



Weather Observations

Heidi Kemner
Air Safety Investigator
Eastern Region Aviation

October 6, 2018

METAR/SPECI from KBKW, Beckley, Raleigh County Memorial Airport (United States) .	
SA 07/10/2018 06:51->	METAR KBKW 070651Z AUTO 15009KT 10SM CLR 19/17 A3025 RMK AO2 SLP208 T01940172 TSNO \$=
SA 07/10/2018 05:51->	METAR KBKW 070551Z AUTO 16005KT 10SM CLR 17/16 A3025 RMK AO2 SLP209 T01720161 10228 20172 58002 TSNO \$=
SA 07/10/2018 04:51->	METAR KBKW 070451Z AUTO 00000KT 10SM CLR 20/17 A3025 RMK AO2 SLP208 T02000167 402830172 TSNO \$=
SA 07/10/2018 03:51->	METAR KBKW 070351Z AUTO 00000KT 10SM CLR 19/17 A3025 RMK AO2 SLP210 T01940167 TSNO \$=
SA 07/10/2018 02:51->	METAR KBKW 070251Z AUTO 15005KT 10SM CLR 21/17 A3025 RMK AO2 SLP211 T02060167 51009 TSNO \$=
SA 07/10/2018 01:51->	METAR KBKW 070151Z AUTO 15006KT 10SM CLR 21/17 A3025 RMK AO2 SLP212 T02110172 TSNO \$=
SA 07/10/2018 00:51->	METAR KBKW 070051Z AUTO 15006KT 10SM CLR 22/18 A3023 RMK AO2 SLP208 T02220178 TSNO \$=
SA 06/10/2018 23:51->	METAR KBKW 062351Z AUTO 16004KT 10SM CLR 23/18 A3022 RMK AO2 SLP208 T02280183 10283 20228 53010 TSNO \$=
SA 06/10/2018 22:51->	METAR KBKW 062251Z AUTO 15004KT 10SM CLR 24/18 A3021 RMK AO2 SLP198 T02390183 TSNO \$=
SA 06/10/2018 21:51->	METAR KBKW 062151Z AUTO 23005KT 10SM CLR 27/17 A3020 RMK AO2 SLP189 T02670172 TSNO \$=
SA 06/10/2018 20:51->	METAR KBKW 062051Z AUTO 25005KT 10SM CLR 27/17 A3019 RMK AO2 SLP187 T02720172 TSNO \$=
SA 06/10/2018 19:51->	METAR KBKW 061951Z AUTO 21005KT 10SM CLR 27/17 A3020 RMK AO2 SLP191 T02720167 TSNO \$=
SA 06/10/2018 18:51->	METAR KBKW 061851Z AUTO 30004KT 10SM SCT039 BKN049 BKN060 27/17 A3021 RMK AO2 SLP195 T02720172 TSNO \$=
SA 06/10/2018 17:51->	METAR KBKW 061751Z AUTO 27006KT 10SM FEW036 27/18 A3022 RMK AO2 SLP201 T02720178 10272 20172 58007 TSNO \$=
SA 06/10/2018 16:51->	METAR KBKW 061651Z AUTO 24005KT 10SM FEW027 SCT032 SCT060 26/18 A3024 RMK AO2 SLP206 T02610178 TSNO \$=
SA 06/10/2018 15:51->	METAR KBKW 061551Z AUTO 00000KT 10SM CLR 26/19 A3025 RMK AO2 SLP205 T02610189 TSNO \$=
SA 06/10/2018 14:51->	METAR KBKW 061451Z AUTO 00000KT 10SM CLR 24/19 A3025 RMK AO2 SLP209 T02440189 50004 TSNO \$=
SA 06/10/2018 13:51->	METAR KBKW 061351Z AUTO 14005KT 10SM FEW090 22/18 A3025 RMK AO2 SLP213 T02220183 TSNO \$=
SA 06/10/2018 12:51->	METAR KBKW 061251Z AUTO 12003KT 10SM CLR 19/18 A3025 RMK AO2 SLP215 T01940178 TSNO \$=
SA 06/10/2018 11:51->	METAR KBKW 061151Z AUTO 00000KT 8SM FEW060 SCT100 17/16 A3023 RMK AO2 VIS M1/4 RWY19 SLP214 T01720156 10194 20172 53015 TSNO \$=
SA 06/10/2018 10:51->	METAR KBKW 061051Z AUTO 00000KT 10SM CLR 19/17 A3022 RMK AO2 VIS M1/4 RWY19 CIG 001 RWY19 SLP203 T01890172 TSNO \$=
SA 06/10/2018 09:51->	METAR KBKW 060951Z AUTO 15007KT 10SM SCT110 19/17 A3020 RMK

