



| Date     | Time   | In Hum | In Dew | In Heat | In EMC | In Air Density | Wind Samp | Wind Tx | ISS Recept | Arc. Int. |
|----------|--------|--------|--------|---------|--------|----------------|-----------|---------|------------|-----------|
| 13/09/16 | 12:30a | 74     | 18.4   | 24.3    | 14.09  | .0726          | 696       | 1       | 100.0      | 30        |
| 13/09/16 | 1:00a  | 74     | 18.3   | 24.2    | 14.10  | .0726          | 702       | 1       | 100.0      | 30        |
| 13/09/16 | 1:30a  | 74     | 18.3   | 24.1    | 14.10  | .0726          | 703       | 1       | 100.0      | 30        |
| 13/09/16 | 2:00a  | 74     | 18.3   | 24.1    | 14.10  | .0726          | 692       | 1       | 100.0      | 30        |
| 13/09/16 | 2:30a  | 74     | 18.2   | 24.1    | 14.11  | .0726          | 703       | 1       | 100.0      | 30        |
| 13/09/16 | 3:00a  | 74     | 18.2   | 23.9    | 14.11  | .0726          | 702       | 1       | 100.0      | 30        |
| 13/09/16 | 3:30a  | 74     | 18.1   | 23.9    | 14.11  | .0726          | 694       | 1       | 100.0      | 30        |
| 13/09/16 | 4:00a  | 74     | 18.1   | 23.8    | 14.12  | .0727          | 697       | 1       | 100.0      | 30        |
| 13/09/16 | 4:30a  | 74     | 18.1   | 23.8    | 14.12  | .0727          | 700       | 1       | 100.0      | 30        |
| 13/09/16 | 5:00a  | 74     | 18.0   | 23.7    | 14.12  | .0727          | 701       | 1       | 100.0      | 30        |
| 13/09/16 | 5:30a  | 74     | 18.0   | 23.7    | 14.13  | .0728          | 690       | 1       | 100.0      | 30        |
| 13/09/16 | 6:00a  | 75     | 18.1   | 23.6    | 14.39  | .0728          | 702       | 1       | 100.0      | 30        |
| 13/09/16 | 6:30a  | 74     | 17.9   | 23.6    | 14.13  | .0728          | 702       | 1       | 100.0      | 30        |
| 13/09/16 | 7:00a  | 74     | 17.9   | 23.6    | 14.13  | .0728          | 688       | 1       | 100.0      | 30        |
| 13/09/16 | 7:30a  | 74     | 17.9   | 23.6    | 14.13  | .0729          | 701       | 1       | 100.0      | 30        |
| 13/09/16 | 8:00a  | 74     | 18.0   | 23.7    | 14.12  | .0728          | 702       | 1       | 100.0      | 30        |
| 13/09/16 | 8:30a  | 75     | 18.5   | 24.2    | 14.38  | .0727          | 701       | 1       | 100.0      | 30        |
| 13/09/16 | 9:00a  | 75     | 18.7   | 24.4    | 14.37  | .0726          | 691       | 1       | 100.0      | 30        |
| 13/09/16 | 9:30a  | 75     | 19.0   | 24.8    | 14.36  | .0725          | 702       | 1       | 100.0      | 30        |
| 13/09/16 | 10:00a | 74     | 19.0   | 25.1    | 14.05  | .0725          | 698       | 1       | 100.0      | 30        |
| 13/09/16 | 10:30a | 73     | 18.9   | 25.2    | 13.74  | .0724          | 688       | 1       | 100.0      | 30        |
| 13/09/16 | 11:00a | 73     | 18.9   | 25.1    | 13.75  | .0724          | 685       | 1       | 100.0      | 30        |
| 13/09/16 | 11:30a | 73     | 18.9   | 25.1    | 13.75  | .0724          | 702       | 1       | 100.0      | 30        |
| 13/09/16 | 12:00p | 74     | 19.0   | 25.0    | 14.05  | .0724          | 690       | 1       | 100.0      | 30        |
| 13/09/16 | 12:30p | 74     | 19.1   | 25.2    | 14.04  | .0723          | 695       | 1       | 100.0      | 30        |
| 13/09/16 | 1:00p  | 73     | 19.1   | 25.4    | 13.74  | .0722          | 694       | 1       | 100.0      | 30        |
| 13/09/16 | 1:30p  | 73     | 19.2   | 25.6    | 13.73  | .0721          | 695       | 1       | 100.0      | 30        |
| 13/09/16 | 2:00p  | 73     | 19.3   | 25.7    | 13.73  | .0721          | 695       | 1       | 100.0      | 30        |
| 13/09/16 | 2:30p  | 74     | 19.3   | 25.5    | 14.04  | .0721          | 687       | 1       | 100.0      | 30        |
| 13/09/16 | 3:00p  | 75     | 19.5   | 25.4    | 14.35  | .0721          | 678       | 1       | 99.1       | 30        |
| 13/09/16 | 3:30p  | 75     | 19.3   | 25.3    | 14.35  | .0722          | 696       | 1       | 100.0      | 30        |
| 13/09/16 | 4:00p  | 75     | 19.3   | 25.3    | 14.35  | .0722          | 692       | 1       | 100.0      | 30        |
| 13/09/16 | 4:30p  | 75     | 19.3   | 25.2    | 14.35  | .0722          | 681       | 1       | 99.6       | 30        |
| 13/09/16 | 5:00p  | 76     | 19.5   | 25.2    | 14.65  | .0722          | 678       | 1       | 99.1       | 30        |
| 13/09/16 | 5:30p  | 76     | 19.3   | 25.1    | 14.65  | .0723          | 682       | 1       | 99.7       | 30        |
| 13/09/16 | 6:00p  | 76     | 19.2   | 24.9    | 14.66  | .0724          | 672       | 1       | 98.2       | 30        |
| 13/09/16 | 6:30p  | 76     | 19.2   | 24.8    | 14.66  | .0724          | 683       | 1       | 99.9       | 30        |
| 13/09/16 | 7:00p  | 76     | 19.0   | 24.6    | 14.66  | .0725          | 694       | 1       | 100.0      | 30        |
| 13/09/16 | 7:30p  | 76     | 18.9   | 24.4    | 14.67  | .0726          | 692       | 1       | 100.0      | 30        |
| 13/09/16 | 8:00p  | 76     | 18.9   | 24.4    | 14.67  | .0727          | 681       | 1       | 99.6       | 30        |
| 13/09/16 | 8:30p  | 76     | 18.8   | 24.3    | 14.67  | .0727          | 700       | 1       | 100.0      | 30        |
| 13/09/16 | 9:00p  | 76     | 18.8   | 24.2    | 14.67  | .0727          | 697       | 1       | 100.0      | 30        |
| 13/09/16 | 9:30p  | 76     | 18.8   | 24.2    | 14.67  | .0728          | 698       | 1       | 100.0      | 30        |
| 13/09/16 | 10:00p | 76     | 18.6   | 24.1    | 14.68  | .0728          | 697       | 1       | 100.0      | 30        |
| 13/09/16 | 10:30p | 76     | 18.6   | 24.1    | 14.68  | .0728          | 702       | 1       | 100.0      | 30        |
| 13/09/16 | 11:00p | 76     | 18.7   | 24.2    | 14.68  | .0728          | 702       | 1       | 100.0      | 30        |
| 13/09/16 | 11:30p | 76     | 18.6   | 24.1    | 14.68  | .0728          | 692       | 1       | 100.0      | 30        |
| 14/09/16 | 12:00a | 76     | 18.6   | 24.1    | 14.68  | .0728          | 701       | 1       | 100.0      | 30        |