

StnID: krst 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	07003KT	67.9F		0:1	0.0	0.0	0.0	0.000	0.00	0.00	0.00	0.00	0.00	0	0	0
240519/1700Z	2	11006KT	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
240519/1800Z	3	11007KT	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
240519/1900Z	4	13008KT	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
240519/2000Z	5	14008KT	71.1F		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	6	14008KT	71.3F		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	13008KT	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
240519/2300Z	8	14008KT	69.9F	DZ	0:1	0.0	0.0	0.0	0.005	0.00	0.00	0.00	0.00	0.00	0	0	100
240520/0000Z	9	12008KT	68.1F	DZ	0:1	0.0	0.0	0.0	0.005	0.01	0.00	0.00	0.00	0.00	0	0	100
240520/0100Z	10	11008KT	66.1F		0:1	0.0	0.0	0.0	0.000	0.01	0.00	0.00	0.00	0.00	0	0	0
240520/0200Z	11	11008KT	63.0F		0:1	0.0	0.0	0.0	0.000	0.01	0.00	0.00	0.00	0.00	0	0	0
240520/0300Z	12	12008KT	62.0F	DZ	0:1	0.0	0.0	0.0	0.008	0.02	0.00	0.00	0.00	0.00	0	0	100
240520/0400Z	13	13008KT	61.1F	DZ	0:1	0.0	0.0	0.0	0.016	0.03	0.00	0.00	0.00	0.00	0	0	100
240520/0500Z	14	13008KT	60.5F	DZ	0:1	0.0	0.0	0.0	0.024	0.06	0.00	0.00	0.00	0.00	0	0	100
240520/0600Z	15	14009KT	60.5F	DZ	0:1	0.0	0.0	0.0	0.039	0.10	0.00	0.00	0.00	0.00	0	0	100
240520/0700Z	16	15009KT	60.7F	DZ	0:1	0.0	0.0	0.0	0.061	0.16	0.00	0.00	0.00	0.00	0	0	100
240520/0800Z	17	15010KT	61.6F	DZ	0:1	0.0	0.0	0.0	0.061	0.22	0.00	0.00	0.00	0.00	0	0	100
240520/0900Z	18	15011KT	62.0F	DZ	0:1	0.0	0.0	0.0	0.062	0.28	0.00	0.00	0.00	0.00	0	0	100
240520/1000Z	19	16010KT	62.0F	DZ	0:1	0.0	0.0	0.0	0.065	0.34	0.00	0.00	0.00	0.00	0	0	100
240520/1100Z	20	16010KT	62.0F	DZ	0:1	0.0	0.0	0.0	0.061	0.41	0.00	0.00	0.00	0.00	0	0	100
240520/1200Z	21	17010KT	63.6F	DZ	0:1	0.0	0.0	0.0	0.043	0.45	0.00	0.00	0.00	0.00	0	0	100
240520/1300Z	22	18010KT	65.9F	DZ	0:1	0.0	0.0	0.0	0.036	0.48	0.00	0.00	0.00	0.00	0	0	100
240520/1400Z	23	19011KT	68.3F	DZ	0:1	0.0	0.0	0.0	0.035	0.52	0.00	0.00	0.00	0.00	0	0	100
240520/1500Z	24	20010KT	69.7F	DZ	0:1	0.0	0.0	0.0	0.035	0.56	0.00	0.00	0.00	0.00	0	0	100
240520/1600Z	25	20009KT	71.3F	DZ	0:1	0.0	0.0	0.0	0.042	0.60	0.00	0.00	0.00	0.00	0	0	100
240520/1700Z	26	21007KT	72.6F	DZ	0:1	0.0	0.0	0.0	0.036	0.63	0.00	0.00	0.00	0.00	0	0	100
240520/1800Z	27	22006KT	74.0F	DZ	0:1	0.0	0.0	0.0	0.017	0.65	0.00	0.00	0.00	0.00	0	0	100
240520/1900Z	28	23006KT	74.9F	DZ	0:1	0.0	0.0	0.0	0.019	0.67	0.00	0.00	0.00	0.00	0	0	100
240520/2000Z	29	24005KT	75.6F	DZ	0:1	0.0	0.0	0.0	0.022	0.69	0.00	0.00	0.00	0.00	0	0	100
