

StnID: knec 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	31005KT	53.5F		0:1	0.0	0.0	0.0	0.000	0.00	0.00	0.00	0.00	0.00	0	0	0
240519/1100Z	2	31003KT	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
240519/1200Z	3	31003KT	54.0F		0:1	0.0	0.0	0.0	0.000	0.00	0.00	0.00	0.00	0.00	0	0	0
240519/1300Z	4	33003KT	59.1F		0:1	0.0	0.0	0.0	0.000	0.00	0.00	0.00	0.00	0.00	0	0	0
240519/1400Z	5	01003KT	63.0F		0:1	0.0	0.0	0.0	0.000	0.00	0.00	0.00	0.00	0.00	0	0	0
240519/1500Z	6	04004KT	66.5F		0:1	0.0	0.0	0.0	0.000	0.00	0.00	0.00	0.00	0.00	0	0	0
240519/1600Z	7	06003KT	68.8F		0:1	0.0	0.0	0.0	0.000	0.00	0.00	0.00	0.00	0.00	0	0	0
240519/1700Z	8	VRB01KT	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
240519/1800Z	9	VRB00KT	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	10	VRB01KT	73.7F		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	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	12	14003KT	75.1F		0:1	0.0	0.0	0.0	0.000	0.00	0.00	0.00	0.00	0.00	0	0	0
240519/2200Z	13	14003KT	75.3F		0:1	0.0	0.0	0.0	0.000	0.00	0.00	0.00	0.00	0.00	0	0	0
240519/2300Z	14	13004KT	74.7F		0:1	0.0	0.0	0.0	0.000	0.00	0.00	0.00	0.00	0.00	0	0	0
240520/0000Z	15	11005KT	73.7F		0:1	0.0	0.0	0.0	0.000	0.00	0.00	0.00	0.00	0.00	0	0	0
240520/0100Z	16	11005KT	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
240520/0200Z	17	11006KT	69.3F		0:1	0.0	0.0	0.0	0.000	0.00	0.00	0.00	0.00	0.00	0	0	0
240520/0300Z	18	11008KT	67.4F		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	13009KT	65.4F		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	13009KT	63.8F		0:1	0.0	0.0	0.0	0.000	0.00	0.00	0.00	0.00	0.00	0	0	0
240520/0600Z	21	13009KT	61.4F	RAIN	0:1	0.0	0.0	0.0	0.010	0.01	0.00	0.00	0.00	0.00	0	0	100
240520/0700Z	22	13008KT	60.3F	RAIN	0:1	0.0	0.0	0.0	0.018	0.03	0.00	0.00	0.00	0.00	0	0	100
240520/0800Z	23	13009KT	59.4F	RAIN	0:1	0.0	0.0	0.0	0.025	0.05	0.00	0.00	0.00	0.00	0	0	100
240520/0900Z	24	13008KT	57.8F	RAIN	0:1	0.0	0.0	0.0	0.028	0.08	0.00	0.00	0.00	0.00	0	0	100
240520/1000Z	25	13009KT	57.3F	RAIN	0:1	0.0	0.0	0.0	0.033	0.11	0.00	0.00	0.00	0.00	0	0	100
240520/1100Z	26	13009KT	57.1F	RAIN	0:1	0.0	0.0	0.0	0.024	0.14	0.00	0.00	0.00	0.00	0	0	100
240520/1200Z	27	14008KT	58.0F	RAIN	0:1	0.0	0.0	0.0	0.035	0.17	0.00	0.00	0.00	0.00	0	0	100
240520/1300Z	28	15008KT	60.7F	RAIN	0:1	0.0	0.0	0.0	0.020	0.19	0.00	0.00	0.00	0.00	0	0	100
240520/1400Z	29	16009KT	63.8F	RAIN	0:1	0.0	0.0	0.0	0.017	0.21	0.00	0.00	0.00	0.00	0	0	100
