

Fenimore Landfill, Roxbury Township, NJ**Station 6****05/27/19 -- 06/02/19**

| Date | Time | Wind Direction | Wind Speed (MPH) | H ₂ S (PPB) |
|-----------|-------|----------------|------------------|------------------------|
| 5/27/2019 | 0:00 | W | 5.7 | 0 |
| 5/27/2019 | 0:15 | W | 5.1 | 0 |
| 5/27/2019 | 0:30 | W | 4.1 | 0 |
| 5/27/2019 | 0:45 | W | 5 | 0 |
| 5/27/2019 | 1:00 | W | 5.8 | 0 |
| 5/27/2019 | 1:15 | W | 5.8 | 0 |
| 5/27/2019 | 1:30 | W | 5.8 | 0 |
| 5/27/2019 | 1:45 | W | 5.5 | 1 |
| 5/27/2019 | 2:00 | W | 5.1 | 1 |
| 5/27/2019 | 2:15 | W | 5.3 | 2 |
| 5/27/2019 | 2:30 | W | 4.7 | 2 |
| 5/27/2019 | 2:45 | WSW | 4.7 | 2 |
| 5/27/2019 | 3:00 | W | 4.6 | 2 |
| 5/27/2019 | 3:15 | W | 5.3 | 2 |
| 5/27/2019 | 3:30 | W | 4.8 | 2 |
| 5/27/2019 | 3:45 | W | 5 | 2 |
| 5/27/2019 | 4:00 | WSW | 3.8 | 2 |
| 5/27/2019 | 4:15 | SW | 2.7 | 2 |
| 5/27/2019 | 4:30 | WSW | 4 | 2 |
| 5/27/2019 | 4:45 | WNW | 3.2 | 2 |
| 5/27/2019 | 5:00 | S | 2.2 | 2 |
| 5/27/2019 | 5:15 | ENE | 1.9 | 1 |
| 5/27/2019 | 5:30 | WSW | 2.4 | 1 |
| 5/27/2019 | 5:45 | W | 2.7 | 1 |
| 5/27/2019 | 6:00 | W | 3.7 | 1 |
| 5/27/2019 | 6:15 | W | 3.5 | 1 |
| 5/27/2019 | 6:30 | W | 4.1 | 1 |
| 5/27/2019 | 6:45 | W | 4.9 | 0.5 |
| 5/27/2019 | 7:00 | W | 3.8 | NA |
| 5/27/2019 | 7:15 | W | 4.4 | NA |
| 5/27/2019 | 7:30 | WNW | 4.1 | NA |
| 5/27/2019 | 7:45 | WNW | 3.5 | NA |
| 5/27/2019 | 8:00 | WNW | 3 | NA |
| 5/27/2019 | 8:15 | NNW | 2.2 | NA |
| 5/27/2019 | 8:30 | WNW | 2.9 | NA |
| 5/27/2019 | 8:45 | ENE | 3 | NA |
| 5/27/2019 | 9:00 | NE | 3.1 | NA |
| 5/27/2019 | 9:15 | ENE | 5.1 | NA |
| 5/27/2019 | 9:30 | ENE | 6.5 | NA |
| 5/27/2019 | 9:45 | ENE | 7.4 | NA |
| 5/27/2019 | 10:00 | ENE | 7.2 | NA |

| | | | | |
|-----------|-------|-----|-----|-------|
| 5/27/2019 | 10:15 | ENE | 5.7 | NA |
| 5/27/2019 | 10:30 | ENE | 5.4 | NA |
| 5/27/2019 | 10:45 | ENE | 6.3 | NA |
| 5/27/2019 | 11:00 | ENE | 5.3 | NA |
| 5/27/2019 | 11:15 | E | 3.9 | NA |
| 5/27/2019 | 11:30 | ENE | 3.7 | NA |
| 5/27/2019 | 11:45 | NNE | 4.7 | NA |
| 5/27/2019 | 12:00 | NE | 6.4 | NA |
| 5/27/2019 | 12:15 | NE | 4.1 | NA |
| 5/27/2019 | 12:30 | ENE | 6.4 | NA |
| 5/27/2019 | 12:45 | WSW | 4.3 | NA |
| 5/27/2019 | 13:00 | SW | 3.3 | NA |
| 5/27/2019 | 13:15 | NE | 4.3 | NA |
| 5/27/2019 | 13:30 | ENE | 3.4 | NA |
| 5/27/2019 | 13:45 | W | 5.6 | 3 |
| 5/27/2019 | 14:00 | N | 4.1 | 3 |
| 5/27/2019 | 14:15 | ENE | 5.4 | NA |
| 5/27/2019 | 14:30 | WNW | 5.2 | 3 |
| 5/27/2019 | 14:45 | NE | 4.8 | 2 |
| 5/27/2019 | 15:00 | ENE | 4 | 3 |
| 5/27/2019 | 15:15 | NE | 4.3 | 3 |
| 5/27/2019 | 15:30 | NE | 3.4 | 3 |
| 5/27/2019 | 15:45 | ENE | 4.1 | 3 |
| 5/27/2019 | 16:00 | ENE | 5.1 | 2.5 |
| 5/27/2019 | 16:15 | NNE | 3.8 | 2 |
| 5/27/2019 | 16:30 | E | 4.3 | 2 |
| 5/27/2019 | 16:45 | ENE | 3.9 | 2 |
| 5/27/2019 | 17:00 | NNW | 4.1 | 2 |
| 5/27/2019 | 17:15 | NNE | 4.8 | 2 |
| 5/27/2019 | 17:30 | N | 3.7 | 2 |
| 5/27/2019 | 17:45 | NNE | 3.4 | 2 |
| 5/27/2019 | 18:00 | ENE | 3.7 | 2 |
| 5/27/2019 | 18:15 | NNE | 2.9 | 2 |
| 5/27/2019 | 18:30 | SW | 2.3 | 1 |
| 5/27/2019 | 18:45 | S | 2.3 | 1 |
| 5/27/2019 | 19:00 | W | 3.2 | 1 |
| 5/27/2019 | 19:15 | WNW | 2.4 | 1 |
| 5/27/2019 | 19:30 | W | 2.6 | 1 |
| 5/27/2019 | 19:45 | W | 2.7 | 1 |
| 5/27/2019 | 20:00 | W | 2.9 | 1 |
| 5/27/2019 | 20:15 | W | 3.3 | 0.667 |
| 5/27/2019 | 20:30 | W | 3.6 | 0 |
| 5/27/2019 | 20:45 | W | 3.6 | 0.667 |
| 5/27/2019 | 21:00 | W | 3.6 | 0.667 |
| 5/27/2019 | 21:15 | W | 3.6 | 0 |
| 5/27/2019 | 21:30 | W | 3.5 | 1 |
| 5/27/2019 | 21:45 | W | 3.7 | 1 |
| 5/27/2019 | 22:00 | W | 3.5 | 0 |
| 5/27/2019 | 22:15 | W | 3.8 | 0 |