		AO2 SLP192 T01940172 TSNO=
SA	06/10/2018 08:51->	METAR KBKW 060851Z AUTO 14004KT 10SM BKN110 19/17 A3019 RMK AO2 VIS 2 1/2 RWY19 SLP188 T01940172 55001 TSNO=
SA	06/10/2018 07:51->	METAR KBKW 060751Z AUTO 14005KT 10SM CLR 18/16 A3018 RMK AO2 SLP189 T01780161 TSNO=



Weather Observations

Heidi Kemner
Air Safety Investigator
Eastern Region Aviation

October 6, 2018

METAR/SPECI from KEXX, Lexington, Davidson County Airport (United States) .		
SA 07/10/2018 06:55- >	METAR KEXX 070655Z AUTO 2 1/2SM BR CLR 20/20 A3019 RMK AO2 VIS 2V5 T02000200=	
SA 07/10/2018 06:35- >	METAR KEXX 070635Z AUTO 2 1/2SM BR CLR 20/20 A3019 RMK AO2 T02030203=	
SA 07/10/2018 06:15- >	METAR KEXX 070615Z AUTO 1 1/2SM BR VV007 20/20 A3020 RMK AO2 T02030203=	
SA 07/10/2018 05:55- >	METAR KEXX 070555Z AUTO 1 1/2SM BR VV007 21/21 A3020 RMK AO2 T02060206 10238 20206 402880206=	
SA 07/10/2018 05:35- >	METAR KEXX 070535Z AUTO 3SM BR CLR 21/21 A3020 RMK AO2 T02100210=	
SA 07/10/2018 05:15- >	METAR KEXX 070515Z AUTO 4SM BR CLR 21/21 A3020 RMK AO2 T02110211=	
SA 07/10/2018 04:55- >	METAR KEXX 070455Z AUTO 5SM BR CLR 21/21 A3020 RMK AO2 T02100210=	
SA 07/10/2018 04:35- >	METAR KEXX 070435Z AUTO 4SM BR CLR 21/21 A3020 RMK AO2 T02110211=	
SA 07/10/2018 04:15- >	METAR KEXX 070415Z AUTO 5SM BR CLR 22/22 A3020 RMK AO2 T02160216=	
SA 07/10/2018 03:55- >	METAR KEXX 070355Z AUTO 7SM CLR 22/22 A3020 RMK AO2 T02170217=	
SA 07/10/2018 03:35- >	METAR KEXX 070335Z AUTO 7SM CLR 22/22 A3021 RMK AO2 T02200220=	
SA 07/10/2018 03:15- >	METAR KEXX 070315Z AUTO 10SM CLR 22/22 A3020 RMK AO2 T02240224=	
SA 07/10/2018 02:55- >	METAR KEXX 070255Z AUTO 10SM CLR 23/23 A3021 RMK AO2 T02260226=	
SA 07/10/2018 02:35- >	METAR KEXX 070235Z AUTO 10SM CLR 23/23 A3020 RMK AO2 T02260226=	
SA 07/10/2018 02:15- >	METAR KEXX 070215Z AUTO 10SM CLR 23/23 A3020 RMK AO2 T02270227=	
SA 07/10/2018 01:55- >	METAR KEXX 070155Z AUTO 10SM CLR 23/23 A3020 RMK AO2 T02320232=	
SA 07/10/2018 01:35- >	METAR KEXX 070135Z AUTO 10SM SCT027 SCT032 24/24 A3019 RMK AO2 T02370237=	
SA 07/10/2018 01:15- >	METAR KEXX 070115Z AUTO 10SM SCT030 23/23 A3019 RMK AO2 T02280228=	
SA 07/10/2018 00:55- >	METAR KEXX 070055Z AUTO 10SM SCT030 23/23 A3018 RMK AO2 T02250225=	
SA 07/10/2018 00:35- >	METAR KEXX 070035Z AUTO 10SM SCT028 23/23 A3017 RMK AO2 T02280228=	
SA 07/10/2018 00:15-	METAR KEXX 070015Z AUTO 10SM SCT026 23/23 A3017 RMK AO2	

