 44.8 | 40.6 | 92 | 38.5 | 8.7 NNW |
| 1/14/2005 | 12:00 AM | 39.3 | 40.6 | 39.3 | 94 | 37.7 | 9.6 NW |
| 1/14/2005 | 12:30 AM | 38.5 | 39.2 | 38.5 | 94 | 36.9 | 11.3 NW |
| 1/14/2005 | 1:00 AM | 37.8 | 38.5 | 37.8 | 94 | 36.2 | 11.3 NW |
| 1/14/2005 | 1:30 AM | 37.5 | 37.8 | 37.5 | 95 | 36.2 | 9.6 NW |
| 1/14/2005 | 2:00 AM | 37 | 37.5 | 37 | 95 | 35.7 | 13.9 NW |
| 1/14/2005 | 2:30 AM | 35.9 | 37 | 35.9 | 95 | 34.6 | 13 NNW |
| 1/14/2005 | 3:00 AM | 33.7 | 35.9 | 33.7 | 95 | 32.4 | 10.4 NW |
| 1/14/2005 | 3:30 AM | 32.8 | 33.7 | 32.8 | 96 | 31.8 | 7 NW |
| 1/14/2005 | 4:00 AM | 32.7 | 32.8 | 32.7 | 96 | 31.7 | 5.2 NW |
| 1/14/2005 | 4:30 AM | 32.7 | 32.7 | 32.7 | 96 | 31.7 | 5.2 NW |
| 1/14/2005 | 5:00 AM | 32.7 | 32.7 | 32.5 | 97 | 31.9 | 3.5 NW |
| 1/14/2005 | 5:30 AM | 32.5 | 32.7 | 32.5 | 97 | 31.7 | 3.5 NW |
| 1/14/2005 | 6:00 AM | 32.5 | 32.7 | 32.4 | 97 | 31.7 | 7 NW |
| 1/14/2005 | 6:30 AM | 32.5 | 32.5 | 32.5 | 98 | 32 | 3.5 NW |
| 1/14/2005 | 7:00 AM | 32.4 | 32.5 | 32.4 | 97 | 31.6 | 6.1 NW |
| 1/14/2005 | 7:30 AM | 32.5 | 32.5 | 32.2 | 96 | 31.5 | 7 NNW |
| 1/14/2005 | 8:00 AM | 32.7 | 32.7 | 32.5 | 90 | 30.1 | 8.7 NW |
| 1/14/2005 | 8:30 AM | 32.4 | 32.7 | 32.4 | 86 | 28.7 | 8.7 NNW |
| 1/14/2005 | 9:00 AM | 31.8 | 32.2 | 31.8 | 83 | 27.2 | 9.6 NNW |
| 1/14/2005 | 9:30 AM | 31.6 | 31.6 | 31.6 | 81 | 26.4 | 9.6 NNW |
| 1/14/2005 | 10:00 AM | 31.6 | 31.6 | 31.5 | 81 | 26.4 | 7.8 N |
| 1/14/2005 | 10:30 AM | 31.3 | 31.6 | 31.3 | 81 | 26.1 | 7.8 NNW |
| 1/14/2005 | 11:00 AM | 31.6 | 31.8 | 31.3 | 76 | 24.9 | 7.8 NW |
| 1/14/2005 | 11:30 AM | 30.4 | 31.6 | 30.4 | 79 | 24.7 | 11.3 NW |
| 1/14/2005 | 12:00 PM | 29.5 | 30.4 | 29.5 | 79 | 23.8 | 10.4 NW |
| 1/14/2005 | 12:30 PM | 29.4 | 29.5 | 29.4 | 78 | 23.4 | 10.4 NW |
| 1/14/2005 | 1:00 PM | 29.4 | 29.4 | 29.3 | 76 | 22.8 | 9.6 NW |
| 1/14/2005 | 1:30 PM | 28.8 | 29.4 | 28.8 | 75 | 21.9 | 11.3 NW |
| 1/14/2005 | 2:00 PM | 28.4 | 28.8 | 28.4 | 72 | 20.5 | 10.4 NW |
| 1/14/2005 | 2:30 PM | 27.8 | 28.4 | 27.8 | 67 | 18.3 | 11.3 NW |
| 1/14/2005 | 3:00 PM | 27.5 | 27.8 | 27.3 | 67 | 18 | 11.3 NW |
| 1/14/2005 | 3:30 PM | 27.2 | 27.5 | 27.2 | 68 | 18 | 11.3 NW |
| 1/14/2005 | 4:00 PM | 27 | 27.2 | 27 | 67 | 17.5 | 9.6 NW |
| 1/14/2005 | 4:30 PM | 26.3 | 27 | 26.3 | 67 | 16.8 | 10.4 NW |
| 1/14/2005 | 5:00 PM | 25.6 | 26.3 | 25.6 | 70 | 17.2 | 10.4 WNW |
| 1/14/2005 | 5:30 PM | 25.1 | 25.6 | 25.1 | 69 | 16.4 | 10.4 NW |
| 1/14/2005 | 6:00 PM | 24.1 | 25.1 | 24.1 | 63 | 13.3 | 11.3 NW |
| 1/14/2005 | 6:30 PM | 23.5 | 24.1 | 23.5 | 66 | 13.8 | 7.8 NW |
| 1/14/2005 | 7:00 PM | 22.9 | 23.5 | 22.9 | 65 | 12.9 | 7.8 WNW |
| 1/14/2005 | 7:30 PM | 22.4 | 22.9 | 22.4 | 66 | 12.8 | 7.8 WNW |
| 1/14/2005 | 8:00 PM | 21.9 | 22.4 | 21.9 | 66 | 12.3 | 7.8 WNW |
| 1/14/2005 | 8:30 PM | 21.4 | 21.9 | 21.4 | 66 | 11.8 | 7 W |
| 1/14/2005 | 9:00 PM | 21.1 | 21.4 | 21.1 | 67 | 11.8 | 7 W |
| 1/14/2005 | 9:30 PM | 20.3 | 21.1 | 20.3 | 66 | 10.7 | 7 W |
| 1/14/2005 | 10:00 PM | 19.5 | 20.3 | 19.5 | 66 | 10 | 8.7 W |
| 1/14/2005 | 10:30 PM | 19.1 | 19.5 | 19.1 | 67 | 9.9 | 7.8 W |
| 1/14/2005 | 11:00 PM | 18.3 | 19.1 | 18.3 | 68 | 9.5 | 5.2 W |

| | | | | | | | |
|-----------|----------|------|------|------|----|------|---------|
| 1/14/2005 | 11:30 PM | 18 | 18.3 | 18 | 70 | 9.9 | 5.2 W |
| 1/15/2005 | 12:00 AM | 17.7 | 18 | 17.7 | 70 | 9.6 | 5.2 W |
| 1/15/2005 | 12:30 AM | 17.3 | 17.7 | 17.3 | 70 | 9.2 | 5.2 W |
| 1/15/2005 | 1:00 AM | 16.9 | 17.3 | 16.9 | 68 | 8.2 | 5.2 W |
| 1/15/2005 | 1:30 AM | 16.7 | 16.9 | 16.7 | 68 | 8 | 5.2 WSW |
| 1/15/2005 | 2:00 AM | 16.4 | 16.7 | 16.4 | 67 | 7.3 | 5.2 WSW |
| 1/15/2005 | 2:30 AM | 16.2 | 16.4 | 16.2 | 66 | 6.8 | 5.2 WSW |
| 1/15/2005 | 3:00 AM | 16.1 | 16.2 | 16.1 | 66 | 6.7 | 6.1 WSW |
| 1/15/2005 | 3:30 AM | 15.9 | 16.1 | 15.9 | 64 | 5.9 | 6.1 WSW |
| 1/15/2005 | 4:00 AM | 15.7 | 15.9 | 15.7 | 64 | 5.7 | 5.2 WSW |
| 1/15/2005 | 4:30 AM | 15.6 | 15.7 | 15.6 | 64 | 5.6 | 5.2 WSW |
| 1/15/2005 | 5:00 AM | 15.6 | 15.6 | 15.6 | 63 | 5.2 | 5.2 WSW |
| 1/15/2005 | 5:30 AM | 15.6 | 15.6 | 15.6 | 62 | 4.9 | 5.2 W |
| 1/15/2005 | 6:00 AM | 15.6 | 15.6 | 15.4 | 64 | 5.6 | 4.3 WSW |
| 1/15/2005 | 6:30 AM | 15.6 | 15.6 | 15.6 | 65 | 5.9 | 4.3 WSW |
| 1/15/2005 | 7:00 AM | 15.7 | 15.7 | 15.6 | 65 | 6 | 4.3 WSW |
| 1/15/2005 | 7:30 AM | 15.9 | 15.9 | 15.7 | 64 | 5.9 | 4.3 W |
| 1/15/2005 | 8:00 AM | 15.9 | 15.9 | 15.9 | 64 | 5.9 | 3.5 W |
| 1/15/2005 | 8:30 AM | 16.7 | 16.7 | 15.9 | 62 | 5.9 | 5.2 W |
| 1/15/2005 | 9:00 AM | 18.3 | 18.3 | 16.7 | 59 | 6.4 | 6.1 W |
| 1/15/2005 | 9:30 AM | 19.4 | 19.4 | 18.3 | 57 | 6.6 | 7 W |
| 1/15/2005 | 10:00 AM | 20.3 | 20.3 | 19.4 | 55 | 6.7 | 7 W |
| 1/15/2005 | 10:30 AM | 21.1 | 21.1 | 20.2 | 54 | 7 | 7 W |
| 1/15/2005 | 11:00 AM | 21.8 | 21.8 | 21 | 52 | 6.8 | 7 W |
| 1/15/2005 | 11:30 AM | 21.8 | 22.1 | 21.1 | 46 | 4.2 | 7 WNW |
| 1/15/2005 | 12:00 PM | 22.5 | 22.5 | 21.8 | 42 | 2.8 | 7.8 W |
| 1/15/2005 | 12:30 PM | 22.9 | 22.9 | 22.4 | 34 | -1.3 | 7.8 W |
| 1/15/2005 | 1:00 PM | 23.2 | 23.2 | 22.9 | 37 | 0.7 | 7.8 W |
| 1/15/2005 | 1:30 PM | 23.3 | 23.5 | 22.9 | 42 | 3.6 | 7.8 W |
| 1/15/2005 | 2:00 PM | 23.6 | 23.8 | 23.2 | 36 | 0.5 | 7 W |
| 1/15/2005 | 2:30 PM | 23.6 | 23.8 | 23.6 | 39 | 2.2 | 8.7 W |
| 1/15/2005 | 3:00 PM | 24.2 | 24.2 | 23.6 | 45 | 5.9 | 7 W |
| 1/15/2005 | 3:30 PM | 24.2 | 24.2 | 23.9 | 48 | 7.3 | 7.8 W |
| 1/15/2005 | 4:00 PM | 23.9 | 24.4 | 23.9 | 49 | 7.5 | 6.1 WNW |
| 1/15/2005 | 4:30 PM | 23.6 | 23.9 | 23.6 | 51 | 8.1 | 5.2 W |
| 1/15/2005 | 5:00 PM | 22.9 | 23.6 | 22.9 | 53 | 8.3 | 6.1 W |
| 1/15/2005 | 5:30 PM | 22.2 | 22.9 | 22.2 | 55 | 8.5 | 5.2 W |
| 1/15/2005 | 6:00 PM | 21.8 | 22.2 | 21.8 | 57 | 8.9 | 4.3 WSW |
| 1/15/2005 | 6:30 PM | 21.3 | 21.8 | 21.3 | 57 | 8.4 | 3.5 W |
| 1/15/2005 | 7:00 PM | 20.6 | 21.1 | 20.6 | 61 | 9.3 | 2.6 WSW |
| 1/15/2005 | 7:30 PM | 19.5 | 20.6 | 19.5 | 65 | 9.6 | 1.7 WSW |
| 1/15/2005 | 8:00 PM | 19.5 | 19.5 | 19.2 | 66 | 10 | 2.6 WSW |
| 1/15/2005 | 8:30 PM | 19.1 | 19.5 | 19.1 | 68 | 10.3 | 2.6 W |
| 1/15/2005 | 9:00 PM | 18.6 | 19.2 | 18.6 | 70 | 10.4 | 2.6 W |
| 1/15/2005 | 9:30 PM | 18.4 | 18.6 | 18 | 71 | 10.6 | 2.6 W |
| 1/15/2005 | 10:00 PM | 18.6 | 18.6 | 18.4 | 71 | 10.8 | 2.6 WNW |
| 1/15/2005 | 10:30 PM | 18.1 | 18.6 | 18.1 | 73 | 10.9 | 1.7 NW |
| 1/15/2005 | 11:00 PM | 18.1 | 18.1 | 17.8 | 74 | 11.2 | 0.9 WNW |
| 1/15/2005 | 11:30 PM | 18.3 | 18.4 | 18.1 | 74 | 11.4 | 0.9 NW |
| 1/16/2005 | 12:00 AM | 17.7 | 18.3 | 17.3 | 76 | 11.4 | 0.9 NW |
| 1/16/2005 | 12:30 AM | 18.3 | 18.3 | 17.7 | 76 | 12 | 1.7 WSW |
| 1/16/2005 | 1:00 AM | 18.3 | 18.4 | 18 | 78 | 12.6 | 0.9 WSW |
| 1/16/2005 | 1:30 AM | 18.8 | 18.8 | 18.3 | 78 | 13.1 | 1.7 WSW |
| 1/16/2005 | 2:00 AM | 19.2 | 19.2 | 18.8 | 77 | 13.2 | 1.7 WSW |
| 1/16/2005 | 2:30 AM | 19.4 | 19.4 | 19.2 | 77 | 13.4 | 1.7 WSW |
| 1/16/2005 | 3:00 AM | 19.4 | 19.4 | 19.2 | 78 | 13.7 | 1.7 WSW |

| | | | | | | | |
|-----------|----------|------|------|------|----|------|---------|
| 1/16/2005 | 3:30 AM | 19.2 | 19.4 | 19.2 | 78 | 13.5 | 1.7 S |
| 1/16/2005 | 4:00 AM | 19.1 | 19.2 | 19.1 | 78 | 13.4 | 1.7 S |
| 1/16/2005 | 4:30 AM | 19.1 | 19.2 | 19.1 | 79 | 13.7 | 2.6 SW |
| 1/16/2005 | 5:00 AM | 19.1 | 19.1 | 19.1 | 79 | 13.7 | 1.7 SW |
| 1/16/2005 | 5:30 AM | 18.9 | 19.1 | 18.9 | 80 | 13.7 | 1.7 SW |
| 1/16/2005 | 6:00 AM | 19.2 | 19.2 | 18.9 | 80 | 14 | 1.7 SW |
| 1/16/2005 | 6:30 AM | 19.5 | 19.5 | 19.2 | 78 | 13.8 | 2.6 SW |
| 1/16/2005 | 7:00 AM | 19.7 | 19.9 | 19.5 | 77 | 13.7 | 0.9 SW |
| 1/16/2005 | 7:30 AM | 20 | 20.2 | 19.7 | 76 | 13.6 | 0.9 SW |
| 1/16/2005 | 8:00 AM | 20.3 | 20.3 | 20 | 78 | 14.5 | 0 SW |
| 1/16/2005 | 8:30 AM | 20.6 | 20.6 | 20.3 | 76 | 14.2 | 0.9 SW |
| 1/16/2005 | 9:00 AM | 21.3 | 21.3 | 20.6 | 75 | 14.6 | 0.9 SSW |
| 1/16/2005 | 9:30 AM | 21.4 | 21.8 | 21.1 | 72 | 13.8 | 0 SSW |
| 1/16/2005 | 10:00 AM | 23.2 | 23.2 | 21.4 | 70 | 14.9 | 0 SSW |
| 1/16/2005 | 10:30 AM | 23.2 | 23.5 | 22.5 | 68 | 14.2 | 0 SSW |
| 1/16/2005 | 11:00 AM | 22.9 | 23.3 | 22.4 | 74 | 15.8 | 0.9 SSW |
| 1/16/2005 | 11:30 AM | 22.7 | 22.9 | 22.4 | 74 | 15.7 | 3.5 ESE |
| 1/16/2005 | 12:00 PM | 22.9 | 23 | 22.7 | 73 | 15.5 | 2.6 ESE |
| 1/16/2005 | 12:30 PM | 23.8 | 23.8 | 22.9 | 71 | 15.8 | 2.6 SSE |
| 1/16/2005 | 1:00 PM | 23.3 | 23.8 | 23.3 | 71 | 15.3 | 1.7 SSE |
| 1/16/2005 | 1:30 PM | 23.3 | 23.6 | 23.2 | 73 | 15.9 | 2.6 E |
| 1/16/2005 | 2:00 PM | 23.3 | 23.6 | 22.9 | 74 | 16.2 | 2.6 E |
| 1/16/2005 | 2:30 PM | 23.2 | 23.6 | 23 | 76 | 16.8 | 2.6 ESE |
| 1/16/2005 | 3:00 PM | 22.9 | 23.2 | 22.7 | 76 | 16.5 | 4.3 E |
| 1/16/2005 | 3:30 PM | 22.7 | 23 | 22.5 | 76 | 16.3 | 3.5 ESE |
| 1/16/2005 | 4:00 PM | 22.2 | 22.9 | 22.2 | 78 | 16.4 | 3.5 E |
| 1/16/2005 | 4:30 PM | 21.9 | 22.2 | 21.9 | 81 | 17 | 3.5 E |
| 1/16/2005 | 5:00 PM | 21.6 | 21.9 | 21.6 | 83 | 17.2 | 2.6 E |
| 1/16/2005 | 5:30 PM | 21.3 | 21.8 | 21.3 | 84 | 17.2 | 2.6 E |
| 1/16/2005 | 6:00 PM | 20.8 | 21.3 | 20.8 | 86 | 17.3 | 2.6 E |
| 1/16/2005 | 6:30 PM | 21 | 21 | 20.8 | 84 | 16.9 | 1.7 NE |
| 1/16/2005 | 7:00 PM | 20.8 | 21 | 20.8 | 85 | 17 | 1.7 E |
| 1/16/2005 | 7:30 PM | 20.8 | 20.8 | 20.8 | 86 | 17.3 | 1.7 ENE |
| 1/16/2005 | 8:00 PM | 20.6 | 20.8 | 20.6 | 86 | 17.1 | 1.7 E |
| 1/16/2005 | 8:30 PM | 20.5 | 20.6 | 20.5 | 87 | 17.2 | 1.7 ENE |
| 1/16/2005 | 9:00 PM | 20.2 | 20.5 | 20.2 | 87 | 17 | 0.9 ENE |
| 1/16/2005 | 9:30 PM | 20.3 | 20.5 | 20.2 | 88 | 17.3 | 0.9 NE |
| 1/16/2005 | 10:00 PM | 20.5 | 20.5 | 20.3 | 88 | 17.5 | 1.7 NE |
| 1/16/2005 | 10:30 PM | 20.3 | 20.5 | 20.2 | 89 | 17.6 | 2.6 NNE |
| 1/16/2005 | 11:00 PM | 19.4 | 20.3 | 19.4 | 86 | 15.9 | 4.3 NE |
| 1/16/2005 | 11:30 PM | 19.1 | 19.4 | 19.1 | 86 | 15.6 | 3.5 NE |
| 1/17/2005 | 12:00 AM | 18.6 | 19.1 | 18.6 | 86 | 15.1 | 2.6 NE |
| 1/17/2005 | 12:30 AM | 18.3 | 18.6 | 18.1 | 87 | 15.1 | 1.7 ENE |
| 1/17/2005 | 1:00 AM | 18.4 | 18.4 | 18.3 | 88 | 15.4 | 1.7 ENE |
| 1/17/2005 | 1:30 AM | 18.9 | 18.9 | 18.4 | 89 | 16.2 | 2.6 NNE |
| 1/17/2005 | 2:00 AM | 19.5 | 19.5 | 18.9 | 91 | 17.3 | 3.5 NNE |
| 1/17/2005 | 2:30 AM | 20 | 20 | 19.5 | 87 | 16.8 | 9.6 NNE |
| 1/17/2005 | 3:00 AM | 19.5 | 20 | 19.5 | 89 | 16.8 | 10.4 N |
| 1/17/2005 | 3:30 AM | 18.9 | 19.5 | 18.9 | 90 | 16.5 | 11.3 N |
| 1/17/2005 | 4:00 AM | 18 | 18.9 | 18 | 89 | 15.3 | 9.6 N |
| 1/17/2005 | 4:30 AM | 18.1 | 18.1 | 18 | 88 | 15.1 | 9.6 N |
| 1/17/2005 | 5:00 AM | 18 | 18.1 | 18 | 87 | 14.8 | 7 N |
| 1/17/2005 | 5:30 AM | 17.3 | 18 | 17.3 | 87 | 14.1 | 6.1 N |
| 1/17/2005 | 6:00 AM | 17 | 17.3 | 17 | 88 | 14.1 | 6.1 N |
| 1/17/2005 | 6:30 AM | 16.7 | 17 | 16.5 | 85 | 13 | 6.1 N |
| 1/17/2005 | 7:00 AM | 16.1 | 16.7 | 16.1 | 84 | 12.1 | 7 N |

| | | | | | | | |
|-----------|----------|------|------|------|----|------|---------|
| 1/17/2005 | 7:30 AM | 15.4 | 16.2 | 15.4 | 80 | 10.3 | 9.6 N |
| 1/17/2005 | 8:00 AM | 14.8 | 15.4 | 14.6 | 78 | 9.2 | 8.7 N |
| 1/17/2005 | 8:30 AM | 15.1 | 15.1 | 14.6 | 76 | 8.9 | 7.8 N |
| 1/17/2005 | 9:00 AM | 14.9 | 15.4 | 14.9 | 75 | 8.4 | 7.8 N |
| 1/17/2005 | 9:30 AM | 15.6 | 15.6 | 14.9 | 72 | 8.2 | 6.1 N |
| 1/17/2005 | 10:00 AM | 15.9 | 15.9 | 15.6 | 71 | 8.2 | 6.1 N |
| 1/17/2005 | 10:30 AM | 16.1 | 16.4 | 15.7 | 69 | 7.7 | 6.1 N |
| 1/17/2005 | 11:00 AM | 16.5 | 16.7 | 15.9 | 67 | 7.4 | 6.1 N |
| 1/17/2005 | 11:30 AM | 17 | 17.5 | 16.4 | 64 | 6.9 | 6.1 N |
| 1/17/2005 | 12:00 PM | 17.5 | 17.5 | 16.5 | 60 | 6 | 5.2 N |
| 1/17/2005 | 12:30 PM | 17 | 17.8 | 16.9 | 59 | 5.1 | 6.1 N |
| 1/17/2005 | 1:00 PM | 17.3 | 17.5 | 16.9 | 58 | 5 | 6.1 N |
| 1/17/2005 | 1:30 PM | 16.7 | 17.7 | 16.7 | 61 | 5.6 | 7 N |
| 1/17/2005 | 2:00 PM | 16.7 | 16.9 | 16.4 | 61 | 5.6 | 9.6 NNE |
| 1/17/2005 | 2:30 PM | 16.4 | 17.2 | 16.2 | 55 | 3 | 8.7 N |
| 1/17/2005 | 3:00 PM | 15.7 | 17.2 | 15.7 | 66 | 6.3 | 9.6 N |
| 1/17/2005 | 3:30 PM | 15.2 | 16.2 | 15.2 | 79 | 9.9 | 9.6 N |
| 1/17/2005 | 4:00 PM | 15.1 | 15.2 | 14.9 | 80 | 10 | 7.8 N |
| 1/17/2005 | 4:30 PM | 15.4 | 15.4 | 14.9 | 74 | 8.6 | 6.1 N |
| 1/17/2005 | 5:00 PM | 15.2 | 15.6 | 15.1 | 71 | 7.5 | 6.1 N |
| 1/17/2005 | 5:30 PM | 15.6 | 15.6 | 15.1 | 64 | 5.6 | 7 N |
| 1/17/2005 | 6:00 PM | 15.2 | 15.7 | 15.2 | 66 | 5.9 | 8.7 N |
| 1/17/2005 | 6:30 PM | 15.6 | 15.7 | 15.2 | 61 | 4.5 | 7 N |
| 1/17/2005 | 7:00 PM | 15.4 | 15.6 | 15.4 | 65 | 5.7 | 7.8 N |
| 1/17/2005 | 7:30 PM | 14.9 | 15.4 | 14.9 | 66 | 5.6 | 9.6 N |
| 1/17/2005 | 8:00 PM | 14.9 | 14.9 | 14.8 | 58 | 2.8 | 10.4 N |
| 1/17/2005 | 8:30 PM | 14.8 | 15.1 | 14.6 | 57 | 2.3 | 9.6 N |
| 1/17/2005 | 9:00 PM | 14 | 14.8 | 14 | 57 | 1.5 | 10.4 N |
| 1/17/2005 | 9:30 PM | 13.5 | 14 | 13.3 | 62 | 2.9 | 11.3 N |
| 1/17/2005 | 10:00 PM | 13.3 | 13.5 | 13.1 | 58 | 1.3 | 10.4 N |
| 1/17/2005 | 10:30 PM | 12.8 | 13.3 | 12.8 | 61 | 1.9 | 11.3 N |
| 1/17/2005 | 11:00 PM | 12.3 | 12.8 | 12.3 | 59 | 0.7 | 10.4 N |
| 1/17/2005 | 11:30 PM | 11.7 | 12.3 | 11.7 | 59 | 0.1 | 8.7 N |
| 1/18/2005 | 12:00 AM | 11.2 | 11.7 | 11.2 | 61 | 0.4 | 7.8 N |
| 1/18/2005 | 12:30 AM | 10.7 | 11.2 | 10.7 | 65 | 1.2 | 7.8 N |
| 1/18/2005 | 1:00 AM | 10.4 | 10.7 | 10.2 | 72 | 3.2 | 7.8 N |
| 1/18/2005 | 1:30 AM | 9.7 | 10.4 | 9.7 | 81 | 5 | 8.7 N |
| 1/18/2005 | 2:00 AM | 8.8 | 9.7 | 8.8 | 83 | 4.7 | 12.2 N |
| 1/18/2005 | 2:30 AM | 8.1 | 8.8 | 8.1 | 83 | 4 | 12.2 N |
| 1/18/2005 | 3:00 AM | 7.7 | 8.1 | 7.7 | 84 | 3.9 | 13.9 N |
| 1/18/2005 | 3:30 AM | 7 | 7.7 | 7 | 85 | 3.4 | 12.2 N |
| 1/18/2005 | 4:00 AM | 5.8 | 7 | 5.8 | 86 | 2.5 | 15.7 N |
| 1/18/2005 | 4:30 AM | 5 | 5.8 | 5 | 85 | 1.5 | 16.5 N |
| 1/18/2005 | 5:00 AM | 3.2 | 5 | 3.2 | 83 | -0.8 | 14.8 N |
| 1/18/2005 | 5:30 AM | 2 | 3.2 | 2 | 80 | -2.8 | 13.9 N |
| 1/18/2005 | 6:00 AM | 1.7 | 2 | 1.7 | 80 | -3 | 12.2 N |
| 1/18/2005 | 6:30 AM | 0.9 | 1.7 | 0.9 | 79 | -4.1 | 10.4 N |
| 1/18/2005 | 7:00 AM | 0.3 | 0.9 | 0.3 | 80 | -4.4 | 10.4 N |
| 1/18/2005 | 7:30 AM | 0.1 | 0.3 | 0.1 | 81 | -4.3 | 8.7 N |
| 1/18/2005 | 8:00 AM | -0.2 | 0.1 | -0.2 | 80 | -4.9 | 8.7 N |
| 1/18/2005 | 8:30 AM | -1 | -0.2 | -1 | 79 | -5.9 | 7.8 N |
| 1/18/2005 | 9:00 AM | -0.6 | -0.4 | -1 | 79 | -5.6 | 8.7 N |
| 1/18/2005 | 9:30 AM | -0.2 | 0.1 | -0.6 | 79 | -5.2 | 8.7 N |
| 1/18/2005 | 10:00 AM | 0.3 | 0.3 | -0.2 | 79 | -4.7 | 8.7 N |
| 1/18/2005 | 10:30 AM | 0.9 | 1.1 | 0.3 | 79 | -4.1 | 7.8 N |
| 1/18/2005 | 11:00 AM | 1.3 | 1.3 | 0.5 | 77 | -4.2 | 7.8 N |

| | | | | | | | |
|-----------|----------|------|------|------|----|------|----------|
| 1/18/2005 | 11:30 AM | 1.5 | 1.8 | 0.7 | 79 | -3.5 | 7.8 N |
| 1/18/2005 | 12:00 PM | 0.9 | 2.2 | 0.9 | 77 | -4.6 | 7 N |
| 1/18/2005 | 12:30 PM | 2.4 | 3.2 | 0.9 | 76 | -3.4 | 6.1 N |
| 1/18/2005 | 1:00 PM | 3 | 3 | 1.7 | 77 | -2.6 | 5.2 N |
| 1/18/2005 | 1:30 PM | 2.8 | 3 | 2.2 | 78 | -2.5 | 5.2 N |
| 1/18/2005 | 2:00 PM | 3.7 | 3.7 | 2.6 | 78 | -1.6 | 2.6 NNW |
| 1/18/2005 | 2:30 PM | 3.9 | 3.9 | 3.5 | 76 | -2 | 3.5 NNW |
| 1/18/2005 | 3:00 PM | 4.5 | 4.5 | 3.9 | 78 | -0.8 | 3.5 N |
| 1/18/2005 | 3:30 PM | 4.8 | 5.2 | 4.5 | 76 | -1.1 | 2.6 NW |
| 1/18/2005 | 4:00 PM | 5.4 | 6.1 | 4.8 | 75 | -0.8 | 1.7 NW |
| 1/18/2005 | 4:30 PM | 5.2 | 6 | 5.2 | 76 | -0.7 | 2.6 WNW |
| 1/18/2005 | 5:00 PM | 3.9 | 5.4 | 3.9 | 71 | -3.4 | 3.5 WSW |
| 1/18/2005 | 5:30 PM | 2.8 | 3.9 | 2.8 | 68 | -5.4 | 2.6 WSW |
| 1/18/2005 | 6:00 PM | 1.8 | 2.8 | 1.8 | 68 | -6.3 | 1.7 WSW |
| 1/18/2005 | 6:30 PM | 1.3 | 2 | 1.3 | 69 | -6.5 | 1.7 WSW |
| 1/18/2005 | 7:00 PM | 0.1 | 1.3 | 0 | 71 | -7.1 | 1.7 WSW |
| 1/18/2005 | 7:30 PM | -0.2 | 0.3 | -0.2 | 71 | -7.4 | 1.7 WSW |
| 1/18/2005 | 8:00 PM | -0.4 | -0.2 | -0.6 | 69 | -8.2 | 3.5 S |
| 1/18/2005 | 8:30 PM | -0.6 | 0 | -0.6 | 69 | -8.3 | 1.7 SSW |
| 1/18/2005 | 9:00 PM | -1.4 | -0.6 | -1.6 | 73 | -8 | 2.6 S |
| 1/18/2005 | 9:30 PM | -1.2 | -1.2 | -1.8 | 72 | -8 | 2.6 S |
| 1/18/2005 | 10:00 PM | -1.4 | -1.2 | -1.6 | 73 | -8 | 1.7 S |
| 1/18/2005 | 10:30 PM | -0.2 | -0.2 | -1.4 | 74 | -6.5 | 3.5 SSE |
| 1/18/2005 | 11:00 PM | 0.1 | 0.1 | -0.2 | 73 | -6.5 | 4.3 S |
| 1/18/2005 | 11:30 PM | 0.9 | 0.9 | 0.1 | 73 | -5.7 | 4.3 SSE |
| 1/19/2005 | 12:00 AM | 1.8 | 1.8 | 0.9 | 73 | -4.9 | 5.2 SSE |
| 1/19/2005 | 12:30 AM | 2.6 | 2.6 | 1.8 | 70 | -5 | 7 SSE |
| 1/19/2005 | 1:00 AM | 3.2 | 3.2 | 2.6 | 68 | -5 | 7 SSE |
| 1/19/2005 | 1:30 AM | 3.9 | 3.9 | 3.2 | 65 | -5.3 | 7 SSE |
| 1/19/2005 | 2:00 AM | 4.5 | 4.5 | 3.9 | 65 | -4.7 | 7 S |
| 1/19/2005 | 2:30 AM | 5 | 5 | 4.5 | 66 | -3.9 | 5.2 SSE |
| 1/19/2005 | 3:00 AM | 6.1 | 6.1 | 5 | 65 | -3.2 | 6.1 SSE |
| 1/19/2005 | 3:30 AM | 7.2 | 7.2 | 6.1 | 65 | -2.1 | 6.1 SSE |
| 1/19/2005 | 4:00 AM | 7.2 | 7.2 | 7.2 | 64 | -2.4 | 7.8 SSE |
| 1/19/2005 | 4:30 AM | 7.6 | 7.6 | 7.2 | 66 | -1.4 | 8.7 S |
| 1/19/2005 | 5:00 AM | 7.9 | 7.9 | 7.6 | 62 | -2.4 | 8.7 S |
| 1/19/2005 | 5:30 AM | 8.4 | 8.4 | 7.9 | 60 | -2.7 | 9.6 S |
| 1/19/2005 | 6:00 AM | 8.8 | 8.8 | 8.4 | 58 | -3 | 9.6 S |
| 1/19/2005 | 6:30 AM | 9.7 | 9.7 | 8.8 | 57 | -2.5 | 8.7 S |
| 1/19/2005 | 7:00 AM | 11.2 | 11.2 | 9.7 | 59 | -0.4 | 8.7 S |
| 1/19/2005 | 7:30 AM | 11.7 | 11.7 | 11.2 | 62 | 1.2 | 10.4 S |
| 1/19/2005 | 8:00 AM | 12.6 | 12.6 | 11.7 | 63 | 2.4 | 10.4 S |
| 1/19/2005 | 8:30 AM | 12.8 | 12.8 | 12.6 | 77 | 6.9 | 10.4 S |
| 1/19/2005 | 9:00 AM | 13.3 | 13.3 | 12.8 | 81 | 8.6 | 9.6 S |
| 1/19/2005 | 9:30 AM | 13.8 | 13.8 | 13.3 | 85 | 10.1 | 10.4 S |
| 1/19/2005 | 10:00 AM | 14.3 | 14.3 | 13.8 | 87 | 11.1 | 11.3 SSW |
| 1/19/2005 | 10:30 AM | 14.6 | 14.6 | 14.3 | 87 | 11.4 | 11.3 SSW |
| 1/19/2005 | 11:00 AM | 14.9 | 14.9 | 14.6 | 86 | 11.5 | 10.4 S |
| 1/19/2005 | 11:30 AM | 15.7 | 15.7 | 14.9 | 81 | 10.9 | 10.4 S |
| 1/19/2005 | 12:00 PM | 16.4 | 16.4 | 15.7 | 79 | 11 | 13 S |
| 1/19/2005 | 12:30 PM | 16.7 | 16.9 | 16.4 | 79 | 11.3 | 12.2 SSW |
| 1/19/2005 | 1:00 PM | 16.9 | 16.9 | 16.5 | 81 | 12.1 | 11.3 S |
| 1/19/2005 | 1:30 PM | 17.8 | 17.8 | 16.7 | 78 | 12.1 | 10.4 S |
| 1/19/2005 | 2:00 PM | 18 | 18.1 | 17.8 | 79 | 12.6 | 9.6 SSW |
| 1/19/2005 | 2:30 PM | 18.1 | 18.3 | 18 | 80 | 13 | 11.3 SSW |
| 1/19/2005 | 3:00 PM | 18.1 | 18.3 | 18.1 | 83 | 13.8 | 11.3 SSW |

| | | | | | | | |
|-----------|----------|------|------|------|----|------|----------|
| 1/19/2005 | 3:30 PM | 18.4 | 18.4 | 18.1 | 85 | 14.6 | 10.4 S |
| 1/19/2005 | 4:00 PM | 18.8 | 18.8 | 18.4 | 86 | 15.3 | 11.3 S |
| 1/19/2005 | 4:30 PM | 18.9 | 19.1 | 18.8 | 86 | 15.4 | 10.4 SSW |
| 1/19/2005 | 5:00 PM | 19.2 | 19.2 | 18.9 | 85 | 15.4 | 10.4 S |
| 1/19/2005 | 5:30 PM | 19.4 | 19.4 | 19.2 | 84 | 15.4 | 11.3 SSW |
| 1/19/2005 | 6:00 PM | 19.9 | 19.9 | 19.4 | 83 | 15.6 | 10.4 SSW |
| 1/19/2005 | 6:30 PM | 19.9 | 19.9 | 19.7 | 85 | 16.1 | 10.4 SSW |
| 1/19/2005 | 7:00 PM | 19.9 | 19.9 | 19.9 | 85 | 16.1 | 9.6 SSW |
| 1/19/2005 | 7:30 PM | 20.3 | 20.3 | 19.9 | 86 | 16.8 | 8.7 SSW |
| 1/19/2005 | 8:00 PM | 20.6 | 20.6 | 20.3 | 87 | 17.3 | 8.7 SSW |
| 1/19/2005 | 8:30 PM | 21 | 21.1 | 20.6 | 90 | 18.5 | 7.8 SSW |
| 1/19/2005 | 9:00 PM | 21.4 | 21.4 | 21.1 | 91 | 19.2 | 7 SW |
| 1/19/2005 | 9:30 PM | 22.1 | 22.1 | 21.4 | 92 | 20.1 | 7 SW |
| 1/19/2005 | 10:00 PM | 22.7 | 22.7 | 22.1 | 93 | 21 | 6.1 WSW |
| 1/19/2005 | 10:30 PM | 23.6 | 23.6 | 22.5 | 94 | 22.1 | 5.2 WSW |
| 1/19/2005 | 11:00 PM | 25.7 | 25.7 | 23.6 | 95 | 24.5 | 6.1 W |
| 1/19/2005 | 11:30 PM | 26 | 26 | 25.7 | 95 | 24.8 | 7 WNW |
| 1/20/2005 | 12:00 AM | 26 | 26 | 26 | 94 | 24.5 | 7 WNW |
| 1/20/2005 | 12:30 AM | 26.7 | 26.7 | 26 | 87 | 23.4 | 12.2 NW |
| 1/20/2005 | 1:00 AM | 26.3 | 26.7 | 26.3 | 81 | 21.3 | 12.2 NW |
| 1/20/2005 | 1:30 AM | 26 | 26.4 | 26 | 81 | 21 | 13 NW |
| 1/20/2005 | 2:00 AM | 25.6 | 26 | 25.6 | 78 | 19.7 | 13 NW |
| 1/20/2005 | 2:30 AM | 23.3 | 25.6 | 23.3 | 83 | 18.9 | 13 N |
| 1/20/2005 | 3:00 AM | 21.9 | 23.3 | 21.9 | 82 | 17.2 | 12.2 N |
| 1/20/2005 | 3:30 AM | 20.6 | 21.9 | 20.6 | 80 | 15.4 | 13 N |
| 1/20/2005 | 4:00 AM | 19.7 | 20.6 | 19.7 | 79 | 14.2 | 13 N |
| 1/20/2005 | 4:30 AM | 18.9 | 19.7 | 18.9 | 77 | 12.9 | 11.3 N |
| 1/20/2005 | 5:00 AM | 18.4 | 18.9 | 18.4 | 77 | 12.4 | 10.4 N |
| 1/20/2005 | 5:30 AM | 18.1 | 18.4 | 18.1 | 81 | 13.3 | 11.3 N |
| 1/20/2005 | 6:00 AM | 16.9 | 18.1 | 16.9 | 82 | 12.4 | 13.9 N |
| 1/20/2005 | 6:30 AM | 15.4 | 16.9 | 15.4 | 81 | 10.6 | 13.9 N |
| 1/20/2005 | 7:00 AM | 15.6 | 15.6 | 15.4 | 80 | 10.5 | 9.6 N |
| 1/20/2005 | 7:30 AM | 15.2 | 15.6 | 15.2 | 81 | 10.4 | 10.4 N |
| 1/20/2005 | 8:00 AM | 14.8 | 15.2 | 14.8 | 83 | 10.6 | 9.6 N |
| 1/20/2005 | 8:30 AM | 13.8 | 14.8 | 13.8 | 85 | 10.1 | 8.7 N |
| 1/20/2005 | 9:00 AM | 12.4 | 13.8 | 12.4 | 86 | 9 | 8.7 N |
| 1/20/2005 | 9:30 AM | 12.4 | 12.6 | 12.3 | 80 | 7.4 | 8.7 N |
| 1/20/2005 | 10:00 AM | 12.6 | 12.8 | 12.3 | 78 | 7 | 9.6 N |
| 1/20/2005 | 10:30 AM | 12.9 | 13.1 | 12.6 | 76 | 6.8 | 8.7 N |
| 1/20/2005 | 11:00 AM | 13.3 | 13.5 | 12.9 | 73 | 6.3 | 7.8 N |
| 1/20/2005 | 11:30 AM | 12.9 | 13.6 | 12.8 | 75 | 6.5 | 7.8 N |
| 1/20/2005 | 12:00 PM | 12.4 | 13.1 | 12.4 | 75 | 6 | 7.8 N |
| 1/20/2005 | 12:30 PM | 12.3 | 12.4 | 11.7 | 78 | 6.7 | 7 N |
| 1/20/2005 | 1:00 PM | 11.7 | 12.4 | 11.6 | 76 | 5.6 | 7.8 N |
| 1/20/2005 | 1:30 PM | 11.6 | 11.9 | 11.4 | 81 | 6.9 | 7.8 N |
| 1/20/2005 | 2:00 PM | 11.6 | 11.6 | 10.9 | 79 | 6.3 | 7 N |
| 1/20/2005 | 2:30 PM | 11.1 | 11.6 | 10.7 | 76 | 5 | 6.1 N |
| 1/20/2005 | 3:00 PM | 10.2 | 11.1 | 10.2 | 76 | 4.1 | 7 N |
| 1/20/2005 | 3:30 PM | 10.5 | 10.9 | 10.2 | 71 | 2.9 | 5.2 N |
| 1/20/2005 | 4:00 PM | 10.7 | 10.9 | 10.5 | 70 | 2.8 | 5.2 N |
| 1/20/2005 | 4:30 PM | 10.2 | 10.7 | 10 | 77 | 4.4 | 4.3 NW |
| 1/20/2005 | 5:00 PM | 10 | 10.5 | 10 | 82 | 5.6 | 3.5 N |
| 1/20/2005 | 5:30 PM | 10 | 10 | 9.9 | 83 | 5.9 | 0.9 NNW |
| 1/20/2005 | 6:00 PM | 10.7 | 10.7 | 10.2 | 80 | 5.7 | 0.9 N |
| 1/20/2005 | 6:30 PM | 11.1 | 11.2 | 10.7 | 81 | 6.4 | 0 NNW |
| 1/20/2005 | 7:00 PM | 11.1 | 11.7 | 11.1 | 83 | 6.9 | 0.9 WNW |

| | | | | | | | |
|-----------|----------|------|------|------|----|-------|---------|
| 1/20/2005 | 7:30 PM | 11.1 | 11.2 | 10.9 | 84 | 7.2 | 0.9 W |
| 1/20/2005 | 8:00 PM | 10.9 | 11.4 | 10.9 | 84 | 7 | 1.7 WSW |
| 1/20/2005 | 8:30 PM | 10.7 | 11.1 | 10.7 | 84 | 6.8 | 1.7 WNW |
| 1/20/2005 | 9:00 PM | 11.2 | 11.4 | 10.5 | 83 | 7 | 0 WNW |
| 1/20/2005 | 9:30 PM | 10.7 | 11.2 | 10.7 | 70 | 2.8 | 5.2 NNE |
| 1/20/2005 | 10:00 PM | 10.4 | 10.7 | 10.4 | 73 | 3.5 | 6.1 N |
| 1/20/2005 | 10:30 PM | 9.9 | 10.4 | 9.7 | 70 | 2.1 | 7 N |
| 1/20/2005 | 11:00 PM | 10.2 | 10.5 | 9.9 | 74 | 3.6 | 7.8 N |
| 1/20/2005 | 11:30 PM | 6.1 | 10.2 | 6.1 | 81 | 1.5 | 6.1 E |
| 1/21/2005 | 12:00 AM | 4.7 | 6.1 | 4.7 | 82 | 0.4 | 4.3 ESE |
| 1/21/2005 | 12:30 AM | 4.3 | 4.7 | 4.3 | 83 | 0.3 | 2.6 E |
| 1/21/2005 | 1:00 AM | 3.9 | 4.3 | 3.9 | 83 | -0.1 | 1.7 ESE |
| 1/21/2005 | 1:30 AM | 1.8 | 3.9 | 1.8 | 82 | -2.4 | 3.5 ESE |
| 1/21/2005 | 2:00 AM | 1.3 | 1.8 | 1.3 | 82 | -2.9 | 2.6 ESE |
| 1/21/2005 | 2:30 AM | 0.7 | 1.3 | 0.7 | 82 | -3.5 | 1.7 ESE |
| 1/21/2005 | 3:00 AM | -0.2 | 0.7 | -0.2 | 80 | -4.9 | 1.7 SE |
| 1/21/2005 | 3:30 AM | -0.4 | -0.2 | -0.4 | 80 | -5.1 | 1.7 SE |
| 1/21/2005 | 4:00 AM | -0.8 | -0.4 | -1 | 80 | -5.5 | 0.9 ESE |
| 1/21/2005 | 4:30 AM | -1.8 | -0.8 | -1.8 | 80 | -6.5 | 2.6 ESE |
| 1/21/2005 | 5:00 AM | -2 | -1.6 | -2 | 79 | -6.9 | 1.7 SE |
| 1/21/2005 | 5:30 AM | -2.4 | -2 | -2.4 | 79 | -7.3 | 1.7 SE |
| 1/21/2005 | 6:00 AM | -3.1 | -2.4 | -3.1 | 79 | -8 | 1.7 SE |
| 1/21/2005 | 6:30 AM | -3.1 | -2.8 | -3.3 | 79 | -8 | 0.9 SE |
| 1/21/2005 | 7:00 AM | -3.7 | -3.1 | -3.7 | 78 | -8.8 | 0.9 SE |
| 1/21/2005 | 7:30 AM | -4.3 | -3.7 | -4.3 | 78 | -9.4 | 1.7 SE |
| 1/21/2005 | 8:00 AM | -5.4 | -4.3 | -5.4 | 77 | -10.8 | 1.7 SE |
| 1/21/2005 | 8:30 AM | -6.1 | -5.4 | -6.3 | 76 | -11.7 | 2.6 SSE |
| 1/21/2005 | 9:00 AM | -6.8 | -6.1 | -6.8 | 75 | -12.6 | 2.6 SSE |
| 1/21/2005 | 9:30 AM | -7 | -6.8 | -7 | 75 | -12.8 | 1.7 SE |
| 1/21/2005 | 10:00 AM | -5.4 | -5.4 | -7 | 76 | -11 | 1.7 SSE |
| 1/21/2005 | 10:30 AM | -4.3 | -4.3 | -5.4 | 76 | -10 | 1.7 SSE |
| 1/21/2005 | 11:00 AM | -2.8 | -2.8 | -4.8 | 75 | -8.8 | 1.7 S |
| 1/21/2005 | 11:30 AM | -1 | -1 | -3.1 | 74 | -7.3 | 1.7 SW |
| 1/21/2005 | 12:00 PM | -0.2 | 0 | -1.4 | 73 | -6.8 | 2.6 SW |
| 1/21/2005 | 12:30 PM | -0.2 | 1.3 | -0.8 | 72 | -7.1 | 0.9 SW |
| 1/21/2005 | 1:00 PM | 0.7 | 1.1 | -0.6 | 70 | -6.8 | 0.9 SE |
| 1/21/2005 | 1:30 PM | 1.5 | 1.8 | 0.7 | 73 | -5.2 | 0.9 SE |
| 1/21/2005 | 2:00 PM | 3.4 | 3.5 | 1.5 | 70 | -4.2 | 0.9 ESE |
| 1/21/2005 | 2:30 PM | 1.8 | 3.7 | 1.8 | 70 | -5.7 | 1.7 NNE |
| 1/21/2005 | 3:00 PM | 2.4 | 2.8 | 1.8 | 73 | -4.3 | 1.7 NNE |
| 1/21/2005 | 3:30 PM | 2.8 | 2.8 | 2.2 | 73 | -3.9 | 1.7 NNE |
| 1/21/2005 | 4:00 PM | 3.2 | 3.4 | 2.8 | 73 | -3.5 | 0 NNE |
| 1/21/2005 | 4:30 PM | 1.5 | 3.2 | 1.5 | 73 | -5.2 | 0.9 NE |
| 1/21/2005 | 5:00 PM | 0.3 | 1.5 | 0.3 | 75 | -5.8 | 0.9 E |
| 1/21/2005 | 5:30 PM | -0.8 | 0.1 | -0.8 | 76 | -6.5 | 0.9 E |
| 1/21/2005 | 6:00 PM | -1 | -0.8 | -1 | 76 | -6.7 | 0.9 ESE |
| 1/21/2005 | 6:30 PM | -1.4 | -1 | -1.4 | 76 | -7.1 | 0.9 SE |
| 1/21/2005 | 7:00 PM | -1.4 | -1.2 | -1.4 | 75 | -7.4 | 1.7 SE |
| 1/21/2005 | 7:30 PM | -1.6 | -1.4 | -1.6 | 74 | -7.9 | 1.7 ESE |
| 1/21/2005 | 8:00 PM | -1.6 | -1.6 | -1.8 | 75 | -7.6 | 1.7 SSE |
| 1/21/2005 | 8:30 PM | -1.6 | -1.4 | -1.6 | 75 | -7.6 | 0.9 SSE |
| 1/21/2005 | 9:00 PM | -1.8 | -1.6 | -2 | 76 | -7.5 | 0.9 SSE |
| 1/21/2005 | 9:30 PM | -2 | -1.8 | -2.2 | 76 | -7.7 | 1.7 SSE |
| 1/21/2005 | 10:00 PM | -3.1 | -2 | -3.1 | 75 | -9.1 | 1.7 SSE |
| 1/21/2005 | 10:30 PM | -3.1 | -2.8 | -3.3 | 74 | -9.3 | 1.7 SE |
| 1/21/2005 | 11:00 PM | -4.3 | -3.1 | -4.3 | 74 | -10.5 | 2.6 SE |

| | | | | | | | |
|-----------|----------|------|------|------|----|-------|----------|
| 1/21/2005 | 11:30 PM | -5 | -4.3 | -5 | 74 | -11.2 | 3.5 SE |
| 1/22/2005 | 12:00 AM | -5.9 | -5 | -5.9 | 74 | -12 | 2.6 SE |
| 1/22/2005 | 12:30 AM | -6.8 | -5.9 | -6.8 | 71 | -13.7 | 2.6 SE |
| 1/22/2005 | 1:00 AM | -6.8 | -6.5 | -6.8 | 62 | -16.4 | 1.7 SE |
| 1/22/2005 | 1:30 AM | -7 | -6.8 | -7 | 58 | -17.9 | 0.9 ESE |
| 1/22/2005 | 2:00 AM | -6.8 | -6.8 | -6.8 | 63 | -16.1 | 0.9 ESE |
| 1/22/2005 | 2:30 AM | -8.6 | -6.8 | -8.6 | 66 | -16.9 | 0 S |
| 1/22/2005 | 3:00 AM | -8.2 | -8.2 | -9.1 | 64 | -17.1 | 1.7 SE |
| 1/22/2005 | 3:30 AM | -9.1 | -8.2 | -9.1 | 67 | -17.1 | 0.9 ESE |
| 1/22/2005 | 4:00 AM | -9.6 | -9.1 | -9.6 | 72 | -16.2 | 1.7 ESE |
| 1/22/2005 | 4:30 AM | -9.3 | -9.3 | -9.6 | 74 | -15.3 | 2.6 SE |
| 1/22/2005 | 5:00 AM | -9.1 | -9.1 | -9.3 | 75 | -14.9 | 1.7 ESE |
| 1/22/2005 | 5:30 AM | -8.6 | -8.6 | -9.1 | 75 | -14.4 | 3.5 SE |
| 1/22/2005 | 6:00 AM | -7.9 | -7.9 | -8.6 | 75 | -13.7 | 3.5 SE |
| 1/22/2005 | 6:30 AM | -7.5 | -7.5 | -7.9 | 74 | -13.6 | 3.5 ESE |
| 1/22/2005 | 7:00 AM | -6.5 | -6.5 | -7.5 | 73 | -12.9 | 2.6 ESE |
| 1/22/2005 | 7:30 AM | -6.1 | -6.1 | -6.5 | 72 | -12.8 | 2.6 ESE |
| 1/22/2005 | 8:00 AM | -5.9 | -5.9 | -6.1 | 71 | -12.9 | 2.6 ESE |
| 1/22/2005 | 8:30 AM | -5.6 | -5.4 | -5.9 | 69 | -13.2 | 2.6 ESE |
| 1/22/2005 | 9:00 AM | -5.2 | -5.2 | -5.6 | 67 | -13.4 | 5.2 ESE |
| 1/22/2005 | 9:30 AM | -4.3 | -4.3 | -5.2 | 66 | -12.8 | 4.3 SE |
| 1/22/2005 | 10:00 AM | -3.3 | -3.3 | -4.3 | 66 | -11.8 | 4.3 ESE |
| 1/22/2005 | 10:30 AM | -2.4 | -2.4 | -3.3 | 66 | -11 | 6.1 ESE |
| 1/22/2005 | 11:00 AM | -1.2 | -1.2 | -2.4 | 65 | -10.1 | 7 ESE |
| 1/22/2005 | 11:30 AM | -0.4 | -0.4 | -1.2 | 66 | -9.1 | 6.1 ESE |
| 1/22/2005 | 12:00 PM | 0.1 | 0.1 | -0.4 | 76 | -5.7 | 5.2 E |
| 1/22/2005 | 12:30 PM | 0.5 | 0.5 | 0.1 | 80 | -4.2 | 5.2 E |
| 1/22/2005 | 1:00 PM | 1.1 | 1.1 | 0.5 | 81 | -3.4 | 7 E |
| 1/22/2005 | 1:30 PM | 1.5 | 1.5 | 1.1 | 81 | -3 | 7 E |
| 1/22/2005 | 2:00 PM | 2.2 | 2.2 | 1.5 | 82 | -2 | 7.8 E |
| 1/22/2005 | 2:30 PM | 2.8 | 2.8 | 2.2 | 82 | -1.4 | 7.8 E |
| 1/22/2005 | 3:00 PM | 3.2 | 3.2 | 2.8 | 83 | -0.8 | 7.8 ESE |
| 1/22/2005 | 3:30 PM | 3.4 | 3.4 | 3.2 | 83 | -0.6 | 7.8 E |
| 1/22/2005 | 4:00 PM | 3.7 | 3.7 | 3.4 | 83 | -0.3 | 7.8 ESE |
| 1/22/2005 | 4:30 PM | 3.5 | 3.7 | 3.5 | 83 | -0.5 | 7.8 E |
| 1/22/2005 | 5:00 PM | 3.5 | 3.5 | 3.5 | 83 | -0.5 | 7.8 E |
| 1/22/2005 | 5:30 PM | 3.7 | 3.7 | 3.5 | 83 | -0.3 | 6.1 E |
| 1/22/2005 | 6:00 PM | 4.1 | 4.1 | 3.7 | 83 | 0.1 | 7 E |
| 1/22/2005 | 6:30 PM | 4.3 | 4.3 | 4.1 | 83 | 0.3 | 7 E |
| 1/22/2005 | 7:00 PM | 5 | 5 | 4.3 | 83 | 1 | 7 E |
| 1/22/2005 | 7:30 PM | 5.8 | 5.8 | 5 | 83 | 1.8 | 7 E |
| 1/22/2005 | 8:00 PM | 6.7 | 6.7 | 5.8 | 83 | 2.6 | 7 E |
| 1/22/2005 | 8:30 PM | 7.2 | 7.2 | 6.7 | 83 | 3.1 | 5.2 E |
| 1/22/2005 | 9:00 PM | 7.6 | 7.6 | 7.2 | 84 | 3.8 | 4.3 NE |
| 1/22/2005 | 9:30 PM | 8.3 | 8.3 | 7.6 | 84 | 4.5 | 5.2 NE |
| 1/22/2005 | 10:00 PM | 9 | 9 | 8.3 | 85 | 5.4 | 5.2 NNE |
| 1/22/2005 | 10:30 PM | 8.4 | 9 | 8.4 | 85 | 4.8 | 9.6 NE |
| 1/22/2005 | 11:00 PM | 7.9 | 8.4 | 7.9 | 85 | 4.3 | 9.6 NNE |
| 1/22/2005 | 11:30 PM | 7.2 | 7.9 | 7.2 | 85 | 3.6 | 10.4 NNE |
| 1/23/2005 | 12:00 AM | 6.5 | 7.2 | 6.5 | 85 | 3 | 10.4 NE |
| 1/23/2005 | 12:30 AM | 6.5 | 6.7 | 6.3 | 85 | 3 | 10.4 NE |
| 1/23/2005 | 1:00 AM | 6.7 | 6.9 | 6.5 | 85 | 3.1 | 17.4 NNE |
| 1/23/2005 | 1:30 AM | 6.7 | 6.7 | 6.7 | 85 | 3.1 | 20 NNE |
| 1/23/2005 | 2:00 AM | 6.1 | 6.7 | 6.1 | 85 | 2.6 | 18.3 NNE |
| 1/23/2005 | 2:30 AM | 6.1 | 6.1 | 6.1 | 85 | 2.6 | 18.3 NNE |
| 1/23/2005 | 3:00 AM | 6.7 | 6.7 | 6.1 | 85 | 3.1 | 17.4 NNE |