Device Required Zeroing

Device Required Regeneration

| | | | | |
|-----------|-------|-----|------|-------|
| 5/27/2019 | 22:30 | W | 3.6 | 0 |
| 5/27/2019 | 22:45 | WNW | 3.4 | 0 |
| 5/27/2019 | 23:00 | WNW | 3.4 | 0 |
| 5/27/2019 | 23:15 | WNW | 3.3 | 0 |
| 5/27/2019 | 23:30 | W | 3.1 | 0 |
| 5/27/2019 | 23:45 | W | 3.4 | 0 |
| 5/28/2019 | 0:00 | W | 3.3 | 0 |
| 5/28/2019 | 0:15 | W | 3.6 | 0 |
| 5/28/2019 | 0:30 | W | 3.1 | 0 |
| 5/28/2019 | 0:45 | W | 2.3 | 0.667 |
| 5/28/2019 | 1:00 | WNW | 2.5 | 1 |
| 5/28/2019 | 1:15 | W | 2.1 | 0 |
| 5/28/2019 | 1:30 | W | 2.2 | 0 |
| 5/28/2019 | 1:45 | W | 2.9 | 0.5 |
| 5/28/2019 | 2:00 | W | 2.5 | 0 |
| 5/28/2019 | 2:15 | W | 2 | 0 |
| 5/28/2019 | 2:30 | W | 1.5 | 0 |
| 5/28/2019 | 2:45 | W | 1.5 | 0 |
| 5/28/2019 | 3:00 | WNW | 2.3 | 0 |
| 5/28/2019 | 3:15 | WNW | 2 | 1 |
| 5/28/2019 | 3:30 | WNW | 1.8 | 1 |
| 5/28/2019 | 3:45 | WNW | 1.6 | 1 |
| 5/28/2019 | 4:00 | W | 1.5 | 1 |
| 5/28/2019 | 4:15 | WNW | 1.2 | 1 |
| 5/28/2019 | 4:30 | NNW | 0.69 | 1 |
| 5/28/2019 | 4:45 | W | 0.88 | 1 |
| 5/28/2019 | 5:00 | WSW | 1.1 | 1 |
| 5/28/2019 | 5:15 | W | 1.1 | 0.667 |
| 5/28/2019 | 5:30 | W | 1.1 | 0 |
| 5/28/2019 | 5:45 | E | 2.5 | 1 |
| 5/28/2019 | 6:00 | E | 3.7 | 1 |
| 5/28/2019 | 6:15 | E | 4.3 | 1 |
| 5/28/2019 | 6:30 | E | 4.8 | 1 |
| 5/28/2019 | 6:45 | E | 5 | 0.5 |
| 5/28/2019 | 7:00 | E | 6.9 | 0.667 |
| 5/28/2019 | 7:15 | E | 7.5 | 1 |
| 5/28/2019 | 7:30 | E | 7.4 | 0 |
| 5/28/2019 | 7:45 | ESE | 7.4 | 0 |
| 5/28/2019 | 8:00 | E | 9.3 | 0 |
| 5/28/2019 | 8:15 | ESE | 7.9 | 0 |
| 5/28/2019 | 8:30 | E | 7.4 | 0 |
| 5/28/2019 | 8:45 | E | 7.3 | 0 |
| 5/28/2019 | 9:00 | E | 6.5 | 0 |
| 5/28/2019 | 9:15 | ESE | 5.6 | 0 |
| 5/28/2019 | 9:30 | E | 5.7 | 0 |
| 5/28/2019 | 9:45 | ESE | 4.1 | 0 |
| 5/28/2019 | 10:00 | ESE | 3.1 | 0 |
| 5/28/2019 | 10:15 | ESE | 1.8 | 0 |
| 5/28/2019 | 10:30 | E | 3.2 | 0 |

| | | | | |
|-----------|-------|-----|-----|-------|
| 5/28/2019 | 10:45 | E | 4 | 0 |
| 5/28/2019 | 11:00 | E | 4.1 | 0 |
| 5/28/2019 | 11:15 | E | 4.5 | 0 |
| 5/28/2019 | 11:30 | E | 4.7 | 0 |
| 5/28/2019 | 11:45 | E | 2.8 | 0 |
| 5/28/2019 | 12:00 | SE | 3.1 | 0 |
| 5/28/2019 | 12:15 | SE | 3.7 | 0 |
| 5/28/2019 | 12:30 | SE | 3.8 | 0 |
| 5/28/2019 | 12:45 | ESE | 3 | 0 |
| 5/28/2019 | 13:00 | SE | 2.4 | 0 |
| 5/28/2019 | 13:15 | S | 2.7 | 0 |
| 5/28/2019 | 13:30 | S | 3 | 0 |
| 5/28/2019 | 13:45 | SSE | 2.7 | 0 |
| 5/28/2019 | 14:00 | S | 2.1 | 0 |
| 5/28/2019 | 14:15 | SSW | 2.9 | 0 |
| 5/28/2019 | 14:30 | SSW | 2.6 | 0 |
| 5/28/2019 | 14:45 | S | 2.8 | 0 |
| 5/28/2019 | 15:00 | SSW | 2.5 | 0 |
| 5/28/2019 | 15:15 | WSW | 2.7 | 0 |
| 5/28/2019 | 15:30 | SW | 2.3 | 0 |
| 5/28/2019 | 15:45 | SSW | 2.9 | 0 |
| 5/28/2019 | 16:00 | S | 2.4 | 0 |
| 5/28/2019 | 16:15 | S | 3.1 | 0 |
| 5/28/2019 | 16:30 | SSW | 2.7 | 0 |
| 5/28/2019 | 16:45 | SW | 2.4 | 0 |
| 5/28/2019 | 17:00 | WSW | 2.5 | 0 |
| 5/28/2019 | 17:15 | SW | 2.1 | 0 |
| 5/28/2019 | 17:30 | SW | 2.6 | 0 |
| 5/28/2019 | 17:45 | SW | 2.7 | 0 |
| 5/28/2019 | 18:00 | SSW | 2.7 | 0 |
| 5/28/2019 | 18:15 | SW | 2.6 | 0 |
| 5/28/2019 | 18:30 | SW | 2.4 | NA |
| 5/28/2019 | 18:45 | WSW | 4.3 | 0 |
| 5/28/2019 | 19:00 | SSW | 2.4 | 0 |
| 5/28/2019 | 19:15 | SW | 1.7 | 0 |
| 5/28/2019 | 19:30 | WSW | 2.5 | 0 |
| 5/28/2019 | 19:45 | W | 3.3 | 0 |
| 5/28/2019 | 20:00 | WSW | 3.1 | 0 |
| 5/28/2019 | 20:15 | SW | 2.9 | 1 |
| 5/28/2019 | 20:30 | S | 2.9 | 0.333 |
| 5/28/2019 | 20:45 | NW | 6.8 | 0 |
| 5/28/2019 | 21:00 | SW | 2.7 | 0 |
| 5/28/2019 | 21:15 | NE | 3.7 | 0 |
| 5/28/2019 | 21:30 | SW | 4.9 | 0 |
| 5/28/2019 | 21:45 | W | 4.5 | 0 |
| 5/28/2019 | 22:00 | WSW | 2.2 | 0 |
| 5/28/2019 | 22:15 | W | 2.5 | 0 |
| 5/28/2019 | 22:30 | W | 2.5 | 0 |
| 5/28/2019 | 22:45 | WSW | 2.6 | 0 |

