

StnID: keau 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	28003KT	46.8F		0:1	0.0	0.0	0.0	0.000	0.00	0.00	0.00	0.00	0.00	0	0	0
240519/1100Z	2	VRB02KT	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
240519/1200Z	3	VRB02KT	49.2F		0:1	0.0	0.0	0.0	0.000	0.00	0.00	0.00	0.00	0.00	0	0	0
240519/1300Z	4	VRB02KT	54.8F		0:1	0.0	0.0	0.0	0.000	0.00	0.00	0.00	0.00	0.00	0	0	0
240519/1400Z	5	VRB02KT	59.4F		0:1	0.0	0.0	0.0	0.000	0.00	0.00	0.00	0.00	0.00	0	0	0
240519/1500Z	6	VRB02KT	63.6F		0:1	0.0	0.0	0.0	0.000	0.00	0.00	0.00	0.00	0.00	0	0	0
240519/1600Z	7	17003KT	66.6F		0:1	0.0	0.0	0.0	0.000	0.00	0.00	0.00	0.00	0.00	0	0	0
240519/1700Z	8	18003KT	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
240519/1800Z	9	16003KT	70.1F		0:1	0.0	0.0	0.0	0.000	0.00	0.00	0.00	0.00	0.00	0	0	0
240519/1900Z	10	15004KT	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
240519/2000Z	11	15004KT	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
240519/2100Z	12	14006KT	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
240519/2200Z	13	14006KT	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
240519/2300Z	14	12006KT	70.1F		0:1	0.0	0.0	0.0	0.000	0.00	0.00	0.00	0.00	0.00	0	0	0
240520/0000Z	15	11006KT	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
240520/0100Z	16	11006KT	66.1F		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	11007KT	63.9F		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	18	11006KT	62.1F		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	12007KT	61.2F		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	12007KT	60.7F	RAIN	0:1	0.0	0.0	0.0	0.006	0.01	0.00	0.00	0.00	0.00	0	0	100
240520/0600Z	21	12008KT	60.2F	RAIN	0:1	0.0	0.0	0.0	0.016	0.02	0.00	0.00	0.00	0.00	0	0	100
240520/0700Z	22	13009KT	59.8F	RAIN	0:1	0.0	0.0	0.0	0.031	0.05	0.00	0.00	0.00	0.00	0	0	100
240520/0800Z	23	13010KT	59.1F	RAIN	0:1	0.0	0.0	0.0	0.067	0.12	0.00	0.00	0.00	0.00	0	0	100
240520/0900Z	24	14011KT	58.5F	RAIN	0:1	0.0	0.0	0.0	0.117	0.24	0.00	0.00	0.00	0.00	0	0	100
240520/1000Z	25	14012KT	58.2F	RAIN	0:1	0.0	0.0	0.0	0.107	0.34	0.00	0.00	0.00	0.00	0	0	100
240520/1100Z	26	14012KT	57.3F	DZ	0:1	0.0	0.0	0.0	0.062	0.41	0.00	0.00	0.00	0.00	0	0	100
240520/1200Z	27	15011KT	58.2F	DZ	0:1	0.0	0.0	0.0	0.066	0.47	0.00	0.00	0.00	0.00	0	0	100
240520/1300Z	28	15010KT	59.8F	DZ	0:1	0.0	0.0	0.0	0.081	0.55	0.00	0.00	0.00	0.00	0	0	100
240520/1400Z	29	16010KT	62.5F	DZ	0:1	0.0	0.0	0.0	0.043	0.60	0.00	0.00	0.00	0.00	0	0	100