	>	T02270227=
SA	06/10/2018 23:55- >	METAR KEXX 062355Z AUTO 10SM CLR 23/23 A3016 RMK AO2 T02300230 10288 20229=
SA	06/10/2018 23:35- >	METAR KEXX 062335Z AUTO 10SM CLR 23/23 A3016 RMK AO2 T02300230=
SA	06/10/2018 23:15- >	METAR KEXX 062315Z AUTO 10SM CLR 23/23 A3016 RMK AO2 T02340234=
SA	06/10/2018 22:55- >	METAR KEXX 062255Z AUTO 10SM CLR 24/24 A3016 RMK AO2 T02390239=
SA	06/10/2018 22:35- >	METAR KEXX 062235Z AUTO 10SM CLR 24/24 A3015 RMK AO2 T02440241=
SA	06/10/2018 22:15- >	METAR KEXX 062215Z AUTO 10SM CLR 25/24 A3015 RMK AO2 T02530241=
SA	06/10/2018 21:55- >	METAR KEXX 062155Z AUTO 10SM CLR 27/23 A3015 RMK AO2 T02730226=
SA	06/10/2018 21:35- >	METAR KEXX 062135Z AUTO 10SM CLR 28/23 A3015 RMK AO2 T02800225=
SA	06/10/2018 21:15- >	METAR KEXX 062115Z AUTO 10SM CLR 28/22 A3014 RMK AO2 T02800224=
SA	06/10/2018 20:55- >	METAR KEXX 062055Z AUTO 10SM CLR 29/22 A3014 RMK AO2 T02860220=
SA	06/10/2018 20:35- >	METAR KEXX 062035Z AUTO 10SM CLR 29/22 A3014 RMK AO2 T02850222=
SA	06/10/2018 20:15- >	METAR KEXX 062015Z AUTO 10SM SCT026 29/22 A3015 RMK AO2 T02850219=
SA	06/10/2018 19:55- >	METAR KEXX 061955Z AUTO 10SM SCT026 28/23 A3015 RMK AO2 T02820227=
SA	06/10/2018 19:35- >	METAR KEXX 061935Z AUTO 10SM CLR 28/22 A3016 RMK AO2 T02790221=
SA	06/10/2018 19:15- >	METAR KEXX 061915Z AUTO 10SM SCT032 28/22 A3016 RMK AO2 T02760223=
SA	06/10/2018 18:55- >	METAR KEXX 061855Z AUTO 10SM OVC032 27/23 A3017 RMK AO2 T02720232=
SA	06/10/2018 18:35- >	METAR KEXX 061835Z AUTO 10SM BKN032 26/23 A3017 RMK AO2 T02630229=
SA	06/10/2018 18:15- >	METAR KEXX 061815Z AUTO 10SM SCT020 BKN030 BKN085 27/23 A3018 RMK AO2 T02650230=
SA	06/10/2018 17:55- >	METAR KEXX 061755Z AUTO 10SM SCT018 SCT023 BKN030 26/23 A3018 RMK AO2 T02620234 10264 20222=
SA	06/10/2018 17:35- >	METAR KEXX 061735Z AUTO 10SM SCT018 BKN022 OVC030 26/24 A3019 RMK AO2 T02630235=
SA	06/10/2018 17:15- >	METAR KEXX 061715Z AUTO 10SM SCT016 BKN022 OVC030 26/24 A3019 RMK AO2 T02620235=
SA	06/10/2018 16:55- >	METAR KEXX 061655Z AUTO 10SM SCT017 OVC022 26/23 A3020 RMK AO2 T02560232=
SA	06/10/2018 16:35- >	METAR KEXX 061635Z AUTO 10SM BKN016 BKN022 OVC027 26/23 A3020 RMK AO2 T02570234=
SA	06/10/2018 16:15- >	METAR KEXX 061615Z AUTO 10SM OVC016 26/23 A3020 RMK AO2 T02550234=
SA	06/10/2018 15:55- >	METAR KEXX 061555Z AUTO 10SM OVC014 26/24 A3020 RMK AO2 T02550239=
SA	06/10/2018 15:35- >	METAR KEXX 061535Z AUTO 10SM OVC012 25/24 A3020 RMK AO2 T02460235=
SA	06/10/2018 15:15- >	METAR KEXX 061515Z AUTO 10SM OVC012 25/24 A3020 RMK AO2 T02500237=

