

StnID: kmmn Model: nam Run: 20241121/0600 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% |
|--------------|-----|---------|-------|-------|------|------|-------|-------|-------|--------|-------|-------|------|-------|-----|----|-----|
| 241121/0700Z | 1 | 28010KT | 32.3F | | 0:1 | 0.0 | 0.0 | 0.0 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 0 |
| 241121/0800Z | 2 | 28012KT | 32.8F | SNOW | 10:1 | 0.1 | 0.1 | 0.1 | 0.009 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 90 | 0 | 10 |
| 241121/0900Z | 3 | 27014KT | 32.6F | SNOW | 17:1 | 1.0 | 1.1 | 1.0 | 0.059 | 0.07 | 0.00 | 0.00 | 0.00 | 0.00 | 92 | 0 | 8 |
| 241121/1000Z | 4 | 26017KT | 32.4F | SNOW | 15:1 | 2.7 | 3.8 | 3.4 | 0.178 | 0.25 | 0.00 | 0.00 | 0.00 | 0.00 | 100 | 0 | 0 |
| 241121/1100Z | 5 | 28017KT | 32.4F | SNOW | 13:1 | 2.4 | 6.2 | 5.5 | 0.184 | 0.43 | 0.00 | 0.00 | 0.00 | 0.00 | 100 | 0 | 0 |
| 241121/1200Z | 6 | 30018KT | 32.6F | SNOW | 12:1 | 2.1 | 8.3 | 7.3 | 0.166 | 0.60 | 0.00 | 0.00 | 0.00 | 0.00 | 91 | 0 | 9 |
| 241121/1300Z | 7 | 32019KT | 32.6F | SNOW | 12:1 | 1.4 | 9.7 | 8.5 | 0.118 | 0.71 | 0.00 | 0.00 | 0.00 | 0.00 | 90 | 0 | 10 |
| 241121/1400Z | 8 | 33018KT | 34.6F | RASN | 0:1 | 0.0 | 9.7 | 8.5 | 0.074 | 0.79 | 0.00 | 0.00 | 0.00 | 0.00 | 37 | 0 | 63 |
| 241121/1500Z | 9 | 34016KT | 37.7F | RAIN | 0:1 | 0.0 | 9.7 | 8.5 | 0.034 | 0.82 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 100 |
| 241121/1600Z | 10 | 02014KT | 39.6F | RAIN | 0:1 | 0.0 | 9.7 | 8.5 | 0.018 | 0.84 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 100 |
| 241121/1700Z | 11 | 04015KT | 40.0F | DZ | 0:1 | 0.0 | 9.7 | 8.5 | 0.005 | 0.84 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 100 |
| 241121/1800Z | 12 | 04014KT | 40.0F | | 0:1 | 0.0 | 9.7 | 8.5 | 0.000 | 0.84 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 0 |
| 241121/1900Z | 13 | 04011KT | 40.5F | | 0:1 | 0.0 | 9.7 | 8.5 | 0.000 | 0.84 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 0 |
| 241121/2000Z | 14 | 03009KT | 40.2F | | 0:1 | 0.0 | 9.7 | 8.5 | 0.000 | 0.84 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 0 |
| 241121/2100Z | 15 | 03007KT | 40.2F | | 0:1 | 0.0 | 9.7 | 8.5 | 0.000 | 0.84 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 0 |
| 241121/2200Z | 16 | 02005KT | 38.9F | | 0:1 | 0.0 | 9.7 | 8.5 | 0.000 | 0.84 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 0 |
| 241121/2300Z | 17 | 35004KT | 38.7F | | 0:1 | 0.0 | 0.0 | 0.0 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 0 |
| 241122/0000Z | 18 | 32004KT | 38.2F | RAIN | 0:1 | 0.0 | 0.0 | 0.0 | 0.010 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 100 |
| 241122/0100Z | 19 | 30004KT | 38.4F | RAIN | 0:1 | 0.0 | 0.0 | 0.0 | 0.018 | 0.03 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 100 |
| 241122/0200Z | 20 | 30005KT | 38.6F | RAIN | 0:1 | 0.0 | 0.0 | 0.0 | 0.023 | 0.05 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 100 |
| 241122/0300Z | 21 | 32007KT | 39.5F | RAIN | 0:1 | 0.0 | 0.0 | 0.0 | 0.009 | 0.06 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 100 |
| 241122/0400Z | 22 | 33009KT | 39.6F | RAIN | 0:1 | 0.0 | 0.0 | 0.0 | 0.004 | 0.06 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 100 |
| 241122/0500Z | 23 | 32010KT | 39.8F | | 0:1 | 0.0 | 0.0 | 0.0 | 0.000 | 0.06 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 0 |
| 241122/0600Z | 24 | 32010KT | 40.2F | | 0:1 | 0.0 | 0.0 | 0.0 | 0.000 | 0.06 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 0 |
| 241122/0700Z | 25 | 33010KT | 40.2F | | 0:1 | 0.0 | 0.0 | 0.0 | 0.000 | 0.06 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 0 |
| 241122/0800Z | 26 | 33010KT | 40.4F | | 0:1 | 0.0 | 0.0 | 0.0 | 0.000 | 0.06 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 0 |