240520/1500Z	30	17010KT	65.6F	DZ	0:1	0.0	0.0	0.0	0.014	0.61	0.00	0.00	0.00	0.00	0	0	100
240520/1600Z	31	18010KT	68.6F	DZ	0:1	0.0	0.0	0.0	0.022	0.63	0.00	0.00	0.00	0.00	0	0	100
240520/1700Z	32	19009KT	71.1F	DZ	0:1	0.0	0.0	0.0	0.030	0.66	0.00	0.00	0.00	0.00	0	0	100
240520/1800Z	33	20009KT	73.3F	DZ	0:1	0.0	0.0	0.0	0.037	0.70	0.00	0.00	0.00	0.00	0	0	100
240520/1900Z	34	21009KT	74.4F	DZ	0:1	0.0	0.0	0.0	0.017	0.71	0.00	0.00	0.00	0.00	0	0	100
240520/2000Z	35	21007KT	75.3F	DZ	0:1	0.0	0.0	0.0	0.019	0.73	0.00	0.00	0.00	0.00	0	0	100
240520/2100Z	36	22006KT	75.1F	DZ	0:1	0.0	0.0	0.0	0.031	0.76	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	23004KT	74.6F	DZ	0:1	0.0	0.0	0.0	0.037	0.80	0.00	0.00	0.00	0.00	0	0	100
240520/2300Z	38	VRB02KT	73.7F	DZ	0:1	0.0	0.0	0.0	0.054	0.85	0.00	0.00	0.00	0.00	0	0	100
240521/0000Z	39	VRB02KT	72.4F	DZ	0:1	0.0	0.0	0.0	0.045	0.90	0.00	0.00	0.00	0.00	0	0	100
240521/0100Z	40	VRB02KT	70.1F	DZ	0:1	0.0	0.0	0.0	0.028	0.93	0.00	0.00	0.00	0.00	0	0	100
240521/0200Z	41	VRB02KT	66.6F	DZ	0:1	0.0	0.0	0.0	0.023	0.95	0.00	0.00	0.00	0.00	0	0	100
240521/0300Z	42	VRB02KT	65.2F	DZ	0:1	0.0	0.0	0.0	0.013	0.96	0.00	0.00	0.00	0.00	0	0	100
240521/0400Z	43	VRB02KT	63.8F		0:1	0.0	0.0	0.0	0.000	0.96	0.00	0.00	0.00	0.00	0	0	0
240521/0500Z	44	VRB02KT	62.0F	DZ	0:1	0.0	0.0	0.0	0.006	0.97	0.00	0.00	0.00	0.00	0	0	100
240521/0600Z	45	VRB02KT	60.3F	DZ	0:1	0.0	0.0	0.0	0.003	0.97	0.00	0.00	0.00	0.00	0	0	100
240521/0700Z	46	03003KT	59.1F		0:1	0.0	0.0	0.0	0.000	0.97	0.00	0.00	0.00	0.00	0	0	0
240521/0800Z	47	03003KT	57.8F	DZ	0:1	0.0	0.0	0.0	0.005	0.98	0.00	0.00	0.00	0.00	0	0	100
240521/0900Z	48	03003KT	56.7F		0:1	0.0	0.0	0.0	0.000	0.98	0.00	0.00	0.00	0.00	0	0	0
240521/1000Z	49	03004KT	55.8F	DZ	0:1	0.0	0.0	0.0	0.004	0.00	0.00	0.00	0.00	0.00	0	0	100
240521/1100Z	50	04005KT	55.3F		0:1	0.0	0.0	0.0	0.000	0.00	0.00	0.00	0.00	0.00	0	0	0
240521/1200Z	51	05005KT	57.3F		0:1	0.0	0.0	0.0	0.000	0.00	0.00	0.00	0.00	0.00	0	0	0
240521/1300Z	52	06006KT	59.8F		0:1	0.0	0.0	0.0	0.000	0.00	0.00	0.00	0.00	0.00	0	0	0
240521/1400Z	53	07006KT	62.5F	DZ	0:1	0.0	0.0	0.0	0.004	0.00	0.00	0.00	0.00	0.00	0	0	100
240521/1500Z	54	08007KT	65.4F	DZ	0:1	0.0	0.0	0.0	0.015	0.02	0.00	0.00	0.00	0.00	0	0	100
240521/1600Z	55	08008KT	67.5F	DZ	0:1	0.0	0.0	0.0	0.007	0.03	0.00	0.00	0.00	0.00	0	0	100
240521/1700Z	56	10009KT	69.3F	DZ	0:1	0.0	0.0	0.0	0.006	0.03	0.00	0.00	0.00	0.00	0	0	100
240521/1800Z	57	10010KT	70.8F	DZ	0:1	0.0	0.0	0.0	0.004	0.04	0.00	0.00	0.00	0.00	0	0	100