SA	06/10/2018 14:55->	METAR KEXX 061455Z AUTO 10SM OVC009 24/23 A3020 RMK AO2 T02400234=
SA	06/10/2018 14:35->	METAR KEXX 061435Z AUTO 10SM OVC009 24/24 A3020 RMK AO2 T02410235=
SA	06/10/2018 14:15->	METAR KEXX 061415Z AUTO 10SM OVC009 25/24 A3019 RMK AO2 T02450238=
SA	06/10/2018 13:55->	METAR KEXX 061355Z AUTO 7SM OVC007 24/24 A3019 RMK AO2 T02350235=
SA	06/10/2018 13:35->	METAR KEXX 061335Z AUTO 7SM OVC007 23/23 A3019 RMK AO2 T02310231=
SA	06/10/2018 13:15->	METAR KEXX 061315Z AUTO 7SM BKN007 OVC013 23/23 A3019 RMK AO2 T02310231=
SA	06/10/2018 12:55->	METAR KEXX 061255Z AUTO 7SM BKN007 BKN013 23/23 A3019 RMK AO2 T02300230=
SA	06/10/2018 12:35->	METAR KEXX 061235Z AUTO 5SM BR OVC005 23/23 A3019 RMK AO2 T02250225=
SA	06/10/2018 12:15->	METAR KEXX 061215Z AUTO 4SM BR BKN005 OVC009 22/22 A3019 RMK AO2 T02230223=
SA	06/10/2018 11:55->	METAR KEXX 061155Z AUTO 3SM BR OVC003 22/22 A3018 RMK AO2 T02230223 10230 20221=
SA	06/10/2018 11:35->	METAR KEXX 061135Z AUTO 3SM BR OVC003 22/22 A3017 RMK AO2 T02240224=
SA	06/10/2018 11:15->	METAR KEXX 061115Z AUTO 4SM BR OVC003 23/23 A3016 RMK AO2 T02250225=
SA	06/10/2018 10:55->	METAR KEXX 061055Z AUTO 5SM BR OVC005 23/23 A3016 RMK AO2 T02250225=
SA	06/10/2018 10:35->	METAR KEXX 061035Z AUTO 4SM BR OVC005 23/23 A3015 RMK AO2 T02250225=
SA	06/10/2018 10:15->	METAR KEXX 061015Z AUTO 3SM BR OVC005 23/23 A3014 RMK AO2 T02260226=
SA	06/10/2018 09:55->	METAR KEXX 060955Z AUTO 4SM BR OVC005 23/23 A3014 RMK AO2 T02270227=
SA	06/10/2018 09:35->	METAR KEXX 060935Z AUTO 5SM BR OVC005 23/23 A3013 RMK AO2 T02280228=
SA	06/10/2018 09:15->	METAR KEXX 060915Z AUTO 7SM OVC005 23/23 A3012 RMK AO2 T02280228=
SA	06/10/2018 08:55->	METAR KEXX 060855Z AUTO 5SM BR OVC005 23/23 A3012 RMK AO2 T02280228=
SA	06/10/2018 08:35->	METAR KEXX 060835Z AUTO 7SM OVC005 23/23 A3011 RMK AO2 T02290229=
SA	06/10/2018 08:15->	METAR KEXX 060815Z AUTO 7SM OVC005 23/23 A3011 RMK AO2 T02300230=
SA	06/10/2018 07:55->	METAR KEXX 060755Z AUTO 7SM OVC005 23/23 A3011 RMK AO2 T02300230=
SA	06/10/2018 07:35->	METAR KEXX 060735Z AUTO 10SM OVC007 23/23 A3010 RMK AO2 T02290229=
SA	06/10/2018 07:15->	METAR KEXX 060715Z AUTO 10SM OVC007 23/23 A3010 RMK AO2 T02250225=



