

StnID: keau Model: nam Run: 20240519/1800 Cloud RH threshold: 85% Sleet Ratio: 2:1 | CarSnowTool 5.7

| Date/hour    | FHr | Wind    | SfcT  | Ptype | SRat | Snow | TotSF | TotSN | QPF   | TotQPF | Sleet | TotPL | FZRA | TotZR | S% | I% | L%  |
|--------------|-----|---------|-------|-------|------|------|-------|-------|-------|--------|-------|-------|------|-------|----|----|-----|
| 240519/1900Z | 1   | 21003KT | 71.0F |       | 0:1  | 0.0  | 0.0   | 0.0   | 0.000 | 0.00   | 0.00  | 0.00  | 0.00 | 0.00  | 0  | 0  | 0   |
| 240519/2000Z | 2   | VRB02KT | 70.4F |       | 0:1  | 0.0  | 0.0   | 0.0   | 0.000 | 0.00   | 0.00  | 0.00  | 0.00 | 0.00  | 0  | 0  | 0   |
| 240519/2100Z | 3   | 17003KT | 69.5F |       | 0:1  | 0.0  | 0.0   | 0.0   | 0.000 | 0.00   | 0.00  | 0.00  | 0.00 | 0.00  | 0  | 0  | 0   |
| 240519/2200Z | 4   | 19004KT | 69.0F |       | 0:1  | 0.0  | 0.0   | 0.0   | 0.000 | 0.00   | 0.00  | 0.00  | 0.00 | 0.00  | 0  | 0  | 0   |
| 240519/2300Z | 5   | 12005KT | 66.8F |       | 0:1  | 0.0  | 0.0   | 0.0   | 0.000 | 0.00   | 0.00  | 0.00  | 0.00 | 0.00  | 0  | 0  | 0   |
| 240520/0000Z | 6   | 14006KT | 67.0F |       | 0:1  | 0.0  | 0.0   | 0.0   | 0.000 | 0.00   | 0.00  | 0.00  | 0.00 | 0.00  | 0  | 0  | 0   |
| 240520/0100Z | 7   | 13007KT | 64.7F |       | 0:1  | 0.0  | 0.0   | 0.0   | 0.000 | 0.00   | 0.00  | 0.00  | 0.00 | 0.00  | 0  | 0  | 0   |
| 240520/0200Z | 8   | 12006KT | 63.0F |       | 0:1  | 0.0  | 0.0   | 0.0   | 0.000 | 0.00   | 0.00  | 0.00  | 0.00 | 0.00  | 0  | 0  | 0   |
| 240520/0300Z | 9   | 11005KT | 61.8F |       | 0:1  | 0.0  | 0.0   | 0.0   | 0.000 | 0.00   | 0.00  | 0.00  | 0.00 | 0.00  | 0  | 0  | 0   |
| 240520/0400Z | 10  | 08004KT | 61.2F |       | 0:1  | 0.0  | 0.0   | 0.0   | 0.000 | 0.00   | 0.00  | 0.00  | 0.00 | 0.00  | 0  | 0  | 0   |
| 240520/0500Z | 11  | 08004KT | 61.1F |       | 0:1  | 0.0  | 0.0   | 0.0   | 0.000 | 0.00   | 0.00  | 0.00  | 0.00 | 0.00  | 0  | 0  | 0   |
| 240520/0600Z | 12  | 10005KT | 61.1F |       | 0:1  | 0.0  | 0.0   | 0.0   | 0.000 | 0.00   | 0.00  | 0.00  | 0.00 | 0.00  | 0  | 0  | 0   |
| 240520/0700Z | 13  | 11007KT | 61.6F |       | 0:1  | 0.0  | 0.0   | 0.0   | 0.000 | 0.00   | 0.00  | 0.00  | 0.00 | 0.00  | 0  | 0  | 0   |
| 240520/0800Z | 14  | 13008KT | 61.8F | RAIN  | 0:1  | 0.0  | 0.0   | 0.0   | 0.011 | 0.01   | 0.00  | 0.00  | 0.00 | 0.00  | 0  | 0  | 100 |
| 240520/0900Z | 15  | 13008KT | 60.5F | RAIN  | 0:1  | 0.0  | 0.0   | 0.0   | 0.019 | 0.03   | 0.00  | 0.00  | 0.00 | 0.00  | 0  | 0  | 100 |
| 240520/1000Z | 16  | 19007KT | 57.6F | RAIN  | 0:1  | 0.0  | 0.0   | 0.0   | 0.137 | 0.17   | 0.00  | 0.00  | 0.00 | 0.00  | 0  | 0  | 100 |