Device Required Regeneration

| | | | | |
|-----------|-------|-----|-----|------|
| 5/28/2019 | 23:00 | W | 3.1 | 0 |
| 5/28/2019 | 23:15 | W | 2.9 | 0 |
| 5/28/2019 | 23:30 | WSW | 2.7 | 0 |
| 5/28/2019 | 23:45 | W | 3.5 | 0 |
| 5/29/2019 | 0:00 | W | 2.6 | 0 |
| 5/29/2019 | 0:15 | WSW | 2.5 | 0 |
| 5/29/2019 | 0:30 | W | 3.4 | 0 |
| 5/29/2019 | 0:45 | W | 5.1 | 0 |
| 5/29/2019 | 1:00 | W | 6.2 | 0 |
| 5/29/2019 | 1:15 | W | 6.5 | 0 |
| 5/29/2019 | 1:30 | W | 6.5 | 0 |
| 5/29/2019 | 1:45 | W | 4.4 | 0 |
| 5/29/2019 | 2:00 | W | 4.2 | 0 |
| 5/29/2019 | 2:15 | W | 7.5 | 0 |
| 5/29/2019 | 2:30 | W | 8.3 | 1 |
| 5/29/2019 | 2:45 | W | 7.4 | 1 |
| 5/29/2019 | 3:00 | W | 5.3 | 1 |
| 5/29/2019 | 3:15 | W | 4.3 | 1 |
| 5/29/2019 | 3:30 | WSW | 4.6 | 1 |
| 5/29/2019 | 3:45 | W | 4.2 | 1 |
| 5/29/2019 | 4:00 | W | 4.4 | 1 |
| 5/29/2019 | 4:15 | W | 3.7 | 1 |
| 5/29/2019 | 4:30 | W | 4.9 | 1 |
| 5/29/2019 | 4:45 | W | 3.9 | 1 |
| 5/29/2019 | 5:00 | W | 2.9 | 1 |
| 5/29/2019 | 5:15 | W | 3.2 | 1.33 |
| 5/29/2019 | 5:30 | W | 2.7 | 1.67 |
| 5/29/2019 | 5:45 | W | 2.3 | 1 |
| 5/29/2019 | 6:00 | W | 2.3 | 1 |
| 5/29/2019 | 6:15 | WNW | 3.1 | 1 |
| 5/29/2019 | 6:30 | W | 4 | 1 |
| 5/29/2019 | 6:45 | W | 2.8 | 1 |
| 5/29/2019 | 7:00 | W | 2.3 | 1 |
| 5/29/2019 | 7:15 | WSW | 4.5 | 1 |
| 5/29/2019 | 7:30 | W | 4.3 | 1 |
| 5/29/2019 | 7:45 | W | 4.5 | 1 |
| 5/29/2019 | 8:00 | W | 3.7 | 1 |
| 5/29/2019 | 8:15 | W | 2.5 | 1 |
| 5/29/2019 | 8:30 | W | 2.6 | 1 |
| 5/29/2019 | 8:45 | W | 2.9 | 1 |
| 5/29/2019 | 9:00 | E | 3.1 | 1 |
| 5/29/2019 | 9:15 | NW | 2.7 | 1 |
| 5/29/2019 | 9:30 | NE | 4.9 | 1 |
| 5/29/2019 | 9:45 | ENE | 3.6 | 1.67 |
| 5/29/2019 | 10:00 | E | 3.3 | 2.33 |
| 5/29/2019 | 10:15 | NE | 3 | 2 |
| 5/29/2019 | 10:30 | SW | 2.8 | 2 |
| 5/29/2019 | 10:45 | SE | 2.2 | 2 |
| 5/29/2019 | 11:00 | E | 5.8 | 2 |

