

**Docket No. SA-520**

**Exhibit No. 10-C**

**NATIONAL TRANSPORTATION SAFETY BOARD**

Washington, D.C.

**Digital Flight Data Recorder Tabular Data**

(71 Pages)

Exhibit 10-C contains tabular data for the accident flight. Tabular files of select time sequences were made and all recorded parameters are reflected in the tabular listing for the select time period.

The data on the tabular listing is shown in 1-second increments in Pacific Standard Time (PST). The actual start of the subframe, as recorded on the DFDR, is at the 0.6 of a second when relative seconds were converted to PST. The tabular is displayed starting at the 0.6 of a second to reflect the data that were recorded during that individual subframe. The following is a listing of tabular data.

10C-2 to 10C-33. This tabular set presents all parameters as recorded during the initial pitch-over. This data corresponds to the time period shown in the graphical plot Event\_1<sup>st</sup>\_2min\_pst.plt.

10C-34 to 10C-71. This tabular set presents all parameters as recorded during the final pitch-over. This data corresponds to the time period shown in the graphical plot Event\_2<sup>nd</sup>\_180s\_pst.plt.

Digital Flight Data Recorder Tabular Data

PST	A/P	A/P	Aileron	Air/Gnd	Brake Pres	Cabin Pres	Comp. Airspd	EGT Left	EGT Right	EPR Left	EPR Right	Elevator
(hh:mm:ss)	Eng	In use	Left (deg)		Right (PSIA)	Warning	(kts)	Eng (deg C)	Eng (deg C)	Engine	Engine	Left (deg)
16:08:30.6	eng	A/P 2	-0.1	Air	85	No Warn	301.5	430.8	420.5	1.8	1.8	-0.2
16:08:31.6	eng	A/P 2	-0.4	Air	87	No Warn	301.2	430.1	421.8	1.8	1.8	-0.2
16:08:32.6	eng	A/P 2	-0.3	Air	87	No Warn	301.2	429.3	422.2	1.8	1.8	-0.2
16:08:33.6	eng	A/P 2	-0.4	Air	87	No Warn	301.2	430.8	420.9	1.8	1.8	-0.2
16:08:34.6	eng	A/P 2	-0.4	Air	85	No Warn	301	430.1	422.8	1.8	1.8	-0.2
16:08:35.6	eng	A/P 2	-0.2	Air	87	No Warn	301	430.1	421.3	1.8	1.8	-0.2
16:08:36.6	eng	A/P 2	0	Air	87	No Warn	300.8	430.1	421.5	1.8	1.8	-0.1
16:08:37.6	eng	A/P 2	0	Air	87	No Warn	300.8	429.3	422.6	1.8	1.8	-0.2
16:08:38.6	eng	A/P 2	0	Air	87	No Warn	300.5	430.1	420.9	1.8	1.8	-0.2
16:08:39.6	eng	A/P 2	-0.1	Air	87	No Warn	300.2	430.8	421.5	1.8	1.8	-0.2
16:08:40.6	eng	A/P 2	-0.3	Air	87	No Warn	300.5	429.3	422.6	1.8	1.8	-0.2
16:08:41.6	eng	A/P 2	-0.4	Air	87	No Warn	300.5	430.8	420.7	1.8	1.8	-0.2
16:08:42.6	eng	A/P 2	-0.4	Air	87	No Warn	300.2	430.1	423.2	1.8	1.8	-0.2
16:08:43.6	eng	A/P 2	-0.5	Air	87	No Warn	300.5	430.8	422.6	1.8	1.8	-0.2
16:08:44.6	eng	A/P 2	-0.7	Air	87	No Warn	300.2	430.8	423.6	1.9	1.9	-0.2
16:08:45.6	eng	A/P 2	-0.5	Air	87	No Warn	300	430.1	424	1.9	1.9	-0.2
16:08:46.6	eng	A/P 2	-0.5	Air	87	No Warn	299.8	431.6	422.6	1.9	1.9	-0.2
16:08:47.6	eng	A/P 2	-0.5	Air	87	No Warn	300	430.8	424	1.9	1.9	-0.2
16:08:48.6	eng	A/P 2	-0.4	Air	87	No Warn	300	430.8	423.8	1.9	1.9	-0.2
16:08:49.6	eng	A/P 2	-0.2	Air	87	No Warn	299.8	432.4	423.2	1.9	1.9	-0.2
16:08:50.6	eng	A/P 2	-0.2	Air	87	No Warn	300	430.8	425.3	1.9	1.9	-0.2
16:08:51.6	eng	A/P 2	-0.1	Air	87	No Warn	299.5	432.4	423.6	1.9	1.9	-0.2
16:08:52.6	eng	A/P 2	-0.1	Air	87	No Warn	299.8	431.6	424.5	1.9	1.9	-0.2
16:08:53.6	eng	A/P 2	-0.2	Air	87	No Warn	300	431.6	424.7	1.9	1.9	-0.3
16:08:54.6	eng	A/P 2	-0.2	Air	87	No Warn	300	433.9	424.7	1.9	1.9	-0.2
16:08:55.6	eng	A/P 2	-0.4	Air	87	No Warn	300	433.1	426.7	1.9	1.9	-0.2
16:08:56.6	eng	A/P 2	-0.6	Air	87	No Warn	300	433.1	427.4	1.9	1.9	-0.2
16:08:57.6	eng	A/P 2	-0.6	Air	87	No Warn	300	434.7	426.3	1.9	1.9	-0.2
16:08:58.6	eng	A/P 2	-0.4	Air	85	No Warn	300.2	433.9	428.8	1.9	1.9	-0.2
16:08:59.6	eng	A/P 2	-0.3	Air	87	No Warn	300.2	433.9	428.4	1.9	1.9	-0.3
16:09:00.6	eng	A/P 2	-0.2	Air	87	No Warn	300.5	435.5	427	1.9	1.9	-0.2
16:09:01.6	eng	A/P 2	0	Air	87	No Warn	300.8	433.9	428.4	1.9	1.9	-0.2
16:09:02.6	eng	A/P 2	-0.1	Air	85	No Warn	300.5	433.1	428.4	1.9	1.9	-0.2
16:09:03.6	eng	A/P 2	-0.1	Air	87	No Warn	300.5	433.9	426.3	1.9	1.9	-0.2
16:09:04.6	eng	A/P 2	0	Air	85	No Warn	300.8	433.1	426.5	1.9	1.9	-0.2
16:09:05.6	eng	A/P 2	0.1	Air	87	No Warn	301	431.6	426.3	1.9	1.9	-0.2
16:09:06.6	eng	A/P 2	0	Air	87	No Warn	301.2	433.1	424.3	1.9	1.9	-0.2
16:09:07.6	eng	A/P 2	-0.2	Air	87	No Warn	301	432.4	425.3	1.9	1.9	-0.2
16:09:08.6	eng	A/P 2	-0.2	Air	87	No Warn	301	431.6	425.5	1.9	1.9	-0.2
16:09:09.6	eng	A/P 2	-0.1	Air	87	No Warn	301	433.9	423.8	1.9	1.9	-0.2
16:09:10.6	eng	A/P 2	-0.1	Air	87	No Warn	301	432.4	426.1	1.9	1.9	-0.2
16:09:11.6	eng	A/P 2	-0.1	Air	87	No Warn	301	432.4	425.3	1.9	1.9	-0.2
16:09:12.6	eng	A/P 2	-0.2	Air	87	No Warn	301	433.9	425.5	1.9	1.9	-0.2
16:09:13.6	eng	A/P 2	-0.3	Air	87	No Warn	301.2	432.4	427.2	1.9	1.9	-0.2
16:09:14.6	eng	A/P 2	-0.3	Air	87	No Warn	301.2	433.9	425.9	1.9	1.9	-0.4
16:09:15.6	off	A/P 2	-0.2	Air	87	No Warn	301.2	433.9	427	1.9	1.9	-0.4
16:09:16.6	off	A/P 2	-0.1	Air	87	No Warn	301.8	433.9	426.7	1.9	1.9	-1.3
16:09:17.6	off	A/P 2	0	Air	87	No Warn	301.8	434.7	426.3	1.9	1.9	-2.4
16:09:18.6	off	A/P 2	-0.4	Air	87	No Warn	302.5	433.9	428.2	1.9	1.9	-2.5
16:09:19.6	off	A/P 2	0	Air	87	No Warn	302.5	433.1	425.1	1.9	1.9	-4
16:09:20.6	off	A/P 2	0.1	Air	87	No Warn	303.2	431.6	419.9	1.8	1.8	-5.3
16:09:21.6	off	A/P 2	0	Air	87	No Warn	304	423.1	410.3	1.7	1.8	-5.5
16:09:22.6	off	A/P 2	0	Air	85	No Warn	304.5	413.8	400.8	1.7	1.7	-6.4
16:09:23.6	off	A/P 2	-0.3	Air	87	No Warn	305.2	408.4	393.9	1.6	1.6	-6.6
16:09:24.6	off	A/P 2	-0.5	Air	87	No Warn	305.5	400.7	389.8	1.6	1.6	-6.2
16:09:25.6	off	A/P 2	-0.6	Air	87	No Warn	306.8	395.3	384.4	1.6	1.6	-6.8
16:09:26.6	off	A/P 2	-0.6	Air	87	No Warn	307.2	387.6	380	1.5	1.5	-6.4
16:09:27.6	off	A/P 2	-0.4	Air	87	No Warn	308	381.4	371.5	1.4	1.5	-5.8
16:09:28.6	off	A/P 2	-0.1	Air	87	No Warn	309.2	361.3	347.2	1.3	1.3	-6.9
16:09:29.6	off	A/P 2	-0.2	Air	87	No Warn	310	350.5	340.2	1.3	1.3	-8
16:09:30.6	off	A/P 2	-0.1	Air	87	No Warn	310.5	347.4	336.9	1.3	1.3	-8.8
16:09:31.6	off	A/P 2	0	Air	87	No Warn	311.5	342.8	333.7	1.2	1.2	-9.8
16:09:32.6	off	A/P 2	0	Air	87	No Warn	312	338.1	330.8	1.2	1.2	-9
16:09:33.6	off	A/P 2	0	Air	87	No Warn	312.8	335	329.2	1.2	1.2	-6.3
16:09:34.6	off	A/P 2	0.1	Air	87	No Warn	313.8	332	326.7	1.2	1.2	-4.9
16:09:35.6	off	A/P 2	0.1	Air	87	No Warn	314.8	329.6	324.4	1.2	1.2	-5.5
16:09:36.6	off	A/P 2	-0.4	Air	87	No Warn	315.8	326.6	324	1.2	1.2	-7