| | | | | | | | |
|-----------|----------|-----|-----|-----|----|------|----------|
| 1/23/2005 | 3:30 AM | 6.7 | 6.7 | 6.7 | 85 | 3.1 | 20.9 NNE |
| 1/23/2005 | 4:00 AM | 6.9 | 6.9 | 6.7 | 85 | 3.3 | 20.9 NNE |
| 1/23/2005 | 4:30 AM | 7 | 7 | 6.7 | 85 | 3.4 | 19.1 NNE |
| 1/23/2005 | 5:00 AM | 7.6 | 7.7 | 7 | 86 | 4.3 | 18.3 NNE |
| 1/23/2005 | 5:30 AM | 7.4 | 7.6 | 7.2 | 86 | 4.1 | 21.7 NNE |
| 1/23/2005 | 6:00 AM | 7.2 | 7.4 | 7.2 | 86 | 3.9 | 19.1 NNE |
| 1/23/2005 | 6:30 AM | 7.4 | 7.4 | 7.2 | 86 | 4.1 | 17.4 NNE |
| 1/23/2005 | 7:00 AM | 7 | 7.4 | 7 | 86 | 3.7 | 19.1 NNE |
| 1/23/2005 | 7:30 AM | 7.2 | 7.2 | 7 | 86 | 3.9 | 14.8 NNE |
| 1/23/2005 | 8:00 AM | 7.2 | 7.4 | 7.2 | 86 | 3.9 | 14.8 NNE |
| 1/23/2005 | 8:30 AM | 7 | 7.2 | 7 | 86 | 3.7 | 16.5 NNE |
| 1/23/2005 | 9:00 AM | 7 | 7 | 7 | 86 | 3.7 | 13.9 NNE |
| 1/23/2005 | 9:30 AM | 7 | 7.2 | 7 | 86 | 3.7 | 16.5 NNE |
| 1/23/2005 | 10:00 AM | 6.9 | 7.2 | 6.9 | 86 | 3.6 | 15.7 NNE |
| 1/23/2005 | 10:30 AM | 6.7 | 6.9 | 6.5 | 86 | 3.4 | 16.5 N |
| 1/23/2005 | 11:00 AM | 6.5 | 6.7 | 6.5 | 85 | 3 | 17.4 N |
| 1/23/2005 | 11:30 AM | 6.1 | 6.7 | 6.1 | 85 | 2.6 | 15.7 N |
| 1/23/2005 | 12:00 PM | 6.3 | 6.5 | 6 | 85 | 2.8 | 13.9 N |
| 1/23/2005 | 12:30 PM | 6.5 | 6.5 | 6.1 | 85 | 3 | 12.2 N |
| 1/23/2005 | 1:00 PM | 7.2 | 7.2 | 6.5 | 86 | 3.9 | 13 N |
| 1/23/2005 | 1:30 PM | 7.6 | 7.6 | 7.2 | 86 | 4.3 | 12.2 N |
| 1/23/2005 | 2:00 PM | 7.6 | 7.7 | 7.4 | 86 | 4.3 | 13 N |
| 1/23/2005 | 2:30 PM | 8.1 | 8.1 | 7.4 | 86 | 4.8 | 11.3 N |
| 1/23/2005 | 3:00 PM | 8.3 | 8.6 | 7.9 | 86 | 5 | 11.3 N |
| 1/23/2005 | 3:30 PM | 8.4 | 9 | 8.3 | 85 | 4.8 | 8.7 N |
| 1/23/2005 | 4:00 PM | 8.4 | 8.8 | 8.4 | 84 | 4.6 | 9.6 N |
| 1/23/2005 | 4:30 PM | 8.3 | 8.4 | 8.1 | 83 | 4.2 | 8.7 N |
| 1/23/2005 | 5:00 PM | 7.9 | 8.3 | 7.9 | 82 | 3.5 | 7 N |
| 1/23/2005 | 5:30 PM | 7.2 | 7.9 | 7.2 | 81 | 2.6 | 4.3 N |
| 1/23/2005 | 6:00 PM | 6.9 | 7.2 | 6.9 | 83 | 2.8 | 1.7 NNW |
| 1/23/2005 | 6:30 PM | 7 | 7 | 6.9 | 84 | 3.2 | 1.7 NNW |
| 1/23/2005 | 7:00 PM | 7 | 7.2 | 7 | 84 | 3.2 | 0.9 NNW |
| 1/23/2005 | 7:30 PM | 7.4 | 7.4 | 7 | 83 | 3.3 | 1.7 NNW |
| 1/23/2005 | 8:00 PM | 6.5 | 7.4 | 6.5 | 82 | 2.2 | 1.7 NNW |
| 1/23/2005 | 8:30 PM | 4.5 | 6.5 | 4.5 | 83 | 0.5 | 2.6 W |
| 1/23/2005 | 9:00 PM | 4.8 | 4.8 | 4.5 | 84 | 1 | 2.6 W |
| 1/23/2005 | 9:30 PM | 4.7 | 4.8 | 4.7 | 84 | 0.9 | 1.7 W |
| 1/23/2005 | 10:00 PM | 3.7 | 4.7 | 3.7 | 83 | -0.3 | 1.7 W |
| 1/23/2005 | 10:30 PM | 3 | 3.7 | 2.8 | 83 | -1 | 1.7 W |
| 1/23/2005 | 11:00 PM | 5.8 | 5.8 | 3 | 86 | 2.5 | 3.5 W |
| 1/23/2005 | 11:30 PM | 8.1 | 8.1 | 5.8 | 86 | 4.8 | 2.6 W |
| 1/24/2005 | 12:00 AM | 8.6 | 8.6 | 8.1 | 86 | 5.3 | 4.3 W |
| 1/24/2005 | 12:30 AM | 8.1 | 8.6 | 8.1 | 86 | 4.8 | 3.5 W |
| 1/24/2005 | 1:00 AM | 7.7 | 8.1 | 7.7 | 86 | 4.4 | 4.3 WSW |
| 1/24/2005 | 1:30 AM | 7.6 | 7.7 | 7.6 | 86 | 4.3 | 4.3 W |
| 1/24/2005 | 2:00 AM | 7.6 | 7.6 | 7.4 | 85 | 4 | 5.2 WSW |
| 1/24/2005 | 2:30 AM | 7.2 | 7.6 | 7.2 | 85 | 3.6 | 5.2 WSW |
| 1/24/2005 | 3:00 AM | 7.4 | 7.6 | 7.2 | 84 | 3.6 | 5.2 W |
| 1/24/2005 | 3:30 AM | 6.3 | 7.4 | 6.3 | 83 | 2.2 | 5.2 W |
| 1/24/2005 | 4:00 AM | 4.8 | 6.3 | 4.8 | 83 | 0.8 | 5.2 WSW |
| 1/24/2005 | 4:30 AM | 5.8 | 5.8 | 4.8 | 82 | 1.5 | 6.1 W |
| 1/24/2005 | 5:00 AM | 6.3 | 6.3 | 5.8 | 81 | 1.7 | 7 W |
| 1/24/2005 | 5:30 AM | 6.7 | 6.7 | 6.3 | 83 | 2.6 | 4.3 W |
| 1/24/2005 | 6:00 AM | 5.8 | 6.7 | 5.8 | 83 | 1.8 | 4.3 WSW |
| 1/24/2005 | 6:30 AM | 5.8 | 5.8 | 5.6 | 83 | 1.8 | 4.3 WSW |
| 1/24/2005 | 7:00 AM | 5 | 6 | 5 | 83 | 1 | 3.5 SW |

| | | | | | | | |
|-----------|----------|------|------|------|----|------|---------|
| 1/24/2005 | 7:30 AM | 4.8 | 5 | 4.7 | 83 | 0.8 | 4.3 SW |
| 1/24/2005 | 8:00 AM | 5.6 | 5.6 | 4.8 | 84 | 1.8 | 2.6 SSW |
| 1/24/2005 | 8:30 AM | 6.9 | 6.9 | 5.6 | 83 | 2.8 | 3.5 S |
| 1/24/2005 | 9:00 AM | 8.6 | 8.6 | 6.9 | 84 | 4.8 | 4.3 SSW |
| 1/24/2005 | 9:30 AM | 10.7 | 10.7 | 8.6 | 85 | 7.1 | 5.2 SSW |
| 1/24/2005 | 10:00 AM | 13.6 | 13.6 | 10.7 | 84 | 9.7 | 5.2 SSW |
| 1/24/2005 | 10:30 AM | 14.6 | 14.6 | 13.6 | 83 | 10.4 | 5.2 SSW |
| 1/24/2005 | 11:00 AM | 16.1 | 16.1 | 14.6 | 83 | 11.8 | 6.1 SW |
| 1/24/2005 | 11:30 AM | 17.5 | 17.5 | 16.1 | 79 | 12.1 | 6.1 WSW |
| 1/24/2005 | 12:00 PM | 17.8 | 17.8 | 17.3 | 75 | 11.2 | 5.2 SW |
| 1/24/2005 | 12:30 PM | 19.2 | 19.4 | 17.8 | 72 | 11.6 | 6.1 SW |
| 1/24/2005 | 1:00 PM | 20.8 | 20.8 | 19.1 | 67 | 11.6 | 5.2 SW |
| 1/24/2005 | 1:30 PM | 20.8 | 20.8 | 20.5 | 74 | 13.8 | 7 WSW |
| 1/24/2005 | 2:00 PM | 19.4 | 20.8 | 19.4 | 81 | 14.5 | 7 WSW |
| 1/24/2005 | 2:30 PM | 18.4 | 19.4 | 18.4 | 85 | 14.6 | 7 SW |
| 1/24/2005 | 3:00 PM | 18.9 | 18.9 | 18.4 | 86 | 15.4 | 5.2 SW |
| 1/24/2005 | 3:30 PM | 18.9 | 18.9 | 18.8 | 86 | 15.4 | 6.1 WSW |
| 1/24/2005 | 4:00 PM | 18.6 | 18.9 | 18.6 | 85 | 14.8 | 6.1 WSW |
| 1/24/2005 | 4:30 PM | 18.3 | 18.6 | 18.3 | 86 | 14.8 | 5.2 WSW |
| 1/24/2005 | 5:00 PM | 17.8 | 18.3 | 17.8 | 88 | 14.8 | 5.2 WSW |
| 1/24/2005 | 5:30 PM | 17.5 | 17.8 | 17.5 | 88 | 14.6 | 4.3 SW |
| 1/24/2005 | 6:00 PM | 17.5 | 17.5 | 17.5 | 87 | 14.3 | 6.1 WSW |
| 1/24/2005 | 6:30 PM | 17.7 | 17.7 | 17.5 | 87 | 14.5 | 6.1 WSW |
| 1/24/2005 | 7:00 PM | 18.3 | 18.3 | 17.7 | 86 | 14.8 | 7 W |
| 1/24/2005 | 7:30 PM | 19.1 | 19.1 | 18.3 | 87 | 15.9 | 7.8 W |
| 1/24/2005 | 8:00 PM | 19.4 | 19.4 | 19.1 | 89 | 16.7 | 7 W |
| 1/24/2005 | 8:30 PM | 19.5 | 19.5 | 19.4 | 90 | 17 | 7.8 W |
| 1/24/2005 | 9:00 PM | 19.7 | 19.7 | 19.5 | 90 | 17.2 | 7.8 W |
| 1/24/2005 | 9:30 PM | 20.2 | 20.2 | 19.7 | 90 | 17.7 | 7.8 W |
| 1/24/2005 | 10:00 PM | 20.5 | 20.5 | 20.2 | 89 | 17.8 | 7 WNW |
| 1/24/2005 | 10:30 PM | 20.8 | 20.8 | 20.5 | 90 | 18.3 | 7 WNW |
| 1/24/2005 | 11:00 PM | 21.1 | 21.1 | 20.8 | 92 | 19.1 | 5.2 W |
| 1/24/2005 | 11:30 PM | 22.4 | 22.4 | 21.1 | 93 | 20.7 | 5.2 W |
| 1/25/2005 | 12:00 AM | 23 | 23 | 22.4 | 94 | 21.5 | 6.1 WNW |
| 1/25/2005 | 12:30 AM | 23 | 23 | 22.9 | 94 | 21.5 | 6.1 WNW |
| 1/25/2005 | 1:00 AM | 23.3 | 23.3 | 23 | 94 | 21.8 | 6.1 WNW |
| 1/25/2005 | 1:30 AM | 24.7 | 24.7 | 23.3 | 93 | 23 | 4.3 WNW |
| 1/25/2005 | 2:00 AM | 25.7 | 25.7 | 24.7 | 85 | 21.8 | 8.7 N |
| 1/25/2005 | 2:30 AM | 25.6 | 25.7 | 25.6 | 83 | 21.2 | 8.7 N |
| 1/25/2005 | 3:00 AM | 25.3 | 25.6 | 25.3 | 79 | 19.7 | 9.6 N |
| 1/25/2005 | 3:30 AM | 24.7 | 25.3 | 24.7 | 78 | 18.8 | 9.6 N |
| 1/25/2005 | 4:00 AM | 23.5 | 24.7 | 23.5 | 86 | 19.9 | 10.4 N |
| 1/25/2005 | 4:30 AM | 23.3 | 23.8 | 23.3 | 87 | 20 | 9.6 N |
| 1/25/2005 | 5:00 AM | 23 | 23.3 | 23 | 80 | 17.7 | 9.6 N |
| 1/25/2005 | 5:30 AM | 21.4 | 23 | 21.4 | 80 | 16.2 | 12.2 N |
| 1/25/2005 | 6:00 AM | 20 | 21.4 | 20 | 73 | 12.7 | 12.2 N |
| 1/25/2005 | 6:30 AM | 19.4 | 20 | 19.4 | 74 | 12.5 | 13 N |
| 1/25/2005 | 7:00 AM | 18.6 | 19.4 | 18.6 | 68 | 9.8 | 11.3 N |
| 1/25/2005 | 7:30 AM | 17.2 | 18.6 | 17.2 | 66 | 7.8 | 11.3 N |
| 1/25/2005 | 8:00 AM | 16.2 | 17.2 | 16.2 | 68 | 7.5 | 9.6 N |
| 1/25/2005 | 8:30 AM | 16.7 | 16.9 | 15.9 | 68 | 8 | 8.7 N |
| 1/25/2005 | 9:00 AM | 16.9 | 17 | 16.5 | 72 | 9.4 | 9.6 N |
| 1/25/2005 | 9:30 AM | 17.2 | 17.3 | 16.7 | 72 | 9.7 | 8.7 NNE |
| 1/25/2005 | 10:00 AM | 16.7 | 17.5 | 16.7 | 79 | 11.3 | 8.7 NNE |
| 1/25/2005 | 10:30 AM | 16.5 | 17.2 | 16.5 | 74 | 9.7 | 7 NNE |
| 1/25/2005 | 11:00 AM | 16.4 | 17.7 | 15.9 | 72 | 8.9 | 5.2 NNE |

| | | | | | | | |
|-----------|----------|------|------|------|----|------|----------|
| 1/25/2005 | 11:30 AM | 16.7 | 17.8 | 16.1 | 77 | 10.7 | 6.1 NNE |
| 1/25/2005 | 12:00 PM | 16.4 | 17.3 | 16.4 | 71 | 8.6 | 3.5 NNE |
| 1/25/2005 | 12:30 PM | 17.2 | 17.2 | 16.1 | 67 | 8.1 | 3.5 NNE |
| 1/25/2005 | 1:00 PM | 17.8 | 18 | 17.2 | 65 | 8 | 4.3 N |
| 1/25/2005 | 1:30 PM | 18 | 18.8 | 17.3 | 65 | 8.2 | 2.6 N |
| 1/25/2005 | 2:00 PM | 17.2 | 18.1 | 17.2 | 67 | 8.1 | 4.3 NNE |
| 1/25/2005 | 2:30 PM | 16.7 | 17.3 | 16.4 | 69 | 8.3 | 3.5 NNE |
| 1/25/2005 | 3:00 PM | 17 | 17.2 | 16.7 | 68 | 8.3 | 4.3 N |
| 1/25/2005 | 3:30 PM | 18 | 18 | 17 | 68 | 9.2 | 2.6 NNE |
| 1/25/2005 | 4:00 PM | 17.5 | 18 | 17.2 | 69 | 9.1 | 2.6 N |
| 1/25/2005 | 4:30 PM | 17.7 | 18 | 17.5 | 69 | 9.2 | 0.9 N |
| 1/25/2005 | 5:00 PM | 17.3 | 17.7 | 17.3 | 69 | 8.9 | 1.7 N |
| 1/25/2005 | 5:30 PM | 17 | 17.3 | 16.7 | 69 | 8.6 | 1.7 N |
| 1/25/2005 | 6:00 PM | 17.2 | 17.2 | 17 | 66 | 7.8 | 1.7 ENE |
| 1/25/2005 | 6:30 PM | 17.2 | 17.2 | 17 | 66 | 7.8 | 1.7 ENE |
| 1/25/2005 | 7:00 PM | 17.3 | 17.3 | 17 | 68 | 8.5 | 1.7 ESE |
| 1/25/2005 | 7:30 PM | 17.8 | 17.8 | 17.3 | 66 | 8.4 | 3.5 SE |
| 1/25/2005 | 8:00 PM | 17.8 | 17.8 | 17.8 | 67 | 8.7 | 4.3 SE |
| 1/25/2005 | 8:30 PM | 17.8 | 17.8 | 17.7 | 67 | 8.7 | 6.1 ESE |
| 1/25/2005 | 9:00 PM | 17.7 | 17.8 | 17.7 | 68 | 8.9 | 5.2 SE |
| 1/25/2005 | 9:30 PM | 17.7 | 17.8 | 17.7 | 69 | 9.2 | 4.3 SE |
| 1/25/2005 | 10:00 PM | 17.5 | 17.7 | 17.5 | 70 | 9.4 | 5.2 ESE |
| 1/25/2005 | 10:30 PM | 17.2 | 17.5 | 17.2 | 71 | 9.4 | 5.2 ESE |
| 1/25/2005 | 11:00 PM | 16.1 | 17.2 | 16.1 | 84 | 12.1 | 3.5 ESE |
| 1/25/2005 | 11:30 PM | 16.1 | 16.1 | 16.1 | 86 | 12.7 | 2.6 E |
| 1/26/2005 | 12:00 AM | 16.1 | 16.2 | 16.1 | 86 | 12.7 | 2.6 E |
| 1/26/2005 | 12:30 AM | 16.2 | 16.2 | 16.1 | 87 | 13 | 3.5 ESE |
| 1/26/2005 | 1:00 AM | 16.2 | 16.2 | 16.2 | 87 | 13 | 3.5 E |
| 1/26/2005 | 1:30 AM | 16.5 | 16.5 | 16.2 | 88 | 13.6 | 3.5 ESE |
| 1/26/2005 | 2:00 AM | 16.9 | 16.9 | 16.5 | 88 | 14 | 3.5 ESE |
| 1/26/2005 | 2:30 AM | 16.9 | 16.9 | 16.9 | 90 | 14.5 | 2.6 E |
| 1/26/2005 | 3:00 AM | 17.2 | 17.2 | 16.9 | 90 | 14.8 | 4.3 ESE |
| 1/26/2005 | 3:30 AM | 17.5 | 17.5 | 17.2 | 90 | 15.1 | 3.5 ESE |
| 1/26/2005 | 4:00 AM | 17.8 | 17.8 | 17.5 | 89 | 15.1 | 1.7 NE |
| 1/26/2005 | 4:30 AM | 17.7 | 17.8 | 17.7 | 88 | 14.8 | 3.5 NNE |
| 1/26/2005 | 5:00 AM | 17.8 | 17.8 | 17.7 | 89 | 15.1 | 6.1 NNE |
| 1/26/2005 | 5:30 AM | 18 | 18 | 17.8 | 90 | 15.6 | 7.8 NNE |
| 1/26/2005 | 6:00 AM | 19.1 | 19.1 | 18 | 88 | 16.1 | 6.1 NNE |
| 1/26/2005 | 6:30 AM | 18.4 | 19.4 | 18.4 | 92 | 16.5 | 12.2 NNE |
| 1/26/2005 | 7:00 AM | 17.7 | 18.4 | 17.7 | 92 | 15.8 | 11.3 NNE |
| 1/26/2005 | 7:30 AM | 17 | 17.7 | 17 | 91 | 14.8 | 12.2 NNE |
| 1/26/2005 | 8:00 AM | 16.1 | 17 | 16.1 | 91 | 13.9 | 13.9 NNE |
| 1/26/2005 | 8:30 AM | 15.7 | 16.1 | 15.7 | 90 | 13.3 | 13.9 NNE |
| 1/26/2005 | 9:00 AM | 15.6 | 15.7 | 15.6 | 90 | 13.2 | 14.8 NNE |
| 1/26/2005 | 9:30 AM | 15.2 | 15.7 | 15.2 | 89 | 12.5 | 14.8 NNE |
| 1/26/2005 | 10:00 AM | 14.6 | 15.2 | 14.6 | 88 | 11.7 | 14.8 NNE |
| 1/26/2005 | 10:30 AM | 14.3 | 14.8 | 14.3 | 88 | 11.4 | 13.9 NNE |
| 1/26/2005 | 11:00 AM | 14.1 | 14.4 | 14.1 | 88 | 11.2 | 11.3 NNE |
| 1/26/2005 | 11:30 AM | 14.1 | 14.1 | 13.8 | 87 | 10.9 | 13 NNE |
| 1/26/2005 | 12:00 PM | 14.1 | 14.1 | 13.8 | 88 | 11.2 | 16.5 NNE |
| 1/26/2005 | 12:30 PM | 13.8 | 14.3 | 13.8 | 88 | 10.9 | 17.4 NNE |
| 1/26/2005 | 1:00 PM | 13.5 | 14 | 13.5 | 88 | 10.6 | 18.3 NNE |
| 1/26/2005 | 1:30 PM | 13.5 | 13.5 | 13.1 | 87 | 10.4 | 17.4 NNE |
| 1/26/2005 | 2:00 PM | 13.8 | 14 | 13.3 | 86 | 10.4 | 15.7 NNE |
| 1/26/2005 | 2:30 PM | 13.8 | 13.8 | 13.8 | 87 | 10.6 | 15.7 NNE |
| 1/26/2005 | 3:00 PM | 13.6 | 13.8 | 13.6 | 85 | 9.9 | 17.4 NNE |

| | | | | | | | |
|-----------|----------|------|------|------|----|------|----------|
| 1/26/2005 | 3:30 PM | 13.6 | 13.8 | 13.5 | 82 | 9.1 | 17.4 NNE |
| 1/26/2005 | 4:00 PM | 13.8 | 13.8 | 13.6 | 78 | 8.2 | 15.7 NNE |
| 1/26/2005 | 4:30 PM | 13.6 | 13.8 | 13.5 | 77 | 7.7 | 16.5 NNE |
| 1/26/2005 | 5:00 PM | 13.5 | 13.6 | 13.5 | 74 | 6.8 | 15.7 NNE |
| 1/26/2005 | 5:30 PM | 13.5 | 13.5 | 13.5 | 75 | 7 | 14.8 NNE |
| 1/26/2005 | 6:00 PM | 13.3 | 13.5 | 13.3 | 72 | 6 | 13.9 NNE |
| 1/26/2005 | 6:30 PM | 13.1 | 13.5 | 13.1 | 70 | 5.1 | 13.9 NNE |
| 1/26/2005 | 7:00 PM | 12.9 | 13.3 | 12.9 | 69 | 4.6 | 14.8 NNE |
| 1/26/2005 | 7:30 PM | 12.4 | 12.9 | 12.4 | 66 | 3.2 | 11.3 NNE |
| 1/26/2005 | 8:00 PM | 11.7 | 12.4 | 11.7 | 64 | 1.9 | 8.7 NNE |
| 1/26/2005 | 8:30 PM | 11.4 | 11.9 | 11.4 | 65 | 1.9 | 11.3 NNE |
| 1/26/2005 | 9:00 PM | 10.5 | 11.4 | 10.5 | 64 | 0.7 | 10.4 NNE |
| 1/26/2005 | 9:30 PM | 10.4 | 10.5 | 10.2 | 65 | 1 | 8.7 NNE |
| 1/26/2005 | 10:00 PM | 10.5 | 10.7 | 10.4 | 64 | 0.7 | 7 NNE |
| 1/26/2005 | 10:30 PM | 10.5 | 10.5 | 10.5 | 65 | 1 | 7.8 NNE |
| 1/26/2005 | 11:00 PM | 10.4 | 10.5 | 10.4 | 65 | 1 | 7.8 NNE |
| 1/26/2005 | 11:30 PM | 10 | 10.4 | 10 | 67 | 1.2 | 6.1 NNE |
| 1/27/2005 | 12:00 AM | 9.5 | 10 | 9.5 | 68 | 1.1 | 7 NE |
| 1/27/2005 | 12:30 AM | 9.2 | 9.5 | 9.2 | 70 | 1.4 | 6.1 NE |
| 1/27/2005 | 1:00 AM | 8.3 | 9.2 | 8.3 | 71 | 0.8 | 4.3 NNE |
| 1/27/2005 | 1:30 AM | 7.4 | 8.3 | 7.4 | 74 | 0.8 | 3.5 E |
| 1/27/2005 | 2:00 AM | 7 | 7.4 | 7 | 75 | 0.7 | 2.6 E |
| 1/27/2005 | 2:30 AM | 6.7 | 7 | 6.7 | 76 | 0.7 | 1.7 E |
| 1/27/2005 | 3:00 AM | 6.3 | 6.7 | 6.3 | 77 | 0.6 | 1.7 E |
| 1/27/2005 | 3:30 AM | 6.3 | 6.3 | 6.3 | 79 | 1.2 | 1.7 E |
| 1/27/2005 | 4:00 AM | 7.4 | 7.4 | 6.3 | 79 | 2.3 | 2.6 NNE |
| 1/27/2005 | 4:30 AM | 7.4 | 7.6 | 7.4 | 79 | 2.3 | 3.5 NNE |
| 1/27/2005 | 5:00 AM | 7 | 7.4 | 7 | 80 | 2.1 | 3.5 NNE |
| 1/27/2005 | 5:30 AM | 6 | 7 | 6 | 81 | 1.4 | 1.7 NNE |
| 1/27/2005 | 6:00 AM | 5 | 6 | 5 | 82 | 0.7 | 1.7 SE |
| 1/27/2005 | 6:30 AM | 4.5 | 5 | 4.5 | 82 | 0.2 | 1.7 E |
| 1/27/2005 | 7:00 AM | 3.7 | 4.5 | 3.7 | 81 | -0.8 | 1.7 ESE |
| 1/27/2005 | 7:30 AM | 3.2 | 3.7 | 3.2 | 81 | -1.3 | 0.9 ESE |
| 1/27/2005 | 8:00 AM | 1.8 | 3.2 | 1.8 | 80 | -2.9 | 2.6 SSE |
| 1/27/2005 | 8:30 AM | 1.8 | 1.8 | 1.7 | 80 | -2.9 | 0.9 ESE |
| 1/27/2005 | 9:00 AM | 2.2 | 2.2 | 1.8 | 79 | -2.8 | 1.7 SE |
| 1/27/2005 | 9:30 AM | 2.6 | 2.6 | 2.2 | 78 | -2.7 | 0.9 E |
| 1/27/2005 | 10:00 AM | 3.7 | 3.7 | 2.6 | 78 | -1.6 | 0.9 SE |
| 1/27/2005 | 10:30 AM | 4.1 | 4.5 | 3.7 | 75 | -2.1 | 1.7 SE |
| 1/27/2005 | 11:00 AM | 4.5 | 4.7 | 4.1 | 74 | -2 | 1.7 E |
| 1/27/2005 | 11:30 AM | 6 | 6 | 4.5 | 73 | -0.8 | 2.6 NNE |
| 1/27/2005 | 12:00 PM | 6.1 | 6.5 | 5.8 | 71 | -1.3 | 2.6 NE |
| 1/27/2005 | 12:30 PM | 7 | 7 | 6.1 | 70 | -0.7 | 2.6 NNE |
| 1/27/2005 | 1:00 PM | 6.3 | 7 | 6.1 | 68 | -2 | 6.1 N |
| 1/27/2005 | 1:30 PM | 6.7 | 7.4 | 6.3 | 65 | -2.6 | 6.1 N |
| 1/27/2005 | 2:00 PM | 7 | 7.4 | 6.7 | 66 | -2 | 5.2 N |
| 1/27/2005 | 2:30 PM | 7.6 | 7.6 | 6.5 | 66 | -1.4 | 5.2 N |
| 1/27/2005 | 3:00 PM | 7.4 | 8.6 | 7.4 | 68 | -1 | 4.3 NNE |
| 1/27/2005 | 3:30 PM | 7.9 | 7.9 | 6 | 66 | -1.1 | 3.5 N |
| 1/27/2005 | 4:00 PM | 7.6 | 8.3 | 7.4 | 67 | -1.1 | 3.5 NNE |
| 1/27/2005 | 4:30 PM | 7.4 | 7.7 | 7.2 | 69 | -0.6 | 1.7 NNE |
| 1/27/2005 | 5:00 PM | 7.4 | 8.1 | 7.2 | 66 | -1.6 | 0.9 NNE |
| 1/27/2005 | 5:30 PM | 7 | 7.4 | 6.9 | 66 | -2 | 0 NNW |
| 1/27/2005 | 6:00 PM | 6.9 | 7.6 | 6.1 | 69 | -1.1 | 0 NNW |
| 1/27/2005 | 6:30 PM | 4.8 | 6.9 | 4.7 | 74 | -1.7 | 0.9 NNW |
| 1/27/2005 | 7:00 PM | 2.6 | 4.7 | 2.4 | 78 | -2.7 | 0.9 WNW |

| | | | | | | | |
|-----------|----------|------|------|------|----|-------|---------|
| 1/27/2005 | 7:30 PM | 3.2 | 3.7 | 2.4 | 78 | -2.1 | 0.9 WNW |
| 1/27/2005 | 8:00 PM | 3.7 | 3.9 | 2 | 78 | -1.6 | 0.9 WNW |
| 1/27/2005 | 8:30 PM | 2.4 | 3.9 | 2.4 | 79 | -2.6 | 0.9 WNW |
| 1/27/2005 | 9:00 PM | 3.5 | 4.7 | 2.4 | 79 | -1.6 | 0.9 WNW |
| 1/27/2005 | 9:30 PM | 4.7 | 5.6 | 3.4 | 79 | -0.4 | 0.9 WNW |
| 1/27/2005 | 10:00 PM | 5 | 5.2 | 4.7 | 80 | 0.2 | 0.9 SW |
| 1/27/2005 | 10:30 PM | 5.6 | 5.8 | 5 | 80 | 0.8 | 1.7 SE |
| 1/27/2005 | 11:00 PM | 5 | 5.6 | 5 | 81 | 0.4 | 1.7 SE |
| 1/27/2005 | 11:30 PM | 5 | 5 | 5 | 81 | 0.4 | 1.7 SSE |
| 1/28/2005 | 12:00 AM | 4.7 | 5 | 4.5 | 81 | 0.2 | 1.7 SSE |
| 1/28/2005 | 12:30 AM | 3.2 | 4.7 | 3.2 | 82 | -1.1 | 0.9 SSE |
| 1/28/2005 | 1:00 AM | 1.5 | 3.2 | 1.5 | 83 | -2.5 | 0 SSE |
| 1/28/2005 | 1:30 AM | 0.3 | 1.5 | 0.1 | 83 | -3.6 | 0.9 SSE |
| 1/28/2005 | 2:00 AM | -0.8 | 0.3 | -0.8 | 81 | -5.2 | 0.9 SSE |
| 1/28/2005 | 2:30 AM | -0.8 | -0.8 | -2.2 | 82 | -5 | 0.9 SSE |
| 1/28/2005 | 3:00 AM | -1.4 | -0.8 | -1.4 | 81 | -5.8 | 0.9 SSE |
| 1/28/2005 | 3:30 AM | -2.2 | -1.4 | -2.2 | 80 | -6.9 | 1.7 S |
| 1/28/2005 | 4:00 AM | -4.1 | -2.2 | -4.1 | 79 | -9 | 1.7 S |
| 1/28/2005 | 4:30 AM | -2.8 | -2.4 | -4.6 | 80 | -7.4 | 1.7 S |
| 1/28/2005 | 5:00 AM | -1.8 | -1.8 | -3.3 | 81 | -6.2 | 0.9 S |
| 1/28/2005 | 5:30 AM | -3.3 | -1.8 | -3.3 | 79 | -8.2 | 0.9 S |
| 1/28/2005 | 6:00 AM | -4.6 | -3.1 | -4.6 | 78 | -9.7 | 0.9 S |
| 1/28/2005 | 6:30 AM | -6.5 | -4.6 | -6.5 | 78 | -11.6 | 1.7 S |
| 1/28/2005 | 7:00 AM | -6.3 | -5.6 | -6.5 | 78 | -11.4 | 0.9 SSE |
| 1/28/2005 | 7:30 AM | -5.4 | -5.4 | -7 | 79 | -10.2 | 0.9 SSE |
| 1/28/2005 | 8:00 AM | -6.5 | -5.4 | -7.2 | 78 | -11.6 | 1.7 SSE |
| 1/28/2005 | 8:30 AM | -2.6 | -2.6 | -7.2 | 79 | -7.5 | 1.7 SSE |
| 1/28/2005 | 9:00 AM | 3.4 | 3.9 | -2.6 | 73 | -3.3 | 0.9 S |
| 1/28/2005 | 9:30 AM | 3.5 | 4.8 | 2.2 | 76 | -2.4 | 1.7 SSW |
| 1/28/2005 | 10:00 AM | 7.6 | 7.6 | 3.4 | 76 | 1.6 | 2.6 S |
| 1/28/2005 | 10:30 AM | 9.2 | 9.3 | 7.4 | 73 | 2.3 | 2.6 S |
| 1/28/2005 | 11:00 AM | 10.4 | 10.5 | 9 | 70 | 2.5 | 3.5 SSW |
| 1/28/2005 | 11:30 AM | 11.4 | 12.1 | 10.4 | 68 | 2.9 | 4.3 SSW |
| 1/28/2005 | 12:00 PM | 13.3 | 13.3 | 11.2 | 66 | 4.1 | 3.5 S |
| 1/28/2005 | 12:30 PM | 13.6 | 14.1 | 12.6 | 67 | 4.7 | 4.3 SSW |
| 1/28/2005 | 1:00 PM | 14.4 | 14.6 | 13.6 | 64 | 4.4 | 4.3 SSW |
| 1/28/2005 | 1:30 PM | 14.9 | 15.4 | 14.4 | 66 | 5.6 | 4.3 SSW |
| 1/28/2005 | 2:00 PM | 15.9 | 16.1 | 14.8 | 63 | 5.5 | 3.5 SSW |
| 1/28/2005 | 2:30 PM | 16.4 | 16.5 | 15.9 | 64 | 6.3 | 4.3 SSW |
| 1/28/2005 | 3:00 PM | 17 | 17 | 16.2 | 65 | 7.3 | 3.5 SSW |
| 1/28/2005 | 3:30 PM | 17 | 17.5 | 16.9 | 62 | 6.2 | 4.3 SSW |
| 1/28/2005 | 4:00 PM | 16.7 | 17 | 16.4 | 61 | 5.6 | 3.5 SW |
| 1/28/2005 | 4:30 PM | 16.2 | 16.7 | 16.2 | 59 | 4.4 | 2.6 S |
| 1/28/2005 | 5:00 PM | 15.6 | 16.4 | 15.6 | 58 | 3.4 | 2.6 S |
| 1/28/2005 | 5:30 PM | 14.3 | 15.6 | 14.3 | 62 | 3.6 | 1.7 SSE |
| 1/28/2005 | 6:00 PM | 12.9 | 14.4 | 12.9 | 62 | 2.3 | 0.9 SSE |
| 1/28/2005 | 6:30 PM | 11.1 | 13.3 | 11.1 | 67 | 2.3 | 0.9 SSE |
| 1/28/2005 | 7:00 PM | 9.7 | 11.1 | 9.5 | 71 | 2.2 | 0.9 SSE |
| 1/28/2005 | 7:30 PM | 9.3 | 9.7 | 7.9 | 71 | 1.8 | 0.9 S |
| 1/28/2005 | 8:00 PM | 10 | 10.4 | 8.8 | 67 | 1.2 | 1.7 SSE |
| 1/28/2005 | 8:30 PM | 9 | 10 | 8.8 | 69 | 0.9 | 0.9 SSE |
| 1/28/2005 | 9:00 PM | 8.6 | 9.2 | 8.4 | 70 | 0.8 | 1.7 SSE |
| 1/28/2005 | 9:30 PM | 9.2 | 9.2 | 8.6 | 70 | 1.4 | 1.7 SSE |
| 1/28/2005 | 10:00 PM | 7.7 | 9.2 | 7.4 | 73 | 0.8 | 2.6 SSE |
| 1/28/2005 | 10:30 PM | 7.9 | 8.3 | 7.7 | 73 | 1 | 2.6 SSE |
| 1/28/2005 | 11:00 PM | 7.7 | 7.9 | 7.6 | 73 | 0.8 | 3.5 SSE |

| | | | | | | | |
|-----------|----------|------|------|------|----|------|---------|
| 1/28/2005 | 11:30 PM | 8.6 | 8.6 | 7.7 | 71 | 1.1 | 3.5 S |
| 1/29/2005 | 12:00 AM | 8.1 | 8.8 | 8.1 | 72 | 0.9 | 3.5 SSE |
| 1/29/2005 | 12:30 AM | 7.9 | 8.6 | 7.9 | 72 | 0.7 | 3.5 S |
| 1/29/2005 | 1:00 AM | 7.6 | 8.1 | 7.4 | 72 | 0.5 | 3.5 S |
| 1/29/2005 | 1:30 AM | 7.6 | 8.1 | 7.4 | 75 | 1.3 | 2.6 SSE |
| 1/29/2005 | 2:00 AM | 7 | 7.7 | 6.9 | 78 | 1.6 | 3.5 S |
| 1/29/2005 | 2:30 AM | 7 | 7.2 | 6.7 | 77 | 1.3 | 3.5 SSE |
| 1/29/2005 | 3:00 AM | 7.4 | 7.6 | 6.7 | 79 | 2.3 | 3.5 S |
| 1/29/2005 | 3:30 AM | 8.1 | 8.1 | 7 | 82 | 3.7 | 4.3 SSE |
| 1/29/2005 | 4:00 AM | 8.4 | 8.6 | 8.1 | 81 | 3.8 | 4.3 S |
| 1/29/2005 | 4:30 AM | 8.4 | 8.6 | 8.1 | 80 | 3.5 | 5.2 S |
| 1/29/2005 | 5:00 AM | 7.9 | 8.4 | 7.9 | 81 | 3.3 | 4.3 S |
| 1/29/2005 | 5:30 AM | 7.7 | 8.1 | 7.4 | 82 | 3.4 | 4.3 S |
| 1/29/2005 | 6:00 AM | 9.2 | 9.3 | 7.7 | 78 | 3.7 | 5.2 S |
| 1/29/2005 | 6:30 AM | 9.3 | 9.5 | 9 | 78 | 3.8 | 4.3 S |
| 1/29/2005 | 7:00 AM | 9.7 | 9.9 | 9.3 | 79 | 4.5 | 6.1 S |
| 1/29/2005 | 7:30 AM | 8.1 | 9.7 | 7.9 | 82 | 3.7 | 4.3 S |
| 1/29/2005 | 8:00 AM | 9.2 | 9.2 | 8.1 | 79 | 4 | 5.2 SSE |
| 1/29/2005 | 8:30 AM | 10.2 | 10.2 | 9 | 78 | 4.7 | 5.2 S |
| 1/29/2005 | 9:00 AM | 12.1 | 12.1 | 10.2 | 75 | 5.7 | 5.2 S |
| 1/29/2005 | 9:30 AM | 14.8 | 14.8 | 12.1 | 74 | 8 | 7 S |
| 1/29/2005 | 10:00 AM | 17.8 | 17.8 | 14.8 | 69 | 9.3 | 6.1 S |
| 1/29/2005 | 10:30 AM | 20 | 20 | 18 | 61 | 8.7 | 6.1 S |
| 1/29/2005 | 11:00 AM | 22.1 | 22.1 | 20 | 51 | 6.7 | 5.2 S |
| 1/29/2005 | 11:30 AM | 24.2 | 24.2 | 22.1 | 48 | 7.3 | 6.1 S |
| 1/29/2005 | 12:00 PM | 26.4 | 26.4 | 24.2 | 44 | 7.4 | 6.1 S |
| 1/29/2005 | 12:30 PM | 26.9 | 26.9 | 26.4 | 45 | 8.4 | 7.8 SSW |
| 1/29/2005 | 1:00 PM | 27.6 | 27.6 | 26.9 | 44 | 8.5 | 7 SSW |
| 1/29/2005 | 1:30 PM | 28.1 | 28.1 | 27.6 | 45 | 9.5 | 6.1 SSW |
| 1/29/2005 | 2:00 PM | 28.8 | 28.8 | 28.1 | 44 | 9.6 | 7 SSW |
| 1/29/2005 | 2:30 PM | 29.4 | 29.4 | 28.8 | 44 | 10.1 | 6.1 SSW |
| 1/29/2005 | 3:00 PM | 30 | 30 | 29.4 | 43 | 10.2 | 4.3 SSW |
| 1/29/2005 | 3:30 PM | 30.6 | 30.7 | 30 | 44 | 11.2 | 2.6 SSW |
| 1/29/2005 | 4:00 PM | 30.6 | 30.7 | 30.6 | 45 | 11.7 | 2.6 SSE |
| 1/29/2005 | 4:30 PM | 30.4 | 30.7 | 30.3 | 45 | 11.6 | 2.6 S |
| 1/29/2005 | 5:00 PM | 29.7 | 30.4 | 29.7 | 47 | 11.9 | 1.7 SSE |
| 1/29/2005 | 5:30 PM | 29.4 | 29.8 | 29.3 | 46 | 11.1 | 1.7 SSE |
| 1/29/2005 | 6:00 PM | 29.3 | 29.4 | 29 | 45 | 10.6 | 1.7 S |
| 1/29/2005 | 6:30 PM | 28.2 | 29.4 | 28.2 | 49 | 11.5 | 0.9 S |
| 1/29/2005 | 7:00 PM | 28.4 | 28.7 | 28.2 | 46 | 10.2 | 0 S |
| 1/29/2005 | 7:30 PM | 27.3 | 28.4 | 26.9 | 48 | 10.2 | 0 --- |
| 1/29/2005 | 8:00 PM | 25.8 | 27.3 | 25.8 | 55 | 11.8 | 0 --- |
| 1/29/2005 | 8:30 PM | 24.8 | 26.3 | 24.8 | 57 | 11.7 | 0 S |
| 1/29/2005 | 9:00 PM | 24.2 | 24.8 | 23.5 | 62 | 13 | 0 S |
| 1/29/2005 | 9:30 PM | 25 | 25.1 | 24.2 | 60 | 13.1 | 0 S |
| 1/29/2005 | 10:00 PM | 24.2 | 25 | 23.8 | 64 | 13.8 | 0 --- |
| 1/29/2005 | 10:30 PM | 23.5 | 24.4 | 22.5 | 69 | 14.8 | 0 S |
| 1/29/2005 | 11:00 PM | 22.9 | 24.1 | 22.7 | 72 | 15.2 | 0.9 S |
| 1/29/2005 | 11:30 PM | 23 | 23.5 | 22.7 | 74 | 15.9 | 0.9 S |
| 1/30/2005 | 12:00 AM | 23 | 23.8 | 22.7 | 72 | 15.3 | 0.9 S |
| 1/30/2005 | 12:30 AM | 22.7 | 23.6 | 22.7 | 70 | 14.4 | 0 S |
| 1/30/2005 | 1:00 AM | 22.2 | 22.7 | 22.1 | 71 | 14.2 | 0.9 S |
| 1/30/2005 | 1:30 AM | 22.1 | 22.5 | 21.9 | 76 | 15.7 | 1.7 S |
| 1/30/2005 | 2:00 AM | 23.3 | 23.3 | 22.1 | 67 | 14 | 0.9 S |
| 1/30/2005 | 2:30 AM | 22.4 | 23.3 | 22.2 | 72 | 14.7 | 0.9 S |
| 1/30/2005 | 3:00 AM | 23.8 | 23.8 | 22.4 | 66 | 14.1 | 0.9 S |

| | | | | | | | |
|-----------|----------|------|------|------|----|------|----------|
| 1/30/2005 | 3:30 AM | 22.7 | 23.9 | 22.7 | 66 | 13 | 0.9 S |
| 1/30/2005 | 4:00 AM | 21.9 | 22.7 | 21.9 | 68 | 13 | 0.9 S |
| 1/30/2005 | 4:30 AM | 22.1 | 22.1 | 21.8 | 67 | 12.8 | 0.9 S |
| 1/30/2005 | 5:00 AM | 20.5 | 22.1 | 19.5 | 72 | 12.9 | 0.9 W |
| 1/30/2005 | 5:30 AM | 18.8 | 21 | 18.6 | 77 | 12.8 | 0 W |
| 1/30/2005 | 6:00 AM | 17.2 | 19.1 | 17.2 | 79 | 11.8 | 0.9 W |
| 1/30/2005 | 6:30 AM | 15.7 | 17.5 | 15.7 | 80 | 10.6 | 0 W |
| 1/30/2005 | 7:00 AM | 15.7 | 16.5 | 15.7 | 83 | 11.5 | 0.9 W |
| 1/30/2005 | 7:30 AM | 16.9 | 17 | 14.3 | 86 | 13.4 | 0.9 W |
| 1/30/2005 | 8:00 AM | 14.1 | 16.9 | 13.3 | 87 | 10.9 | 0 W |
| 1/30/2005 | 8:30 AM | 18 | 18 | 13.6 | 82 | 13.4 | 0 W |
| 1/30/2005 | 9:00 AM | 24.1 | 24.1 | 18 | 74 | 17 | 1.7 N |
| 1/30/2005 | 9:30 AM | 24.4 | 25.7 | 24.1 | 72 | 16.7 | 1.7 N |
| 1/30/2005 | 10:00 AM | 25 | 25 | 23.9 | 74 | 17.9 | 5.2 NNE |
| 1/30/2005 | 10:30 AM | 26.3 | 26.3 | 25 | 73 | 18.8 | 7.8 NNE |
| 1/30/2005 | 11:00 AM | 26.3 | 26.4 | 25.8 | 75 | 19.5 | 9.6 NNE |
| 1/30/2005 | 11:30 AM | 26.9 | 26.9 | 26 | 74 | 19.7 | 11.3 NNE |
| 1/30/2005 | 12:00 PM | 27.5 | 27.6 | 26.7 | 77 | 21.2 | 8.7 N |
| 1/30/2005 | 12:30 PM | 27.3 | 27.8 | 26.9 | 76 | 20.7 | 9.6 N |
| 1/30/2005 | 1:00 PM | 26.6 | 27.3 | 26.6 | 79 | 21 | 11.3 NNE |
| 1/30/2005 | 1:30 PM | 27 | 27 | 26.6 | 77 | 20.7 | 10.4 N |
| 1/30/2005 | 2:00 PM | 27.2 | 27.3 | 26.9 | 75 | 20.3 | 10.4 N |
| 1/30/2005 | 2:30 PM | 27.2 | 27.3 | 27 | 76 | 20.6 | 11.3 N |
| 1/30/2005 | 3:00 PM | 27.3 | 27.5 | 27 | 76 | 20.7 | 10.4 N |
| 1/30/2005 | 3:30 PM | 27.9 | 27.9 | 27.3 | 76 | 21.3 | 8.7 N |
| 1/30/2005 | 4:00 PM | 27.9 | 28.2 | 27.6 | 75 | 21 | 11.3 NNE |
| 1/30/2005 | 4:30 PM | 27.6 | 28.2 | 27.3 | 74 | 20.4 | 11.3 N |
| 1/30/2005 | 5:00 PM | 26.9 | 27.6 | 26.7 | 74 | 19.7 | 10.4 NNE |
| 1/30/2005 | 5:30 PM | 26.1 | 26.9 | 25.6 | 75 | 19.3 | 7 N |
| 1/30/2005 | 6:00 PM | 24.5 | 26.3 | 24.5 | 76 | 18 | 5.2 N |
| 1/30/2005 | 6:30 PM | 24.4 | 25.4 | 24.4 | 75 | 17.6 | 3.5 N |
| 1/30/2005 | 7:00 PM | 23.6 | 25 | 23.5 | 78 | 17.7 | 3.5 NNE |
| 1/30/2005 | 7:30 PM | 23.9 | 24.2 | 23.6 | 77 | 17.7 | 3.5 NNE |
| 1/30/2005 | 8:00 PM | 24.2 | 24.5 | 23.8 | 74 | 17.1 | 3.5 NNE |
| 1/30/2005 | 8:30 PM | 23.9 | 25 | 23.5 | 75 | 17.1 | 2.6 NNE |
| 1/30/2005 | 9:00 PM | 23.8 | 25.3 | 23.8 | 74 | 16.7 | 1.7 NE |
| 1/30/2005 | 9:30 PM | 21.4 | 23.6 | 21.4 | 78 | 15.6 | 2.6 NNE |
| 1/30/2005 | 10:00 PM | 23.3 | 23.3 | 21.4 | 76 | 16.9 | 2.6 NE |
| 1/30/2005 | 10:30 PM | 21.4 | 23.5 | 21.1 | 72 | 13.8 | 1.7 NE |
| 1/30/2005 | 11:00 PM | 21 | 23.3 | 21 | 71 | 13.1 | 2.6 NE |
| 1/30/2005 | 11:30 PM | 20.3 | 21 | 20 | 73 | 13 | 2.6 NNE |
| 1/31/2005 | 12:00 AM | 20.6 | 21.6 | 20 | 69 | 12 | 2.6 NE |
| 1/31/2005 | 12:30 AM | 21 | 21.4 | 20.6 | 64 | 10.7 | 2.6 NE |
| 1/31/2005 | 1:00 AM | 20 | 21 | 19.9 | 63 | 9.4 | 1.7 NE |
| 1/31/2005 | 1:30 AM | 19.5 | 20.2 | 17.8 | 65 | 9.6 | 2.6 NNE |
| 1/31/2005 | 2:00 AM | 18.8 | 19.5 | 18.1 | 68 | 10 | 0.9 NE |
| 1/31/2005 | 2:30 AM | 16.4 | 19.2 | 16.1 | 73 | 9.3 | 0.9 NE |
| 1/31/2005 | 3:00 AM | 13.8 | 17 | 13.8 | 78 | 8.2 | 0.9 NNW |
| 1/31/2005 | 3:30 AM | 11.6 | 14 | 11.6 | 82 | 7.2 | 0 NNW |
| 1/31/2005 | 4:00 AM | 8.8 | 11.6 | 8.8 | 84 | 5 | 1.7 NNW |
| 1/31/2005 | 4:30 AM | 8.8 | 10 | 8.6 | 85 | 5.2 | 0.9 NNW |
| 1/31/2005 | 5:00 AM | 7.2 | 9.7 | 6.7 | 86 | 3.9 | 0.9 WSW |
| 1/31/2005 | 5:30 AM | 7.6 | 7.9 | 6.7 | 85 | 4 | 1.7 WSW |
| 1/31/2005 | 6:00 AM | 6 | 7.7 | 5.8 | 83 | 1.9 | 0.9 WSW |
| 1/31/2005 | 6:30 AM | 4.3 | 6.7 | 4.3 | 84 | 0.5 | 0 WSW |
| 1/31/2005 | 7:00 AM | 3.7 | 4.3 | 3.7 | 83 | -0.3 | 1.7 WSW |