Weather Observations

Heidi Kemner
Air Safety Investigator
Eastern Region Aviation

October 6, 2018

Hillsville, (KHLX), VA

KHLX 060615Z 19004KT 4SM BR OVC004 20/20 A3021 RMK A02 T02010195=
KHLX 060635Z 18003KT 4SM BR OVC004 20/20 A3021 RMK A02 T02010195=
KHLX 060655Z 20003KT 3SM BR OVC004 20/20 A3019 RMK A02 T02020196=
KHLX 060715Z 21004KT 3SM BR OVC004 20/20 A3019 RMK A02 T02000195=
KHLX 060735Z 21004KT 4SM BR OVC006 20/20 A3019 RMK A02 T02010195=
KHLX 060755Z 20004KT 5SM BR OVC006 20/20 A3019 RMK A02 T02020196=
KHLX 060815Z 00000KT 5SM BR OVC006 20/20 A3019 RMK A02 T02030197=
KHLX 060835Z 00000KT 4SM BR OVC006 20/20 A3019 RMK A02 T02020196=
KHLX 060855Z 00000KT 5SM BR OVC008 20/20 A3021 RMK A02 T02030197=
KHLX 060915Z 00000KT 4SM BR OVC010 20/20 A3021 RMK A02 T02040197=
KHLX 060935Z 00000KT 4SM BR BKN006 OVC010 20/20 A3021 RMK A02
T02040197=
KHLX 060955Z 00000KT 4SM BR OVC004 20/20 A3022 RMK A02 T02040198=
KHLX 061015Z 00000KT 7SM BKN006 OVC016 20/20 A3022 RMK A02 T02010195=
KHLX 061035Z 00000KT 7SM SCT006 SCT010 OVC018 20/20 A3023 RMK A02
T02010195=
KHLX 061055Z 00000KT 7SM BKN006 OVC010 20/20 A3024 RMK A02 T02010195=
KHLX 061115Z 00000KT 5SM BR OVC006 20/20 A3024 RMK A02 T02020196=
KHLX 061135Z 00000KT 7SM OVC006 20/20 A3025 RMK A02 T02010195=
KHLX 061155Z 00000KT 5SM BR OVC006 20/20 A3025 RMK A02 T02000195 10205
20200=
KHLX 061215Z 00000KT 2 1/2SM BR OVC006 20/20 A3026 RMK A02 T02010195=
KHLX 061230Z 00000KT 3SM BR OVC006 20/20 A3026 RMK A02 T02030197=
KHLX 061255Z 18003KT 5SM BR OVC004 21/20 A3026 RMK A02 T02050199=
KHLX 061435Z 17003KT 10SM SCT008 SCT014 OVC100 22/21 A3027 RMK A02
T02210209=
KHLX 061455Z 15003KT 10SM BKN012 OVC110 23/21 A3027 RMK A02 T02310209=
KHLX 061515Z 20007KT 150V230 10SM OVC012 23/21 A3028 RMK A02 T02270208=
KHLX 061535Z 22007KT 10SM BKN012 BKN017 OVC090 23/21 A3028 RMK A02
T02340209=
KHLX 061555Z 21004KT 10SM SCT012 BKN065 OVC090 23/21 A3028 RMK A02
T02320208=
KHLX 061615Z 18004KT 10SM SCT065 OVC090 24/21 A3027 RMK A02 T02400207=
KHLX 061635Z 16004KT 10SM SCT018 BKN065 OVC090 24/21 A3027 RMK A02
T02380207=

Mount Airy, (KMWK), NC

KMWK 060620Z 08003KT 7SM OVC006 23/22 A3017 RMK A02 T02310215=
KMWK 060640Z 00000KT 7SM OVC006 23/22 A3017 RMK A02 T02310215=