240520/1500Z	30	18010KT	67.4F	DZ	0:1	0.0	0.0	0.0	0.022	0.23	0.00	0.00	0.00	0.00	0	0	100
240520/1600Z	31	19010KT	70.2F	DZ	0:1	0.0	0.0	0.0	0.008	0.24	0.00	0.00	0.00	0.00	0	0	100
240520/1700Z	32	20010KT	72.9F	RAIN	0:1	0.0	0.0	0.0	0.030	0.27	0.00	0.00	0.00	0.00	0	0	100
240520/1800Z	33	20010KT	74.9F	RAIN	0:1	0.0	0.0	0.0	0.044	0.31	0.00	0.00	0.00	0.00	0	0	100
240520/1900Z	34	20010KT	75.1F	DZ	0:1	0.0	0.0	0.0	0.050	0.36	0.00	0.00	0.00	0.00	0	0	100
240520/2000Z	35	20009KT	74.7F	DZ	0:1	0.0	0.0	0.0	0.058	0.42	0.00	0.00	0.00	0.00	0	0	100
240520/2100Z	36	20008KT	74.2F	DZ	0:1	0.0	0.0	0.0	0.048	0.47	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	20007KT	72.8F	RAIN	0:1	0.0	0.0	0.0	0.089	0.56	0.00	0.00	0.00	0.00	0	0	100
240520/2300Z	38	20005KT	71.9F	DZ	0:1	0.0	0.0	0.0	0.050	0.61	0.00	0.00	0.00	0.00	0	0	100
240521/0000Z	39	19004KT	71.3F	DZ	0:1	0.0	0.0	0.0	0.048	0.66	0.00	0.00	0.00	0.00	0	0	100
240521/0100Z	40	20003KT	70.1F	DZ	0:1	0.0	0.0	0.0	0.054	0.71	0.00	0.00	0.00	0.00	0	0	100
240521/0200Z	41	22003KT	67.9F	DZ	0:1	0.0	0.0	0.0	0.038	0.75	0.00	0.00	0.00	0.00	0	0	100
240521/0300Z	42	24003KT	67.0F	DZ	0:1	0.0	0.0	0.0	0.036	0.78	0.00	0.00	0.00	0.00	0	0	100
240521/0400Z	43	26003KT	65.9F	DZ	0:1	0.0	0.0	0.0	0.050	0.83	0.00	0.00	0.00	0.00	0	0	100
240521/0500Z	44	27003KT	65.2F	DZ	0:1	0.0	0.0	0.0	0.036	0.87	0.00	0.00	0.00	0.00	0	0	100
240521/0600Z	45	VRB02KT	64.1F	DZ	0:1	0.0	0.0	0.0	0.040	0.91	0.00	0.00	0.00	0.00	0	0	100
240521/0700Z	46	VRB02KT	63.2F	DZ	0:1	0.0	0.0	0.0	0.034	0.94	0.00	0.00	0.00	0.00	0	0	100
240521/0800Z	47	VRB01KT	62.3F	DZ	0:1	0.0	0.0	0.0	0.031	0.97	0.00	0.00	0.00	0.00	0	0	100
240521/0900Z	48	VRB02KT	61.4F	DZ	0:1	0.0	0.0	0.0	0.016	0.99	0.00	0.00	0.00	0.00	0	0	100
240521/1000Z	49	VRB02KT	60.2F	DZ	0:1	0.0	0.0	0.0	0.008	1.00	0.00	0.00	0.00	0.00	0	0	100
240521/1100Z	50	VRB02KT	59.8F	DZ	0:1	0.0	0.0	0.0	0.005	1.00	0.00	0.00	0.00	0.00	0	0	100
240521/1200Z	51	06003KT	60.9F	DZ	0:1	0.0	0.0	0.0	0.009	1.01	0.00	0.00	0.00	0.00	0	0	100
240521/1300Z	52	07004KT	63.0F	DZ	0:1	0.0	0.0	0.0	0.004	1.02	0.00	0.00	0.00	0.00	0	0	100
240521/1400Z	53	09004KT	65.2F		0:1	0.0	0.0	0.0	0.000	1.02	0.00	0.00	0.00	0.00	0	0	0
240521/1500Z	54	10004KT	67.9F		0:1	0.0	0.0	0.0	0.000	1.02	0.00	0.00	0.00	0.00	0	0	0
240521/1600Z	55	10005KT	69.9F		0:1	0.0	0.0	0.0	0.000	1.02	0.00	0.00	0.00	0.00	0	0	0
240521/1700Z	56	11006KT	72.4F	DZ	0:1	0.0	0.0	0.0	0.004	1.02	0.00	0.00	0.00	0.00	0	0	100
240521/1800Z	57	12007KT	73.7F	DZ	0:1	0.0	0.0	0.0	0.007	1.03	0.00	0.00	0.00	0.00	0	0	100
