

StnID: ksbm 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	31009KT	59.3F		0:1	0.0	0.0	0.0	0.000	0.00	0.00	0.00	0.00	0.00	0	0	0
240519/1100Z	2	31009KT	56.4F		0:1	0.0	0.0	0.0	0.000	0.00	0.00	0.00	0.00	0.00	0	0	0
240519/1200Z	3	32009KT	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
240519/1300Z	4	33009KT	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
240519/1400Z	5	34008KT	65.7F		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	36007KT	68.3F		0:1	0.0	0.0	0.0	0.000	0.00	0.00	0.00	0.00	0.00	0	0	0
240519/1600Z	7	02006KT	69.7F		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	05005KT	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
240519/1800Z	9	06004KT	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
240519/1900Z	10	07004KT	71.7F		0:1	0.0	0.0	0.0	0.000	0.00	0.00	0.00	0.00	0.00	0	0	0
240519/2000Z	11	08005KT	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
240519/2100Z	12	08005KT	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
240519/2200Z	13	09005KT	69.7F		0:1	0.0	0.0	0.0	0.000	0.00	0.00	0.00	0.00	0.00	0	0	0
240519/2300Z	14	09005KT	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
240520/0000Z	15	09005KT	64.5F		0:1	0.0	0.0	0.0	0.000	0.00	0.00	0.00	0.00	0.00	0	0	0
240520/0100Z	16	10005KT	59.6F		0:1	0.0	0.0	0.0	0.000	0.00	0.00	0.00	0.00	0.00	0	0	0
240520/0200Z	17	10004KT	55.1F		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	11004KT	53.1F		0:1	0.0	0.0	0.0	0.000	0.00	0.00	0.00	0.00	0.00	0	0	0
240520/0400Z	19	11003KT	52.2F		0:1	0.0	0.0	0.0	0.000	0.00	0.00	0.00	0.00	0.00	0	0	0
240520/0500Z	20	11003KT	51.7F		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	12003KT	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
240520/0700Z	22	13003KT	51.2F		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	14003KT	51.0F		0:1	0.0	0.0	0.0	0.000	0.00	0.00	0.00	0.00	0.00	0	0	0
240520/0900Z	24	13003KT	50.8F	DZ	0:1	0.0	0.0	0.0	0.003	0.00	0.00	0.00	0.00	0.00	0	0	100
240520/1000Z	25	15003KT	50.6F	DZ	0:1	0.0	0.0	0.0	0.008	0.01	0.00	0.00	0.00	0.00	0	0	100
240520/1100Z	26	15004KT	51.2F	DZ	0:1	0.0	0.0	0.0	0.031	0.04	0.00	0.00	0.00	0.00	0	0	100
240520/1200Z	27	14005KT	54.0F	DZ	0:1	0.0	0.0	0.0	0.016	0.06	0.00	0.00	0.00	0.00	0	0	100
240520/1300Z	28	14007KT	57.5F	RAIN	0:1	0.0	0.0	0.0	0.009	0.07	0.00	0.00	0.00	0.00	0	0	100
240520/1400Z	29	15008KT	61.1F	DZ	0:1	0.0	0.0	0.0	0.005	0.07	0.00	0.00	0.00	0.00	0	0	100
240520/1500Z	30	16009KT	65.2F	DZ	0:1	0.0	0.0	0.0	0.006	0.08	0.00	0.00	0.00	0.00	0	0	100