| 240520/1100Z | 17  | 13006KT | 57.3F | RAIN  | 0:1  | 0.0  | 0.0   | 0.0   | 0.143 | 0.31   | 0.00  | 0.00  | 0.00 | 0.00  | 0  | 0  | 100 |
| 240520/1200Z | 18  | 14013KT | 58.5F | RAIN  | 0:1  | 0.0  | 0.0   | 0.0   | 0.109 | 0.42   | 0.00  | 0.00  | 0.00 | 0.00  | 0  | 0  | 100 |
| 240520/1300Z | 19  | 17015KT | 59.6F | DZ    | 0:1  | 0.0  | 0.0   | 0.0   | 0.385 | 0.80   | 0.00  | 0.00  | 0.00 | 0.00  | 0  | 0  | 100 |
| 240520/1400Z | 20  | 21012KT | 63.8F | DZ    | 0:1  | 0.0  | 0.0   | 0.0   | 0.006 | 0.81   | 0.00  | 0.00  | 0.00 | 0.00  | 0  | 0  | 100 |
| 240520/1500Z | 21  | 21009KT | 66.5F |       | 0:1  | 0.0  | 0.0   | 0.0   | 0.000 | 0.81   | 0.00  | 0.00  | 0.00 | 0.00  | 0  | 0  | 0   |
| 240520/1600Z | 22  | 19006KT | 66.3F |       | 0:1  | 0.0  | 0.0   | 0.0   | 0.000 | 0.81   | 0.00  | 0.00  | 0.00 | 0.00  | 0  | 0  | 0   |
| 240520/1700Z | 23  | 18004KT | 65.9F |       | 0:1  | 0.0  | 0.0   | 0.0   | 0.000 | 0.81   | 0.00  | 0.00  | 0.00 | 0.00  | 0  | 0  | 0   |
| 240520/1800Z | 24  | 17003KT | 67.4F |       | 0:1  | 0.0  | 0.0   | 0.0   | 0.000 | 0.81   | 0.00  | 0.00  | 0.00 | 0.00  | 0  | 0  | 0   |
| 240520/1900Z | 25  | VRB01KT | 70.6F |       | 0:1  | 0.0  | 0.0   | 0.0   | 0.000 | 0.81   | 0.00  | 0.00  | 0.00 | 0.00  | 0  | 0  | 0   |
| 240520/2000Z | 26  | 32003KT | 72.8F |       | 0:1  | 0.0  | 0.0   | 0.0   | 0.000 | 0.00   | 0.00  | 0.00  | 0.00 | 0.00  | 0  | 0  | 0   |
| 240520/2100Z | 27  | 33007KT | 73.8F |       | 0:1  | 0.0  | 0.0   | 0.0   | 0.000 | 0.00   | 0.00  | 0.00  | 0.00 | 0.00  | 0  | 0  | 0   |
| 240520/2200Z | 28  | 33009KT | 73.3F |       | 0:1  | 0.0  | 0.0   | 0.0   | 0.000 | 0.00   | 0.00  | 0.00  | 0.00 | 0.00  | 0  | 0  | 0   |
| 240520/2300Z | 29  | 33010KT | 72.4F |       | 0:1  | 0.0  | 0.0   | 0.0   | 0.000 | 0.00   | 0.00  | 0.00  | 0.00 | 0.00  | 0  | 0  | 0   |
| 240521/0000Z | 30  | 33009KT | 69.5F |       | 0:1  | 0.0  | 0.0   | 0.0   | 0.000 | 0.00   | 0.00  | 0.00  | 0.00 | 0.00  | 0  | 0  | 0   |
| 240521/0100Z | 31  | 33008KT | 65.2F |       | 0:1  | 0.0  | 0.0   | 0.0   | 0.000 | 0.00   | 0.00  | 0.00  | 0.00 | 0.00  | 0  | 0  | 0   |
| 240521/0200Z | 32  | 33007KT | 60.5F |       | 0:1  | 0.0  | 0.0   | 0.0   | 0.000 | 0.00   | 0.00  | 0.00  | 0.00 | 0.00  | 0  | 0  | 0   |
| 240521/0300Z | 33  | 34007KT | 57.5F |       | 0:1  | 0.0  | 0.0   | 0.0   | 0.000 | 0.00   | 0.00  | 0.00  | 0.00 | 0.00  | 0  | 0  | 0   |
| 240521/0400Z | 34  | 34006KT | 54.9F |       | 0:1  | 0.0  | 0.0   | 0.0   | 0.000 | 0.00   | 0.00  | 0.00  | 0.00 | 0.00  | 0  | 0  | 0   |
| 240521/0500Z | 35  | 35005KT | 53.1F |       | 0:1  | 0.0  | 0.0   | 0.0   | 0.000 | 0.00   | 0.00  | 0.00  | 0.00 | 0.00  | 0  | 0  | 0   |