| | | | | |
|-----------|-------|-----|-----|-------|
| 5/29/2019 | 11:15 | E | 5.5 | 2 |
| 5/29/2019 | 11:30 | E | 5.7 | 2 |
| 5/29/2019 | 11:45 | E | 6.6 | 2 |
| 5/29/2019 | 12:00 | ESE | 4.3 | 2 |
| 5/29/2019 | 12:15 | SE | 3.7 | 1 |
| 5/29/2019 | 12:30 | SE | 4.6 | 1 |
| 5/29/2019 | 12:45 | SE | 5.3 | 2 |
| 5/29/2019 | 13:00 | E | 6.1 | 3 |
| 5/29/2019 | 13:15 | E | 5.8 | 2.67 |
| 5/29/2019 | 13:30 | E | 6.6 | 2 |
| 5/29/2019 | 13:45 | ESE | 5.9 | 2 |
| 5/29/2019 | 14:00 | SE | 4.3 | 2 |
| 5/29/2019 | 14:15 | ESE | 6.1 | 2 |
| 5/29/2019 | 14:30 | ESE | 8.2 | 2 |
| 5/29/2019 | 14:45 | ESE | 6.6 | 2.5 |
| 5/29/2019 | 15:00 | ESE | 6.7 | 3 |
| 5/29/2019 | 15:15 | ESE | 7.4 | 3 |
| 5/29/2019 | 15:30 | ESE | 6.3 | 2 |
| 5/29/2019 | 15:45 | ESE | 6.6 | 2 |
| 5/29/2019 | 16:00 | ESE | 7.2 | 2 |
| 5/29/2019 | 16:15 | SE | 6.4 | 2 |
| 5/29/2019 | 16:30 | ESE | 6.4 | 2 |
| 5/29/2019 | 16:45 | ESE | 7.2 | 2 |
| 5/29/2019 | 17:00 | ENE | 7 | 2 |
| 5/29/2019 | 17:15 | ESE | 7 | 1.5 |
| 5/29/2019 | 17:30 | SE | 4.7 | 1 |
| 5/29/2019 | 17:45 | ESE | 5 | 1 |
| 5/29/2019 | 18:00 | W | 2.1 | 1 |
| 5/29/2019 | 18:15 | ESE | 1.8 | 0.667 |
| 5/29/2019 | 18:30 | ENE | 5.3 | 0 |
| 5/29/2019 | 18:45 | E | 5.3 | 0.333 |
| 5/29/2019 | 19:00 | ESE | 3.9 | 0 |
| 5/29/2019 | 19:15 | E | 4.8 | 0 |
| 5/29/2019 | 19:30 | ESE | 5.2 | 0 |
| 5/29/2019 | 19:45 | ESE | 4.2 | 0 |
| 5/29/2019 | 20:00 | ESE | 3.3 | 1 |
| 5/29/2019 | 20:15 | ESE | 3.2 | 1 |
| 5/29/2019 | 20:30 | SE | 2 | 1 |
| 5/29/2019 | 20:45 | SE | 2.4 | 0 |
| 5/29/2019 | 21:00 | ESE | 3 | 1 |
| 5/29/2019 | 21:15 | SE | 3.2 | 0.333 |
| 5/29/2019 | 21:30 | SE | 3.2 | 0 |
| 5/29/2019 | 21:45 | E | 3.2 | 0 |
| 5/29/2019 | 22:00 | ESE | 2.2 | 0 |
| 5/29/2019 | 22:15 | E | 3.4 | 0 |
| 5/29/2019 | 22:30 | ESE | 2.5 | 0 |
| 5/29/2019 | 22:45 | ESE | 2.4 | 0 |
| 5/29/2019 | 23:00 | ESE | 2 | 0 |
| 5/29/2019 | 23:15 | E | 2.4 | 0 |

| | | | | |
|-----------|-------|-----|------|-------|
| 5/29/2019 | 23:30 | ESE | 2.1 | NA |
| 5/29/2019 | 23:45 | ESE | 1.9 | NA |
| 5/30/2019 | 0:00 | E | 3 | NA |
| 5/30/2019 | 0:15 | E | 2.8 | NA |
| 5/30/2019 | 0:30 | E | 2.2 | NA |
| 5/30/2019 | 0:45 | E | 2.1 | NA |
| 5/30/2019 | 1:00 | E | 1.8 | NA |
| 5/30/2019 | 1:15 | ESE | 2 | NA |
| 5/30/2019 | 1:30 | E | 2.2 | NA |
| 5/30/2019 | 1:45 | ESE | 1.7 | NA |
| 5/30/2019 | 2:00 | E | 1.5 | NA |
| 5/30/2019 | 2:15 | SE | 0.83 | NA |
| 5/30/2019 | 2:30 | E | 1.3 | NA |
| 5/30/2019 | 2:45 | SE | 0.69 | NA |
| 5/30/2019 | 3:00 | ESE | 0.97 | NA |
| 5/30/2019 | 3:15 | ESE | 1.7 | NA |
| 5/30/2019 | 3:30 | E | 2 | NA |
| 5/30/2019 | 3:45 | SE | 1.2 | NA |
| 5/30/2019 | 4:00 | SW | 1.2 | NA |
| 5/30/2019 | 4:15 | ESE | 1.2 | NA |
| 5/30/2019 | 4:30 | NE | 2.5 | NA |
| 5/30/2019 | 4:45 | E | 1.3 | NA |
| 5/30/2019 | 5:00 | WSW | 2.2 | NA |
| 5/30/2019 | 5:15 | W | 2.6 | NA |
| 5/30/2019 | 5:30 | WSW | 1.6 | NA |
| 5/30/2019 | 5:45 | N | 1.4 | NA |
| 5/30/2019 | 6:00 | E | 1.6 | NA |
| 5/30/2019 | 6:15 | E | 1.1 | NA |
| 5/30/2019 | 6:30 | ESE | 0.65 | 0 |
| 5/30/2019 | 6:45 | E | 1.2 | 0 |
| 5/30/2019 | 7:00 | ENE | 2.8 | 0 |
| 5/30/2019 | 7:15 | E | 3 | 0 |
| 5/30/2019 | 7:30 | E | 2.5 | 0 |
| 5/30/2019 | 7:45 | E | 2.8 | 0 |
| 5/30/2019 | 8:00 | E | 3.5 | 0 |
| 5/30/2019 | 8:15 | SW | 3 | 0 |
| 5/30/2019 | 8:30 | W | 2.6 | 0 |
| 5/30/2019 | 8:45 | WNW | 2.5 | 0 |
| 5/30/2019 | 9:00 | ESE | 2.5 | 0 |
| 5/30/2019 | 9:15 | ENE | 4.1 | 0 |
| 5/30/2019 | 9:30 | ESE | 3.4 | 0 |
| 5/30/2019 | 9:45 | E | 2.6 | 0 |
| 5/30/2019 | 10:00 | SE | 1.9 | 0 |
| 5/30/2019 | 10:15 | ENE | 2.8 | 0 |
| 5/30/2019 | 10:30 | E | 1.6 | 0 |
| 5/30/2019 | 10:45 | W | 2.9 | 0.333 |
| 5/30/2019 | 11:00 | SW | 2.7 | 1 |
| 5/30/2019 | 11:15 | SE | 3 | 1 |
| 5/30/2019 | 11:30 | SSE | 1.9 | 1.67 |