| | | | | | | | |
|-----------|----------|------|------|------|----|------|---------|
| 1/31/2005 | 7:30 AM | 2.6 | 3.9 | 2.6 | 83 | -1.4 | 0.9 WSW |
| 1/31/2005 | 8:00 AM | 4.3 | 4.3 | 2.4 | 82 | 0 | 1.7 WSW |
| 1/31/2005 | 8:30 AM | 5.6 | 6.9 | 4.1 | 78 | 0.2 | 0.9 WSW |
| 1/31/2005 | 9:00 AM | 9.5 | 9.5 | 5.6 | 78 | 4 | 1.7 WSW |
| 1/31/2005 | 9:30 AM | 14.6 | 14.6 | 9.5 | 78 | 9 | 2.6 WSW |
| 1/31/2005 | 10:00 AM | 16.4 | 16.4 | 14.6 | 76 | 10.2 | 3.5 SSW |
| 1/31/2005 | 10:30 AM | 18.6 | 18.9 | 16.2 | 71 | 10.8 | 2.6 SSW |
| 1/31/2005 | 11:00 AM | 20.6 | 20.6 | 18.4 | 71 | 12.7 | 2.6 SSW |
| 1/31/2005 | 11:30 AM | 22.1 | 22.7 | 20.6 | 70 | 13.8 | 2.6 SSW |
| 1/31/2005 | 12:00 PM | 24.1 | 25 | 22.1 | 69 | 15.4 | 0.9 SSW |
| 1/31/2005 | 12:30 PM | 25.8 | 27.2 | 23.9 | 70 | 17.4 | 0 SSW |
| 1/31/2005 | 1:00 PM | 26.9 | 26.9 | 25.8 | 67 | 17.4 | 1.7 SSW |
| 1/31/2005 | 1:30 PM | 27.9 | 28.1 | 26.6 | 66 | 18 | 1.7 SSW |
| 1/31/2005 | 2:00 PM | 28.7 | 28.7 | 27.5 | 66 | 18.8 | 2.6 SW |
| 1/31/2005 | 2:30 PM | 28.7 | 29 | 28.2 | 62 | 17.3 | 1.7 WSW |
| 1/31/2005 | 3:00 PM | 29 | 29.1 | 28.2 | 63 | 18 | 2.6 SSW |
| 1/31/2005 | 3:30 PM | 28.7 | 29.3 | 28.5 | 60 | 16.6 | 0.9 SSW |
| 1/31/2005 | 4:00 PM | 29 | 29.7 | 28.7 | 60 | 16.8 | 0.9 S |
| 1/31/2005 | 4:30 PM | 28.7 | 29 | 28.7 | 61 | 16.9 | 0.9 S |
| 1/31/2005 | 5:00 PM | 28.1 | 29 | 28.1 | 63 | 17.1 | 1.7 S |
| 1/31/2005 | 5:30 PM | 27.2 | 28.1 | 27.2 | 65 | 17 | 0.9 S |
| 1/31/2005 | 6:00 PM | 25.6 | 27.2 | 25.6 | 70 | 17.2 | 0 S |
| 1/31/2005 | 6:30 PM | 23.6 | 25.6 | 23.6 | 77 | 17.4 | 0 --- |
| 1/31/2005 | 7:00 PM | 21.1 | 23.6 | 21.1 | 79 | 15.6 | 0 --- |
| 1/31/2005 | 7:30 PM | 20 | 21.1 | 20 | 81 | 15.1 | 0 S |
| 1/31/2005 | 8:00 PM | 20.2 | 20.5 | 19.5 | 79 | 14.7 | 0 --- |
| 1/31/2005 | 8:30 PM | 17.3 | 20.2 | 17.2 | 83 | 13 | 0 S |
| 1/31/2005 | 9:00 PM | 15.4 | 17.5 | 15.1 | 86 | 12 | 0 S |
| 1/31/2005 | 9:30 PM | 14.6 | 15.7 | 14.6 | 87 | 11.4 | 0.9 S |
| 1/31/2005 | 10:00 PM | 15.2 | 15.7 | 13.1 | 87 | 12 | 0 S |
| 1/31/2005 | 10:30 PM | 12.4 | 15.2 | 12.4 | 86 | 9 | 0 --- |
| 1/31/2005 | 11:00 PM | 11.9 | 13.5 | 11.6 | 87 | 8.8 | 0 S |
| 1/31/2005 | 11:30 PM | 10.7 | 11.9 | 10 | 87 | 7.6 | 0.9 S |
| 2/1/2005 | 12:00 AM | 11.1 | 11.6 | 10.5 | 85 | 7.5 | 0 S |

| Wind Run | Hi Speed | Hi Dir | Wind Chill | Heat Index | THW Index | Bar | Rain | Rain Rate |
|----------|----------|----------|------------|------------|-----------|--------|------|-----------|
| | 4.78 | 17.4 WSW | 50.9 | 53.1 | 49.7 | 1016.1 | 0 | 0 |
| | 4.35 | 22.6 WNW | 51.9 | 53.7 | 50.7 | 1016.1 | 0 | 0 |
| | 4.78 | 22.6 W | 52.5 | 54.3 | 51 | 1016.4 | 0 | 0 |
| | 8.26 | 34.8 NW | 50 | 53.4 | 47.9 | 1017.6 | 0.01 | 0 |
| | 7.83 | 35.7 N | 35.9 | 42.9 | 35.5 | 1020 | 0 | 0 |
| | 5.65 | 27.8 N | 35.1 | 41.2 | 34.7 | 1021.1 | 0 | 0 |
| | 4.78 | 18.3 NW | 34.6 | 40.2 | 34.2 | 1021.8 | 0 | 0 |
| | 3.91 | 16.5 WNW | 35 | 39.9 | 34.6 | 1022.4 | 0 | 0 |
| | 5.22 | 21.7 NW | 34.2 | 40.1 | 33.7 | 1023.4 | 0 | 0 |
| | 4.35 | 18.3 NW | 34 | 39.2 | 33.4 | 1024.4 | 0 | 0 |
| | 3.48 | 12.2 WNW | 33.4 | 37.9 | 32.8 | 1024.7 | 0 | 0 |
| | 3.91 | 15.7 NW | 32.6 | 37.6 | 31.9 | 1025.5 | 0 | 0 |
| | 3.48 | 14.8 NW | 32.6 | 37.2 | 31.9 | 1026.2 | 0 | 0 |
| | 2.61 | 11.3 NW | 33.4 | 36.9 | 32.8 | 1026.7 | 0 | 0 |
| | 3.04 | 14.8 WNW | 33.2 | 37.2 | 32.5 | 1026.9 | 0 | 0 |
| | 3.04 | 12.2 WNW | 33.2 | 37.2 | 32.5 | 1027.8 | 0 | 0 |
| | 2.17 | 11.3 WNW | 34.6 | 37.3 | 34 | 1028.3 | 0 | 0 |
| | 3.04 | 11.3 NW | 33.3 | 37.4 | 32.7 | 1028.8 | 0 | 0 |
| | 3.04 | 13.9 WNW | 33.9 | 37.9 | 33.3 | 1029.6 | 0 | 0 |
| | 3.04 | 13.9 WSW | 34 | 38 | 33.4 | 1030.2 | 0 | 0 |
| | 3.04 | 14.8 WNW | 33.7 | 37.6 | 33 | 1030.8 | 0 | 0 |
| | 3.48 | 14.8 NW | 33 | 37.6 | 32.4 | 1031 | 0 | 0 |
| | 3.91 | 14.8 NW | 32.1 | 37.4 | 31.6 | 1031 | 0 | 0 |
| | 3.48 | 15.7 N | 31.5 | 36.6 | 31.1 | 1030.9 | 0 | 0 |
| | 3.91 | 16.5 NNW | 31.4 | 36.9 | 31 | 1031 | 0 | 0 |
| | 3.91 | 13.9 NNW | 31.4 | 36.7 | 30.8 | 1031.4 | 0 | 0 |
| | 3.48 | 15.7 NNW | 31.5 | 36.4 | 30.9 | 1031.8 | 0 | 0 |
| | 4.35 | 17.4 NW | 30.1 | 36.1 | 29.6 | 1032.2 | 0 | 0 |
| | 3.91 | 15.7 NW | 30.1 | 35.8 | 29.7 | 1032.9 | 0 | 0 |
| | 3.04 | 14.8 N | 30.9 | 35.6 | 30.5 | 1033.2 | 0 | 0 |
| | 3.04 | 13 NNW | 30.7 | 35.3 | 30.2 | 1033.7 | 0 | 0 |
| | 2.17 | 8.7 NW | 31.8 | 35 | 31.3 | 1034.3 | 0 | 0 |
| | 1.74 | 8.7 NNW | 32.7 | 35 | 32.2 | 1034.9 | 0 | 0 |
| | 1.74 | 9.6 NNW | 32.5 | 34.8 | 32 | 1035.4 | 0 | 0 |
| | 1.3 | 6.1 NW | 33.5 | 34.7 | 33 | 1035.8 | 0 | 0 |
| | 1.3 | 5.2 NW | 33.3 | 34.5 | 32.8 | 1036 | 0 | 0 |
| | 1.3 | 7 NW | 33.5 | 34.7 | 33 | 1036.4 | 0 | 0 |
| | 1.3 | 7 N | 33.5 | 34.7 | 33 | 1036.9 | 0 | 0 |
| | 2.17 | 10.4 N | 31.5 | 34.7 | 30.9 | 1036.9 | 0 | 0 |
| | 1.3 | 7 N | 33.3 | 34.5 | 32.8 | 1037.1 | 0 | 0 |
| | 3.48 | 16.5 NE | 26.1 | 32.1 | 25.7 | 1037.3 | 0 | 0 |
| | 1.74 | 10.4 NE | 28.6 | 31.5 | 28.2 | 1037.2 | 0 | 0 |
| | 2.17 | 10.4 NE | 27.2 | 31.2 | 26.8 | 1037.4 | 0 | 0 |
| | 2.17 | 8.7 NNE | 26.8 | 30.7 | 26.3 | 1037.4 | 0 | 0 |
| | 1.74 | 9.6 NNE | 27.2 | 30.2 | 26.7 | 1037.6 | 0 | 0 |
| | 1.74 | 9.6 NE | 26.5 | 29.6 | 26 | 1037.6 | 0 | 0 |
| | 2.17 | 8.7 NNE | 24.6 | 28.8 | 24.1 | 1037.6 | 0 | 0 |
| | 1.74 | 8.7 NNE | 25 | 28.3 | 24.5 | 1037.6 | 0 | 0 |
| | 0.87 | 4.3 NE | 28.2 | 28.5 | 27.7 | 1037.4 | 0 | 0 |
| | 0.87 | 5.2 ENE | 27.9 | 28.2 | 27.4 | 1037.4 | 0 | 0 |
| | 0.87 | 4.3 ENE | 27.4 | 27.7 | 26.9 | 1037.1 | 0 | 0 |
| | 0.87 | 4.3 NE | 26.6 | 27.1 | 26.2 | 1037.1 | 0 | 0 |
| | 0.43 | 3.5 NE | 27 | 26.6 | 26.6 | 1037.5 | 0 | 0 |
| | 0.87 | 3.5 ENE | 25.6 | 26.2 | 25.2 | 1037.2 | 0 | 0 |

| | | | | | | | |
|------|----------|------|------|------|--------|------|------|
| 0.87 | 6.1 ESE | 26 | 26.5 | 25.6 | 1036.7 | 0 | 0 |
| 0.87 | 5.2 ENE | 26.3 | 26.8 | 25.9 | 1036.4 | 0 | 0 |
| 1.3 | 7 E | 25 | 27.2 | 24.6 | 1036.1 | 0 | 0 |
| 2.17 | 9.6 SE | 22.9 | 27.5 | 22.5 | 1035.7 | 0 | 0 |
| 1.74 | 7 SE | 24.2 | 27.7 | 23.8 | 1035.5 | 0 | 0 |
| 2.17 | 8.7 SE | 23.5 | 28.1 | 23.2 | 1035.2 | 0 | 0 |
| 2.17 | 10.4 SE | 23.6 | 28.2 | 23.3 | 1034.5 | 0 | 0 |
| 2.61 | 11.3 SE | 23 | 28.4 | 22.7 | 1033.9 | 0 | 0 |
| 2.61 | 12.2 N | 23.7 | 29 | 23.4 | 1033.8 | 0 | 0 |
| 3.04 | 10.4 SE | 23.8 | 29.7 | 23.5 | 1033.3 | 0 | 0 |
| 3.04 | 12.2 SSE | 25.9 | 31.5 | 25.6 | 1032.6 | 0 | 0 |
| 3.48 | 15.7 SSW | 26.9 | 32.8 | 26.6 | 1031.8 | 0 | 0 |
| 4.35 | 19.1 SSW | 27.4 | 34 | 27 | 1031.4 | 0 | 0 |
| 4.78 | 21.7 SSW | 26.1 | 33.4 | 25.8 | 1030.7 | 0.01 | 0 |
| 5.22 | 20.9 SSE | 26.1 | 33.9 | 25.9 | 1030.1 | 0 | 0 |
| 5.22 | 22.6 SSW | 26.4 | 34.1 | 26.2 | 1029.5 | 0.01 | 0 |
| 5.22 | 22.6 S | 26.9 | 34.6 | 26.8 | 1028.7 | 0 | 0 |
| 5.65 | 24.3 N | 27.6 | 35.5 | 27.5 | 1027.7 | 0 | 0 |
| 6.09 | 27 SSW | 28.5 | 36.5 | 28.4 | 1026.9 | 0.01 | 0 |
| 6.09 | 27 S | 29.6 | 37.3 | 29.4 | 1026.3 | 0 | 0 |
| 6.96 | 31.3 SSW | 30.3 | 38.3 | 30.1 | 1025.8 | 0 | 0 |
| 6.09 | 28.7 SSW | 31.4 | 38.7 | 31.2 | 1025.5 | 0 | 0 |
| 6.52 | 27.8 SSW | 32 | 39.3 | 31.7 | 1024.9 | 0 | 0 |
| 5.65 | 21.7 SSW | 33.4 | 39.9 | 33.1 | 1025.2 | 0 | 0 |
| 5.22 | 23.5 S | 34.6 | 40.6 | 34.3 | 1024.7 | 0 | 0 |
| 6.09 | 24.3 S | 33.9 | 40.6 | 33.6 | 1024.6 | 0 | 0 |
| 6.09 | 24.3 SSW | 34.2 | 40.8 | 33.9 | 1024.3 | 0 | 0 |
| 5.65 | 26.1 S | 34.7 | 40.9 | 34.3 | 1024.1 | 0 | 0 |
| 5.65 | 24.3 S | 34.1 | 40.6 | 33.9 | 1024.4 | 0.01 | 0 |
| 4.35 | 19.1 S | 35.7 | 40.9 | 35.4 | 1024.3 | 0 | 0 |
| 4.78 | 21.7 SSW | 36.2 | 41.6 | 35.9 | 1024 | 0 | 0 |
| 5.65 | 25.2 SSW | 35.9 | 41.9 | 35.6 | 1023.6 | 0.01 | 0 |
| 6.09 | 23.5 SSW | 35.6 | 41.9 | 35.3 | 1023.4 | 0.01 | 0.04 |
| 5.65 | 23.5 SSW | 36.2 | 42.2 | 35.9 | 1023.4 | 0 | 0 |
| 5.65 | 26.1 S | 36.2 | 42.3 | 36 | 1023.3 | 0 | 0 |
| 6.09 | 26.1 S | 36.3 | 42.5 | 36 | 1023.2 | 0 | 0 |
| 5.65 | 24.3 SSW | 36.7 | 42.6 | 36.4 | 1023.2 | 0 | 0 |
| 4.78 | 21.7 S | 37.8 | 43 | 37.6 | 1024.1 | 0 | 0 |
| 3.91 | 18.3 S | 38.6 | 43 | 38.4 | 1023.7 | 0 | 0 |
| 4.35 | 17.4 S | 38.2 | 43 | 38 | 1023.8 | 0.01 | 0 |
| 3.48 | 18.3 SSW | 39 | 43.1 | 38.9 | 1023.8 | 0 | 0 |
| 3.48 | 15.7 SSE | 39 | 43.1 | 38.9 | 1023.8 | 0 | 0 |
| 3.04 | 11.3 SSW | 40 | 43.5 | 39.9 | 1023.5 | 0 | 0 |
| 1.74 | 10.4 SSW | 42.2 | 43.8 | 42.2 | 1024.1 | 0 | 0 |
| 0.87 | 6.1 WSW | 43.3 | 43.3 | 43.3 | 1024.3 | 0 | 0 |
| 0 | 2.6 SW | 42.6 | 42.7 | 42.7 | 1024.6 | 0 | 0 |
| 0.43 | 5.2 W | 42.6 | 42.7 | 42.7 | 1024.9 | 0 | 0 |
| 1.3 | 8.7 NW | 42 | 42.9 | 42.1 | 1025.6 | 0.01 | 0 |
| 2.17 | 10.4 NW | 39.7 | 42.4 | 39.8 | 1025.6 | 0 | 0 |
| 3.04 | 13.9 NW | 37.3 | 41.3 | 37.3 | 1026.2 | 0 | 0 |
| 2.61 | 11.3 NW | 36.9 | 40.4 | 36.8 | 1026.3 | 0 | 0 |
| 1.74 | 9.6 NW | 37.6 | 39.7 | 37.5 | 1026.4 | 0 | 0 |
| 1.3 | 7.8 NNW | 38.3 | 39.4 | 38.2 | 1026.4 | 0 | 0 |
| 1.3 | 7 N | 37.8 | 39 | 37.7 | 1026.6 | 0 | 0 |
| 1.74 | 7.8 NW | 36.5 | 38.7 | 36.4 | 1027.3 | 0 | 0 |
| 1.74 | 7.8 NW | 36.1 | 38.4 | 36 | 1027.3 | 0 | 0 |

| | | | | | | | |
|------|---------|------|------|------|--------|------|------|
| 0.87 | 7.8 NW | 38.3 | 38.2 | 38.2 | 1027.2 | 0 | 0 |
| 0.87 | 4.3 WNW | 38.2 | 38.1 | 38.1 | 1027.7 | 0 | 0 |
| 0.43 | 5.2 WNW | 38.2 | 38.1 | 38.1 | 1027.8 | 0 | 0 |
| 0.43 | 4.3 WNW | 38.3 | 38.2 | 38.2 | 1028 | 0 | 0 |
| 0.87 | 5.2 NW | 38.6 | 38.4 | 38.4 | 1028.1 | 0 | 0 |
| 1.3 | 7 NW | 37.8 | 38.9 | 37.6 | 1028.2 | 0 | 0 |
| 1.3 | 6.1 NW | 39 | 39.9 | 38.8 | 1028.3 | 0 | 0 |
| 1.3 | 5.2 WNW | 39 | 39.8 | 38.7 | 1027.8 | 0 | 0 |
| 1.3 | 6.1 NW | 39.2 | 40 | 38.9 | 1027.4 | 0 | 0 |
| 0.43 | 4.3 WNW | 40.9 | 40.6 | 40.6 | 1026.7 | 0 | 0 |
| 1.3 | 6.1 N | 39.9 | 40.6 | 39.6 | 1026.2 | 0 | 0 |
| 1.3 | 6.1 N | 40.2 | 40.9 | 39.9 | 1025.9 | 0 | 0 |
| 1.3 | 6.1 NNE | 39.5 | 40.3 | 39.2 | 1025.5 | 0 | 0 |
| 0.43 | 4.3 NNE | 40.9 | 40.6 | 40.6 | 1024.7 | 0 | 0 |
| 0.43 | 2.6 NNE | 41.2 | 40.8 | 40.8 | 1025 | 0 | 0 |
| 1.3 | 5.2 N | 39.4 | 40.2 | 39.1 | 1024.9 | 0 | 0 |
| 0 | 2.6 N | 40.5 | 40.2 | 40.2 | 1024.8 | 0 | 0 |
| 0 | 4.3 NE | 40.5 | 40.3 | 40.3 | 1024.6 | 0 | 0 |
| 0 | 0.9 ESE | 39.9 | 39.7 | 39.7 | 1024.6 | 0 | 0 |
| 0.43 | 2.6 ESE | 38.9 | 38.8 | 38.8 | 1024.2 | 0 | 0 |
| 1.3 | 6.1 NNE | 36.8 | 38.2 | 36.8 | 1024.7 | 0 | 0 |
| 1.3 | 5.2 N | 36.2 | 37.6 | 36.2 | 1024.4 | 0 | 0 |
| 0.87 | 5.2 NNE | 37.5 | 37.5 | 37.5 | 1024.2 | 0 | 0 |
| 0.43 | 2.6 N | 37.3 | 37.3 | 37.3 | 1024.2 | 0 | 0 |
| 1.3 | 5.2 N | 35.8 | 37.3 | 35.8 | 1024.6 | 0 | 0 |
| 0 | 1.7 N | 37.2 | 37.2 | 37.2 | 1024.1 | 0 | 0 |
| 0.43 | 5.2 N | 37.2 | 37.2 | 37.2 | 1023.6 | 0.01 | 0 |
| 0 | 1.7 N | 37 | 37 | 37 | 1023.7 | 0.01 | 0 |
| 0 | 0.9 N | 36.9 | 36.9 | 36.9 | 1023.2 | 0.02 | 0 |
| 0.43 | 1.7 N | 36.9 | 36.9 | 36.9 | 1023.1 | 0.01 | 0 |
| 0 | 0.9 N | 36.9 | 36.9 | 36.9 | 1022.8 | 0.01 | 0 |
| 0.43 | 4.3 N | 36.8 | 36.8 | 36.8 | 1023.1 | 0 | 0 |
| 0.43 | 2.6 N | 36.8 | 36.9 | 36.9 | 1023.1 | 0.01 | 0 |
| 0.87 | 2.6 N | 36.5 | 36.7 | 36.6 | 1023.1 | 0.01 | 0 |
| 0.43 | 2.6 N | 36.5 | 36.6 | 36.6 | 1022.6 | 0.02 | 0.04 |
| 0.43 | 2.6 N | 36.3 | 36.4 | 36.4 | 1022.5 | 0.02 | 0.05 |
| 0 | 1.7 N | 36.3 | 36.4 | 36.4 | 1022.3 | 0.02 | 0.04 |
| 0.43 | 2.6 N | 36 | 36.1 | 36.1 | 1022.6 | 0.01 | 0 |
| 0.43 | 4.3 N | 35.9 | 36 | 36 | 1023 | 0.01 | 0 |
| 1.74 | 7 N | 33 | 35.9 | 33.1 | 1023.4 | 0.01 | 0 |
| 0.43 | 2.6 N | 35.8 | 35.9 | 35.9 | 1023.3 | 0 | 0 |
| 0.43 | 5.2 N | 35.5 | 35.6 | 35.6 | 1023.4 | 0.02 | 0 |
| 0.43 | 3.5 NNW | 35.3 | 35.4 | 35.4 | 1023.2 | 0 | 0 |
| 0.43 | 1.7 NNW | 35.3 | 35.4 | 35.4 | 1023.3 | 0 | 0 |
| 0.43 | 2.6 NNW | 35.5 | 35.6 | 35.6 | 1023.7 | 0 | 0 |
| 0.43 | 2.6 NNW | 35.5 | 35.6 | 35.6 | 1023.9 | 0 | 0 |
| 0.43 | 2.6 NNW | 35.5 | 35.6 | 35.6 | 1024.3 | 0 | 0 |
| 0.43 | 3.5 NNW | 35.5 | 35.6 | 35.6 | 1024.7 | 0 | 0 |
| 0.87 | 5.2 NW | 35 | 35.3 | 35.1 | 1025.4 | 0 | 0 |
| 0.87 | 6.1 NNW | 34.7 | 35 | 34.8 | 1025.3 | 0 | 0 |
| 0.87 | 4.3 NNW | 34.8 | 35.1 | 34.9 | 1025.6 | 0 | 0 |
| 0.87 | 4.3 NNW | 34.8 | 35 | 34.8 | 1026 | 0 | 0 |
| 1.3 | 7 NW | 33.5 | 35.2 | 33.5 | 1026 | 0 | 0 |
| 1.74 | 8.7 N | 32.7 | 35.4 | 32.6 | 1026.3 | 0 | 0 |
| 1.74 | 8.7 NNW | 33 | 35.7 | 32.9 | 1026.6 | 0 | 0 |
| 2.17 | 9.6 N | 31.9 | 35.4 | 31.7 | 1026.3 | 0.01 | 0 |

| | | | | | | | |
|------|----------|------|------|------|--------|---|---|
| 2.61 | 11.3 N | 30.7 | 35 | 30.5 | 1026.5 | 0 | 0 |
| 2.17 | 9.6 N | 31.8 | 35.3 | 31.6 | 1026.3 | 0 | 0 |
| 1.3 | 6.1 NNW | 34.2 | 35.6 | 34 | 1025.9 | 0 | 0 |
| 1.74 | 9.6 WNW | 33.1 | 35.7 | 32.9 | 1025.5 | 0 | 0 |
| 2.61 | 10.4 NNW | 31.5 | 35.6 | 31.2 | 1025.3 | 0 | 0 |
| 2.61 | 10.4 NW | 31.5 | 35.6 | 31.2 | 1025.2 | 0 | 0 |
| 2.61 | 13.9 NW | 31.1 | 35.3 | 30.8 | 1025.4 | 0 | 0 |
| 1.74 | 8.7 WNW | 32.7 | 35.2 | 32.4 | 1025.7 | 0 | 0 |
| 2.61 | 12.2 NW | 30.7 | 34.9 | 30.4 | 1025.9 | 0 | 0 |
| 2.17 | 10.4 NNW | 30.8 | 34.4 | 30.5 | 1026 | 0 | 0 |
| 1.3 | 7 NW | 32.8 | 34.3 | 32.5 | 1026 | 0 | 0 |
| 1.3 | 7 NW | 32.6 | 34.1 | 32.3 | 1026.1 | 0 | 0 |
| 0.87 | 5.2 NW | 33.8 | 33.7 | 33.4 | 1026.3 | 0 | 0 |
| 0.43 | 2.6 NW | 33.8 | 33.5 | 33.5 | 1025.9 | 0 | 0 |
| 0.43 | 2.6 NW | 33.7 | 33.4 | 33.4 | 1026.4 | 0 | 0 |
| 0.43 | 2.6 NW | 33.5 | 33.2 | 33.2 | 1026.3 | 0 | 0 |
| 0.87 | 5.2 WNW | 32.8 | 33 | 32.6 | 1026.1 | 0 | 0 |
| 0.43 | 4.3 WNW | 33.1 | 32.9 | 32.9 | 1026 | 0 | 0 |
| 0.43 | 2.6 WNW | 32.9 | 32.7 | 32.7 | 1025.8 | 0 | 0 |
| 0.43 | 3.5 WNW | 32.8 | 32.6 | 32.6 | 1025.8 | 0 | 0 |
| 0.43 | 4.3 WNW | 32.7 | 32.5 | 32.5 | 1025.6 | 0 | 0 |
| 0.87 | 2.6 WNW | 32.3 | 32.5 | 32.1 | 1025.8 | 0 | 0 |
| 0.43 | 2.6 WNW | 32.7 | 32.5 | 32.5 | 1025.5 | 0 | 0 |
| 0.43 | 4.3 WNW | 32.5 | 32.3 | 32.3 | 1025.3 | 0 | 0 |
| 0.87 | 5.2 NW | 32.1 | 32.3 | 31.9 | 1025.5 | 0 | 0 |
| 0.87 | 7 WNW | 32 | 32.2 | 31.8 | 1025.7 | 0 | 0 |
| 1.3 | 7 WNW | 30.3 | 32.2 | 30.1 | 1025.2 | 0 | 0 |
| 0.87 | 5.2 WNW | 32 | 32.2 | 31.8 | 1025.1 | 0 | 0 |
| 0.43 | 2.6 NW | 32.4 | 32.2 | 32.2 | 1024.8 | 0 | 0 |
| 0.43 | 6.1 N | 32.5 | 32.3 | 32.3 | 1024.8 | 0 | 0 |
| 2.61 | 13.9 N | 28.2 | 32.8 | 27.9 | 1024.8 | 0 | 0 |
| 4.78 | 15.7 N | 24.1 | 31.8 | 23.8 | 1024.4 | 0 | 0 |
| 3.91 | 14.8 NNE | 24.3 | 31.2 | 24 | 1024.1 | 0 | 0 |
| 3.04 | 12.2 N | 25.3 | 30.9 | 24.9 | 1024.3 | 0 | 0 |
| 3.04 | 10.4 NNE | 25.3 | 30.9 | 24.9 | 1024.1 | 0 | 0 |
| 2.61 | 10.4 N | 25.7 | 30.7 | 25.4 | 1024.1 | 0 | 0 |
| 3.04 | 11.3 N | 24.9 | 30.6 | 24.6 | 1024.4 | 0 | 0 |
| 3.04 | 10.4 N | 23.9 | 29.9 | 23.7 | 1025 | 0 | 0 |
| 3.91 | 12.2 N | 21.3 | 28.8 | 21.1 | 1025 | 0 | 0 |
| 3.04 | 10.4 N | 22 | 28.4 | 21.9 | 1025 | 0 | 0 |
| 3.04 | 10.4 N | 21.6 | 28.1 | 21.5 | 1024.9 | 0 | 0 |
| 2.17 | 8.7 N | 22.9 | 27.8 | 22.8 | 1025.2 | 0 | 0 |
| 3.04 | 10.4 N | 21.5 | 27.9 | 21.3 | 1025.7 | 0 | 0 |
| 0.87 | 5.2 N | 27.7 | 28.3 | 27.5 | 1025.9 | 0 | 0 |
| 3.04 | 12.2 N | 22.3 | 28.5 | 22 | 1026 | 0 | 0 |
| 3.04 | 11.3 NNE | 21.6 | 27.9 | 21.3 | 1026.2 | 0 | 0 |
| 2.61 | 13.9 NNE | 21.6 | 27.2 | 21.3 | 1026.7 | 0 | 0 |
| 2.61 | 12.2 NNE | 21.2 | 26.9 | 20.9 | 1026.1 | 0 | 0 |
| 3.04 | 11.3 NNE | 20.8 | 27.1 | 20.4 | 1026 | 0 | 0 |
| 2.17 | 10.4 NNE | 22.6 | 27.3 | 22.3 | 1025.3 | 0 | 0 |
| 3.48 | 15.7 NNE | 19.4 | 26.6 | 19.1 | 1025.2 | 0 | 0 |
| 4.35 | 16.5 NNE | 17.4 | 25.9 | 17 | 1025.2 | 0 | 0 |
| 4.35 | 16.5 NNE | 17.4 | 26 | 17.1 | 1025.3 | 0 | 0 |
| 5.22 | 17.4 N | 15.7 | 25.4 | 15.4 | 1025.1 | 0 | 0 |
| 3.91 | 17.4 NNE | 16.9 | 25.1 | 16.6 | 1025 | 0 | 0 |
| 3.91 | 15.7 NNE | 16.6 | 24.8 | 16.3 | 1025 | 0 | 0 |

| | | | | | | | |
|------|----------|------|------|------|--------|------|------|
| 3.91 | 17.4 NNE | 16.2 | 24.5 | 15.9 | 1025 | 0 | 0 |
| 3.48 | 16.5 NNE | 16.4 | 24.1 | 16.1 | 1025.1 | 0 | 0 |
| 3.48 | 12.2 NNE | 15.6 | 23.5 | 15.3 | 1025.2 | 0 | 0 |
| 2.17 | 11.3 NNE | 17.9 | 23.3 | 17.6 | 1025 | 0 | 0 |
| 2.61 | 11.3 NNE | 16.9 | 23.2 | 16.6 | 1024.7 | 0 | 0 |
| 2.17 | 9.6 NNE | 17.6 | 23 | 17.3 | 1024.7 | 0 | 0 |
| 2.17 | 9.6 NNE | 17.5 | 22.9 | 17.2 | 1024.5 | 0 | 0 |
| 2.61 | 11.3 NNE | 16.2 | 22.6 | 15.9 | 1024.5 | 0 | 0 |
| 1.74 | 10.4 NNE | 18.3 | 22.6 | 18 | 1024.5 | 0 | 0 |
| 1.3 | 8.7 NNE | 19.7 | 22.6 | 19.4 | 1024.2 | 0 | 0 |
| 1.3 | 6.1 NNE | 19.7 | 22.6 | 19.4 | 1024.1 | 0 | 0 |
| 0.87 | 5.2 NNE | 21.7 | 22.7 | 21.4 | 1023.7 | 0 | 0 |
| 1.3 | 6.1 NNE | 19.7 | 22.6 | 19.4 | 1023.1 | 0 | 0 |
| 1.3 | 6.1 NNE | 19.7 | 22.6 | 19.4 | 1022.6 | 0 | 0 |
| 1.3 | 6.1 NNE | 19.5 | 22.4 | 19.2 | 1022.3 | 0 | 0 |
| 1.3 | 6.1 NNE | 19.3 | 22.2 | 19 | 1022.3 | 0 | 0 |
| 0.43 | 2.6 NNE | 22.5 | 22.2 | 22.2 | 1022 | 0 | 0 |
| 0.43 | 3.5 NNE | 22.1 | 21.9 | 21.9 | 1021.7 | 0 | 0 |
| 0.43 | 2.6 NNE | 21.8 | 21.6 | 21.6 | 1021.5 | 0 | 0 |
| 0.43 | 2.6 NNE | 21.4 | 21.2 | 21.2 | 1021.1 | 0 | 0 |
| 1.74 | 6.1 NNE | 16.5 | 21.2 | 16.4 | 1020.4 | 0 | 0 |
| 1.74 | 7 N | 16.5 | 21.2 | 16.4 | 1019.8 | 0 | 0 |
| 1.74 | 7 NNE | 16.2 | 21 | 16.1 | 1019.8 | 0 | 0 |
| 0.87 | 5.2 NNE | 19.6 | 21 | 19.5 | 1019.4 | 0 | 0 |
| 1.3 | 6.1 NNE | 17.9 | 21.2 | 17.8 | 1018.9 | 0 | 0 |
| 1.74 | 6.1 NNE | 16.8 | 21.5 | 16.7 | 1018 | 0 | 0 |
| 1.3 | 7 NNE | 18.6 | 21.8 | 18.5 | 1017.2 | 0 | 0 |
| 1.74 | 8.7 N | 17.5 | 22.1 | 17.4 | 1016.7 | 0 | 0 |
| 2.17 | 8.7 NNE | 17.1 | 22.8 | 17 | 1015.7 | 0 | 0 |
| 2.17 | 9.6 NNE | 17.8 | 23.4 | 17.7 | 1015.1 | 0 | 0 |
| 2.61 | 11.3 NNE | 17.6 | 24 | 17.5 | 1014.3 | 0 | 0 |
| 3.48 | 13.9 NNE | 16.1 | 24.1 | 16 | 1013.7 | 0 | 0 |
| 3.04 | 13.9 NE | 17.2 | 24.4 | 17.1 | 1013.1 | 0 | 0 |
| 3.48 | 12.2 NE | 16.7 | 24.6 | 16.6 | 1012.3 | 0 | 0 |
| 3.48 | 17.4 NE | 16.9 | 24.7 | 16.8 | 1011.6 | 0 | 0 |
| 3.91 | 16.5 E | 16.4 | 24.9 | 16.3 | 1011 | 0 | 0 |
| 3.04 | 11.3 E | 18.2 | 25.2 | 18.1 | 1010.4 | 0 | 0 |
| 3.91 | 18.3 ESE | 17.4 | 25.7 | 17.3 | 1009.8 | 0 | 0 |
| 4.78 | 17.4 ESE | 16.9 | 26.2 | 16.8 | 1008.8 | 0 | 0 |
| 3.91 | 15.7 ESE | 19.2 | 27.2 | 19.1 | 1007.7 | 0 | 0 |
| 3.48 | 13.9 SE | 20.8 | 28 | 20.7 | 1006.7 | 0 | 0 |
| 3.04 | 12.2 SE | 22 | 28.4 | 21.9 | 1005.5 | 0 | 0 |
| 3.04 | 12.2 SE | 23.5 | 29.7 | 23.4 | 1004.7 | 0 | 0 |
| 3.48 | 12.2 SE | 24.7 | 31.2 | 24.6 | 1003.3 | 0.01 | 0 |
| 3.48 | 13 ESE | 27 | 33.1 | 26.9 | 1002.3 | 0.01 | 0.04 |
| 3.48 | 17.4 S | 28.7 | 34.6 | 28.7 | 1001.8 | 0.02 | 0.04 |
| 4.78 | 24.3 S | 27.9 | 35.2 | 27.9 | 1001.7 | 0.03 | 0.08 |
| 5.22 | 22.6 SSE | 28.4 | 35.8 | 28.3 | 1001.8 | 0.02 | 0.07 |
| 3.91 | 17.4 SSW | 30.5 | 36.5 | 30.4 | 1002.2 | 0.03 | 0.06 |
| 4.35 | 20.9 S | 30.6 | 36.9 | 30.5 | 1002.7 | 0.02 | 0.05 |
| 4.35 | 18.3 SSW | 31.3 | 37.5 | 31.2 | 1003.5 | 0.02 | 0.05 |
| 3.91 | 18.3 S | 32.5 | 38.1 | 32.4 | 1004.4 | 0.02 | 0.05 |
| 2.61 | 11.3 W | 33.8 | 37.8 | 33.7 | 1005.4 | 0.01 | 0.05 |
| 4.35 | 22.6 WNW | 31.3 | 37.4 | 31.1 | 1005.7 | 0.02 | 0 |
| 3.48 | 15.7 W | 32.3 | 37.3 | 32 | 1006.1 | 0 | 0 |
| 5.65 | 25.2 W | 30.9 | 37.7 | 30.4 | 1006.5 | 0.01 | 0 |

| | | | | | | | |
|------|----------|------|------|------|--------|------|---|
| 4.35 | 22.6 WNW | 31.7 | 37.4 | 31.2 | 1007.4 | 0 | 0 |
| 3.48 | 15.7 W | 32.3 | 37.1 | 31.8 | 1007.8 | 0 | 0 |
| 3.04 | 16.5 W | 32.4 | 36.8 | 32 | 1008 | 0 | 0 |
| 4.78 | 22.6 W | 30 | 36.4 | 29.5 | 1008.1 | 0 | 0 |
| 3.91 | 19.1 WSW | 30.5 | 36.2 | 30.1 | 1008.5 | 0 | 0 |
| 4.35 | 26.1 WNW | 29.1 | 35.4 | 28.7 | 1009.1 | 0 | 0 |
| 6.52 | 27 W | 26.8 | 35 | 26.3 | 1010.1 | 0 | 0 |
| 6.09 | 31.3 W | 25.7 | 33.9 | 25.2 | 1010.8 | 0 | 0 |
| 7.39 | 26.1 W | 22.8 | 32.5 | 22.4 | 1011.7 | 0 | 0 |
| 6.96 | 26.1 WNW | 22.6 | 32 | 22.1 | 1012.2 | 0 | 0 |
| 6.09 | 23.5 WNW | 22.8 | 31.6 | 22.3 | 1012.7 | 0 | 0 |
| 5.22 | 22.6 WNW | 23 | 31.1 | 22.5 | 1013 | 0 | 0 |
| 6.96 | 27 W | 21.1 | 30.7 | 20.5 | 1013.6 | 0 | 0 |
| 7.39 | 25.2 WNW | 20 | 30.1 | 19.4 | 1014.4 | 0 | 0 |
| 7.39 | 27.8 WNW | 18.9 | 29.2 | 18.3 | 1015.4 | 0 | 0 |
| 6.52 | 27 W | 19.2 | 28.9 | 18.6 | 1016.2 | 0 | 0 |
| 6.09 | 30.4 WNW | 18.9 | 28.4 | 18.3 | 1017 | 0 | 0 |
| 6.09 | 23.5 W | 18.6 | 28.1 | 18 | 1017.6 | 0 | 0 |
| 6.09 | 25.2 WNW | 18.2 | 27.9 | 17.7 | 1018.3 | 0 | 0 |
| 5.22 | 22.6 W | 17.7 | 26.9 | 17.3 | 1019.1 | 0 | 0 |
| 4.78 | 20.9 W | 17.8 | 26.6 | 17.4 | 1019.8 | 0 | 0 |
| 4.78 | 19.1 WNW | 17.8 | 26.6 | 17.4 | 1020.8 | 0 | 0 |
| 4.35 | 21.7 W | 18.3 | 26.6 | 17.9 | 1021.7 | 0 | 0 |
| 3.91 | 17.4 W | 18.8 | 26.5 | 18.4 | 1022.4 | 0 | 0 |
| 4.35 | 17.4 NW | 18.3 | 26.6 | 17.9 | 1023.2 | 0 | 0 |
| 3.48 | 15.7 NW | 19.5 | 26.6 | 19.1 | 1023.6 | 0 | 0 |
| 2.61 | 11.3 WNW | 21 | 26.7 | 20.7 | 1024.1 | 0 | 0 |
| 3.04 | 12.2 WNW | 20.6 | 27 | 20.3 | 1024.8 | 0 | 0 |
| 2.61 | 12.2 WNW | 22.3 | 27.7 | 21.9 | 1025.3 | 0 | 0 |
| 2.61 | 12.2 WNW | 23.1 | 28.4 | 22.7 | 1026 | 0 | 0 |
| 2.61 | 11.3 WNW | 23.8 | 28.9 | 23.3 | 1026.4 | 0 | 0 |
| 2.61 | 11.3 NW | 25.3 | 30.2 | 24.8 | 1026.6 | 0.01 | 0 |
| 2.61 | 11.3 W | 25.2 | 30.1 | 24.7 | 1026.6 | 0 | 0 |
| 2.17 | 9.6 WNW | 26.8 | 30.7 | 26.3 | 1026.2 | 0 | 0 |
| 2.17 | 9.6 WNW | 27.1 | 30.9 | 26.5 | 1026.7 | 0 | 0 |
| 3.04 | 11.3 W | 25.2 | 30.6 | 24.6 | 1026.8 | 0 | 0 |
| 2.17 | 10.4 W | 27.2 | 31 | 26.6 | 1026.7 | 0 | 0 |
| 2.17 | 9.6 SW | 27.1 | 30.8 | 26.4 | 1026.8 | 0 | 0 |
| 2.17 | 9.6 W | 27.2 | 30.9 | 26.5 | 1027 | 0 | 0 |
| 2.17 | 9.6 WSW | 27.1 | 30.8 | 26.4 | 1027 | 0 | 0 |
| 2.17 | 9.6 SSW | 26.4 | 30.3 | 25.8 | 1027.3 | 0 | 0 |
| 2.17 | 8.7 SW | 26.1 | 30 | 25.5 | 1027.3 | 0 | 0 |
| 2.17 | 9.6 WSW | 25.7 | 29.7 | 25.1 | 1027.4 | 0 | 0 |
| 1.3 | 6.1 WSW | 27.4 | 29.3 | 26.9 | 1027.1 | 0 | 0 |
| 0.43 | 4.3 SW | 29.3 | 28.8 | 28.8 | 1027.1 | 0 | 0 |
| 0 | 1.7 SSW | 29.3 | 28.8 | 28.8 | 1027.6 | 0 | 0 |
| 0.43 | 2.6 SSW | 28.4 | 28 | 28 | 1027.7 | 0 | 0 |
| 0.87 | 4.3 S | 27.3 | 27.7 | 26.9 | 1027.9 | 0 | 0 |
| 0.87 | 4.3 S | 27.1 | 27.5 | 26.7 | 1027.8 | 0 | 0 |
| 0.43 | 2.6 S | 27.8 | 27.4 | 27.4 | 1027.4 | 0 | 0 |
| 0.43 | 2.6 S | 27.5 | 27.1 | 27.1 | 1027.3 | 0 | 0 |
| 0.43 | 2.6 S | 27 | 26.7 | 26.7 | 1026.7 | 0 | 0 |
| 0.87 | 4.3 SE | 26.7 | 27.2 | 26.3 | 1026.7 | 0 | 0 |
| 1.3 | 6.1 SSE | 25.3 | 27.5 | 24.9 | 1026.3 | 0 | 0 |
| 1.74 | 8.7 SSE | 24.3 | 27.7 | 23.8 | 1025.7 | 0 | 0 |
| 1.74 | 8.7 SE | 24.3 | 27.8 | 23.9 | 1025.7 | 0 | 0 |

| | | | | | | | |
|------|----------|------|------|------|--------|---|---|
| 0.87 | 5.2 SSE | 27.1 | 27.5 | 26.7 | 1025.6 | 0 | 0 |
| 1.3 | 7 SE | 25.6 | 27.8 | 25.2 | 1025.1 | 0 | 0 |
| 1.74 | 8.7 N | 25 | 28.4 | 24.6 | 1024.8 | 0 | 0 |
| 2.17 | 11.3 S | 24.2 | 28.6 | 23.8 | 1024.3 | 0 | 0 |
| 2.17 | 9.6 S | 24.3 | 28.7 | 23.9 | 1024.1 | 0 | 0 |
| 2.17 | 8.7 SSE | 24.3 | 28.7 | 23.9 | 1023.7 | 0 | 0 |
| 1.74 | 8.7 SSW | 25.6 | 28.9 | 25.2 | 1023.9 | 0 | 0 |
| 1.3 | 6.1 S | 27 | 29.1 | 26.7 | 1023.6 | 0 | 0 |
| 1.3 | 7 SSE | 27.3 | 29.4 | 27 | 1022.7 | 0 | 0 |
| 1.3 | 6.1 SSE | 27.4 | 29.5 | 27.1 | 1022.8 | 0 | 0 |
| 1.74 | 7.8 SE | 26.4 | 29.7 | 26.1 | 1021.8 | 0 | 0 |
| 1.3 | 6.1 S | 28 | 30 | 27.7 | 1021.7 | 0 | 0 |
| 1.74 | 7 S | 26.9 | 30.1 | 26.6 | 1020.9 | 0 | 0 |
| 1.3 | 6.1 SE | 28.7 | 30.6 | 28.4 | 1020.8 | 0 | 0 |
| 0.87 | 6.1 SE | 30.4 | 30.7 | 30.1 | 1020.8 | 0 | 0 |
| 0.87 | 5.2 ESE | 30.3 | 30.6 | 30 | 1020.2 | 0 | 0 |
| 1.3 | 6.1 ESE | 27.1 | 29.3 | 26.9 | 1019.9 | 0 | 0 |
| 1.74 | 7 E | 24.9 | 28.5 | 24.7 | 1019.7 | 0 | 0 |
| 1.3 | 7 ESE | 26.2 | 28.6 | 26.1 | 1020.4 | 0 | 0 |
| 2.17 | 7.8 E | 23.5 | 28.3 | 23.4 | 1019.3 | 0 | 0 |
| 0.87 | 7 E | 28.2 | 28.9 | 28.1 | 1020.7 | 0 | 0 |
| 1.3 | 6.1 E | 26.5 | 28.9 | 26.4 | 1019.8 | 0 | 0 |
| 0.87 | 5.2 E | 28.7 | 29.3 | 28.6 | 1020.3 | 0 | 0 |
| 1.3 | 6.1 E | 27 | 29.3 | 26.9 | 1019.2 | 0 | 0 |
| 3.04 | 14.8 E | 23.2 | 29.4 | 23.1 | 1018.2 | 0 | 0 |
| 0.87 | 7.8 E | 29 | 29.6 | 28.9 | 1019.3 | 0 | 0 |
| 0.87 | 6.1 NNE | 29.1 | 29.7 | 29 | 1018.6 | 0 | 0 |
| 2.17 | 7 N | 25.4 | 29.9 | 25.3 | 1019.2 | 0 | 0 |
| 2.61 | 11.3 N | 24.6 | 30.1 | 24.6 | 1019.6 | 0 | 0 |
| 3.48 | 10.4 N | 23.5 | 30.3 | 23.5 | 1020.1 | 0 | 0 |
| 5.65 | 21.7 NNE | 21.7 | 30.9 | 21.7 | 1020.4 | 0 | 0 |
| 4.78 | 15.7 N | 22.6 | 30.9 | 22.6 | 1021.1 | 0 | 0 |
| 4.78 | 15.7 N | 23 | 31.2 | 23 | 1022.2 | 0 | 0 |
| 4.35 | 13.9 N | 23.8 | 31.5 | 23.8 | 1023.3 | 0 | 0 |
| 4.35 | 16.5 N | 23.6 | 31.3 | 23.6 | 1023.8 | 0 | 0 |
| 3.48 | 12.2 N | 24.7 | 31.2 | 24.6 | 1024.8 | 0 | 0 |
| 3.91 | 13 N | 24 | 31.1 | 23.9 | 1025.5 | 0 | 0 |
| 3.91 | 13.9 NNE | 24 | 31 | 23.8 | 1026.9 | 0 | 0 |
| 2.61 | 10.4 N | 26.1 | 31.1 | 25.9 | 1027.8 | 0 | 0 |
| 2.61 | 9.6 N | 25.7 | 30.8 | 25.5 | 1028.1 | 0 | 0 |
| 3.04 | 10.4 N | 25 | 30.8 | 24.8 | 1028.7 | 0 | 0 |
| 1.74 | 6.1 N | 27.5 | 30.8 | 27.3 | 1029.5 | 0 | 0 |
| 1.3 | 6.1 N | 28.8 | 30.8 | 28.6 | 1030 | 0 | 0 |
| 0.43 | 2.6 NW | 31 | 30.8 | 30.8 | 1030.7 | 0 | 0 |
| 0.43 | 4.3 NNW | 31.2 | 30.9 | 30.9 | 1030.6 | 0 | 0 |
| 0.43 | 2.6 N | 31 | 30.7 | 30.7 | 1030.8 | 0 | 0 |
| 0 | 1.7 NNW | 30.9 | 30.7 | 30.7 | 1030.7 | 0 | 0 |
| 0.43 | 2.6 W | 30.1 | 29.9 | 29.9 | 1030.9 | 0 | 0 |
| 0.43 | 3.5 W | 29.7 | 29.5 | 29.5 | 1030.6 | 0 | 0 |
| 0 | 1.7 W | 29.3 | 29.1 | 29.1 | 1030.3 | 0 | 0 |
| 0 | 0 --- | 29.3 | 29.1 | 29.1 | 1030.2 | 0 | 0 |
| 0.43 | 4.3 W | 29.3 | 29.1 | 29.1 | 1029.3 | 0 | 0 |
| 0.43 | 5.2 NW | 29.3 | 29.2 | 29.2 | 1029.4 | 0 | 0 |
| 0.43 | 1.7 NW | 29.4 | 29.2 | 29.2 | 1029.6 | 0 | 0 |
| 0 | 1.7 NW | 29.3 | 29.1 | 29.1 | 1029.8 | 0 | 0 |
| 0 | 1.7 NW | 29.4 | 29.2 | 29.2 | 1030.2 | 0 | 0 |

