



MEMORANDUM for RECORD

Ralph E. Hicks
Senior Air Safety Investigator
Eastern Region Aviation

Date: August 15, 2019
NTSB Accident Number: ERA19FA248 – Elizabethton, NC

METEOROLOGICAL INFORMATION

METAR/SPECI from K0A9	
SA >	15/08/2019 23:55- METAR K0A9 152355Z AUTO 0000KT 10SM CLR 25/20 A2998 RMK AO2=
SA >	15/08/2019 23:35- METAR K0A9 152335Z AUTO 32003KT 10SM CLR 26/20 A2997 RMK AO2=
SA >	15/08/2019 23:15- METAR K0A9 152315Z AUTO 28003KT 10SM CLR 29/17 A2997 RMK AO2=
SA >	15/08/2019 22:55- METAR K0A9 152255Z AUTO 27005KT 10SM FEW060 30/17 A2997 RMK AO2=
SA >	15/08/2019 22:35- METAR K0A9 152235Z AUTO VRB05KT 10SM BKN055 BKN065 30/17 A2996 RMK AO2=
SA >	15/08/2019 22:15- METAR K0A9 152215Z AUTO 31004KT 10SM BKN055 BKN065 30/18 A2996 RMK AO2=
SA >	15/08/2019 21:55- METAR K0A9 152155Z AUTO 31006KT 10SM FEW050 30/18 A2996 RMK AO2=
SA >	15/08/2019 21:35- METAR K0A9 152135Z AUTO 31004G11KT 10SM FEW055 FEW070 FEW085 30/18 A2996 RMK AO2=
SA >	15/08/2019 21:15- METAR K0A9 152115Z AUTO 31006KT 10SM SCT050 SCT065 BKN085 30/19 A2996 RMK AO2=
SA >	15/08/2019 20:55- METAR K0A9 152055Z AUTO VRB06G11KT 10SM FEW050 SCT060 31/19 A2996 RMK AO2=
SA >	15/08/2019 20:35- METAR K0A9 152035Z AUTO 31007KT 260V360 10SM SCT047 SCT060 30/19 A2996 RMK AO2=

SA	15/08/2019 20:15- >	METAR KOA9 152015Z AUTO 27006KT 10SM SCT046 SCT060 30/19 A2996 RMK AO2=
SA	15/08/2019 19:55- >	METAR KOA9 151955Z AUTO 26008KT 10SM FEW048 FEW075 SCT090 31/19 A2996 RMK AO2=
SA	15/08/2019 19:35- >	METAR KOA9 151935Z AUTO 00000KT 10SM SCT047 SCT055 BKN070 29/19 A2997 RMK AO2=
SA	15/08/2019 19:15- >	METAR KOA9 151915Z AUTO VRB04KT 9SM SCT047 BKN055 29/19 A2997 RMK AO2=
SA	15/08/2019 18:55- >	METAR KOA9 151855Z AUTO VRB05KT 9SM SCT045 BKN050 BKN060 30/20 A2998 RMK AO2=
SA	15/08/2019 18:35- >	METAR KOA9 151835Z AUTO 29003KT 9SM FEW043 FEW049 SCT060 30/20 A2999 RMK AO2=
SA	15/08/2019 18:15- >	METAR KOA9 151815Z AUTO 27007KT 9SM FEW038 FEW047 30/20 A2999 RMK AO2=
SA	15/08/2019 17:55- >	METAR KOA9 151755Z AUTO VRB04KT 10SM SCT036 30/20 A3000 RMK AO2=
SA	15/08/2019 17:35- >	METAR KOA9 151735Z AUTO VRB05KT 10SM FEW050 FEW065 SCT080 29/20 A3000 RMK AO2=
SA	15/08/2019 17:15- >	METAR KOA9 151715Z AUTO 25007KT 10SM SCT050 BKN065 BKN080 28/21 A3001 RMK AO2=
SA	15/08/2019 16:55- >	METAR KOA9 151655Z AUTO 26006KT 9SM FEW060 29/21 A3002 RMK AO2=
SA	15/08/2019 16:35- >	METAR KOA9 151635Z AUTO VRB04KT 10SM SCT060 BKN095 28/21 A3003 RMK AO2=
SA	15/08/2019 16:15- >	METAR KOA9 151615Z AUTO 28004KT 9SM FEW028 FEW049 FEW095 28/20 A3003 RMK AO2=
SA	15/08/2019 15:55- >	METAR KOA9 151555Z AUTO 32005KT 9SM SCT028 28/21 A3004 RMK AO2=
SA	15/08/2019 15:35- >	METAR KOA9 151535Z AUTO 00000KT 10SM CLR 28/21 A3004 RMK AO2=
SA	15/08/2019 15:15- >	METAR KOA9 151515Z AUTO 28004KT 10SM CLR 27/21 A3004 RMK AO2=
SA	15/08/2019 14:55- >	METAR KOA9 151455Z AUTO 00000KT 10SM CLR 26/20 A3005 RMK AO2=
SA	15/08/2019 14:35- >	METAR KOA9 151435Z AUTO 00000KT 10SM CLR 26/21 A3005 RMK AO2=
SA	15/08/2019 14:15- >	METAR KOA9 151415Z AUTO 00000KT 10SM FEW028 25/20 A3005 RMK AO2=
SA	15/08/2019 13:55- >	METAR KOA9 151355Z AUTO 00000KT 10SM BKN027 BKN040 24/21 A3004 RMK AO2=
SA	15/08/2019 13:35- >	METAR KOA9 151335Z AUTO 00000KT 9SM BKN026 BKN040 24/21 A3004 RMK AO2=
SA	15/08/2019 13:15- >	METAR KOA9 151315Z AUTO 00000KT 10SM FEW018 OVC025 23/20 A3005 RMK AO2=