Device Required Zeroing

| | | | | |
|-----------|-------|-----|------|-------|
| 5/30/2019 | 11:45 | SE | 3.2 | 1.67 |
| 5/30/2019 | 12:00 | SE | 3.7 | 1 |
| 5/30/2019 | 12:15 | SSW | 3.7 | 1 |
| 5/30/2019 | 12:30 | SSW | 3.2 | 1 |
| 5/30/2019 | 12:45 | SW | 2.6 | 1 |
| 5/30/2019 | 13:00 | SW | 3.5 | 1 |
| 5/30/2019 | 13:15 | SW | 3.8 | 1.5 |
| 5/30/2019 | 13:30 | SSW | 3.5 | 2 |
| 5/30/2019 | 13:45 | S | 3.7 | 2 |
| 5/30/2019 | 14:00 | SSW | 3.6 | 2 |
| 5/30/2019 | 14:15 | SSW | 2.3 | 2 |
| 5/30/2019 | 14:30 | S | 2.7 | 2 |
| 5/30/2019 | 14:45 | SSW | 4.1 | 2 |
| 5/30/2019 | 15:00 | SSE | 2.4 | 2 |
| 5/30/2019 | 15:15 | SE | 2.7 | 2.33 |
| 5/30/2019 | 15:30 | SSE | 3 | 2 |
| 5/30/2019 | 15:45 | S | 2.1 | 2 |
| 5/30/2019 | 16:00 | ESE | 3.7 | 2 |
| 5/30/2019 | 16:15 | ESE | 3.9 | 1.67 |
| 5/30/2019 | 16:30 | ESE | 4 | 2 |
| 5/30/2019 | 16:45 | SE | 3.5 | 1.67 |
| 5/30/2019 | 17:00 | ESE | 4.2 | 1 |
| 5/30/2019 | 17:15 | E | 5.7 | 1 |
| 5/30/2019 | 17:30 | E | 6.3 | 1 |
| 5/30/2019 | 17:45 | S | 4 | 1 |
| 5/30/2019 | 18:00 | SE | 3 | 1 |
| 5/30/2019 | 18:15 | E | 4.9 | 1 |
| 5/30/2019 | 18:30 | E | 4.1 | 1 |
| 5/30/2019 | 18:45 | E | 5.4 | 1 |
| 5/30/2019 | 19:00 | ESE | 3.5 | 1 |
| 5/30/2019 | 19:15 | E | 2.9 | 1 |
| 5/30/2019 | 19:30 | ESE | 3.5 | 1 |
| 5/30/2019 | 19:45 | ESE | 4.3 | 1 |
| 5/30/2019 | 20:00 | E | 3.5 | 1 |
| 5/30/2019 | 20:15 | ESE | 4 | 0.5 |
| 5/30/2019 | 20:30 | E | 4.3 | 0.333 |
| 5/30/2019 | 20:45 | E | 3.6 | 0.5 |
| 5/30/2019 | 21:00 | E | 3 | 0.667 |
| 5/30/2019 | 21:15 | ENE | 2.3 | 0 |
| 5/30/2019 | 21:30 | ENE | 1.6 | 0 |
| 5/30/2019 | 21:45 | ESE | 1.3 | NA |
| 5/30/2019 | 22:00 | E | 1.5 | 0 |
| 5/30/2019 | 22:15 | E | 1.9 | 0 |
| 5/30/2019 | 22:30 | E | 1.5 | 0 |
| 5/30/2019 | 22:45 | E | 1.2 | 0 |
| 5/30/2019 | 23:00 | ENE | 1.1 | 0 |
| 5/30/2019 | 23:15 | E | 1.4 | 0 |
| 5/30/2019 | 23:30 | ENE | 1.4 | 0 |
| 5/30/2019 | 23:45 | SE | 0.82 | 0 |

Device Required Regeneration

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|-----------|-------|-----|-----|-------|
| 5/31/2019 | 0:00 | E | 1 | 0 |
| 5/31/2019 | 0:15 | E | 1.5 | 0 |
| 5/31/2019 | 0:30 | SSE | 3.4 | 0 |
| 5/31/2019 | 0:45 | SSW | 2.1 | 0 |
| 5/31/2019 | 1:00 | WSW | 2.2 | 0 |
| 5/31/2019 | 1:15 | W | 5.4 | 0 |
| 5/31/2019 | 1:30 | W | 4.7 | 0 |
| 5/31/2019 | 1:45 | W | 3.5 | 0 |
| 5/31/2019 | 2:00 | W | 3.6 | 0 |
| 5/31/2019 | 2:15 | W | 4.7 | 0 |
| 5/31/2019 | 2:30 | W | 4.9 | 0 |
| 5/31/2019 | 2:45 | W | 4.2 | 0 |
| 5/31/2019 | 3:00 | W | 4.2 | 0 |
| 5/31/2019 | 3:15 | W | 5.4 | 0.5 |
| 5/31/2019 | 3:30 | W | 6.2 | 1 |
| 5/31/2019 | 3:45 | WSW | 5.8 | 0.667 |
| 5/31/2019 | 4:00 | W | 5.7 | 1 |
| 5/31/2019 | 4:15 | W | 6.2 | 1 |
| 5/31/2019 | 4:30 | W | 6.3 | 1 |
| 5/31/2019 | 4:45 | W | 4.5 | 1 |
| 5/31/2019 | 5:00 | WSW | 4.4 | 1 |
| 5/31/2019 | 5:15 | WSW | 4.3 | 1 |
| 5/31/2019 | 5:30 | W | 5.2 | 1 |
| 5/31/2019 | 5:45 | W | 5.4 | 1 |
| 5/31/2019 | 6:00 | W | 5.3 | 1 |
| 5/31/2019 | 6:15 | W | 4.8 | 0 |
| 5/31/2019 | 6:30 | W | 4.9 | 0 |
| 5/31/2019 | 6:45 | W | 5 | 0.667 |
| 5/31/2019 | 7:00 | W | 3.9 | 1 |
| 5/31/2019 | 7:15 | WSW | 3.9 | 0.667 |
| 5/31/2019 | 7:30 | W | 4.7 | 0 |
| 5/31/2019 | 7:45 | W | 5.1 | 0 |
| 5/31/2019 | 8:00 | W | 5.1 | 1 |
| 5/31/2019 | 8:15 | W | 5 | 1 |
| 5/31/2019 | 8:30 | WSW | 4 | 1.67 |
| 5/31/2019 | 8:45 | W | 4.7 | 3 |
| 5/31/2019 | 9:00 | W | 6.2 | 2 |
| 5/31/2019 | 9:15 | W | 5.8 | 2 |
| 5/31/2019 | 9:30 | W | 5.7 | 2 |
| 5/31/2019 | 9:45 | W | 6 | 2.5 |
| 5/31/2019 | 10:00 | W | 5.2 | 3 |
| 5/31/2019 | 10:15 | WNW | 6 | 3 |
| 5/31/2019 | 10:30 | W | 6.6 | 3 |
| 5/31/2019 | 10:45 | W | 4.6 | 3 |
| 5/31/2019 | 11:00 | WNW | 6 | 3 |
| 5/31/2019 | 11:15 | WNW | 4.8 | 2 |
| 5/31/2019 | 11:30 | W | 5.3 | 3 |
| 5/31/2019 | 11:45 | W | 6 | 3 |
| 5/31/2019 | 12:00 | W | 4.2 | 3 |