| 241122/0900Z | 27 | 33010KT | 40.4F | | 0:1 | 0.0 | 0.0 | 0.0 | 0.000 | 0.06 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 0 |
| 241122/1000Z | 28 | 32011KT | 40.4F | | 0:1 | 0.0 | 0.0 | 0.0 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 0 |
| 241122/1100Z | 29 | 32010KT | 40.4F | | 0:1 | 0.0 | 0.0 | 0.0 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 0 |
| 241122/1200Z | 30 | 32010KT | 40.2F | DZ | 0:1 | 0.0 | 0.0 | 0.0 | 0.007 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 100 |
| 241122/1300Z | 31 | 32010KT | 40.2F | | 0:1 | 0.0 | 0.0 | 0.0 | 0.000 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 0 |
| 241122/1400Z | 32 | 32010KT | 40.0F | | 0:1 | 0.0 | 0.0 | 0.0 | 0.000 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 0 |
| 241122/1500Z | 33 | 33010KT | 41.8F | | 0:1 | 0.0 | 0.0 | 0.0 | 0.000 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 0 |
| 241122/1600Z | 34 | 33011KT | 43.2F | | 0:1 | 0.0 | 0.0 | 0.0 | 0.000 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 0 |
| 241122/1700Z | 35 | 33011KT | 43.2F | | 0:1 | 0.0 | 0.0 | 0.0 | 0.000 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 0 |
| 241122/1800Z | 36 | 33012KT | 44.1F | | 0:1 | 0.0 | 0.0 | 0.0 | 0.000 | 0.01 | 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%

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|--------------|-----|---------|-------|-------|------|------|-------|-------|------|--------|-------|-------|------|-------|----|----|----|
| 241122/1900Z | 37 | 33011KT | 44.1F | 0:1 | 0.0 | 0.0 | 0.0 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 0 | |
| 241122/2000Z | 38 | 33010KT | 44.0F | 0:1 | 0.0 | 0.0 | 0.0 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 0 | |
| 241122/2100Z | 39 | 33010KT | 43.2F | 0:1 | 0.0 | 0.0 | 0.0 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 0 | |
| 241122/2200Z | 40 | 33009KT | 42.7F | 0:1 | 0.0 | 0.0 | 0.0 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 0 | |
| 241122/2300Z | 41 | 33009KT | 42.2F | 0:1 | 0.0 | 0.0 | 0.0 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 0 | |
| 241123/0000Z | 42 | 32010KT | 42.0F | 0:1 | 0.0 | 0.0 | 0.0 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 0 | |
| 241123/0100Z | 43 | 32010KT | 41.6F | 0:1 | 0.0 | 0.0 | 0.0 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 0 | |
| 241123/0200Z | 44 | 32008KT | 39.8F | 0:1 | 0.0 | 0.0 | 0.0 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 0 | |
| 241123/0300Z | 45 | 31008KT | 38.2F | 0:1 | 0.0 | 0.0 | 0.0 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 0 | |
| 241123/0400Z | 46 | 31007KT | 36.9F | 0:1 | 0.0 | 0.0 | 0.0 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 0 | |
| 241123/0500Z | 47 | 31008KT | 38.7F | 0:1 | 0.0 | 0.0 | 0.0 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 0 | |
| 241123/0600Z | 48 | 31008KT | 39.1F | 0:1 | 0.0 | 0.0 | 0.0 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 0 | |
| 241123/0700Z | 49 | 31007KT | 37.1F | 0:1 | 0.0 | 0.0 | 0.0 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 0 | |
| 241123/0800Z | 50 | 30007KT | 37.5F | 0:1 | 0.0 | 0.0 | 0.0 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 0 | |
| 241123/0900Z | 51 | 30007KT | 38.4F | 0:1 | 0.0 | 0.0 | 0.0 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 0 | |
| 241123/1000Z | 52 | 30007KT | 38.7F | 0:1 | 0.0 | 0.0 | 0.0 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 0 | |
| 241123/1100Z | 53 | 29006KT | 38.6F | 0:1 | 0.0 | 0.0 | 0.0 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 0 | |
| 241123/1200Z | 54 | 28005KT | 38.4F | 0:1 | 0.0 | 0.0 | 0.0 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 0 | |
