

StnID: krhi Model: srefmn Run: 20240519/0900 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%  |
|--------------|-----|---------|-------|-------|------|------|-------|-------|-------|--------|-------|-------|------|-------|----|----|-----|
| 240519/1000Z | 1   | 29004KT | 46.8F |       | 0:1  | 0.0  | 0.0   | 0.0   | 0.000 | 0.00   | 0.00  | 0.00  | 0.00 | 0.00  | 0  | 0  | 0   |
| 240519/1100Z | 2   | 27003KT | 45.9F |       | 0:1  | 0.0  | 0.0   | 0.0   | 0.000 | 0.00   | 0.00  | 0.00  | 0.00 | 0.00  | 0  | 0  | 0   |
| 240519/1200Z | 3   | 26004KT | 49.4F |       | 0:1  | 0.0  | 0.0   | 0.0   | 0.000 | 0.00   | 0.00  | 0.00  | 0.00 | 0.00  | 0  | 0  | 0   |
| 240519/1300Z | 4   | 26004KT | 54.4F |       | 0:1  | 0.0  | 0.0   | 0.0   | 0.000 | 0.00   | 0.00  | 0.00  | 0.00 | 0.00  | 0  | 0  | 0   |
| 240519/1400Z | 5   | 28005KT | 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   |
| 240519/1500Z | 6   | 30004KT | 62.1F |       | 0:1  | 0.0  | 0.0   | 0.0   | 0.000 | 0.00   | 0.00  | 0.00  | 0.00 | 0.00  | 0  | 0  | 0   |
| 240519/1600Z | 7   | 29003KT | 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   |
| 240519/1700Z | 8   | 28004KT | 66.6F |       | 0:1  | 0.0  | 0.0   | 0.0   | 0.000 | 0.00   | 0.00  | 0.00  | 0.00 | 0.00  | 0  | 0  | 0   |
| 240519/1800Z | 9   | 26005KT | 68.4F |       | 0:1  | 0.0  | 0.0   | 0.0   | 0.000 | 0.00   | 0.00  | 0.00  | 0.00 | 0.00  | 0  | 0  | 0   |
| 240519/1900Z | 10  | 26005KT | 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   |
| 240519/2000Z | 11  | 24003KT | 70.1F |       | 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 | 12  | 22004KT | 70.8F |       | 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 | 13  | 21004KT | 70.6F |       | 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 | 14  | 19003KT | 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   |
| 240520/0000Z | 15  | 16003KT | 68.1F |       | 0:1  | 0.0  | 0.0   | 0.0   | 0.000 | 0.00   | 0.00  | 0.00  | 0.00 | 0.00  | 0  | 0  | 0   |
| 240520/0100Z | 16  | 16004KT | 66.1F |       | 0:1  | 0.0  | 0.0   | 0.0   | 0.000 | 0.00   | 0.00  | 0.00  | 0.00 | 0.00  | 0  | 0  | 0   |
| 240520/0200Z | 17  | 15004KT | 64.1F |       | 0:1  | 0.0  | 0.0   | 0.0   | 0.000 | 0.00   | 0.00  | 0.00  | 0.00 | 0.00  | 0  | 0  | 0   |
| 240520/0300Z | 18  | 15005KT | 62.7F |       | 0:1  | 0.0  | 0.0   | 0.0   | 0.000 | 0.00   | 0.00  | 0.00  | 0.00 | 0.00  | 0  | 0  | 0   |
