

StnID: kgrb Model: srefmn Run: 20240519/1500 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%
240519/1600Z	1	33004KT	70.2F		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	2	VRB02KT	71.5F		0:1	0.0	0.0	0.0	0.000	0.00	0.00	0.00	0.00	0.00	0	0	0
240519/1800Z	3	VRB01KT	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
240519/1900Z	4	VRB02KT	74.0F		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	5	VRB02KT	74.4F		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	6	VRB01KT	74.2F		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	7	VRB02KT	74.4F		0:1	0.0	0.0	0.0	0.000	0.00	0.00	0.00	0.00	0.00	0	0	0
240519/2300Z	8	15003KT	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
240520/0000Z	9	12003KT	72.2F		0:1	0.0	0.0	0.0	0.000	0.00	0.00	0.00	0.00	0.00	0	0	0
240520/0100Z	10	12005KT	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
240520/0200Z	11	13006KT	62.9F		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	12	14006KT	60.2F		0:1	0.0	0.0	0.0	0.000	0.00	0.00	0.00	0.00	0.00	0	0	0
240520/0400Z	13	14005KT	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
240520/0500Z	14	13005KT	56.6F		0:1	0.0	0.0	0.0	0.000	0.00	0.00	0.00	0.00	0.00	0	0	0
240520/0600Z	15	13005KT	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
240520/0700Z	16	13005KT	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
240520/0800Z	17	13004KT	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
240520/0900Z	18	14004KT	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
240520/1000Z	19	13004KT	52.1F	DZ	0:1	0.0	0.0	0.0	0.004	0.00	0.00	0.00	0.00	0.00	0	0	100
240520/1100Z	20	13005KT	52.6F	DZ	0:1	0.0	0.0	0.0	0.011	0.01	0.00	0.00	0.00	0.00	0	0	100
240520/1200Z	21	13005KT	55.8F	RAIN	0:1	0.0	0.0	0.0	0.032	0.05	0.00	0.00	0.00	0.00	0	0	100
240520/1300Z	22	15006KT	59.4F	RAIN	0:1	0.0	0.0	0.0	0.024	0.07	0.00	0.00	0.00	0.00	0	0	100
240520/1400Z	23	15006KT	61.4F	RAIN	0:1	0.0	0.0	0.0	0.024	0.10	0.00	0.00	0.00	0.00	0	0	100
240520/1500Z	24	16007KT	63.8F	DZ	0:1	0.0	0.0	0.0	0.037	0.13	0.00	0.00	0.00	0.00	0	0	100
240520/1600Z	25	16008KT	66.6F	RAIN	0:1	0.0	0.0	0.0	0.033	0.17	0.00	0.00	0.00	0.00	0	0	100
240520/1700Z	26	17009KT	69.3F	RAIN	0:1	0.0	0.0	0.0	0.029	0.19	0.00	0.00	0.00	0.00	0	0	100
240520/1800Z	27	18009KT	71.5F	DZ	0:1	0.0	0.0	0.0	0.028	0.22	0.00	0.00	0.00	0.00	0	0	100
240520/1900Z	28	19009KT	72.6F	DZ	0:1	0.0	0.0	0.0	0.050	0.27	0.00	0.00	0.00	0.00	0	0	100
240520/2000Z	29	20008KT	72.4F	DZ	0:1	0.0	0.0	0.0	0.070	0.34	0.00	0.00	0.00	0.00	0	0	100
