



MEMORANDUM FOR RECORD

Stephen Stein
Air Safety Investigator
National Transportation Safety Board
Office of Aviation Safety – Western Pacific Region

Weather Report – Missoula International Airport (MSO), Missoula, Montana
Date & Time: July 6, 2017 1645 PDT
NTSB Accident Number: WPR17LA143

MSO is a nearby weather observation facility located about 39 nautical miles south of the accident site.

METAR/SPECI from KMSO, Missoula, Missoula International Airport (United States).

SA	07/07/2017 03:53->	METAR KMSO 070353Z 31006KT 10SM CLR 28/07 A3012 RMK AO2 SLP174 T02830067=
SA	07/07/2017 02:53->	METAR KMSO 070253Z 01008KT 10SM CLR 32/06 A3011 RMK AO2 SLP166 T03170061 53001=
SA	07/07/2017 01:53->	METAR KMSO 070153Z 01011KT 10SM CLR 33/06 A3010 RMK AO2 SLP166 T03280056=
SA	07/07/2017 00:53->	METAR KMSO 070053Z 01010KT 10SM CLR 34/05 A3010 RMK AO2 SLP166 T03440050=
SA	06/07/2017 23:53->	METAR KMSO 062353Z 01011G18KT 10SM CLR 34/05 A3011 RMK AO2 SLP169 T03440050 10367 20278 57012=
SA	06/07/2017 22:53->	METAR KMSO 062253Z VRB04KT 10SM CLR 37/05 A3012 RMK AO2 SLP171 T03670050=
SA	06/07/2017 21:53->	METAR KMSO 062153Z 35004KT 10SM CLR 37/06 A3013 RMK AO2 SLP175 T03670056=
SA	06/07/2017 20:53->	METAR KMSO 062053Z 01008KT 10SM CLR 36/08 A3014 RMK AO2 SLP179 T03560083 58020=
SA	06/07/2017 19:53->	METAR KMSO 061953Z VRB04KT 10SM CLR 33/09 A3017 RMK AO2 SLP188

		T03330094=
SP 06/07/2017 19:29->		SPECI KMSO 061929Z VRB03KT 10SM CLR 32/09 A3018 RMK AO2 T03170094 \$=
SP 06/07/2017 19:25->		SPECI KMSO 061925Z 22003KT 1 3/4SM HZ CLR 32/09 A3018 RMK AO2 T03170094 \$=

STATION: RONM8
 # STATION NAME: RONAN
 # LATITUDE: 47.536772
 # LONGITUDE: -114.098936
 # ELEVATION [ft]: 3234
 # STATE: MT

Station_ID	Date_Time	relative_h		wind_dire		wind_gus
		air_temp	umidity_s	wind_spe	ction_set	
		_set_1	et_1	ed_set_1	_1	
		Celsius	%	kts	Degrees	kts
RONM8	07/06/2017 14:31 MI	33.33	30	4.33	356	4.33
RONM8	07/06/2017 15:31 MI	35	23	3.48	12	5.21
RONM8	07/06/2017 16:31 MI	35	23	3.48	5	4.33
RONM8	07/06/2017 17:31 MI	35.56	28	3.48	27	4.33
RONM8	07/06/2017 18:31 MI	33.89	40	3.48	24	5.21

Station_ID	Date_Time	dew_poin		wind_car		heat_inde
		peak_win	peak_win	t_temper	dinal_dire	
		d_speed_	d_directio	ature_set	ction_set	
		set_1	n_set_1	_1d	_1d	x_set_1d
		kts	Degrees	Celsius	Code	Celsius
RONM8	07/06/2017 14:31 MI	6.08	350	13.49	N	32.41
RONM8	07/06/2017 15:31 MI	5.21	22	10.92	NNE	33.44
RONM8	07/06/2017 16:31 MI	6.08	21	10.92	N	33.44
RONM8	07/06/2017 17:31 MI	6.08	20	14.38	NNE	35.05
RONM8	07/06/2017 18:31 MI	4.33	21	18.47	NNE	35.24