| 240520/0400Z | 19  | 14006KT | 61.4F |       | 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 | 20  | 14006KT | 60.7F |       | 0:1  | 0.0  | 0.0   | 0.0   | 0.000 | 0.00   | 0.00  | 0.00  | 0.00 | 0.00  | 0  | 0  | 0   |
| 240520/0600Z | 21  | 14006KT | 59.4F |       | 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 | 22  | 14006KT | 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   |
| 240520/0800Z | 23  | 14007KT | 56.7F | DZ    | 0:1  | 0.0  | 0.0   | 0.0   | 0.007 | 0.01   | 0.00  | 0.00  | 0.00 | 0.00  | 0  | 0  | 100 |
| 240520/0900Z | 24  | 13006KT | 56.0F | DZ    | 0:1  | 0.0  | 0.0   | 0.0   | 0.008 | 0.01   | 0.00  | 0.00  | 0.00 | 0.00  | 0  | 0  | 100 |
| 240520/1000Z | 25  | 13008KT | 54.9F | DZ    | 0:1  | 0.0  | 0.0   | 0.0   | 0.017 | 0.03   | 0.00  | 0.00  | 0.00 | 0.00  | 0  | 0  | 100 |
| 240520/1100Z | 26  | 14009KT | 53.7F | DZ    | 0:1  | 0.0  | 0.0   | 0.0   | 0.037 | 0.07   | 0.00  | 0.00  | 0.00 | 0.00  | 0  | 0  | 100 |
| 240520/1200Z | 27  | 14010KT | 53.9F | RAIN  | 0:1  | 0.0  | 0.0   | 0.0   | 0.071 | 0.14   | 0.00  | 0.00  | 0.00 | 0.00  | 0  | 0  | 100 |
| 240520/1300Z | 28  | 14011KT | 54.9F | DZ    | 0:1  | 0.0  | 0.0   | 0.0   | 0.094 | 0.23   | 0.00  | 0.00  | 0.00 | 0.00  | 0  | 0  | 100 |
| 240520/1400Z | 29  | 15011KT | 56.0F | DZ    | 0:1  | 0.0  | 0.0   | 0.0   | 0.054 | 0.29   | 0.00  | 0.00  | 0.00 | 0.00  | 0  | 0  | 100 |
| 240520/1500Z | 30  | 16011KT | 58.9F | DZ    | 0:1  | 0.0  | 0.0   | 0.0   | 0.038 | 0.33   | 0.00  | 0.00  | 0.00 | 0.00  | 0  | 0  | 100 |
| 240520/1600Z | 31  | 17010KT | 61.4F | DZ    | 0:1  | 0.0  | 0.0   | 0.0   | 0.053 | 0.38   | 0.00  | 0.00  | 0.00 | 0.00  | 0  | 0  | 100 |
| 240520/1700Z | 32  | 18010KT | 64.3F | DZ    | 0:1  | 0.0  | 0.0   | 0.0   | 0.033 | 0.41   | 0.00  | 0.00  | 0.00 | 0.00  | 0  | 0  | 100 |
| 240520/1800Z | 33  | 19010KT | 67.2F | DZ    | 0:1  | 0.0  | 0.0   | 0.0   | 0.019 | 0.43   | 0.00  | 0.00  | 0.00 | 0.00  | 0  | 0  | 100 |
| 240520/1900Z | 34  | 20010KT | 69.3F | DZ    | 0:1  | 0.0  | 0.0   | 0.0   | 0.015 | 0.44   | 0.00  | 0.00  | 0.00 | 0.00  | 0  | 0  | 100 |
| 240520/2000Z | 35  | 21010KT | 70.2F | DZ    | 0:1  | 0.0  | 0.0   | 0.0   | 0.030 | 0.47   | 0.00  | 0.00  | 0.00 | 0.00  | 0  | 0  | 100 |
| 240520/2100Z | 36  | 22008KT | 70.4F | DZ    | 0:1  | 0.0  | 0.0   | 0.0   | 0.038 | 0.51   | 0.00  | 0.00  | 0.00 | 0.00  | 0  | 0  | 100 |
| Date/hour    | FHr | Wind    | SfcT  | Ptype | SRat | Snow | TotSF | TotSN | QPF   | TotQPF | Sleet | TotPL | FZRA | TotZR | S% | I% | L%  |

|              |     |         |       |       |      |      |       |       |       |        |       |       |      |       |    |    |     |