| | | | | | | | |
|------|----------|------|------|------|--------|------|------|
| 0 | 1.7 NW | 29.4 | 29.2 | 29.2 | 1030.3 | 0 | 0 |
| 0 | 2.6 NW | 29.4 | 29.2 | 29.2 | 1030.4 | 0 | 0 |
| 0 | 0.9 NW | 29 | 28.8 | 28.8 | 1030.3 | 0 | 0 |
| 0 | 0 --- | 29 | 28.8 | 28.8 | 1030.6 | 0 | 0 |
| 0 | 0 --- | 28.8 | 28.7 | 28.7 | 1030.8 | 0 | 0 |
| 0 | 2.6 NW | 28.7 | 28.6 | 28.6 | 1030.7 | 0 | 0 |
| 0.43 | 2.6 NW | 28.8 | 28.6 | 28.6 | 1030.6 | 0 | 0 |
| 0.43 | 2.6 NW | 28.7 | 28.5 | 28.5 | 1030.5 | 0 | 0 |
| 0.43 | 1.7 NW | 28.5 | 28.3 | 28.3 | 1030.4 | 0 | 0 |
| 0.87 | 4.3 W | 27.7 | 28.3 | 27.5 | 1030.4 | 0 | 0 |
| 0.87 | 5.2 SE | 27.9 | 28.5 | 27.7 | 1030.7 | 0 | 0 |
| 1.3 | 7 SSE | 26.9 | 29.1 | 26.7 | 1030.5 | 0 | 0 |
| 1.3 | 6.1 SSE | 27.8 | 29.9 | 27.6 | 1030.6 | 0 | 0 |
| 0.87 | 5.2 S | 30.3 | 30.7 | 30.1 | 1030.3 | 0 | 0 |
| 1.3 | 7 SSE | 29.3 | 31.3 | 29.1 | 1029.9 | 0 | 0 |
| 1.74 | 7 SSW | 28.9 | 31.9 | 28.6 | 1029.7 | 0 | 0 |
| 2.17 | 11.3 S | 28.6 | 32.5 | 28.3 | 1029.2 | 0 | 0 |
| 2.61 | 13.9 N | 27.8 | 32.5 | 27.5 | 1028.9 | 0 | 0 |
| 2.61 | 12.2 SSW | 27.8 | 32.5 | 27.5 | 1028.1 | 0 | 0 |
| 2.17 | 10.4 SSW | 28.8 | 32.6 | 28.5 | 1027.4 | 0 | 0 |
| 2.61 | 13.9 S | 27.8 | 32.5 | 27.5 | 1027 | 0 | 0 |
| 2.61 | 12.2 SSW | 27.8 | 32.5 | 27.5 | 1026.6 | 0.01 | 0 |
| 2.61 | 11.3 SSW | 27.8 | 32.5 | 27.5 | 1026.2 | 0 | 0 |
| 2.61 | 11.3 S | 27.7 | 32.4 | 27.4 | 1026 | 0 | 0 |
| 2.61 | 12.2 SSE | 27.4 | 32.2 | 27.2 | 1025.7 | 0.01 | 0 |
| 2.17 | 10.4 S | 28.2 | 32.2 | 28 | 1025.6 | 0 | 0 |
| 2.17 | 9.6 S | 27.9 | 32 | 27.7 | 1025.6 | 0 | 0 |
| 1.74 | 8.7 SSW | 28.8 | 31.9 | 28.6 | 1025.5 | 0 | 0 |
| 1.74 | 7.8 S | 28.6 | 31.7 | 28.4 | 1025.1 | 0 | 0 |
| 1.74 | 7.8 SSE | 28.6 | 31.7 | 28.4 | 1025.1 | 0 | 0 |
| 2.17 | 9.6 SSW | 27.8 | 31.9 | 27.6 | 1024.5 | 0 | 0 |
| 2.17 | 9.6 S | 27.9 | 32 | 27.7 | 1024 | 0 | 0 |
| 3.04 | 12.2 S | 26.4 | 32 | 26.2 | 1023.3 | 0 | 0 |
| 2.17 | 11.3 SSW | 27.9 | 32 | 27.7 | 1022.9 | 0 | 0 |
| 2.61 | 11.3 S | 27.4 | 32.2 | 27.2 | 1022.3 | 0 | 0 |
| 2.61 | 12.2 SSW | 27.1 | 32 | 26.9 | 1021.7 | 0 | 0 |
| 2.61 | 11.3 S | 26.6 | 31.6 | 26.4 | 1021.1 | 0 | 0 |
| 3.04 | 12.2 S | 25.6 | 31.3 | 25.4 | 1020.3 | 0 | 0 |
| 3.48 | 17.4 SSW | 25 | 31.4 | 24.8 | 1019.7 | 0 | 0 |
| 3.48 | 19.1 SW | 24.7 | 31.1 | 24.5 | 1019 | 0 | 0 |
| 3.48 | 15.7 S | 24.7 | 31.1 | 24.5 | 1018.3 | 0 | 0 |
| 3.91 | 15.7 SSE | 24.7 | 31.6 | 24.5 | 1017.2 | 0 | 0 |
| 3.91 | 16.5 S | 26 | 32.7 | 25.8 | 1016.6 | 0 | 0 |
| 4.35 | 17.4 SSW | 26.6 | 33.5 | 26.3 | 1016.4 | 0 | 0 |
| 4.35 | 18.3 S | 27.6 | 34.3 | 27.3 | 1016.1 | 0 | 0 |
| 4.78 | 26.1 SSW | 26.9 | 34.2 | 26.7 | 1015.5 | 0 | 0 |
| 3.91 | 14.8 SSW | 27.1 | 33.6 | 26.9 | 1014.7 | 0 | 0 |
| 4.35 | 20.9 SSW | 28.1 | 34.8 | 27.9 | 1013.9 | 0.01 | 0 |
| 4.35 | 16.5 S | 28.4 | 35 | 28.2 | 1012.9 | 0 | 0 |
| 4.35 | 18.3 S | 28.7 | 35.3 | 28.5 | 1012.3 | 0.17 | 28.8 |
| 4.35 | 17.4 SSW | 29.2 | 35.7 | 29 | 1012.2 | 0.01 | 0 |
| 4.78 | 25.2 SSW | 29.1 | 36 | 28.9 | 1012.1 | 0.01 | 0.04 |
| 4.35 | 16.5 SSW | 30.1 | 36.4 | 29.9 | 1012.2 | 0.01 | 0 |
| 3.91 | 13.9 SSW | 30.5 | 36.4 | 30.3 | 1012.4 | 0.01 | 0 |
| 3.04 | 12.2 S | 31.6 | 36.4 | 31.4 | 1012.8 | 0.01 | 0 |
| 2.61 | 10.4 SW | 32.3 | 36.4 | 32.1 | 1013.8 | 0.01 | 0 |

| | | | | | | | |
|------|----------|------|------|------|--------|------|---|
| 3.48 | 14.8 W | 31.9 | 37.2 | 31.8 | 1014.7 | 0.02 | 0 |
| 3.91 | 17.4 WNW | 31.3 | 37.2 | 31.3 | 1015.6 | 0.01 | 0 |
| 4.78 | 18.3 NW | 29.6 | 36.5 | 29.5 | 1016 | 0 | 0 |
| 4.35 | 18.3 WNW | 29.7 | 36.2 | 29.6 | 1016.3 | 0 | 0 |
| 4.35 | 17.4 WNW | 30.3 | 36.6 | 30.1 | 1016.7 | 0 | 0 |
| 3.91 | 16.5 W | 31.3 | 36.9 | 31 | 1017.3 | 0 | 0 |
| 3.91 | 15.7 WSW | 31.8 | 37.3 | 31.5 | 1017.1 | 0 | 0 |
| 3.91 | 17.4 WNW | 32.1 | 37.5 | 31.7 | 1017 | 0 | 0 |
| 4.78 | 20.9 WNW | 31.6 | 37.7 | 31.1 | 1017.4 | 0 | 0 |
| 5.22 | 23.5 W | 31.6 | 37.9 | 31 | 1017.3 | 0 | 0 |
| 5.65 | 20.9 WNW | 30.9 | 37.6 | 30.3 | 1017.7 | 0 | 0 |
| 6.09 | 23.5 WNW | 29 | 36.5 | 28.5 | 1018 | 0 | 0 |
| 6.52 | 24.3 NW | 27.2 | 35.4 | 26.8 | 1018.1 | 0 | 0 |
| 5.22 | 18.3 NW | 28 | 35.2 | 27.6 | 1018.5 | 0 | 0 |
| 4.78 | 18.3 NNW | 28.3 | 35.1 | 27.9 | 1018.5 | 0 | 0 |
| 3.48 | 15.7 WNW | 30.7 | 35.7 | 30.1 | 1019 | 0 | 0 |
| 4.78 | 18.3 NW | 29.5 | 35.8 | 28.8 | 1019.2 | 0 | 0 |
| 3.91 | 22.6 WNW | 30.4 | 35.8 | 29.7 | 1019.5 | 0 | 0 |
| 6.52 | 24.3 WNW | 27.4 | 35.3 | 26.7 | 1020.1 | 0 | 0 |
| 6.09 | 21.7 WNW | 26.7 | 34.6 | 26.1 | 1020.9 | 0 | 0 |
| 5.22 | 21.7 WNW | 26.9 | 34.2 | 26.4 | 1021.2 | 0 | 0 |
| 5.22 | 19.1 NW | 26 | 33.5 | 25.5 | 1021.9 | 0 | 0 |
| 5.65 | 26.1 WNW | 25.2 | 33.1 | 24.6 | 1022.2 | 0 | 0 |
| 5.65 | 24.3 NW | 25 | 33 | 24.5 | 1022.6 | 0 | 0 |
| 4.78 | 21.7 NW | 25.4 | 32.7 | 24.9 | 1022.8 | 0 | 0 |
| 4.35 | 19.1 NW | 25.8 | 32.6 | 25.3 | 1023 | 0 | 0 |
| 4.35 | 17.4 WNW | 25.5 | 32.4 | 25 | 1022.8 | 0 | 0 |
| 3.48 | 14.8 W | 26.5 | 32.3 | 26 | 1023.1 | 0 | 0 |
| 3.48 | 13.9 SW | 26.4 | 32.2 | 25.9 | 1022.9 | 0 | 0 |
| 2.61 | 12.2 WNW | 27.5 | 32.1 | 27.1 | 1023.2 | 0 | 0 |
| 2.61 | 11.3 W | 27.5 | 32.1 | 27.1 | 1023.7 | 0 | 0 |
| 2.61 | 11.3 WNW | 27.4 | 32 | 27 | 1024 | 0 | 0 |
| 2.17 | 10.4 WNW | 28.2 | 32 | 27.8 | 1024.1 | 0 | 0 |
| 2.61 | 11.3 NW | 27.4 | 31.9 | 26.9 | 1024.4 | 0 | 0 |
| 3.48 | 14.8 NNW | 26.1 | 31.9 | 25.5 | 1024.3 | 0 | 0 |
| 2.61 | 11.3 NNW | 27.5 | 32 | 27 | 1024.1 | 0 | 0 |
| 2.17 | 8.7 N | 27.6 | 31.4 | 27.1 | 1024.4 | 0 | 0 |
| 3.04 | 13.9 N | 24.9 | 30.4 | 24.4 | 1024.5 | 0 | 0 |
| 4.78 | 16.5 N | 21.5 | 29.5 | 21 | 1025.2 | 0 | 0 |
| 3.48 | 14.8 N | 22.5 | 29 | 22 | 1025.7 | 0 | 0 |
| 3.48 | 14.8 N | 22.3 | 28.8 | 21.8 | 1026.1 | 0 | 0 |
| 2.61 | 9.6 N | 23.3 | 28.5 | 22.8 | 1026.2 | 0 | 0 |
| 2.61 | 9.6 N | 22.8 | 28 | 22.3 | 1025.8 | 0 | 0 |
| 2.61 | 7 N | 22.8 | 28 | 22.3 | 1025.7 | 0 | 0 |
| 1.74 | 6.1 NE | 24.3 | 27.7 | 23.8 | 1025.7 | 0 | 0 |
| 0.87 | 5.2 NNE | 27.4 | 27.7 | 26.9 | 1026.1 | 0 | 0 |
| 0.87 | 6.1 NNE | 27.4 | 27.7 | 26.9 | 1026.1 | 0 | 0 |
| 0.87 | 4.3 E | 27.3 | 27.6 | 26.8 | 1026.1 | 0 | 0 |
| 1.3 | 6.1 E | 25 | 27.1 | 24.5 | 1026.2 | 0 | 0 |
| 0.87 | 4.3 E | 26.7 | 27.1 | 26.2 | 1026.5 | 0 | 0 |
| 1.3 | 6.1 E | 25 | 27.1 | 24.5 | 1026.3 | 0 | 0 |
| 1.3 | 7 ENE | 25 | 27.1 | 24.5 | 1026.2 | 0 | 0 |
| 2.17 | 9.6 SE | 22.1 | 26.8 | 21.7 | 1026.1 | 0 | 0 |
| 1.74 | 7 E | 23.5 | 27 | 23 | 1025.8 | 0 | 0 |
| 2.17 | 8.7 E | 22.6 | 27.1 | 22.1 | 1025.7 | 0 | 0 |
| 2.61 | 10.4 SE | 21.9 | 27.3 | 21.4 | 1025.5 | 0 | 0 |

| | | | | | | | |
|------|----------|------|------|------|--------|------|------|
| 2.17 | 9.6 SE | 23.5 | 27.9 | 23 | 1025.1 | 0 | 0 |
| 2.17 | 9.6 SE | 23.3 | 27.7 | 22.8 | 1025 | 0 | 0 |
| 2.17 | 8.7 SE | 22.1 | 26.9 | 21.8 | 1024.6 | 0 | 0 |
| 1.74 | 7.8 SE | 22.9 | 26.7 | 22.7 | 1024.4 | 0 | 0 |
| 2.17 | 9.6 SE | 22.1 | 27 | 21.9 | 1024 | 0 | 0 |
| 1.74 | 7.8 ESE | 23.5 | 27.3 | 23.3 | 1023.6 | 0 | 0 |
| 2.17 | 10.4 E | 22.5 | 27.3 | 22.3 | 1023.4 | 0 | 0 |
| 2.17 | 10.4 E | 22.8 | 27.6 | 22.6 | 1023.4 | 0 | 0 |
| 2.61 | 10.4 E | 21.6 | 27.3 | 21.4 | 1023.5 | 0 | 0 |
| 2.61 | 11.3 E | 21.9 | 27.6 | 21.7 | 1023.5 | 0 | 0 |
| 2.61 | 11.3 E | 21.6 | 27.3 | 21.4 | 1023.4 | 0 | 0 |
| 2.17 | 9.6 ENE | 22.2 | 27.2 | 22.1 | 1023.2 | 0 | 0 |
| 2.61 | 9.6 ENE | 21.3 | 27.2 | 21.2 | 1023.4 | 0 | 0 |
| 2.61 | 10.4 E | 21.9 | 27.6 | 21.7 | 1023.1 | 0 | 0 |
| 2.61 | 10.4 ESE | 22.4 | 28 | 22.2 | 1023.2 | 0 | 0 |
| 3.48 | 13.9 ESE | 21.3 | 28.3 | 21.1 | 1023 | 0 | 0 |
| 3.48 | 16.5 SE | 21.9 | 28.8 | 21.7 | 1022.9 | 0 | 0 |
| 3.91 | 14.8 SE | 21.7 | 29.1 | 21.5 | 1022.6 | 0 | 0 |
| 3.48 | 12.2 SSE | 22.5 | 29.3 | 22.3 | 1022.4 | 0 | 0 |
| 3.48 | 13.9 ESE | 23.1 | 29.8 | 22.9 | 1022.4 | 0 | 0 |
| 3.04 | 12.2 ESE | 24.1 | 30.1 | 23.9 | 1022.4 | 0 | 0 |
| 3.04 | 12.2 ESE | 24.1 | 30.1 | 23.9 | 1022.4 | 0 | 0 |
| 3.04 | 12.2 SE | 23.9 | 29.9 | 23.7 | 1022 | 0 | 0 |
| 2.61 | 10.4 SE | 24.5 | 29.8 | 24.3 | 1022 | 0 | 0 |
| 3.04 | 11.3 SE | 24.1 | 30.1 | 23.9 | 1022 | 0 | 0 |
| 3.04 | 10.4 SE | 24.1 | 30.1 | 23.9 | 1021.2 | 0 | 0 |
| 3.04 | 11.3 SSE | 24.3 | 30.2 | 24.1 | 1020.7 | 0 | 0 |
| 3.04 | 14.8 ESE | 24.3 | 30.2 | 24.1 | 1020.3 | 0 | 0 |
| 3.04 | 10.4 ESE | 24.1 | 30.1 | 23.9 | 1019.9 | 0 | 0 |
| 2.61 | 10.4 SE | 25 | 30.2 | 24.8 | 1019.6 | 0 | 0 |
| 2.61 | 10.4 SE | 25.6 | 30.7 | 25.4 | 1019.4 | 0 | 0 |
| 2.61 | 9.6 ESE | 26.3 | 31.3 | 26.1 | 1019.2 | 0 | 0 |
| 2.61 | 9.6 SE | 26.6 | 31.6 | 26.4 | 1018.9 | 0 | 0 |
| 2.17 | 9.6 ESE | 27.5 | 31.6 | 27.3 | 1018.7 | 0 | 0 |
| 2.17 | 9.6 SE | 27.8 | 31.9 | 27.6 | 1018.7 | 0 | 0 |
| 2.61 | 9.6 SE | 26.8 | 31.7 | 26.6 | 1018.7 | 0 | 0 |
| 3.04 | 12.2 SE | 25.6 | 31.4 | 25.5 | 1018.2 | 0 | 0 |
| 3.04 | 10.4 SE | 25.7 | 31.5 | 25.6 | 1018.2 | 0 | 0 |
| 2.61 | 11.3 SE | 26.6 | 31.7 | 26.5 | 1018.1 | 0 | 0 |
| 3.04 | 11.3 SE | 26 | 31.8 | 25.9 | 1018 | 0 | 0 |
| 3.04 | 11.3 SE | 26.3 | 32 | 26.2 | 1018.1 | 0 | 0 |
| 3.04 | 12.2 ESE | 26.3 | 32 | 26.2 | 1017.7 | 0 | 0 |
| 3.04 | 11.3 SE | 27 | 32.7 | 27 | 1017.6 | 0.01 | 0 |
| 3.48 | 12.2 SE | 26.9 | 33 | 26.8 | 1017.6 | 0.01 | 0 |
| 3.48 | 15.7 S | 27.2 | 33.3 | 27.1 | 1017.6 | 0.01 | 0 |
| 3.48 | 12.2 SE | 27.7 | 33.7 | 27.6 | 1017.5 | 0 | 0 |
| 3.91 | 14.8 SSE | 27.8 | 34.2 | 27.7 | 1017.4 | 0 | 0 |
| 3.48 | 12.2 SSE | 29.4 | 35.2 | 29.4 | 1017.2 | 0 | 0 |
| 3.48 | 13.9 SSE | 30.7 | 36.3 | 30.7 | 1016.8 | 0 | 0 |
| 3.48 | 16.5 S | 32.2 | 37.5 | 32.2 | 1016.3 | 0 | 0 |
| 4.35 | 18.3 SSW | 32.5 | 38.6 | 32.5 | 1015.6 | 0.01 | 0 |
| 4.35 | 17.4 SSE | 32.2 | 38.3 | 32.2 | 1015.2 | 0.01 | 0 |
| 4.78 | 21.7 S | 31.6 | 38.2 | 31.6 | 1014.8 | 0.03 | 0.09 |
| 3.91 | 19.1 SSW | 32.5 | 38.2 | 32.5 | 1014.5 | 0.02 | 0.07 |
| 4.35 | 18.3 S | 32.2 | 38.3 | 32.2 | 1014.2 | 0.02 | 0.06 |
| 4.78 | 21.7 S | 32 | 38.5 | 32 | 1014.2 | 0.02 | 0.07 |

| | | | | | | | |
|------|----------|------|------|------|--------|------|---|
| 3.91 | 21.7 SSW | 33.2 | 38.8 | 33.2 | 1014.4 | 0.01 | 0 |
| 4.35 | 17.4 S | 32.8 | 38.8 | 32.8 | 1014.2 | 0.01 | 0 |
| 4.35 | 20.9 SSE | 33.1 | 39.1 | 33.1 | 1014.4 | 0 | 0 |
| 4.35 | 18.3 SSW | 33.6 | 39.5 | 33.6 | 1014.7 | 0 | 0 |
| 3.91 | 17.4 SSW | 34.1 | 39.5 | 34.1 | 1014.7 | 0 | 0 |
| 3.48 | 14.8 SSW | 35.3 | 40.1 | 35.3 | 1015.2 | 0 | 0 |
| 3.91 | 17.4 S | 35 | 40.3 | 35 | 1015.2 | 0 | 0 |
| 3.48 | 15.7 SSW | 35.5 | 40.3 | 35.5 | 1015.3 | 0 | 0 |
| 3.91 | 14.8 SW | 36.1 | 41.2 | 36.1 | 1015.6 | 0 | 0 |
| 4.35 | 20.9 S | 36.8 | 42.1 | 36.8 | 1015.7 | 0 | 0 |
| 3.91 | 17.4 SSW | 37.5 | 42.3 | 37.5 | 1015.3 | 0 | 0 |
| 3.48 | 20.9 SSW | 37.9 | 42.3 | 37.9 | 1015.3 | 0 | 0 |
| 3.91 | 15.7 S | 37.8 | 42.6 | 37.8 | 1015.2 | 0 | 0 |
| 3.91 | 16.5 S | 38.1 | 42.8 | 38.1 | 1015.3 | 0 | 0 |
| 4.35 | 17.4 S | 37.8 | 42.9 | 37.8 | 1015.2 | 0 | 0 |
| 3.91 | 16.5 S | 38.6 | 43.3 | 38.7 | 1015.1 | 0 | 0 |
| 4.35 | 18.3 SSW | 38.3 | 43.3 | 38.3 | 1014.8 | 0 | 0 |
| 4.35 | 17.4 SW | 38.9 | 43.9 | 39 | 1014.6 | 0 | 0 |
| 4.78 | 21.7 S | 38.2 | 43.6 | 38.3 | 1014.2 | 0 | 0 |
| 4.78 | 23.5 N | 37.8 | 43.2 | 37.8 | 1014.1 | 0 | 0 |
| 5.22 | 21.7 SSW | 37.9 | 43.7 | 38 | 1014.1 | 0 | 0 |
| 4.78 | 18.3 SSE | 37.9 | 43.3 | 37.9 | 1013.8 | 0 | 0 |
| 5.22 | 22.6 SSW | 37.9 | 43.6 | 37.9 | 1014.3 | 0 | 0 |
| 4.78 | 20.9 S | 38.2 | 43.5 | 38.2 | 1014.2 | 0 | 0 |
| 4.35 | 17.4 SSW | 38.5 | 43.5 | 38.5 | 1013.9 | 0 | 0 |
| 4.78 | 21.7 SSW | 38.5 | 43.8 | 38.5 | 1013.2 | 0 | 0 |
| 4.35 | 23.5 SSE | 39 | 44 | 39.1 | 1013.1 | 0 | 0 |
| 4.78 | 18.3 SW | 39.4 | 44.6 | 39.5 | 1013.1 | 0 | 0 |
| 5.65 | 21.7 SSW | 39.2 | 45 | 39.3 | 1012.5 | 0 | 0 |
| 5.65 | 21.7 S | 39.5 | 45.2 | 39.6 | 1012.6 | 0 | 0 |
| 5.65 | 24.3 S | 39.5 | 45.2 | 39.6 | 1012.5 | 0 | 0 |
| 5.65 | 21.7 S | 39.6 | 45.3 | 39.7 | 1012.1 | 0 | 0 |
| 5.65 | 26.1 SSW | 40.2 | 45.8 | 40.3 | 1011.7 | 0 | 0 |
| 6.09 | 28.7 S | 40.5 | 46.2 | 40.6 | 1012 | 0 | 0 |
| 6.09 | 23.5 S | 41 | 46.6 | 41.1 | 1011.8 | 0 | 0 |
| 6.09 | 26.1 SW | 43.1 | 48.3 | 43.2 | 1011.4 | 0 | 0 |
| 5.22 | 23.5 S | 44.4 | 49 | 44.6 | 1011.1 | 0 | 0 |
| 5.22 | 20.9 SSW | 46.5 | 50.6 | 46.6 | 1011 | 0 | 0 |
| 5.65 | 27 SSW | 48 | 51.9 | 47.8 | 1010.7 | 0 | 0 |
| 6.96 | 27 SSW | 50.5 | 54.1 | 49.4 | 1011 | 0 | 0 |
| 6.52 | 26.1 SSW | 52.4 | 55.2 | 50.8 | 1010.5 | 0 | 0 |
| 5.22 | 23.5 S | 53.7 | 55.8 | 52.4 | 1009.8 | 0 | 0 |
| 4.35 | 18.3 S | 52.3 | 54.4 | 51.4 | 1009.2 | 0 | 0 |
| 4.78 | 19.1 SSE | 52.5 | 54.8 | 51.5 | 1008.5 | 0 | 0 |
| 4.78 | 22.6 SSW | 54 | 55.8 | 52.7 | 1007.9 | 0 | 0 |
| 4.78 | 18.3 SSW | 54.3 | 56.2 | 53.1 | 1007.4 | 0 | 0 |
| 4.78 | 26.1 SSW | 54.3 | 56.2 | 53.1 | 1006.9 | 0 | 0 |
| 4.78 | 20.9 S | 54.5 | 56.3 | 53.2 | 1006.2 | 0 | 0 |
| 6.09 | 27 S | 53.8 | 56.3 | 52.3 | 1005.8 | 0 | 0 |
| 6.09 | 24.3 SSW | 53.3 | 55.9 | 51.9 | 1005.4 | 0 | 0 |
| 5.22 | 22.6 S | 53.4 | 55.6 | 52.2 | 1004.9 | 0 | 0 |
| 4.78 | 22.6 SSW | 53.2 | 55.4 | 52.2 | 1004.6 | 0 | 0 |
| 5.22 | 24.3 S | 53.2 | 55.7 | 52.2 | 1003.8 | 0 | 0 |
| 6.52 | 26.1 S | 53.9 | 56.7 | 52.4 | 1003.1 | 0 | 0 |
| 6.52 | 33 S | 55.3 | 57.8 | 53.6 | 1002.6 | 0 | 0 |
| 6.52 | 27 SSW | 55.8 | 58.2 | 54 | 1002.3 | 0 | 0 |

| | | | | | | | |
|------|----------|------|------|------|--------|------|------|
| 6.09 | 28.7 S | 57 | 59 | 55.2 | 1001.7 | 0 | 0 |
| 6.96 | 28.7 S | 57.9 | 59.9 | 55.5 | 1001.3 | 0 | 0 |
| 6.96 | 28.7 SSW | 58.5 | 60.4 | 56 | 1002.5 | 0 | 0 |
| 5.65 | 19.1 W | 59.4 | 60.7 | 57.4 | 1003 | 0 | 0 |
| 4.35 | 21.7 SW | 60.2 | 60.9 | 58.6 | 1003.4 | 0 | 0 |
| 3.48 | 15.7 WSW | 59.4 | 59.9 | 58.5 | 1003.8 | 0 | 0 |
| 2.61 | 13.9 WNW | 57 | 57.5 | 56.5 | 1004 | 0 | 0 |
| 4.35 | 19.1 NNW | 40.1 | 44.9 | 40.2 | 1005.3 | 0 | 0 |
| 4.35 | 16.5 NNW | 35 | 40.6 | 35 | 1005.6 | 0.03 | 0.08 |
| 4.78 | 19.1 NW | 33 | 39.3 | 33 | 1005.9 | 0.03 | 0.11 |
| 5.65 | 23.5 NW | 31.2 | 38.5 | 31.2 | 1007.4 | 0.03 | 0.08 |
| 5.65 | 24.3 NW | 30.4 | 37.8 | 30.4 | 1007.7 | 0.02 | 0.08 |
| 4.78 | 24.3 NW | 30.7 | 37.5 | 30.7 | 1008.6 | 0.03 | 0.09 |
| 6.96 | 23.5 NW | 28.4 | 37 | 28.4 | 1009.9 | 0.04 | 0.11 |
| 6.52 | 24.3 NNW | 27.3 | 35.9 | 27.3 | 1011.3 | 0.05 | 0.16 |
| 5.22 | 20.9 NNW | 25.6 | 33.6 | 25.5 | 1012.4 | 0.01 | 0.1 |
| 3.48 | 15.7 NNW | 26.5 | 32.7 | 26.4 | 1013.2 | 0 | 0 |
| 2.61 | 11.3 N | 27.7 | 32.6 | 27.6 | 1014.3 | 0 | 0 |
| 2.61 | 10.4 NW | 27.7 | 32.6 | 27.6 | 1014.5 | 0.01 | 0 |
| 1.74 | 7 NNW | 29.5 | 32.7 | 29.5 | 1015.6 | 0 | 0 |
| 1.74 | 9.6 NNW | 29.3 | 32.5 | 29.3 | 1016.1 | 0 | 0 |
| 3.48 | 17.4 WNW | 26.1 | 32.5 | 26.1 | 1017.3 | 0.01 | 0 |
| 1.74 | 11.3 NW | 29.3 | 32.5 | 29.3 | 1017.4 | 0 | 0 |
| 3.04 | 12.2 NW | 26.6 | 32.4 | 26.6 | 1018.3 | 0 | 0 |
| 3.48 | 12.2 N | 26.1 | 32.4 | 26 | 1019.3 | 0 | 0 |
| 4.35 | 19.1 NNW | 25.3 | 32.5 | 25.1 | 1020.4 | 0 | 0 |
| 4.35 | 19.1 NNW | 24.9 | 32.2 | 24.7 | 1021.3 | 0 | 0 |
| 4.78 | 22.6 NNW | 23.7 | 31.6 | 23.5 | 1021.9 | 0 | 0 |
| 4.78 | 20.9 NW | 23.5 | 31.3 | 23.2 | 1023.2 | 0 | 0 |
| 3.91 | 16.5 NW | 24.5 | 31.3 | 24.2 | 1023.6 | 0 | 0 |
| 3.91 | 15.7 NW | 24.1 | 31 | 23.8 | 1024.4 | 0 | 0 |
| 3.91 | 20.9 NW | 24.5 | 31.2 | 24.1 | 1024.6 | 0 | 0 |
| 5.65 | 24.3 NW | 21.1 | 30.1 | 20.8 | 1025.3 | 0 | 0 |
| 5.22 | 21.7 NNW | 20.4 | 29.2 | 20.1 | 1025.9 | 0 | 0 |
| 5.22 | 19.1 NW | 20.3 | 29.1 | 20 | 1025.9 | 0 | 0 |
| 4.78 | 20.9 NNW | 20.7 | 29 | 20.3 | 1025.4 | 0 | 0 |
| 5.65 | 20.9 NW | 19.1 | 28.4 | 18.7 | 1026.4 | 0 | 0 |
| 5.22 | 22.6 NW | 19 | 27.9 | 18.5 | 1026.7 | 0 | 0 |
| 5.65 | 24.3 NW | 17.8 | 27.3 | 17.3 | 1027.2 | 0 | 0 |
| 5.65 | 21.7 WNW | 17.5 | 27 | 17 | 1028 | 0 | 0 |
| 5.65 | 20.9 NW | 17.1 | 26.7 | 16.6 | 1028.7 | 0 | 0 |
| 4.78 | 20.9 NW | 17.8 | 26.5 | 17.3 | 1029.3 | 0 | 0 |
| 5.22 | 22.6 WNW | 16.4 | 25.8 | 15.9 | 1029.9 | 0 | 0 |
| 5.22 | 19.1 WNW | 15.5 | 25.2 | 15.1 | 1030.3 | 0 | 0 |
| 5.22 | 19.1 WNW | 14.9 | 24.7 | 14.5 | 1030.8 | 0 | 0 |
| 5.65 | 23.5 NW | 13.2 | 23.6 | 12.7 | 1032 | 0 | 0 |
| 3.91 | 18.3 WNW | 14.6 | 23.1 | 14.2 | 1032.3 | 0 | 0 |
| 3.91 | 18.3 WNW | 13.9 | 22.5 | 13.5 | 1032.5 | 0 | 0 |
| 3.91 | 19.1 NW | 13.3 | 22 | 12.9 | 1033.1 | 0 | 0 |
| 3.91 | 19.1 W | 12.7 | 21.5 | 12.3 | 1033.6 | 0 | 0 |
| 3.48 | 14.8 W | 12.8 | 21 | 12.4 | 1034.4 | 0 | 0 |
| 3.48 | 15.7 WNW | 12.4 | 20.7 | 12 | 1034.7 | 0 | 0 |
| 3.48 | 16.5 WNW | 11.4 | 19.9 | 11 | 1035.1 | 0 | 0 |
| 4.35 | 16.5 NW | 9.1 | 19.1 | 8.7 | 1035.7 | 0 | 0 |
| 3.91 | 15.7 WNW | 9.3 | 18.7 | 8.9 | 1036.3 | 0 | 0 |
| 2.61 | 12.2 WNW | 10.7 | 18 | 10.4 | 1036.3 | 0 | 0 |

| | | | | | | | |
|------|----------|------|------|------|--------|---|---|
| 2.61 | 13.9 WSW | 10.4 | 17.7 | 10.1 | 1036.8 | 0 | 0 |
| 2.61 | 12.2 WSW | 10 | 17.4 | 9.7 | 1037.4 | 0 | 0 |
| 2.61 | 11.3 W | 9.6 | 17 | 9.3 | 1037.7 | 0 | 0 |
| 2.61 | 10.4 W | 9.1 | 16.6 | 8.8 | 1038.4 | 0 | 0 |
| 2.61 | 11.3 WSW | 8.9 | 16.4 | 8.6 | 1038.6 | 0 | 0 |
| 2.61 | 14.8 WSW | 8.5 | 16.1 | 8.2 | 1038.5 | 0 | 0 |
| 2.61 | 12.2 WSW | 8.3 | 15.9 | 8 | 1038.6 | 0 | 0 |
| 3.04 | 11.3 WSW | 7.2 | 15.8 | 6.9 | 1038.9 | 0 | 0 |
| 3.04 | 12.2 WSW | 7 | 15.6 | 6.7 | 1038.9 | 0 | 0 |
| 2.61 | 10.4 WSW | 7.7 | 15.4 | 7.4 | 1038.8 | 0 | 0 |
| 2.61 | 10.4 SW | 7.6 | 15.3 | 7.3 | 1038.7 | 0 | 0 |
| 2.61 | 12.2 WSW | 7.6 | 15.3 | 7.3 | 1039 | 0 | 0 |
| 2.61 | 11.3 WSW | 7.6 | 15.2 | 7.2 | 1039.1 | 0 | 0 |
| 2.17 | 9.6 W | 8.6 | 15.3 | 8.3 | 1039.4 | 0 | 0 |
| 2.17 | 9.6 WSW | 8.6 | 15.3 | 8.3 | 1039.6 | 0 | 0 |
| 2.17 | 10.4 W | 8.8 | 15.4 | 8.5 | 1039.9 | 0 | 0 |
| 2.17 | 9.6 WSW | 9 | 15.6 | 8.7 | 1039.9 | 0 | 0 |
| 1.74 | 8.7 WSW | 10.3 | 15.6 | 10 | 1040.1 | 0 | 0 |
| 2.61 | 12.2 WSW | 8.9 | 16.3 | 8.5 | 1040.6 | 0 | 0 |
| 3.04 | 13.9 WSW | 9.8 | 17.9 | 9.4 | 1040.8 | 0 | 0 |
| 3.48 | 14.8 W | 10.3 | 18.9 | 9.8 | 1041.1 | 0 | 0 |
| 3.48 | 16.5 WSW | 11.4 | 19.8 | 10.9 | 1041.2 | 0 | 0 |
| 3.48 | 14.8 WNW | 12.4 | 20.6 | 11.9 | 1041.5 | 0 | 0 |
| 3.48 | 14.8 W | 13.2 | 21.2 | 12.6 | 1041.6 | 0 | 0 |
| 3.48 | 14.8 W | 13.2 | 21.1 | 12.5 | 1041.3 | 0 | 0 |
| 3.91 | 17.4 W | 13.4 | 21.8 | 12.7 | 1041.1 | 0 | 0 |
| 3.91 | 15.7 WNW | 13.9 | 22.1 | 13.1 | 1040.7 | 0 | 0 |
| 3.91 | 13.9 WSW | 14.3 | 22.4 | 13.5 | 1040.6 | 0 | 0 |
| 3.91 | 15.7 W | 14.4 | 22.5 | 13.6 | 1040.5 | 0 | 0 |
| 3.48 | 14.8 WSW | 15.4 | 22.8 | 14.6 | 1040.1 | 0 | 0 |
| 4.35 | 16.5 WNW | 14.1 | 22.8 | 13.3 | 1039.8 | 0 | 0 |
| 3.48 | 15.7 WSW | 16.1 | 23.5 | 15.4 | 1039.8 | 0 | 0 |
| 3.91 | 16.5 NW | 15.5 | 23.5 | 14.8 | 1039.9 | 0 | 0 |
| 3.04 | 13.9 WNW | 16.5 | 23.2 | 15.8 | 1039.8 | 0 | 0 |
| 2.61 | 10.4 W | 17 | 23 | 16.4 | 1039.7 | 0 | 0 |
| 3.04 | 13 SW | 15.3 | 22.3 | 14.7 | 1039.8 | 0 | 0 |
| 2.61 | 11.3 W | 15.3 | 21.7 | 14.8 | 1040.1 | 0 | 0 |
| 2.17 | 9.6 W | 15.9 | 21.3 | 15.4 | 1040.2 | 0 | 0 |
| 1.74 | 10.4 W | 16.5 | 20.8 | 16 | 1040.4 | 0 | 0 |
| 1.3 | 6.1 WSW | 17.1 | 20.2 | 16.7 | 1040.7 | 0 | 0 |
| 0.87 | 2.6 WSW | 17.9 | 19.1 | 17.5 | 1040.8 | 0 | 0 |
| 1.3 | 6.1 WSW | 15.9 | 19.1 | 15.5 | 1041.1 | 0 | 0 |
| 1.3 | 7 WSW | 15.5 | 18.8 | 15.2 | 1041.2 | 0 | 0 |
| 1.3 | 5.2 W | 14.9 | 18.3 | 14.6 | 1041.2 | 0 | 0 |
| 1.3 | 6.1 WNW | 14.7 | 18.1 | 14.4 | 1041 | 0 | 0 |
| 1.3 | 7.8 NW | 14.9 | 18.3 | 14.6 | 1041 | 0 | 0 |
| 0.87 | 6.1 WNW | 16.4 | 17.8 | 16.1 | 1040.8 | 0 | 0 |
| 0.43 | 4.3 WNW | 18.1 | 17.8 | 17.8 | 1040.5 | 0 | 0 |
| 0.43 | 4.3 NW | 18.3 | 18 | 18 | 1040.4 | 0 | 0 |
| 0.43 | 2.6 NW | 17.7 | 17.4 | 17.4 | 1040.2 | 0 | 0 |
| 0.87 | 5.2 W | 16.6 | 18 | 16.3 | 1040.3 | 0 | 0 |
| 0.43 | 2.6 WSW | 18.3 | 18.1 | 18.1 | 1040.3 | 0 | 0 |
| 0.87 | 4.3 WSW | 17.1 | 18.6 | 16.9 | 1040.1 | 0 | 0 |
| 0.87 | 4.3 WSW | 17.6 | 18.9 | 17.3 | 1040.1 | 0 | 0 |
| 0.87 | 4.3 WSW | 17.8 | 19.1 | 17.5 | 1039.9 | 0 | 0 |
| 0.87 | 5.2 WSW | 17.8 | 19.2 | 17.6 | 1039.7 | 0 | 0 |

| | | | | | | | |
|------|----------|------|------|------|--------|---|---|
| 0.87 | 5.2 S | 17.6 | 19 | 17.4 | 1039.3 | 0 | 0 |
| 0.87 | 4.3 S | 17.5 | 18.9 | 17.3 | 1039 | 0 | 0 |
| 1.3 | 5.2 SSW | 15.5 | 18.9 | 15.3 | 1038.8 | 0 | 0 |
| 0.87 | 5.2 SW | 17.5 | 18.9 | 17.3 | 1038.5 | 0 | 0 |
| 0.87 | 4.3 SW | 17.3 | 18.7 | 17.1 | 1038.4 | 0 | 0 |
| 0.87 | 4.3 SW | 17.6 | 19 | 17.4 | 1038.4 | 0 | 0 |
| 1.3 | 6.1 SW | 15.9 | 19.3 | 15.7 | 1038.1 | 0 | 0 |
| 0.43 | 3.5 SW | 19.7 | 19.4 | 19.4 | 1038 | 0 | 0 |
| 0.43 | 2.6 SW | 20 | 19.7 | 19.7 | 1037.7 | 0 | 0 |
| 0 | 1.7 SW | 20.3 | 20.1 | 20.1 | 1037.6 | 0 | 0 |
| 0.43 | 2.6 SW | 20.6 | 20.3 | 20.3 | 1037.5 | 0 | 0 |
| 0.43 | 5.2 S | 21.3 | 21 | 21 | 1037.4 | 0 | 0 |
| 0 | 1.7 SSW | 21.4 | 21.1 | 21.1 | 1037.3 | 0 | 0 |
| 0 | 1.7 SSW | 23.2 | 22.8 | 22.8 | 1037.1 | 0 | 0 |
| 0 | 2.6 SSW | 23.2 | 22.8 | 22.8 | 1036.9 | 0 | 0 |
| 0.43 | 5.2 SE | 22.9 | 22.6 | 22.6 | 1036.4 | 0 | 0 |
| 1.74 | 6.1 SE | 18.1 | 22.4 | 17.8 | 1035.5 | 0 | 0 |
| 1.3 | 6.1 ESE | 19.7 | 22.6 | 19.4 | 1035 | 0 | 0 |
| 1.3 | 6.1 ESE | 20.7 | 23.4 | 20.3 | 1034.3 | 0 | 0 |
| 0.87 | 5.2 SE | 22 | 22.9 | 21.6 | 1033.6 | 0 | 0 |
| 1.3 | 6.1 E | 20.2 | 23 | 19.9 | 1032.8 | 0 | 0 |
| 1.3 | 6.1 E | 20.2 | 23 | 19.9 | 1032.2 | 0 | 0 |
| 1.3 | 6.1 NNE | 20 | 22.9 | 19.7 | 1031.8 | 0 | 0 |
| 2.17 | 8.7 SE | 17.1 | 22.6 | 16.8 | 1031.4 | 0 | 0 |
| 1.74 | 7.8 ESE | 18.1 | 22.4 | 17.8 | 1031 | 0 | 0 |
| 1.74 | 7 ESE | 17.5 | 21.9 | 17.2 | 1030.7 | 0 | 0 |
| 1.74 | 7 E | 17.1 | 21.7 | 16.9 | 1030.5 | 0 | 0 |
| 1.3 | 6.1 E | 18.3 | 21.4 | 18.1 | 1030.1 | 0 | 0 |
| 1.3 | 6.1 ENE | 17.9 | 21.1 | 17.7 | 1030 | 0 | 0 |
| 1.3 | 6.1 E | 17.4 | 20.6 | 17.2 | 1029.8 | 0 | 0 |
| 0.87 | 4.3 ENE | 19.5 | 20.8 | 19.3 | 1029.8 | 0 | 0 |
| 0.87 | 4.3 E | 19.3 | 20.6 | 19.1 | 1029.7 | 0 | 0 |
| 0.87 | 4.3 E | 19.3 | 20.6 | 19.1 | 1029.7 | 0 | 0 |
| 0.87 | 5.2 E | 19.1 | 20.4 | 18.9 | 1029.6 | 0 | 0 |
| 0.87 | 6.1 E | 19 | 20.3 | 18.8 | 1029.4 | 0 | 0 |
| 0.43 | 3.5 E | 20.2 | 20 | 20 | 1029.4 | 0 | 0 |
| 0.43 | 2.6 NE | 20.3 | 20.2 | 20.2 | 1029.3 | 0 | 0 |
| 0.87 | 6.1 ENE | 19 | 20.4 | 18.9 | 1029.2 | 0 | 0 |
| 1.3 | 7 NNE | 16.8 | 20.2 | 16.7 | 1029.1 | 0 | 0 |
| 2.17 | 10.4 NNE | 13.1 | 19.2 | 12.9 | 1028.9 | 0 | 0 |
| 1.74 | 7 NE | 13.9 | 18.9 | 13.7 | 1028.6 | 0 | 0 |
| 1.3 | 8.7 ENE | 14.9 | 18.4 | 14.7 | 1028.3 | 0 | 0 |
| 0.87 | 5.2 NE | 16.6 | 18.1 | 16.4 | 1027.9 | 0 | 0 |
| 0.87 | 7 E | 16.7 | 18.3 | 16.6 | 1027.7 | 0 | 0 |
| 1.3 | 6.1 NNE | 15.2 | 18.8 | 15.1 | 1027.5 | 0 | 0 |
| 1.74 | 7 NNE | 14.4 | 19.4 | 14.3 | 1027.7 | 0 | 0 |
| 4.78 | 17.4 NNE | 9.1 | 19.8 | 8.9 | 1027.9 | 0 | 0 |
| 5.22 | 19.1 N | 8 | 19.4 | 7.9 | 1028.2 | 0 | 0 |
| 5.65 | 18.3 N | 6.7 | 18.8 | 6.6 | 1028.4 | 0 | 0 |
| 4.78 | 16.5 N | 6.7 | 17.9 | 6.6 | 1028.5 | 0 | 0 |
| 4.78 | 15.7 N | 6.8 | 18 | 6.7 | 1028.5 | 0 | 0 |
| 3.48 | 13.9 N | 8.7 | 17.8 | 8.5 | 1028.5 | 0 | 0 |
| 3.04 | 14.8 N | 8.6 | 17.2 | 8.5 | 1028.6 | 0 | 0 |
| 3.04 | 12.2 N | 8.3 | 16.9 | 8.2 | 1028.7 | 0 | 0 |
| 3.04 | 13 N | 7.9 | 16.6 | 7.8 | 1028.8 | 0 | 0 |
| 3.48 | 14.8 N | 6.4 | 16 | 6.3 | 1029 | 0 | 0 |

| | | | | | | | |
|------|----------|-------|------|-------|--------|---|---|
| 4.78 | 16.5 N | 3.5 | 15.2 | 3.3 | 1029 | 0 | 0 |
| 4.35 | 15.7 N | 3.3 | 14.6 | 3.1 | 1029.1 | 0 | 0 |
| 3.91 | 17.4 NNE | 4.4 | 14.9 | 4.2 | 1029.2 | 0 | 0 |
| 3.91 | 14.8 N | 4.2 | 14.7 | 4 | 1029.4 | 0 | 0 |
| 3.04 | 12.2 N | 6.6 | 15.3 | 6.3 | 1029.4 | 0 | 0 |
| 3.04 | 11.3 N | 7 | 15.6 | 6.7 | 1029.4 | 0 | 0 |
| 3.04 | 12.2 NNE | 7.2 | 15.8 | 6.9 | 1029.2 | 0 | 0 |
| 3.04 | 11.3 N | 7.7 | 16.2 | 7.4 | 1029 | 0 | 0 |
| 3.04 | 11.3 N | 8.3 | 16.7 | 8 | 1028.4 | 0 | 0 |
| 2.61 | 11.3 N | 9.8 | 17.1 | 9.4 | 1028 | 0 | 0 |
| 3.04 | 12.2 N | 8.3 | 16.6 | 7.9 | 1027.5 | 0 | 0 |
| 3.04 | 12.2 N | 8.6 | 16.9 | 8.2 | 1027.1 | 0 | 0 |
| 3.48 | 13.9 N | 7.1 | 16.3 | 6.7 | 1027 | 0 | 0 |
| 4.78 | 15.7 N | 5.1 | 16.3 | 4.7 | 1026.9 | 0 | 0 |
| 4.35 | 16.5 N | 5.3 | 16 | 4.9 | 1026.9 | 0 | 0 |
| 4.78 | 17.4 N | 3.8 | 15.4 | 3.5 | 1027 | 0 | 0 |
| 4.78 | 14.8 NNE | 3.2 | 15 | 3 | 1027.1 | 0 | 0 |
| 3.91 | 12.2 N | 4.4 | 14.9 | 4.2 | 1027.4 | 0 | 0 |
| 3.04 | 13.9 N | 6.4 | 15.2 | 6.2 | 1027.6 | 0 | 0 |
| 3.04 | 10.4 N | 6.1 | 14.9 | 5.8 | 1027.7 | 0 | 0 |
| 3.48 | 13.9 NNE | 5.8 | 15.3 | 5.5 | 1028 | 0 | 0 |
| 4.35 | 15.7 N | 3.8 | 14.9 | 3.5 | 1028.3 | 0 | 0 |
| 3.48 | 12.2 N | 5.8 | 15.2 | 5.4 | 1028.7 | 0 | 0 |
| 3.91 | 13.9 N | 4.8 | 15.1 | 4.5 | 1029.2 | 0 | 0 |
| 4.78 | 20.9 N | 2.8 | 14.6 | 2.5 | 1029.3 | 0 | 0 |
| 5.22 | 19.1 NNE | 2.2 | 14.5 | 1.8 | 1029.4 | 0 | 0 |
| 4.78 | 17.4 NNE | 2.7 | 14.4 | 2.3 | 1029.7 | 0 | 0 |
| 5.22 | 19.1 N | 1.1 | 13.6 | 0.7 | 1030 | 0 | 0 |
| 5.65 | 20.9 N | 0 | 13.2 | -0.3 | 1030.3 | 0 | 0 |
| 5.22 | 20.9 N | 0.3 | 13 | 0 | 1030.7 | 0 | 0 |
| 5.65 | 20.9 N | -0.8 | 12.5 | -1.1 | 1030.9 | 0 | 0 |
| 5.22 | 18.3 N | -0.9 | 12 | -1.2 | 1031.4 | 0 | 0 |
| 4.35 | 17.4 NNE | -0.4 | 11.4 | -0.7 | 1031.7 | 0 | 0 |
| 3.91 | 15.7 N | -0.2 | 10.9 | -0.5 | 1031.7 | 0 | 0 |
| 3.91 | 16.5 N | -0.8 | 10.4 | -1.1 | 1031.6 | 0 | 0 |
| 3.91 | 15.7 N | -1.2 | 10.2 | -1.4 | 1031.8 | 0 | 0 |
| 4.35 | 16.5 N | -2.8 | 9.6 | -2.9 | 1032 | 0 | 0 |
| 6.09 | 21.7 N | -6.4 | 8.7 | -6.5 | 1032.4 | 0 | 0 |
| 6.09 | 23.5 NNE | -7.3 | 8 | -7.4 | 1032.9 | 0 | 0 |
| 6.96 | 25.2 N | -8.8 | 7.6 | -8.9 | 1033.1 | 0 | 0 |
| 6.09 | 23.5 N | -8.7 | 6.9 | -8.8 | 1033.6 | 0 | 0 |
| 7.83 | 26.1 N | -12.2 | 5.7 | -12.3 | 1034.2 | 0 | 0 |
| 8.26 | 27 N | -13.7 | 4.9 | -13.8 | 1034.7 | 0 | 0 |
| 7.39 | 29.6 N | -15.1 | 3.1 | -15.2 | 1035.6 | 0 | 0 |
| 6.96 | 27 N | -16.1 | 1.9 | -16.2 | 1036.4 | 0 | 0 |
| 6.09 | 19.1 N | -15.3 | 1.6 | -15.4 | 1037.5 | 0 | 0 |
| 5.22 | 22.6 N | -15.1 | 0.8 | -15.2 | 1038.1 | 0 | 0 |
| 5.22 | 17.4 N | -15.8 | 0.2 | -15.9 | 1039 | 0 | 0 |
| 4.35 | 18.3 N | -14.6 | 0 | -14.7 | 1039.5 | 0 | 0 |
| 4.35 | 18.3 N | -14.9 | -0.3 | -15 | 1040.1 | 0 | 0 |
| 3.91 | 14.8 N | -15.1 | -1.1 | -15.2 | 1040.6 | 0 | 0 |
| 4.35 | 16.5 N | -15.4 | -0.7 | -15.5 | 1041.3 | 0 | 0 |
| 4.35 | 15.7 NNW | -14.9 | -0.3 | -15 | 1041.7 | 0 | 0 |
| 4.35 | 15.7 N | -14.3 | 0.2 | -14.4 | 1042.1 | 0 | 0 |
| 3.91 | 15.7 N | -12.8 | 0.8 | -12.9 | 1042.6 | 0 | 0 |
| 3.91 | 13.9 N | -12.3 | 1.2 | -12.4 | 1042.4 | 0 | 0 |

| | | | | | | | |
|------|----------|-------|------|-------|--------|------|---|
| 3.91 | 14.8 NNE | -12 | 1.4 | -12.1 | 1042.2 | 0 | 0 |
| 3.48 | 12.2 N | -11.8 | 0.8 | -11.9 | 1042 | 0 | 0 |
| 3.04 | 12.2 N | -9 | 2.3 | -9.1 | 1041.6 | 0 | 0 |
| 2.61 | 13.9 N | -7.2 | 2.9 | -7.3 | 1041.2 | 0 | 0 |
| 2.61 | 13 N | -7.4 | 2.7 | -7.5 | 1040.7 | 0 | 0 |
| 1.3 | 8.7 N | -1.7 | 3.6 | -1.8 | 1040.2 | 0 | 0 |
| 1.74 | 8.7 NW | -3.3 | 3.8 | -3.4 | 1040.2 | 0 | 0 |
| 1.74 | 8.7 NNW | -2.7 | 4.4 | -2.8 | 1040 | 0 | 0 |
| 1.3 | 8.7 N | -0.5 | 4.6 | -0.7 | 1039.8 | 0 | 0 |
| 0.87 | 6.1 NW | 2.6 | 5.2 | 2.4 | 1039.8 | 0 | 0 |
| 1.3 | 7 WNW | 0 | 5 | -0.2 | 1040 | 0 | 0 |
| 1.74 | 7 SW | -3.3 | 3.7 | -3.5 | 1039.7 | 0 | 0 |
| 1.3 | 7 W | -2.7 | 2.6 | -2.9 | 1040.1 | 0 | 0 |
| 0.87 | 6.1 WSW | -1.3 | 1.6 | -1.5 | 1039.7 | 0 | 0 |
| 0.87 | 4.3 WSW | -1.8 | 1.1 | -2 | 1039.5 | 0 | 0 |
| 0.87 | 5.2 WSW | -3.1 | 0 | -3.2 | 1039.2 | 0 | 0 |
| 0.87 | 5.2 WSW | -3.4 | -0.3 | -3.5 | 1038.5 | 0 | 0 |
| 1.74 | 6.1 S | -8.3 | -0.5 | -8.4 | 1037.8 | 0 | 0 |
| 0.87 | 5.2 SSW | -3.9 | -0.7 | -4 | 1037.2 | 0 | 0 |
| 1.3 | 6.1 S | -7.4 | -1.5 | -7.5 | 1036.5 | 0 | 0 |
| 1.3 | 8.7 S | -7.2 | -1.3 | -7.3 | 1036 | 0 | 0 |
| 0.87 | 5.2 S | -4.7 | -1.5 | -4.8 | 1035.5 | 0 | 0 |
| 1.74 | 9.6 S | -8 | -0.3 | -8.1 | 1035 | 0 | 0 |
| 2.17 | 9.6 S | -9.3 | 0 | -9.4 | 1034.6 | 0 | 0 |
| 2.17 | 8.7 SSE | -8.3 | 0.8 | -8.4 | 1034 | 0 | 0 |
| 2.61 | 12.2 S | -8.6 | 1.7 | -8.7 | 1033 | 0 | 0 |
| 3.48 | 14.8 SE | -9.8 | 2.4 | -10 | 1031.3 | 0 | 0 |
| 3.48 | 14.8 S | -9.1 | 3 | -9.3 | 1030.2 | 0 | 0 |
| 3.48 | 15.7 SSW | -8.2 | 3.7 | -8.4 | 1029.3 | 0 | 0 |
| 3.48 | 15.7 S | -7.5 | 4.3 | -7.7 | 1028.9 | 0 | 0 |
| 2.61 | 10.4 SE | -4.8 | 4.8 | -5 | 1028.4 | 0 | 0 |
| 3.04 | 12.2 SSE | -4.6 | 5.9 | -4.8 | 1027.8 | 0 | 0 |
| 3.04 | 14.8 S | -3.3 | 7 | -3.5 | 1027 | 0 | 0 |
| 3.91 | 17.4 SSE | -5.1 | 7 | -5.3 | 1025.7 | 0 | 0 |
| 4.35 | 18.3 S | -5.4 | 7.4 | -5.6 | 1024.3 | 0 | 0 |
| 4.35 | 20.9 S | -5 | 7.6 | -5.3 | 1023.1 | 0 | 0 |
| 4.78 | 22.6 S | -5.1 | 8.1 | -5.4 | 1021.7 | 0 | 0 |
| 4.78 | 19.1 SSW | -4.6 | 8.5 | -4.9 | 1020.9 | 0 | 0 |
| 4.35 | 16.5 S | -2.8 | 9.4 | -3.1 | 1020.1 | 0 | 0 |
| 4.35 | 21.7 S | -1 | 10.9 | -1.3 | 1019.2 | 0.01 | 0 |
| 5.22 | 24.3 N | -1.6 | 11.4 | -1.9 | 1018.8 | 0 | 0 |
| 5.22 | 23.5 S | -0.5 | 12.3 | -0.8 | 1018.4 | 0 | 0 |
| 5.22 | 21.7 S | -0.3 | 12.6 | -0.5 | 1017.9 | 0 | 0 |
| 4.78 | 21.7 S | 0.9 | 13.1 | 0.7 | 1017.1 | 0 | 0 |
| 5.22 | 24.3 S | 0.9 | 13.7 | 0.8 | 1016.6 | 0 | 0 |
| 5.65 | 23.5 SSW | 0.9 | 14.2 | 0.8 | 1016.4 | 0 | 0 |
| 5.65 | 26.1 S | 1.3 | 14.5 | 1.2 | 1016.5 | 0 | 0 |
| 5.22 | 19.1 SSW | 2.2 | 14.8 | 2.1 | 1016.2 | 0 | 0 |
| 5.22 | 24.3 S | 3.2 | 15.5 | 3 | 1015.6 | 0 | 0 |
| 6.52 | 25.2 S | 2.6 | 16.2 | 2.4 | 1014.9 | 0 | 0 |
| 6.09 | 29.6 SSW | 3.4 | 16.5 | 3.2 | 1014.2 | 0 | 0 |
| 5.65 | 23.5 SSW | 4.2 | 16.7 | 4 | 1013.5 | 0 | 0 |
| 5.22 | 25.2 SSW | 5.8 | 17.6 | 5.6 | 1012.9 | 0 | 0 |
| 4.78 | 20.9 SSW | 6.7 | 17.8 | 6.5 | 1012.6 | 0 | 0 |
| 5.65 | 24.3 SSW | 5.7 | 17.9 | 5.5 | 1012.2 | 0 | 0 |
| 5.65 | 24.3 SSW | 5.7 | 17.9 | 5.5 | 1011.8 | 0 | 0 |