240521/1900Z	58	11008KT	74.4F	DZ	0:1	0.0	0.0	0.0	0.007	1.04	0.00	0.00	0.00	0.00	0	0	100
240521/2000Z	59	12010KT	75.5F	DZ	0:1	0.0	0.0	0.0	0.006	1.04	0.00	0.00	0.00	0.00	0	0	100
240521/2100Z	60	12010KT	76.2F	DZ	0:1	0.0	0.0	0.0	0.006	1.05	0.00	0.00	0.00	0.00	0	0	100
240521/2200Z	61	12011KT	75.8F	DZ	0:1	0.0	0.0	0.0	0.011	1.06	0.00	0.00	0.00	0.00	0	0	100
240521/2300Z	62	12012KT	74.7F	DZ	0:1	0.0	0.0	0.0	0.015	1.07	0.00	0.00	0.00	0.00	0	0	100
240522/0000Z	63	12012KT	73.5F	DZ	0:1	0.0	0.0	0.0	0.030	1.10	0.00	0.00	0.00	0.00	0	0	100
240522/0100Z	64	12012KT	71.9F	DZ	0:1	0.0	0.0	0.0	0.041	1.14	0.00	0.00	0.00	0.00	0	0	100
240522/0200Z	65	13011KT	70.2F	RAIN	0:1	0.0	0.0	0.0	0.104	1.25	0.00	0.00	0.00	0.00	0	0	100
240522/0300Z	66	14011KT	69.2F	DZ	0:1	0.0	0.0	0.0	0.146	1.39	0.00	0.00	0.00	0.00	0	0	100
240522/0400Z	67	15010KT	68.4F	DZ	0:1	0.0	0.0	0.0	0.107	1.50	0.00	0.00	0.00	0.00	0	0	100
240522/0500Z	68	16010KT	67.5F	DZ	0:1	0.0	0.0	0.0	0.114	1.61	0.00	0.00	0.00	0.00	0	0	100
240522/0600Z	69	17010KT	66.8F	DZ	0:1	0.0	0.0	0.0	0.047	1.66	0.00	0.00	0.00	0.00	0	0	100
240522/0700Z	70	18009KT	66.5F	DZ	0:1	0.0	0.0	0.0	0.019	1.68	0.00	0.00	0.00	0.00	0	0	100
240522/0800Z	71	19009KT	65.4F	DZ	0:1	0.0	0.0	0.0	0.013	1.69	0.00	0.00	0.00	0.00	0	0	100
240522/0900Z	72	20009KT	63.6F	DZ	0:1	0.0	0.0	0.0	0.015	1.71	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	21009KT	61.4F	DZ	0:1	0.0	0.0	0.0	0.004	1.71	0.00	0.00	0.00	0.00	0	0	100
240522/1100Z	74	22009KT	59.4F	DZ	0:1	0.0	0.0	0.0	0.004	1.72	0.00	0.00	0.00	0.00	0	0	100
240522/1200Z	75	22010KT	60.0F		0:1	0.0	0.0	0.0	0.000	1.72	0.00	0.00	0.00	0.00	0	0	0

240522/1300Z	76	22011KT	61.2F		0:1	0.0	0.0	0.0	0.000	1.72	0.00	0.00	0.00	0.00	0	0	0
240522/1400Z	77	22012KT	62.3F		0:1	0.0	0.0	0.0	0.000	1.72	0.00	0.00	0.00	0.00	0	0	0
240522/1500Z	78	22012KT	63.8F		0:1	0.0	0.0	0.0	0.000	1.72	0.00	0.00	0.00	0.00	0	0	0
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240522/1600Z	79	22012KT	65.4F		0:1	0.0	0.0	0.0	0.000	0.00	0.00	0.00	0.00	0.00	0	0	0
240522/1700Z	80	23012KT	67.0F	DZ	0:1	0.0	0.0	0.0	0.004	0.00	0.00	0.00	0.00	0.00	0	0	100
240522/1800Z	81	23013KT	68.3F	DZ	0:1	0.0	0.0	0.0	0.009	0.01	0.00	0.00	0.00	0.00	0	0	100
240522/1900Z	82	23012KT	69.0F	DZ	0:1	0.0	0.0	0.0	0.026	0.04	0.00	0.00	0.00	0.00	0	0	100
240522/2000Z	83	24012KT	69.7F	DZ	0:1	0.0	0.0	0.0	0.023	0.06	0.00	0.00	0.00	0.00	0	0	100
240522/2100Z	84	25012KT	69.7F	DZ	0:1	0.0	0.0	0.0	0.023	0.08	0.00	0.00	0.00	0.00	0	0	100
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