Digital Flight Data Recorder Tabular Data

PST (hh:mm:ss)	A/P Eng	A/P In use	Aileron Left (deg)	Air/Gnd	Brake Pres Right (PSIA)	Cabin Pres Warning	Comp. Airspd (kts)	EGT Left Eng (deg C)	EGT Right Eng (deg C)	EPR Left Engine	EPR Right Engine	Elevator Left (deg)
16:09:37.6	off	A/P 2	-0.4	Air	87	No Warn	316.5	326.6	322.1	1.2	1.2	-7
16:09:38.6	off	A/P 2	-0.4	Air	87	No Warn	317.8	325.8	321.5	1.2	1.2	-7
16:09:39.6	off	A/P 2	-0.4	Air	87	No Warn	318.8	322.7	321.5	1.2	1.2	-7
16:09:40.6	off	A/P 2	-0.4	Air	87	No Warn	320.2	321.9	319.4	1.2	1.2	-7.6
16:09:41.6	off	A/P 2	0	Air	87	No Warn	321.8	321.1	318.4	1.2	1.2	-8.3
16:09:42.6	off	A/P 2	0.4	Air	87	No Warn	323.5	318.8	318.6	1.2	1.2	-7.9
16:09:43.6	off	A/P 2	0.7	Air	84	No Warn	325	318.8	316.5	1.2	1.2	-7.7
16:09:44.6	off	A/P 2	-0.5	Air	85	No Warn	326.8	317.3	314.4	1.2	1.2	-8.8
16:09:45.6	off	A/P 2	0.2	Air	85	No Warn	327.2	315.7	316.1	1.2	1.2	-8.7
16:09:46.6	off	A/P 2	0.2	Air	87	No Warn	328.5	316.5	313.6	1.2	1.2	-8.3
16:09:47.6	off	A/P 2	0.4	Air	87	No Warn	329.5	315.7	311.7	1.2	1.2	-8.6
16:09:48.6	off	A/P 2	0.7	Air	89	No Warn	330.5	312.6	311.7	1.2	1.2	-8.9
16:09:49.6	off	A/P 2	0.3	Air	90	No Warn	331.2	314.2	310.3	1.2	1.1	-8.8
16:09:50.6	off	A/P 2	0.3	Air	89	No Warn	332.2	311.9	311.5	1.2	1.1	-8.7
16:09:51.6	off	A/P 2	0.2	Air	89	No Warn	333.8	311.9	309.7	1.2	1.1	-9.2
16:09:52.6	off	A/P 2	0.1	Air	90	No Warn	334.8	311.1	308.6	1.1	1.1	-8.6
16:09:53.6	off	A/P 2	-0.2	Air	89	No Warn	336	309.6	308.2	1.1	1.1	-9.9
16:09:54.6	off	A/P 2	-0.4	Air	90	No Warn	337.5	309.6	306.2	1.1	1.1	-9.8
16:09:55.6	off	A/P 2	-0.1	Air	83	No Warn	338.8	307.2	307.2	1.1	1.1	-10.1
16:09:56.6	off	A/P 2	0.4	Air	83	No Warn	339.5	308	304.3	1.1	1.1	-9.9
16:09:57.6	off	A/P 2	0.1	Air	83	No Warn	340.2	307.2	305.3	1.1	1.1	-10
16:09:58.6	off	A/P 2	-0.4	Air	83	No Warn	341.8	309.6	307.2	1.1	1.1	-9.9
16:09:59.6	off	A/P 2	-0.4	Air	83	No Warn	343.2	311.9	306.4	1.1	1.1	-9.3
16:10:00.6	off	A/P 2	-0.3	Air	89	No Warn	345.2	301.1	297.4	1	1.1	-9.6
16:10:01.6	off	A/P 2	0.3	Air	84	No Warn	346.5	293.3	290.2	1	1	-10.5
16:10:02.6	off	A/P 2	0.1	Air	83	No Warn	347	287.2	283.9	1	1	-10.3
16:10:03.6	off	A/P 2	0.3	Air	83	No Warn	348.5	281.7	285	0.9	1	-10.4
16:10:04.6	off	A/P 2	0.4	Air	90	No Warn	349.2	280.2	287.5	0.9	1	-10.1
16:10:05.6	off	A/P 2	0.3	Air	89	No Warn	350	281.7	288.1	0.9	1	-10.5
16:10:06.6	off	A/P 2	0.9	Air	82	No Warn	350.5	281.7	289.3	0.9	1	-10.3
16:10:07.6	off	A/P 2	1.5	Air	82	No Warn	351	282.5	289.7	0.9	1	-9.9
16:10:08.6	off	A/P 2	0	Air	83	No Warn	351.8	282.5	289.1	0.9	0.9	-10.7
16:10:09.6	off	A/P 2	0.1	Air	87	No Warn	351.8	283.3	288.1	0.9	0.9	-11.3
16:10:10.6	off	A/P 2	0.1	Air	83	No Warn	352	281.7	289.3	0.9	0.9	-11.1
16:10:11.6	off	A/P 2	0.1	Air	84	No Warn	352	282.5	287.5	0.9	0.9	-11.2
16:10:12.6	off	A/P 2	0.1	Air	83	No Warn	352	281	288.9	0.9	0.9	-11.4
16:10:13.6	off	A/P 2	0.1	Air	83	No Warn	352.2	281.7	286.8	0.9	0.9	-11.1
16:10:14.6	off	A/P 2	0	Air	83	No Warn	352.2	280.2	288.3	0.9	0.9	-11.2
16:10:15.6	off	A/P 2	0.1	Air	84	No Warn	352.8	281	286	0.9	0.9	-10.9
16:10:16.6	off	A/P 2	0	Air	84	No Warn	353	279.4	287.7	0.9	0.9	-11.5
16:10:17.6	off	A/P 2	0.1	Air	82	No Warn	353	279.4	285.6	0.9	0.9	-11.1
16:10:18.6	off	A/P 2	0	Air	79	No Warn	353	278.7	286.2	0.9	0.9	-11.5
16:10:19.6	off	A/P 2	-0.4	Air	79	No Warn	353	279.4	285.4	0.9	0.9	-11
16:10:20.6	off	A/P 2	-0.2	Air	79	No Warn	353.2	278.7	285.6	0.9	0.9	-11.1
16:10:21.6	off	A/P 2	1	Air	81	No Warn	353.2	277.9	284.8	0.9	0.9	-11.3
16:10:22.6	off	A/P 2	1.2	Air	79	No Warn	353	277.9	284.6	0.9	0.9	-11.1
16:10:23.6	off	A/P 2	0.6	Air	84	No Warn	353	276.3	284.3	0.9	0.9	-11
16:10:24.6	off	A/P 2	0.4	Air	83	No Warn	352.2	277.1	283.5	0.9	0.9	-11.6
16:10:25.6	off	A/P 2	0.4	Air	83	No Warn	352	275.6	284.6	0.9	0.9	-11.4
16:10:26.6	off	A/P 2	0.2	Air	81	No Warn	351.2	277.1	282.3	0.9	0.9	-11.6
16:10:27.6	off	A/P 2	0	Air	82	No Warn	350.2	274.8	284.3	0.9	0.9	-11.7
16:10:28.6	off	A/P 2	0	Air	79	No Warn	349.5	276.3	281.9	0.9	0.9	-12.1
16:10:29.6	off	A/P 2	0.3	Air	79	No Warn	348.8	274.8	283.9	0.9	0.9	-11.8
16:10:30.6	off	A/P 2	0.3	Air	78	No Warn	347.5	276.3	281.5	0.9	0.9	-11.6