| | | | | | | | |
|------|----------|------|------|------|--------|---|---|
| 5.22 | 24.3 S | 6.6 | 18.2 | 6.4 | 1011.3 | 0 | 0 |
| 5.65 | 23.5 SSW | 6.6 | 18.6 | 6.4 | 1010.9 | 0 | 0 |
| 5.22 | 27 SSW | 7.2 | 18.7 | 7 | 1010.7 | 0 | 0 |
| 5.22 | 21.7 SSW | 7.6 | 19 | 7.4 | 1010.2 | 0 | 0 |
| 5.65 | 21.7 SSW | 7.3 | 19.2 | 7.1 | 1009.6 | 0 | 0 |
| 5.22 | 20.9 S | 8.5 | 19.7 | 8.3 | 1009.6 | 0 | 0 |
| 5.22 | 23.5 SSE | 8.5 | 19.7 | 8.3 | 1009.7 | 0 | 0 |
| 4.78 | 18.3 SSW | 9 | 19.7 | 8.8 | 1009.6 | 0 | 0 |
| 4.35 | 21.7 WSW | 10.1 | 20.1 | 9.9 | 1009.4 | 0 | 0 |
| 4.35 | 21.7 S | 10.5 | 20.4 | 10.3 | 1009.1 | 0 | 0 |
| 3.91 | 15.7 SSW | 11.6 | 20.9 | 11.5 | 1008.9 | 0 | 0 |
| 3.48 | 16.5 SSW | 12.8 | 21.3 | 12.7 | 1008.6 | 0 | 0 |
| 3.48 | 14.8 SW | 13.6 | 22 | 13.5 | 1008.5 | 0 | 0 |
| 3.04 | 14.8 SW | 15.1 | 22.6 | 15 | 1008.7 | 0 | 0 |
| 2.61 | 10.4 SW | 17 | 23.5 | 16.9 | 1008.8 | 0 | 0 |
| 3.04 | 13.9 W | 18.7 | 25.6 | 18.6 | 1009.4 | 0 | 0 |
| 3.48 | 17.4 WNW | 18.3 | 25.9 | 18.2 | 1009.5 | 0 | 0 |
| 3.48 | 18.3 WNW | 18.3 | 25.9 | 18.2 | 1009.6 | 0 | 0 |
| 6.09 | 22.6 NW | 16 | 26.5 | 15.8 | 1009.9 | 0 | 0 |
| 6.09 | 27 NNW | 15.5 | 26 | 15.2 | 1010.2 | 0 | 0 |
| 6.52 | 25.2 NNW | 14.7 | 25.7 | 14.4 | 1010.9 | 0 | 0 |
| 6.52 | 25.2 NW | 14.2 | 25.3 | 13.9 | 1011.5 | 0 | 0 |
| 6.52 | 26.1 N | 11.3 | 23.1 | 11.1 | 1012.6 | 0 | 0 |
| 6.09 | 24.3 NNW | 10 | 21.7 | 9.8 | 1013.6 | 0 | 0 |
| 6.52 | 22.6 N | 7.9 | 20.4 | 7.7 | 1014.2 | 0 | 0 |
| 6.52 | 21.7 N | 6.8 | 19.5 | 6.6 | 1014.7 | 0 | 0 |
| 5.65 | 19.1 N | 6.7 | 18.6 | 6.4 | 1015.3 | 0 | 0 |
| 5.22 | 23.5 N | 6.6 | 18.1 | 6.3 | 1015.5 | 0 | 0 |
| 5.65 | 19.1 N | 5.7 | 17.9 | 5.5 | 1015.5 | 0 | 0 |
| 6.96 | 22.6 N | 2.8 | 16.7 | 2.6 | 1016 | 0 | 0 |
| 6.96 | 22.6 NNE | 0.9 | 15.2 | 0.7 | 1016.4 | 0 | 0 |
| 4.78 | 17.4 N | 3.7 | 15.4 | 3.5 | 1016.8 | 0 | 0 |
| 5.22 | 16.5 NNE | 2.6 | 15 | 2.4 | 1017 | 0 | 0 |
| 4.78 | 17.4 N | 2.7 | 14.7 | 2.6 | 1017.4 | 0 | 0 |
| 4.35 | 17.4 N | 2.1 | 13.7 | 2 | 1018.1 | 0 | 0 |
| 4.35 | 16.5 N | 0.4 | 12.3 | 0.3 | 1018.4 | 0 | 0 |
| 4.35 | 14.8 N | 0.4 | 12.2 | 0.2 | 1018.8 | 0 | 0 |
| 4.78 | 17.4 NNE | 0 | 12.4 | -0.2 | 1019.3 | 0 | 0 |
| 4.35 | 15.7 N | 1 | 12.7 | 0.8 | 1019.5 | 0 | 0 |
| 3.91 | 13.9 N | 2.2 | 13.1 | 2 | 1019.5 | 0 | 0 |
| 3.91 | 13.9 N | 1.7 | 12.7 | 1.5 | 1019.5 | 0 | 0 |
| 3.91 | 13.9 N | 1.1 | 12.2 | 0.9 | 1019.4 | 0 | 0 |
| 3.48 | 13.9 N | 1.8 | 12.1 | 1.6 | 1019.4 | 0 | 0 |
| 3.91 | 13.9 N | 0.3 | 11.5 | 0.1 | 1019.1 | 0 | 0 |
| 3.91 | 14.8 N | 0.2 | 11.4 | 0 | 1019.1 | 0 | 0 |
| 3.48 | 12.2 N | 1 | 11.4 | 0.8 | 1019.3 | 0 | 0 |
| 3.04 | 12.2 N | 1.2 | 10.9 | 1 | 1019.6 | 0 | 0 |
| 3.48 | 14.8 N | -0.6 | 10 | -0.8 | 1019.8 | 0 | 0 |
| 2.61 | 11.3 N | 1.5 | 10.3 | 1.3 | 1019.7 | 0 | 0 |
| 2.61 | 12.2 N | 1.8 | 10.5 | 1.6 | 1019.7 | 0 | 0 |
| 2.17 | 10.4 NNW | 2.4 | 10 | 2.2 | 1019.8 | 0 | 0 |
| 1.74 | 8.7 NW | 3.5 | 9.9 | 3.4 | 1019.9 | 0 | 0 |
| 0.43 | 4.3 NNW | 10 | 9.9 | 9.9 | 1020 | 0 | 0 |
| 0.43 | 4.3 N | 10.7 | 10.5 | 10.5 | 1020.2 | 0 | 0 |
| 0 | 2.6 NNW | 11.1 | 10.9 | 10.9 | 1020.4 | 0 | 0 |
| 0.43 | 2.6 WNW | 11.1 | 11 | 11 | 1020.5 | 0 | 0 |

| | | | | | | | |
|------|----------|-------|------|-------|--------|---|---|
| 0.43 | 4.3 W | 11.1 | 11 | 11 | 1020.5 | 0 | 0 |
| 0.87 | 5.2 WSW | 8.5 | 10.8 | 8.4 | 1020.6 | 0 | 0 |
| 0.87 | 6.1 WNW | 8.3 | 10.6 | 8.2 | 1020.6 | 0 | 0 |
| 0 | 4.3 NW | 11.2 | 11.1 | 11.1 | 1020.7 | 0 | 0 |
| 2.61 | 11.3 NNE | 1.8 | 10.5 | 1.6 | 1020.7 | 0 | 0 |
| 3.04 | 13.9 NNE | 0.4 | 10.2 | 0.2 | 1020.8 | 0 | 0 |
| 3.48 | 14.8 N | -1 | 9.7 | -1.2 | 1020.8 | 0 | 0 |
| 3.91 | 17.4 N | -1.4 | 10 | -1.6 | 1021.3 | 0 | 0 |
| 3.04 | 16.5 NNE | -4.6 | 6 | -4.7 | 1021.6 | 0 | 0 |
| 2.17 | 10.4 ESE | -3.9 | 4.6 | -4 | 1022.1 | 0 | 0 |
| 1.3 | 8.7 ESE | -1 | 4.2 | -1.1 | 1022.1 | 0 | 0 |
| 0.87 | 5.2 ESE | 0.9 | 3.8 | 0.8 | 1022.2 | 0 | 0 |
| 1.74 | 9.6 SE | -5.7 | 1.7 | -5.8 | 1022.6 | 0 | 0 |
| 1.3 | 7 SE | -4.4 | 1.2 | -4.5 | 1022.9 | 0 | 0 |
| 0.87 | 5.2 ESE | -2.5 | 0.6 | -2.6 | 1023.3 | 0 | 0 |
| 0.87 | 5.2 SE | -3.4 | -0.3 | -3.5 | 1023.7 | 0 | 0 |
| 0.87 | 4.3 SE | -3.7 | -0.5 | -3.8 | 1023.9 | 0 | 0 |
| 0.43 | 3.5 SSE | -0.7 | -0.9 | -0.8 | 1024.2 | 0 | 0 |
| 1.3 | 6.1 SE | -7.9 | -1.9 | -8 | 1024.7 | 0 | 0 |
| 0.87 | 5.2 ESE | -5.4 | -2.1 | -5.5 | 1024.9 | 0 | 0 |
| 0.87 | 4.3 SE | -5.8 | -2.5 | -5.9 | 1025.3 | 0 | 0 |
| 0.87 | 5.2 SE | -6.6 | -3.2 | -6.7 | 1025.6 | 0 | 0 |
| 0.43 | 2.6 SE | -3 | -3.2 | -3.1 | 1025.9 | 0 | 0 |
| 0.43 | 2.6 SE | -3.6 | -3.8 | -3.7 | 1026.5 | 0 | 0 |
| 0.87 | 5.2 SE | -7.9 | -4.4 | -8 | 1027 | 0 | 0 |
| 0.87 | 6.1 SE | -9.1 | -5.5 | -9.2 | 1027.6 | 0 | 0 |
| 1.3 | 5.2 SE | -12.7 | -6.2 | -12.8 | 1028.1 | 0 | 0 |
| 1.3 | 5.2 SE | -13.5 | -6.9 | -13.6 | 1028.7 | 0 | 0 |
| 0.87 | 6.1 ESE | -10.8 | -7.1 | -10.9 | 1029.1 | 0 | 0 |
| 0.87 | 6.1 SSE | -9.1 | -5.5 | -9.2 | 1029.5 | 0 | 0 |
| 0.87 | 5.2 SE | -7.9 | -4.4 | -8 | 1029.7 | 0 | 0 |
| 0.87 | 4.3 ESE | -6.3 | -2.9 | -6.4 | 1029.6 | 0 | 0 |
| 0.87 | 5.2 SW | -4.3 | -1.1 | -4.4 | 1029.7 | 0 | 0 |
| 1.3 | 6.1 SSW | -6.1 | -0.3 | -6.2 | 1029.4 | 0 | 0 |
| 0.43 | 4.3 SW | -0.1 | -0.3 | -0.2 | 1029.5 | 0 | 0 |
| 0.43 | 3.5 SE | 0.7 | 0.5 | 0.5 | 1029.2 | 0 | 0 |
| 0.43 | 2.6 SE | 1.5 | 1.4 | 1.4 | 1029.2 | 0 | 0 |
| 0.43 | 4.3 NNE | 3.4 | 3.2 | 3.2 | 1029.4 | 0 | 0 |
| 0.87 | 4.3 NNE | -1.3 | 1.6 | -1.5 | 1029.7 | 0 | 0 |
| 0.87 | 5.2 NNE | -0.6 | 2.3 | -0.7 | 1029.9 | 0 | 0 |
| 0.87 | 6.1 NNE | -0.2 | 2.7 | -0.3 | 1029.7 | 0 | 0 |
| 0 | 1.7 NNE | 3.2 | 3.1 | 3.1 | 1029.6 | 0 | 0 |
| 0.43 | 3.5 E | 1.5 | 1.4 | 1.4 | 1029.6 | 0 | 0 |
| 0.43 | 2.6 ESE | 0.3 | 0.2 | 0.2 | 1029.8 | 0 | 0 |
| 0.43 | 2.6 E | -0.7 | -0.9 | -0.8 | 1029.9 | 0 | 0 |
| 0.43 | 4.3 SE | -0.9 | -1.1 | -1 | 1030.3 | 0 | 0 |
| 0.43 | 4.3 SE | -1.3 | -1.5 | -1.4 | 1030.3 | 0 | 0 |
| 0.87 | 4.3 ESE | -4.7 | -1.5 | -4.8 | 1030.4 | 0 | 0 |
| 0.87 | 3.5 SE | -5 | -1.7 | -5.1 | 1030.5 | 0 | 0 |
| 0.87 | 4.3 ESE | -5 | -1.7 | -5.1 | 1030.7 | 0 | 0 |
| 0.43 | 3.5 SSE | -1.5 | -1.7 | -1.6 | 1030.5 | 0 | 0 |
| 0.43 | 4.3 S | -1.7 | -1.9 | -1.8 | 1030.4 | 0 | 0 |
| 0.87 | 5.2 SSE | -5.4 | -2.1 | -5.5 | 1030.4 | 0 | 0 |
| 0.87 | 5.2 SSE | -6.6 | -3.2 | -6.7 | 1029.8 | 0 | 0 |
| 0.87 | 5.2 SE | -6.6 | -3.2 | -6.7 | 1029.7 | 0 | 0 |
| 1.3 | 7 SSE | -10.7 | -4.4 | -10.8 | 1029.4 | 0 | 0 |

| | | | | | | | |
|------|----------|-------|------|-------|--------|---|---|
| 1.74 | 6.1 SE | -13.5 | -5.1 | -13.6 | 1028.9 | 0 | 0 |
| 1.3 | 7 SE | -12.4 | -6 | -12.5 | 1028.9 | 0 | 0 |
| 1.3 | 7 ESE | -13.5 | -6.9 | -13.6 | 1028.2 | 0 | 0 |
| 0.87 | 7 SE | -10.6 | -7 | -10.8 | 1027.8 | 0 | 0 |
| 0.43 | 3.5 SE | -6.9 | -7.1 | -7 | 1027.6 | 0 | 0 |
| 0.43 | 5.2 SE | -6.7 | -6.9 | -6.8 | 1027.7 | 0 | 0 |
| 0 | 1.7 S | -8.5 | -8.7 | -8.6 | 1027.2 | 0 | 0 |
| 0.87 | 6.1 SE | -12.1 | -8.3 | -12.2 | 1026.9 | 0 | 0 |
| 0.43 | 5.2 ESE | -9 | -9.2 | -9.1 | 1026.5 | 0 | 0 |
| 0.87 | 5.2 ESE | -13.7 | -9.7 | -13.8 | 1025.8 | 0 | 0 |
| 1.3 | 8.7 N | -16.3 | -9.4 | -16.4 | 1025.7 | 0 | 0 |
| 0.87 | 6.1 SE | -13.1 | -9.2 | -13.2 | 1024.9 | 0 | 0 |
| 1.74 | 8.7 SE | -17.6 | -8.7 | -17.7 | 1024 | 0 | 0 |
| 1.74 | 9.6 SE | -16.8 | -8 | -16.9 | 1023.6 | 0 | 0 |
| 1.74 | 9.6 ESE | -16.4 | -7.6 | -16.5 | 1022.7 | 0 | 0 |
| 1.3 | 7 SE | -13.1 | -6.6 | -13.2 | 1022.4 | 0 | 0 |
| 1.3 | 7.8 ESE | -12.7 | -6.2 | -12.8 | 1021.7 | 0 | 0 |
| 1.3 | 9.6 SE | -12.4 | -6 | -12.5 | 1021.4 | 0 | 0 |
| 1.3 | 10.4 N | -12.1 | -5.7 | -12.2 | 1020.2 | 0 | 0 |
| 2.61 | 11.3 SE | -16.9 | -5.3 | -17 | 1018.8 | 0 | 0 |
| 2.17 | 10.4 ESE | -14.4 | -4.4 | -14.5 | 1018.4 | 0 | 0 |
| 2.17 | 12.2 ESE | -13.2 | -3.5 | -13.4 | 1017.4 | 0 | 0 |
| 3.04 | 11.3 SE | -14.8 | -2.6 | -15 | 1016.4 | 0 | 0 |
| 3.48 | 13.9 N | -14.4 | -1.4 | -14.6 | 1015.6 | 0 | 0 |
| 3.04 | 12.2 SE | -12.4 | -0.6 | -12.6 | 1015.6 | 0 | 0 |
| 2.61 | 11.3 E | -10.6 | 0 | -10.7 | 1014.2 | 0 | 0 |
| 2.61 | 12.2 ESE | -10.1 | 0.4 | -10.2 | 1013.5 | 0 | 0 |
| 3.48 | 13 ESE | -11.6 | 1 | -11.7 | 1012.5 | 0 | 0 |
| 3.48 | 14.8 E | -11.1 | 1.4 | -11.2 | 1011.6 | 0 | 0 |
| 3.91 | 16.5 E | -11.2 | 2.1 | -11.3 | 1010.6 | 0 | 0 |
| 3.91 | 18.3 E | -10.4 | 2.7 | -10.5 | 1010.5 | 0 | 0 |
| 3.91 | 16.5 ESE | -10 | 3.1 | -10.1 | 1010 | 0 | 0 |
| 3.91 | 15.7 ESE | -9.7 | 3.3 | -9.8 | 1010.3 | 0 | 0 |
| 3.91 | 17.4 SE | -9.3 | 3.6 | -9.4 | 1010.2 | 0 | 0 |
| 3.91 | 16.5 E | -9.6 | 3.4 | -9.7 | 1010 | 0 | 0 |
| 3.91 | 14.8 E | -9.6 | 3.4 | -9.7 | 1009.9 | 0 | 0 |
| 3.04 | 13 E | -7.5 | 3.6 | -7.6 | 1010.2 | 0 | 0 |
| 3.48 | 12.2 ENE | -8 | 4 | -8.1 | 1010.3 | 0 | 0 |
| 3.48 | 14.8 E | -7.7 | 4.2 | -7.8 | 1010.2 | 0 | 0 |
| 3.48 | 16.5 E | -6.9 | 4.9 | -7 | 1010.2 | 0 | 0 |
| 3.48 | 15.7 E | -5.9 | 5.7 | -6 | 1010.1 | 0 | 0 |
| 3.48 | 14.8 E | -4.8 | 6.6 | -4.9 | 1010.3 | 0 | 0 |
| 2.61 | 11.3 ENE | -2.2 | 7.1 | -2.3 | 1010.7 | 0 | 0 |
| 2.17 | 11.3 NE | -0.6 | 7.5 | -0.7 | 1010.7 | 0 | 0 |
| 2.61 | 14.8 NNE | -0.9 | 8.2 | -1 | 1011 | 0 | 0 |
| 2.61 | 14.8 NE | -0.1 | 8.9 | -0.2 | 1011.2 | 0 | 0 |
| 4.78 | 17.4 NNE | -5.1 | 8.3 | -5.2 | 1011.6 | 0 | 0 |
| 4.78 | 18.3 NNE | -5.7 | 7.8 | -5.8 | 1011.8 | 0 | 0 |
| 5.22 | 26.1 N | -7.2 | 7.1 | -7.3 | 1012 | 0 | 0 |
| 5.22 | 25.2 NNE | -8.1 | 6.4 | -8.2 | 1012.3 | 0 | 0 |
| 5.22 | 24.3 NNE | -8.1 | 6.4 | -8.2 | 1012.5 | 0 | 0 |
| 8.7 | 32.2 NNE | -11.9 | 6.6 | -12 | 1012.8 | 0 | 0 |
| 10 | 32.2 NNE | -13.1 | 6.6 | -13.2 | 1013.1 | 0 | 0 |
| 9.13 | 31.3 NNE | -13.1 | 6 | -13.2 | 1013.4 | 0 | 0 |
| 9.13 | 31.3 NNE | -13.1 | 6 | -13.2 | 1014 | 0 | 0 |
| 8.7 | 31.3 NNE | -11.9 | 6.6 | -12 | 1014.3 | 0 | 0 |

| | | | | | | | |
|-------|----------|-------|-----|-------|--------|---|---|
| 10.43 | 36.5 NNE | -13.5 | 6.6 | -13.6 | 1014.7 | 0 | 0 |
| 10.43 | 34.8 NNE | -13.2 | 6.8 | -13.3 | 1015.1 | 0 | 0 |
| 9.57 | 34.8 NNE | -12.3 | 6.9 | -12.4 | 1015.5 | 0 | 0 |
| 9.13 | 34.8 NNE | -11.2 | 7.5 | -11.3 | 1015.9 | 0 | 0 |
| 10.87 | 32.2 NNE | -12.9 | 7.3 | -13 | 1016.7 | 0 | 0 |
| 9.57 | 33 NNE | -12.1 | 7.1 | -12.2 | 1017.3 | 0 | 0 |
| 8.7 | 28.7 N | -11 | 7.3 | -11.1 | 1018 | 0 | 0 |
| 9.57 | 29.6 NNE | -12.3 | 6.9 | -12.4 | 1018.9 | 0 | 0 |
| 7.39 | 26.1 NNE | -10 | 7.1 | -10.1 | 1019.6 | 0 | 0 |
| 7.39 | 27.8 N | -10 | 7.1 | -10.1 | 1020.3 | 0 | 0 |
| 8.26 | 27 NNE | -11.1 | 6.9 | -11.2 | 1021 | 0 | 0 |
| 6.96 | 25.2 NNE | -9.7 | 6.9 | -9.8 | 1021.6 | 0 | 0 |
| 8.26 | 27.8 NNE | -11.1 | 6.9 | -11.2 | 1022.1 | 0 | 0 |
| 7.83 | 24.3 NNE | -10.8 | 6.8 | -10.9 | 1022.9 | 0 | 0 |
| 8.26 | 26.1 N | -11.5 | 6.6 | -11.6 | 1023.5 | 0 | 0 |
| 8.7 | 26.1 N | -12.2 | 6.4 | -12.3 | 1023.7 | 0 | 0 |
| 7.83 | 24.3 N | -11.8 | 6 | -11.9 | 1023.8 | 0 | 0 |
| 6.96 | 27 N | -10.6 | 6.2 | -10.7 | 1023.9 | 0 | 0 |
| 6.09 | 20.9 N | -9.3 | 6.4 | -9.4 | 1023.7 | 0 | 0 |
| 6.52 | 22.6 N | -9 | 7.1 | -9.1 | 1023.6 | 0 | 0 |
| 6.09 | 20.9 N | -7.9 | 7.5 | -8 | 1023.7 | 0 | 0 |
| 6.52 | 20.9 N | -8.5 | 7.5 | -8.6 | 1023.7 | 0 | 0 |
| 5.65 | 19.1 N | -6.7 | 8 | -6.8 | 1024.1 | 0 | 0 |
| 5.65 | 21.7 N | -6.5 | 8.2 | -6.6 | 1024.2 | 0 | 0 |
| 4.35 | 15.7 N | -4.4 | 8.3 | -4.5 | 1024.5 | 0 | 0 |
| 4.78 | 17.4 N | -5.1 | 8.3 | -5.2 | 1024.8 | 0 | 0 |
| 4.35 | 16.5 N | -4.5 | 8.2 | -4.6 | 1025.1 | 0 | 0 |
| 3.48 | 15.7 NNW | -3.4 | 7.8 | -3.5 | 1025.2 | 0 | 0 |
| 2.17 | 12.2 N | -1 | 7.1 | -1.1 | 1025.3 | 0 | 0 |
| 0.87 | 7.8 NNW | 4.2 | 6.8 | 4.1 | 1025.5 | 0 | 0 |
| 0.87 | 6.1 N | 4.3 | 6.9 | 4.2 | 1025.7 | 0 | 0 |
| 0.43 | 4.3 NNW | 7 | 6.9 | 6.9 | 1026 | 0 | 0 |
| 0.87 | 5.2 NNW | 4.7 | 7.3 | 4.6 | 1026.1 | 0 | 0 |
| 0.87 | 7 W | 3.8 | 6.4 | 3.7 | 1026.3 | 0 | 0 |
| 1.3 | 7 W | -0.8 | 4.4 | -0.9 | 1026.4 | 0 | 0 |
| 1.3 | 7 W | -0.5 | 4.7 | -0.6 | 1026.4 | 0 | 0 |
| 0.87 | 4.3 W | 1.8 | 4.6 | 1.7 | 1026 | 0 | 0 |
| 0.87 | 4.3 W | 0.7 | 3.6 | 0.6 | 1025.9 | 0 | 0 |
| 0.87 | 4.3 W | 0 | 2.9 | -0.1 | 1025.8 | 0 | 0 |
| 1.74 | 6.1 W | -1.2 | 5.7 | -1.3 | 1025.3 | 0 | 0 |
| 1.3 | 9.6 W | 3.1 | 8 | 3 | 1025.3 | 0 | 0 |
| 2.17 | 9.6 W | 0.5 | 8.5 | 0.4 | 1025 | 0 | 0 |
| 1.74 | 9.6 WNW | 1.4 | 8 | 1.3 | 1024.8 | 0 | 0 |
| 2.17 | 10.4 W | -0.4 | 7.6 | -0.5 | 1024.2 | 0 | 0 |
| 2.17 | 8.7 W | -0.6 | 7.5 | -0.7 | 1023.7 | 0 | 0 |
| 2.61 | 10.4 WSW | -1.8 | 7.5 | -1.9 | 1023.7 | 0 | 0 |
| 2.61 | 9.6 WSW | -2.2 | 7.1 | -2.3 | 1023.5 | 0 | 0 |
| 2.61 | 12.2 WSW | -2 | 7.3 | -2.1 | 1023.2 | 0 | 0 |
| 2.61 | 10.4 SW | -3.3 | 6.2 | -3.4 | 1022.9 | 0 | 0 |
| 2.61 | 11.3 W | -5.1 | 4.7 | -5.2 | 1022.8 | 0 | 0 |
| 3.04 | 13.9 WSW | -5 | 5.7 | -5.1 | 1022.6 | 0 | 0 |
| 3.48 | 16.5 W | -5.3 | 6.2 | -5.4 | 1022.6 | 0 | 0 |
| 2.17 | 11.3 WSW | -1.6 | 6.6 | -1.7 | 1022.3 | 0 | 0 |
| 2.17 | 8.7 W | -2.6 | 5.7 | -2.7 | 1022 | 0 | 0 |
| 2.17 | 7.8 WSW | -2.6 | 5.7 | -2.7 | 1021.6 | 0 | 0 |
| 1.74 | 6.1 SW | -2.1 | 4.9 | -2.2 | 1021.1 | 0 | 0 |

| | | | | | | | |
|------|----------|------|------|------|--------|---|---|
| 2.17 | 7.8 SW | -3.8 | 4.7 | -3.9 | 1020.6 | 0 | 0 |
| 1.3 | 6.1 SSW | 0.3 | 5.5 | 0.2 | 1020.1 | 0 | 0 |
| 1.74 | 7 S | 0 | 6.8 | -0.1 | 1019.6 | 0 | 0 |
| 2.17 | 9.6 SSW | 0.5 | 8.5 | 0.4 | 1019 | 0 | 0 |
| 2.61 | 10.4 SW | 1.8 | 10.6 | 1.7 | 1018.4 | 0 | 0 |
| 2.61 | 9.6 SSW | 5.2 | 13.5 | 5.1 | 1017.5 | 0 | 0 |
| 2.61 | 11.3 SSW | 6.4 | 14.5 | 6.3 | 1016.8 | 0 | 0 |
| 3.04 | 12.2 WSW | 7.2 | 16 | 7.1 | 1016.1 | 0 | 0 |
| 3.04 | 14.8 WSW | 8.9 | 17.3 | 8.7 | 1015.1 | 0 | 0 |
| 2.61 | 11.3 SSW | 10.1 | 17.5 | 9.8 | 1014.4 | 0 | 0 |
| 3.04 | 14.8 SW | 10.9 | 18.9 | 10.6 | 1013.7 | 0 | 0 |
| 2.61 | 12.2 SSW | 13.7 | 20.4 | 13.3 | 1012.9 | 0 | 0 |
| 3.48 | 15.7 WSW | 12 | 20.5 | 11.7 | 1012.3 | 0 | 0 |
| 3.48 | 15.7 WSW | 10.3 | 19.2 | 10.1 | 1011.7 | 0 | 0 |
| 3.48 | 13.9 WSW | 9.1 | 18.2 | 8.9 | 1011.1 | 0 | 0 |
| 2.61 | 11.3 SW | 11.4 | 18.7 | 11.2 | 1011.2 | 0 | 0 |
| 3.04 | 10.4 SSW | 10.5 | 18.7 | 10.3 | 1010.8 | 0 | 0 |
| 3.04 | 13.9 WSW | 10.2 | 18.4 | 10 | 1010.5 | 0 | 0 |
| 2.61 | 9.6 WSW | 10.7 | 18.1 | 10.5 | 1010.4 | 0 | 0 |
| 2.61 | 9.6 WSW | 10.1 | 17.7 | 10 | 1010.3 | 0 | 0 |
| 2.17 | 10.4 WSW | 10.9 | 17.4 | 10.8 | 1010.2 | 0 | 0 |
| 3.04 | 12.2 WSW | 8.9 | 17.4 | 8.8 | 1009.9 | 0 | 0 |
| 3.04 | 12.2 WSW | 9.1 | 17.6 | 9 | 1009.8 | 0 | 0 |
| 3.48 | 12.2 WSW | 9 | 18.1 | 8.8 | 1009.8 | 0 | 0 |
| 3.91 | 16.5 WNW | 9.3 | 18.9 | 9.1 | 1010 | 0 | 0 |
| 3.48 | 15.7 WNW | 10.3 | 19.3 | 10.2 | 1009.7 | 0 | 0 |
| 3.91 | 16.5 W | 9.8 | 19.4 | 9.7 | 1009.7 | 0 | 0 |
| 3.91 | 17.4 W | 10 | 19.6 | 9.9 | 1009.6 | 0 | 0 |
| 3.91 | 17.4 WNW | 10.6 | 20.1 | 10.5 | 1009.6 | 0 | 0 |
| 3.48 | 18.3 WNW | 11.7 | 20.4 | 11.6 | 1009.5 | 0 | 0 |
| 3.48 | 13.9 WNW | 12 | 20.7 | 11.9 | 1009.7 | 0 | 0 |
| 2.61 | 12.2 W | 14 | 21 | 13.9 | 1009.8 | 0 | 0 |
| 2.61 | 13 WNW | 15.6 | 22.3 | 15.5 | 1009.7 | 0 | 0 |
| 3.04 | 14.8 WNW | 15.4 | 22.9 | 15.3 | 1009.9 | 0 | 0 |
| 3.04 | 12.2 WNW | 15.4 | 22.9 | 15.3 | 1009.8 | 0 | 0 |
| 3.04 | 12.2 WNW | 15.8 | 23.2 | 15.7 | 1009.9 | 0 | 0 |
| 2.17 | 18.3 N | 19.2 | 24.6 | 19.1 | 1010 | 0 | 0 |
| 4.35 | 16.5 N | 16.7 | 25.5 | 16.5 | 1010.3 | 0 | 0 |
| 4.35 | 17.4 NNW | 16.6 | 25.4 | 16.4 | 1010.9 | 0 | 0 |
| 4.78 | 17.4 N | 15.7 | 25 | 15.4 | 1011 | 0 | 0 |
| 4.78 | 16.5 NNW | 14.9 | 24.4 | 14.6 | 1011.4 | 0 | 0 |
| 5.22 | 19.1 N | 12.9 | 23.3 | 12.7 | 1011.8 | 0 | 0 |
| 4.78 | 19.1 NNE | 13.2 | 23.1 | 13 | 1012.2 | 0 | 0 |
| 4.78 | 17.4 N | 12.8 | 22.7 | 12.5 | 1012.9 | 0 | 0 |
| 6.09 | 20.9 N | 9.4 | 21.2 | 9.2 | 1013.4 | 0 | 0 |
| 6.09 | 21.7 N | 7.6 | 19.7 | 7.3 | 1014.1 | 0 | 0 |
| 6.52 | 23.5 N | 6.4 | 19.1 | 6.1 | 1014 | 0 | 0 |
| 5.65 | 19.1 N | 6.3 | 18.3 | 6 | 1014.3 | 0 | 0 |
| 5.65 | 18.3 N | 4.6 | 16.9 | 4.3 | 1014.7 | 0 | 0 |
| 4.78 | 16.5 N | 4.4 | 15.9 | 4.1 | 1014.9 | 0 | 0 |
| 4.35 | 14.8 N | 5.7 | 16.4 | 5.4 | 1015.1 | 0 | 0 |
| 4.78 | 16.5 N | 5.3 | 16.6 | 5 | 1015.3 | 0 | 0 |
| 4.35 | 18.3 NNE | 6.3 | 16.9 | 6 | 1015.2 | 0 | 0 |
| 4.35 | 16.5 NNE | 5.7 | 16.5 | 5.5 | 1015.3 | 0 | 0 |
| 3.48 | 12.2 N | 6.9 | 16.3 | 6.7 | 1015.1 | 0 | 0 |
| 2.61 | 9.6 N | 8.5 | 16.1 | 8.2 | 1014.9 | 0 | 0 |

| | | | | | | | |
|------|----------|------|------|------|--------|---|---|
| 3.04 | 11.3 NNE | 7.9 | 16.5 | 7.7 | 1014.7 | 0 | 0 |
| 1.74 | 7.8 NE | 10.9 | 16.1 | 10.6 | 1014.2 | 0 | 0 |
| 1.74 | 8.7 NNE | 11.8 | 16.9 | 11.5 | 1014.3 | 0 | 0 |
| 2.17 | 9.6 N | 11.2 | 17.4 | 10.8 | 1013.7 | 0 | 0 |
| 1.3 | 7.8 N | 14.2 | 17.6 | 13.8 | 1013.7 | 0 | 0 |
| 2.17 | 8.7 NNE | 10.5 | 16.9 | 10.2 | 1013.2 | 0 | 0 |
| 1.74 | 6.1 NNE | 11.2 | 16.4 | 10.9 | 1012.9 | 0 | 0 |
| 2.17 | 7 N | 10.3 | 16.7 | 10 | 1012.6 | 0 | 0 |
| 1.3 | 6.1 NNE | 14.2 | 17.7 | 13.9 | 1012.7 | 0 | 0 |
| 1.3 | 5.2 N | 13.7 | 17.2 | 13.4 | 1012.6 | 0 | 0 |
| 0.43 | 2.6 N | 17.7 | 17.4 | 17.4 | 1011.9 | 0 | 0 |
| 0.87 | 4.3 N | 15.5 | 17 | 15.2 | 1011.9 | 0 | 0 |
| 0.87 | 4.3 N | 15.2 | 16.7 | 14.9 | 1011.3 | 0 | 0 |
| 0.87 | 5.2 E | 15.4 | 16.9 | 15.1 | 1011.2 | 0 | 0 |
| 0.87 | 4.3 E | 15.4 | 16.9 | 15.1 | 1010.8 | 0 | 0 |
| 0.87 | 5.2 ESE | 15.5 | 17 | 15.2 | 1010.3 | 0 | 0 |
| 1.74 | 6.1 SE | 12.5 | 17.4 | 12.1 | 1009.9 | 0 | 0 |
| 2.17 | 8.7 SE | 11.2 | 17.5 | 10.9 | 1008.8 | 0 | 0 |
| 3.04 | 11.3 SE | 9.2 | 17.5 | 8.9 | 1008.2 | 0 | 0 |
| 2.61 | 8.7 SE | 10 | 17.4 | 9.7 | 1007.5 | 0 | 0 |
| 2.17 | 8.7 SE | 11.1 | 17.4 | 10.8 | 1007.3 | 0 | 0 |
| 2.61 | 9.6 SE | 9.8 | 17.2 | 9.5 | 1006.5 | 0 | 0 |
| 2.61 | 9.6 ESE | 9.4 | 16.9 | 9.1 | 1006 | 0 | 0 |
| 1.74 | 7.8 SE | 10.5 | 16 | 10.4 | 1005.9 | 0 | 0 |
| 1.3 | 6.1 SE | 12.1 | 16 | 12 | 1005.9 | 0 | 0 |
| 1.3 | 6.1 E | 12.1 | 16 | 12 | 1005.7 | 0 | 0 |
| 1.74 | 7 SE | 10.6 | 16.1 | 10.5 | 1004.8 | 0 | 0 |
| 1.74 | 9.6 SE | 10.6 | 16.1 | 10.5 | 1004.3 | 0 | 0 |
| 1.74 | 9.6 SE | 11 | 16.4 | 10.9 | 1003.8 | 0 | 0 |
| 1.74 | 9.6 SE | 11.4 | 16.8 | 11.3 | 1003.3 | 0 | 0 |
| 1.3 | 6.1 E | 13 | 16.8 | 12.9 | 1003.2 | 0 | 0 |
| 2.17 | 7 SE | 10.5 | 17.1 | 10.4 | 1002.6 | 0 | 0 |
| 1.74 | 7.8 SE | 12.1 | 17.4 | 12 | 1002.4 | 0 | 0 |
| 0.87 | 4.3 E | 16.1 | 17.7 | 16 | 1002.4 | 0 | 0 |
| 1.74 | 7 NNE | 12.3 | 17.6 | 12.2 | 1002.7 | 0 | 0 |
| 3.04 | 10.4 NNE | 9.2 | 17.7 | 9.1 | 1003.1 | 0 | 0 |
| 3.91 | 12.2 NNE | 7.9 | 17.9 | 7.8 | 1003.5 | 0 | 0 |
| 3.04 | 14.8 NNE | 10.8 | 19 | 10.7 | 1003.9 | 0 | 0 |
| 6.09 | 24.3 NNE | 5.6 | 18.3 | 5.5 | 1004.6 | 0 | 0 |
| 5.65 | 20.9 NNE | 5.2 | 17.6 | 5.1 | 1005.4 | 0 | 0 |
| 6.09 | 21.7 NNE | 3.8 | 16.9 | 3.7 | 1006.2 | 0 | 0 |
| 6.96 | 23.5 N | 1.8 | 16 | 1.7 | 1006.9 | 0 | 0 |
| 6.96 | 24.3 NNE | 1.2 | 15.6 | 1.1 | 1007.5 | 0 | 0 |
| 7.39 | 22.6 NNE | 0.7 | 15.5 | 0.6 | 1008 | 0 | 0 |
| 7.39 | 24.3 NNE | 0.2 | 15.1 | 0.1 | 1008.9 | 0 | 0 |
| 7.39 | 26.1 NNE | -0.5 | 14.5 | -0.6 | 1009.6 | 0 | 0 |
| 6.96 | 24.3 NNE | -0.4 | 14.2 | -0.5 | 1010.2 | 0 | 0 |
| 5.65 | 26.1 NNE | 0.7 | 14 | 0.6 | 1010.7 | 0 | 0 |
| 6.52 | 27.8 NNE | -0.2 | 14 | -0.3 | 1011.2 | 0 | 0 |
| 8.26 | 26.1 NNE | -2 | 14 | -2.1 | 1011.6 | 0 | 0 |
| 8.7 | 27.8 NNE | -2.7 | 13.7 | -2.8 | 1012 | 0 | 0 |
| 9.13 | 27 N | -3.5 | 13.4 | -3.6 | 1012.5 | 0 | 0 |
| 8.7 | 26.1 N | -3.1 | 13.4 | -3.2 | 1013 | 0 | 0 |
| 7.83 | 27.8 N | -1.9 | 13.7 | -2 | 1013.8 | 0 | 0 |
| 7.83 | 25.2 N | -1.9 | 13.7 | -2 | 1014.5 | 0 | 0 |
| 8.7 | 27 N | -3 | 13.5 | -3.1 | 1015.1 | 0 | 0 |

| | | | | | | | |
|------|----------|------|------|------|--------|---|---|
| 8.7 | 29.6 NNE | -3 | 13.4 | -3.2 | 1015.6 | 0 | 0 |
| 7.83 | 26.1 NNE | -1.9 | 13.6 | -2.1 | 1016.3 | 0 | 0 |
| 8.26 | 26.1 N | -2.6 | 13.4 | -2.8 | 1016.9 | 0 | 0 |
| 7.83 | 24.3 NNE | -2.3 | 13.3 | -2.5 | 1017.5 | 0 | 0 |
| 7.39 | 25.2 N | -1.9 | 13.3 | -2.1 | 1018.3 | 0 | 0 |
| 6.96 | 27 NNE | -1.7 | 13 | -2 | 1019.2 | 0 | 0 |
| 6.96 | 26.1 NNE | -2 | 12.8 | -2.3 | 1020.1 | 0 | 0 |
| 7.39 | 24.3 NNE | -2.7 | 12.6 | -3 | 1020.8 | 0 | 0 |
| 5.65 | 21.7 N | -1.3 | 12.1 | -1.6 | 1021.5 | 0 | 0 |
| 4.35 | 19.1 NNE | -0.4 | 11.4 | -0.7 | 1021.9 | 0 | 0 |
| 5.65 | 17.4 NE | -2.6 | 11.1 | -2.9 | 1022.6 | 0 | 0 |
| 5.22 | 20.9 NNE | -3.1 | 10.2 | -3.4 | 1023.3 | 0 | 0 |
| 4.35 | 16.5 NNE | -1.9 | 10.1 | -2.2 | 1023.8 | 0 | 0 |
| 3.48 | 14.8 NNE | -0.3 | 10.2 | -0.6 | 1024.2 | 0 | 0 |
| 3.91 | 16.5 NNE | -1.1 | 10.2 | -1.4 | 1024.6 | 0 | 0 |
| 3.91 | 13.9 NNE | -1.2 | 10.1 | -1.5 | 1025 | 0 | 0 |
| 3.04 | 12.2 NE | 0 | 9.7 | -0.3 | 1025.4 | 0 | 0 |
| 3.48 | 14.8 NNE | -1.5 | 9.3 | -1.7 | 1025.7 | 0 | 0 |
| 3.04 | 17.4 NNE | -0.9 | 9 | -1.1 | 1026.1 | 0 | 0 |
| 2.17 | 13.9 NNE | 0.2 | 8.1 | 0 | 1026.6 | 0 | 0 |
| 1.74 | 7 ENE | 0.6 | 7.2 | 0.4 | 1027 | 0 | 0 |
| 1.3 | 6.1 E | 1.9 | 6.8 | 1.7 | 1027.5 | 0 | 0 |
| 0.87 | 5.2 E | 4 | 6.5 | 3.8 | 1027.9 | 0 | 0 |
| 0.87 | 7 E | 3.5 | 6.1 | 3.3 | 1028.4 | 0 | 0 |
| 0.87 | 6.1 ENE | 3.5 | 6.2 | 3.4 | 1029 | 0 | 0 |
| 1.3 | 9.6 NNE | 2.3 | 7.3 | 2.2 | 1029.4 | 0 | 0 |
| 1.74 | 8.7 NNE | 0.6 | 7.3 | 0.5 | 1029.9 | 0 | 0 |
| 1.74 | 8.7 NNE | 0.1 | 6.9 | 0 | 1030.6 | 0 | 0 |
| 0.87 | 6.1 NNE | 3.2 | 5.9 | 3.1 | 1031.1 | 0 | 0 |
| 0.87 | 4.3 SE | 2.1 | 4.9 | 2 | 1031.6 | 0 | 0 |
| 0.87 | 5.2 SE | 1.6 | 4.4 | 1.5 | 1032.1 | 0 | 0 |
| 0.87 | 5.2 ESE | 0.7 | 3.6 | 0.6 | 1032.9 | 0 | 0 |
| 0.43 | 5.2 ENE | 3.2 | 3.1 | 3.1 | 1033.6 | 0 | 0 |
| 1.3 | 5.2 SSE | -3.8 | 1.7 | -3.9 | 1034.3 | 0 | 0 |
| 0.43 | 5.2 SE | 1.8 | 1.7 | 1.7 | 1034.9 | 0 | 0 |
| 0.87 | 4.3 SE | -0.8 | 2.1 | -0.9 | 1035.4 | 0 | 0 |
| 0.43 | 3.5 SE | 2.6 | 2.5 | 2.5 | 1035.9 | 0 | 0 |
| 0.43 | 4.3 SE | 3.7 | 3.6 | 3.6 | 1036.5 | 0 | 0 |
| 0.87 | 4.3 ESE | 1.1 | 4 | 1 | 1037.2 | 0 | 0 |
| 0.87 | 6.1 SE | 1.6 | 4.3 | 1.4 | 1037.9 | 0 | 0 |
| 1.3 | 7 NNE | 0.8 | 5.8 | 0.6 | 1037.9 | 0 | 0 |
| 1.3 | 7 N | 0.9 | 5.9 | 0.7 | 1038.1 | 0 | 0 |
| 1.3 | 7.8 NNE | 1.9 | 6.8 | 1.7 | 1038.2 | 0 | 0 |
| 3.04 | 11.3 N | -4.4 | 6.1 | -4.6 | 1038.2 | 0 | 0 |
| 3.04 | 10.4 N | -3.9 | 6.5 | -4.1 | 1038.3 | 0 | 0 |
| 2.61 | 10.4 N | -2.5 | 6.8 | -2.7 | 1038.4 | 0 | 0 |
| 2.61 | 10.4 N | -1.8 | 7.4 | -2 | 1038.5 | 0 | 0 |
| 2.17 | 9.6 NNE | -0.8 | 7.2 | -1 | 1038.8 | 0 | 0 |
| 1.74 | 9.6 N | 1.1 | 7.7 | 0.9 | 1039.3 | 0 | 0 |
| 1.74 | 7 NNE | 0.8 | 7.4 | 0.6 | 1039.6 | 0 | 0 |
| 0.87 | 4.3 NNE | 4.7 | 7.2 | 4.5 | 1039.6 | 0 | 0 |
| 0.43 | 2.6 NNE | 7.4 | 7.2 | 7.2 | 1040.1 | 0 | 0 |
| 0 | 2.6 NNW | 7 | 6.8 | 6.8 | 1040.2 | 0 | 0 |
| 0 | 1.7 NNW | 6.9 | 6.7 | 6.7 | 1040.6 | 0 | 0 |
| 0.43 | 2.6 NNW | 4.8 | 4.6 | 4.6 | 1041 | 0 | 0 |
| 0.43 | 2.6 WNW | 2.6 | 2.5 | 2.5 | 1041.3 | 0 | 0 |

| | | | | | | | |
|------|---------|-------|------|-------|--------|---|---|
| 0.43 | 1.7 WNW | 3.2 | 3.1 | 3.1 | 1041.7 | 0 | 0 |
| 0.43 | 2.6 WNW | 3.7 | 3.6 | 3.6 | 1041.8 | 0 | 0 |
| 0.43 | 2.6 WNW | 2.4 | 2.3 | 2.3 | 1042 | 0 | 0 |
| 0.43 | 2.6 WNW | 3.5 | 3.4 | 3.4 | 1042 | 0 | 0 |
| 0.43 | 2.6 WNW | 4.7 | 4.6 | 4.6 | 1042.3 | 0 | 0 |
| 0.43 | 2.6 WNW | 5 | 4.9 | 4.9 | 1042.4 | 0 | 0 |
| 0.87 | 4.3 SSW | 2.8 | 5.5 | 2.7 | 1042.5 | 0 | 0 |
| 0.87 | 4.3 SE | 2.1 | 4.9 | 2 | 1042.8 | 0 | 0 |
| 0.87 | 5.2 SSE | 2.1 | 4.9 | 2 | 1042.9 | 0 | 0 |
| 0.87 | 5.2 SE | 1.8 | 4.6 | 1.7 | 1043.1 | 0 | 0 |
| 0.43 | 1.7 SSE | 3.2 | 3.1 | 3.1 | 1043.3 | 0 | 0 |
| 0 | 1.7 SSE | 1.5 | 1.4 | 1.4 | 1043.4 | 0 | 0 |
| 0.43 | 1.7 SSE | 0.3 | 0.2 | 0.2 | 1043.3 | 0 | 0 |
| 0.43 | 2.6 SSE | -0.7 | -0.9 | -0.8 | 1043.4 | 0 | 0 |
| 0.43 | 1.7 SSE | -0.7 | -0.9 | -0.8 | 1043.6 | 0 | 0 |
| 0.43 | 2.6 SSE | -1.3 | -1.5 | -1.4 | 1043.9 | 0 | 0 |
| 0.87 | 4.3 N | -5.6 | -2.3 | -5.7 | 1044.1 | 0 | 0 |
| 0.87 | 4.3 S | -7.7 | -4.2 | -7.8 | 1044.4 | 0 | 0 |
| 0.87 | 2.6 S | -6.3 | -2.9 | -6.4 | 1044.6 | 0 | 0 |
| 0.43 | 2.6 S | -1.7 | -1.9 | -1.8 | 1044.8 | 0 | 0 |
| 0.43 | 2.6 S | -3.2 | -3.4 | -3.3 | 1045.1 | 0 | 0 |
| 0.43 | 1.7 S | -4.5 | -4.7 | -4.6 | 1045.4 | 0 | 0 |
| 0.87 | 2.6 SSW | -10.3 | -6.6 | -10.4 | 1045.6 | 0 | 0 |
| 0.43 | 4.3 S | -6.2 | -6.4 | -6.3 | 1045.7 | 0 | 0 |
| 0.43 | 2.6 SSE | -5.3 | -5.5 | -5.4 | 1046 | 0 | 0 |
| 0.87 | 2.6 SSE | -10.3 | -6.6 | -10.4 | 1046.3 | 0 | 0 |
| 0.87 | 4.3 SSE | -6.1 | -2.7 | -6.2 | 1046.4 | 0 | 0 |
| 0.43 | 5.2 S | 3.4 | 3.3 | 3.3 | 1046.4 | 0 | 0 |
| 0.87 | 4.3 S | 0.5 | 3.4 | 0.4 | 1046.3 | 0 | 0 |
| 1.3 | 5.2 SSE | 2.6 | 7.4 | 2.4 | 1046.3 | 0 | 0 |
| 1.3 | 6.1 S | 4.4 | 9 | 4.2 | 1046.2 | 0 | 0 |
| 1.74 | 7 SSW | 4 | 10.2 | 3.8 | 1046 | 0 | 0 |
| 2.17 | 7 SSW | 3.8 | 11.2 | 3.6 | 1045.8 | 0 | 0 |
| 1.74 | 8.7 SSW | 7.3 | 13 | 7 | 1045.3 | 0 | 0 |
| 2.17 | 7.8 S | 6.3 | 13.3 | 6 | 1044.8 | 0 | 0 |
| 2.17 | 8.7 S | 7.3 | 14.1 | 7 | 1044.4 | 0 | 0 |
| 2.17 | 8.7 SSW | 7.8 | 14.6 | 7.5 | 1044.1 | 0 | 0 |
| 1.74 | 8.7 S | 10.3 | 15.6 | 10 | 1043.8 | 0 | 0 |
| 2.17 | 9.6 SSW | 9.6 | 16.1 | 9.3 | 1043.2 | 0 | 0 |
| 1.74 | 7 SSW | 11.5 | 16.7 | 11.2 | 1043.2 | 0 | 0 |
| 2.17 | 8.7 SSW | 10.3 | 16.6 | 9.9 | 1043.3 | 0 | 0 |
| 1.74 | 7 SW | 11.2 | 16.3 | 10.8 | 1043.1 | 0 | 0 |
| 1.3 | 6.1 S | 12.2 | 15.8 | 11.8 | 1043 | 0 | 0 |
| 1.3 | 6.1 S | 11.5 | 15.2 | 11.1 | 1042.9 | 0 | 0 |
| 0.87 | 5.2 SSE | 12.2 | 14 | 11.9 | 1042.8 | 0 | 0 |
| 0.43 | 2.6 SSE | 12.9 | 12.6 | 12.6 | 1042.6 | 0 | 0 |
| 0.43 | 2.6 SSE | 11.1 | 10.8 | 10.8 | 1042.5 | 0 | 0 |
| 0.43 | 2.6 SSE | 9.7 | 9.5 | 9.5 | 1042.4 | 0 | 0 |
| 0.43 | 2.6 S | 9.3 | 9.1 | 9.1 | 1042 | 0 | 0 |
| 0.87 | 5.2 SE | 7.6 | 9.7 | 7.3 | 1041.8 | 0 | 0 |
| 0.43 | 2.6 SSE | 9 | 8.8 | 8.8 | 1041.3 | 0 | 0 |
| 0.87 | 5.2 SSE | 6 | 8.4 | 5.8 | 1041.1 | 0 | 0 |
| 0.87 | 5.2 SE | 6.7 | 9 | 6.5 | 1040.7 | 0 | 0 |
| 1.3 | 4.3 SSE | 2.7 | 7.5 | 2.5 | 1040.4 | 0 | 0 |
| 1.3 | 5.2 SE | 2.9 | 7.7 | 2.7 | 1040 | 0 | 0 |
| 1.74 | 6.1 SSE | 0.9 | 7.5 | 0.7 | 1039.5 | 0 | 0 |