| 240521/0600Z | 36  | 36004KT | 52.1F |       | 0:1  | 0.0  | 0.0   | 0.0   | 0.000 | 0.00   | 0.00  | 0.00  | 0.00 | 0.00  | 0  | 0  | 0   |

Date/hour FHr Wind SfcT Ptype SRat Snow TotSF TotSN QPF TotQPF Sleet TotPL FZRA TotZR S% I% L%

|              |     |         |       |       |      |      |       |       |       |        |       |       |      |       |    |    |     |
|--------------|-----|---------|-------|-------|------|------|-------|-------|-------|--------|-------|-------|------|-------|----|----|-----|
| 240521/0700Z | 37  | 02005KT | 51.2F |       | 0:1  | 0.0  | 0.0   | 0.0   | 0.000 | 0.00   | 0.00  | 0.00  | 0.00 | 0.00  | 0  | 0  | 0   |
| 240521/0800Z | 38  | 03005KT | 50.3F |       | 0:1  | 0.0  | 0.0   | 0.0   | 0.000 | 0.00   | 0.00  | 0.00  | 0.00 | 0.00  | 0  | 0  | 0   |
| 240521/0900Z | 39  | 03005KT | 51.7F |       | 0:1  | 0.0  | 0.0   | 0.0   | 0.000 | 0.00   | 0.00  | 0.00  | 0.00 | 0.00  | 0  | 0  | 0   |
| 240521/1000Z | 40  | 05007KT | 51.3F |       | 0:1  | 0.0  | 0.0   | 0.0   | 0.000 | 0.00   | 0.00  | 0.00  | 0.00 | 0.00  | 0  | 0  | 0   |
| 240521/1100Z | 41  | 07007KT | 51.3F |       | 0:1  | 0.0  | 0.0   | 0.0   | 0.000 | 0.00   | 0.00  | 0.00  | 0.00 | 0.00  | 0  | 0  | 0   |
| 240521/1200Z | 42  | 07007KT | 51.9F |       | 0:1  | 0.0  | 0.0   | 0.0   | 0.000 | 0.00   | 0.00  | 0.00  | 0.00 | 0.00  | 0  | 0  | 0   |
| 240521/1300Z | 43  | 07009KT | 52.8F |       | 0:1  | 0.0  | 0.0   | 0.0   | 0.000 | 0.00   | 0.00  | 0.00  | 0.00 | 0.00  | 0  | 0  | 0   |
| 240521/1400Z | 44  | 08010KT | 54.8F |       | 0:1  | 0.0  | 0.0   | 0.0   | 0.000 | 0.00   | 0.00  | 0.00  | 0.00 | 0.00  | 0  | 0  | 0   |
| 240521/1500Z | 45  | 08010KT | 57.1F | DZ    | 0:1  | 0.0  | 0.0   | 0.0   | 0.004 | 0.00   | 0.00  | 0.00  | 0.00 | 0.00  | 0  | 0  | 100 |
| 240521/1600Z | 46  | 09011KT | 59.3F |       | 0:1  | 0.0  | 0.0   | 0.0   | 0.000 | 0.00   | 0.00  | 0.00  | 0.00 | 0.00  | 0  | 0  | 0   |
| 240521/1700Z | 47  | 11010KT | 59.6F | RAIN  | 0:1  | 0.0  | 0.0   | 0.0   | 0.142 | 0.15   | 0.00  | 0.00  | 0.00 | 0.00  | 0  | 0  | 100 |
| 240521/1800Z | 48  | 12003KT | 62.5F | RAIN  | 0:1  | 0.0  | 0.0   | 0.0   | 0.298 | 0.44   | 0.00  | 0.00  | 0.00 | 0.00  | 0  | 0  | 100 |
| 240521/1900Z | 49  | 08006KT | 62.5F | RAIN  | 0:1  | 0.0  | 0.0   | 0.0   | 0.298 | 0.74   | 0.00  | 0.00  | 0.00 | 0.00  | 0  | 0  | 100 |
| 240521/2000Z | 50  | 11019KT | 64.3F | RAIN  | 0:1  | 0.0  | 0.0   | 0.0   | 0.256 | 1.00   | 0.00  | 0.00  | 0.00 | 0.00  | 0  | 0  | 100 |
| 240521/2100Z | 51  | 11018KT | 65.6F |       | 0:1  | 0.0  | 0.0   | 0.0   | 0.000 | 1.00   | 0.00  | 0.00  | 0.00 | 0.00  | 0  | 0  | 0   |