Digital Flight Data Recorder Tabular Data

PST (hh:mm:ss)	Elevator Right (deg)	Engine Fire Warning Left	Engine Fire Warning Right	Event Marker	FMA Armed	FMA Pitch	FMA Roll	FMA Throttle	Flap Pos Left (deg)	Fuel Flow Left Eng (PPH)
16:08:30.6	-0.5	No Warn	No Warn	No Mark			VOR TRK		1	3894
16:08:31.6	-0.4	No Warn	No Warn	No Mark		ALT HLD				
16:08:32.6	-0.4	No Warn	No Warn	No Mark	ALT				1	3894
16:08:33.6	-0.4	No Warn	No Warn	No Mark				MACH		
16:08:34.6	-0.4	No Warn	No Warn	No Mark			VOR TRK		1	3910
16:08:35.6	-0.4	No Warn	No Warn	No Mark		ALT HLD				
16:08:36.6	-0.5	No Warn	No Warn	No Mark	ALT				1	3910
16:08:37.6	-0.5	No Warn	No Warn	No Mark				MACH		
16:08:38.6	-0.5	No Warn	No Warn	No Mark			VOR TRK		1	3910
16:08:39.6	-0.4	No Warn	No Warn	No Mark		ALT HLD				
16:08:40.6	-0.4	No Warn	No Warn	No Mark	ALT				1	3894
16:08:41.6	-0.5	No Warn	No Warn	No Mark				MACH		
16:08:42.6	-0.4	No Warn	No Warn	No Mark			VOR TRK		1	3910
16:08:43.6	-0.4	No Warn	No Warn	No Mark		ALT HLD				
16:08:44.6	-0.5	No Warn	No Warn	No Mark	ALT				1	3941
16:08:45.6	-0.4	No Warn	No Warn	No Mark				MACH		
16:08:46.6	-0.6	No Warn	No Warn	No Mark			VOR TRK		1	3926
16:08:47.6	-0.4	No Warn	No Warn	No Mark		ALT HLD				
16:08:48.6	-0.6	No Warn	No Warn	No Mark	ALT				1	3941
16:08:49.6	-0.5	No Warn	No Warn	No Mark				MACH		
16:08:50.6	-0.4	No Warn	No Warn	No Mark			VOR TRK		1	3957
16:08:51.6	-0.5	No Warn	No Warn	No Mark		ALT HLD				
16:08:52.6	-0.6	No Warn	No Warn	No Mark	ALT				1	3973
16:08:53.6	-0.5	No Warn	No Warn	No Mark				MACH		
16:08:54.6	-0.5	No Warn	No Warn	No Mark			VOR TRK		1	4004
16:08:55.6	-0.5	No Warn	No Warn	No Mark		ALT HLD				
16:08:56.6	-0.4	No Warn	No Warn	No Mark	ALT				1	4004
16:08:57.6	-0.5	No Warn	No Warn	No Mark				MACH		
16:08:58.6	-0.5	No Warn	No Warn	No Mark			VOR TRK		1	4035
16:08:59.6	-0.4	No Warn	No Warn	No Mark		ALT HLD				
16:09:00.6	-0.4	No Warn	No Warn	No Mark	ALT				1	4019
16:09:01.6	-0.5	No Warn	No Warn	No Mark				MACH		
16:09:02.6	-0.4	No Warn	No Warn	No Mark			VOR TRK		1	4004
16:09:03.6	-0.5	No Warn	No Warn	No Mark		ALT HLD				
16:09:04.6	-0.4	No Warn	No Warn	No Mark	ALT				1	3973
16:09:05.6	-0.4	No Warn	No Warn	No Mark				MACH		
16:09:06.6	-0.4	No Warn	No Warn	No Mark			VOR TRK		1	3941
16:09:07.6	-0.4	No Warn	No Warn	No Mark		ALT HLD				
16:09:08.6	-0.4	No Warn	No Warn	No Mark	OFF				1	3941
16:09:09.6	-0.4	No Warn	No Warn	No Mark				MACH		
16:09:10.6	-0.5	No Warn	No Warn	No Mark			VOR TRK		1	3957
16:09:11.6	-0.5	No Warn	No Warn	No Mark		ALT HLD				
16:09:12.6	-0.5	No Warn	No Warn	No Mark	ALT				1	3988
16:09:13.6	-0.4	No Warn	No Warn	No Mark				MACH		
16:09:14.6	-0.6	No Warn	No Warn	No Mark			VOR TRK		1	4019
16:09:15.6	-1	No Warn	No Warn	No Mark		ALT HLD				
16:09:16.6	-1.8	No Warn	No Warn	No Mark	ALT				1	4004
16:09:17.6	-3.5	No Warn	No Warn	No Mark				MACH		
16:09:18.6	-2.8	No Warn	No Warn	No Mark			VOR TRK		1	4066
16:09:19.6	-5	No Warn	No Warn	No Mark		G/S CAP				
16:09:20.6	-5.6	No Warn	No Warn	No Mark	OFF				1	3832
16:09:21.6	-6.1	No Warn	No Warn	No Mark				MACH		
16:09:22.6	-7.4	No Warn	No Warn	No Mark			VOR TRK		1	3363
16:09:23.6	-5.6	No Warn	No Warn	No Mark		ALT SELC				
16:09:24.6	-6.5	No Warn	No Warn	No Mark	OFF				1	3003
16:09:25.6	-7.3	No Warn	No Warn	No Mark				MACH		
16:09:26.6	-6.6	No Warn	No Warn	No Mark			VOR TRK		1	2706
16:09:27.6	-6.1	No Warn	No Warn	No Mark		VERT SPD				
16:09:28.6	-8.8	No Warn	No Warn	No Mark	ALT				1	1986
16:09:29.6	-8.4	No Warn	No Warn	No Mark				EPR T/O		
16:09:30.6	-10.7	No Warn	No Warn	No Mark			VOR TRK		1	1783
16:09:31.6	-9.9	No Warn	No Warn	No Mark		VERT SPD				
16:09:32.6	-8.4	No Warn	No Warn	No Mark	ALT				1	1705
16:09:33.6	-5.4	No Warn	No Warn	No Mark				EPR T/O		
16:09:34.6	-5.5	No Warn	No Warn	No Mark			VOR TRK		1	1689
16:09:35.6	-6.7	No Warn	No Warn	No Mark		VERT SPD				
16:09:36.6	-7.3	No Warn	No Warn	No Mark	ALT				1	1689