|--------------|-----|---------|-------|-------|------|------|-------|-------|-------|--------|-------|-------|------|-------|----|----|-----|
| 240520/2200Z | 37  | 22007KT | 70.2F | DZ    | 0:1  | 0.0  | 0.0   | 0.0   | 0.044 | 0.56   | 0.00  | 0.00  | 0.00 | 0.00  | 0  | 0  | 100 |
| 240520/2300Z | 38  | 22005KT | 69.9F | DZ    | 0:1  | 0.0  | 0.0   | 0.0   | 0.031 | 0.59   | 0.00  | 0.00  | 0.00 | 0.00  | 0  | 0  | 100 |
| 240521/0000Z | 39  | 21004KT | 69.0F | DZ    | 0:1  | 0.0  | 0.0   | 0.0   | 0.007 | 0.60   | 0.00  | 0.00  | 0.00 | 0.00  | 0  | 0  | 100 |
| 240521/0100Z | 40  | VRB02KT | 67.2F | DZ    | 0:1  | 0.0  | 0.0   | 0.0   | 0.006 | 0.60   | 0.00  | 0.00  | 0.00 | 0.00  | 0  | 0  | 100 |
| 240521/0200Z | 41  | VRB01KT | 64.5F | DZ    | 0:1  | 0.0  | 0.0   | 0.0   | 0.015 | 0.62   | 0.00  | 0.00  | 0.00 | 0.00  | 0  | 0  | 100 |
| 240521/0300Z | 42  | VRB01KT | 63.0F | DZ    | 0:1  | 0.0  | 0.0   | 0.0   | 0.019 | 0.63   | 0.00  | 0.00  | 0.00 | 0.00  | 0  | 0  | 100 |
| 240521/0400Z | 43  | VRB02KT | 61.6F | DZ    | 0:1  | 0.0  | 0.0   | 0.0   | 0.021 | 0.66   | 0.00  | 0.00  | 0.00 | 0.00  | 0  | 0  | 100 |
| 240521/0500Z | 44  | VRB02KT | 60.2F | DZ    | 0:1  | 0.0  | 0.0   | 0.0   | 0.028 | 0.68   | 0.00  | 0.00  | 0.00 | 0.00  | 0  | 0  | 100 |
| 240521/0600Z | 45  | VRB02KT | 59.3F | DZ    | 0:1  | 0.0  | 0.0   | 0.0   | 0.026 | 0.71   | 0.00  | 0.00  | 0.00 | 0.00  | 0  | 0  | 100 |
| 240521/0700Z | 46  | 01003KT | 58.4F | DZ    | 0:1  | 0.0  | 0.0   | 0.0   | 0.030 | 0.74   | 0.00  | 0.00  | 0.00 | 0.00  | 0  | 0  | 100 |
| 240521/0800Z | 47  | 01003KT | 57.3F | DZ    | 0:1  | 0.0  | 0.0   | 0.0   | 0.022 | 0.76   | 0.00  | 0.00  | 0.00 | 0.00  | 0  | 0  | 100 |
| 240521/0900Z | 48  | 01003KT | 56.6F | DZ    | 0:1  | 0.0  | 0.0   | 0.0   | 0.007 | 0.77   | 0.00  | 0.00  | 0.00 | 0.00  | 0  | 0  | 100 |
| 240521/1000Z | 49  | 03003KT | 55.7F |       | 0:1  | 0.0  | 0.0   | 0.0   | 0.000 | 0.77   | 0.00  | 0.00  | 0.00 | 0.00  | 0  | 0  | 0   |
| 240521/1100Z | 50  | 03004KT | 55.3F | DZ    | 0:1  | 0.0  | 0.0   | 0.0   | 0.004 | 0.77   | 0.00  | 0.00  | 0.00 | 0.00  | 0  | 0  | 100 |
| 240521/1200Z | 51  | 03004KT | 56.4F | DZ    | 0:1  | 0.0  | 0.0   | 0.0   | 0.004 | 0.78   | 0.00  | 0.00  | 0.00 | 0.00  | 0  | 0  | 100 |
| 240521/1300Z | 52  | 04005KT | 57.8F |       | 0:1  | 0.0  | 0.0   | 0.0   | 0.000 | 0.78   | 0.00  | 0.00  | 0.00 | 0.00  | 0  | 0  | 0   |