240520/2100Z	30	20007KT	71.9F	DZ	0:1	0.0	0.0	0.0	0.069	0.41	0.00	0.00	0.00	0.00	0	0	100
240520/2200Z	31	20007KT	71.7F	DZ	0:1	0.0	0.0	0.0	0.043	0.45	0.00	0.00	0.00	0.00	0	0	100
240520/2300Z	32	20006KT	71.3F	DZ	0:1	0.0	0.0	0.0	0.038	0.49	0.00	0.00	0.00	0.00	0	0	100
240521/0000Z	33	20005KT	70.4F	DZ	0:1	0.0	0.0	0.0	0.043	0.53	0.00	0.00	0.00	0.00	0	0	100
240521/0100Z	34	20004KT	68.4F	DZ	0:1	0.0	0.0	0.0	0.020	0.55	0.00	0.00	0.00	0.00	0	0	100
240521/0200Z	35	21003KT	66.1F	DZ	0:1	0.0	0.0	0.0	0.027	0.58	0.00	0.00	0.00	0.00	0	0	100
240521/0300Z	36	VRB02KT	64.5F	DZ	0:1	0.0	0.0	0.0	0.039	0.62	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%

240521/0400Z	37	VRB02KT	63.2F	DZ	0:1	0.0	0.0	0.0	0.036	0.66	0.00	0.00	0.00	0.00	0	0	100
240521/0500Z	38	VRB01KT	62.1F	DZ	0:1	0.0	0.0	0.0	0.019	0.68	0.00	0.00	0.00	0.00	0	0	100
240521/0600Z	39	VRB01KT	61.2F	DZ	0:1	0.0	0.0	0.0	0.015	0.69	0.00	0.00	0.00	0.00	0	0	100
240521/0700Z	40	VRB00KT	60.7F	DZ	0:1	0.0	0.0	0.0	0.026	0.72	0.00	0.00	0.00	0.00	0	0	100
240521/0800Z	41	VRB00KT	60.0F	DZ	0:1	0.0	0.0	0.0	0.013	0.73	0.00	0.00	0.00	0.00	0	0	100
240521/0900Z	42	VRB01KT	59.3F	DZ	0:1	0.0	0.0	0.0	0.006	0.74	0.00	0.00	0.00	0.00	0	0	100
240521/1000Z	43	VRB02KT	58.9F		0:1	0.0	0.0	0.0	0.000	0.74	0.00	0.00	0.00	0.00	0	0	0
240521/1100Z	44	VRB02KT	58.7F		0:1	0.0	0.0	0.0	0.000	0.74	0.00	0.00	0.00	0.00	0	0	0
240521/1200Z	45	03003KT	60.2F		0:1	0.0	0.0	0.0	0.000	0.74	0.00	0.00	0.00	0.00	0	0	0
240521/1300Z	46	04004KT	61.6F		0:1	0.0	0.0	0.0	0.000	0.74	0.00	0.00	0.00	0.00	0	0	0
240521/1400Z	47	06004KT	63.4F		0:1	0.0	0.0	0.0	0.000	0.74	0.00	0.00	0.00	0.00	0	0	0
240521/1500Z	48	06004KT	65.7F		0:1	0.0	0.0	0.0	0.000	0.74	0.00	0.00	0.00	0.00	0	0	0
240521/1600Z	49	07005KT	67.4F	DZ	0:1	0.0	0.0	0.0	0.015	0.75	0.00	0.00	0.00	0.00	0	0	100
240521/1700Z	50	07006KT	69.2F	DZ	0:1	0.0	0.0	0.0	0.015	0.77	0.00	0.00	0.00	0.00	0	0	100
240521/1800Z	51	08006KT	69.5F	DZ	0:1	0.0	0.0	0.0	0.020	0.79	0.00	0.00	0.00	0.00	0	0	100
240521/1900Z	52	09007KT	69.7F	DZ	0:1	0.0	0.0	0.0	0.014	0.80	0.00	0.00	0.00	0.00	0	0	100
240521/2000Z	53	09008KT	69.9F	DZ	0:1	0.0	0.0	0.0	0.004	0.80	0.00	0.00	0.00	0.00	0	0	100
240521/2100Z	54	09009KT	69.5F	DZ	0:1	0.0	0.0	0.0	0.008	0.81	0.00	0.00	0.00	0.00	0	0	100
240521/2200Z	55	09010KT	69.0F	DZ	0:1	0.0	0.0	0.0	0.012	0.82	0.00	0.00	0.00	0.00	0	0	100
240521/2300Z	56	09010KT	67.9F	DZ	0:1	0.0	0.0	0.0	0.010	0.83	0.00	0.00	0.00	0.00	0	0	100
240522/0000Z	57	09010KT	66.3F	DZ	0:1	0.0	0.0	0.0	0.005	0.84	0.00	0.00	0.00	0.00	0	0	100