Digital Flight Data Recorder Tabular Data

PST (hh:mm:ss)	Elevator Right (deg)	Engine Fire Warning Left	Engine Fire Warning Right	Event Marker	FMA Armed	FMA Pitch	FMA Roll	FMA Throttle	Flap Pos Left (deg)	Fuel Flow Left Eng (PPH)
16:09:37.6	-6.9	No Warn	No Warn	No Mark				EPR T/O		
16:09:38.6	-6.9	No Warn	No Warn	No Mark			VOR TRK		1	1720
16:09:39.6	-7.3	No Warn	No Warn	No Mark		VERT SPD				
16:09:40.6	-7.7	No Warn	No Warn	No Mark	ALT				1	1736
16:09:41.6	-9	No Warn	No Warn	No Mark				EPR T/O		
16:09:42.6	-7.4	No Warn	No Warn	No Mark			VOR TRK		1	1736
16:09:43.6	-8.2	No Warn	No Warn	No Mark		VERT SPD				
16:09:44.6	-8.7	No Warn	No Warn	No Mark	ALT				1	1767
16:09:45.6	-8.6	No Warn	No Warn	No Mark				MMO LIM		
16:09:46.6	-8.4	No Warn	No Warn	No Mark			VOR TRK		1	1767
16:09:47.6	-8.9	No Warn	No Warn	No Mark		VERT SPD				
16:09:48.6	-9	No Warn	No Warn	No Mark	ALT				1	1767
16:09:49.6	-8.8	No Warn	No Warn	No Mark				MMO LIM		
16:09:50.6	-8.7	No Warn	No Warn	No Mark			VOR TRK		1	1783
16:09:51.6	-8.8	No Warn	No Warn	No Mark		VERT SPD				
16:09:52.6	-8.9	No Warn	No Warn	No Mark	ALT				1	1767
16:09:53.6	-10.4	No Warn	No Warn	No Mark				MMO LIM		
16:09:54.6	-10.6	No Warn	No Warn	No Mark			VOR TRK		1	1767
16:09:55.6	-10.2	No Warn	No Warn	No Mark		VERT SPD				
16:09:56.6	-10.8	No Warn	No Warn	No Mark	ALT				1	1767
16:09:57.6	-10.5	No Warn	No Warn	No Mark				VMO LIM		
16:09:58.6	-9.9	No Warn	No Warn	No Mark			VOR TRK		1	1939
16:09:59.6	-9.9	No Warn	No Warn	No Mark		ALT SELC				
16:10:00.6	-10.7	No Warn	No Warn	No Mark	OFF				1	1220
16:10:01.6	-10.9	No Warn	No Warn	No Mark				OFF		
16:10:02.6	-10.9	No Warn	No Warn	No Mark			VOR TRK		1	938
16:10:03.6	-10.8	No Warn	No Warn	No Mark		ALT SELC				
16:10:04.6	-10.5	No Warn	No Warn	No Mark	OFF				1	876
16:10:05.6	-11	No Warn	No Warn	No Mark				OFF		
16:10:06.6	-10.5	No Warn	No Warn	No Mark			VOR TRK		1	891
16:10:07.6	-10.7	No Warn	No Warn	No Mark		ALT SELC				
16:10:08.6	-11.4	No Warn	No Warn	No Mark	OFF				1	923
16:10:09.6	-11.4	No Warn	No Warn	No Mark				OFF		
16:10:10.6	-11.3	No Warn	No Warn	No Mark			VOR TRK		1	923
16:10:11.6	-11.4	No Warn	No Warn	No Mark		ALT SELC				
16:10:12.6	-11.4	No Warn	No Warn	No Mark	OFF				1	923
16:10:13.6	-12.1	No Warn	No Warn	No Mark				OFF		
16:10:14.6	-11.5	No Warn	No Warn	No Mark			VOR TRK		1	938
16:10:15.6	-11.5	No Warn	No Warn	No Mark		ALT SELC				
16:10:16.6	-11.6	No Warn	No Warn	No Mark	OFF				1	938
16:10:17.6	-11.5	No Warn	No Warn	No Mark				OFF		
16:10:18.6	-11.2	No Warn	No Warn	No Mark			VOR TRK		1	970
16:10:19.6	-11.3	No Warn	No Warn	No Mark		ALT SELC				
16:10:20.6	-12	No Warn	No Warn	No Mark	OFF				1	954
16:10:21.6	-11.9	No Warn	No Warn	No Mark				OFF		
16:10:22.6	-11.5	No Warn	No Warn	No Mark			VOR TRK		1	985
16:10:23.6	-11.8	No Warn	No Warn	No Mark		ALT SELC				
16:10:24.6	-11.5	No Warn	No Warn	No Mark	OFF				1	1001
16:10:25.6	-11.8	No Warn	No Warn	No Mark				OFF		
16:10:26.6	-12.4	No Warn	No Warn	No Mark			VOR TRK		1	985
16:10:27.6	-12.6	No Warn	No Warn	No Mark		ALT SELC				
16:10:28.6	-12.3	No Warn	No Warn	No Mark	OFF				1	970
16:10:29.6	-12.1	No Warn	No Warn	No Mark				OFF		
16:10:30.6	-11.7	No Warn	No Warn	No Mark			VOR TRK		1	970

Digital Flight Data Recorder Tabular Data

PST	Fuel Flow	G/S Dev1	G/S Dev2	G/S	Hyd Sys	Hyd Sys	Hyd Sys	Hyd Sys
(hh:mm:ss)	Right Eng (PPH)	(dots)	(dots)	Warning	Left Pres Low	Left Temp High	Right Pres Low	Right Temp High
16:08:30.6		5.3	5.3	No Warn	Lite Off	Lite Off		
16:08:31.6	3832	5.3	5.3	No Warn			Lite Off	Lite Off
16:08:32.6		5.3	5.3	No Warn	Lite Off	Lite Off		
16:08:33.6	3910	5.3	5.3	No Warn			Lite Off	Lite Off
16:08:34.6		5.3	5.3	No Warn	Lite Off	Lite Off		
16:08:35.6	3879	5.3	5.3	No Warn			Lite Off	Lite Off
16:08:36.6		5.3	5.3	No Warn	Lite Off	Lite Off		
16:08:37.6	3801	5.3	5.3	No Warn			Lite Off	Lite Off
16:08:38.6		5.3	5.3	No Warn	Lite Off	Lite Off		
16:08:39.6	3847	5.3	5.3	No Warn			Lite Off	Lite Off
16:08:40.6		5.3	5.3	No Warn	Lite Off	Lite Off		
16:08:41.6	3926	5.3	5.3	No Warn			Lite Off	Lite Off
16:08:42.6		5.3	5.3	No Warn	Lite Off	Lite Off		
16:08:43.6	3941	5.3	5.3	No Warn			Lite Off	Lite Off
16:08:44.6		5.3	5.3	No Warn	Lite Off	Lite Off		
16:08:45.6	3879	5.3	5.3	No Warn			Lite Off	Lite Off
16:08:46.6		5.3	5.3	No Warn	Lite Off	Lite Off		
16:08:47.6	3847	5.3	5.3	No Warn			Lite Off	Lite Off
16:08:48.6		5.3	5.3	No Warn	Lite Off	Lite Off		
16:08:49.6	3988	5.3	5.3	No Warn			Lite Off	Lite Off
16:08:50.6		5.3	5.3	No Warn	Lite Off	Lite Off		
16:08:51.6	3988	5.3	5.3	No Warn			Lite Off	Lite Off
16:08:52.6		5.3	5.3	No Warn	Lite Off	Lite Off		
16:08:53.6	3941	5.3	5.3	No Warn			Lite Off	Lite Off
16:08:54.6		5.3	5.3	No Warn	Lite Off	Lite Off		
16:08:55.6	3941	5.3	5.3	No Warn			Lite Off	Lite Off
16:08:56.6		5.3	5.3	No Warn	Lite Off	Lite Off		
16:08:57.6	4098	5.3	5.3	No Warn			Lite Off	Lite Off
16:08:58.6		5.3	5.3	No Warn	Lite Off	Lite Off		
16:08:59.6	4082	5.3	5.3	No Warn			Lite Off	Lite Off
16:09:00.6		5.3	5.3	No Warn	Lite Off	Lite Off		
16:09:01.6	4035	5.3	5.3	No Warn			Lite Off	Lite Off
16:09:02.6		5.3	5.3	No Warn	Lite Off	Lite Off		
16:09:03.6	4082	5.3	5.3	No Warn			Lite Off	Lite Off
16:09:04.6		5.3	5.3	No Warn	Lite Off	Lite Off		
16:09:05.6	3957	5.3	5.3	No Warn			Lite Off	Lite Off
16:09:06.6		5.3	5.3	No Warn	Lite Off	Lite Off		
16:09:07.6	3879	5.3	5.3	No Warn			Lite Off	Lite Off
16:09:08.6		5.3	5.3	No Warn	Lite Off	Lite Off		
16:09:09.6	3988	5.3	5.3	No Warn			Lite Off	Lite Off
16:09:10.6		5.3	5.3	No Warn	Lite Off	Lite Off		
16:09:11.6	3957	5.3	5.3	No Warn			Lite Off	Lite Off
16:09:12.6		5.3	5.3	No Warn	Lite Off	Lite Off		
16:09:13.6	3926	5.3	5.3	No Warn			Lite Off	Lite Off
16:09:14.6		5.3	5.3	No Warn	Lite Off	Lite Off		
16:09:15.6	3941	5.3	5.3	No Warn			Lite Off	Lite Off
16:09:16.6		5.3	5.3	No Warn	Lite Off	Lite Off		
16:09:17.6	4082	5.3	5.3	No Warn			Lite Off	Lite Off
16:09:18.6		5.3	5.3	No Warn	Lite Off	Lite Off		
16:09:19.6	3926	5.3	5.3	No Warn			Lite Off	Lite Off
16:09:20.6		5.3	5.3	No Warn	Lite Off	Lite Off		
16:09:21.6	3394	5.3	5.3	No Warn			Lite Off	Lite Off
16:09:22.6		5.3	5.3	No Warn	Lite Off	Lite Off		
16:09:23.6	2972	5.3	5.3	No Warn			Lite Off	Lite Off
16:09:24.6		5.3	5.3	No Warn	Lite Off	Lite Off		
16:09:25.6	2815	5.3	5.3	No Warn			Lite Off	Lite Off
16:09:26.6		5.3	5.3	No Warn	Lite Off	Lite Off		
16:09:27.6	2283	5.3	5.3	No Warn			Lite Off	Lite Off
16:09:28.6		5.3	5.3	No Warn	Lite Off	Lite Off		
16:09:29.6	1627	5.3	5.3	No Warn			Lite Off	Lite Off
16:09:30.6		5.3	5.3	No Warn	Lite Off	Lite Off		
16:09:31.6	1627	5.3	5.3	No Warn			Lite Off	Lite Off
16:09:32.6		5.3	5.3	No Warn	Lite Off	Lite Off		
16:09:33.6	1611	5.3	5.3	No Warn			Lite Off	Lite Off
16:09:34.6		5.3	5.3	No Warn	Lite Off	Lite Off		
16:09:35.6	1564	5.3	5.3	No Warn			Lite Off	Lite Off
16:09:36.6		5.3	5.3	No Warn	Lite Off	Lite Off		

