

StnID: kgrb Model: gfs3 Run: 20150427/0600 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% |
|--------------|-----|---------|-------|-------|------|------|-------|-------|-------|--------|-------|-------|------|-------|----|----|-----|
| 150427/0900Z | 3 | 35006KT | 33.7F | | 0:1 | 0.0 | 0.0 | 0.0 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 0 |
| 150427/1200Z | 6 | 36009KT | 35.5F | | 0:1 | 0.0 | 0.0 | 0.0 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 0 |
| 150427/1500Z | 9 | 01012KT | 46.7F | | 0:1 | 0.0 | 0.0 | 0.0 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 0 |
| 150427/1800Z | 12 | 02011KT | 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 |
| 150427/2100Z | 15 | 03010KT | 52.6F | | 0:1 | 0.0 | 0.0 | 0.0 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 0 |
| 150428/0000Z | 18 | 06007KT | 49.5F | | 0:1 | 0.0 | 0.0 | 0.0 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 0 |
| 150428/0300Z | 21 | 07006KT | 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 |
| 150428/0600Z | 24 | 04005KT | 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 |
| 150428/0900Z | 27 | 02004KT | 33.2F | | 0:1 | 0.0 | 0.0 | 0.0 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 0 |
| 150428/1200Z | 30 | 01004KT | 36.2F | | 0:1 | 0.0 | 0.0 | 0.0 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 0 |
| 150428/1500Z | 33 | 01005KT | 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 |
| 150428/1800Z | 36 | 03005KT | 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 |
| 150428/2100Z | 39 | 06003KT | 60.0F | | 0:1 | 0.0 | 0.0 | 0.0 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 0 |
| 150429/0000Z | 42 | 11006KT | 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 |
| 150429/0300Z | 45 | 16005KT | 43.8F | | 0:1 | 0.0 | 0.0 | 0.0 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 0 |
| 150429/0600Z | 48 | VRB02KT | 40.9F | | 0:1 | 0.0 | 0.0 | 0.0 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 0 |
| 150429/0900Z | 51 | VRB02KT | 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 |
| 150429/1200Z | 54 | 04006KT | 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 |
| 150429/1500Z | 57 | 03008KT | 50.8F | | 0:1 | 0.0 | 0.0 | 0.0 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 0 |
| 150429/1800Z | 60 | 04009KT | 53.3F | | 0:1 | 0.0 | 0.0 | 0.0 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 0 |
| 150429/2100Z | 63 | 03013KT | 54.2F | DZ | 0:1 | 0.0 | 0.0 | 0.0 | 0.006 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 100 |
| 150430/0000Z | 66 | 03012KT | 49.4F | | 0:1 | 0.0 | 0.0 | 0.0 | 0.000 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 0 |
| 150430/0300Z | 69 | 02010KT | 41.1F | | 0:1 | 0.0 | 0.0 | 0.0 | 0.000 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 0 |
| 150430/0600Z | 72 | 36010KT | 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 |
| 150430/0900Z | 75 | 01011KT | 39.3F | | 0:1 | 0.0 | 0.0 | 0.0 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 0 |
| 150430/1200Z | 78 | 02013KT | 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 |
| 150430/1500Z | 81 | 04014KT | 44.9F | | 0:1 | 0.0 | 0.0 | 0.0 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 0 |
| 150430/1800Z | 84 | 04015KT | 53.7F | | 0:1 | 0.0 | 0.0 | 0.0 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 0 |
| 150430/2100Z | 87 | 03013KT | 56.0F | | 0:1 | 0.0 | 0.0 | 0.0 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 0 |
| 150501/0000Z | 90 | 04010KT | 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 |
| 150501/0300Z | 93 | 03008KT | 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 |
| 150501/0600Z | 96 | 02007KT | 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 |