| 240521/1400Z | 53  | 05005KT | 59.8F |       | 0:1  | 0.0  | 0.0   | 0.0   | 0.000 | 0.78   | 0.00  | 0.00  | 0.00 | 0.00  | 0  | 0  | 0   |
| 240521/1500Z | 54  | 06005KT | 62.1F |       | 0:1  | 0.0  | 0.0   | 0.0   | 0.000 | 0.78   | 0.00  | 0.00  | 0.00 | 0.00  | 0  | 0  | 0   |
| 240521/1600Z | 55  | 07005KT | 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   |
| 240521/1700Z | 56  | 08005KT | 66.6F | DZ    | 0:1  | 0.0  | 0.0   | 0.0   | 0.008 | 0.01   | 0.00  | 0.00  | 0.00 | 0.00  | 0  | 0  | 100 |
| 240521/1800Z | 57  | 09006KT | 67.9F | DZ    | 0:1  | 0.0  | 0.0   | 0.0   | 0.008 | 0.02   | 0.00  | 0.00  | 0.00 | 0.00  | 0  | 0  | 100 |
| 240521/1900Z | 58  | 10007KT | 69.0F | DZ    | 0:1  | 0.0  | 0.0   | 0.0   | 0.005 | 0.02   | 0.00  | 0.00  | 0.00 | 0.00  | 0  | 0  | 100 |
| 240521/2000Z | 59  | 10008KT | 69.5F | DZ    | 0:1  | 0.0  | 0.0   | 0.0   | 0.007 | 0.03   | 0.00  | 0.00  | 0.00 | 0.00  | 0  | 0  | 100 |
| 240521/2100Z | 60  | 11008KT | 69.5F | DZ    | 0:1  | 0.0  | 0.0   | 0.0   | 0.005 | 0.03   | 0.00  | 0.00  | 0.00 | 0.00  | 0  | 0  | 100 |
| 240521/2200Z | 61  | 11009KT | 69.2F | DZ    | 0:1  | 0.0  | 0.0   | 0.0   | 0.004 | 0.04   | 0.00  | 0.00  | 0.00 | 0.00  | 0  | 0  | 100 |
| 240521/2300Z | 62  | 11009KT | 68.4F | DZ    | 0:1  | 0.0  | 0.0   | 0.0   | 0.004 | 0.04   | 0.00  | 0.00  | 0.00 | 0.00  | 0  | 0  | 100 |
| 240522/0000Z | 63  | 11011KT | 66.8F |       | 0:1  | 0.0  | 0.0   | 0.0   | 0.000 | 0.04   | 0.00  | 0.00  | 0.00 | 0.00  | 0  | 0  | 0   |
| 240522/0100Z | 64  | 11011KT | 64.8F | DZ    | 0:1  | 0.0  | 0.0   | 0.0   | 0.005 | 0.05   | 0.00  | 0.00  | 0.00 | 0.00  | 0  | 0  | 100 |
| 240522/0200Z | 65  | 11011KT | 62.7F | DZ    | 0:1  | 0.0  | 0.0   | 0.0   | 0.024 | 0.07   | 0.00  | 0.00  | 0.00 | 0.00  | 0  | 0  | 100 |
| 240522/0300Z | 66  | 11012KT | 61.4F | DZ    | 0:1  | 0.0  | 0.0   | 0.0   | 0.051 | 0.12   | 0.00  | 0.00  | 0.00 | 0.00  | 0  | 0  | 100 |
| 240522/0400Z | 67  | 12012KT | 60.5F | DZ    | 0:1  | 0.0  | 0.0   | 0.0   | 0.093 | 0.21   | 0.00  | 0.00  | 0.00 | 0.00  | 0  | 0  | 100 |
| 240522/0500Z | 68  | 12011KT | 60.2F | DZ    | 0:1  | 0.0  | 0.0   | 0.0   | 0.126 | 0.34   | 0.00  | 0.00  | 0.00 | 0.00  | 0  | 0  | 100 |
| 240522/0600Z | 69  | 13011KT | 60.0F | DZ    | 0:1  | 0.0  | 0.0   | 0.0   | 0.122 | 0.46   | 0.00  | 0.00  | 0.00 | 0.00  | 0  | 0  | 100 |
| 240522/0700Z | 70  | 14010KT | 59.3F | DZ    | 0:1  | 0.0  | 0.0   | 0.0   | 0.056 | 0.52   | 0.00  | 0.00  | 0.00 | 0.00  | 0  | 0  | 100 |
| 240522/0800Z | 71  | 14009KT | 58.9F | DZ    | 0:1  | 0.0  | 0.0   | 0.0   | 0.053 | 0.57   | 0.00  | 0.00  | 0.00 | 0.00  | 0  | 0  | 100 |