Digital Flight Data Recorder Tabular Data

PST	Fuel Flow	G/S Dev1	G/S Dev2	G/S	Hyd Sys	Hyd Sys	Hyd Sys	Hyd Sys
(hh:mm:ss)	Right Eng (PPH)	(dots)	(dots)	Warning	Left Pres Low	Left Temp High	Right Pres Low	Right Temp High
16:09:37.6	1658	5.3	5.3	No Warn			Lite Off	Lite Off
16:09:38.6		5.3	5.3	No Warn	Lite Off	Lite Off		
16:09:39.6	1642	5.3	5.3	No Warn			Lite Off	Lite Off
16:09:40.6		5.3	5.3	No Warn	Lite Off	Lite Off		
16:09:41.6	1642	5.3	5.3	No Warn			Lite Off	Lite Off
16:09:42.6		5.3	5.3	No Warn	Lite Off	Lite Off		
16:09:43.6	1705	5.3	5.3	No Warn			Lite Off	Lite Off
16:09:44.6		5.3	5.3	No Warn	Lite Off	Lite Off		
16:09:45.6	1658	5.3	5.3	No Warn			Lite Off	Lite Off
16:09:46.6		5.3	5.3	No Warn	Lite Off	Lite Off		
16:09:47.6	1658	5.3	5.3	No Warn			Lite Off	Lite Off
16:09:48.6		5.3	5.3	No Warn	Lite Off	Lite Off		
16:09:49.6	1705	5.3	5.3	No Warn			Lite Off	Lite Off
16:09:50.6		5.3	5.3	No Warn	Lite Off	Lite Off		
16:09:51.6	1705	5.3	5.3	No Warn			Lite Off	Lite Off
16:09:52.6		5.3	5.3	No Warn	Lite Off	Lite Off		
16:09:53.6	1705	5.3	5.3	No Warn			Lite Off	Lite Off
16:09:54.6		5.3	5.3	No Warn	Lite Off	Lite Off		
16:09:55.6	1673	5.3	5.3	No Warn			Lite Off	Lite Off
16:09:56.6		5.3	5.3	No Warn	Lite Off	Lite Off		
16:09:57.6	1705	5.3	5.3	No Warn			Lite Off	Lite Off
16:09:58.6		5.3	5.3	No Warn	Lite Off	Lite Off		
16:09:59.6	1595	5.3	5.3	No Warn			Lite Off	Lite Off
16:10:00.6		5.3	5.3	No Warn	Lite Off	Lite Off		
16:10:01.6	970	5.3	5.3	No Warn			Lite Off	Lite Off
16:10:02.6		5.3	5.3	No Warn	Lite Off	Lite Off		
16:10:03.6	923	5.3	5.3	No Warn			Lite Off	Lite Off
16:10:04.6		5.3	5.3	No Warn	Lite Off	Lite Off		
16:10:05.6	954	5.3	5.3	No Warn			Lite Off	Lite Off
16:10:06.6		5.3	5.3	No Warn	Lite Off	Lite Off		
16:10:07.6	970	5.3	5.3	No Warn			Lite Off	Lite Off
16:10:08.6		5.3	5.3	No Warn	Lite Off	Lite Off		
16:10:09.6	1001	5.3	5.3	No Warn			Lite Off	Lite Off
16:10:10.6		5.3	5.3	No Warn	Lite Off	Lite Off		
16:10:11.6	1001	5.3	5.3	No Warn			Lite Off	Lite Off
16:10:12.6		5.3	5.3	No Warn	Lite Off	Lite Off		
16:10:13.6	1032	5.3	5.3	No Warn			Lite Off	Lite Off
16:10:14.6		5.3	5.3	No Warn	Lite Off	Lite Off		
16:10:15.6	1048	5.3	5.3	No Warn			Lite Off	Lite Off
16:10:16.6		5.3	5.3	No Warn	Lite Off	Lite Off		
16:10:17.6	1048	5.3	5.3	No Warn			Lite Off	Lite Off
16:10:18.6		5.3	5.3	No Warn	Lite Off	Lite Off		
16:10:19.6	1064	5.3	5.3	No Warn			Lite Off	Lite Off
16:10:20.6		5.3	5.3	No Warn	Lite Off	Lite Off		
16:10:21.6	1048	5.3	5.3	No Warn			Lite Off	Lite Off
16:10:22.6		5.3	5.3	No Warn	Lite Off	Lite Off		
16:10:23.6	1048	5.3	5.3	No Warn			Lite Off	Lite Off
16:10:24.6		5.3	5.3	No Warn	Lite Off	Lite Off		
16:10:25.6	1032	5.3	5.3	No Warn			Lite Off	Lite Off
16:10:26.6		5.3	5.3	No Warn	Lite Off	Lite Off		
16:10:27.6	1048	5.3	5.3	No Warn			Lite Off	Lite Off
16:10:28.6		5.3	5.3	No Warn	Lite Off	Lite Off		
16:10:29.6	1032	5.3	5.3	No Warn			Lite Off	Lite Off
16:10:30.6		5.3	5.3	No Warn	Lite Off	Lite Off		