KMWK 060700Z 08005KT 7SM OVC006 23/21 A3016 RMK A02 T02300212=
 KMWK 060720Z 09004KT 5SM BR OVC006 23/21 A3016 RMK A02 T02270210=
 KMWK 060740Z 08004KT 5SM BR OVC006 23/21 A3016 RMK A02 T02270210=
 KMWK 060800Z 07004KT 5SM BR OVC004 23/21 A3016 RMK A02 T02260210=
 KMWK 060820Z 07004KT 5SM BR OVC004 23/21 A3016 RMK A02 T02260210=
 KMWK 060840Z 06004KT 5SM BR BKN004 OVC008 23/21 A3017 RMK A02
 T02250208=
 KMWK 060900Z 09004KT 5SM BR OVC004 23/21 A3017 RMK A02 T02250207=
 KMWK 060920Z 08004KT 4SM BR OVC004 23/21 A3017 RMK A02 T02250207=
 KMWK 060940Z 09004KT 2 1/2SM BR OVC004 23/21 A3018 RMK A02 T02250207=
 KMWK 061000Z 08004KT 3SM BR OVC004 23/21 A3018 RMK A02 T02250208=
 KMWK 061020Z 08004KT 2 1/2SM BR OVC004 23/21 A3019 RMK A02 T02250207=
 KMWK 061040Z 09004KT 1 1/4SM BR OVC002 22/21 A3020 RMK A02 T02230206=
 KMWK 061100Z 08004KT 1 1/2SM RA OVC002 22/21 A3021 RMK A02 T02220205=
 KMWK 061120Z 12003KT 1 1/4SM -DZ OVC002 22/20 A3021 RMK A02 T02210204=
 KMWK 061140Z 08004KT 2SM BR OVC002 22/20 A3022 RMK A02 T02190202=
 KMWK 061200Z 10003KT 2 1/2SM BR OVC002 22/20 A3022 RMK A02 T02180201=
 KMWK 061220Z 11003KT 2SM BR OVC002 22/20 A3023 RMK A02 T02190201=
 KMWK 061240Z 10005KT 1 1/2SM BR OVC002 22/20 A3023 RMK A02 T02180201=
 KMWK 061300Z 09004KT 3SM BR OVC002 22/20 A3023 RMK A02 T02200203=
 KMWK 061440Z 00000KT 10SM OVC006 23/21 A3024 RMK A02 T02320213=
 KMWK 061500Z 09004KT 10SM OVC008 24/22 A3024 RMK A02 T02370215=
 KMWK 061520Z 09003KT 10SM OVC008 24/22 A3024 RMK A02 T02400216=
 KMWK 061540Z 10003KT 10SM OVC010 24/22 A3025 RMK A02 T02430218=
 KMWK 061600Z 08004KT 10SM OVC012 25/22 A3024 RMK A02 T02490222=
 KMWK 061620Z 00000KT 10SM OVC012 25/22 A3024 RMK A02 T02490221=
 KMWK 061640Z 00000KT 10SM OVC012 25/22 A3024 RMK A02 T02460219=