240520/2100Z	30	27004KT	76.0F	DZ	0:1	0.0	0.0	0.0	0.024	0.72	0.00	0.00	0.00	0.00	0	0	100
240520/2200Z	31	28003KT	76.0F	DZ	0:1	0.0	0.0	0.0	0.022	0.74	0.00	0.00	0.00	0.00	0	0	100
240520/2300Z	32	30003KT	75.6F	DZ	0:1	0.0	0.0	0.0	0.021	0.76	0.00	0.00	0.00	0.00	0	0	100
240521/0000Z	33	VRB02KT	74.7F	DZ	0:1	0.0	0.0	0.0	0.009	0.77	0.00	0.00	0.00	0.00	0	0	100
240521/0100Z	34	VRB01KT	72.2F	DZ	0:1	0.0	0.0	0.0	0.007	0.77	0.00	0.00	0.00	0.00	0	0	100
240521/0200Z	35	VRB01KT	68.6F	DZ	0:1	0.0	0.0	0.0	0.009	0.78	0.00	0.00	0.00	0.00	0	0	100
240521/0300Z	36	VRB01KT	66.8F	DZ	0:1	0.0	0.0	0.0	0.005	0.79	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	VRB01KT	65.2F	DZ	0:1	0.0	0.0	0.0	0.003	0.79	0.00	0.00	0.00	0.00	0	0	100
240521/0500Z	38	VRB02KT	63.9F	DZ	0:1	0.0	0.0	0.0	0.004	0.80	0.00	0.00	0.00	0.00	0	0	100
240521/0600Z	39	VRB02KT	62.7F	DZ	0:1	0.0	0.0	0.0	0.006	0.80	0.00	0.00	0.00	0.00	0	0	100
240521/0700Z	40	VRB02KT	61.2F	DZ	0:1	0.0	0.0	0.0	0.006	0.81	0.00	0.00	0.00	0.00	0	0	100
240521/0800Z	41	03003KT	60.0F	DZ	0:1	0.0	0.0	0.0	0.010	0.82	0.00	0.00	0.00	0.00	0	0	100
240521/0900Z	42	04003KT	59.1F	DZ	0:1	0.0	0.0	0.0	0.005	0.82	0.00	0.00	0.00	0.00	0	0	100
240521/1000Z	43	05004KT	58.4F	DZ	0:1	0.0	0.0	0.0	0.012	0.83	0.00	0.00	0.00	0.00	0	0	100
240521/1100Z	44	06004KT	57.8F	DZ	0:1	0.0	0.0	0.0	0.014	0.85	0.00	0.00	0.00	0.00	0	0	100
240521/1200Z	45	07005KT	59.3F	DZ	0:1	0.0	0.0	0.0	0.011	0.86	0.00	0.00	0.00	0.00	0	0	100
240521/1300Z	46	08006KT	61.4F	DZ	0:1	0.0	0.0	0.0	0.018	0.88	0.00	0.00	0.00	0.00	0	0	100
240521/1400Z	47	09007KT	63.4F	DZ	0:1	0.0	0.0	0.0	0.013	0.89	0.00	0.00	0.00	0.00	0	0	100
240521/1500Z	48	09008KT	65.7F	DZ	0:1	0.0	0.0	0.0	0.019	0.91	0.00	0.00	0.00	0.00	0	0	100
240521/1600Z	49	10010KT	67.5F	DZ	0:1	0.0	0.0	0.0	0.009	0.92	0.00	0.00	0.00	0.00	0	0	100
240521/1700Z	50	10012KT	69.3F	DZ	0:1	0.0	0.0	0.0	0.022	0.94	0.00	0.00	0.00	0.00	0	0	100
240521/1800Z	51	11013KT	71.3F	DZ	0:1	0.0	0.0	0.0	0.018	0.96	0.00	0.00	0.00	0.00	0	0	100
240521/1900Z	52	12014KT	72.8F	DZ	0:1	0.0	0.0	0.0	0.022	0.98	0.00	0.00	0.00	0.00	0	0	100
240521/2000Z	53	12015KT	73.7F	DZ	0:1	0.0	0.0	0.0	0.020	1.00	0.00	0.00	0.00	0.00	0	0	100
240521/2100Z	54	13015KT	74.4F	DZ	0:1	0.0	0.0	0.0	0.031	1.03	0.00	0.00	0.00	0.00	0	0	100
240521/2200Z	55	13015KT	74.2F	DZ	0:1	0.0	0.0	0.0	0.061	1.09	0.00	0.00	0.00	0.00	0	0	100
240521/2300Z	56	14013KT	73.1F	DZ	0:1	0.0	0.0	0.0	0.110	1.20	0.00	0.00	0.00	0.00	0	0	100
240522/0000Z	57	15011KT	72.2F	DZ	0:1	0.0	0.0	0.0	0.120	1.32	0.00	0.00	0.00	0.00	0	0	100