Digital Flight Data Recorder Tabular Data

PST	Ldg Gear	Loc Dev1	Loc Dev1	Mach	Mag Hdg	Marker Bcn	Marker Bcn	Marker Bcn	Master	Max Allow
(hh:mm:ss)	Pos	(dots)	(dots)	(M)	(deg)	Inner	Middle	Outer	Warning	Airspeed (kts)
16:08:30.6	Up	2	-0.1	0.811	296.9	Lite Off	Lite Off	Lite Off	No Warn	
16:08:31.6		2	0		296.9	Lite Off	Lite Off	Lite Off	No Warn	315.5
16:08:32.6	Up	2	0	0.81	296.9	Lite Off	Lite Off	Lite Off	No Warn	
16:08:33.6		2	0		296.9	Lite Off	Lite Off	Lite Off	No Warn	315.5
16:08:34.6	Up	2	0	0.809	296.9	Lite Off	Lite Off	Lite Off	No Warn	
16:08:35.6		2	0		296.9	Lite Off	Lite Off	Lite Off	No Warn	315.5
16:08:36.6	Up	2	0	0.809	296.9	Lite Off	Lite Off	Lite Off	No Warn	
16:08:37.6		2	0		296.9	Lite Off	Lite Off	Lite Off	No Warn	315.5
16:08:38.6	Up	2	0	0.808	296.9	Lite Off	Lite Off	Lite Off	No Warn	
16:08:39.6		2	0		296.9	Lite Off	Lite Off	Lite Off	No Warn	315.5
16:08:40.6	Up	2	0	0.808	296.9	Lite Off	Lite Off	Lite Off	No Warn	
16:08:41.6		2	-0.1		296.9	Lite Off	Lite Off	Lite Off	No Warn	315.5
16:08:42.6	Up	2	-0.1	0.808	296.9	Lite Off	Lite Off	Lite Off	No Warn	
16:08:43.6		2	-0.1		296.9	Lite Off	Lite Off	Lite Off	No Warn	315.5
16:08:44.6	Up	2	-0.1	0.807	296.9	Lite Off	Lite Off	Lite Off	No Warn	
16:08:45.6		2	0		296.9	Lite Off	Lite Off	Lite Off	No Warn	315.5
16:08:46.6	Up	2	-0.1	0.807	296.9	Lite Off	Lite Off	Lite Off	No Warn	
16:08:47.6		2	0		296.9	Lite Off	Lite Off	Lite Off	No Warn	315.5
16:08:48.6	Up	2	0	0.807	296.9	Lite Off	Lite Off	Lite Off	No Warn	
16:08:49.6		2	0		296.9	Lite Off	Lite Off	Lite Off	No Warn	315.5
16:08:50.6	Up	2	0	0.807	296.6	Lite Off	Lite Off	Lite Off	No Warn	
16:08:51.6		2	0		296.6	Lite Off	Lite Off	Lite Off	No Warn	315.5
16:08:52.6	Up	2	0	0.806	296.6	Lite Off	Lite Off	Lite Off	No Warn	
16:08:53.6		2	0		296.6	Lite Off	Lite Off	Lite Off	No Warn	315.5
16:08:54.6	Up	2	-0.1	0.807	296.6	Lite Off	Lite Off	Lite Off	No Warn	
16:08:55.6		2	-0.1		296.6	Lite Off	Lite Off	Lite Off	No Warn	315.5
16:08:56.6	Up	2	-0.1	0.807	296.6	Lite Off	Lite Off	Lite Off	No Warn	
16:08:57.6		2	-0.1		296.6	Lite Off	Lite Off	Lite Off	No Warn	315.5
16:08:58.6	Up	2	0	0.808	296.6	Lite Off	Lite Off	Lite Off	No Warn	
16:08:59.6		2	0		296.6	Lite Off	Lite Off	Lite Off	No Warn	315.5
16:09:00.6	Up	2	0	0.808	296.6	Lite Off	Lite Off	Lite Off	No Warn	
16:09:01.6		2	0		296.6	Lite Off	Lite Off	Lite Off	No Warn	315.5
16:09:02.6	Up	2	0	0.809	296.6	Lite Off	Lite Off	Lite Off	No Warn	
16:09:03.6		2	0		296.6	Lite Off	Lite Off	Lite Off	No Warn	315.5
16:09:04.6	Up	2	0	0.809	296.2	Lite Off	Lite Off	Lite Off	No Warn	
16:09:05.6		2	0		296.2	Lite Off	Lite Off	Lite Off	No Warn	315.5
16:09:06.6	Up	2	0	0.81	296.6	Lite Off	Lite Off	Lite Off	No Warn	
16:09:07.6		2	0		296.2	Lite Off	Lite Off	Lite Off	No Warn	315.5
16:09:08.6	Up	2	0	0.81	296.2	Lite Off	Lite Off	Lite Off	No Warn	
16:09:09.6		2	0		296.6	Lite Off	Lite Off	Lite Off	No Warn	315.5
16:09:10.6	Up	2	0	0.81	296.2	Lite Off	Lite Off	Lite Off	No Warn	
16:09:11.6		2	0		296.2	Lite Off	Lite Off	Lite Off	No Warn	315.5
16:09:12.6	Up	2	0	0.81	296.2	Lite Off	Lite Off	Lite Off	No Warn	
16:09:13.6		2	0.1		296.2	Lite Off	Lite Off	Lite Off	No Warn	315.5
16:09:14.6	Up	2	0.1	0.81	296.6	Lite Off	Lite Off	Lite Off	No Warn	
16:09:15.6		2	0		296.2	Lite Off	Lite Off	Lite Off	No Warn	315.5
16:09:16.6	Up	2	0	0.811	296.2	Lite Off	Lite Off	Lite Off	No Warn	
16:09:17.6		2	0		296.6	Lite Off	Lite Off	Lite Off	No Warn	315.5
16:09:18.6	Up	2	0	0.814	296.2	Lite Off	Lite Off	Lite Off	No Warn	
16:09:19.6		2	0		296.6	Lite Off	Lite Off	Lite Off	No Warn	315.5
16:09:20.6	Up	2	0.1	0.816	296.6	Lite Off	Lite Off	Lite Off	No Warn	
16:09:21.6		2	0.1		296.2	Lite Off	Lite Off	Lite Off	No Warn	315.5
16:09:22.6	Up	2	0.1	0.817	296.2	Lite Off	Lite Off	Lite Off	No Warn	
16:09:23.6		2	0		296.6	Lite Off	Lite Off	Lite Off	No Warn	316.2
16:09:24.6	Up	2	0.1	0.818	296.6	Lite Off	Lite Off	Lite Off	No Warn	
16:09:25.6		2	0.1		296.6	Lite Off	Lite Off	Lite Off	No Warn	317
16:09:26.6	Up	2	0.1	0.82	296.6	Lite Off	Lite Off	Lite Off	No Warn	
16:09:27.6		2	0.1		296.6	Lite Off	Lite Off	Lite Off	No Warn	318
16:09:28.6	Up	2	0	0.823	296.6	Lite Off	Lite Off	Lite Off	No Warn	
16:09:29.6		2	0.1		296.6	Lite Off	Lite Off	Lite Off	No Warn	318.8
16:09:30.6	Up	2	0.1	0.823	296.6	Lite Off	Lite Off	Lite Off	No Warn	
16:09:31.6		2	0.1		296.6	Lite Off	Lite Off	Lite Off	No Warn	320
16:09:32.6	Up	2	0.1	0.824	296.6	Lite Off	Lite Off	Lite Off	No Warn	
16:09:33.6		2	0		296.6	Lite Off	Lite Off	Lite Off	No Warn	321.2
16:09:34.6	Up	2	0	0.826	296.6	Lite Off	Lite Off	Lite Off	No Warn	
16:09:35.6		2	0		296.6	Lite Off	Lite Off	Lite Off	No Warn	322
16:09:36.6	Up	2	0	0.828	296.9	Lite Off	Lite Off	Lite Off	No Warn	