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|-----------|-------|-----|-----|------|
| 5/31/2019 | 12:15 | W | 5.1 | 3 |
| 5/31/2019 | 12:30 | W | 3.8 | 3 |
| 5/31/2019 | 12:45 | WSW | 4.5 | 3 |
| 5/31/2019 | 13:00 | W | 4.8 | 3 |
| 5/31/2019 | 13:15 | W | 6 | 1.67 |
| 5/31/2019 | 13:30 | W | 7 | 2 |
| 5/31/2019 | 13:45 | W | 6.2 | 3.67 |
| 5/31/2019 | 14:00 | W | 5.4 | 3.5 |
| 5/31/2019 | 14:15 | WSW | 5.2 | 3.33 |
| 5/31/2019 | 14:30 | W | 6.6 | 4 |
| 5/31/2019 | 14:45 | W | 5.8 | 4 |
| 5/31/2019 | 15:00 | W | 6 | 3 |
| 5/31/2019 | 15:15 | W | 5.8 | 3 |
| 5/31/2019 | 15:30 | W | 5.7 | 3 |
| 5/31/2019 | 15:45 | W | 5.7 | 2.33 |
| 5/31/2019 | 16:00 | W | 4.1 | 2.5 |
| 5/31/2019 | 16:15 | W | 5.2 | 3 |
| 5/31/2019 | 16:30 | WSW | 5.8 | 3 |
| 5/31/2019 | 16:45 | WSW | 4.1 | 2 |
| 5/31/2019 | 17:00 | W | 6 | 2 |
| 5/31/2019 | 17:15 | W | 6.3 | 2 |
| 5/31/2019 | 17:30 | W | 5 | 2 |
| 5/31/2019 | 17:45 | W | 5.9 | 2 |
| 5/31/2019 | 18:00 | W | 4.9 | 2 |
| 5/31/2019 | 18:15 | W | 4.4 | 2 |
| 5/31/2019 | 18:30 | W | 5.3 | 2 |
| 5/31/2019 | 18:45 | W | 4.7 | 2 |
| 5/31/2019 | 19:00 | W | 3.6 | 2 |
| 5/31/2019 | 19:15 | WSW | 4.2 | 2 |
| 5/31/2019 | 19:30 | WSW | 2.3 | 2 |
| 5/31/2019 | 19:45 | W | 2.2 | 2 |
| 5/31/2019 | 20:00 | W | 2.8 | 1.33 |
| 5/31/2019 | 20:15 | W | 3 | 1 |
| 5/31/2019 | 20:30 | W | 3.3 | 1 |
| 5/31/2019 | 20:45 | W | 3.4 | 1 |
| 5/31/2019 | 21:00 | W | 3.5 | 1 |
| 5/31/2019 | 21:15 | W | 3.7 | 1 |
| 5/31/2019 | 21:30 | W | 3.8 | 1 |
| 5/31/2019 | 21:45 | W | 3.9 | 1 |
| 5/31/2019 | 22:00 | WSW | 3.9 | 1 |
| 5/31/2019 | 22:15 | WSW | 3.9 | 1 |
| 5/31/2019 | 22:30 | W | 4.1 | 1 |
| 5/31/2019 | 22:45 | W | 3.9 | 0 |
| 5/31/2019 | 23:00 | W | 3.9 | 0 |
| 5/31/2019 | 23:15 | W | 3.2 | 0 |
| 5/31/2019 | 23:30 | W | 3.7 | 0 |
| 5/31/2019 | 23:45 | W | 3.6 | 0 |
| 6/1/2019 | 0:00 | W | 3.4 | 0 |
| 6/1/2019 | 0:15 | W | 3.9 | 0 |