| | | | | | | | |
|------|----------|------|------|------|--------|---|---|
| 1.74 | 7.8 SSE | 1.9 | 8.4 | 1.7 | 1038.9 | 0 | 0 |
| 1.74 | 7 SE | 1.4 | 7.9 | 1.2 | 1038.5 | 0 | 0 |
| 1.74 | 7 S | 1.1 | 7.7 | 0.9 | 1038 | 0 | 0 |
| 1.74 | 6.1 SSE | 0.8 | 7.4 | 0.6 | 1037.8 | 0 | 0 |
| 1.3 | 7 SSE | 2.6 | 7.4 | 2.4 | 1037.4 | 0 | 0 |
| 1.74 | 7 SSE | 0.1 | 6.9 | 0 | 1037.2 | 0 | 0 |
| 1.74 | 8.7 N | 0.1 | 6.8 | -0.1 | 1037 | 0 | 0 |
| 1.74 | 7 SSE | 0.6 | 7.3 | 0.5 | 1036.7 | 0 | 0 |
| 2.17 | 8.7 SSE | 0 | 8 | -0.1 | 1036.2 | 0 | 0 |
| 2.17 | 9.6 SSW | 0.3 | 8.3 | 0.2 | 1035.7 | 0 | 0 |
| 2.61 | 9.6 SSW | -0.8 | 8.3 | -0.9 | 1035.5 | 0 | 0 |
| 2.17 | 8.7 SSE | -0.2 | 7.8 | -0.3 | 1035.3 | 0 | 0 |
| 2.17 | 9.6 S | -0.4 | 7.6 | -0.5 | 1034.9 | 0 | 0 |
| 2.61 | 10.4 SSW | 0 | 9.1 | -0.1 | 1034.5 | 0 | 0 |
| 2.17 | 11.3 S | 1.3 | 9.2 | 1.2 | 1034 | 0 | 0 |
| 3.04 | 10.4 SSW | -0.3 | 9.6 | -0.4 | 1033.6 | 0 | 0 |
| 2.17 | 8.7 SSE | 0 | 8 | -0.1 | 1033.2 | 0 | 0 |
| 2.61 | 10.4 S | 0 | 9.1 | -0.1 | 1032.9 | 0 | 0 |
| 2.61 | 10.4 S | 1.2 | 10 | 1 | 1032.6 | 0 | 0 |
| 2.61 | 9.6 S | 3.4 | 11.9 | 3.2 | 1032 | 0 | 0 |
| 3.48 | 12.2 S | 4.8 | 14.6 | 4.6 | 1031.3 | 0 | 0 |
| 3.04 | 13.9 S | 9.2 | 17.5 | 8.9 | 1030.8 | 0 | 0 |
| 3.04 | 13 SSE | 11.9 | 19.6 | 11.5 | 1030.3 | 0 | 0 |
| 2.61 | 10.4 S | 15.2 | 21.5 | 14.6 | 1029.7 | 0 | 0 |
| 3.04 | 12.2 SSW | 16.9 | 23.5 | 16.2 | 1029.2 | 0 | 0 |
| 3.04 | 13.9 SSW | 19.5 | 25.6 | 18.7 | 1028.7 | 0 | 0 |
| 3.91 | 15.7 S | 18.8 | 26.1 | 18 | 1028 | 0 | 0 |
| 3.48 | 14.8 S | 20.2 | 26.8 | 19.4 | 1027.2 | 0 | 0 |
| 3.04 | 11.3 SSW | 21.5 | 27.3 | 20.7 | 1026.7 | 0 | 0 |
| 3.48 | 14.8 SSW | 21.7 | 27.9 | 20.8 | 1026.2 | 0 | 0 |
| 3.04 | 12.2 SSW | 23.1 | 28.5 | 22.2 | 1025.9 | 0 | 0 |
| 2.17 | 7.8 S | 25.4 | 29.1 | 24.5 | 1025.5 | 0 | 0 |
| 1.3 | 6.1 SSW | 28.3 | 29.7 | 27.4 | 1025.1 | 0 | 0 |
| 1.3 | 6.1 S | 28.3 | 29.7 | 27.4 | 1024.9 | 0 | 0 |
| 1.3 | 5.2 S | 28.1 | 29.5 | 27.2 | 1024.5 | 0 | 0 |
| 0.87 | 5.2 S | 29 | 28.8 | 28.1 | 1024.2 | 0 | 0 |
| 0.87 | 4.3 SSE | 28.7 | 28.5 | 27.8 | 1023.8 | 0 | 0 |
| 0.87 | 4.3 SSE | 28.6 | 28.4 | 27.7 | 1023.7 | 0 | 0 |
| 0.43 | 2.6 S | 28.2 | 27.4 | 27.4 | 1023.4 | 0 | 0 |
| 0 | 1.7 S | 28.4 | 27.6 | 27.6 | 1023.5 | 0 | 0 |
| 0 | 0 --- | 27.3 | 26.5 | 26.5 | 1023.3 | 0 | 0 |
| 0 | 0 --- | 25.8 | 25.2 | 25.2 | 1022.9 | 0 | 0 |
| 0 | 1.7 S | 24.8 | 24.2 | 24.2 | 1022.8 | 0 | 0 |
| 0 | 1.7 S | 24.2 | 23.7 | 23.7 | 1022.4 | 0 | 0 |
| 0 | 1.7 S | 25 | 24.5 | 24.5 | 1022.2 | 0 | 0 |
| 0 | 0 --- | 24.2 | 23.7 | 23.7 | 1022.2 | 0 | 0 |
| 0 | 2.6 S | 23.5 | 23.1 | 23.1 | 1021.8 | 0 | 0 |
| 0.43 | 2.6 S | 22.9 | 22.5 | 22.5 | 1021.7 | 0 | 0 |
| 0.43 | 1.7 S | 23 | 22.7 | 22.7 | 1021.4 | 0 | 0 |
| 0.43 | 1.7 S | 23 | 22.6 | 22.6 | 1021.2 | 0 | 0 |
| 0 | 1.7 S | 22.7 | 22.3 | 22.3 | 1021 | 0 | 0 |
| 0.43 | 2.6 S | 22.2 | 21.8 | 21.8 | 1020.8 | 0 | 0 |
| 0.87 | 2.6 S | 20.7 | 21.8 | 20.4 | 1020.5 | 0 | 0 |
| 0.43 | 2.6 S | 23.3 | 22.9 | 22.9 | 1020.6 | 0 | 0 |
| 0.43 | 2.6 S | 22.4 | 22 | 22 | 1020.8 | 0 | 0 |
| 0.43 | 2.6 S | 23.8 | 23.3 | 23.3 | 1020.7 | 0 | 0 |

| | | | | | | | |
|------|----------|------|------|------|--------|---|---|
| 0.43 | 2.6 S | 22.7 | 22.3 | 22.3 | 1020.7 | 0 | 0 |
| 0.43 | 2.6 S | 21.9 | 21.5 | 21.5 | 1020.8 | 0 | 0 |
| 0.43 | 4.3 N | 22.1 | 21.7 | 21.7 | 1020.9 | 0 | 0 |
| 0.43 | 4.3 W | 20.5 | 20.2 | 20.2 | 1021 | 0 | 0 |
| 0 | 1.7 W | 18.8 | 18.5 | 18.5 | 1021.2 | 0 | 0 |
| 0.43 | 1.7 W | 17.2 | 17 | 17 | 1021.1 | 0 | 0 |
| 0 | 1.7 W | 15.7 | 15.5 | 15.5 | 1021.2 | 0 | 0 |
| 0.43 | 1.7 W | 15.7 | 15.6 | 15.6 | 1021.4 | 0 | 0 |
| 0.43 | 1.7 W | 16.9 | 16.8 | 16.8 | 1022 | 0 | 0 |
| 0 | 0.9 W | 14.1 | 14 | 14 | 1022.4 | 0 | 0 |
| 0 | 1.7 W | 18 | 17.8 | 17.8 | 1022.8 | 0 | 0 |
| 0.87 | 2.6 N | 22.9 | 23.8 | 22.6 | 1022.9 | 0 | 0 |
| 0.87 | 4.3 N | 23.2 | 24 | 22.8 | 1023 | 0 | 0 |
| 2.61 | 8.7 N | 18.6 | 24.7 | 18.3 | 1023.3 | 0 | 0 |
| 3.91 | 13.9 NNE | 18 | 25.9 | 17.6 | 1023.6 | 0 | 0 |
| 4.78 | 14.8 N | 16.9 | 25.9 | 16.5 | 1023.7 | 0 | 0 |
| 5.65 | 17.4 NNE | 16.7 | 26.5 | 16.3 | 1023.7 | 0 | 0 |
| 4.35 | 13.9 N | 18.9 | 27.1 | 18.5 | 1023.9 | 0 | 0 |
| 4.78 | 13.9 N | 18.1 | 26.9 | 17.7 | 1024.1 | 0 | 0 |
| 5.65 | 15.7 NNE | 16.3 | 26.3 | 16 | 1024.1 | 0 | 0 |
| 5.22 | 14.8 NNE | 17.3 | 26.6 | 16.9 | 1024 | 0 | 0 |
| 5.22 | 16.5 NNE | 17.5 | 26.8 | 17.1 | 1024 | 0 | 0 |
| 5.65 | 16.5 N | 17.1 | 26.8 | 16.7 | 1024.1 | 0 | 0 |
| 5.22 | 17.4 N | 17.7 | 26.9 | 17.3 | 1024.4 | 0 | 0 |
| 4.35 | 13.9 N | 19.4 | 27.5 | 19 | 1024.6 | 0 | 0 |
| 5.65 | 17.4 NNE | 18 | 27.5 | 17.6 | 1024.6 | 0 | 0 |
| 5.65 | 17.4 N | 17.6 | 27.2 | 17.2 | 1024.9 | 0 | 0 |
| 5.22 | 16.5 NNE | 17.2 | 26.5 | 16.8 | 1025.2 | 0 | 0 |
| 3.48 | 10.4 N | 18.4 | 25.7 | 18 | 1025.5 | 0 | 0 |
| 2.61 | 9.6 N | 18 | 24.2 | 17.7 | 1025.8 | 0 | 0 |
| 1.74 | 7 NNE | 20 | 24.1 | 19.7 | 1026.1 | 0 | 0 |
| 1.74 | 8.7 NE | 19.1 | 23.3 | 18.8 | 1026.5 | 0 | 0 |
| 1.74 | 6.1 NNE | 19.4 | 23.6 | 19.1 | 1026.8 | 0 | 0 |
| 1.74 | 7 NNE | 19.8 | 23.9 | 19.5 | 1026.8 | 0 | 0 |
| 1.3 | 6.1 NNE | 20.8 | 23.6 | 20.5 | 1026.9 | 0 | 0 |
| 0.87 | 4.3 NE | 22.6 | 23.5 | 22.3 | 1027.3 | 0 | 0 |
| 1.3 | 5.2 NNE | 18 | 21.2 | 17.8 | 1027.4 | 0 | 0 |
| 1.3 | 6.1 NNE | 20.2 | 23 | 19.9 | 1027.4 | 0 | 0 |
| 0.87 | 5.2 NNE | 20 | 21.1 | 19.7 | 1027.5 | 0 | 0 |
| 1.3 | 5.2 NE | 17.6 | 20.7 | 17.3 | 1027.6 | 0 | 0 |
| 1.3 | 6.1 NNE | 16.8 | 20 | 16.5 | 1027.9 | 0 | 0 |
| 1.3 | 7 NE | 17.1 | 20.3 | 16.8 | 1027.8 | 0 | 0 |
| 1.3 | 8.7 N | 17.6 | 20.6 | 17.2 | 1027.7 | 0 | 0 |
| 0.87 | 5.2 NE | 18.5 | 19.6 | 18.1 | 1027.9 | 0 | 0 |
| 1.3 | 5.2 NNE | 15.9 | 19.1 | 15.5 | 1027.9 | 0 | 0 |
| 0.43 | 5.2 NE | 18.8 | 18.5 | 18.5 | 1028.4 | 0 | 0 |
| 0.43 | 1.7 NE | 16.4 | 16.2 | 16.2 | 1028.5 | 0 | 0 |
| 0.43 | 2.6 NNW | 13.8 | 13.6 | 13.6 | 1028.6 | 0 | 0 |
| 0 | 1.7 NNW | 11.6 | 11.4 | 11.4 | 1028.7 | 0 | 0 |
| 0.87 | 4.3 NNW | 6.3 | 8.7 | 6.2 | 1028.7 | 0 | 0 |
| 0.43 | 4.3 W | 8.8 | 8.7 | 8.7 | 1029.2 | 0 | 0 |
| 0.43 | 2.6 WSW | 7.2 | 7.1 | 7.1 | 1029.5 | 0 | 0 |
| 0.87 | 2.6 WSW | 5 | 7.5 | 4.9 | 1029.8 | 0 | 0 |
| 0.43 | 2.6 WSW | 6 | 5.9 | 5.9 | 1030.2 | 0 | 0 |
| 0 | 1.7 WSW | 4.3 | 4.2 | 4.2 | 1030.5 | 0 | 0 |
| 0.87 | 2.6 WSW | 0.7 | 3.6 | 0.6 | 1030.9 | 0 | 0 |

| | | | | | | | |
|------|---------|------|------|------|--------|------|---|
| 0.43 | 2.6 WSW | 2.6 | 2.5 | 2.5 | 1031.4 | 0 | 0 |
| 0.87 | 3.5 WSW | 1.4 | 4.2 | 1.3 | 1031.6 | 0 | 0 |
| 0.43 | 2.6 WSW | 5.6 | 5.5 | 5.5 | 1031.8 | 0 | 0 |
| 0.87 | 2.6 WSW | 7 | 9.4 | 6.9 | 1031.8 | 0 | 0 |
| 1.3 | 5.2 WSW | 10.4 | 14.4 | 10.2 | 1031.8 | 0 | 0 |
| 1.74 | 7 SW | 10.9 | 16.2 | 10.7 | 1032.2 | 0 | 0 |
| 1.3 | 5.2 SSW | 14.9 | 18.3 | 14.6 | 1032.1 | 0 | 0 |
| 1.3 | 5.2 SSW | 17.1 | 20.3 | 16.8 | 1032.1 | 0 | 0 |
| 1.3 | 5.2 SSW | 18.8 | 21.7 | 18.4 | 1032 | 0 | 0 |
| 0.43 | 2.6 SSW | 24.1 | 23.7 | 23.7 | 1031.6 | 0 | 0 |
| 0 | 2.6 SSW | 25.8 | 25.4 | 25.4 | 1031.1 | 0 | 0 |
| 0.87 | 5.2 SSW | 26 | 26.4 | 25.5 | 1030.8 | 0 | 0 |
| 0.87 | 5.2 SSW | 27.1 | 27.4 | 26.6 | 1030.5 | 0 | 0 |
| 1.3 | 6.1 SW | 26.2 | 28.1 | 25.6 | 1030.5 | 0 | 0 |
| 0.87 | 5.2 WSW | 27.9 | 28.1 | 27.3 | 1030.3 | 0 | 0 |
| 1.3 | 6.1 SSW | 26.5 | 28.4 | 25.9 | 1030.4 | 0.01 | 0 |
| 0.43 | 4.3 SSW | 28.7 | 28.1 | 28.1 | 1030.4 | 0 | 0 |
| 0.43 | 3.5 S | 29 | 28.4 | 28.4 | 1030.6 | 0.01 | 0 |
| 0.43 | 2.6 S | 28.7 | 28.1 | 28.1 | 1030.3 | 0 | 0 |
| 0.87 | 2.6 S | 27.3 | 27.6 | 26.8 | 1030.2 | 0 | 0 |
| 0.43 | 2.6 S | 27.2 | 26.7 | 26.7 | 1030.3 | 0 | 0 |
| 0 | 0.9 S | 25.6 | 25.2 | 25.2 | 1030.5 | 0 | 0 |
| 0 | 0 --- | 23.6 | 23.3 | 23.3 | 1030.6 | 0 | 0 |
| 0 | 0 --- | 21.1 | 20.9 | 20.9 | 1030.5 | 0 | 0 |
| 0 | 1.7 S | 20 | 19.8 | 19.8 | 1030.4 | 0 | 0 |
| 0 | 0 --- | 20.2 | 20 | 20 | 1030.4 | 0 | 0 |
| 0 | 1.7 S | 17.3 | 17.1 | 17.1 | 1030.1 | 0 | 0 |
| 0 | 1.7 S | 15.4 | 15.3 | 15.3 | 1029.9 | 0 | 0 |
| 0.43 | 2.6 S | 14.6 | 14.5 | 14.5 | 1029.8 | 0 | 0 |
| 0 | 1.7 S | 15.2 | 15.1 | 15.1 | 1029.9 | 0 | 0 |
| 0 | 0 --- | 12.4 | 12.3 | 12.3 | 1029.8 | 0 | 0 |
| 0 | 1.7 S | 11.9 | 11.8 | 11.8 | 1029.8 | 0 | 0 |
| 0.43 | 1.7 S | 10.7 | 10.6 | 10.6 | 1029.8 | 0 | 0 |
| 0 | 0.9 S | 11.1 | 11 | 11 | 1029.8 | 0 | 0 |

| Heat D-D | Cool D-D | In Temp | In Hum | Wind Samp | Wind Tx | ISS Recept | Arc. Int. |
|-------------|-------------|------------|-----------|--------------|------------|---------------|--------------|
| 0.233 | 0 | 62.2 | 31 | 664 | 1 | 97.1 | 30 |
| 0.221 | 0 | 62.1 | 31 | 666 | 1 | 97.4 | 30 |
| 0.206 | 0 | 61.9 | 31 | 665 | 1 | 97.2 | 30 |
| 0.221 | 0 | 61.8 | 32 | 622 | 1 | 90.9 | 30 |
| 0.452 | 0 | 61.6 | 32 | 394 | 1 | 57.6 | 30 |
| 0.488 | 0 | 61.4 | 33 | 362 | 1 | 52.9 | 30 |
| 0.508 | 0 | 61.3 | 32 | 664 | 1 | 97.1 | 30 |
| 0.515 | 0 | 61.1 | 32 | 660 | 1 | 96.5 | 30 |
| 0.508 | 0 | 61.1 | 32 | 662 | 1 | 96.8 | 30 |
| 0.525 | 0 | 61 | 32 | 666 | 1 | 97.4 | 30 |
| 0.552 | 0 | 61 | 32 | 665 | 1 | 97.2 | 30 |
| 0.556 | 0 | 61 | 31 | 665 | 1 | 97.2 | 30 |
| 0.565 | 0 | 60.8 | 31 | 657 | 1 | 96.1 | 30 |
| 0.573 | 0 | 60.8 | 31 | 661 | 1 | 96.6 | 30 |
| 0.565 | 0 | 60.8 | 31 | 662 | 1 | 96.8 | 30 |
| 0.565 | 0 | 60.8 | 31 | 664 | 1 | 97.1 | 30 |
| 0.565 | 0 | 60.8 | 31 | 660 | 1 | 96.5 | 30 |
| 0.563 | 0 | 60.8 | 31 | 659 | 1 | 96.3 | 30 |
| 0.552 | 0 | 60.8 | 31 | 661 | 1 | 96.6 | 30 |
| 0.55 | 0 | 60.8 | 30 | 444 | 1 | 64.9 | 30 |
| 0.556 | 0 | 60.8 | 30 | 469 | 1 | 68.6 | 30 |
| 0.558 | 0 | 60.8 | 30 | 664 | 1 | 97.1 | 30 |
| 0.565 | 0 | 60.8 | 30 | 665 | 1 | 97.2 | 30 |
| 0.583 | 0 | 60.7 | 29 | 662 | 1 | 96.8 | 30 |
| 0.577 | 0 | 60.7 | 29 | 665 | 1 | 97.2 | 30 |
| 0.577 | 0 | 60.5 | 29 | 663 | 1 | 96.9 | 30 |
| 0.583 | 0 | 60.5 | 29 | 663 | 1 | 96.9 | 30 |
| 0.592 | 0 | 60.5 | 29 | 663 | 1 | 96.9 | 30 |
| 0.6 | 0 | 60.3 | 29 | 668 | 1 | 97.7 | 30 |
| 0.604 | 0 | 60.3 | 29 | 666 | 1 | 97.4 | 30 |
| 0.608 | 0 | 60.2 | 29 | 663 | 1 | 96.9 | 30 |
| 0.615 | 0 | 60.2 | 29 | 664 | 1 | 97.1 | 30 |
| 0.615 | 0 | 61.1 | 28 | 664 | 1 | 97.1 | 30 |
| 0.619 | 0 | 60.7 | 29 | 668 | 1 | 97.7 | 30 |
| 0.621 | 0 | 60.5 | 29 | 663 | 1 | 96.9 | 30 |
| 0.625 | 0 | 60.5 | 29 | 665 | 1 | 97.2 | 30 |
| 0.621 | 0 | 60.5 | 29 | 661 | 1 | 96.6 | 30 |
| 0.621 | 0 | 60.5 | 29 | 665 | 1 | 97.2 | 30 |
| 0.619 | 0 | 60.2 | 28 | 663 | 1 | 96.9 | 30 |
| 0.625 | 0 | 61 | 28 | 661 | 1 | 96.6 | 30 |
| 0.677 | 0 | 60.3 | 28 | 663 | 1 | 96.9 | 30 |
| 0.69 | 0 | 60.2 | 28 | 665 | 1 | 97.2 | 30 |
| 0.696 | 0 | 60.8 | 27 | 664 | 1 | 97.1 | 30 |
| 0.704 | 0 | 60.2 | 27 | 662 | 1 | 96.8 | 30 |
| 0.715 | 0 | 60.8 | 27 | 661 | 1 | 96.6 | 30 |
| 0.727 | 0 | 60.2 | 27 | 662 | 1 | 96.8 | 30 |
| 0.744 | 0 | 60.8 | 26 | 663 | 1 | 96.9 | 30 |
| 0.754 | 0 | 60.2 | 26 | 663 | 1 | 96.9 | 30 |
| 0.75 | 0 | 60.8 | 26 | 668 | 1 | 97.7 | 30 |
| 0.756 | 0 | 60.2 | 26 | 659 | 1 | 96.3 | 30 |
| 0.767 | 0 | 61 | 25 | 662 | 1 | 96.8 | 30 |
| 0.781 | 0 | 60.3 | 26 | 660 | 1 | 96.5 | 30 |
| 0.792 | 0 | 60.8 | 25 | 663 | 1 | 96.9 | 30 |
| 0.8 | 0 | 60.3 | 26 | 668 | 1 | 97.7 | 30 |

| | | | | | | | |
|-------|---|------|----|-----|---|------|----|
| 0.794 | 0 | 60.7 | 25 | 663 | 1 | 96.9 | 30 |
| 0.787 | 0 | 60.5 | 24 | 665 | 1 | 97.2 | 30 |
| 0.779 | 0 | 60.2 | 25 | 661 | 1 | 96.6 | 30 |
| 0.773 | 0 | 60 | 25 | 664 | 1 | 97.1 | 30 |
| 0.769 | 0 | 61.1 | 25 | 667 | 1 | 97.5 | 30 |
| 0.763 | 0 | 60.7 | 25 | 665 | 1 | 97.2 | 30 |
| 0.76 | 0 | 60.5 | 25 | 662 | 1 | 96.8 | 30 |
| 0.756 | 0 | 60.5 | 25 | 663 | 1 | 96.9 | 30 |
| 0.744 | 0 | 60.5 | 25 | 662 | 1 | 96.8 | 30 |
| 0.729 | 0 | 60.5 | 25 | 664 | 1 | 97.1 | 30 |
| 0.692 | 0 | 60.7 | 25 | 662 | 1 | 96.8 | 30 |
| 0.665 | 0 | 61.4 | 24 | 668 | 1 | 97.7 | 30 |
| 0.637 | 0 | 61.1 | 24 | 663 | 1 | 96.9 | 30 |
| 0.652 | 0 | 61 | 25 | 664 | 1 | 97.1 | 30 |
| 0.644 | 0 | 61 | 25 | 663 | 1 | 96.9 | 30 |
| 0.64 | 0 | 61 | 25 | 665 | 1 | 97.2 | 30 |
| 0.631 | 0 | 61 | 25 | 663 | 1 | 96.9 | 30 |
| 0.613 | 0 | 61 | 24 | 663 | 1 | 96.9 | 30 |
| 0.592 | 0 | 61 | 25 | 661 | 1 | 96.6 | 30 |
| 0.573 | 0 | 61 | 25 | 665 | 1 | 97.2 | 30 |
| 0.552 | 0 | 61 | 25 | 664 | 1 | 97.1 | 30 |
| 0.544 | 0 | 61.1 | 25 | 665 | 1 | 97.2 | 30 |
| 0.529 | 0 | 61.1 | 25 | 666 | 1 | 97.4 | 30 |
| 0.517 | 0 | 61.1 | 25 | 666 | 1 | 97.4 | 30 |
| 0.502 | 0 | 61.1 | 26 | 668 | 1 | 97.7 | 30 |
| 0.502 | 0 | 61.1 | 26 | 662 | 1 | 96.8 | 30 |
| 0.498 | 0 | 61.3 | 26 | 660 | 1 | 96.5 | 30 |
| 0.494 | 0 | 61.3 | 26 | 665 | 1 | 97.2 | 30 |
| 0.504 | 0 | 61.3 | 26 | 664 | 1 | 97.1 | 30 |
| 0.496 | 0 | 61.3 | 26 | 669 | 1 | 97.8 | 30 |
| 0.481 | 0 | 61.3 | 26 | 660 | 1 | 96.5 | 30 |
| 0.475 | 0 | 61.3 | 27 | 660 | 1 | 96.5 | 30 |
| 0.475 | 0 | 61.4 | 27 | 659 | 1 | 96.3 | 30 |
| 0.469 | 0 | 61.4 | 26 | 665 | 1 | 97.2 | 30 |
| 0.469 | 0 | 61.4 | 27 | 669 | 1 | 97.8 | 30 |
| 0.463 | 0 | 61.4 | 27 | 657 | 1 | 96.1 | 30 |
| 0.46 | 0 | 61.4 | 27 | 661 | 1 | 96.6 | 30 |
| 0.454 | 0 | 61.4 | 27 | 660 | 1 | 96.5 | 30 |
| 0.454 | 0 | 61.4 | 27 | 633 | 1 | 92.5 | 30 |
| 0.454 | 0 | 61.6 | 28 | 668 | 1 | 97.7 | 30 |
| 0.454 | 0 | 61.6 | 28 | 664 | 1 | 97.1 | 30 |
| 0.454 | 0 | 61.6 | 28 | 662 | 1 | 96.8 | 30 |
| 0.446 | 0 | 61.6 | 28 | 664 | 1 | 97.1 | 30 |
| 0.442 | 0 | 61.6 | 28 | 666 | 1 | 97.4 | 30 |
| 0.452 | 0 | 61.6 | 29 | 669 | 1 | 97.8 | 30 |
| 0.467 | 0 | 61.6 | 29 | 661 | 1 | 96.6 | 30 |
| 0.467 | 0 | 61.4 | 29 | 660 | 1 | 96.5 | 30 |
| 0.463 | 0 | 61.4 | 29 | 662 | 1 | 96.8 | 30 |
| 0.473 | 0 | 61.4 | 30 | 667 | 1 | 97.5 | 30 |
| 0.494 | 0 | 61.4 | 30 | 668 | 1 | 97.7 | 30 |
| 0.51 | 0 | 61.3 | 30 | 663 | 1 | 96.9 | 30 |
| 0.525 | 0 | 61.3 | 30 | 662 | 1 | 96.8 | 30 |
| 0.531 | 0 | 61.1 | 30 | 661 | 1 | 96.6 | 30 |
| 0.54 | 0 | 61.1 | 30 | 667 | 1 | 97.5 | 30 |
| 0.546 | 0 | 62.7 | 30 | 668 | 1 | 97.7 | 30 |
| 0.552 | 0 | 66.7 | 27 | 665 | 1 | 97.2 | 30 |

| | | | | | | | |
|-------|---|------|----|-----|---|------|----|
| 0.556 | 0 | 68.2 | 26 | 662 | 1 | 96.8 | 30 |
| 0.558 | 0 | 68.4 | 27 | 665 | 1 | 97.2 | 30 |
| 0.558 | 0 | 68 | 29 | 667 | 1 | 97.5 | 30 |
| 0.556 | 0 | 67.9 | 29 | 665 | 1 | 97.2 | 30 |
| 0.55 | 0 | 67.5 | 30 | 663 | 1 | 96.9 | 30 |
| 0.54 | 0 | 68.2 | 33 | 627 | 1 | 91.7 | 30 |
| 0.519 | 0 | 68.9 | 35 | 667 | 1 | 97.5 | 30 |
| 0.519 | 0 | 68.7 | 34 | 662 | 1 | 96.8 | 30 |
| 0.515 | 0 | 69.4 | 32 | 657 | 1 | 96.1 | 30 |
| 0.502 | 0 | 74.2 | 25 | 664 | 1 | 97.1 | 30 |
| 0.502 | 0 | 71.6 | 25 | 666 | 1 | 97.4 | 30 |
| 0.496 | 0 | 70.7 | 30 | 668 | 1 | 97.7 | 30 |
| 0.508 | 0 | 70.6 | 33 | 665 | 1 | 97.2 | 30 |
| 0.502 | 0 | 70.6 | 35 | 664 | 1 | 97.1 | 30 |
| 0.496 | 0 | 70.7 | 36 | 659 | 1 | 96.3 | 30 |
| 0.51 | 0 | 70.9 | 36 | 664 | 1 | 97.1 | 30 |
| 0.51 | 0 | 70.7 | 34 | 663 | 1 | 96.9 | 30 |
| 0.51 | 0 | 70.2 | 32 | 662 | 1 | 96.8 | 30 |
| 0.523 | 0 | 69.7 | 32 | 666 | 1 | 97.4 | 30 |
| 0.544 | 0 | 69 | 31 | 628 | 1 | 91.8 | 30 |
| 0.558 | 0 | 68.4 | 31 | 665 | 1 | 97.2 | 30 |
| 0.571 | 0 | 67.9 | 30 | 663 | 1 | 96.9 | 30 |
| 0.573 | 0 | 67.4 | 30 | 664 | 1 | 97.1 | 30 |
| 0.577 | 0 | 67.2 | 31 | 662 | 1 | 96.8 | 30 |
| 0.577 | 0 | 66.9 | 30 | 664 | 1 | 97.1 | 30 |
| 0.579 | 0 | 66.7 | 30 | 658 | 1 | 96.2 | 30 |
| 0.579 | 0 | 66.4 | 30 | 663 | 1 | 96.9 | 30 |
| 0.583 | 0 | 66.2 | 30 | 664 | 1 | 97.1 | 30 |
| 0.585 | 0 | 66.1 | 30 | 667 | 1 | 97.5 | 30 |
| 0.585 | 0 | 65.9 | 30 | 666 | 1 | 97.4 | 30 |
| 0.585 | 0 | 65.8 | 30 | 663 | 1 | 96.9 | 30 |
| 0.588 | 0 | 65.6 | 30 | 663 | 1 | 96.9 | 30 |
| 0.588 | 0 | 65.3 | 29 | 665 | 1 | 97.2 | 30 |
| 0.592 | 0 | 65.1 | 29 | 659 | 1 | 96.3 | 30 |
| 0.594 | 0 | 65.1 | 30 | 663 | 1 | 96.9 | 30 |
| 0.598 | 0 | 64.9 | 29 | 663 | 1 | 96.9 | 30 |
| 0.598 | 0 | 64.8 | 29 | 629 | 1 | 92 | 30 |
| 0.604 | 0 | 64.8 | 30 | 662 | 1 | 96.8 | 30 |
| 0.606 | 0 | 64.8 | 29 | 662 | 1 | 96.8 | 30 |
| 0.608 | 0 | 64.8 | 29 | 661 | 1 | 96.6 | 30 |
| 0.608 | 0 | 64.6 | 29 | 665 | 1 | 97.2 | 30 |
| 0.615 | 0 | 64.6 | 29 | 662 | 1 | 96.8 | 30 |
| 0.619 | 0 | 64.5 | 29 | 661 | 1 | 96.6 | 30 |
| 0.619 | 0 | 64.5 | 29 | 663 | 1 | 96.9 | 30 |
| 0.615 | 0 | 64.5 | 29 | 662 | 1 | 96.8 | 30 |
| 0.615 | 0 | 64.5 | 29 | 666 | 1 | 97.4 | 30 |
| 0.615 | 0 | 64.5 | 29 | 662 | 1 | 96.8 | 30 |
| 0.615 | 0 | 64.3 | 29 | 665 | 1 | 97.2 | 30 |
| 0.621 | 0 | 66.4 | 30 | 666 | 1 | 97.4 | 30 |
| 0.627 | 0 | 66.4 | 31 | 665 | 1 | 97.2 | 30 |
| 0.625 | 0 | 68.4 | 32 | 662 | 1 | 96.8 | 30 |
| 0.625 | 0 | 69.9 | 31 | 663 | 1 | 96.9 | 30 |
| 0.621 | 0 | 71.2 | 31 | 666 | 1 | 97.4 | 30 |
| 0.615 | 0 | 72.1 | 29 | 664 | 1 | 97.1 | 30 |
| 0.608 | 0 | 71.9 | 28 | 662 | 1 | 96.8 | 30 |
| 0.613 | 0 | 70.4 | 28 | 664 | 1 | 97.1 | 30 |

| | | | | | | | |
|-------|---|------|----|-----|---|------|----|
| 0.621 | 0 | 69.9 | 30 | 629 | 1 | 92 | 30 |
| 0.615 | 0 | 71.1 | 32 | 664 | 1 | 97.1 | 30 |
| 0.608 | 0 | 77 | 26 | 664 | 1 | 97.1 | 30 |
| 0.606 | 0 | 79.2 | 26 | 662 | 1 | 96.8 | 30 |
| 0.606 | 0 | 80.3 | 23 | 667 | 1 | 97.5 | 30 |
| 0.606 | 0 | 77.3 | 26 | 660 | 1 | 96.5 | 30 |
| 0.613 | 0 | 82.3 | 23 | 663 | 1 | 96.9 | 30 |
| 0.615 | 0 | 82.7 | 21 | 662 | 1 | 96.8 | 30 |
| 0.621 | 0 | 77.7 | 23 | 631 | 1 | 92.3 | 30 |
| 0.631 | 0 | 74.2 | 25 | 664 | 1 | 97.1 | 30 |
| 0.633 | 0 | 72.1 | 28 | 662 | 1 | 96.8 | 30 |
| 0.637 | 0 | 70.6 | 28 | 648 | 1 | 94.7 | 30 |
| 0.644 | 0 | 69.4 | 27 | 437 | 1 | 63.9 | 30 |
| 0.65 | 0 | 68.4 | 26 | 661 | 1 | 96.6 | 30 |
| 0.652 | 0 | 67.7 | 26 | 665 | 1 | 97.2 | 30 |
| 0.656 | 0 | 67.2 | 26 | 662 | 1 | 96.8 | 30 |
| 0.662 | 0 | 66.7 | 27 | 664 | 1 | 97.1 | 30 |
| 0.665 | 0 | 66.4 | 27 | 662 | 1 | 96.8 | 30 |
| 0.669 | 0 | 66.2 | 26 | 659 | 1 | 96.3 | 30 |
| 0.671 | 0 | 65.9 | 26 | 664 | 1 | 97.1 | 30 |
| 0.673 | 0 | 65.8 | 26 | 666 | 1 | 97.4 | 30 |
| 0.673 | 0 | 65.4 | 26 | 664 | 1 | 97.1 | 30 |
| 0.673 | 0 | 65.3 | 26 | 662 | 1 | 96.8 | 30 |
| 0.677 | 0 | 65.1 | 26 | 666 | 1 | 97.4 | 30 |
| 0.677 | 0 | 64.9 | 26 | 665 | 1 | 97.2 | 30 |
| 0.679 | 0 | 64.9 | 26 | 582 | 1 | 85.1 | 30 |
| 0.679 | 0 | 64.8 | 26 | 580 | 1 | 84.8 | 30 |
| 0.679 | 0 | 64.8 | 26 | 590 | 1 | 86.3 | 30 |
| 0.679 | 0 | 64.8 | 26 | 664 | 1 | 97.1 | 30 |
| 0.677 | 0 | 64.6 | 26 | 660 | 1 | 96.5 | 30 |
| 0.665 | 0 | 64.5 | 26 | 660 | 1 | 96.5 | 30 |
| 0.685 | 0 | 64.3 | 25 | 664 | 1 | 97.1 | 30 |
| 0.698 | 0 | 63.6 | 25 | 664 | 1 | 97.1 | 30 |
| 0.702 | 0 | 63.3 | 25 | 661 | 1 | 96.6 | 30 |
| 0.702 | 0 | 63.2 | 25 | 666 | 1 | 97.4 | 30 |
| 0.708 | 0 | 63 | 24 | 663 | 1 | 96.9 | 30 |
| 0.71 | 0 | 62.9 | 24 | 662 | 1 | 96.8 | 30 |
| 0.727 | 0 | 62.7 | 24 | 661 | 1 | 96.6 | 30 |
| 0.75 | 0 | 62.5 | 24 | 667 | 1 | 97.5 | 30 |
| 0.76 | 0 | 62.4 | 24 | 661 | 1 | 96.6 | 30 |
| 0.767 | 0 | 64.1 | 24 | 662 | 1 | 96.8 | 30 |
| 0.773 | 0 | 64.1 | 27 | 662 | 1 | 96.8 | 30 |
| 0.769 | 0 | 67.9 | 27 | 666 | 1 | 97.4 | 30 |
| 0.76 | 0 | 69.7 | 26 | 666 | 1 | 97.4 | 30 |
| 0.754 | 0 | 70.9 | 25 | 663 | 1 | 96.9 | 30 |
| 0.767 | 0 | 70.9 | 25 | 663 | 1 | 96.9 | 30 |
| 0.781 | 0 | 69.6 | 23 | 654 | 1 | 95.6 | 30 |
| 0.787 | 0 | 67.9 | 22 | 669 | 1 | 97.8 | 30 |
| 0.781 | 0 | 66.9 | 23 | 665 | 1 | 97.2 | 30 |
| 0.779 | 0 | 66.4 | 22 | 663 | 1 | 96.9 | 30 |
| 0.794 | 0 | 67.9 | 22 | 661 | 1 | 96.6 | 30 |
| 0.806 | 0 | 70.7 | 23 | 667 | 1 | 97.5 | 30 |
| 0.806 | 0 | 75.4 | 20 | 664 | 1 | 97.1 | 30 |
| 0.819 | 0 | 81.2 | 16 | 663 | 1 | 96.9 | 30 |
| 0.825 | 0 | 84.3 | 13 | 656 | 1 | 95.9 | 30 |
| 0.831 | 0 | 79.9 | 15 | 665 | 1 | 97.2 | 30 |

| | | | | | | | |
|-------|---|------|----|-----|---|------|----|
| 0.838 | 0 | 81.2 | 12 | 665 | 1 | 97.2 | 30 |
| 0.846 | 0 | 77.2 | 13 | 663 | 1 | 96.9 | 30 |
| 0.858 | 0 | 74.3 | 15 | 663 | 1 | 96.9 | 30 |
| 0.862 | 0 | 74.2 | 16 | 667 | 1 | 97.5 | 30 |
| 0.865 | 0 | 74.3 | 16 | 660 | 1 | 96.5 | 30 |
| 0.869 | 0 | 74.3 | 16 | 667 | 1 | 97.5 | 30 |
| 0.871 | 0 | 74.3 | 16 | 663 | 1 | 96.9 | 30 |
| 0.877 | 0 | 74.5 | 15 | 663 | 1 | 96.9 | 30 |
| 0.877 | 0 | 74.3 | 15 | 668 | 1 | 97.7 | 30 |
| 0.877 | 0 | 74.7 | 15 | 659 | 1 | 96.3 | 30 |
| 0.877 | 0 | 74.9 | 15 | 668 | 1 | 97.7 | 30 |
| 0.875 | 0 | 74.7 | 15 | 662 | 1 | 96.8 | 30 |
| 0.877 | 0 | 72.4 | 15 | 662 | 1 | 96.8 | 30 |
| 0.877 | 0 | 71.2 | 16 | 667 | 1 | 97.5 | 30 |
| 0.881 | 0 | 73 | 15 | 657 | 1 | 96.1 | 30 |
| 0.885 | 0 | 73.8 | 15 | 665 | 1 | 97.2 | 30 |
| 0.885 | 0 | 74.3 | 15 | 666 | 1 | 97.4 | 30 |
| 0.894 | 0 | 74.7 | 15 | 659 | 1 | 96.3 | 30 |
| 0.9 | 0 | 74.9 | 14 | 667 | 1 | 97.5 | 30 |
| 0.908 | 0 | 75.2 | 14 | 663 | 1 | 96.9 | 30 |
| 0.91 | 0 | 73.5 | 14 | 665 | 1 | 97.2 | 30 |
| 0.91 | 0 | 71.4 | 14 | 625 | 1 | 91.4 | 30 |
| 0.915 | 0 | 72.1 | 15 | 669 | 1 | 97.8 | 30 |
| 0.915 | 0 | 73.5 | 14 | 664 | 1 | 97.1 | 30 |
| 0.91 | 0 | 74.3 | 14 | 665 | 1 | 97.2 | 30 |
| 0.904 | 0 | 74.7 | 14 | 664 | 1 | 97.1 | 30 |
| 0.898 | 0 | 75 | 14 | 659 | 1 | 96.3 | 30 |
| 0.892 | 0 | 75.2 | 13 | 669 | 1 | 97.8 | 30 |
| 0.877 | 0 | 75.4 | 14 | 659 | 1 | 96.3 | 30 |
| 0.865 | 0 | 75.2 | 13 | 666 | 1 | 97.4 | 30 |
| 0.852 | 0 | 73 | 13 | 666 | 1 | 97.4 | 30 |
| 0.85 | 0 | 71.9 | 14 | 662 | 1 | 96.8 | 30 |
| 0.844 | 0 | 73.8 | 13 | 666 | 1 | 97.4 | 30 |
| 0.84 | 0 | 73.5 | 15 | 661 | 1 | 96.6 | 30 |
| 0.838 | 0 | 74.5 | 15 | 616 | 1 | 90.1 | 30 |
| 0.833 | 0 | 72.6 | 17 | 665 | 1 | 97.2 | 30 |
| 0.827 | 0 | 71.4 | 18 | 665 | 1 | 97.2 | 30 |
| 0.817 | 0 | 71.1 | 20 | 662 | 1 | 96.8 | 30 |
| 0.806 | 0 | 70.9 | 21 | 662 | 1 | 96.8 | 30 |
| 0.785 | 0 | 70.6 | 19 | 670 | 1 | 98 | 30 |
| 0.769 | 0 | 70.4 | 20 | 657 | 1 | 96.1 | 30 |
| 0.76 | 0 | 70.6 | 22 | 661 | 1 | 96.6 | 30 |
| 0.733 | 0 | 70.6 | 22 | 659 | 1 | 96.3 | 30 |
| 0.702 | 0 | 74.2 | 22 | 662 | 1 | 96.8 | 30 |
| 0.662 | 0 | 79.3 | 17 | 628 | 1 | 91.8 | 30 |
| 0.633 | 0 | 81.8 | 14 | 661 | 1 | 96.6 | 30 |
| 0.621 | 0 | 82.1 | 12 | 665 | 1 | 97.2 | 30 |
| 0.606 | 0 | 84.7 | 13 | 621 | 1 | 90.8 | 30 |
| 0.592 | 0 | 83.9 | 12 | 637 | 1 | 93.1 | 30 |
| 0.583 | 0 | 77.7 | 14 | 654 | 1 | 95.6 | 30 |
| 0.571 | 0 | 74.2 | 17 | 665 | 1 | 97.2 | 30 |
| 0.558 | 0 | 72.4 | 19 | 664 | 1 | 97.1 | 30 |
| 0.565 | 0 | 71.2 | 21 | 665 | 1 | 97.2 | 30 |
| 0.571 | 0 | 73.5 | 18 | 664 | 1 | 97.1 | 30 |
| 0.571 | 0 | 71.4 | 19 | 667 | 1 | 97.5 | 30 |
| 0.558 | 0 | 69.7 | 20 | 664 | 1 | 97.1 | 30 |

| | | | | | | | |
|-------|---|------|----|-----|---|------|----|
| 0.565 | 0 | 68.7 | 20 | 664 | 1 | 97.1 | 30 |
| 0.571 | 0 | 68 | 21 | 664 | 1 | 97.1 | 30 |
| 0.579 | 0 | 67.5 | 21 | 666 | 1 | 97.4 | 30 |
| 0.585 | 0 | 67 | 21 | 664 | 1 | 97.1 | 30 |
| 0.592 | 0 | 66.6 | 21 | 663 | 1 | 96.9 | 30 |
| 0.608 | 0 | 66.2 | 21 | 661 | 1 | 96.6 | 30 |
| 0.615 | 0 | 65.9 | 21 | 185 | 1 | 27 | 30 |
| 0.637 | 0 | 65.6 | 21 | 250 | 1 | 36.5 | 30 |
| 0.669 | 0 | 67.7 | 20 | 279 | 1 | 40.8 | 30 |
| 0.677 | 0 | 67.9 | 18 | 346 | 1 | 50.6 | 30 |
| 0.685 | 0 | 66.4 | 19 | 667 | 1 | 97.5 | 30 |
| 0.696 | 0 | 65.4 | 20 | 666 | 1 | 97.4 | 30 |
| 0.702 | 0 | 64.9 | 20 | 663 | 1 | 96.9 | 30 |
| 0.715 | 0 | 64.5 | 20 | 662 | 1 | 96.8 | 30 |
| 0.733 | 0 | 64.1 | 20 | 663 | 1 | 96.9 | 30 |
| 0.74 | 0 | 63.8 | 20 | 664 | 1 | 97.1 | 30 |
| 0.75 | 0 | 63.6 | 20 | 668 | 1 | 97.7 | 30 |
| 0.756 | 0 | 63.3 | 20 | 666 | 1 | 97.4 | 30 |
| 0.763 | 0 | 63.2 | 20 | 658 | 1 | 96.2 | 30 |
| 0.785 | 0 | 63.2 | 19 | 662 | 1 | 96.8 | 30 |
| 0.792 | 0 | 63 | 19 | 663 | 1 | 96.9 | 30 |
| 0.792 | 0 | 62.9 | 20 | 663 | 1 | 96.9 | 30 |
| 0.792 | 0 | 62.9 | 19 | 664 | 1 | 97.1 | 30 |
| 0.794 | 0 | 63.2 | 20 | 662 | 1 | 96.8 | 30 |
| 0.792 | 0 | 68.2 | 17 | 663 | 1 | 96.9 | 30 |
| 0.792 | 0 | 70.1 | 20 | 660 | 1 | 96.5 | 30 |
| 0.792 | 0 | 75.7 | 17 | 666 | 1 | 97.4 | 30 |
| 0.785 | 0 | 73.1 | 19 | 666 | 1 | 97.4 | 30 |
| 0.769 | 0 | 71.1 | 21 | 661 | 1 | 96.6 | 30 |
| 0.754 | 0 | 71.8 | 21 | 625 | 1 | 91.4 | 30 |
| 0.742 | 0 | 72.3 | 22 | 668 | 1 | 97.7 | 30 |
| 0.715 | 0 | 73.5 | 21 | 663 | 1 | 96.9 | 30 |
| 0.717 | 0 | 74.5 | 17 | 661 | 1 | 96.6 | 30 |
| 0.704 | 0 | 71.9 | 17 | 663 | 1 | 96.9 | 30 |
| 0.698 | 0 | 71.8 | 18 | 663 | 1 | 96.9 | 30 |
| 0.704 | 0 | 71.6 | 21 | 664 | 1 | 97.1 | 30 |
| 0.696 | 0 | 75.7 | 18 | 661 | 1 | 96.6 | 30 |
| 0.698 | 0 | 73.6 | 20 | 664 | 1 | 97.1 | 30 |
| 0.696 | 0 | 78.2 | 18 | 657 | 1 | 96.1 | 30 |
| 0.698 | 0 | 77.7 | 18 | 592 | 1 | 86.5 | 30 |
| 0.71 | 0 | 79.3 | 15 | 665 | 1 | 97.2 | 30 |
| 0.717 | 0 | 75.4 | 17 | 669 | 1 | 97.8 | 30 |
| 0.723 | 0 | 72.6 | 18 | 662 | 1 | 96.8 | 30 |
| 0.733 | 0 | 71.1 | 20 | 659 | 1 | 96.3 | 30 |
| 0.744 | 0 | 70.1 | 20 | 663 | 1 | 96.9 | 30 |
| 0.744 | 0 | 69 | 20 | 665 | 1 | 97.2 | 30 |
| 0.763 | 0 | 68.4 | 20 | 666 | 1 | 97.4 | 30 |
| 0.769 | 0 | 67.9 | 20 | 661 | 1 | 96.6 | 30 |
| 0.773 | 0 | 67.4 | 20 | 664 | 1 | 97.1 | 30 |
| 0.775 | 0 | 66.9 | 20 | 664 | 1 | 97.1 | 30 |
| 0.781 | 0 | 66.6 | 20 | 665 | 1 | 97.2 | 30 |
| 0.792 | 0 | 66.4 | 20 | 664 | 1 | 97.1 | 30 |
| 0.779 | 0 | 66.1 | 21 | 662 | 1 | 96.8 | 30 |
| 0.773 | 0 | 66.1 | 20 | 662 | 1 | 96.8 | 30 |
| 0.767 | 0 | 65.9 | 20 | 668 | 1 | 97.7 | 30 |
| 0.767 | 0 | 65.8 | 20 | 657 | 1 | 96.1 | 30 |

| | | | | | | | |
|-------|---|------|----|-----|---|------|----|
| 0.773 | 0 | 65.6 | 20 | 624 | 1 | 91.2 | 30 |
| 0.767 | 0 | 65.4 | 20 | 668 | 1 | 97.7 | 30 |
| 0.754 | 0 | 65.4 | 20 | 665 | 1 | 97.2 | 30 |
| 0.75 | 0 | 65.4 | 20 | 666 | 1 | 97.4 | 30 |
| 0.748 | 0 | 65.6 | 20 | 662 | 1 | 96.8 | 30 |
| 0.748 | 0 | 65.4 | 20 | 665 | 1 | 97.2 | 30 |
| 0.744 | 0 | 65.4 | 20 | 662 | 1 | 96.8 | 30 |
| 0.742 | 0 | 65.3 | 20 | 666 | 1 | 97.4 | 30 |
| 0.735 | 0 | 65.1 | 20 | 666 | 1 | 97.4 | 30 |
| 0.733 | 0 | 65.1 | 20 | 664 | 1 | 97.1 | 30 |
| 0.729 | 0 | 65.1 | 20 | 624 | 1 | 91.2 | 30 |
| 0.723 | 0 | 65.1 | 20 | 661 | 1 | 96.6 | 30 |
| 0.721 | 0 | 64.9 | 19 | 664 | 1 | 97.1 | 30 |
| 0.71 | 0 | 64.9 | 20 | 666 | 1 | 97.4 | 30 |
| 0.708 | 0 | 64.9 | 20 | 617 | 1 | 90.2 | 30 |
| 0.71 | 0 | 64.8 | 20 | 596 | 1 | 87.1 | 30 |
| 0.74 | 0 | 64.6 | 20 | 663 | 1 | 96.9 | 30 |
| 0.756 | 0 | 64.6 | 20 | 662 | 1 | 96.8 | 30 |
| 0.756 | 0 | 64.5 | 20 | 663 | 1 | 96.9 | 30 |
| 0.763 | 0 | 64.5 | 20 | 663 | 1 | 96.9 | 30 |
| 0.75 | 0 | 64.5 | 20 | 665 | 1 | 97.2 | 30 |
| 0.75 | 0 | 64.3 | 20 | 664 | 1 | 97.1 | 30 |
| 0.742 | 0 | 64.1 | 20 | 669 | 1 | 97.8 | 30 |
| 0.742 | 0 | 64.1 | 20 | 661 | 1 | 96.6 | 30 |
| 0.74 | 0 | 64.1 | 20 | 661 | 1 | 96.6 | 30 |
| 0.735 | 0 | 64 | 20 | 660 | 1 | 96.5 | 30 |
| 0.733 | 0 | 64 | 20 | 665 | 1 | 97.2 | 30 |
| 0.729 | 0 | 63.8 | 20 | 667 | 1 | 97.5 | 30 |
| 0.727 | 0 | 63.8 | 20 | 665 | 1 | 97.2 | 30 |
| 0.723 | 0 | 63.5 | 20 | 667 | 1 | 97.5 | 30 |
| 0.71 | 0 | 63 | 20 | 663 | 1 | 96.9 | 30 |
| 0.71 | 0 | 62.7 | 21 | 488 | 1 | 71.3 | 30 |
| 0.704 | 0 | 62.4 | 21 | 586 | 1 | 85.7 | 30 |
| 0.698 | 0 | 62.1 | 21 | 659 | 1 | 96.3 | 30 |
| 0.702 | 0 | 61.9 | 22 | 662 | 1 | 96.8 | 30 |
| 0.702 | 0 | 61.8 | 22 | 664 | 1 | 97.1 | 30 |
| 0.704 | 0 | 61.6 | 22 | 661 | 1 | 96.6 | 30 |
| 0.704 | 0 | 61.4 | 22 | 658 | 1 | 96.2 | 30 |
| 0.702 | 0 | 61.4 | 22 | 664 | 1 | 97.1 | 30 |
| 0.708 | 0 | 61.4 | 22 | 665 | 1 | 97.2 | 30 |
| 0.708 | 0 | 61.3 | 23 | 667 | 1 | 97.5 | 30 |
| 0.708 | 0 | 61.4 | 23 | 664 | 1 | 97.1 | 30 |
| 0.708 | 0 | 61.4 | 23 | 662 | 1 | 96.8 | 30 |
| 0.708 | 0 | 61.6 | 23 | 659 | 1 | 96.3 | 30 |
| 0.704 | 0 | 61.8 | 22 | 664 | 1 | 97.1 | 30 |
| 0.708 | 0 | 61.9 | 22 | 661 | 1 | 96.6 | 30 |
| 0.71 | 0 | 61.9 | 22 | 664 | 1 | 97.1 | 30 |
| 0.727 | 0 | 62.1 | 22 | 664 | 1 | 97.1 | 30 |
| 0.735 | 0 | 62.1 | 22 | 665 | 1 | 97.2 | 30 |
| 0.744 | 0 | 62.1 | 22 | 663 | 1 | 96.9 | 30 |
| 0.744 | 0 | 62.2 | 22 | 665 | 1 | 97.2 | 30 |
| 0.744 | 0 | 62.2 | 22 | 667 | 1 | 97.5 | 30 |
| 0.744 | 0 | 62.2 | 23 | 664 | 1 | 97.1 | 30 |
| 0.742 | 0 | 62.4 | 23 | 658 | 1 | 96.2 | 30 |
| 0.744 | 0 | 62.4 | 23 | 665 | 1 | 97.2 | 30 |
| 0.742 | 0 | 62.5 | 23 | 665 | 1 | 97.2 | 30 |