Digital Flight Data Recorder Tabular Data

PST (hh:mm:ss)	Ldg Gear Pos	Loc Dev1 (dots)	Loc Dev1 (dots)	Mach (M)	Mag Hdg (deg)	Marker Bcn Inner	Marker Bcn Middle	Marker Bcn Outer	Master Warning	Max Allow Airspeed (kts)
16:09:37.6		2	0		296.9	Lite Off	Lite Off	Lite Off	No Warn	323.2
16:09:38.6	Up	2	0	0.829	296.9	Lite Off	Lite Off	Lite Off	No Warn	
16:09:39.6		2	0.1		296.9	Lite Off	Lite Off	Lite Off	No Warn	324.8
16:09:40.6	Up	2	0	0.833	296.9	Lite Off	Lite Off	Lite Off	No Warn	
16:09:41.6		2	0		296.9	Lite Off	Lite Off	Lite Off	No Warn	326.2
16:09:42.6	Up	2	0	0.836	296.9	Lite Off	Lite Off	Lite Off	No Warn	
16:09:43.6		2	0		296.9	Lite Off	Lite Off	Lite Off	No Warn	328
16:09:44.6	Up	2	0.1	0.839	296.9	Lite Off	Lite Off	Lite Off	No Warn	
16:09:45.6		2	0.1		296.9	Lite Off	Lite Off	Lite Off	No Warn	329.8
16:09:46.6	Up	2	0.1	0.839	296.9	Lite Off	Lite Off	Lite Off	No Warn	
16:09:47.6		2	0.1		296.9	Lite Off	Lite Off	Lite Off	No Warn	331.5
16:09:48.6	Up	2	0.1	0.84	296.6	Lite Off	Lite Off	Lite Off	No Warn	
16:09:49.6		2	0.1		296.9	Lite Off	Lite Off	Lite Off	No Warn	333.5
16:09:50.6	Up	2	0.1	0.84	296.9	Lite Off	Lite Off	Lite Off	No Warn	
16:09:51.6		2	0.1		296.9	Lite Off	Lite Off	Lite Off	No Warn	335.8
16:09:52.6	Up	2	0.1	0.841	297.3	Lite Off	Lite Off	Lite Off	No Warn	
16:09:53.6		2	0.1		297.3	Lite Off	Lite Off	Lite Off	No Warn	337.5
16:09:54.6	Up	2	0.1	0.843	297.6	Lite Off	Lite Off	Lite Off	No Warn	
16:09:55.6		2	0.1		297.3	Lite Off	Lite Off	Lite Off	No Warn	339.5
16:09:56.6	Up	2	0.1	0.843	297.3	Lite Off	Lite Off	Lite Off	No Warn	
16:09:57.6		2	0		297.3	Lite Off	Lite Off	Lite Off	No Warn	341.5
16:09:58.6	Up	2	0	0.844	297.3	Lite Off	Lite Off	Lite Off	No Warn	
16:09:59.6		2	0		296.9	Lite Off	Lite Off	Lite Off	No Warn	343
16:10:00.6	Up	2	0.1	0.847	296.6	Lite Off	Lite Off	Lite Off	No Warn	
16:10:01.6		2	0.1		296.2	Lite Off	Lite Off	Lite Off	No Warn	343
16:10:02.6	Up	2	0.1	0.847	295.8	Lite Off	Lite Off	Lite Off	No Warn	
16:10:03.6		2	0.1		295.5	Lite Off	Lite Off	Lite Off	No Warn	343
16:10:04.6	Up	2	0.1	0.847	295.5	Lite Off	Lite Off	Lite Off	No Warn	
16:10:05.6		2	0.1		295.5	Lite Off	Lite Off	Lite Off	No Warn	343
16:10:06.6	Up	2	0.1	0.846	295.5	Lite Off	Lite Off	Lite Off	No Warn	
16:10:07.6		2	0.1		295.5	Lite Off	Lite Off	Lite Off	No Warn	343
16:10:08.6	Up	2	0.1	0.844	295.5	Lite Off	Lite Off	Lite Off	No Warn	
16:10:09.6		2	0.1		295.5	Lite Off	Lite Off	Lite Off	No Warn	343
16:10:10.6	Up	2	0.1	0.841	295.5	Lite Off	Lite Off	Lite Off	No Warn	
16:10:11.6		2	0.1		295.8	Lite Off	Lite Off	Lite Off	No Warn	343
16:10:12.6	Up	2	0.1	0.836	295.8	Lite Off	Lite Off	Lite Off	No Warn	
16:10:13.6		2	0.1		295.8	Lite Off	Lite Off	Lite Off	No Warn	343
16:10:14.6	Up	2	0.1	0.833	295.5	Lite Off	Lite Off	Lite Off	No Warn	
16:10:15.6		2	0.1		295.5	Lite Off	Lite Off	Lite Off	No Warn	343
16:10:16.6	Up	2	0.1	0.831	295.5	Lite Off	Lite Off	Lite Off	No Warn	
16:10:17.6		2	0.1		295.1	Lite Off	Lite Off	Lite Off	No Warn	343
16:10:18.6	Up	2	0.1	0.828	295.1	Lite Off	Lite Off	Lite Off	No Warn	
16:10:19.6		2	0.1		295.1	Lite Off	Lite Off	Lite Off	No Warn	343
16:10:20.6	Up	2	0.1	0.825	294.7	Lite Off	Lite Off	Lite Off	No Warn	
16:10:21.6		2	0.2		294	Lite Off	Lite Off	Lite Off	No Warn	343
16:10:22.6	Up	2	0.2	0.822	294	Lite Off	Lite Off	Lite Off	No Warn	
16:10:23.6		2	0.2		294	Lite Off	Lite Off	Lite Off	No Warn	343
16:10:24.6	Up	2	0.1	0.817	294	Lite Off	Lite Off	Lite Off	No Warn	
16:10:25.6		2	0.1		294	Lite Off	Lite Off	Lite Off	No Warn	343
16:10:26.6	Up	2	0.1	0.813	294	Lite Off	Lite Off	Lite Off	No Warn	
16:10:27.6		2	0.1		294	Lite Off	Lite Off	Lite Off	No Warn	343
16:10:28.6	Up	2	0.1	0.807	294	Lite Off	Lite Off	Lite Off	No Warn	
16:10:29.6		2	0.1		294	Lite Off	Lite Off	Lite Off	No Warn	343
16:10:30.6	Up	2	0.1	0.801	294	Lite Off	Lite Off	Lite Off	No Warn	

Digital Flight Data Recorder Tabular Data

PST	N1 Eng	N1 Eng	N2 Eng	N2 Eng	Pitch Attitude	Pitch Attitude	Pitch Trim	Pitch Trim	Pres Alt F	Roll
(hh:mm:ss)	Left (%)	Right (%)	Left (%)	Right (%)	Wd 20 (deg)	Wd 51 (deg)	Wd 39 (deg)	Wd 55 (deg)	(ft)	Wd 17 (deg)
16:08:30.6	83.6		89.4		0.1	0		0.4	31053	-0.4
16:08:31.6		84.2		88.8	0.2	0	0.4		31053	-0.4
16:08:32.6	83.7		89.4		0.1	0		0.4	31054	-0.4
16:08:33.6		84.4		88.4	0.2	0	0.4		31053	-0.9
16:08:34.6	83.8		89.6		0.2	0		0.4	31050	-0.9
16:08:35.6		84.2		88.5	0.1	0	0.4		31053	-0.9
16:08:36.6	83.8		89.7		0.2	0		0.4	31051	-0.9
16:08:37.6		84.1		88.9	0.1	0	0.4		31052	-0.4
16:08:38.6	83.9		89.6		0.1	0		0.4	31054	-0.4
16:08:39.6		84.3		88.7	0.2	0	0.4		31053	0
16:08:40.6	83.8		89.7		0.2	0		0.4	31052	0
16:08:41.6		84.3		88.7	0.1	0	0.4		31053	0
16:08:42.6	83.9		89.6		0.1	0		0.4	31052	0
16:08:43.6		84.4		88.9	0.1	0	0.4		31052	-0.4
16:08:44.6	83.9		89.6		0.2	0		0.4	31049	-0.9
16:08:45.6		84.5		88.8	0.1	0	0.4		31050	-1.3
16:08:46.6	83.9		89.9		0.2	0		0.4	31050	-1.8
16:08:47.6		84.8		88.8	0.2	0	0.4		31047	-1.8
16:08:48.6	84		89.8		0.2	0		0.4	31048	-1.8
16:08:49.6		84.7		88.7	0.2	0	0.4		31046	-1.8
16:08:50.6	84.1		89.9		0.2	0		0.4	31047	-1.8
16:08:51.6		84.8		88.9	0.2	0	0.4		31046	-1.3
16:08:52.6	84.3		89.7		0.2	0		0.4	31046	-1.3
16:08:53.6		84.9		88.9	0.2	0	0.4		31047	-0.9
16:08:54.6	84.6		89.8		0.2	0		0.4	31047	-0.9
16:08:55.6		85.3		89.1	0.2	0	0.4		31048	-0.9
16:08:56.6	84.7		90		0.2	0		0.4	31046	-0.9
16:08:57.6		85.6		89.2	0.2	0	0.4		31046	-1.3
16:08:58.6	84.9		89.9		0.2	0		0.4	31046	-1.8
16:08:59.6		85.9		89.2	0.2	0	0.4		31046	-1.8
16:09:00.6	84.8		90		0.3	0		0.4	31046	-1.8
16:09:01.6		86.2		89.1	0.3	0	0.4		31047	-1.8
16:09:02.6	84.7		89.8		0.3	0		0.4	31048	-1.3
16:09:03.6		85.9		89.1	0.2	0	0.4		31045	-0.9
16:09:04.6	84.5		89.7		0.3	0		0.4	31049	-0.9
16:09:05.6		85.5		89	0.2	0	0.4		31053	-0.9
16:09:06.6	84.2		89.7		0.2	0		0.4	31052	-0.4
16:09:07.6		85		89	0.2	0	0.4		31048	0
16:09:08.6	84.1		89.8		0.2	0		0.4	31049	0.4
16:09:09.6		84.8		88.9	0.2	0	0.4		31049	0.4
16:09:10.6	84.3		89.8		0.2	0		0.4	31050	0.4
16:09:11.6		84.8		89	0.1	0	0.4		31051	0.4
16:09:12.6	84.3		89.8		0.2	0		0.4	31051	0.4
16:09:13.6		85.3		89.1	0.2	0	0.4		31048	0.4
16:09:14.6	84.4		89.8		0.2	0		0.6	31048	0.4
16:09:15.6		85.2		89	0.1	0	0.5		31050	0.4
16:09:16.6	84.5		89.9		0	0		1.8	31058	0.4
16:09:17.6		85.3		89.1	-0.8	-1.3	1.7		31056	0.9
16:09:18.6	84.6		89.7		-1	-0.9		2.2	31079	0.9
16:09:19.6		85.3		88.8	-1.7	-2.7	2.4		31038	0.4
16:09:20.6	84		89		-3.2	-3.1		2.5	31066	0.4
16:09:21.6		82.4		86.8	-2.9	-3.1	2.4		31019	0.4
16:09:22.6	80.9		87.6		-3.6	-4		2.5	30974	0.4
16:09:23.6		78.8		85.5	-3.7	-3.6	2.4		30929	0.9
16:09:24.6	78.4		86.4		-4	-4.5		2.5	30865	0.9
16:09:25.6		77.1		84.8	-4.6	-4.5	2.4		30834	0.4
16:09:26.6	76.1		85.1		-4.5	-4.9		2.5	30760	0
16:09:27.6		74.7		82.3	-4.9	-5.4	2.4		30689	-0.4
16:09:28.6	71.3		81.7		-5.5	-5.8		2.5	30635	-0.9
16:09:29.6		68		79.7	-5.2	-5.4	2.4		30558	-0.4
16:09:30.6	67.7		80.7		-5.1	-5.4		2.5	30454	-0.4
16:09:31.6		66.4		79.2	-5.1	-5.4	2.4		30379	-0.4
16:09:32.6	66.2		79.9		-5	-4.9		2.5	30295	-0.4
16:09:33.6		65.7		78.7	-5.1	-5.8	2.4		30218	-0.4
16:09:34.6	65.1		79.4		-6.1	-6.7		2.5	30158	-0.4
16:09:35.6		65.1		78.4	-6.9	-7.1	2.4		30092	0
16:09:36.6	64.5		79.3		-6.9	-7.1		2.5	29996	0