Weather Observations - AIRMETs

Heidi Kemner
Air Safety Investigator
Eastern Region Aviation

October 6, 2018

WAUS41 KPCI 061445

WA1S

BOSS WA 061445

AIRMET SIERRA UPDT 3 FOR IFR AND MTN OBSCN VALID UNTIL 062100

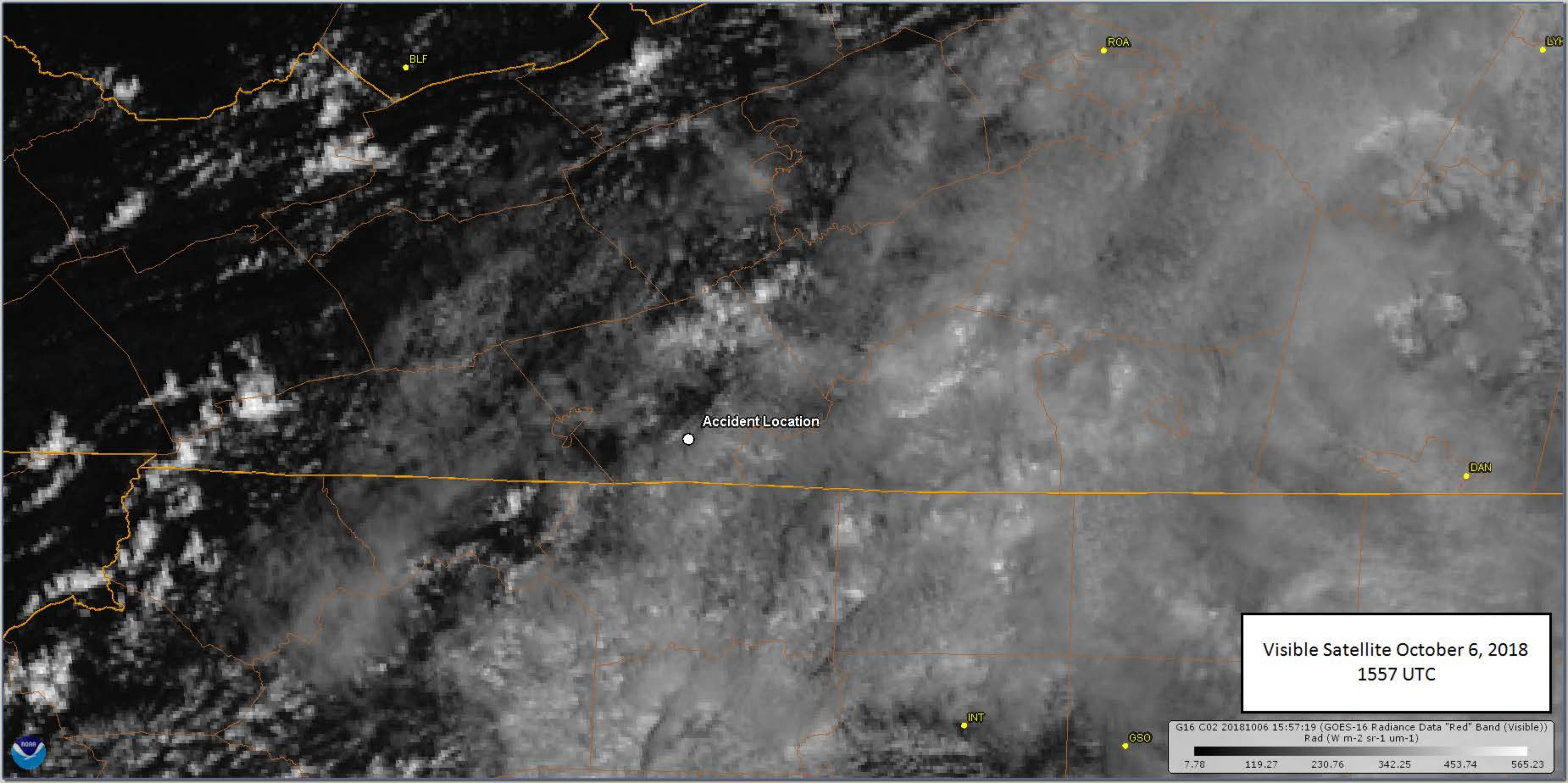
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AIRMET IFR...CT NY NJ PA LE WV MD DC DE VA NC AND CSTL WTRS
FROM 50W SYR TO 50W ALB TO 40SW BDL TO 30S SIE TO 50SE LYH TO
60SW ECG TO 40NE ILM TO 40SW ILM TO 20W FLO TO 40SSE HNV TO 30SW
BKW TO 40E EKN TO 20SSW JST TO 20NNW EWC TO 40WSW BUF TO 50W SYR
CIG BLW 010/VIS BLW 3SM BR/FG. CONDS ENDG 18-21Z.

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AIRMET MTN OBSCN...ME NH VT MA NY PA WV MD VA NC SC
FROM YSC TO 60SE YSC TO CON TO HAR TO 20SW GSO TO 30W SPA TO
30SE VXV TO HNV TO 20N BKW TO 50SSW JST TO 40ESE EWC TO JHW TO
SYR TO 20ENE MSS TO YSC
MTNS OBSC BY CLDS/BR. CONDS CONTG BYD 21Z THRU 03Z.

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Accident Location

BLF

ROA

LYF

DAN

INT

GSO

Visible Satellite October 6, 2018
1557 UTC