| | | | | | | | |
|-------|---|------|----|-----|---|------|----|
| 0.742 | 0 | 62.5 | 23 | 665 | 1 | 97.2 | 30 |
| 0.742 | 0 | 62.5 | 23 | 630 | 1 | 92.1 | 30 |
| 0.75 | 0 | 62.5 | 23 | 671 | 1 | 98.1 | 30 |
| 0.75 | 0 | 62.5 | 23 | 672 | 1 | 98.2 | 30 |
| 0.754 | 0 | 62.5 | 22 | 669 | 1 | 97.8 | 30 |
| 0.756 | 0 | 62.5 | 22 | 672 | 1 | 98.2 | 30 |
| 0.754 | 0 | 62.5 | 23 | 672 | 1 | 98.2 | 30 |
| 0.756 | 0 | 62.5 | 23 | 672 | 1 | 98.2 | 30 |
| 0.76 | 0 | 62.5 | 23 | 671 | 1 | 98.1 | 30 |
| 0.76 | 0 | 62.5 | 23 | 672 | 1 | 98.2 | 30 |
| 0.756 | 0 | 62.5 | 23 | 672 | 1 | 98.2 | 30 |
| 0.744 | 0 | 62.5 | 22 | 672 | 1 | 98.2 | 30 |
| 0.727 | 0 | 62.7 | 23 | 669 | 1 | 97.8 | 30 |
| 0.71 | 0 | 62.9 | 23 | 647 | 1 | 94.6 | 30 |
| 0.698 | 0 | 62.9 | 23 | 561 | 1 | 82 | 30 |
| 0.683 | 0 | 63.2 | 23 | 547 | 1 | 80 | 30 |
| 0.671 | 0 | 63.2 | 23 | 666 | 1 | 97.4 | 30 |
| 0.671 | 0 | 63.3 | 23 | 628 | 1 | 91.8 | 30 |
| 0.671 | 0 | 63.5 | 23 | 672 | 1 | 98.2 | 30 |
| 0.669 | 0 | 63.5 | 23 | 671 | 1 | 98.1 | 30 |
| 0.671 | 0 | 63.6 | 23 | 670 | 1 | 98 | 30 |
| 0.671 | 0 | 63.8 | 22 | 674 | 1 | 98.5 | 30 |
| 0.671 | 0 | 63.8 | 22 | 670 | 1 | 98 | 30 |
| 0.673 | 0 | 64 | 22 | 672 | 1 | 98.2 | 30 |
| 0.679 | 0 | 64 | 22 | 652 | 1 | 95.3 | 30 |
| 0.679 | 0 | 64 | 23 | 654 | 1 | 95.6 | 30 |
| 0.683 | 0 | 64.1 | 22 | 669 | 1 | 97.8 | 30 |
| 0.685 | 0 | 64 | 22 | 661 | 1 | 96.6 | 30 |
| 0.69 | 0 | 64 | 23 | 663 | 1 | 96.9 | 30 |
| 0.69 | 0 | 63.8 | 23 | 669 | 1 | 97.8 | 30 |
| 0.685 | 0 | 63.8 | 23 | 669 | 1 | 97.8 | 30 |
| 0.683 | 0 | 63.8 | 23 | 672 | 1 | 98.2 | 30 |
| 0.683 | 0 | 63.8 | 23 | 672 | 1 | 98.2 | 30 |
| 0.683 | 0 | 63.8 | 23 | 673 | 1 | 98.4 | 30 |
| 0.679 | 0 | 64 | 23 | 672 | 1 | 98.2 | 30 |
| 0.683 | 0 | 64 | 23 | 672 | 1 | 98.2 | 30 |
| 0.692 | 0 | 64 | 22 | 675 | 1 | 98.7 | 30 |
| 0.698 | 0 | 64 | 23 | 672 | 1 | 98.2 | 30 |
| 0.696 | 0 | 64 | 23 | 671 | 1 | 98.1 | 30 |
| 0.702 | 0 | 64 | 23 | 672 | 1 | 98.2 | 30 |
| 0.702 | 0 | 64 | 23 | 672 | 1 | 98.2 | 30 |
| 0.692 | 0 | 64 | 23 | 671 | 1 | 98.1 | 30 |
| 0.669 | 0 | 64 | 22 | 671 | 1 | 98.1 | 30 |
| 0.65 | 0 | 64 | 22 | 675 | 1 | 98.7 | 30 |
| 0.633 | 0 | 64.1 | 22 | 672 | 1 | 98.2 | 30 |
| 0.637 | 0 | 64.1 | 22 | 671 | 1 | 98.1 | 30 |
| 0.65 | 0 | 64.1 | 22 | 631 | 1 | 92.3 | 30 |
| 0.625 | 0 | 64.1 | 22 | 656 | 1 | 95.9 | 30 |
| 0.621 | 0 | 64.1 | 23 | 663 | 1 | 96.9 | 30 |
| 0.615 | 0 | 64.1 | 23 | 663 | 1 | 96.9 | 30 |
| 0.606 | 0 | 64.1 | 22 | 666 | 1 | 97.4 | 30 |
| 0.6 | 0 | 64.1 | 23 | 662 | 1 | 96.8 | 30 |
| 0.592 | 0 | 64.1 | 23 | 664 | 1 | 97.1 | 30 |
| 0.592 | 0 | 64.1 | 23 | 664 | 1 | 97.1 | 30 |
| 0.592 | 0 | 64.1 | 22 | 667 | 1 | 97.5 | 30 |
| 0.592 | 0 | 64 | 22 | 663 | 1 | 96.9 | 30 |

| | | | | | | | |
|-------|---|------|----|-----|---|------|----|
| 0.577 | 0 | 65.8 | 24 | 665 | 1 | 97.2 | 30 |
| 0.579 | 0 | 68.9 | 25 | 664 | 1 | 97.1 | 30 |
| 0.592 | 0 | 69.7 | 25 | 668 | 1 | 97.7 | 30 |
| 0.598 | 0 | 71.2 | 24 | 663 | 1 | 96.9 | 30 |
| 0.588 | 0 | 71.9 | 23 | 663 | 1 | 96.9 | 30 |
| 0.579 | 0 | 72.6 | 23 | 626 | 1 | 91.5 | 30 |
| 0.571 | 0 | 73.5 | 23 | 664 | 1 | 97.1 | 30 |
| 0.565 | 0 | 72.3 | 22 | 661 | 1 | 96.6 | 30 |
| 0.558 | 0 | 73.3 | 26 | 660 | 1 | 96.5 | 30 |
| 0.552 | 0 | 74.9 | 25 | 660 | 1 | 96.5 | 30 |
| 0.558 | 0 | 73.5 | 28 | 665 | 1 | 97.2 | 30 |
| 0.583 | 0 | 76.8 | 26 | 641 | 1 | 93.7 | 30 |
| 0.608 | 0 | 76.1 | 24 | 660 | 1 | 96.5 | 30 |
| 0.613 | 0 | 74.3 | 26 | 638 | 1 | 93.3 | 30 |
| 0.615 | 0 | 77.2 | 24 | 624 | 1 | 91.2 | 30 |
| 0.598 | 0 | 82.7 | 20 | 663 | 1 | 96.9 | 30 |
| 0.594 | 0 | 80.5 | 19 | 666 | 1 | 97.4 | 30 |
| 0.594 | 0 | 75.4 | 21 | 663 | 1 | 96.9 | 30 |
| 0.604 | 0 | 72.6 | 24 | 666 | 1 | 97.4 | 30 |
| 0.621 | 0 | 70.9 | 24 | 664 | 1 | 97.1 | 30 |
| 0.631 | 0 | 69.6 | 24 | 664 | 1 | 97.1 | 30 |
| 0.646 | 0 | 68.4 | 24 | 663 | 1 | 96.9 | 30 |
| 0.652 | 0 | 67.5 | 24 | 667 | 1 | 97.5 | 30 |
| 0.656 | 0 | 66.9 | 24 | 662 | 1 | 96.8 | 30 |
| 0.662 | 0 | 66.2 | 24 | 662 | 1 | 96.8 | 30 |
| 0.665 | 0 | 65.8 | 25 | 664 | 1 | 97.1 | 30 |
| 0.669 | 0 | 65.4 | 25 | 668 | 1 | 97.7 | 30 |
| 0.671 | 0 | 65.1 | 25 | 664 | 1 | 97.1 | 30 |
| 0.673 | 0 | 64.8 | 25 | 665 | 1 | 97.2 | 30 |
| 0.677 | 0 | 64.6 | 25 | 661 | 1 | 96.6 | 30 |
| 0.677 | 0 | 64.5 | 25 | 664 | 1 | 97.1 | 30 |
| 0.679 | 0 | 64.3 | 25 | 658 | 1 | 96.2 | 30 |
| 0.679 | 0 | 64 | 25 | 661 | 1 | 96.6 | 30 |
| 0.679 | 0 | 64 | 25 | 664 | 1 | 97.1 | 30 |
| 0.677 | 0 | 63.8 | 24 | 664 | 1 | 97.1 | 30 |
| 0.677 | 0 | 63.6 | 24 | 664 | 1 | 97.1 | 30 |
| 0.69 | 0 | 63.5 | 24 | 663 | 1 | 96.9 | 30 |
| 0.71 | 0 | 63.3 | 24 | 668 | 1 | 97.7 | 30 |
| 0.729 | 0 | 63 | 23 | 665 | 1 | 97.2 | 30 |
| 0.74 | 0 | 62.7 | 23 | 662 | 1 | 96.8 | 30 |
| 0.744 | 0 | 62.2 | 23 | 665 | 1 | 97.2 | 30 |
| 0.75 | 0 | 61.9 | 23 | 667 | 1 | 97.5 | 30 |
| 0.76 | 0 | 61.8 | 22 | 660 | 1 | 96.5 | 30 |
| 0.76 | 0 | 61.6 | 23 | 661 | 1 | 96.6 | 30 |
| 0.767 | 0 | 61.4 | 23 | 668 | 1 | 97.7 | 30 |
| 0.767 | 0 | 61.4 | 23 | 666 | 1 | 97.4 | 30 |
| 0.767 | 0 | 61.4 | 23 | 664 | 1 | 97.1 | 30 |
| 0.769 | 0 | 61.6 | 23 | 661 | 1 | 96.6 | 30 |
| 0.779 | 0 | 64 | 23 | 666 | 1 | 97.4 | 30 |
| 0.779 | 0 | 68.5 | 23 | 663 | 1 | 96.9 | 30 |
| 0.779 | 0 | 70.6 | 22 | 666 | 1 | 97.4 | 30 |
| 0.779 | 0 | 71.9 | 21 | 666 | 1 | 97.4 | 30 |
| 0.787 | 0 | 72.3 | 21 | 660 | 1 | 96.5 | 30 |
| 0.781 | 0 | 73.3 | 20 | 663 | 1 | 96.9 | 30 |
| 0.779 | 0 | 72.8 | 20 | 665 | 1 | 97.2 | 30 |
| 0.775 | 0 | 70.9 | 21 | 663 | 1 | 96.9 | 30 |

| | | | | | | | |
|-------|---|------|----|-----|---|------|----|
| 0.763 | 0 | 69.7 | 21 | 664 | 1 | 97.1 | 30 |
| 0.767 | 0 | 68.9 | 21 | 662 | 1 | 96.8 | 30 |
| 0.787 | 0 | 68.4 | 21 | 665 | 1 | 97.2 | 30 |
| 0.794 | 0 | 69.2 | 26 | 630 | 1 | 92.1 | 30 |
| 0.787 | 0 | 73 | 24 | 665 | 1 | 97.2 | 30 |
| 0.781 | 0 | 77.5 | 21 | 654 | 1 | 95.6 | 30 |
| 0.781 | 0 | 80.5 | 17 | 659 | 1 | 96.3 | 30 |
| 0.775 | 0 | 75.6 | 19 | 665 | 1 | 97.2 | 30 |
| 0.781 | 0 | 73.1 | 21 | 665 | 1 | 97.2 | 30 |
| 0.775 | 0 | 71.6 | 21 | 661 | 1 | 96.6 | 30 |
| 0.781 | 0 | 70.4 | 22 | 661 | 1 | 96.6 | 30 |
| 0.785 | 0 | 69.2 | 21 | 662 | 1 | 96.8 | 30 |
| 0.785 | 0 | 68.4 | 21 | 666 | 1 | 97.4 | 30 |
| 0.775 | 0 | 67.5 | 21 | 667 | 1 | 97.5 | 30 |
| 0.767 | 0 | 66.9 | 21 | 660 | 1 | 96.5 | 30 |
| 0.76 | 0 | 66.4 | 21 | 663 | 1 | 96.9 | 30 |
| 0.75 | 0 | 66.1 | 21 | 662 | 1 | 96.8 | 30 |
| 0.744 | 0 | 65.8 | 21 | 668 | 1 | 97.7 | 30 |
| 0.74 | 0 | 65.6 | 21 | 668 | 1 | 97.7 | 30 |
| 0.729 | 0 | 65.4 | 21 | 664 | 1 | 97.1 | 30 |
| 0.723 | 0 | 65.3 | 21 | 658 | 1 | 96.2 | 30 |
| 0.723 | 0 | 65.3 | 21 | 662 | 1 | 96.8 | 30 |
| 0.727 | 0 | 65.1 | 21 | 667 | 1 | 97.5 | 30 |
| 0.729 | 0 | 64.9 | 21 | 665 | 1 | 97.2 | 30 |
| 0.723 | 0 | 64.8 | 21 | 664 | 1 | 97.1 | 30 |
| 0.723 | 0 | 64.8 | 21 | 667 | 1 | 97.5 | 30 |
| 0.721 | 0 | 64.8 | 21 | 664 | 1 | 97.1 | 30 |
| 0.721 | 0 | 64.8 | 21 | 661 | 1 | 96.6 | 30 |
| 0.723 | 0 | 64.9 | 21 | 518 | 1 | 75.7 | 30 |
| 0.721 | 0 | 64.9 | 21 | 571 | 1 | 83.5 | 30 |
| 0.71 | 0 | 64.9 | 21 | 602 | 1 | 88 | 30 |
| 0.698 | 0 | 64.9 | 21 | 413 | 1 | 60.4 | 30 |
| 0.692 | 0 | 64.9 | 21 | 476 | 1 | 69.6 | 30 |
| 0.692 | 0 | 64.9 | 21 | 664 | 1 | 97.1 | 30 |
| 0.685 | 0 | 64.9 | 21 | 666 | 1 | 97.4 | 30 |
| 0.69 | 0 | 64.9 | 21 | 662 | 1 | 96.8 | 30 |
| 0.698 | 0 | 64.9 | 21 | 662 | 1 | 96.8 | 30 |
| 0.696 | 0 | 64.9 | 21 | 663 | 1 | 96.9 | 30 |
| 0.692 | 0 | 64.9 | 21 | 662 | 1 | 96.8 | 30 |
| 0.69 | 0 | 64.9 | 21 | 664 | 1 | 97.1 | 30 |
| 0.685 | 0 | 69.4 | 20 | 659 | 1 | 96.3 | 30 |
| 0.685 | 0 | 69 | 22 | 665 | 1 | 97.2 | 30 |
| 0.673 | 0 | 68.5 | 23 | 665 | 1 | 97.2 | 30 |
| 0.665 | 0 | 68.2 | 25 | 668 | 1 | 97.7 | 30 |
| 0.658 | 0 | 69.4 | 26 | 661 | 1 | 96.6 | 30 |
| 0.65 | 0 | 69.2 | 26 | 666 | 1 | 97.4 | 30 |
| 0.64 | 0 | 69 | 27 | 663 | 1 | 96.9 | 30 |
| 0.621 | 0 | 68.5 | 25 | 666 | 1 | 97.4 | 30 |
| 0.598 | 0 | 70.9 | 26 | 661 | 1 | 96.6 | 30 |
| 0.573 | 0 | 78.6 | 21 | 664 | 1 | 97.1 | 30 |
| 0.55 | 0 | 80.6 | 20 | 661 | 1 | 96.6 | 30 |
| 0.556 | 0 | 82.3 | 19 | 666 | 1 | 97.4 | 30 |
| 0.558 | 0 | 78.6 | 22 | 658 | 1 | 96.2 | 30 |
| 0.558 | 0 | 75 | 25 | 662 | 1 | 96.8 | 30 |
| 0.556 | 0 | 75.2 | 25 | 660 | 1 | 96.5 | 30 |
| 0.552 | 0 | 78.6 | 22 | 664 | 1 | 97.1 | 30 |

| | | | | | | | |
|-------|---|------|----|-----|---|------|----|
| 0.546 | 0 | 76.6 | 22 | 658 | 1 | 96.2 | 30 |
| 0.546 | 0 | 73.3 | 24 | 661 | 1 | 96.6 | 30 |
| 0.54 | 0 | 71.6 | 25 | 663 | 1 | 96.9 | 30 |
| 0.531 | 0 | 70.4 | 25 | 664 | 1 | 97.1 | 30 |
| 0.531 | 0 | 69.7 | 25 | 666 | 1 | 97.4 | 30 |
| 0.519 | 0 | 69.2 | 26 | 661 | 1 | 96.6 | 30 |
| 0.515 | 0 | 68.7 | 26 | 669 | 1 | 97.8 | 30 |
| 0.515 | 0 | 68.4 | 26 | 661 | 1 | 96.6 | 30 |
| 0.496 | 0 | 68.2 | 26 | 666 | 1 | 97.4 | 30 |
| 0.477 | 0 | 68 | 26 | 665 | 1 | 97.2 | 30 |
| 0.473 | 0 | 67.9 | 26 | 660 | 1 | 96.5 | 30 |
| 0.473 | 0 | 67.7 | 26 | 661 | 1 | 96.6 | 30 |
| 0.467 | 0 | 67.5 | 26 | 665 | 1 | 97.2 | 30 |
| 0.463 | 0 | 67.5 | 26 | 668 | 1 | 97.7 | 30 |
| 0.46 | 0 | 67.5 | 26 | 665 | 1 | 97.2 | 30 |
| 0.454 | 0 | 67.4 | 26 | 663 | 1 | 96.9 | 30 |
| 0.452 | 0 | 67.4 | 26 | 662 | 1 | 96.8 | 30 |
| 0.442 | 0 | 67.2 | 27 | 664 | 1 | 97.1 | 30 |
| 0.448 | 0 | 67.2 | 27 | 665 | 1 | 97.2 | 30 |
| 0.454 | 0 | 67.2 | 27 | 664 | 1 | 97.1 | 30 |
| 0.446 | 0 | 67.2 | 27 | 665 | 1 | 97.2 | 30 |
| 0.452 | 0 | 67 | 27 | 601 | 1 | 87.9 | 30 |
| 0.446 | 0 | 67 | 27 | 663 | 1 | 96.9 | 30 |
| 0.448 | 0 | 67 | 27 | 657 | 1 | 96.1 | 30 |
| 0.448 | 0 | 67 | 28 | 664 | 1 | 97.1 | 30 |
| 0.442 | 0 | 67 | 27 | 666 | 1 | 97.4 | 30 |
| 0.44 | 0 | 67 | 27 | 664 | 1 | 97.1 | 30 |
| 0.427 | 0 | 67 | 28 | 666 | 1 | 97.4 | 30 |
| 0.419 | 0 | 66.9 | 28 | 657 | 1 | 96.1 | 30 |
| 0.415 | 0 | 66.9 | 28 | 665 | 1 | 97.2 | 30 |
| 0.415 | 0 | 66.9 | 28 | 668 | 1 | 97.7 | 30 |
| 0.412 | 0 | 66.9 | 28 | 661 | 1 | 96.6 | 30 |
| 0.402 | 0 | 67 | 28 | 663 | 1 | 96.9 | 30 |
| 0.394 | 0 | 68 | 31 | 661 | 1 | 96.6 | 30 |
| 0.385 | 0 | 68.9 | 33 | 665 | 1 | 97.2 | 30 |
| 0.35 | 0 | 69.4 | 33 | 669 | 1 | 97.8 | 30 |
| 0.338 | 0 | 70.6 | 34 | 660 | 1 | 96.5 | 30 |
| 0.302 | 0 | 72.8 | 33 | 661 | 1 | 96.6 | 30 |
| 0.273 | 0 | 73.6 | 32 | 671 | 1 | 98.1 | 30 |
| 0.221 | 0 | 72.8 | 31 | 664 | 1 | 97.1 | 30 |
| 0.194 | 0 | 72.1 | 31 | 657 | 1 | 96.1 | 30 |
| 0.181 | 0 | 70.4 | 34 | 290 | 1 | 42.4 | 30 |
| 0.215 | 0 | 69.9 | 36 | 394 | 1 | 57.6 | 30 |
| 0.206 | 0 | 71.2 | 36 | 331 | 1 | 48.4 | 30 |
| 0.181 | 0 | 72.8 | 34 | 347 | 1 | 50.7 | 30 |
| 0.175 | 0 | 73.1 | 34 | 655 | 1 | 95.8 | 30 |
| 0.175 | 0 | 76.4 | 29 | 672 | 1 | 98.2 | 30 |
| 0.173 | 0 | 74.3 | 29 | 657 | 1 | 96.1 | 30 |
| 0.173 | 0 | 73.1 | 31 | 663 | 1 | 96.9 | 30 |
| 0.181 | 0 | 72.6 | 34 | 669 | 1 | 97.8 | 30 |
| 0.188 | 0 | 71.9 | 34 | 659 | 1 | 96.3 | 30 |
| 0.194 | 0 | 71.2 | 34 | 671 | 1 | 98.1 | 30 |
| 0.19 | 0 | 70.7 | 34 | 663 | 1 | 96.9 | 30 |
| 0.169 | 0 | 70.4 | 34 | 661 | 1 | 96.6 | 30 |
| 0.146 | 0 | 70.1 | 34 | 668 | 1 | 97.7 | 30 |
| 0.137 | 0 | 69.9 | 35 | 655 | 1 | 95.8 | 30 |

| | | | | | | | |
|-------|---|------|----|-----|---|------|----|
| 0.121 | 0 | 69.6 | 35 | 670 | 1 | 98 | 30 |
| 0.1 | 0 | 69.4 | 35 | 664 | 1 | 97.1 | 30 |
| 0.09 | 0 | 69.2 | 35 | 662 | 1 | 96.8 | 30 |
| 0.083 | 0 | 69 | 35 | 668 | 1 | 97.7 | 30 |
| 0.079 | 0 | 68.9 | 35 | 657 | 1 | 96.1 | 30 |
| 0.102 | 0 | 68.7 | 36 | 670 | 1 | 98 | 30 |
| 0.154 | 0 | 68.7 | 36 | 655 | 1 | 95.8 | 30 |
| 0.421 | 0 | 68.4 | 37 | 671 | 1 | 98.1 | 30 |
| 0.508 | 0 | 68.2 | 36 | 666 | 1 | 97.4 | 30 |
| 0.535 | 0 | 67.9 | 36 | 661 | 1 | 96.6 | 30 |
| 0.552 | 0 | 67.7 | 35 | 661 | 1 | 96.6 | 30 |
| 0.567 | 0 | 67.5 | 35 | 662 | 1 | 96.8 | 30 |
| 0.573 | 0 | 67.4 | 34 | 658 | 1 | 96.2 | 30 |
| 0.583 | 0 | 67.2 | 34 | 652 | 1 | 95.3 | 30 |
| 0.606 | 0 | 66.9 | 33 | 650 | 1 | 95 | 30 |
| 0.652 | 0 | 66.6 | 33 | 645 | 1 | 94.3 | 30 |
| 0.671 | 0 | 66.2 | 32 | 594 | 1 | 86.8 | 30 |
| 0.673 | 0 | 66.2 | 32 | 275 | 1 | 40.2 | 30 |
| 0.673 | 0 | 66.1 | 32 | 214 | 1 | 31.3 | 30 |
| 0.673 | 0 | 66.1 | 32 | 544 | 1 | 79.5 | 30 |
| 0.677 | 0 | 65.9 | 32 | 665 | 1 | 97.2 | 30 |
| 0.677 | 0 | 65.9 | 32 | 653 | 1 | 95.5 | 30 |
| 0.677 | 0 | 65.9 | 31 | 660 | 1 | 96.5 | 30 |
| 0.679 | 0 | 65.8 | 31 | 427 | 1 | 62.4 | 30 |
| 0.677 | 0 | 65.8 | 31 | 117 | 1 | 17.1 | 30 |
| 0.673 | 0 | 66.2 | 33 | 531 | 1 | 77.6 | 30 |
| 0.679 | 0 | 69 | 31 | 325 | 1 | 47.5 | 30 |
| 0.692 | 0 | 70.6 | 29 | 176 | 1 | 25.7 | 30 |
| 0.696 | 0 | 69.9 | 30 | 271 | 1 | 39.6 | 30 |
| 0.696 | 0 | 69.2 | 31 | 259 | 1 | 37.9 | 30 |
| 0.702 | 0 | 70.4 | 31 | 150 | 1 | 21.9 | 30 |
| 0.696 | 0 | 69.7 | 29 | 472 | 1 | 69 | 30 |
| 0.721 | 0 | 70.7 | 29 | 450 | 1 | 65.8 | 30 |
| 0.74 | 0 | 76.6 | 23 | 643 | 1 | 94 | 30 |
| 0.742 | 0 | 73.5 | 25 | 663 | 1 | 96.9 | 30 |
| 0.742 | 0 | 71.1 | 26 | 661 | 1 | 96.6 | 30 |
| 0.754 | 0 | 68.9 | 25 | 652 | 1 | 95.3 | 30 |
| 0.763 | 0 | 68 | 27 | 665 | 1 | 97.2 | 30 |
| 0.775 | 0 | 68 | 27 | 665 | 1 | 97.2 | 30 |
| 0.781 | 0 | 68.2 | 28 | 661 | 1 | 96.6 | 30 |
| 0.787 | 0 | 67.7 | 28 | 659 | 1 | 96.3 | 30 |
| 0.792 | 0 | 67.2 | 26 | 664 | 1 | 97.1 | 30 |
| 0.806 | 0 | 66.6 | 25 | 662 | 1 | 96.8 | 30 |
| 0.821 | 0 | 66.1 | 24 | 663 | 1 | 96.9 | 30 |
| 0.831 | 0 | 65.6 | 24 | 663 | 1 | 96.9 | 30 |
| 0.852 | 0 | 65.1 | 23 | 661 | 1 | 96.6 | 30 |
| 0.865 | 0 | 64.8 | 23 | 662 | 1 | 96.8 | 30 |
| 0.877 | 0 | 64.6 | 23 | 664 | 1 | 97.1 | 30 |
| 0.888 | 0 | 64.3 | 23 | 666 | 1 | 97.4 | 30 |
| 0.898 | 0 | 64.1 | 22 | 661 | 1 | 96.6 | 30 |
| 0.908 | 0 | 64 | 22 | 662 | 1 | 96.8 | 30 |
| 0.915 | 0 | 63.8 | 22 | 655 | 1 | 95.8 | 30 |
| 0.931 | 0 | 63.5 | 22 | 670 | 1 | 98 | 30 |
| 0.948 | 0 | 63.3 | 22 | 658 | 1 | 96.2 | 30 |
| 0.956 | 0 | 63.5 | 30 | 667 | 1 | 97.5 | 30 |
| 0.973 | 0 | 63.3 | 29 | 660 | 1 | 96.5 | 30 |

| | | | | | | | |
|-------|---|------|----|-----|---|------|----|
| 0.979 | 0 | 63 | 27 | 668 | 1 | 97.7 | 30 |
| 0.985 | 0 | 62.9 | 25 | 663 | 1 | 96.9 | 30 |
| 0.994 | 0 | 62.7 | 25 | 661 | 1 | 96.6 | 30 |
| 1.002 | 0 | 62.7 | 24 | 665 | 1 | 97.2 | 30 |
| 1.006 | 0 | 62.5 | 23 | 662 | 1 | 96.8 | 30 |
| 1.013 | 0 | 62.5 | 23 | 666 | 1 | 97.4 | 30 |
| 1.017 | 0 | 62.4 | 23 | 664 | 1 | 97.1 | 30 |
| 1.019 | 0 | 62.4 | 22 | 662 | 1 | 96.8 | 30 |
| 1.023 | 0 | 62.2 | 21 | 663 | 1 | 96.9 | 30 |
| 1.027 | 0 | 62.2 | 21 | 665 | 1 | 97.2 | 30 |
| 1.029 | 0 | 62.1 | 21 | 661 | 1 | 96.6 | 30 |
| 1.029 | 0 | 62.1 | 20 | 638 | 1 | 93.3 | 30 |
| 1.029 | 0 | 61.9 | 20 | 672 | 1 | 98.2 | 30 |
| 1.029 | 0 | 61.9 | 20 | 671 | 1 | 98.1 | 30 |
| 1.029 | 0 | 61.8 | 20 | 637 | 1 | 93.1 | 30 |
| 1.027 | 0 | 61.6 | 19 | 671 | 1 | 98.1 | 30 |
| 1.023 | 0 | 61.6 | 19 | 671 | 1 | 98.1 | 30 |
| 1.023 | 0 | 61.4 | 19 | 668 | 1 | 97.7 | 30 |
| 1.006 | 0 | 61.4 | 19 | 671 | 1 | 98.1 | 30 |
| 0.973 | 0 | 61.3 | 19 | 676 | 1 | 98.8 | 30 |
| 0.95 | 0 | 61.3 | 19 | 669 | 1 | 97.8 | 30 |
| 0.931 | 0 | 61.3 | 18 | 673 | 1 | 98.4 | 30 |
| 0.915 | 0 | 61.1 | 18 | 635 | 1 | 92.8 | 30 |
| 0.9 | 0 | 61.1 | 18 | 671 | 1 | 98.1 | 30 |
| 0.9 | 0 | 61.1 | 17 | 674 | 1 | 98.5 | 30 |
| 0.885 | 0 | 61.1 | 18 | 672 | 1 | 98.2 | 30 |
| 0.877 | 0 | 61.3 | 17 | 670 | 1 | 98 | 30 |
| 0.871 | 0 | 61.3 | 17 | 673 | 1 | 98.4 | 30 |
| 0.869 | 0 | 61.3 | 17 | 671 | 1 | 98.1 | 30 |
| 0.862 | 0 | 61.3 | 17 | 669 | 1 | 97.8 | 30 |
| 0.862 | 0 | 64.5 | 17 | 670 | 1 | 98 | 30 |
| 0.85 | 0 | 63.2 | 17 | 670 | 1 | 98 | 30 |
| 0.85 | 0 | 62.7 | 16 | 670 | 1 | 98 | 30 |
| 0.856 | 0 | 62.4 | 16 | 668 | 1 | 97.7 | 30 |
| 0.862 | 0 | 62.2 | 16 | 671 | 1 | 98.1 | 30 |
| 0.877 | 0 | 62.1 | 16 | 675 | 1 | 98.7 | 30 |
| 0.892 | 0 | 61.9 | 16 | 672 | 1 | 98.2 | 30 |
| 0.9 | 0 | 61.8 | 16 | 671 | 1 | 98.1 | 30 |
| 0.91 | 0 | 61.8 | 17 | 673 | 1 | 98.4 | 30 |
| 0.925 | 0 | 61.6 | 16 | 669 | 1 | 97.8 | 30 |
| 0.948 | 0 | 61.4 | 16 | 674 | 1 | 98.5 | 30 |
| 0.948 | 0 | 61.3 | 16 | 671 | 1 | 98.1 | 30 |
| 0.956 | 0 | 61.1 | 16 | 635 | 1 | 92.8 | 30 |
| 0.967 | 0 | 61 | 16 | 673 | 1 | 98.4 | 30 |
| 0.971 | 0 | 61 | 16 | 669 | 1 | 97.8 | 30 |
| 0.967 | 0 | 61 | 16 | 674 | 1 | 98.5 | 30 |
| 0.977 | 0 | 60.8 | 16 | 671 | 1 | 98.1 | 30 |
| 0.977 | 0 | 60.7 | 16 | 671 | 1 | 98.1 | 30 |
| 0.973 | 0 | 60.7 | 16 | 670 | 1 | 98 | 30 |
| 0.985 | 0 | 60.5 | 15 | 672 | 1 | 98.2 | 30 |
| 0.973 | 0 | 60.3 | 15 | 674 | 1 | 98.5 | 30 |
| 0.973 | 0 | 60.3 | 15 | 673 | 1 | 98.4 | 30 |
| 0.963 | 0 | 60.3 | 15 | 670 | 1 | 98 | 30 |
| 0.954 | 0 | 60.3 | 16 | 674 | 1 | 98.5 | 30 |
| 0.95 | 0 | 60.3 | 16 | 670 | 1 | 98 | 30 |
| 0.95 | 0 | 60.3 | 16 | 671 | 1 | 98.1 | 30 |

| | | | | | | | |
|-------|---|------|----|-----|---|------|----|
| 0.954 | 0 | 60.5 | 16 | 672 | 1 | 98.2 | 30 |
| 0.956 | 0 | 60.5 | 16 | 672 | 1 | 98.2 | 30 |
| 0.956 | 0 | 60.5 | 16 | 672 | 1 | 98.2 | 30 |
| 0.956 | 0 | 60.5 | 16 | 671 | 1 | 98.1 | 30 |
| 0.96 | 0 | 60.5 | 16 | 670 | 1 | 98 | 30 |
| 0.954 | 0 | 60.3 | 16 | 674 | 1 | 98.5 | 30 |
| 0.948 | 0 | 60.2 | 16 | 670 | 1 | 98 | 30 |
| 0.944 | 0 | 60.2 | 15 | 636 | 1 | 93 | 30 |
| 0.938 | 0 | 60.2 | 16 | 668 | 1 | 97.7 | 30 |
| 0.931 | 0 | 60 | 16 | 669 | 1 | 97.8 | 30 |
| 0.925 | 0 | 60 | 15 | 633 | 1 | 92.5 | 30 |
| 0.91 | 0 | 60 | 16 | 672 | 1 | 98.2 | 30 |
| 0.908 | 0 | 60 | 16 | 671 | 1 | 98.1 | 30 |
| 0.871 | 0 | 60.2 | 16 | 671 | 1 | 98.1 | 30 |
| 0.871 | 0 | 60 | 16 | 672 | 1 | 98.2 | 30 |
| 0.877 | 0 | 60.3 | 16 | 671 | 1 | 98.1 | 30 |
| 0.881 | 0 | 60.5 | 16 | 670 | 1 | 98 | 30 |
| 0.877 | 0 | 60.7 | 16 | 670 | 1 | 98 | 30 |
| 0.858 | 0 | 60.8 | 16 | 670 | 1 | 98 | 30 |
| 0.869 | 0 | 61 | 16 | 672 | 1 | 98.2 | 30 |
| 0.869 | 0 | 61 | 16 | 672 | 1 | 98.2 | 30 |
| 0.869 | 0 | 61.1 | 16 | 671 | 1 | 98.1 | 30 |
| 0.871 | 0 | 61.3 | 16 | 671 | 1 | 98.1 | 30 |
| 0.877 | 0 | 61.3 | 16 | 675 | 1 | 98.7 | 30 |
| 0.881 | 0 | 61.3 | 16 | 671 | 1 | 98.1 | 30 |
| 0.892 | 0 | 61.4 | 16 | 670 | 1 | 98 | 30 |
| 0.898 | 0 | 61.3 | 16 | 675 | 1 | 98.7 | 30 |
| 0.904 | 0 | 61.3 | 16 | 671 | 1 | 98.1 | 30 |
| 0.91 | 0 | 61.1 | 16 | 671 | 1 | 98.1 | 30 |
| 0.921 | 0 | 61.1 | 16 | 674 | 1 | 98.5 | 30 |
| 0.917 | 0 | 61 | 16 | 655 | 1 | 95.8 | 30 |
| 0.921 | 0 | 61 | 16 | 666 | 1 | 97.4 | 30 |
| 0.921 | 0 | 60.8 | 16 | 668 | 1 | 97.7 | 30 |
| 0.925 | 0 | 60.8 | 16 | 666 | 1 | 97.4 | 30 |
| 0.927 | 0 | 60.7 | 16 | 669 | 1 | 97.8 | 30 |
| 0.933 | 0 | 60.7 | 16 | 672 | 1 | 98.2 | 30 |
| 0.931 | 0 | 60.7 | 16 | 673 | 1 | 98.4 | 30 |
| 0.927 | 0 | 60.5 | 16 | 670 | 1 | 98 | 30 |
| 0.931 | 0 | 60.3 | 16 | 674 | 1 | 98.5 | 30 |
| 0.95 | 0 | 60.2 | 16 | 670 | 1 | 98 | 30 |
| 0.956 | 0 | 60 | 16 | 673 | 1 | 98.4 | 30 |
| 0.967 | 0 | 59.9 | 16 | 672 | 1 | 98.2 | 30 |
| 0.973 | 0 | 59.9 | 16 | 671 | 1 | 98.1 | 30 |
| 0.971 | 0 | 59.7 | 16 | 674 | 1 | 98.5 | 30 |
| 0.96 | 0 | 59.7 | 16 | 664 | 1 | 97.1 | 30 |
| 0.948 | 0 | 59.6 | 16 | 672 | 1 | 98.2 | 30 |
| 0.938 | 0 | 59.4 | 16 | 671 | 1 | 98.1 | 30 |
| 0.948 | 0 | 59 | 16 | 671 | 1 | 98.1 | 30 |
| 0.96 | 0 | 58.7 | 16 | 672 | 1 | 98.2 | 30 |
| 0.979 | 0 | 58.4 | 15 | 672 | 1 | 98.2 | 30 |
| 0.977 | 0 | 57.9 | 15 | 672 | 1 | 98.2 | 30 |
| 0.979 | 0 | 57.7 | 15 | 672 | 1 | 98.2 | 30 |
| 0.994 | 0 | 57.6 | 16 | 673 | 1 | 98.4 | 30 |
| 1 | 0 | 57.6 | 16 | 669 | 1 | 97.8 | 30 |
| 1.006 | 0 | 57.4 | 16 | 675 | 1 | 98.7 | 30 |
| 1.019 | 0 | 57.4 | 15 | 672 | 1 | 98.2 | 30 |

| | | | | | | | |
|-------|---|------|----|-----|---|------|----|
| 1.033 | 0 | 57.1 | 15 | 672 | 1 | 98.2 | 30 |
| 1.046 | 0 | 57 | 15 | 674 | 1 | 98.5 | 30 |
| 1.04 | 0 | 56.8 | 15 | 671 | 1 | 98.1 | 30 |
| 1.044 | 0 | 56.7 | 15 | 672 | 1 | 98.2 | 30 |
| 1.029 | 0 | 56.7 | 15 | 671 | 1 | 98.1 | 30 |
| 1.023 | 0 | 56.7 | 15 | 670 | 1 | 98 | 30 |
| 1.019 | 0 | 56.7 | 15 | 671 | 1 | 98.1 | 30 |
| 1.01 | 0 | 56.7 | 15 | 671 | 1 | 98.1 | 30 |
| 1 | 0 | 56.8 | 15 | 670 | 1 | 98 | 30 |
| 0.99 | 0 | 56.8 | 15 | 673 | 1 | 98.4 | 30 |
| 1 | 0 | 57 | 15 | 669 | 1 | 97.8 | 30 |
| 0.994 | 0 | 57 | 14 | 672 | 1 | 98.2 | 30 |
| 1.006 | 0 | 57 | 14 | 673 | 1 | 98.4 | 30 |
| 1.006 | 0 | 57 | 14 | 671 | 1 | 98.1 | 30 |
| 1.013 | 0 | 57 | 14 | 669 | 1 | 97.8 | 30 |
| 1.027 | 0 | 56.8 | 13 | 669 | 1 | 97.8 | 30 |
| 1.038 | 0 | 56.7 | 13 | 672 | 1 | 98.2 | 30 |
| 1.04 | 0 | 56.5 | 14 | 675 | 1 | 98.7 | 30 |
| 1.033 | 0 | 56.4 | 14 | 672 | 1 | 98.2 | 30 |
| 1.038 | 0 | 56.4 | 14 | 671 | 1 | 98.1 | 30 |
| 1.029 | 0 | 56.4 | 14 | 674 | 1 | 98.5 | 30 |
| 1.038 | 0 | 56.3 | 13 | 669 | 1 | 97.8 | 30 |
| 1.029 | 0 | 56.1 | 14 | 674 | 1 | 98.5 | 30 |
| 1.033 | 0 | 56 | 13 | 670 | 1 | 98 | 30 |
| 1.044 | 0 | 55.8 | 13 | 672 | 1 | 98.2 | 30 |
| 1.044 | 0 | 55.5 | 13 | 672 | 1 | 98.2 | 30 |
| 1.046 | 0 | 55.2 | 13 | 673 | 1 | 98.4 | 30 |
| 1.063 | 0 | 55.1 | 13 | 637 | 1 | 93.1 | 30 |
| 1.073 | 0 | 54.8 | 12 | 671 | 1 | 98.1 | 30 |
| 1.077 | 0 | 54.6 | 12 | 672 | 1 | 98.2 | 30 |
| 1.087 | 0 | 54.3 | 12 | 672 | 1 | 98.2 | 30 |
| 1.098 | 0 | 54.2 | 12 | 672 | 1 | 98.2 | 30 |
| 1.11 | 0 | 54 | 12 | 673 | 1 | 98.4 | 30 |
| 1.121 | 0 | 53.9 | 12 | 671 | 1 | 98.1 | 30 |
| 1.131 | 0 | 53.9 | 12 | 673 | 1 | 98.4 | 30 |
| 1.138 | 0 | 54 | 12 | 671 | 1 | 98.1 | 30 |
| 1.152 | 0 | 54 | 12 | 670 | 1 | 98 | 30 |
| 1.171 | 0 | 53.7 | 12 | 673 | 1 | 98.4 | 30 |
| 1.185 | 0 | 53.3 | 11 | 668 | 1 | 97.7 | 30 |
| 1.194 | 0 | 52.8 | 11 | 671 | 1 | 98.1 | 30 |
| 1.208 | 0 | 52.6 | 11 | 670 | 1 | 98 | 30 |
| 1.233 | 0 | 52 | 11 | 672 | 1 | 98.2 | 30 |
| 1.25 | 0 | 51.4 | 10 | 673 | 1 | 98.4 | 30 |
| 1.287 | 0 | 50.8 | 10 | 672 | 1 | 98.2 | 30 |
| 1.313 | 0 | 50.3 | 10 | 673 | 1 | 98.4 | 30 |
| 1.319 | 0 | 50.2 | 10 | 673 | 1 | 98.4 | 30 |
| 1.335 | 0 | 50 | 10 | 676 | 1 | 98.8 | 30 |
| 1.348 | 0 | 50.9 | 10 | 671 | 1 | 98.1 | 30 |
| 1.352 | 0 | 57.1 | 11 | 671 | 1 | 98.1 | 30 |
| 1.358 | 0 | 62.2 | 12 | 671 | 1 | 98.1 | 30 |
| 1.375 | 0 | 63.6 | 12 | 666 | 1 | 97.4 | 30 |
| 1.367 | 0 | 62.9 | 11 | 671 | 1 | 98.1 | 30 |
| 1.358 | 0 | 62.7 | 12 | 670 | 1 | 98 | 30 |
| 1.348 | 0 | 63.2 | 13 | 672 | 1 | 98.2 | 30 |
| 1.335 | 0 | 63.2 | 11 | 671 | 1 | 98.1 | 30 |
| 1.327 | 0 | 64.3 | 10 | 674 | 1 | 98.5 | 30 |

| | | | | | | | |
|-------|---|------|----|-----|---|------|----|
| 1.323 | 0 | 64.9 | 8 | 667 | 1 | 97.5 | 30 |
| 1.335 | 0 | 66.1 | 7 | 670 | 1 | 98 | 30 |
| 1.304 | 0 | 65.9 | 7 | 671 | 1 | 98.1 | 30 |
| 1.292 | 0 | 68 | 11 | 664 | 1 | 97.1 | 30 |
| 1.296 | 0 | 69.2 | 11 | 668 | 1 | 97.7 | 30 |
| 1.277 | 0 | 69 | 11 | 673 | 1 | 98.4 | 30 |
| 1.273 | 0 | 71.9 | 8 | 638 | 1 | 93.3 | 30 |
| 1.26 | 0 | 76.6 | 7 | 664 | 1 | 97.1 | 30 |
| 1.254 | 0 | 77.5 | 4 | 668 | 1 | 97.7 | 30 |
| 1.242 | 0 | 73.3 | 6 | 674 | 1 | 98.5 | 30 |
| 1.246 | 0 | 71.8 | 6 | 670 | 1 | 98 | 30 |
| 1.273 | 0 | 71.1 | 7 | 673 | 1 | 98.4 | 30 |
| 1.296 | 0 | 71.1 | 7 | 671 | 1 | 98.1 | 30 |
| 1.317 | 0 | 70.7 | 6 | 674 | 1 | 98.5 | 30 |
| 1.327 | 0 | 71.2 | 6 | 636 | 1 | 93 | 30 |
| 1.352 | 0 | 71.8 | 7 | 672 | 1 | 98.2 | 30 |
| 1.358 | 0 | 72.1 | 6 | 672 | 1 | 98.2 | 30 |
| 1.363 | 0 | 72.3 | 6 | 672 | 1 | 98.2 | 30 |
| 1.367 | 0 | 72.4 | 6 | 672 | 1 | 98.2 | 30 |
| 1.383 | 0 | 72.6 | 6 | 673 | 1 | 98.4 | 30 |
| 1.379 | 0 | 73 | 6 | 669 | 1 | 97.8 | 30 |
| 1.383 | 0 | 72.8 | 6 | 672 | 1 | 98.2 | 30 |
| 1.358 | 0 | 73 | 6 | 671 | 1 | 98.1 | 30 |
| 1.352 | 0 | 72.8 | 5 | 673 | 1 | 98.4 | 30 |
| 1.335 | 0 | 73 | 6 | 672 | 1 | 98.2 | 30 |
| 1.317 | 0 | 73.3 | 6 | 673 | 1 | 98.4 | 30 |
| 1.3 | 0 | 73.6 | 6 | 674 | 1 | 98.5 | 30 |
| 1.287 | 0 | 74 | 6 | 634 | 1 | 92.7 | 30 |
| 1.273 | 0 | 74.3 | 5 | 672 | 1 | 98.2 | 30 |
| 1.26 | 0 | 74.7 | 6 | 671 | 1 | 98.1 | 30 |
| 1.25 | 0 | 74.9 | 6 | 673 | 1 | 98.4 | 30 |
| 1.227 | 0 | 75 | 6 | 672 | 1 | 98.2 | 30 |
| 1.204 | 0 | 75.2 | 6 | 671 | 1 | 98.1 | 30 |
| 1.204 | 0 | 75.4 | 6 | 670 | 1 | 98 | 30 |
| 1.196 | 0 | 75.6 | 6 | 671 | 1 | 98.1 | 30 |
| 1.19 | 0 | 75.7 | 6 | 670 | 1 | 98 | 30 |
| 1.179 | 0 | 75.9 | 5 | 672 | 1 | 98.2 | 30 |
| 1.171 | 0 | 76.1 | 5 | 671 | 1 | 98.1 | 30 |
| 1.152 | 0 | 76.3 | 5 | 670 | 1 | 98 | 30 |
| 1.121 | 0 | 76.3 | 5 | 671 | 1 | 98.1 | 30 |
| 1.11 | 0 | 74.7 | 6 | 670 | 1 | 98 | 30 |
| 1.092 | 0 | 73.1 | 10 | 672 | 1 | 98.2 | 30 |
| 1.087 | 0 | 71.8 | 9 | 671 | 1 | 98.1 | 30 |
| 1.077 | 0 | 70.4 | 10 | 668 | 1 | 97.7 | 30 |
| 1.067 | 0 | 70.6 | 11 | 664 | 1 | 97.1 | 30 |
| 1.056 | 0 | 69.4 | 11 | 671 | 1 | 98.1 | 30 |
| 1.05 | 0 | 69 | 12 | 668 | 1 | 97.7 | 30 |
| 1.044 | 0 | 70.2 | 10 | 673 | 1 | 98.4 | 30 |
| 1.027 | 0 | 71.2 | 13 | 670 | 1 | 98 | 30 |
| 1.013 | 0 | 72.8 | 16 | 670 | 1 | 98 | 30 |
| 1.006 | 0 | 73.8 | 17 | 626 | 1 | 91.5 | 30 |
| 1.002 | 0 | 77 | 12 | 667 | 1 | 97.5 | 30 |
| 0.983 | 0 | 76.6 | 10 | 660 | 1 | 96.5 | 30 |
| 0.979 | 0 | 78.6 | 10 | 629 | 1 | 92 | 30 |
| 0.977 | 0 | 80.3 | 9 | 657 | 1 | 96.1 | 30 |
| 0.977 | 0 | 84.7 | 7 | 594 | 1 | 86.8 | 30 |

| | | | | | | | |
|-------|---|------|----|-----|---|------|----|
| 0.971 | 0 | 79.7 | 8 | 663 | 1 | 96.9 | 30 |
| 0.963 | 0 | 77 | 8 | 667 | 1 | 97.5 | 30 |
| 0.96 | 0 | 77.3 | 9 | 662 | 1 | 96.8 | 30 |
| 0.954 | 0 | 78.2 | 9 | 665 | 1 | 97.2 | 30 |
| 0.95 | 0 | 76.8 | 10 | 661 | 1 | 96.6 | 30 |
| 0.94 | 0 | 74.5 | 10 | 666 | 1 | 97.4 | 30 |
| 0.94 | 0 | 74.5 | 10 | 666 | 1 | 97.4 | 30 |
| 0.94 | 0 | 77.2 | 10 | 665 | 1 | 97.2 | 30 |
| 0.931 | 0 | 78.2 | 9 | 661 | 1 | 96.6 | 30 |
| 0.925 | 0 | 76.1 | 10 | 664 | 1 | 97.1 | 30 |
| 0.917 | 0 | 74 | 10 | 662 | 1 | 96.8 | 30 |
| 0.908 | 0 | 73.8 | 11 | 667 | 1 | 97.5 | 30 |
| 0.894 | 0 | 76.6 | 10 | 660 | 1 | 96.5 | 30 |
| 0.881 | 0 | 77.7 | 9 | 662 | 1 | 96.8 | 30 |
| 0.862 | 0 | 75.6 | 13 | 668 | 1 | 97.7 | 30 |
| 0.819 | 0 | 73.5 | 15 | 661 | 1 | 96.6 | 30 |
| 0.813 | 0 | 72.3 | 15 | 662 | 1 | 96.8 | 30 |
| 0.813 | 0 | 75.6 | 13 | 671 | 1 | 98.1 | 30 |
| 0.798 | 0 | 77 | 12 | 662 | 1 | 96.8 | 30 |
| 0.806 | 0 | 76.1 | 11 | 661 | 1 | 96.6 | 30 |
| 0.813 | 0 | 73.1 | 10 | 668 | 1 | 97.7 | 30 |
| 0.821 | 0 | 71.6 | 11 | 663 | 1 | 96.9 | 30 |
| 0.869 | 0 | 74 | 11 | 660 | 1 | 96.5 | 30 |
| 0.898 | 0 | 75.2 | 10 | 670 | 1 | 98 | 30 |
| 0.925 | 0 | 75.6 | 9 | 660 | 1 | 96.5 | 30 |
| 0.944 | 0 | 75.6 | 8 | 666 | 1 | 97.4 | 30 |
| 0.96 | 0 | 75.4 | 8 | 665 | 1 | 97.2 | 30 |
| 0.971 | 0 | 72.1 | 8 | 663 | 1 | 96.9 | 30 |
| 0.977 | 0 | 71.9 | 8 | 661 | 1 | 96.6 | 30 |
| 1.002 | 0 | 73.3 | 8 | 667 | 1 | 97.5 | 30 |
| 1.033 | 0 | 73.6 | 7 | 659 | 1 | 96.3 | 30 |
| 1.029 | 0 | 74 | 7 | 666 | 1 | 97.4 | 30 |
| 1.038 | 0 | 72.4 | 8 | 665 | 1 | 97.2 | 30 |
| 1.046 | 0 | 73.8 | 11 | 661 | 1 | 96.6 | 30 |
| 1.067 | 0 | 75 | 13 | 661 | 1 | 96.6 | 30 |
| 1.096 | 0 | 74.7 | 11 | 664 | 1 | 97.1 | 30 |
| 1.096 | 0 | 72.4 | 11 | 662 | 1 | 96.8 | 30 |
| 1.092 | 0 | 74 | 13 | 665 | 1 | 97.2 | 30 |
| 1.085 | 0 | 75.4 | 13 | 668 | 1 | 97.7 | 30 |
| 1.077 | 0 | 73.1 | 11 | 661 | 1 | 96.6 | 30 |
| 1.085 | 0 | 71.1 | 11 | 663 | 1 | 96.9 | 30 |
| 1.096 | 0 | 71.9 | 11 | 667 | 1 | 97.5 | 30 |
| 1.098 | 0 | 74.3 | 10 | 662 | 1 | 96.8 | 30 |
| 1.11 | 0 | 73.1 | 14 | 664 | 1 | 97.1 | 30 |
| 1.112 | 0 | 71.6 | 16 | 667 | 1 | 97.5 | 30 |
| 1.112 | 0 | 70.9 | 18 | 665 | 1 | 97.2 | 30 |
| 1.123 | 0 | 76.6 | 14 | 661 | 1 | 96.6 | 30 |
| 1.142 | 0 | 80.5 | 10 | 630 | 1 | 92.1 | 30 |
| 1.135 | 0 | 83.7 | 8 | 670 | 1 | 98 | 30 |
| 1.131 | 0 | 78 | 9 | 671 | 1 | 98.1 | 30 |
| 1.142 | 0 | 74.2 | 9 | 673 | 1 | 98.4 | 30 |
| 1.146 | 0 | 74.7 | 10 | 674 | 1 | 98.5 | 30 |
| 1.146 | 0 | 74.5 | 9 | 671 | 1 | 98.1 | 30 |
| 1.131 | 0 | 71.2 | 10 | 673 | 1 | 98.4 | 30 |
| 1.123 | 0 | 69.4 | 11 | 669 | 1 | 97.8 | 30 |
| 1.123 | 0 | 72.6 | 11 | 672 | 1 | 98.2 | 30 |