240520/1600Z	31	16009KT	68.8F	DZ	0:1	0.0	0.0	0.0	0.011	0.09	0.00	0.00	0.00	0.00	0	0	100
240520/1700Z	32	17010KT	72.8F	DZ	0:1	0.0	0.0	0.0	0.004	0.09	0.00	0.00	0.00	0.00	0	0	100
240520/1800Z	33	18010KT	75.8F	DZ	0:1	0.0	0.0	0.0	0.004	0.10	0.00	0.00	0.00	0.00	0	0	100
240520/1900Z	34	19011KT	77.6F	DZ	0:1	0.0	0.0	0.0	0.007	0.11	0.00	0.00	0.00	0.00	0	0	100
240520/2000Z	35	19010KT	76.9F	DZ	0:1	0.0	0.0	0.0	0.016	0.12	0.00	0.00	0.00	0.00	0	0	100
240520/2100Z	36	19009KT	75.8F	DZ	0:1	0.0	0.0	0.0	0.015	0.14	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	19008KT	74.6F	DZ	0:1	0.0	0.0	0.0	0.032	0.17	0.00	0.00	0.00	0.00	0	0	100
240520/2300Z	38	19007KT	72.6F	DZ	0:1	0.0	0.0	0.0	0.032	0.20	0.00	0.00	0.00	0.00	0	0	100
240521/0000Z	39	18006KT	70.1F	DZ	0:1	0.0	0.0	0.0	0.028	0.23	0.00	0.00	0.00	0.00	0	0	100
240521/0100Z	40	18005KT	67.7F	DZ	0:1	0.0	0.0	0.0	0.030	0.26	0.00	0.00	0.00	0.00	0	0	100
240521/0200Z	41	18005KT	65.4F	DZ	0:1	0.0	0.0	0.0	0.037	0.30	0.00	0.00	0.00	0.00	0	0	100
240521/0300Z	42	18005KT	64.5F	DZ	0:1	0.0	0.0	0.0	0.026	0.32	0.00	0.00	0.00	0.00	0	0	100
240521/0400Z	43	20005KT	63.8F	DZ	0:1	0.0	0.0	0.0	0.029	0.35	0.00	0.00	0.00	0.00	0	0	100
240521/0500Z	44	20005KT	63.6F	DZ	0:1	0.0	0.0	0.0	0.026	0.38	0.00	0.00	0.00	0.00	0	0	100
240521/0600Z	45	21005KT	63.6F	DZ	0:1	0.0	0.0	0.0	0.019	0.39	0.00	0.00	0.00	0.00	0	0	100
240521/0700Z	46	22004KT	63.2F	DZ	0:1	0.0	0.0	0.0	0.011	0.41	0.00	0.00	0.00	0.00	0	0	100
240521/0800Z	47	21004KT	62.5F	DZ	0:1	0.0	0.0	0.0	0.013	0.42	0.00	0.00	0.00	0.00	0	0	100
240521/0900Z	48	22003KT	62.3F	DZ	0:1	0.0	0.0	0.0	0.017	0.44	0.00	0.00	0.00	0.00	0	0	100
240521/1000Z	49	22003KT	61.8F	DZ	0:1	0.0	0.0	0.0	0.023	0.46	0.00	0.00	0.00	0.00	0	0	100
240521/1100Z	50	VRB02KT	61.6F	DZ	0:1	0.0	0.0	0.0	0.019	0.48	0.00	0.00	0.00	0.00	0	0	100
240521/1200Z	51	VRB02KT	62.7F	DZ	0:1	0.0	0.0	0.0	0.004	0.48	0.00	0.00	0.00	0.00	0	0	100
240521/1300Z	52	VRB01KT	64.3F	DZ	0:1	0.0	0.0	0.0	0.003	0.48	0.00	0.00	0.00	0.00	0	0	100
240521/1400Z	53	VRB00KT	65.9F	DZ	0:1	0.0	0.0	0.0	0.006	0.49	0.00	0.00	0.00	0.00	0	0	100
240521/1500Z	54	VRB01KT	67.5F	DZ	0:1	0.0	0.0	0.0	0.004	0.49	0.00	0.00	0.00	0.00	0	0	100
240521/1600Z	55	VRB01KT	69.2F		0:1	0.0	0.0	0.0	0.000	0.49	0.00	0.00	0.00	0.00	0	0	0
240521/1700Z	56	VRB02KT	69.9F	DZ	0:1	0.0	0.0	0.0	0.004	0.50	0.00	0.00	0.00	0.00	0	0	100
240521/1800Z	57	12003KT	70.6F	DZ	0:1	0.0	0.0	0.0	0.005	0.00	0.00	0.00	0.00	0.00	0	0	100