| 241123/1300Z | 55 | 27005KT | 38.0F | 0:1 | 0.0 | 0.0 | 0.0 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 0 | |
| 241123/1400Z | 56 | 27006KT | 38.6F | 0:1 | 0.0 | 0.0 | 0.0 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 0 | |
| 241123/1500Z | 57 | 27007KT | 40.2F | 0:1 | 0.0 | 0.0 | 0.0 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 0 | |
| 241123/1600Z | 58 | 28007KT | 39.8F | 0:1 | 0.0 | 0.0 | 0.0 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 0 | |
| 241123/1700Z | 59 | 28007KT | 39.6F | 0:1 | 0.0 | 0.0 | 0.0 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 0 | |
| 241123/1800Z | 60 | 28007KT | 40.7F | 0:1 | 0.0 | 0.0 | 0.0 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 0 | |
| 241123/1900Z | 61 | 28006KT | 41.8F | 0:1 | 0.0 | 0.0 | 0.0 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 0 | |
| 241123/2000Z | 62 | 29005KT | 42.2F | 0:1 | 0.0 | 0.0 | 0.0 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 0 | |
| 241123/2100Z | 63 | 30005KT | 41.6F | 0:1 | 0.0 | 0.0 | 0.0 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 0 | |
| 241123/2200Z | 64 | 31004KT | 41.1F | 0:1 | 0.0 | 0.0 | 0.0 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 0 | |
| 241123/2300Z | 65 | 32003KT | 40.4F | 0:1 | 0.0 | 0.0 | 0.0 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 0 | |
| 241124/0000Z | 66 | 32003KT | 40.0F | 0:1 | 0.0 | 0.0 | 0.0 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 0 | |
| 241124/0100Z | 67 | VRB02KT | 39.5F | 0:1 | 0.0 | 0.0 | 0.0 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 0 | |
| 241124/0200Z | 68 | 34003KT | 38.9F | 0:1 | 0.0 | 0.0 | 0.0 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 0 | |
| 241124/0300Z | 69 | 36003KT | 38.4F | 0:1 | 0.0 | 0.0 | 0.0 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 0 | |
| 241124/0400Z | 70 | 36004KT | 37.7F | 0:1 | 0.0 | 0.0 | 0.0 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 0 | |
| 241124/0500Z | 71 | 36004KT | 36.4F | 0:1 | 0.0 | 0.0 | 0.0 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 0 | |
| 241124/0600Z | 72 | 36003KT | 34.2F | 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% |
| 241124/0700Z | 73 | VRB02KT | 33.0F | | 0:1 | 0.0 | 0.0 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 0 |
| 241124/0800Z | 74 | 01003KT | 33.3F | | 0:1 | 0.0 | 0.0 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 0 |
| 241124/0900Z | 75 | VRB02KT | 33.5F | | 0:1 | 0.0 | 0.0 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 0 |

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|--------------|----|---------|-------|-----|-----|-----|-----|-------|------|------|------|------|------|---|---|---|
| 241124/1000Z | 76 | 05003KT | 34.1F | 0:1 | 0.0 | 0.0 | 0.0 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 0 |
| 241124/1100Z | 77 | 06003KT | 34.4F | 0:1 | 0.0 | 0.0 | 0.0 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 0 |
| 241124/1200Z | 78 | 08004KT | 35.1F | 0:1 | 0.0 | 0.0 | 0.0 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 0 |
| 241124/1300Z | 79 | 09004KT | 35.7F | 0:1 | 0.0 | 0.0 | 0.0 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 0 |
| 241124/1400Z | 80 | 10006KT | 37.1F | 0:1 | 0.0 | 0.0 | 0.0 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 0 |
| 241124/1500Z | 81 | 12007KT | 38.7F | 0:1 | 0.0 | 0.0 | 0.0 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 0 |
| 241124/1600Z | 82 | 13007KT | 41.3F | 0:1 | 0.0 | 0.0 | 0.0 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 0 |
| 241124/1700Z | 83 | 15009KT | 42.2F | 0:1 | 0.0 | 0.0 | 0.0 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 0 |
| 241124/1800Z | 84 | 15010KT | 42.9F | 0:1 | 0.0 | 0.0 | 0.0 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 0 |