| | | | | | | | |
|-------|---|------|----|-----|---|------|----|
| 1.123 | 0 | 75.4 | 10 | 670 | 1 | 98 | 30 |
| 1.127 | 0 | 73.6 | 9 | 673 | 1 | 98.4 | 30 |
| 1.131 | 0 | 70.2 | 10 | 671 | 1 | 98.1 | 30 |
| 1.121 | 0 | 70.4 | 12 | 673 | 1 | 98.4 | 30 |
| 1.131 | 0 | 74.7 | 10 | 670 | 1 | 98 | 30 |
| 1.138 | 0 | 75.9 | 8 | 672 | 1 | 98.2 | 30 |
| 1.148 | 0 | 71.6 | 8 | 671 | 1 | 98.1 | 30 |
| 1.142 | 0 | 69.9 | 9 | 672 | 1 | 98.2 | 30 |
| 1.227 | 0 | 73.6 | 8 | 672 | 1 | 98.2 | 30 |
| 1.256 | 0 | 75.2 | 7 | 671 | 1 | 98.1 | 30 |
| 1.265 | 0 | 75 | 7 | 673 | 1 | 98.4 | 30 |
| 1.273 | 0 | 70.6 | 8 | 672 | 1 | 98.2 | 30 |
| 1.317 | 0 | 71.4 | 8 | 672 | 1 | 98.2 | 30 |
| 1.327 | 0 | 74.7 | 7 | 673 | 1 | 98.4 | 30 |
| 1.34 | 0 | 76.1 | 7 | 672 | 1 | 98.2 | 30 |
| 1.358 | 0 | 71.8 | 7 | 672 | 1 | 98.2 | 30 |
| 1.363 | 0 | 69.9 | 8 | 671 | 1 | 98.1 | 30 |
| 1.371 | 0 | 74 | 7 | 671 | 1 | 98.1 | 30 |
| 1.392 | 0 | 75.6 | 7 | 671 | 1 | 98.1 | 30 |
| 1.396 | 0 | 74.9 | 6 | 669 | 1 | 97.8 | 30 |
| 1.404 | 0 | 70.6 | 7 | 673 | 1 | 98.4 | 30 |
| 1.419 | 0 | 72.1 | 7 | 673 | 1 | 98.4 | 30 |
| 1.419 | 0 | 74.7 | 6 | 671 | 1 | 98.1 | 30 |
| 1.431 | 0 | 75.6 | 6 | 672 | 1 | 98.2 | 30 |
| 1.444 | 0 | 72.1 | 6 | 672 | 1 | 98.2 | 30 |
| 1.467 | 0 | 69.7 | 11 | 674 | 1 | 98.5 | 30 |
| 1.481 | 0 | 68.9 | 13 | 671 | 1 | 98.1 | 30 |
| 1.496 | 0 | 68.9 | 13 | 674 | 1 | 98.5 | 30 |
| 1.5 | 0 | 70.2 | 12 | 665 | 1 | 97.2 | 30 |
| 1.467 | 0 | 68.7 | 13 | 673 | 1 | 98.4 | 30 |
| 1.444 | 0 | 73.6 | 12 | 672 | 1 | 98.2 | 30 |
| 1.412 | 0 | 70.9 | 11 | 671 | 1 | 98.1 | 30 |
| 1.375 | 0 | 68.5 | 12 | 672 | 1 | 98.2 | 30 |
| 1.358 | 0 | 67.9 | 14 | 671 | 1 | 98.1 | 30 |
| 1.358 | 0 | 67.9 | 16 | 671 | 1 | 98.1 | 30 |
| 1.34 | 0 | 67.5 | 17 | 671 | 1 | 98.1 | 30 |
| 1.323 | 0 | 67.4 | 18 | 673 | 1 | 98.4 | 30 |
| 1.283 | 0 | 67.7 | 19 | 671 | 1 | 98.1 | 30 |
| 1.317 | 0 | 69.9 | 18 | 651 | 1 | 95.2 | 30 |
| 1.304 | 0 | 77.5 | 12 | 663 | 1 | 96.9 | 30 |
| 1.296 | 0 | 78.6 | 7 | 673 | 1 | 98.4 | 30 |
| 1.287 | 0 | 73.1 | 8 | 670 | 1 | 98 | 30 |
| 1.323 | 0 | 70.1 | 8 | 673 | 1 | 98.4 | 30 |
| 1.348 | 0 | 68.4 | 8 | 672 | 1 | 98.2 | 30 |
| 1.371 | 0 | 67.9 | 8 | 631 | 1 | 92.3 | 30 |
| 1.375 | 0 | 71.6 | 8 | 667 | 1 | 97.5 | 30 |
| 1.383 | 0 | 73.6 | 7 | 660 | 1 | 96.5 | 30 |
| 1.383 | 0 | 74.5 | 6 | 665 | 1 | 97.2 | 30 |
| 1.388 | 0 | 75 | 6 | 663 | 1 | 96.9 | 30 |
| 1.388 | 0 | 75.6 | 6 | 665 | 1 | 97.2 | 30 |
| 1.388 | 0 | 75.9 | 6 | 663 | 1 | 96.9 | 30 |
| 1.392 | 0 | 76.1 | 5 | 663 | 1 | 96.9 | 30 |
| 1.396 | 0 | 76.4 | 5 | 664 | 1 | 97.1 | 30 |
| 1.419 | 0 | 73.8 | 5 | 663 | 1 | 96.9 | 30 |
| 1.419 | 0 | 71.6 | 5 | 660 | 1 | 96.5 | 30 |
| 1.444 | 0 | 74 | 6 | 664 | 1 | 97.1 | 30 |

| | | | | | | | |
|-------|---|------|---|-----|---|------|----|
| 1.458 | 0 | 75.4 | 5 | 664 | 1 | 97.1 | 30 |
| 1.477 | 0 | 76.3 | 4 | 664 | 1 | 97.1 | 30 |
| 1.496 | 0 | 76.8 | 4 | 665 | 1 | 97.2 | 30 |
| 1.496 | 0 | 75 | 4 | 665 | 1 | 97.2 | 30 |
| 1.5 | 0 | 72.1 | 4 | 664 | 1 | 97.1 | 30 |
| 1.496 | 0 | 74 | 4 | 664 | 1 | 97.1 | 30 |
| 1.533 | 0 | 75.4 | 4 | 663 | 1 | 96.9 | 30 |
| 1.525 | 0 | 76.1 | 4 | 664 | 1 | 97.1 | 30 |
| 1.544 | 0 | 76.4 | 3 | 663 | 1 | 96.9 | 30 |
| 1.554 | 0 | 75.2 | 3 | 665 | 1 | 97.2 | 30 |
| 1.548 | 0 | 72.1 | 3 | 666 | 1 | 97.4 | 30 |
| 1.544 | 0 | 74.3 | 3 | 663 | 1 | 96.9 | 30 |
| 1.533 | 0 | 75.7 | 3 | 659 | 1 | 96.3 | 30 |
| 1.519 | 0 | 76.3 | 3 | 668 | 1 | 97.7 | 30 |
| 1.51 | 0 | 77 | 3 | 664 | 1 | 97.1 | 30 |
| 1.49 | 0 | 77.2 | 3 | 662 | 1 | 96.8 | 30 |
| 1.481 | 0 | 74.3 | 3 | 665 | 1 | 97.2 | 30 |
| 1.477 | 0 | 73 | 3 | 662 | 1 | 96.8 | 30 |
| 1.471 | 0 | 75.2 | 3 | 665 | 1 | 97.2 | 30 |
| 1.462 | 0 | 76.3 | 3 | 664 | 1 | 97.1 | 30 |
| 1.444 | 0 | 77 | 3 | 667 | 1 | 97.5 | 30 |
| 1.423 | 0 | 77.3 | 3 | 663 | 1 | 96.9 | 30 |
| 1.404 | 0 | 77.5 | 3 | 666 | 1 | 97.4 | 30 |
| 1.379 | 0 | 77.5 | 3 | 662 | 1 | 96.8 | 30 |
| 1.363 | 0 | 77.7 | 3 | 662 | 1 | 96.8 | 30 |
| 1.352 | 0 | 74.7 | 3 | 666 | 1 | 97.4 | 30 |
| 1.344 | 0 | 73.6 | 3 | 665 | 1 | 97.2 | 30 |
| 1.331 | 0 | 75.2 | 2 | 660 | 1 | 96.5 | 30 |
| 1.323 | 0 | 75.9 | 2 | 660 | 1 | 96.5 | 30 |
| 1.308 | 0 | 76.1 | 3 | 666 | 1 | 97.4 | 30 |
| 1.296 | 0 | 76.1 | 2 | 666 | 1 | 97.4 | 30 |
| 1.287 | 0 | 76.3 | 2 | 665 | 1 | 97.2 | 30 |
| 1.283 | 0 | 76.4 | 2 | 662 | 1 | 96.8 | 30 |
| 1.277 | 0 | 76.6 | 2 | 664 | 1 | 97.1 | 30 |
| 1.281 | 0 | 76.6 | 2 | 662 | 1 | 96.8 | 30 |
| 1.281 | 0 | 76.6 | 2 | 664 | 1 | 97.1 | 30 |
| 1.277 | 0 | 76.8 | 2 | 662 | 1 | 96.8 | 30 |
| 1.269 | 0 | 76.6 | 2 | 664 | 1 | 97.1 | 30 |
| 1.265 | 0 | 76.3 | 2 | 663 | 1 | 96.9 | 30 |
| 1.25 | 0 | 76.3 | 2 | 665 | 1 | 97.2 | 30 |
| 1.233 | 0 | 76.4 | 2 | 662 | 1 | 96.8 | 30 |
| 1.215 | 0 | 76.6 | 2 | 665 | 1 | 97.2 | 30 |
| 1.204 | 0 | 76.8 | 2 | 664 | 1 | 97.1 | 30 |
| 1.196 | 0 | 76.4 | 2 | 666 | 1 | 97.4 | 30 |
| 1.181 | 0 | 76.3 | 2 | 664 | 1 | 97.1 | 30 |
| 1.167 | 0 | 76.3 | 2 | 666 | 1 | 97.4 | 30 |
| 1.179 | 0 | 75.9 | 2 | 664 | 1 | 97.1 | 30 |
| 1.19 | 0 | 75.4 | 2 | 662 | 1 | 96.8 | 30 |
| 1.204 | 0 | 75 | 2 | 664 | 1 | 97.1 | 30 |
| 1.219 | 0 | 74.7 | 2 | 664 | 1 | 97.1 | 30 |
| 1.219 | 0 | 74.3 | 1 | 666 | 1 | 97.4 | 30 |
| 1.215 | 0 | 73.8 | 2 | 664 | 1 | 97.1 | 30 |
| 1.215 | 0 | 73.1 | 2 | 664 | 1 | 97.1 | 30 |
| 1.227 | 0 | 72.4 | 2 | 665 | 1 | 97.2 | 30 |
| 1.227 | 0 | 71.9 | 1 | 664 | 1 | 97.1 | 30 |
| 1.215 | 0 | 71.6 | 2 | 665 | 1 | 97.2 | 30 |

| | | | | | | | |
|-------|---|------|---|-----|---|------|----|
| 1.215 | 0 | 71.1 | 1 | 665 | 1 | 97.2 | 30 |
| 1.21 | 0 | 70.4 | 1 | 664 | 1 | 97.1 | 30 |
| 1.208 | 0 | 70.1 | 1 | 666 | 1 | 97.4 | 30 |
| 1.196 | 0 | 69.9 | 2 | 663 | 1 | 96.9 | 30 |
| 1.2 | 0 | 69.4 | 1 | 665 | 1 | 97.2 | 30 |
| 1.204 | 0 | 69.2 | 2 | 663 | 1 | 96.9 | 30 |
| 1.2 | 0 | 69.4 | 2 | 665 | 1 | 97.2 | 30 |
| 1.208 | 0 | 69.2 | 2 | 665 | 1 | 97.2 | 30 |
| 1.204 | 0 | 69.4 | 2 | 664 | 1 | 97.1 | 30 |
| 1.204 | 0 | 69.7 | 2 | 661 | 1 | 96.6 | 30 |
| 1.208 | 0 | 69.4 | 2 | 661 | 1 | 96.6 | 30 |
| 1.208 | 0 | 69.6 | 2 | 662 | 1 | 96.8 | 30 |
| 1.208 | 0 | 69.6 | 2 | 663 | 1 | 96.9 | 30 |
| 1.21 | 0 | 69.6 | 2 | 663 | 1 | 96.9 | 30 |
| 1.215 | 0 | 69.4 | 2 | 662 | 1 | 96.8 | 30 |
| 1.219 | 0 | 69.2 | 2 | 664 | 1 | 97.1 | 30 |
| 1.227 | 0 | 69.2 | 2 | 663 | 1 | 96.9 | 30 |
| 1.223 | 0 | 69.2 | 2 | 665 | 1 | 97.2 | 30 |
| 1.219 | 0 | 69.6 | 2 | 663 | 1 | 96.9 | 30 |
| 1.204 | 0 | 69.6 | 2 | 663 | 1 | 96.9 | 30 |
| 1.196 | 0 | 69.9 | 3 | 663 | 1 | 96.9 | 30 |
| 1.196 | 0 | 69.9 | 3 | 662 | 1 | 96.8 | 30 |
| 1.185 | 0 | 70.1 | 3 | 667 | 1 | 97.5 | 30 |
| 1.181 | 0 | 70.1 | 3 | 663 | 1 | 96.9 | 30 |
| 1.179 | 0 | 70.4 | 3 | 666 | 1 | 97.4 | 30 |
| 1.179 | 0 | 70.7 | 3 | 664 | 1 | 97.1 | 30 |
| 1.181 | 0 | 71.1 | 3 | 665 | 1 | 97.2 | 30 |
| 1.19 | 0 | 71.4 | 3 | 663 | 1 | 96.9 | 30 |
| 1.204 | 0 | 71.9 | 3 | 665 | 1 | 97.2 | 30 |
| 1.21 | 0 | 72.4 | 3 | 665 | 1 | 97.2 | 30 |
| 1.208 | 0 | 72.8 | 3 | 662 | 1 | 96.8 | 30 |
| 1.208 | 0 | 73.5 | 3 | 666 | 1 | 97.4 | 30 |
| 1.2 | 0 | 73.8 | 3 | 666 | 1 | 97.4 | 30 |
| 1.219 | 0 | 74.2 | 4 | 663 | 1 | 96.9 | 30 |
| 1.26 | 0 | 74.7 | 3 | 663 | 1 | 96.9 | 30 |
| 1.254 | 0 | 75 | 3 | 662 | 1 | 96.8 | 30 |
| 1.256 | 0 | 75.2 | 3 | 662 | 1 | 96.8 | 30 |
| 1.277 | 0 | 75.6 | 3 | 664 | 1 | 97.1 | 30 |
| 1.292 | 0 | 75.7 | 3 | 664 | 1 | 97.1 | 30 |
| 1.233 | 0 | 75.9 | 3 | 666 | 1 | 97.4 | 30 |
| 1.185 | 0 | 76.1 | 3 | 662 | 1 | 96.8 | 30 |
| 1.175 | 0 | 76.1 | 3 | 667 | 1 | 97.5 | 30 |
| 1.185 | 0 | 76.1 | 3 | 665 | 1 | 97.2 | 30 |
| 1.194 | 0 | 76.4 | 3 | 664 | 1 | 97.1 | 30 |
| 1.196 | 0 | 76.4 | 3 | 664 | 1 | 97.1 | 30 |
| 1.196 | 0 | 76.6 | 3 | 665 | 1 | 97.2 | 30 |
| 1.204 | 0 | 76.8 | 3 | 665 | 1 | 97.2 | 30 |
| 1.2 | 0 | 77 | 3 | 664 | 1 | 97.1 | 30 |
| 1.223 | 0 | 77 | 3 | 660 | 1 | 96.5 | 30 |
| 1.254 | 0 | 77 | 3 | 662 | 1 | 96.8 | 30 |
| 1.233 | 0 | 73.8 | 3 | 663 | 1 | 96.9 | 30 |
| 1.223 | 0 | 71.4 | 4 | 662 | 1 | 96.8 | 30 |
| 1.215 | 0 | 73.8 | 3 | 663 | 1 | 96.9 | 30 |
| 1.233 | 0 | 75 | 3 | 663 | 1 | 96.9 | 30 |
| 1.233 | 0 | 75.7 | 3 | 664 | 1 | 97.1 | 30 |
| 1.25 | 0 | 76.1 | 3 | 665 | 1 | 97.2 | 30 |

| | | | | | | | |
|-------|---|------|----|-----|---|------|----|
| 1.254 | 0 | 73.1 | 3 | 664 | 1 | 97.1 | 30 |
| 1.238 | 0 | 71.2 | 6 | 665 | 1 | 97.2 | 30 |
| 1.21 | 0 | 70.4 | 9 | 663 | 1 | 96.9 | 30 |
| 1.175 | 0 | 69.9 | 10 | 665 | 1 | 97.2 | 30 |
| 1.131 | 0 | 70.4 | 9 | 665 | 1 | 97.2 | 30 |
| 1.071 | 0 | 74.2 | 8 | 664 | 1 | 97.1 | 30 |
| 1.05 | 0 | 74.5 | 7 | 662 | 1 | 96.8 | 30 |
| 1.019 | 0 | 74.9 | 7 | 665 | 1 | 97.2 | 30 |
| 0.99 | 0 | 75.4 | 6 | 661 | 1 | 96.6 | 30 |
| 0.983 | 0 | 73.5 | 6 | 666 | 1 | 97.4 | 30 |
| 0.954 | 0 | 71.8 | 6 | 549 | 1 | 80.3 | 30 |
| 0.921 | 0 | 70.2 | 10 | 593 | 1 | 86.7 | 30 |
| 0.921 | 0 | 72.1 | 12 | 665 | 1 | 97.2 | 30 |
| 0.95 | 0 | 72.8 | 12 | 658 | 1 | 96.2 | 30 |
| 0.971 | 0 | 72.3 | 13 | 634 | 1 | 92.7 | 30 |
| 0.96 | 0 | 71.6 | 13 | 650 | 1 | 95 | 30 |
| 0.96 | 0 | 71.1 | 12 | 629 | 1 | 92 | 30 |
| 0.967 | 0 | 70.7 | 12 | 670 | 1 | 98 | 30 |
| 0.973 | 0 | 70.2 | 12 | 675 | 1 | 98.7 | 30 |
| 0.983 | 0 | 72.4 | 12 | 671 | 1 | 98.1 | 30 |
| 0.99 | 0 | 74.7 | 11 | 673 | 1 | 98.4 | 30 |
| 0.99 | 0 | 75.9 | 10 | 668 | 1 | 97.7 | 30 |
| 0.985 | 0 | 75.9 | 8 | 673 | 1 | 98.4 | 30 |
| 0.973 | 0 | 73.1 | 9 | 672 | 1 | 98.2 | 30 |
| 0.956 | 0 | 73 | 9 | 672 | 1 | 98.2 | 30 |
| 0.95 | 0 | 74.5 | 8 | 672 | 1 | 98.2 | 30 |
| 0.948 | 0 | 75.2 | 8 | 673 | 1 | 98.4 | 30 |
| 0.944 | 0 | 75.6 | 8 | 670 | 1 | 98 | 30 |
| 0.933 | 0 | 75.7 | 8 | 675 | 1 | 98.7 | 30 |
| 0.927 | 0 | 75 | 8 | 670 | 1 | 98 | 30 |
| 0.921 | 0 | 72.8 | 8 | 673 | 1 | 98.4 | 30 |
| 0.915 | 0 | 71.8 | 9 | 672 | 1 | 98.2 | 30 |
| 0.888 | 0 | 73.6 | 9 | 673 | 1 | 98.4 | 30 |
| 0.875 | 0 | 74.7 | 8 | 671 | 1 | 98.1 | 30 |
| 0.875 | 0 | 75.2 | 8 | 675 | 1 | 98.7 | 30 |
| 0.869 | 0 | 75.6 | 8 | 671 | 1 | 98.1 | 30 |
| 0.84 | 0 | 75.9 | 8 | 671 | 1 | 98.1 | 30 |
| 0.819 | 0 | 75.7 | 8 | 675 | 1 | 98.7 | 30 |
| 0.821 | 0 | 75.6 | 8 | 670 | 1 | 98 | 30 |
| 0.827 | 0 | 75.4 | 8 | 671 | 1 | 98.1 | 30 |
| 0.84 | 0 | 75.2 | 8 | 670 | 1 | 98 | 30 |
| 0.865 | 0 | 75.2 | 8 | 671 | 1 | 98.1 | 30 |
| 0.869 | 0 | 75 | 8 | 671 | 1 | 98.1 | 30 |
| 0.875 | 0 | 75 | 8 | 673 | 1 | 98.4 | 30 |
| 0.908 | 0 | 74.9 | 8 | 670 | 1 | 98 | 30 |
| 0.938 | 0 | 74.7 | 7 | 675 | 1 | 98.7 | 30 |
| 0.95 | 0 | 74.3 | 7 | 670 | 1 | 98 | 30 |
| 0.967 | 0 | 74.2 | 7 | 672 | 1 | 98.2 | 30 |
| 0.996 | 0 | 73.3 | 7 | 672 | 1 | 98.2 | 30 |
| 1.017 | 0 | 71.1 | 8 | 673 | 1 | 98.4 | 30 |
| 1.006 | 0 | 73 | 8 | 672 | 1 | 98.2 | 30 |
| 1.002 | 0 | 71.1 | 8 | 671 | 1 | 98.1 | 30 |
| 0.996 | 0 | 69.4 | 8 | 674 | 1 | 98.5 | 30 |
| 1.006 | 0 | 68.4 | 9 | 670 | 1 | 98 | 30 |
| 1.01 | 0 | 67.7 | 9 | 673 | 1 | 98.4 | 30 |
| 1.013 | 0 | 67.4 | 9 | 669 | 1 | 97.8 | 30 |

| | | | | | | | |
|-------|---|------|----|-----|---|------|----|
| 1.006 | 0 | 66.9 | 9 | 675 | 1 | 98.7 | 30 |
| 1.013 | 0 | 66.4 | 8 | 670 | 1 | 98 | 30 |
| 0.996 | 0 | 67.5 | 10 | 653 | 1 | 95.5 | 30 |
| 0.983 | 0 | 70.6 | 11 | 660 | 1 | 96.5 | 30 |
| 0.979 | 0 | 72.3 | 11 | 671 | 1 | 98.1 | 30 |
| 0.996 | 0 | 74.2 | 10 | 674 | 1 | 98.5 | 30 |
| 1.006 | 0 | 75.7 | 9 | 671 | 1 | 98.1 | 30 |
| 1 | 0 | 75.9 | 8 | 672 | 1 | 98.2 | 30 |
| 0.979 | 0 | 76.1 | 8 | 673 | 1 | 98.4 | 30 |
| 0.99 | 0 | 74.5 | 8 | 618 | 1 | 90.4 | 30 |
| 0.985 | 0 | 74.9 | 8 | 659 | 1 | 96.3 | 30 |
| 0.994 | 0 | 74.9 | 8 | 658 | 1 | 96.2 | 30 |
| 1 | 0 | 75 | 8 | 668 | 1 | 97.7 | 30 |
| 0.996 | 0 | 75.2 | 8 | 661 | 1 | 96.6 | 30 |
| 0.996 | 0 | 75.7 | 7 | 663 | 1 | 96.9 | 30 |
| 0.994 | 0 | 73.1 | 7 | 663 | 1 | 96.9 | 30 |
| 0.983 | 0 | 71.2 | 8 | 659 | 1 | 96.3 | 30 |
| 0.983 | 0 | 73.6 | 8 | 667 | 1 | 97.5 | 30 |
| 0.983 | 0 | 75 | 8 | 662 | 1 | 96.8 | 30 |
| 0.985 | 0 | 75.7 | 7 | 663 | 1 | 96.9 | 30 |
| 0.985 | 0 | 76.1 | 7 | 667 | 1 | 97.5 | 30 |
| 0.99 | 0 | 73.8 | 7 | 660 | 1 | 96.5 | 30 |
| 0.996 | 0 | 71.9 | 7 | 666 | 1 | 97.4 | 30 |
| 1.019 | 0 | 73 | 8 | 662 | 1 | 96.8 | 30 |
| 1.019 | 0 | 74.5 | 7 | 661 | 1 | 96.6 | 30 |
| 1.019 | 0 | 75.2 | 7 | 669 | 1 | 97.8 | 30 |
| 1.017 | 0 | 75.7 | 7 | 660 | 1 | 96.5 | 30 |
| 1.017 | 0 | 76.3 | 7 | 669 | 1 | 97.8 | 30 |
| 1.01 | 0 | 74.2 | 7 | 662 | 1 | 96.8 | 30 |
| 1.002 | 0 | 72.3 | 7 | 662 | 1 | 96.8 | 30 |
| 1.002 | 0 | 72.6 | 8 | 664 | 1 | 97.1 | 30 |
| 0.996 | 0 | 74.5 | 7 | 659 | 1 | 96.3 | 30 |
| 0.99 | 0 | 75.4 | 7 | 663 | 1 | 96.9 | 30 |
| 0.983 | 0 | 75.9 | 7 | 660 | 1 | 96.5 | 30 |
| 0.985 | 0 | 75.9 | 7 | 662 | 1 | 96.8 | 30 |
| 0.983 | 0 | 73 | 7 | 666 | 1 | 97.4 | 30 |
| 0.979 | 0 | 71.8 | 8 | 660 | 1 | 96.5 | 30 |
| 0.956 | 0 | 73.5 | 7 | 668 | 1 | 97.7 | 30 |
| 0.971 | 0 | 74 | 7 | 658 | 1 | 96.2 | 30 |
| 0.985 | 0 | 74 | 7 | 667 | 1 | 97.5 | 30 |
| 1 | 0 | 71.6 | 6 | 662 | 1 | 96.8 | 30 |
| 1.019 | 0 | 71.9 | 7 | 662 | 1 | 96.8 | 30 |
| 1.027 | 0 | 72.6 | 7 | 667 | 1 | 97.5 | 30 |
| 1.029 | 0 | 74.3 | 6 | 659 | 1 | 96.3 | 30 |
| 1.038 | 0 | 74.3 | 6 | 667 | 1 | 97.5 | 30 |
| 1.05 | 0 | 73.5 | 6 | 667 | 1 | 97.5 | 30 |
| 1.056 | 0 | 70.9 | 5 | 661 | 1 | 96.6 | 30 |
| 1.06 | 0 | 71.2 | 6 | 667 | 1 | 97.5 | 30 |
| 1.06 | 0 | 71.9 | 6 | 665 | 1 | 97.2 | 30 |
| 1.06 | 0 | 72.1 | 6 | 662 | 1 | 96.8 | 30 |
| 1.067 | 0 | 72.3 | 6 | 666 | 1 | 97.4 | 30 |
| 1.073 | 0 | 72.3 | 5 | 663 | 1 | 96.9 | 30 |
| 1.073 | 0 | 72.3 | 5 | 663 | 1 | 96.9 | 30 |
| 1.067 | 0 | 72.3 | 5 | 665 | 1 | 97.2 | 30 |
| 1.067 | 0 | 72.4 | 6 | 668 | 1 | 97.7 | 30 |
| 1.071 | 0 | 72.3 | 5 | 659 | 1 | 96.3 | 30 |

| | | | | | | | |
|-------|---|------|---|-----|---|------|----|
| 1.071 | 0 | 72.4 | 5 | 628 | 1 | 91.8 | 30 |
| 1.067 | 0 | 72.3 | 6 | 659 | 1 | 96.3 | 30 |
| 1.071 | 0 | 70.4 | 6 | 667 | 1 | 97.5 | 30 |
| 1.073 | 0 | 70.9 | 5 | 661 | 1 | 96.6 | 30 |
| 1.073 | 0 | 71.4 | 5 | 665 | 1 | 97.2 | 30 |
| 1.077 | 0 | 71.6 | 5 | 664 | 1 | 97.1 | 30 |
| 1.081 | 0 | 71.6 | 4 | 661 | 1 | 96.6 | 30 |
| 1.085 | 0 | 71.8 | 4 | 661 | 1 | 96.6 | 30 |
| 1.096 | 0 | 71.9 | 4 | 663 | 1 | 96.9 | 30 |
| 1.11 | 0 | 72.3 | 4 | 663 | 1 | 96.9 | 30 |
| 1.117 | 0 | 72.6 | 4 | 662 | 1 | 96.8 | 30 |
| 1.135 | 0 | 72.8 | 4 | 661 | 1 | 96.6 | 30 |
| 1.138 | 0 | 73 | 4 | 634 | 1 | 92.7 | 30 |
| 1.135 | 0 | 73.3 | 4 | 675 | 1 | 98.7 | 30 |
| 1.135 | 0 | 73.8 | 4 | 671 | 1 | 98.1 | 30 |
| 1.138 | 0 | 73.8 | 4 | 674 | 1 | 98.5 | 30 |
| 1.146 | 0 | 74.2 | 3 | 671 | 1 | 98.1 | 30 |
| 1.156 | 0 | 74.2 | 4 | 672 | 1 | 98.2 | 30 |
| 1.163 | 0 | 74.3 | 4 | 672 | 1 | 98.2 | 30 |
| 1.181 | 0 | 74.7 | 4 | 674 | 1 | 98.5 | 30 |
| 1.2 | 0 | 75 | 4 | 671 | 1 | 98.1 | 30 |
| 1.208 | 0 | 75.4 | 4 | 635 | 1 | 92.8 | 30 |
| 1.215 | 0 | 74 | 4 | 666 | 1 | 97.4 | 30 |
| 1.223 | 0 | 71.4 | 4 | 675 | 1 | 98.7 | 30 |
| 1.223 | 0 | 73.5 | 4 | 671 | 1 | 98.1 | 30 |
| 1.2 | 0 | 74.9 | 4 | 673 | 1 | 98.4 | 30 |
| 1.2 | 0 | 75.6 | 3 | 671 | 1 | 98.1 | 30 |
| 1.208 | 0 | 72.3 | 4 | 674 | 1 | 98.5 | 30 |
| 1.229 | 0 | 72.6 | 4 | 671 | 1 | 98.1 | 30 |
| 1.25 | 0 | 74.5 | 4 | 673 | 1 | 98.4 | 30 |
| 1.26 | 0 | 75.6 | 4 | 671 | 1 | 98.1 | 30 |
| 1.277 | 0 | 75.6 | 4 | 674 | 1 | 98.5 | 30 |
| 1.287 | 0 | 73.1 | 4 | 672 | 1 | 98.2 | 30 |
| 1.317 | 0 | 74.5 | 3 | 663 | 1 | 96.9 | 30 |
| 1.317 | 0 | 73 | 3 | 663 | 1 | 96.9 | 30 |
| 1.308 | 0 | 71.9 | 3 | 663 | 1 | 96.9 | 30 |
| 1.3 | 0 | 72.4 | 3 | 662 | 1 | 96.8 | 30 |
| 1.277 | 0 | 72.1 | 4 | 663 | 1 | 96.9 | 30 |
| 1.269 | 0 | 72.1 | 3 | 662 | 1 | 96.8 | 30 |
| 1.26 | 0 | 72.3 | 3 | 663 | 1 | 96.9 | 30 |
| 1.229 | 0 | 70.7 | 4 | 663 | 1 | 96.9 | 30 |
| 1.227 | 0 | 74 | 4 | 657 | 1 | 96.1 | 30 |
| 1.208 | 0 | 75.9 | 4 | 664 | 1 | 97.1 | 30 |
| 1.223 | 0 | 76.4 | 3 | 662 | 1 | 96.8 | 30 |
| 1.215 | 0 | 76.4 | 3 | 666 | 1 | 97.4 | 30 |
| 1.208 | 0 | 73.5 | 3 | 664 | 1 | 97.1 | 30 |
| 1.196 | 0 | 71.4 | 3 | 665 | 1 | 97.2 | 30 |
| 1.2 | 0 | 71.4 | 4 | 666 | 1 | 97.4 | 30 |
| 1.19 | 0 | 71.6 | 5 | 659 | 1 | 96.3 | 30 |
| 1.196 | 0 | 73.3 | 4 | 663 | 1 | 96.9 | 30 |
| 1.2 | 0 | 72.8 | 3 | 664 | 1 | 97.1 | 30 |
| 1.2 | 0 | 71.2 | 3 | 664 | 1 | 97.1 | 30 |
| 1.208 | 0 | 70.9 | 3 | 665 | 1 | 97.2 | 30 |
| 1.21 | 0 | 71.6 | 3 | 662 | 1 | 96.8 | 30 |
| 1.254 | 0 | 72.4 | 3 | 664 | 1 | 97.1 | 30 |
| 1.3 | 0 | 73.5 | 3 | 666 | 1 | 97.4 | 30 |

| | | | | | | | |
|-------|---|------|---|-----|---|------|----|
| 1.287 | 0 | 74 | 3 | 665 | 1 | 97.2 | 30 |
| 1.277 | 0 | 74.2 | 3 | 666 | 1 | 97.4 | 30 |
| 1.304 | 0 | 74 | 2 | 664 | 1 | 97.1 | 30 |
| 1.281 | 0 | 74.3 | 2 | 659 | 1 | 96.3 | 30 |
| 1.256 | 0 | 74.5 | 2 | 631 | 1 | 92.3 | 30 |
| 1.25 | 0 | 74.7 | 2 | 663 | 1 | 96.9 | 30 |
| 1.238 | 0 | 75.2 | 3 | 663 | 1 | 96.9 | 30 |
| 1.25 | 0 | 75.7 | 3 | 659 | 1 | 96.3 | 30 |
| 1.25 | 0 | 76.3 | 2 | 665 | 1 | 97.2 | 30 |
| 1.256 | 0 | 74 | 3 | 662 | 1 | 96.8 | 30 |
| 1.287 | 0 | 71.2 | 3 | 666 | 1 | 97.4 | 30 |
| 1.323 | 0 | 73.5 | 3 | 661 | 1 | 96.6 | 30 |
| 1.348 | 0 | 75.2 | 3 | 664 | 1 | 97.1 | 30 |
| 1.371 | 0 | 76.1 | 2 | 662 | 1 | 96.8 | 30 |
| 1.371 | 0 | 76.4 | 2 | 663 | 1 | 96.9 | 30 |
| 1.383 | 0 | 75.7 | 2 | 664 | 1 | 97.1 | 30 |
| 1.4 | 0 | 72.1 | 2 | 662 | 1 | 96.8 | 30 |
| 1.44 | 0 | 72.3 | 3 | 663 | 1 | 96.9 | 30 |
| 1.412 | 0 | 74.7 | 2 | 663 | 1 | 96.9 | 30 |
| 1.392 | 0 | 75.7 | 2 | 661 | 1 | 96.6 | 30 |
| 1.423 | 0 | 76.1 | 2 | 666 | 1 | 97.4 | 30 |
| 1.45 | 0 | 76.4 | 2 | 663 | 1 | 96.9 | 30 |
| 1.49 | 0 | 73.3 | 1 | 661 | 1 | 96.6 | 30 |
| 1.485 | 0 | 70.1 | 2 | 666 | 1 | 97.4 | 30 |
| 1.467 | 0 | 68.9 | 2 | 662 | 1 | 96.8 | 30 |
| 1.49 | 0 | 69 | 2 | 664 | 1 | 97.1 | 30 |
| 1.408 | 0 | 69.4 | 2 | 666 | 1 | 97.4 | 30 |
| 1.283 | 0 | 69 | 2 | 664 | 1 | 97.1 | 30 |
| 1.281 | 0 | 70.4 | 2 | 663 | 1 | 96.9 | 30 |
| 1.196 | 0 | 69.9 | 3 | 660 | 1 | 96.5 | 30 |
| 1.163 | 0 | 69.7 | 3 | 663 | 1 | 96.9 | 30 |
| 1.138 | 0 | 69.7 | 3 | 665 | 1 | 97.2 | 30 |
| 1.117 | 0 | 71.1 | 3 | 664 | 1 | 97.1 | 30 |
| 1.077 | 0 | 73.8 | 3 | 665 | 1 | 97.2 | 30 |
| 1.071 | 0 | 72.8 | 3 | 665 | 1 | 97.2 | 30 |
| 1.054 | 0 | 71.1 | 3 | 623 | 1 | 91.1 | 30 |
| 1.044 | 0 | 71.9 | 4 | 668 | 1 | 97.7 | 30 |
| 1.023 | 0 | 71.1 | 4 | 658 | 1 | 96.2 | 30 |
| 1.013 | 0 | 70.7 | 4 | 669 | 1 | 97.8 | 30 |
| 1 | 0 | 70.7 | 5 | 658 | 1 | 96.2 | 30 |
| 1 | 0 | 70.6 | 5 | 666 | 1 | 97.4 | 30 |
| 1.006 | 0 | 73.5 | 4 | 667 | 1 | 97.5 | 30 |
| 1.017 | 0 | 74.9 | 3 | 659 | 1 | 96.3 | 30 |
| 1.029 | 0 | 72.8 | 3 | 664 | 1 | 97.1 | 30 |
| 1.056 | 0 | 72.4 | 4 | 661 | 1 | 96.6 | 30 |
| 1.085 | 0 | 74.2 | 4 | 668 | 1 | 97.7 | 30 |
| 1.123 | 0 | 74.7 | 4 | 663 | 1 | 96.9 | 30 |
| 1.152 | 0 | 74.9 | 3 | 666 | 1 | 97.4 | 30 |
| 1.16 | 0 | 75.2 | 3 | 666 | 1 | 97.4 | 30 |
| 1.146 | 0 | 73.1 | 3 | 665 | 1 | 97.2 | 30 |
| 1.167 | 0 | 71.6 | 3 | 663 | 1 | 96.9 | 30 |
| 1.175 | 0 | 72.4 | 9 | 634 | 1 | 92.7 | 30 |
| 1.163 | 0 | 75.4 | 9 | 671 | 1 | 98.1 | 30 |
| 1.194 | 0 | 75 | 6 | 674 | 1 | 98.5 | 30 |
| 1.19 | 0 | 75.4 | 5 | 672 | 1 | 98.2 | 30 |
| 1.194 | 0 | 75.9 | 5 | 673 | 1 | 98.4 | 30 |

| | | | | | | | |
|-------|---|------|---|-----|---|------|----|
| 1.175 | 0 | 76.1 | 4 | 628 | 1 | 91.8 | 30 |
| 1.185 | 0 | 76.3 | 4 | 664 | 1 | 97.1 | 30 |
| 1.19 | 0 | 73.1 | 4 | 663 | 1 | 96.9 | 30 |
| 1.196 | 0 | 70.9 | 4 | 663 | 1 | 96.9 | 30 |
| 1.196 | 0 | 73.1 | 4 | 660 | 1 | 96.5 | 30 |
| 1.208 | 0 | 74.9 | 4 | 662 | 1 | 96.8 | 30 |
| 1.208 | 0 | 75.7 | 4 | 663 | 1 | 96.9 | 30 |
| 1.2 | 0 | 76.3 | 4 | 661 | 1 | 96.6 | 30 |
| 1.185 | 0 | 74.5 | 4 | 664 | 1 | 97.1 | 30 |
| 1.179 | 0 | 71.8 | 4 | 665 | 1 | 97.2 | 30 |
| 1.179 | 0 | 71.4 | 4 | 662 | 1 | 96.8 | 30 |
| 1.19 | 0 | 74.3 | 4 | 664 | 1 | 97.1 | 30 |
| 1.194 | 0 | 75.6 | 4 | 664 | 1 | 97.1 | 30 |
| 1.163 | 0 | 76.1 | 3 | 665 | 1 | 97.2 | 30 |
| 1.16 | 0 | 76.1 | 3 | 664 | 1 | 97.1 | 30 |
| 1.152 | 0 | 73 | 3 | 663 | 1 | 96.9 | 30 |
| 1.185 | 0 | 70.9 | 4 | 666 | 1 | 97.4 | 30 |
| 1.163 | 0 | 73.5 | 4 | 662 | 1 | 96.8 | 30 |
| 1.142 | 0 | 75 | 4 | 668 | 1 | 97.7 | 30 |
| 1.102 | 0 | 75.9 | 4 | 666 | 1 | 97.4 | 30 |
| 1.046 | 0 | 76.6 | 3 | 663 | 1 | 96.9 | 30 |
| 0.983 | 0 | 76.1 | 3 | 664 | 1 | 97.1 | 30 |
| 0.938 | 0 | 73.5 | 4 | 660 | 1 | 96.5 | 30 |
| 0.894 | 0 | 71.8 | 4 | 665 | 1 | 97.2 | 30 |
| 0.85 | 0 | 73 | 4 | 665 | 1 | 97.2 | 30 |
| 0.804 | 0 | 74.7 | 4 | 662 | 1 | 96.8 | 30 |
| 0.794 | 0 | 75.6 | 4 | 664 | 1 | 97.1 | 30 |
| 0.779 | 0 | 76.3 | 4 | 662 | 1 | 96.8 | 30 |
| 0.769 | 0 | 76.4 | 5 | 646 | 1 | 94.4 | 30 |
| 0.754 | 0 | 77 | 4 | 660 | 1 | 96.5 | 30 |
| 0.742 | 0 | 75 | 4 | 634 | 1 | 92.7 | 30 |
| 0.729 | 0 | 73.1 | 5 | 640 | 1 | 93.6 | 30 |
| 0.717 | 0 | 71.8 | 5 | 664 | 1 | 97.1 | 30 |
| 0.717 | 0 | 73.5 | 6 | 662 | 1 | 96.8 | 30 |
| 0.721 | 0 | 74.9 | 6 | 665 | 1 | 97.2 | 30 |
| 0.735 | 0 | 75.6 | 6 | 667 | 1 | 97.5 | 30 |
| 0.742 | 0 | 75.7 | 6 | 661 | 1 | 96.6 | 30 |
| 0.744 | 0 | 76.1 | 5 | 663 | 1 | 96.9 | 30 |
| 0.767 | 0 | 76.1 | 5 | 660 | 1 | 96.5 | 30 |
| 0.763 | 0 | 75.9 | 5 | 663 | 1 | 96.9 | 30 |
| 0.785 | 0 | 75.9 | 5 | 664 | 1 | 97.1 | 30 |
| 0.817 | 0 | 74 | 5 | 661 | 1 | 96.6 | 30 |
| 0.838 | 0 | 71.9 | 6 | 663 | 1 | 96.9 | 30 |
| 0.85 | 0 | 73.1 | 6 | 664 | 1 | 97.1 | 30 |
| 0.833 | 0 | 74.2 | 6 | 659 | 1 | 96.3 | 30 |
| 0.85 | 0 | 74.7 | 6 | 665 | 1 | 97.2 | 30 |
| 0.865 | 0 | 75 | 5 | 662 | 1 | 96.8 | 30 |
| 0.877 | 0 | 75.4 | 6 | 664 | 1 | 97.1 | 30 |
| 0.875 | 0 | 75.4 | 6 | 663 | 1 | 96.9 | 30 |
| 0.875 | 0 | 75.6 | 6 | 661 | 1 | 96.6 | 30 |
| 0.881 | 0 | 75.6 | 6 | 668 | 1 | 97.7 | 30 |
| 0.892 | 0 | 75.7 | 6 | 657 | 1 | 96.1 | 30 |
| 0.894 | 0 | 74.9 | 6 | 670 | 1 | 98 | 30 |
| 0.869 | 0 | 72.6 | 6 | 660 | 1 | 96.5 | 30 |
| 0.888 | 0 | 72.3 | 7 | 666 | 1 | 97.4 | 30 |
| 0.858 | 0 | 73.6 | 6 | 663 | 1 | 96.9 | 30 |

| | | | | | | | |
|-------|---|------|---|-----|---|------|----|
| 0.881 | 0 | 74.3 | 6 | 661 | 1 | 96.6 | 30 |
| 0.898 | 0 | 74.9 | 6 | 666 | 1 | 97.4 | 30 |
| 0.894 | 0 | 75 | 6 | 657 | 1 | 96.1 | 30 |
| 0.927 | 0 | 75.2 | 6 | 664 | 1 | 97.1 | 30 |
| 0.963 | 0 | 75.2 | 6 | 662 | 1 | 96.8 | 30 |
| 0.996 | 0 | 75.6 | 6 | 665 | 1 | 97.2 | 30 |
| 1.027 | 0 | 73.6 | 5 | 664 | 1 | 97.1 | 30 |
| 1.027 | 0 | 71.4 | 6 | 658 | 1 | 96.2 | 30 |
| 1.002 | 0 | 73 | 6 | 665 | 1 | 97.2 | 30 |
| 1.06 | 0 | 73.8 | 6 | 665 | 1 | 97.2 | 30 |
| 0.979 | 0 | 74.5 | 5 | 664 | 1 | 97.1 | 30 |
| 0.852 | 0 | 74.9 | 6 | 664 | 1 | 97.1 | 30 |
| 0.846 | 0 | 75.4 | 5 | 660 | 1 | 96.5 | 30 |
| 0.833 | 0 | 75.6 | 5 | 669 | 1 | 97.8 | 30 |
| 0.806 | 0 | 75.6 | 5 | 668 | 1 | 97.7 | 30 |
| 0.806 | 0 | 73 | 6 | 660 | 1 | 96.5 | 30 |
| 0.794 | 0 | 70.9 | 6 | 661 | 1 | 96.6 | 30 |
| 0.781 | 0 | 72.1 | 7 | 669 | 1 | 97.8 | 30 |
| 0.785 | 0 | 73.3 | 7 | 663 | 1 | 96.9 | 30 |
| 0.8 | 0 | 73.8 | 7 | 662 | 1 | 96.8 | 30 |
| 0.792 | 0 | 74 | 6 | 662 | 1 | 96.8 | 30 |
| 0.787 | 0 | 74.2 | 7 | 666 | 1 | 97.4 | 30 |
| 0.787 | 0 | 74.2 | 7 | 665 | 1 | 97.2 | 30 |
| 0.785 | 0 | 74.2 | 7 | 663 | 1 | 96.9 | 30 |
| 0.773 | 0 | 74.3 | 7 | 664 | 1 | 97.1 | 30 |
| 0.773 | 0 | 74.3 | 7 | 662 | 1 | 96.8 | 30 |
| 0.779 | 0 | 74.2 | 7 | 662 | 1 | 96.8 | 30 |
| 0.794 | 0 | 74.2 | 7 | 665 | 1 | 97.2 | 30 |
| 0.81 | 0 | 74.3 | 7 | 664 | 1 | 97.1 | 30 |
| 0.844 | 0 | 74.7 | 7 | 664 | 1 | 97.1 | 30 |
| 0.846 | 0 | 73.1 | 7 | 660 | 1 | 96.5 | 30 |
| 0.862 | 0 | 71.1 | 8 | 664 | 1 | 97.1 | 30 |
| 0.856 | 0 | 71.2 | 8 | 657 | 1 | 96.1 | 30 |
| 0.85 | 0 | 73.3 | 8 | 670 | 1 | 98 | 30 |
| 0.856 | 0 | 74.2 | 8 | 660 | 1 | 96.5 | 30 |
| 0.858 | 0 | 74.7 | 7 | 625 | 1 | 91.4 | 30 |
| 0.908 | 0 | 75 | 7 | 673 | 1 | 98.4 | 30 |
| 0.869 | 0 | 75.4 | 7 | 671 | 1 | 98.1 | 30 |
| 0.908 | 0 | 73 | 7 | 674 | 1 | 98.5 | 30 |
| 0.917 | 0 | 70.7 | 8 | 670 | 1 | 98 | 30 |
| 0.931 | 0 | 72.8 | 7 | 675 | 1 | 98.7 | 30 |
| 0.925 | 0 | 73.8 | 7 | 669 | 1 | 97.8 | 30 |
| 0.917 | 0 | 74.7 | 7 | 675 | 1 | 98.7 | 30 |
| 0.938 | 0 | 75.2 | 6 | 670 | 1 | 98 | 30 |
| 0.948 | 0 | 75.6 | 6 | 674 | 1 | 98.5 | 30 |
| 0.963 | 0 | 73 | 6 | 671 | 1 | 98.1 | 30 |
| 1.013 | 0 | 70.9 | 7 | 673 | 1 | 98.4 | 30 |
| 1.067 | 0 | 71.4 | 7 | 672 | 1 | 98.2 | 30 |
| 1.112 | 0 | 73.6 | 7 | 672 | 1 | 98.2 | 30 |
| 1.171 | 0 | 74.7 | 6 | 673 | 1 | 98.4 | 30 |
| 1.171 | 0 | 75.2 | 6 | 669 | 1 | 97.8 | 30 |
| 1.204 | 0 | 75.6 | 6 | 673 | 1 | 98.4 | 30 |
| 1.196 | 0 | 74.5 | 5 | 670 | 1 | 98 | 30 |
| 1.229 | 0 | 71.8 | 6 | 673 | 1 | 98.4 | 30 |
| 1.265 | 0 | 70.6 | 6 | 671 | 1 | 98.1 | 30 |
| 1.277 | 0 | 69.2 | 5 | 671 | 1 | 98.1 | 30 |

| | | | | | | | |
|-------|---|------|----|-----|---|------|----|
| 1.3 | 0 | 68.7 | 5 | 666 | 1 | 97.4 | 30 |
| 1.265 | 0 | 70.1 | 5 | 671 | 1 | 98.1 | 30 |
| 1.238 | 0 | 70.6 | 4 | 671 | 1 | 98.1 | 30 |
| 1.156 | 0 | 70.4 | 3 | 675 | 1 | 98.7 | 30 |
| 1.05 | 0 | 69.6 | 4 | 672 | 1 | 98.2 | 30 |
| 1.013 | 0 | 69.2 | 5 | 671 | 1 | 98.1 | 30 |
| 0.967 | 0 | 70.9 | 5 | 673 | 1 | 98.4 | 30 |
| 0.925 | 0 | 70.2 | 5 | 667 | 1 | 97.5 | 30 |
| 0.894 | 0 | 69.9 | 9 | 583 | 1 | 85.2 | 30 |
| 0.852 | 0 | 69.7 | 10 | 663 | 1 | 96.9 | 30 |
| 0.817 | 0 | 71.4 | 10 | 663 | 1 | 96.9 | 30 |
| 0.794 | 0 | 71.6 | 11 | 667 | 1 | 97.5 | 30 |
| 0.773 | 0 | 71.1 | 12 | 663 | 1 | 96.9 | 30 |
| 0.756 | 0 | 71.2 | 13 | 661 | 1 | 96.6 | 30 |
| 0.756 | 0 | 71.8 | 12 | 664 | 1 | 97.1 | 30 |
| 0.75 | 0 | 74.5 | 9 | 666 | 1 | 97.4 | 30 |
| 0.756 | 0 | 73.8 | 9 | 662 | 1 | 96.8 | 30 |
| 0.75 | 0 | 73.1 | 9 | 664 | 1 | 97.1 | 30 |
| 0.756 | 0 | 74.5 | 9 | 665 | 1 | 97.2 | 30 |
| 0.769 | 0 | 75.4 | 8 | 666 | 1 | 97.4 | 30 |
| 0.787 | 0 | 75.7 | 8 | 664 | 1 | 97.1 | 30 |
| 0.821 | 0 | 75.9 | 8 | 664 | 1 | 97.1 | 30 |
| 0.862 | 0 | 75.7 | 7 | 666 | 1 | 97.4 | 30 |
| 0.915 | 0 | 73.3 | 7 | 661 | 1 | 96.6 | 30 |
| 0.938 | 0 | 71.8 | 8 | 662 | 1 | 96.8 | 30 |
| 0.933 | 0 | 74.2 | 8 | 666 | 1 | 97.4 | 30 |
| 0.994 | 0 | 75.4 | 8 | 662 | 1 | 96.8 | 30 |
| 1.033 | 0 | 75.4 | 7 | 662 | 1 | 96.8 | 30 |
| 1.05 | 0 | 72.4 | 7 | 659 | 1 | 96.3 | 30 |
| 1.038 | 0 | 72.8 | 8 | 626 | 1 | 91.5 | 30 |
| 1.096 | 0 | 74.7 | 7 | 664 | 1 | 97.1 | 30 |
| 1.106 | 0 | 75 | 6 | 666 | 1 | 97.4 | 30 |
| 1.131 | 0 | 75 | 6 | 663 | 1 | 96.9 | 30 |
| 1.123 | 0 | 75.6 | 6 | 665 | 1 | 97.2 | 30 |