240521/1900Z	58	11011KT	72.4F	DZ	0:1	0.0	0.0	0.0	0.004	0.04	0.00	0.00	0.00	0.00	0	0	100
240521/2000Z	59	11012KT	73.3F	DZ	0:1	0.0	0.0	0.0	0.012	0.05	0.00	0.00	0.00	0.00	0	0	100
240521/2100Z	60	11012KT	72.9F	DZ	0:1	0.0	0.0	0.0	0.015	0.07	0.00	0.00	0.00	0.00	0	0	100
240521/2200Z	61	11013KT	72.4F	DZ	0:1	0.0	0.0	0.0	0.027	0.09	0.00	0.00	0.00	0.00	0	0	100
240521/2300Z	62	11014KT	71.7F	DZ	0:1	0.0	0.0	0.0	0.045	0.14	0.00	0.00	0.00	0.00	0	0	100
240522/0000Z	63	11014KT	71.0F	DZ	0:1	0.0	0.0	0.0	0.048	0.19	0.00	0.00	0.00	0.00	0	0	100
240522/0100Z	64	12013KT	69.2F	RAIN	0:1	0.0	0.0	0.0	0.133	0.32	0.00	0.00	0.00	0.00	0	0	100
240522/0200Z	65	13013KT	67.7F	DZ	0:1	0.0	0.0	0.0	0.136	0.45	0.00	0.00	0.00	0.00	0	0	100
240522/0300Z	66	14011KT	66.8F	DZ	0:1	0.0	0.0	0.0	0.117	0.57	0.00	0.00	0.00	0.00	0	0	100
240522/0400Z	67	14011KT	65.6F	DZ	0:1	0.0	0.0	0.0	0.122	0.69	0.00	0.00	0.00	0.00	0	0	100
240522/0500Z	68	15011KT	65.0F	DZ	0:1	0.0	0.0	0.0	0.078	0.77	0.00	0.00	0.00	0.00	0	0	100
240522/0600Z	69	18010KT	64.1F	DZ	0:1	0.0	0.0	0.0	0.053	0.82	0.00	0.00	0.00	0.00	0	0	100
240522/0700Z	70	20009KT	62.0F	DZ	0:1	0.0	0.0	0.0	0.028	0.85	0.00	0.00	0.00	0.00	0	0	100
240522/0800Z	71	20009KT	59.4F	DZ	0:1	0.0	0.0	0.0	0.026	0.88	0.00	0.00	0.00	0.00	0	0	100
240522/0900Z	72	21010KT	57.6F	DZ	0:1	0.0	0.0	0.0	0.017	0.89	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	21010KT	56.2F	DZ	0:1	0.0	0.0	0.0	0.008	0.90	0.00	0.00	0.00	0.00	0	0	100
240522/1100Z	74	21010KT	55.1F	DZ	0:1	0.0	0.0	0.0	0.007	0.91	0.00	0.00	0.00	0.00	0	0	100
240522/1200Z	75	22011KT	55.8F	DZ	0:1	0.0	0.0	0.0	0.004	0.91	0.00	0.00	0.00	0.00	0	0	100

240522/1300Z	76	23012KT	56.7F	DZ	0:1	0.0	0.0	0.0	0.004	0.92	0.00	0.00	0.00	0.00	0	0	100
240522/1400Z	77	23012KT	58.0F	DZ	0:1	0.0	0.0	0.0	0.004	0.92	0.00	0.00	0.00	0.00	0	0	100
240522/1500Z	78	23013KT	59.6F	DZ	0:1	0.0	0.0	0.0	0.004	0.92	0.00	0.00	0.00	0.00	0	0	100
240522/1600Z	79	23013KT	61.4F		0:1	0.0	0.0	0.0	0.000	0.92	0.00	0.00	0.00	0.00	0	0	0
240522/1700Z	80	24013KT	62.9F	DZ	0:1	0.0	0.0	0.0	0.006	0.93	0.00	0.00	0.00	0.00	0	0	100
240522/1800Z	81	24014KT	64.1F	DZ	0:1	0.0	0.0	0.0	0.007	0.94	0.00	0.00	0.00	0.00	0	0	100
240522/1900Z	82	25014KT	65.2F		0:1	0.0	0.0	0.0	0.000	0.94	0.00	0.00	0.00	0.00	0	0	0
240522/2000Z	83	25013KT	65.4F		0:1	0.0	0.0	0.0	0.000	0.94	0.00	0.00	0.00	0.00	0	0	0
240522/2100Z	84	26013KT	64.8F	DZ	0:1	0.0	0.0	0.0	0.013	0.95	0.00	0.00	0.00	0.00	0	0	100