| 240522/0900Z | 72  | 15009KT | 59.1F | DZ    | 0:1  | 0.0  | 0.0   | 0.0   | 0.033 | 0.60   | 0.00  | 0.00  | 0.00 | 0.00  | 0  | 0  | 100 |
| Date/hour    | FHr | Wind    | SfcT  | Ptype | SRat | Snow | TotSF | TotSN | QPF   | TotQPF | Sleet | TotPL | FZRA | TotZR | S% | I% | L%  |
| 240522/1000Z | 73  | 17008KT | 58.7F | DZ    | 0:1  | 0.0  | 0.0   | 0.0   | 0.016 | 0.62   | 0.00  | 0.00  | 0.00 | 0.00  | 0  | 0  | 100 |
| 240522/1100Z | 74  | 19008KT | 57.6F | DZ    | 0:1  | 0.0  | 0.0   | 0.0   | 0.017 | 0.64   | 0.00  | 0.00  | 0.00 | 0.00  | 0  | 0  | 100 |
| 240522/1200Z | 75  | 19009KT | 56.7F | DZ    | 0:1  | 0.0  | 0.0   | 0.0   | 0.014 | 0.65   | 0.00  | 0.00  | 0.00 | 0.00  | 0  | 0  | 100 |

|              |    |         |       |    |     |     |     |     |       |      |      |      |      |      |   |   |     |
|--------------|----|---------|-------|----|-----|-----|-----|-----|-------|------|------|------|------|------|---|---|-----|
| 240522/1300Z | 76 | 20010KT | 56.7F | DZ | 0:1 | 0.0 | 0.0 | 0.0 | 0.006 | 0.66 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 100 |
| 240522/1400Z | 77 | 21010KT | 57.3F | DZ | 0:1 | 0.0 | 0.0 | 0.0 | 0.003 | 0.66 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 100 |
| 240522/1500Z | 78 | 21010KT | 58.2F |    | 0:1 | 0.0 | 0.0 | 0.0 | 0.000 | 0.66 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 0   |
| -----        |    |         |       |    |     |     |     |     |       |      |      |      |      |      |   |   |     |
| 240522/1600Z | 79 | 21011KT | 59.6F | DZ | 0:1 | 0.0 | 0.0 | 0.0 | 0.007 | 0.67 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 100 |
| 240522/1700Z | 80 | 21012KT | 60.9F | DZ | 0:1 | 0.0 | 0.0 | 0.0 | 0.006 | 0.67 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 100 |
| 240522/1800Z | 81 | 22012KT | 62.5F | DZ | 0:1 | 0.0 | 0.0 | 0.0 | 0.006 | 0.68 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 100 |
| 240522/1900Z | 82 | 22012KT | 63.4F | DZ | 0:1 | 0.0 | 0.0 | 0.0 | 0.006 | 0.68 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 100 |
| 240522/2000Z | 83 | 23012KT | 63.8F | DZ | 0:1 | 0.0 | 0.0 | 0.0 | 0.004 | 0.69 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 100 |
| 240522/2100Z | 84 | 23011KT | 63.0F | DZ | 0:1 | 0.0 | 0.0 | 0.0 | 0.009 | 0.70 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 100 |
| =====        |    |         |       |    |     |     |     |     |       |      |      |      |      |      |   |   |     |