



MEMORANDUM FOR RECORD

Stephen Stein
Air Safety Investigator
National Transportation Safety Board
Office of Aviation Safety - Eastern Region

Weather Report – Bartow Municipal Airport (BOW), Bartow, Florida
Date & Time: March 14, 2015 1400 EDT
NTSB Accident Number: ERA15LA155

BOW is a nearby weather observation facility located 22 nm west of the accident site.

METAR / SPECI from KBOW, Bartow Municipal (United States) .	
SA 15/03/2015 03:55->	METAR KBOW 150355Z AUTO 25004KT 10SM CLR 22/21 A3013 RMK A02=
SA 15/03/2015 03:35->	METAR KBOW 150335Z AUTO 27004KT 10SM CLR 22/21 A3013 RMK A02=
SA 15/03/2015 03:15->	METAR KBOW 150315Z AUTO 00000KT 10SM CLR 21/20 A3013 RMK A02=
SA 15/03/2015 02:55->	METAR KBOW 150255Z AUTO 25003KT 10SM CLR 22/20 A3013 RMK A02=
SA 15/03/2015 02:35->	METAR KBOW 150235Z AUTO 26004KT 10SM CLR 22/20 A3013 RMK A02=
SA 15/03/2015 02:15->	METAR KBOW 150215Z AUTO 26005KT 10SM CLR 23/20 A3012 RMK A02=
SA 15/03/2015 01:55->	METAR KBOW 150155Z AUTO 26006KT 10SM CLR 23/19 A3012 RMK A02=
SA 15/03/2015 01:35->	METAR KBOW 150135Z AUTO 26006KT 10SM CLR 23/19 A3011 RMK A02=
SA 15/03/2015 01:15->	METAR KBOW 150115Z AUTO 26006KT 10SM CLR 23/19 A3011 RMK A02=
SA 15/03/2015 00:55->	METAR KBOW 150055Z AUTO 26006KT 10SM CLR 24/19 A3010 RMK A02=
SA 15/03/2015 00:35->	METAR KBOW 150035Z AUTO 26007KT 10SM CLR 24/18 A3010 RMK A02=
SA 15/03/2015 00:15->	METAR KBOW 150015Z AUTO 25004KT 10SM CLR 25/18 A3009 RMK A02=

SA	14/03/2015 23:55->	METAR KBOW 142355Z AUTO 27007KT 10SM CLR 26/17 A3008 RMK A02=
SA	14/03/2015 23:35->	METAR KBOW 142335Z AUTO 28008KT 10SM CLR 26/16 A3008 RMK A02=
SA	14/03/2015 23:15->	METAR KBOW 142315Z AUTO 26008KT 10SM CLR 27/16 A3008 RMK A02=
SA	14/03/2015 22:55->	METAR KBOW 142255Z AUTO 27009KT 10SM SCT050 27/17 A3007 RMK A02=
SA	14/03/2015 22:35->	METAR KBOW 142235Z AUTO 28009KT 10SM FEW043 BKN050 BKN075 28/18 A3007 RMK A02=
SA	14/03/2015 22:15->	METAR KBOW 142215Z AUTO 29012KT 10SM FEW045 SCT050 28/18 A3006 RMK A02=
SA	14/03/2015 21:55->	METAR KBOW 142155Z AUTO 19005KT 10SM CLR 29/16 A3006 RMK A02=
SA	14/03/2015 21:35->	METAR KBOW 142135Z AUTO 20007KT 10SM CLR 29/16 A3005 RMK A02=
SA	14/03/2015 20:47->	METAR KBOW 142047Z 23010KT 10SM BKN050 29/16 A3006=
SA	14/03/2015 19:50->	METAR KBOW 141950Z 23010KT 10SM BKN050 27/16 A3007=
SA	14/03/2015 18:47->	METAR KBOW 141847Z 23015KT 10SM BKN050 29/16 A3008=
SA	14/03/2015 17:47->	METAR KBOW 141747Z 18015G20KT 10SM BKN040 28/16 A3011=
SA	14/03/2015 16:47->	METAR KBOW 141647Z 17015KT 10SM BKN035 28/17 A3015=
SA	14/03/2015 15:50->	METAR KBOW 141550Z 20015G25KT 10SM BKN035 27/18 A3016=
SA	14/03/2015 14:50->	METAR KBOW 141450Z 17015G25KT 10SM SCT050 26/18 A3018=
SA	14/03/2015 13:50->	METAR KBOW 141350Z 14009KT 10SM FEW200 23/19 A3018=
SA	14/03/2015 12:47->	METAR KBOW 141247Z 13005KT 10SM FEW200 19/19 A3016=
SA	14/03/2015 11:50->	METAR KBOW 141150Z 13005KT 10SM SCT200 18/18 A3015=
SA	14/03/2015 11:15->	METAR KBOW 141115Z AUTO 14004KT 10SM CLR 18/ A3014 RMK A02=
SA	14/03/2015 10:55->	METAR KBOW 141055Z AUTO 14003KT 10SM CLR 18/18 A3014 RMK A02=
SA	14/03/2015 10:35->	METAR KBOW 141035Z AUTO 13005KT 10SM CLR 18/18 A3014 RMK A02=
SA	14/03/2015 10:15->	METAR KBOW 141015Z AUTO 14005KT 10SM CLR 18/ A3014 RMK A02=

	<u>date/time</u>	<u>sustained (knots)</u>	<u>direction (true)</u>	<u>gust (knots)</u>
AR665	3-14-2015 13:38 EDT	5	181°	9
	3-14-2015 13:42 EDT	5	225°	11
	3-14-2015 13:47 EDT	5	226°	11
	3-14-2015 13:52 EDT	8	211°	12
	3-14-2015 13:58 EDT	5	188°	10
	3-14-2015 14:02 EDT	6	235°	12
	3-14-2015 14:07 EDT	5	215°	10
	3-14-2015 14:13 EDT	5	186°	9
	3-14-2015 14:17 EDT	8	188°	13
	3-14-2015 14:22 EDT	5	200°	9

FROST	3-14-2015 13:30 EDT	7	180°	x
	3-14-2015 13:45 EDT	8	178°	x
	3-14-2015 14:00 EDT	6	171°	x
	3-14-2015 14:15 EDT	8	189°	x
	3-14-2015 14:30 EDT	6	203°	x

AR664	3-14-2015 13:34 EDT	6	217°	10
	3-14-2015 13:44 EDT	5	174°	8
	3-14-2015 13:50 EDT	5	233°	11
	3-14-2015 13:54 EDT	6	194°	11
	3-14-2015 13:59 EDT	5	215°	10
	3-14-2015 14:04 EDT	9	183°	12
	3-14-2015 14:09 EDT	7	188°	10
	3-14-2015 14:14 EDT	6	224°	11
	3-14-2015 14:24 EDT	5	160°	8

E3873	3-14-2015 13:48 EDT	3	180°	9
	3-14-2015 14:18 EDT	2	171°	6