

| Date | Time | In Hum | In Dew | In Heat | In EMC | In Air Density | Wind Samp | Wind Tx | ISS Recept | Arc. Int. |
|----------|--------|--------|--------|---------|--------|----------------|-----------|---------|------------|-----------|
| 11/09/16 | 12:30a | 72 | 17.4 | 23.4 | 13.63 | .0731 | 693 | 1 | 100.0 | 30 |
| 11/09/16 | 1:00a | 72 | 17.4 | 23.3 | 13.64 | .0731 | 701 | 1 | 100.0 | 30 |
| 11/09/16 | 1:30a | 72 | 17.4 | 23.3 | 13.64 | .0731 | 702 | 1 | 100.0 | 30 |
| 11/09/16 | 2:00a | 73 | 17.5 | 23.3 | 13.84 | .0731 | 696 | 1 | 100.0 | 30 |
| 11/09/16 | 2:30a | 73 | 17.5 | 23.3 | 13.84 | .0731 | 698 | 1 | 100.0 | 30 |
| 11/09/16 | 3:00a | 73 | 17.5 | 23.3 | 13.84 | .0731 | 703 | 1 | 100.0 | 30 |
| 11/09/16 | 3:30a | 73 | 17.5 | 23.3 | 13.84 | .0731 | 702 | 1 | 100.0 | 30 |
| 11/09/16 | 4:00a | 73 | 17.5 | 23.3 | 13.84 | .0731 | 692 | 1 | 100.0 | 30 |
| 11/09/16 | 4:30a | 73 | 17.5 | 23.2 | 13.85 | .0731 | 702 | 1 | 100.0 | 30 |
| 11/09/16 | 5:00a | 73 | 17.5 | 23.2 | 13.85 | .0731 | 702 | 1 | 100.0 | 30 |
| 11/09/16 | 5:30a | 73 | 17.4 | 23.1 | 13.85 | .0731 | 692 | 1 | 100.0 | 30 |
| 11/09/16 | 6:00a | 73 | 17.4 | 23.1 | 13.85 | .0731 | 702 | 1 | 100.0 | 30 |
| 11/09/16 | 6:30a | 73 | 17.4 | 23.1 | 13.85 | .0732 | 703 | 1 | 100.0 | 30 |
| 11/09/16 | 7:00a | 72 | 17.6 | 23.7 | 13.62 | .0730 | 698 | 1 | 100.0 | 30 |
| 11/09/16 | 7:30a | 72 | 18.1 | 24.3 | 13.59 | .0729 | 694 | 1 | 100.0 | 30 |
| 11/09/16 | 8:00a | 70 | 18.1 | 24.9 | 12.95 | .0728 | 702 | 1 | 100.0 | 30 |
| 11/09/16 | 8:30a | 69 | 18.3 | 25.3 | 12.72 | .0727 | 702 | 1 | 100.0 | 30 |
| 11/09/16 | 9:00a | 68 | 18.2 | 25.4 | 12.51 | .0726 | 698 | 1 | 100.0 | 30 |
| 11/09/16 | 9:30a | 67 | 18.2 | 25.6 | 12.22 | .0726 | 696 | 1 | 100.0 | 30 |
| 11/09/16 | 10:00a | 67 | 18.3 | 25.7 | 12.21 | .0725 | 703 | 1 | 100.0 | 30 |
| 11/09/16 | 10:30a | 67 | 18.5 | 25.9 | 12.21 | .0724 | 698 | 1 | 100.0 | 30 |
| 11/09/16 | 11:00a | 67 | 18.5 | 25.9 | 12.21 | .0724 | 698 | 1 | 100.0 | 30 |
| 11/09/16 | 11:30a | 67 | 18.5 | 25.9 | 12.21 | .0724 | 702 | 1 | 100.0 | 30 |
| 11/09/16 | 12:00p | 66 | 18.3 | 25.8 | 12.01 | .0723 | 694 | 1 | 100.0 | 30 |
| 11/09/16 | 12:30p | 66 | 18.3 | 25.8 | 12.01 | .0723 | 702 | 1 | 100.0 | 30 |
| 11/09/16 | 1:00p | 66 | 18.3 | 25.9 | 12.01 | .0722 | 696 | 1 | 100.0 | 30 |
| 11/09/16 | 1:30p | 66 | 18.4 | 26.0 | 12.00 | .0722 | 703 | 1 | 100.0 | 30 |
| 11/09/16 | 2:00p | 65 | 18.2 | 25.9 | 11.80 | .0721 | 702 | 1 | 100.0 | 30 |
| 11/09/16 | 2:30p | 65 | 18.2 | 26.1 | 11.80 | .0721 | 692 | 1 | 100.0 | 30 |
| 11/09/16 | 3:00p | 65 | 18.2 | 25.9 | 11.80 | .0721 | 702 | 1 | 100.0 | 30 |
| 11/09/16 | 3:30p | 66 | 18.3 | 25.8 | 12.01 | .0721 | 703 | 1 | 100.0 | 30 |
| 11/09/16 | 4:00p | 66 | 18.0 | 25.6 | 12.02 | .0722 | 702 | 1 | 100.0 | 30 |
| 11/09/16 | 4:30p | 67 | 18.1 | 25.4 | 12.22 | .0723 | 690 | 1 | 100.0 | 30 |
| 11/09/16 | 5:00p | 68 | 18.1 | 25.3 | 12.51 | .0724 | 703 | 1 | 100.0 | 30 |
| 11/09/16 | 5:30p | 68 | 17.9 | 25.1 | 12.53 | .0724 | 702 | 1 | 100.0 | 30 |
| 11/09/16 | 6:00p | 69 | 18.1 | 25.0 | 12.73 | .0725 | 698 | 1 | 100.0 | 30 |
| 11/09/16 | 6:30p | 70 | 18.1 | 24.9 | 12.95 | .0725 | 694 | 1 | 100.0 | 30 |
| 11/09/16 | 7:00p | 70 | 18.0 | 24.8 | 12.95 | .0726 | 703 | 1 | 100.0 | 30 |
| 11/09/16 | 7:30p | 71 | 18.0 | 24.6 | 13.27 | .0727 | 702 | 1 | 100.0 | 30 |
| 11/09/16 | 8:00p | 71 | 17.9 | 24.4 | 13.28 | .0728 | 693 | 1 | 100.0 | 30 |
| 11/09/16 | 8:30p | 71 | 17.8 | 24.3 | 13.29 | .0729 | 702 | 1 | 100.0 | 30 |
| 11/09/16 | 9:00p | 72 | 17.9 | 24.1 | 13.60 | .0729 | 702 | 1 | 100.0 | 30 |
| 11/09/16 | 9:30p | 72 | 17.8 | 24.1 | 13.60 | .0729 | 696 | 1 | 100.0 | 30 |
| 11/09/16 | 10:00p | 72 | 17.8 | 23.9 | 13.61 | .0730 | 697 | 1 | 100.0 | 30 |
| 11/09/16 | 10:30p | 72 | 17.7 | 23.9 | 13.61 | .0730 | 703 | 1 | 100.0 | 30 |
| 11/09/16 | 11:00p | 73 | 17.9 | 23.8 | 13.81 | .0729 | 702 | 1 | 100.0 | 30 |
| 11/09/16 | 11:30p | 73 | 17.8 | 23.8 | 13.82 | .0729 | 691 | 1 | 100.0 | 30 |
| 12/09/16 | 12:00a | 73 | 17.8 | 23.7 | 13.82 | .0729 | 703 | 1 | 100.0 | 30 |