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|----------|-------|-----|------|-------|
| 6/1/2019 | 0:30 | W | 4.3 | 0 |
| 6/1/2019 | 0:45 | W | 4.5 | 0 |
| 6/1/2019 | 1:00 | W | 4.3 | 0 |
| 6/1/2019 | 1:15 | WNW | 4.3 | 0 |
| 6/1/2019 | 1:30 | WNW | 4.1 | 0 |
| 6/1/2019 | 1:45 | W | 4.1 | 0 |
| 6/1/2019 | 2:00 | W | 4.3 | 0 |
| 6/1/2019 | 2:15 | W | 4.6 | 0.5 |
| 6/1/2019 | 2:30 | W | 4.4 | 1 |
| 6/1/2019 | 2:45 | W | 4.2 | 1 |
| 6/1/2019 | 3:00 | W | 4 | 0.667 |
| 6/1/2019 | 3:15 | WNW | 4.1 | 0 |
| 6/1/2019 | 3:30 | W | 4.4 | 0 |
| 6/1/2019 | 3:45 | W | 4 | 0 |
| 6/1/2019 | 4:00 | W | 3.9 | 0 |
| 6/1/2019 | 4:15 | W | 3 | 0 |
| 6/1/2019 | 4:30 | W | 2.9 | 0 |
| 6/1/2019 | 4:45 | W | 3.2 | 0 |
| 6/1/2019 | 5:00 | WSW | 3.2 | 0 |
| 6/1/2019 | 5:15 | W | 1.8 | 0 |
| 6/1/2019 | 5:30 | W | 2.2 | 0 |
| 6/1/2019 | 5:45 | W | 2.3 | 0 |
| 6/1/2019 | 6:00 | W | 2.3 | 0 |
| 6/1/2019 | 6:15 | W | 1.9 | 0 |
| 6/1/2019 | 6:30 | W | 2.1 | 0 |
| 6/1/2019 | 6:45 | W | 2 | 0 |
| 6/1/2019 | 7:00 | W | 1.3 | 0 |
| 6/1/2019 | 7:15 | WNW | 0.97 | 0 |
| 6/1/2019 | 7:30 | E | 1.8 | 0 |
| 6/1/2019 | 7:45 | ESE | 1.6 | 0 |
| 6/1/2019 | 8:00 | ESE | 1.6 | 0.5 |
| 6/1/2019 | 8:15 | E | 2.7 | 1 |
| 6/1/2019 | 8:30 | E | 3.2 | 1 |
| 6/1/2019 | 8:45 | E | 4.3 | 1.67 |
| 6/1/2019 | 9:00 | E | 3.4 | 2 |
| 6/1/2019 | 9:15 | E | 4.2 | 2 |
| 6/1/2019 | 9:30 | E | 3.2 | 2 |
| 6/1/2019 | 9:45 | SE | 2.3 | 2 |
| 6/1/2019 | 10:00 | SE | 3.5 | 2.5 |
| 6/1/2019 | 10:15 | SSE | 3.9 | 3 |
| 6/1/2019 | 10:30 | SE | 3.6 | 3 |
| 6/1/2019 | 10:45 | SE | 4.1 | 3 |
| 6/1/2019 | 11:00 | ESE | 4.6 | 3 |
| 6/1/2019 | 11:15 | WSW | 3 | 3 |
| 6/1/2019 | 11:30 | SSE | 2.3 | 3 |
| 6/1/2019 | 11:45 | ESE | 3.9 | 3 |
| 6/1/2019 | 12:00 | S | 2.8 | 3 |
| 6/1/2019 | 12:15 | SW | 4.2 | 3 |
| 6/1/2019 | 12:30 | SSE | 3 | 4 |

| | | | | |
|----------|-------|-----|-----|-------|
| 6/1/2019 | 12:45 | WSW | 4.2 | 3.33 |
| 6/1/2019 | 13:00 | WSW | 4.9 | 3.5 |
| 6/1/2019 | 13:15 | WNW | 2.7 | 4 |
| 6/1/2019 | 13:30 | S | 3 | 4 |
| 6/1/2019 | 13:45 | W | 3.6 | 3.5 |
| 6/1/2019 | 14:00 | WNW | 3.4 | 3 |
| 6/1/2019 | 14:15 | SSW | 2.9 | 3 |
| 6/1/2019 | 14:30 | SSW | 3.6 | 3 |
| 6/1/2019 | 14:45 | ENE | 3.5 | 3 |
| 6/1/2019 | 15:00 | SE | 3.2 | 3 |
| 6/1/2019 | 15:15 | S | 3.1 | 3 |
| 6/1/2019 | 15:30 | SE | 3.8 | 3 |
| 6/1/2019 | 15:45 | SSE | 3.6 | 3 |
| 6/1/2019 | 16:00 | S | 4 | 3 |
| 6/1/2019 | 16:15 | SW | 3.5 | 3 |
| 6/1/2019 | 16:30 | SSW | 3.1 | 2 |
| 6/1/2019 | 16:45 | SW | 4.2 | 2 |
| 6/1/2019 | 17:00 | SW | 3.3 | 2 |
| 6/1/2019 | 17:15 | SW | 2.7 | 1.67 |
| 6/1/2019 | 17:30 | SSW | 3.2 | 1 |
| 6/1/2019 | 17:45 | S | 3.1 | 1 |
| 6/1/2019 | 18:00 | SSW | 2.8 | 1.33 |
| 6/1/2019 | 18:15 | SSW | 3.2 | 2 |
| 6/1/2019 | 18:30 | SSW | 3.1 | 2 |
| 6/1/2019 | 18:45 | S | 3.2 | 2 |
| 6/1/2019 | 19:00 | ESE | 2.4 | 2 |
| 6/1/2019 | 19:15 | SSE | 2.9 | 2 |
| 6/1/2019 | 19:30 | S | 2.5 | 2 |
| 6/1/2019 | 19:45 | S | 2.2 | 1 |
| 6/1/2019 | 20:00 | SSW | 1.9 | 1 |
| 6/1/2019 | 20:15 | S | 1.8 | 1 |
| 6/1/2019 | 20:30 | SW | 2 | 1 |
| 6/1/2019 | 20:45 | W | 2.5 | 1 |
| 6/1/2019 | 21:00 | WSW | 2.7 | 1 |
| 6/1/2019 | 21:15 | W | 2.5 | 1 |
| 6/1/2019 | 21:30 | WSW | 2.6 | 1 |
| 6/1/2019 | 21:45 | WSW | 2.3 | 1 |
| 6/1/2019 | 22:00 | WSW | 2.4 | 1 |
| 6/1/2019 | 22:15 | SSW | 2.2 | 0 |
| 6/1/2019 | 22:30 | SW | 2.2 | 0.333 |
| 6/1/2019 | 22:45 | SW | 1.8 | 0.5 |
| 6/1/2019 | 23:00 | WSW | 1.9 | 0 |
| 6/1/2019 | 23:15 | W | 3.2 | NA |
| 6/1/2019 | 23:30 | W | 3.2 | 0 |
| 6/1/2019 | 23:45 | WSW | 2.6 | 0 |
| 6/2/2019 | 0:00 | W | 3.4 | 0 |
| 6/2/2019 | 0:15 | W | 3.9 | 0.333 |
| 6/2/2019 | 0:30 | WSW | 2.6 | 1 |
| 6/2/2019 | 0:45 | WSW | 3.3 | 1 |