SA 15/08/2019 12:55- METAR KOA9 151255Z AUTO 0000KT 10SM FEW019 BKN024 BKN029
> 22/20 A3005 RMK AO2=

SA 15/08/2019 12:35- METAR KOA9 151235Z AUTO 0000KT 10SM OVC024 22/20 A3004
> RMK
AO2=

SA 15/08/2019 12:15- METAR KOA9 151215Z AUTO 0000KT 10SM BKN023 BKN040 22/20
> A3003 RMK AO2=

(TRI)

2019-08-16 00:53 METAR KTRI 160453Z 0000KT 10SM FEW250 18/17
A3004 RMK AO2 SLP146 T01830167
403170178 =

2019-08-15 23:53 METAR KTRI 160353Z 0000KT 10SM CLR 19/17 A3003
RMK AO2 SLP144 T01890167 =

2019-08-15 22:53 METAR KTRI 160253Z 36003KT 10SM CLR 20/17 A3003
RMK AO2 SLP143 T02000167 51016 =

2019-08-15 21:53 METAR KTRI 160153Z 0000KT 10SM CLR 21/18 A3002
RMK AO2 SLP140 T02110178 =

2019-08-15 20:53 METAR KTRI 160053Z 0000KT 10SM FEW060 23/17
A3000 RMK AO2 SLP134 T02330172 =

2019-08-15 19:53 METAR KTRI 152353Z 27005KT 10SM FEW060 28/15
A2998 RMK AO2 SLP125 T02830150
10317 20283 53003 =

2019-08-15 18:53 METAR KTRI 152253Z 27008KT 10SM FEW060 SCT100
30/15 A2997 RMK AO2 SLP121
T03000150 =

2019-08-15 17:53 METAR KTRI 152153Z 26011KT 10SM FEW050 SCT100
31/16 A2997 RMK AO2 SLP120
T03110161 =

2019-08-15 16:53 METAR KTRI 152053Z 27011KT 10SM SCT037 SCT100
31/17 A2997 RMK AO2 SLP121
T03110172 56012 =

2019-08-15 15:53 METAR KTRI 151953Z 30008KT 10SM SCT037 SCT100
31/17 A2997 RMK AO2 SLP121
T03110172 =

2019-08-15 14:53 METAR KTRI 151853Z 30009G15KT 10SM SCT037
SCT100 31/20 A2998 RMK AO2 SLP126
T03110200 =

2019-08-15 13:53 METAR KTRI 151753Z 29009KT 10SM SCT035 SCT095
30/19 A3000 RMK AO2 SLP133
T03000194 10300 20206 58016 =

2019-08-15 12:53 METAR KTRI 151653Z 17004KT 10SM FEW025 SCT095
28/21 A3003 RMK AO2 SLP142
T02780206 =

2019-08-15 11:53 METAR KTRI 151553Z VRB03KT 10SM FEW016 SCT040
27/21 A3004 RMK AO2 SLP147

T02720211 =