

StnID: kauw 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	47.9F		0:1	0.0	0.0	0.0	0.000	0.00	0.00	0.00	0.00	0.00	0	0	0
240519/1100Z	2	30004KT	45.9F		0:1	0.0	0.0	0.0	0.000	0.00	0.00	0.00	0.00	0.00	0	0	0
240519/1200Z	3	29003KT	49.9F		0:1	0.0	0.0	0.0	0.000	0.00	0.00	0.00	0.00	0.00	0	0	0
240519/1300Z	4	29003KT	55.8F		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	30004KT	60.3F		0:1	0.0	0.0	0.0	0.000	0.00	0.00	0.00	0.00	0.00	0	0	0
240519/1500Z	6	35003KT	63.4F		0:1	0.0	0.0	0.0	0.000	0.00	0.00	0.00	0.00	0.00	0	0	0
240519/1600Z	7	VRB02KT	65.6F		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	VRB02KT	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
240519/1800Z	9	26003KT	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
240519/1900Z	10	25003KT	69.9F		0:1	0.0	0.0	0.0	0.000	0.00	0.00	0.00	0.00	0.00	0	0	0
240519/2000Z	11	VRB02KT	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
240519/2100Z	12	VRB02KT	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
240519/2200Z	13	18003KT	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	14	14003KT	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
240520/0000Z	15	13003KT	68.6F		0:1	0.0	0.0	0.0	0.000	0.00	0.00	0.00	0.00	0.00	0	0	0
240520/0100Z	16	12004KT	65.6F		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	12006KT	63.2F		0:1	0.0	0.0	0.0	0.000	0.00	0.00	0.00	0.00	0.00	0	0	0
240520/0300Z	18	12006KT	61.6F		0:1	0.0	0.0	0.0	0.000	0.00	0.00	0.00	0.00	0.00	0	0	0
240520/0400Z	19	12007KT	60.0F		0:1	0.0	0.0	0.0	0.000	0.00	0.00	0.00	0.00	0.00	0	0	0
240520/0500Z	20	12008KT	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
240520/0600Z	21	13007KT	57.6F		0:1	0.0	0.0	0.0	0.000	0.00	0.00	0.00	0.00	0.00	0	0	0
240520/0700Z	22	13007KT	56.9F		0:1	0.0	0.0	0.0	0.000	0.00	0.00	0.00	0.00	0.00	0	0	0
240520/0800Z	23	13008KT	55.8F	DZ	0:1	0.0	0.0	0.0	0.011	0.01	0.00	0.00	0.00	0.00	0	0	100
240520/0900Z	24	13008KT	54.6F	DZ	0:1	0.0	0.0	0.0	0.018	0.03	0.00	0.00	0.00	0.00	0	0	100
240520/1000Z	25	13009KT	54.0F	DZ	0:1	0.0	0.0	0.0	0.026	0.05	0.00	0.00	0.00	0.00	0	0	100
240520/1100Z	26	12009KT	52.6F	DZ	0:1	0.0	0.0	0.0	0.067	0.12	0.00	0.00	0.00	0.00	0	0	100
240520/1200Z	27	13010KT	53.7F	DZ	0:1	0.0	0.0	0.0	0.057	0.18	0.00	0.00	0.00	0.00	0	0	100
240520/1300Z	28	14009KT	55.7F	DZ	0:1	0.0	0.0	0.0	0.046	0.22	0.00	0.00	0.00	0.00	0	0	100
240520/1400Z	29	14010KT	57.6F	DZ	0:1	0.0	0.0	0.0	0.037	0.26	0.00	0.00	0.00	0.00	0	0	100