240522/0100Z	58	09010KT	63.2F	DZ	0:1	0.0	0.0	0.0	0.029	0.87	0.00	0.00	0.00	0.00	0	0	100
240522/0200Z	59	10009KT	60.5F	DZ	0:1	0.0	0.0	0.0	0.039	0.91	0.00	0.00	0.00	0.00	0	0	100
240522/0300Z	60	11009KT	59.8F	DZ	0:1	0.0	0.0	0.0	0.057	0.96	0.00	0.00	0.00	0.00	0	0	100
240522/0400Z	61	12009KT	60.7F	DZ	0:1	0.0	0.0	0.0	0.089	1.05	0.00	0.00	0.00	0.00	0	0	100
240522/0500Z	62	14009KT	61.8F	DZ	0:1	0.0	0.0	0.0	0.075	1.13	0.00	0.00	0.00	0.00	0	0	100
240522/0600Z	63	15008KT	62.7F	DZ	0:1	0.0	0.0	0.0	0.058	1.19	0.00	0.00	0.00	0.00	0	0	100
240522/0700Z	64	16008KT	63.6F	DZ	0:1	0.0	0.0	0.0	0.045	1.23	0.00	0.00	0.00	0.00	0	0	100
240522/0800Z	65	17009KT	64.3F	DZ	0:1	0.0	0.0	0.0	0.013	1.25	0.00	0.00	0.00	0.00	0	0	100
240522/0900Z	66	19009KT	64.5F	DZ	0:1	0.0	0.0	0.0	0.011	1.26	0.00	0.00	0.00	0.00	0	0	100
240522/1000Z	67	20010KT	63.6F	DZ	0:1	0.0	0.0	0.0	0.007	1.26	0.00	0.00	0.00	0.00	0	0	100
240522/1100Z	68	21011KT	62.9F	DZ	0:1	0.0	0.0	0.0	0.006	1.27	0.00	0.00	0.00	0.00	0	0	100
240522/1200Z	69	22012KT	63.2F		0:1	0.0	0.0	0.0	0.000	1.27	0.00	0.00	0.00	0.00	0	0	0
240522/1300Z	70	22014KT	63.6F	DZ	0:1	0.0	0.0	0.0	0.004	1.27	0.00	0.00	0.00	0.00	0	0	100
240522/1400Z	71	22015KT	64.7F	DZ	0:1	0.0	0.0	0.0	0.004	1.28	0.00	0.00	0.00	0.00	0	0	100
240522/1500Z	72	23015KT	66.3F	DZ	0:1	0.0	0.0	0.0	0.003	1.28	0.00	0.00	0.00	0.00	0	0	100
240522/1600Z	73	23016KT	67.5F		0:1	0.0	0.0	0.0	0.000	1.28	0.00	0.00	0.00	0.00	0	0	0
240522/1700Z	74	23015KT	69.2F		0:1	0.0	0.0	0.0	0.000	0.00	0.00	0.00	0.00	0.00	0	0	0
240522/1800Z	75	23016KT	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
Date/hour	FHr	Wind	SfcT	Ptype	SRat	Snow	TotSF	TotSN	QPF	TotQPF	Sleet	TotPL	FZRA	TotZR	S%	I%	L%

240522/1900Z	76	24015KT	71.3F	DZ	0:1	0.0	0.0	0.0	0.004	0.00	0.00	0.00	0.00	0.00	0	0	100
240522/2000Z	77	24014KT	71.0F	DZ	0:1	0.0	0.0	0.0	0.013	0.02	0.00	0.00	0.00	0.00	0	0	100
240522/2100Z	78	24013KT	71.0F	DZ	0:1	0.0	0.0	0.0	0.012	0.03	0.00	0.00	0.00	0.00	0	0	100
240522/2200Z	79	24011KT	69.9F	DZ	0:1	0.0	0.0	0.0	0.020	0.05	0.00	0.00	0.00	0.00	0	0	100
240522/2300Z	80	25010KT	68.6F	DZ	0:1	0.0	0.0	0.0	0.025	0.07	0.00	0.00	0.00	0.00	0	0	100
240523/0000Z	81	25008KT	67.0F	DZ	0:1	0.0	0.0	0.0	0.020	0.09	0.00	0.00	0.00	0.00	0	0	100
240523/0100Z	82	26006KT	64.1F	DZ	0:1	0.0	0.0	0.0	0.011	0.11	0.00	0.00	0.00	0.00	0	0	100
240523/0200Z	83	27006KT	61.1F	DZ	0:1	0.0	0.0	0.0	0.012	0.12	0.00	0.00	0.00	0.00	0	0	100
240523/0300Z	84	28006KT	58.9F	DZ	0:1	0.0	0.0	0.0	0.016	0.13	0.00	0.00	0.00	0.00	0	0	100