| 150501/0900Z | 99 | 02006KT | 33.7F | | 0:1 | 0.0 | 0.0 | 0.0 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 0 |

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|--------------|-----|---------|-------|------|-----|-----|-----|-----|-------|------|------|------|------|------|---|---|-----|
| 150501/1200Z | 102 | 01006KT | 36.6F | | 0:1 | 0.0 | 0.0 | 0.0 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 0 |
| 150501/1500Z | 105 | 01006KT | 50.1F | | 0:1 | 0.0 | 0.0 | 0.0 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 0 |
| 150501/1800Z | 108 | 33005KT | 58.4F | | 0:1 | 0.0 | 0.0 | 0.0 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 0 |
| 150501/2100Z | 111 | 29007KT | 62.5F | | 0:1 | 0.0 | 0.0 | 0.0 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 0 |
| 150502/0000Z | 114 | 25007KT | 58.4F | | 0:1 | 0.0 | 0.0 | 0.0 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 0 |
| 150502/0300Z | 117 | 18006KT | 47.2F | | 0:1 | 0.0 | 0.0 | 0.0 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 0 |
| 150502/0600Z | 120 | 22006KT | 45.6F | | 0:1 | 0.0 | 0.0 | 0.0 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 0 |
| 150502/0900Z | 123 | 25006KT | 44.7F | | 0:1 | 0.0 | 0.0 | 0.0 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 0 |
| 150502/1200Z | 126 | 24006KT | 48.1F | | 0:1 | 0.0 | 0.0 | 0.0 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 0 |
| 150502/1500Z | 129 | 26009KT | 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 |
| 150502/1800Z | 132 | 24011KT | 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 |
| 150502/2100Z | 135 | 24013KT | 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 |
| 150503/0000Z | 138 | 22008KT | 65.4F | RAIN | 0:1 | 0.0 | 0.0 | 0.0 | 0.010 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 100 |
| 150503/0300Z | 141 | 23008KT | 57.5F | RAIN | 0:1 | 0.0 | 0.0 | 0.0 | 0.034 | 0.04 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 100 |
| 150503/0600Z | 144 | 21011KT | 56.4F | RAIN | 0:1 | 0.0 | 0.0 | 0.0 | 0.044 | 0.09 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 100 |
| 150503/0900Z | 147 | 24009KT | 53.5F | DZ | 0:1 | 0.0 | 0.0 | 0.0 | 0.014 | 0.10 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 100 |
| 150503/1200Z | 150 | 25007KT | 53.1F | | 0:1 | 0.0 | 0.0 | 0.0 | 0.000 | 0.10 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 0 |
| 150503/1500Z | 153 | 28003KT | 63.4F | | 0:1 | 0.0 | 0.0 | 0.0 | 0.000 | 0.10 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 0 |
| 150503/1800Z | 156 | VRB01KT | 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 |
| 150503/2100Z | 159 | 19007KT | 75.5F | | 0:1 | 0.0 | 0.0 | 0.0 | 0.000 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 0 |
| 150504/0000Z | 162 | 15006KT | 66.1F | RAIN | 0:1 | 0.0 | 0.0 | 0.0 | 0.059 | 0.06 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 100 |
| 150504/0300Z | 165 | 13007KT | 56.2F | | 0:1 | 0.0 | 0.0 | 0.0 | 0.000 | 0.06 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 0 |
| 150504/0600Z | 168 | 13008KT | 55.5F | | 0:1 | 0.0 | 0.0 | 0.0 | 0.000 | 0.06 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 0 |
| 150504/0900Z | 171 | 15007KT | 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 |
| 150504/1200Z | 174 | 18005KT | 56.7F | RAIN | 0:1 | 0.0 | 0.0 | 0.0 | 0.009 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 100 |
| 150504/1500Z | 177 | 20005KT | 63.8F | RAIN | 0:1 | 0.0 | 0.0 | 0.0 | 0.073 | 0.08 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 100 |
| 150504/1800Z | 180 | 23010KT | 73.3F | DZ | 0:1 | 0.0 | 0.0 | 0.0 | 0.191 | 0.27 | 0.00 | 0.00 | 0.00 | 0.00 | 0 | 0 | 100 |