Device Required Regeneration

| | | | | |
|----------|-------|-----|------|-------|
| 6/2/2019 | 1:00 | WSW | 3.6 | 1 |
| 6/2/2019 | 1:15 | W | 2.7 | 1 |
| 6/2/2019 | 1:30 | WSW | 3.1 | 1 |
| 6/2/2019 | 1:45 | W | 3.8 | 1 |
| 6/2/2019 | 2:00 | W | 3.9 | 1.33 |
| 6/2/2019 | 2:15 | WSW | 3.3 | 2 |
| 6/2/2019 | 2:30 | WSW | 1.9 | 2 |
| 6/2/2019 | 2:45 | SSW | 1 | 1.67 |
| 6/2/2019 | 3:00 | W | 2.3 | 1 |
| 6/2/2019 | 3:15 | W | 3.8 | 1 |
| 6/2/2019 | 3:30 | W | 5.4 | 1 |
| 6/2/2019 | 3:45 | W | 4.6 | 1 |
| 6/2/2019 | 4:00 | W | 3.8 | 1 |
| 6/2/2019 | 4:15 | WSW | 2.9 | 1 |
| 6/2/2019 | 4:30 | W | 2.6 | 1 |
| 6/2/2019 | 4:45 | W | 3.1 | 1 |
| 6/2/2019 | 5:00 | W | 2.3 | 1 |
| 6/2/2019 | 5:15 | WSW | 2 | 1 |
| 6/2/2019 | 5:30 | WSW | 3.4 | 1 |
| 6/2/2019 | 5:45 | WSW | 2.6 | 1 |
| 6/2/2019 | 6:00 | WSW | 3.5 | 1 |
| 6/2/2019 | 6:15 | WSW | 3.8 | 1 |
| 6/2/2019 | 6:30 | WSW | 3.8 | 1 |
| 6/2/2019 | 6:45 | WSW | 2.3 | 0.667 |
| 6/2/2019 | 7:00 | SSE | 0.76 | 0 |
| 6/2/2019 | 7:15 | W | 2.3 | 0 |
| 6/2/2019 | 7:30 | WSW | 2.5 | 0 |
| 6/2/2019 | 7:45 | WSW | 3.4 | 0.333 |
| 6/2/2019 | 8:00 | WSW | 2.6 | 1 |
| 6/2/2019 | 8:15 | WSW | 3.1 | 1 |
| 6/2/2019 | 8:30 | WSW | 3.7 | 1 |
| 6/2/2019 | 8:45 | W | 3.9 | 1.33 |
| 6/2/2019 | 9:00 | W | 6 | 2 |
| 6/2/2019 | 9:15 | W | 6.6 | 2 |
| 6/2/2019 | 9:30 | W | 6.4 | 3 |
| 6/2/2019 | 9:45 | W | 5.4 | 3 |
| 6/2/2019 | 10:00 | W | 5.7 | 3 |
| 6/2/2019 | 10:15 | WSW | 4.9 | 3.5 |
| 6/2/2019 | 10:30 | W | 5.1 | 4 |
| 6/2/2019 | 10:45 | W | 6.7 | 4 |
| 6/2/2019 | 11:00 | WNW | 5.6 | 4 |
| 6/2/2019 | 11:15 | W | 5 | 3.67 |
| 6/2/2019 | 11:30 | WSW | 5.3 | 3 |
| 6/2/2019 | 11:45 | WSW | 4.7 | 3 |
| 6/2/2019 | 12:00 | W | 7.3 | 3.5 |
| 6/2/2019 | 12:15 | W | 5.9 | 3 |
| 6/2/2019 | 12:30 | W | 5.3 | 3 |
| 6/2/2019 | 12:45 | W | 4.6 | 3 |
| 6/2/2019 | 13:00 | W | 6.3 | 3 |

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|----------|-------|-----|-----|------|
| 6/2/2019 | 13:15 | W | 4.3 | 3 |
| 6/2/2019 | 13:30 | W | 5.9 | 2.67 |
| 6/2/2019 | 13:45 | W | 4.8 | 2 |
| 6/2/2019 | 14:00 | W | 5.3 | 2 |
| 6/2/2019 | 14:15 | W | 7.1 | 2 |
| 6/2/2019 | 14:30 | W | 6.9 | 2.67 |
| 6/2/2019 | 14:45 | W | 5.5 | 2 |
| 6/2/2019 | 15:00 | W | 5.4 | 2 |
| 6/2/2019 | 15:15 | W | 5.8 | 1.5 |
| 6/2/2019 | 15:30 | W | 7.2 | 1 |
| 6/2/2019 | 15:45 | W | 6.9 | 1.67 |
| 6/2/2019 | 16:00 | W | 6.5 | 2 |
| 6/2/2019 | 16:15 | W | 8.3 | 2 |
| 6/2/2019 | 16:30 | W | 8 | 2 |
| 6/2/2019 | 16:45 | W | 7.4 | 2 |
| 6/2/2019 | 17:00 | W | 8.6 | 2 |
| 6/2/2019 | 17:15 | W | 7.8 | 2 |
| 6/2/2019 | 17:30 | W | 8.6 | 2 |
| 6/2/2019 | 17:45 | W | 7.4 | 2 |
| 6/2/2019 | 18:00 | W | 6.9 | 2 |
| 6/2/2019 | 18:15 | W | 7.3 | 2 |
| 6/2/2019 | 18:30 | WSW | 6.4 | 1 |
| 6/2/2019 | 18:45 | W | 5.8 | 1.67 |
| 6/2/2019 | 19:00 | W | 5.9 | 2 |
| 6/2/2019 | 19:15 | W | 4 | 2 |
| 6/2/2019 | 19:30 | WSW | 4.5 | 2 |
| 6/2/2019 | 19:45 | W | 3.9 | 1.5 |
| 6/2/2019 | 20:00 | W | 4.1 | 1.67 |
| 6/2/2019 | 20:15 | WSW | 2.7 | 1 |
| 6/2/2019 | 20:30 | W | 5.4 | 1 |
| 6/2/2019 | 20:45 | W | 5.3 | 1 |
| 6/2/2019 | 21:00 | W | 5.8 | 1 |
| 6/2/2019 | 21:15 | SW | 3.1 | 1 |
| 6/2/2019 | 21:30 | W | 3.4 | 1 |
| 6/2/2019 | 21:45 | W | 3.4 | 1 |
| 6/2/2019 | 22:00 | W | 5.3 | 1 |
| 6/2/2019 | 22:15 | W | 5 | 1 |
| 6/2/2019 | 22:30 | W | 4.3 | 1 |
| 6/2/2019 | 22:45 | W | 4.9 | 1 |
| 6/2/2019 | 23:00 | W | 5.4 | 1 |
| 6/2/2019 | 23:15 | W | 5.7 | 1 |
| 6/2/2019 | 23:30 | W | 5.7 | 1 |
| 6/2/2019 | 23:45 | W | 5.2 | 1 |