| 240521/2200Z | 52  | 12015KT | 64.5F |       | 0:1  | 0.0  | 0.0   | 0.0   | 0.000 | 1.00   | 0.00  | 0.00  | 0.00 | 0.00  | 0  | 0  | 0   |
| 240521/2300Z | 53  | 13013KT | 64.5F |       | 0:1  | 0.0  | 0.0   | 0.0   | 0.000 | 1.00   | 0.00  | 0.00  | 0.00 | 0.00  | 0  | 0  | 0   |
| 240522/0000Z | 54  | 16018KT | 66.3F |       | 0:1  | 0.0  | 0.0   | 0.0   | 0.000 | 1.00   | 0.00  | 0.00  | 0.00 | 0.00  | 0  | 0  | 0   |
| 240522/0100Z | 55  | 17015KT | 62.3F | RAIN  | 0:1  | 0.0  | 0.0   | 0.0   | 0.083 | 1.08   | 0.00  | 0.00  | 0.00 | 0.00  | 0  | 0  | 100 |
| 240522/0200Z | 56  | 18010KT | 61.8F | RAIN  | 0:1  | 0.0  | 0.0   | 0.0   | 0.073 | 1.15   | 0.00  | 0.00  | 0.00 | 0.00  | 0  | 0  | 100 |
| 240522/0300Z | 57  | 22011KT | 61.6F | DZ    | 0:1  | 0.0  | 0.0   | 0.0   | 0.017 | 1.17   | 0.00  | 0.00  | 0.00 | 0.00  | 0  | 0  | 100 |
| 240522/0400Z | 58  | 24013KT | 56.0F |       | 0:1  | 0.0  | 0.0   | 0.0   | 0.000 | 1.17   | 0.00  | 0.00  | 0.00 | 0.00  | 0  | 0  | 0   |
| 240522/0500Z | 59  | 24011KT | 53.3F |       | 0:1  | 0.0  | 0.0   | 0.0   | 0.000 | 1.17   | 0.00  | 0.00  | 0.00 | 0.00  | 0  | 0  | 0   |
| 240522/0600Z | 60  | 25012KT | 53.5F | DZ    | 0:1  | 0.0  | 0.0   | 0.0   | 0.013 | 1.18   | 0.00  | 0.00  | 0.00 | 0.00  | 0  | 0  | 100 |
| 240522/0700Z | 61  | 26014KT | 52.2F |       | 0:1  | 0.0  | 0.0   | 0.0   | 0.000 | 1.18   | 0.00  | 0.00  | 0.00 | 0.00  | 0  | 0  | 0   |
| 240522/0800Z | 62  | 27015KT | 50.4F |       | 0:1  | 0.0  | 0.0   | 0.0   | 0.000 | 1.18   | 0.00  | 0.00  | 0.00 | 0.00  | 0  | 0  | 0   |
| 240522/0900Z | 63  | 27015KT | 49.4F |       | 0:1  | 0.0  | 0.0   | 0.0   | 0.000 | 1.18   | 0.00  | 0.00  | 0.00 | 0.00  | 0  | 0  | 0   |
| 240522/1000Z | 64  | 27014KT | 48.6F |       | 0:1  | 0.0  | 0.0   | 0.0   | 0.000 | 1.18   | 0.00  | 0.00  | 0.00 | 0.00  | 0  | 0  | 0   |
| 240522/1100Z | 65  | 28014KT | 48.3F |       | 0:1  | 0.0  | 0.0   | 0.0   | 0.000 | 1.18   | 0.00  | 0.00  | 0.00 | 0.00  | 0  | 0  | 0   |
| 240522/1200Z | 66  | 28013KT | 48.3F |       | 0:1  | 0.0  | 0.0   | 0.0   | 0.000 | 1.18   | 0.00  | 0.00  | 0.00 | 0.00  | 0  | 0  | 0   |
| 240522/1300Z | 67  | 29013KT | 49.2F |       | 0:1  | 0.0  | 0.0   | 0.0   | 0.000 | 0.00   | 0.00  | 0.00  | 0.00 | 0.00  | 0  | 0  | 0   |
| 240522/1400Z | 68  | 29013KT | 50.6F |       | 0:1  | 0.0  | 0.0   | 0.0   | 0.000 | 0.00   | 0.00  | 0.00  | 0.00 | 0.00  | 0  | 0  | 0   |
| 240522/1500Z | 69  | 29013KT | 51.7F |       | 0:1  | 0.0  | 0.0   | 0.0   | 0.000 | 0.00   | 0.00  | 0.00  | 0.00 | 0.00  | 0  | 0  | 0   |
