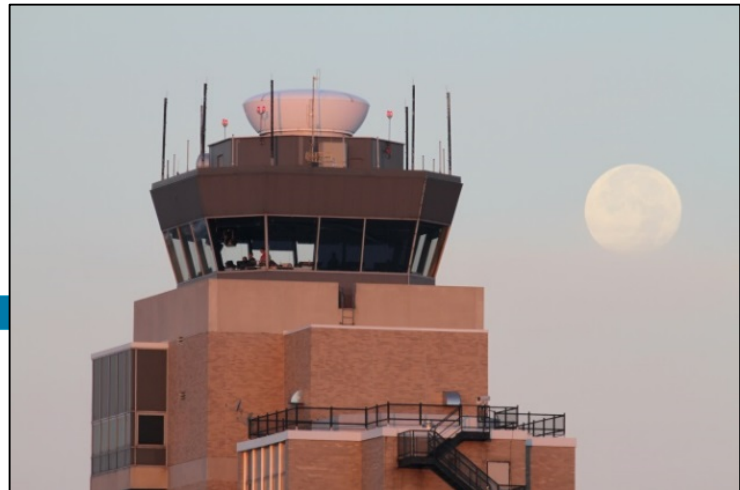
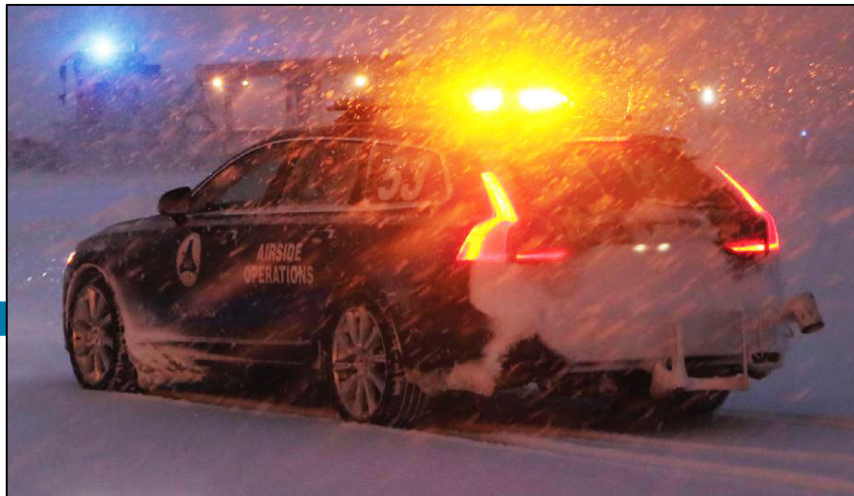
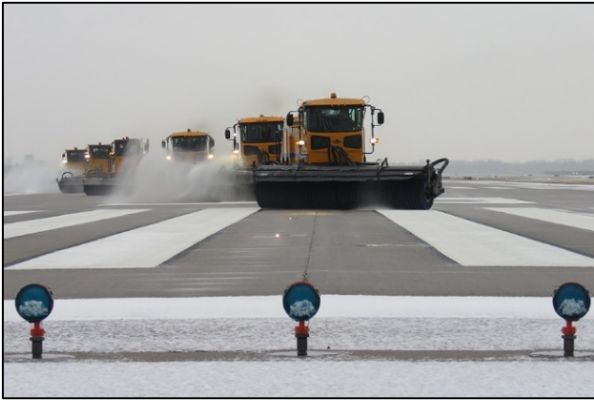
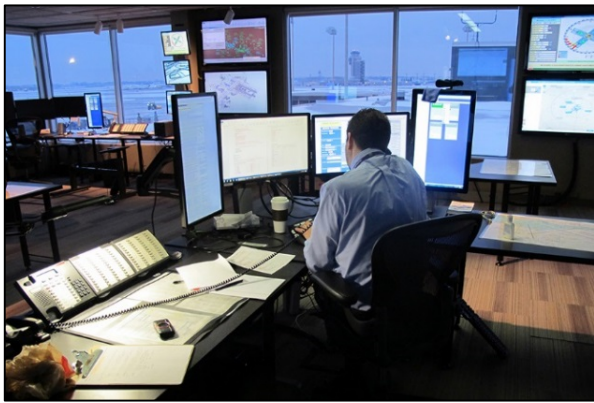


Runway Friction Closure Prediction System (RFCPS)



	A	B	C	D	E	F	G	H	I	J	K
1		Snow Start Time			15:40						
2		SET 1A									
4		Runway	12L	Time Since Last Closure			1:05				
6		Runway Closure Time	16:45								
8		SFT Pre Run	26	28	24		Pre Run	26	28	24	
							Snow Depth	1/8			
10		Pre Run Snow Depth	1/8								
				Total Closure Time			0:19				
12		Runway Open Time	17:04				SFT Post Run	47	44	45	
							Mu Value Change	21	16	21	
14		SFT Post Run	47	44	45						
16		Post Run Snow Depth	1/8								
18		SET 1B									
20		Runway	12R	Time Since Last Closure			1:30				
22		Runway Closure Time	17:10								
24		SFT Pre Run	22	21	20		Pre Run	22	21	20	
							Snow Depth	1/8			
26		Pre Run Snow Depth	1/8								
				Total Closure Time			0:20				
28		Runway Open Time	17:30				SFT Post Run	35	38	41	
							Mu Value Change	13	17	21	
30		SFT Post Run	35	38	41						
32		Post Run Snow Depth	1/8								
34		SET 1C									
36		Runway	17	Time Since Last Closure			1:55				

Historical method of runway closure “prediction”





Winter Weather

Friends and Partners in Aviation Weather

Fall 2020 Meeting

Runway Friction Closure Prediction System (RFCPS)

Seth Linden (NCAR)

