



MEMORANDUM FOR RECORD

Douglass Brazy
Air Safety Investigator
Eastern Region Aviation

August 19, 2019

Subject: METAR weather at Hudson Valley Regional Airport (POU), Poughkeepsie, New York on August 17, 2019.

Source: www.ogimet.com

Local time "LCL" (eastern daylight time) date and time column added

Approximate Accident Time: 16:13 eastern daylight time

	UTC	LCL	METAR
SA	17/08/2019 21:53->	17:53	METAR KPOU 172153Z 17006KT 10SM SCT047 SCT055 30/20 A2992 RMK AO2 SLP129 T03000200=
SP	17/08/2019 21:45->	17:45	<i>SPECI KPOU 172145Z VRB05KT 10SM SCT047 SCT060 31/20 A2992 RMK AO2 T03060200=</i>
SA	17/08/2019 20:53->	16:53	METAR KPOU 172053Z 17007KT 10SM BKN047 BKN055 30/20 A2993 RMK AO2 SLP129 T03000200 56023=
SA	17/08/2019 19:53->	15:53	METAR KPOU 171953Z 17006KT 10SM CLR 30/19 A2994 RMK AO2 SLP136 T03000194=
SA	17/08/2019 18:53->	14:53	METAR KPOU 171853Z 23008KT 10SM SCT045 31/20 A2997 RMK AO2 SLP144 T03060200=
SA	17/08/2019 17:53->	13:53	METAR KPOU 171753Z 21005KT 10SM CLR 29/19 A2999 RMK AO2 SLP152 T02890194 10294 20228 58009=
SA	17/08/2019 16:53->	12:53	METAR KPOU 171653Z VRB06KT 10SM BKN039 BKN049 29/19 A3000 RMK AO2 SLP156 T02890194=
SA	17/08/2019 15:53->	11:53	METAR KPOU 171553Z 25006KT 10SM SCT023 BKN030 BKN049 27/21 A3001 RMK AO2 SLP158 T02720211=
SP	17/08/2019 15:00->	11:00	<i>SPECI KPOU 171500Z 24005KT 10SM BKN023 BKN028 27/21 A3002 RMK AO2 T02670211=</i>

For an altimeter setting of 29.93, field elevation of 697 ft MSL, temperature 30° C, The Density Altitude was calculated as 2,633 ft using the National Weather Service calculator at www.weather.gov