| 240522/1600Z | 70  | 29013KT | 54.6F |       | 0:1  | 0.0  | 0.0   | 0.0   | 0.000 | 0.00   | 0.00  | 0.00  | 0.00 | 0.00  | 0  | 0  | 0   |
| 240522/1700Z | 71  | 29012KT | 57.1F |       | 0:1  | 0.0  | 0.0   | 0.0   | 0.000 | 0.00   | 0.00  | 0.00  | 0.00 | 0.00  | 0  | 0  | 0   |
| 240522/1800Z | 72  | 28013KT | 58.2F |       | 0:1  | 0.0  | 0.0   | 0.0   | 0.000 | 0.00   | 0.00  | 0.00  | 0.00 | 0.00  | 0  | 0  | 0   |
| <hr/>        |     |         |       |       |      |      |       |       |       |        |       |       |      |       |    |    |     |
| Date/hour    | FHr | Wind    | SfcT  | Ptype | SRat | Snow | TotSF | TotSN | QPF   | TotQPF | Sleet | TotPL | FZRA | TotZR | S% | I% | L%  |
| 240522/1900Z | 73  | 28013KT | 58.9F |       | 0:1  | 0.0  | 0.0   | 0.0   | 0.000 | 0.00   | 0.00  | 0.00  | 0.00 | 0.00  | 0  | 0  | 0   |
| 240522/2000Z | 74  | 29012KT | 59.3F |       | 0:1  | 0.0  | 0.0   | 0.0   | 0.000 | 0.00   | 0.00  | 0.00  | 0.00 | 0.00  | 0  | 0  | 0   |
| 240522/2100Z | 75  | 30012KT | 58.7F |       | 0:1  | 0.0  | 0.0   | 0.0   | 0.000 | 0.00   | 0.00  | 0.00  | 0.00 | 0.00  | 0  | 0  | 0   |

|   |    |         |       |     |     |     |     |       |      |      |      |      |      |   |   |   |
|---|----|---------|-------|-----|-----|-----|-----|-------|------|------|------|------|------|---|---|---|
| 240522/2200Z  | 76 | 30012KT | 58.9F | 0:1 | 0.0 | 0.0 | 0.0 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 0 |
| 240522/2300Z  | 77 | 30011KT | 58.9F | 0:1 | 0.0 | 0.0 | 0.0 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 0 |
| 240523/0000Z  | 78 | 30009KT | 57.8F | 0:1 | 0.0 | 0.0 | 0.0 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 0 |
| -----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+----- |    |         |       |     |     |     |     |       |      |      |      |      |      |   |   |   |
| 240523/0100Z  | 79 | 30005KT | 55.5F | 0:1 | 0.0 | 0.0 | 0.0 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 0 |
| 240523/0200Z  | 80 | 29004KT | 54.2F | 0:1 | 0.0 | 0.0 | 0.0 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 0 |
| 240523/0300Z  | 81 | 28004KT | 53.0F | 0:1 | 0.0 | 0.0 | 0.0 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 0 |
| 240523/0400Z  | 82 | 27003KT | 50.6F | 0:1 | 0.0 | 0.0 | 0.0 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 0 |
| 240523/0500Z  | 83 | 25003KT | 48.8F | 0:1 | 0.0 | 0.0 | 0.0 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 0 |
| 240523/0600Z  | 84 | 22003KT | 47.9F | 0:1 | 0.0 | 0.0 | 0.0 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 0 |
| =====   |    |         |       |     |     |     |     |       |      |      |      |      |      |   |   |   |