240521/1900Z	58	11004KT	71.0F		0:1	0.0	0.0	0.0	0.000	0.00	0.00	0.00	0.00	0.00	0	0	0
240521/2000Z	59	11005KT	69.9F	DZ	0:1	0.0	0.0	0.0	0.005	0.01	0.00	0.00	0.00	0.00	0	0	100
240521/2100Z	60	10006KT	69.2F	DZ	0:1	0.0	0.0	0.0	0.013	0.02	0.00	0.00	0.00	0.00	0	0	100
240521/2200Z	61	09006KT	67.9F	DZ	0:1	0.0	0.0	0.0	0.018	0.04	0.00	0.00	0.00	0.00	0	0	100
240521/2300Z	62	09007KT	65.6F	DZ	0:1	0.0	0.0	0.0	0.009	0.04	0.00	0.00	0.00	0.00	0	0	100
240522/0000Z	63	09007KT	62.3F	DZ	0:1	0.0	0.0	0.0	0.005	0.05	0.00	0.00	0.00	0.00	0	0	100
240522/0100Z	64	09006KT	58.7F	DZ	0:1	0.0	0.0	0.0	0.015	0.06	0.00	0.00	0.00	0.00	0	0	100
240522/0200Z	65	11007KT	56.6F	DZ	0:1	0.0	0.0	0.0	0.015	0.08	0.00	0.00	0.00	0.00	0	0	100
240522/0300Z	66	12006KT	56.2F	DZ	0:1	0.0	0.0	0.0	0.030	0.11	0.00	0.00	0.00	0.00	0	0	100
240522/0400Z	67	14006KT	57.1F	DZ	0:1	0.0	0.0	0.0	0.048	0.16	0.00	0.00	0.00	0.00	0	0	100
240522/0500Z	68	16008KT	59.3F	DZ	0:1	0.0	0.0	0.0	0.070	0.23	0.00	0.00	0.00	0.00	0	0	100
240522/0600Z	69	17009KT	60.7F	DZ	0:1	0.0	0.0	0.0	0.076	0.30	0.00	0.00	0.00	0.00	0	0	100
240522/0700Z	70	17009KT	62.0F	DZ	0:1	0.0	0.0	0.0	0.044	0.35	0.00	0.00	0.00	0.00	0	0	100
240522/0800Z	71	18009KT	62.7F	DZ	0:1	0.0	0.0	0.0	0.022	0.37	0.00	0.00	0.00	0.00	0	0	100
240522/0900Z	72	18010KT	63.2F	DZ	0:1	0.0	0.0	0.0	0.013	0.38	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	19010KT	63.9F	DZ	0:1	0.0	0.0	0.0	0.013	0.39	0.00	0.00	0.00	0.00	0	0	100
240522/1100Z	74	20011KT	64.7F	DZ	0:1	0.0	0.0	0.0	0.007	0.40	0.00	0.00	0.00	0.00	0	0	100
240522/1200Z	75	21012KT	66.8F		0:1	0.0	0.0	0.0	0.000	0.40	0.00	0.00	0.00	0.00	0	0	0

240522/1300Z	76	22014KT	68.4F	DZ	0:1	0.0	0.0	0.0	0.004	0.41	0.00	0.00	0.00	0.00	0	0	100
240522/1400Z	77	22014KT	70.1F		0:1	0.0	0.0	0.0	0.000	0.41	0.00	0.00	0.00	0.00	0	0	0
240522/1500Z	78	22015KT	72.4F		0:1	0.0	0.0	0.0	0.000	0.41	0.00	0.00	0.00	0.00	0	0	0
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240522/1600Z	79	22015KT	73.8F	DZ	0:1	0.0	0.0	0.0	0.004	0.41	0.00	0.00	0.00	0.00	0	0	100
240522/1700Z	80	22016KT	74.2F	DZ	0:1	0.0	0.0	0.0	0.004	0.41	0.00	0.00	0.00	0.00	0	0	100
240522/1800Z	81	22016KT	74.2F	DZ	0:1	0.0	0.0	0.0	0.006	0.42	0.00	0.00	0.00	0.00	0	0	100
240522/1900Z	82	22015KT	73.3F	DZ	0:1	0.0	0.0	0.0	0.007	0.43	0.00	0.00	0.00	0.00	0	0	100
240522/2000Z	83	22014KT	73.8F	DZ	0:1	0.0	0.0	0.0	0.007	0.43	0.00	0.00	0.00	0.00	0	0	100
240522/2100Z	84	23013KT	73.3F	DZ	0:1	0.0	0.0	0.0	0.022	0.46	0.00	0.00	0.00	0.00	0	0	100
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