240522/0100Z	58	16009KT	70.8F	DZ	0:1	0.0	0.0	0.0	0.117	1.44	0.00	0.00	0.00	0.00	0	0	100
240522/0200Z	59	18009KT	69.0F	DZ	0:1	0.0	0.0	0.0	0.081	1.52	0.00	0.00	0.00	0.00	0	0	100
240522/0300Z	60	20008KT	67.7F	DZ	0:1	0.0	0.0	0.0	0.059	1.58	0.00	0.00	0.00	0.00	0	0	100
240522/0400Z	61	22009KT	65.0F	DZ	0:1	0.0	0.0	0.0	0.060	1.64	0.00	0.00	0.00	0.00	0	0	100
240522/0500Z	62	23011KT	62.3F	DZ	0:1	0.0	0.0	0.0	0.047	1.69	0.00	0.00	0.00	0.00	0	0	100
240522/0600Z	63	24012KT	59.1F	DZ	0:1	0.0	0.0	0.0	0.014	1.70	0.00	0.00	0.00	0.00	0	0	100
240522/0700Z	64	24012KT	56.7F	DZ	0:1	0.0	0.0	0.0	0.006	1.71	0.00	0.00	0.00	0.00	0	0	100
240522/0800Z	65	24012KT	55.7F	DZ	0:1	0.0	0.0	0.0	0.007	1.71	0.00	0.00	0.00	0.00	0	0	100
240522/0900Z	66	25012KT	54.9F	DZ	0:1	0.0	0.0	0.0	0.006	1.72	0.00	0.00	0.00	0.00	0	0	100
240522/1000Z	67	25012KT	53.9F	DZ	0:1	0.0	0.0	0.0	0.009	1.73	0.00	0.00	0.00	0.00	0	0	100
240522/1100Z	68	25012KT	52.8F	DZ	0:1	0.0	0.0	0.0	0.005	1.73	0.00	0.00	0.00	0.00	0	0	100
240522/1200Z	69	25012KT	53.1F	DZ	0:1	0.0	0.0	0.0	0.004	1.74	0.00	0.00	0.00	0.00	0	0	100
240522/1300Z	70	25012KT	54.4F	DZ	0:1	0.0	0.0	0.0	0.006	1.74	0.00	0.00	0.00	0.00	0	0	100
240522/1400Z	71	25012KT	55.8F	DZ	0:1	0.0	0.0	0.0	0.005	1.75	0.00	0.00	0.00	0.00	0	0	100
240522/1500Z	72	26012KT	57.6F	DZ	0:1	0.0	0.0	0.0	0.004	1.75	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%
240522/1600Z	73	26012KT	59.8F	DZ	0:1	0.0	0.0	0.0	0.006	1.76	0.00	0.00	0.00	0.00	0	0	100
240522/1700Z	74	26011KT	62.0F	DZ	0:1	0.0	0.0	0.0	0.006	1.76	0.00	0.00	0.00	0.00	0	0	100
240522/1800Z	75	27011KT	63.4F	DZ	0:1	0.0	0.0	0.0	0.007	1.77	0.00	0.00	0.00	0.00	0	0	100

240522/1900Z	76	27011KT	63.6F	DZ	0:1	0.0	0.0	0.0	0.003	1.77	0.00	0.00	0.00	0.00	0	0	100
240522/2000Z	77	28010KT	63.9F		0:1	0.0	0.0	0.0	0.000	1.77	0.00	0.00	0.00	0.00	0	0	0
240522/2100Z	78	28010KT	63.6F	DZ	0:1	0.0	0.0	0.0	0.004	1.78	0.00	0.00	0.00	0.00	0	0	100
-----+-----+-----+-----+-----+-----+-----+-----																	
240522/2200Z	79	29010KT	62.3F	DZ	0:1	0.0	0.0	0.0	0.006	1.78	0.00	0.00	0.00	0.00	0	0	100
240522/2300Z	80	30009KT	60.9F	DZ	0:1	0.0	0.0	0.0	0.010	1.79	0.00	0.00	0.00	0.00	0	0	100
240523/0000Z	81	30009KT	59.6F	DZ	0:1	0.0	0.0	0.0	0.007	1.80	0.00	0.00	0.00	0.00	0	0	100
240523/0100Z	82	30008KT	57.8F	DZ	0:1	0.0	0.0	0.0	0.008	1.81	0.00	0.00	0.00	0.00	0	0	100
240523/0200Z	83	30008KT	55.7F	DZ	0:1	0.0	0.0	0.0	0.011	1.82	0.00	0.00	0.00	0.00	0	0	100
240523/0300Z	84	31007KT	54.0F	DZ	0:1	0.0	0.0	0.0	0.012	1.83	0.00	0.00	0.00	0.00	0	0	100