240520/1500Z	30	15010KT	61.1F	DZ	0:1	0.0	0.0	0.0	0.037	0.30	0.00	0.00	0.00	0.00	0	0	100
240520/1600Z	31	17010KT	64.3F	DZ	0:1	0.0	0.0	0.0	0.039	0.34	0.00	0.00	0.00	0.00	0	0	100
240520/1700Z	32	18010KT	67.0F	DZ	0:1	0.0	0.0	0.0	0.032	0.37	0.00	0.00	0.00	0.00	0	0	100
240520/1800Z	33	19009KT	68.8F	DZ	0:1	0.0	0.0	0.0	0.030	0.40	0.00	0.00	0.00	0.00	0	0	100
240520/1900Z	34	20009KT	70.1F	DZ	0:1	0.0	0.0	0.0	0.033	0.43	0.00	0.00	0.00	0.00	0	0	100
240520/2000Z	35	20009KT	71.3F	DZ	0:1	0.0	0.0	0.0	0.019	0.45	0.00	0.00	0.00	0.00	0	0	100
240520/2100Z	36	21008KT	71.9F	DZ	0:1	0.0	0.0	0.0	0.029	0.48	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	71.3F	DZ	0:1	0.0	0.0	0.0	0.031	0.51	0.00	0.00	0.00	0.00	0	0	100
240520/2300Z	38	21005KT	70.6F	DZ	0:1	0.0	0.0	0.0	0.025	0.54	0.00	0.00	0.00	0.00	0	0	100
240521/0000Z	39	19003KT	69.3F	DZ	0:1	0.0	0.0	0.0	0.032	0.57	0.00	0.00	0.00	0.00	0	0	100
240521/0100Z	40	VRB02KT	67.4F	DZ	0:1	0.0	0.0	0.0	0.029	0.60	0.00	0.00	0.00	0.00	0	0	100
240521/0200Z	41	VRB01KT	64.8F	DZ	0:1	0.0	0.0	0.0	0.043	0.64	0.00	0.00	0.00	0.00	0	0	100
240521/0300Z	42	VRB01KT	63.8F	DZ	0:1	0.0	0.0	0.0	0.027	0.67	0.00	0.00	0.00	0.00	0	0	100
240521/0400Z	43	VRB00KT	62.3F	DZ	0:1	0.0	0.0	0.0	0.026	0.69	0.00	0.00	0.00	0.00	0	0	100
240521/0500Z	44	VRB00KT	61.6F	DZ	0:1	0.0	0.0	0.0	0.025	0.72	0.00	0.00	0.00	0.00	0	0	100
240521/0600Z	45	VRB01KT	60.5F	DZ	0:1	0.0	0.0	0.0	0.011	0.73	0.00	0.00	0.00	0.00	0	0	100
240521/0700Z	46	VRB02KT	59.4F	DZ	0:1	0.0	0.0	0.0	0.011	0.74	0.00	0.00	0.00	0.00	0	0	100
240521/0800Z	47	36003KT	58.5F	DZ	0:1	0.0	0.0	0.0	0.012	0.75	0.00	0.00	0.00	0.00	0	0	100
240521/0900Z	48	01003KT	57.8F	DZ	0:1	0.0	0.0	0.0	0.013	0.77	0.00	0.00	0.00	0.00	0	0	100
240521/1000Z	49	02003KT	56.6F	DZ	0:1	0.0	0.0	0.0	0.016	0.78	0.00	0.00	0.00	0.00	0	0	100
240521/1100Z	50	03003KT	56.2F	DZ	0:1	0.0	0.0	0.0	0.009	0.79	0.00	0.00	0.00	0.00	0	0	100
240521/1200Z	51	03004KT	57.6F	DZ	0:1	0.0	0.0	0.0	0.004	0.80	0.00	0.00	0.00	0.00	0	0	100
240521/1300Z	52	05005KT	60.2F		0:1	0.0	0.0	0.0	0.000	0.80	0.00	0.00	0.00	0.00	0	0	0
240521/1400Z	53	06005KT	62.7F	DZ	0:1	0.0	0.0	0.0	0.004	0.80	0.00	0.00	0.00	0.00	0	0	100
240521/1500Z	54	08006KT	64.8F		0:1	0.0	0.0	0.0	0.000	0.80	0.00	0.00	0.00	0.00	0	0	0
240521/1600Z	55	09006KT	66.6F		0:1	0.0	0.0	0.0	0.000	0.80	0.00	0.00	0.00	0.00	0	0	0
240521/1700Z	56	09007KT	67.9F	DZ	0:1	0.0	0.0	0.0	0.004	0.80	0.00	0.00	0.00	0.00	0	0	100
240521/1800Z	57	10008KT	68.8F	DZ	0:1	0.0	0.0	0.0	0.006	0.00	0.00	0.00	0.00	0.00	0	0	100
240521/1900Z	58	10009KT	69.7F	DZ	0:1	0.0	0.0	0.0	0.007	0.01	0.00	0.00	0.00	0.00	0	0	100
240521/2000Z	59	10010KT	70.4F	DZ	0:1	0.0	0.0	0.0	0.008	0.02	0.00	0.00	0.00	0.00	0	0	100
240521/2100Z	60	11011KT	71.0F	DZ	0:1	0.0	0.0	0.0	0.004	0.02	0.00	0.00	0.00	0.00	0	0	100
240521/2200Z	61	11013KT	70.4F	DZ	0:1	0.0	0.0	0.0	0.010	0.03	0.00	0.00	0.00	0.00	0	0	100
240521/2300Z	62	11013KT	69.5F	DZ	0:1	0.0	0.0	0.0	0.013	0.04	0.00	0.00	0.00	0.00	0	0	100
240522/0000Z	63	11014KT	67.9F	DZ	0:1	0.0	0.0	0.0	0.010	0.05	0.00	0.00	0.00	0.00	0	0	100
240522/0100Z	64	11013KT	65.6F	DZ	0:1	0.0	0.0	0.0	0.023	0.07	0.00	0.00	0.00	0.00	0	0	100
240522/0200Z	65	11013KT	63.2F	DZ	0:1	0.0	0.0	0.0	0.054	0.13	0.00	0.00	0.00	0.00	0	0	100
240522/0300Z	66	11013KT	62.0F	DZ	0:1	0.0	0.0	0.0	0.062	0.19	0.00	0.00	0.00	0.00	0	0	100
240522/0400Z	67	12013KT	61.8F	DZ	0:1	0.0	0.0	0.0	0.119	0.31	0.00	0.00	0.00	0.00	0	0	100
240522/0500Z	68	13012KT	61.4F	DZ	0:1	0.0	0.0	0.0	0.134	0.44	0.00	0.00	0.00	0.00	0	0	100
240522/0600Z	69	13011KT	61.1F	DZ	0:1	0.0	0.0	0.0	0.086	0.53	0.00	0.00	0.00	0.00	0	0	100
240522/0700Z	70	14010KT	60.9F	DZ	0:1	0.0	0.0	0.0	0.068	0.60	0.00	0.00	0.00	0.00	0	0	100
240522/0800Z	71	15009KT	61.1F	DZ	0:1	0.0	0.0	0.0	0.044	0.64	0.00	0.00	0.00	0.00	0	0	100
240522/0900Z	72	17009KT	60.7F	DZ	0:1	0.0	0.0	0.0	0.019	0.66	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	19009KT	59.3F	DZ	0:1	0.0	0.0	0.0	0.009	0.67	0.00	0.00	0.00	0.00	0	0	100
240522/1100Z	74	20009KT	57.6F	DZ	0:1	0.0	0.0	0.0	0.009	0.68	0.00	0.00	0.00	0.00	0	0	100
240522/1200Z	75	21010KT	57.3F	DZ	0:1	0.0	0.0	0.0	0.004	0.68	0.00	0.00	0.00	0.00	0	0	100

240522/1300Z	76	21011KT	57.6F		0:1	0.0	0.0	0.0	0.000	0.68	0.00	0.00	0.00	0.00	0	0	0
240522/1400Z	77	22011KT	58.5F		0:1	0.0	0.0	0.0	0.000	0.68	0.00	0.00	0.00	0.00	0	0	0
240522/1500Z	78	22012KT	60.3F	DZ	0:1	0.0	0.0	0.0	0.004	0.69	0.00	0.00	0.00	0.00	0	0	100
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240522/1600Z	79	22014KT	62.3F		0:1	0.0	0.0	0.0	0.000	0.69	0.00	0.00	0.00	0.00	0	0	0
240522/1700Z	80	22014KT	63.9F		0:1	0.0	0.0	0.0	0.000	0.69	0.00	0.00	0.00	0.00	0	0	0
240522/1800Z	81	22015KT	64.8F	DZ	0:1	0.0	0.0	0.0	0.007	0.69	0.00	0.00	0.00	0.00	0	0	100
240522/1900Z	82	23014KT	65.2F	DZ	0:1	0.0	0.0	0.0	0.015	0.71	0.00	0.00	0.00	0.00	0	0	100
240522/2000Z	83	23014KT	65.7F	DZ	0:1	0.0	0.0	0.0	0.024	0.73	0.00	0.00	0.00	0.00	0	0	100
240522/2100Z	84	24013KT	65.0F	DZ	0:1	0.0	0.0	0.0	0.024	0.76	0.00	0.00	0.00	0.00	0	0	100
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