Digital Flight Data Recorder Tabular Data

PST (hh:mm:ss)	N1 Eng Left (%)	N1 Eng Right (%)	N2 Eng Left (%)	N2 Eng Right (%)	Pitch Attitude Wd 20 (deg)	Pitch Attitude Wd 51 (deg)	Pitch Trim Wd 39 (deg)	Pitch Trim Wd 55 (deg)	Pres Alt F (ft)	Roll Wd 17 (deg)
16:09:37.6		64.7		78.5	-7.1	-7.6	2.4		29883	0
16:09:38.6	64.4		79.3		-7.3	-7.6		2.5	29782	0
16:09:39.6		64.7		78.4	-7.7	-8	2.4		29681	-0.4
16:09:40.6	64.4		79.3		-7.9	-8		2.5	29572	-0.4
16:09:41.6		64.5		78.3	-7.9	-8	2.4		29448	-0.9
16:09:42.6	64.3		79.3		-7.9	-8		2.5	29327	-1.3
16:09:43.6		64.4		78.4	-8.1	-8.4	2.4		29205	-0.9
16:09:44.6	64.3		79.3		-7.7	-7.1		2.5	29082	-0.9
16:09:45.6		64.2		78.5	-7.1	-7.6	2.4		28925	-2.2
16:09:46.6	64.4		79.4		-7.7	-8		2.5	28809	-2.7
16:09:47.6		64		78.2	-8	-8	2.4		28690	-2.7
16:09:48.6	64.2		79.3		-7.9	-8		2.5	28548	-1.8
16:09:49.6		63.8		78.2	-7.9	-8	2.4		28420	-0.4
16:09:50.6	64.1		79.3		-8	-8		2.5	28223	0
16:09:51.6		63.7		78.3	-8	-8	2.4		28162	0.4
16:09:52.6	63.9		79.3		-8	-8		2.5	28017	0
16:09:53.6		63.8		78.2	-8	-8	2.4		27882	0
16:09:54.6	63.5		79.3		-7.9	-8		2.5	27744	-1.3
16:09:55.6		63.7		78.3	-7.8	-8	2.4		27610	-3.1
16:09:56.6	63.3		79.1		-7.8	-8		2.5	27469	-4.5
16:09:57.6		63.5		78.4	-7.7	-8	2.4		27336	-3.6
16:09:58.6	63.5		79.7		-7.7	-8		2.5	27201	-2.7
16:09:59.6		64.3		77.8	-7.7	-8	2.4		27064	-3.6
16:10:00.6	60.5		76.9		-7.7	-8		2.5	26933	-5.8
16:10:01.6		56.5		73.9	-7.7	-8	2.4		26800	-7.1
16:10:02.6	53.2		73.2		-7.7	-8		2.5	26665	-6.2
16:10:03.6		51.5		72.1	-7.7	-8	2.4		26526	-5.4
16:10:04.6	49.1		71.3		-7.7	-8		2.5	26398	-4.9
16:10:05.6		50.1		71.7	-7.7	-8	2.4		26267	-4.5
16:10:06.6	47.7		70.7		-7.8	-8		2.5	26123	-4
16:10:07.6		49.6		71.4	-7.7	-8	2.4		25995	-2.2
16:10:08.6	47.1		70.5		-7.7	-8		2.5	25872	2.7
16:10:09.6		49.2		71.2	-7.7	-7.6	2.4		25746	1.8
16:10:10.6	47		70.4		-7.5	-7.6		2.5	25603	0.4
16:10:11.6		49		71.1	-7.3	-7.6	2.4		25468	0
16:10:12.6	46.7		70.3		-7.2	-7.1		2.5	25345	-0.4
16:10:13.6		49		71.2	-7.1	-7.1	2.4		25219	-1.3
16:10:14.6	46.6		70.3		-6.9	-7.1		2.5	25098	-2.2
16:10:15.6		48.9		71.1	-6.7	-6.7	2.4		24980	-2.7
16:10:16.6	46.6		70.3		-6.6	-6.7		2.5	24871	-2.7
16:10:17.6		48.8		71.1	-6.4	-6.2	2.4		24753	-3.6
16:10:18.6	46.5		70.2		-6	-6.2		2.5	24642	-4.5
16:10:19.6		48.7		71.2	-5.8	-5.8	2.4		24540	-5.4
16:10:20.6	46.5		70.1		-5.5	-5.8		2.5	24441	-6.7
16:10:21.6		48.7		71	-5.4	-5.4	2.4		24336	-8.4
16:10:22.6	46.4		70.1		-4.9	-4.9		2.5	24245	-6.2
16:10:23.6		48.6		71.1	-4.8	-4.9	2.4		24156	-2.2
16:10:24.6	46.3		70.3		-4.5	-4.5		2.5	24073	0
16:10:25.6		48.4		71	-4	-4	2.4		23992	0.4
16:10:26.6	46.1		70.1		-3.7	-3.6		2.5	23916	0.4
16:10:27.6		48.4		70.9	-3.2	-3.1	2.4		23846	0.9
16:10:28.6	46		70		-2.8	-2.7		2.5	23778	0.4
16:10:29.6		48.3		70.9	-2.2	-2.2	2.4		23723	-0.4
16:10:30.6	45.9		69.9		-1.8	-1.8		2.5	23673	-0.4

Digital Flight Data Recorder Tabular Data

PST	Roll	Slat	Slat Pos	Slat Pos	Slat	Stick	Terrain	Thrst Rev	Thrst Rev	TAT	VHF 1
(hh:mm:ss)	Wd 48 (deg)	Disagree	Left (deg)	Right (deg)	Retract	Pusher	Warning	Left Engine	Right Engine	(deg C)	Keying
16:08:30.6	-0.2	Agree	Retract	Retract	Retract	Off	No Warn	Stowed			off
16:08:31.6	-0.1	Agree	Retract	Retract	Retract	Off	No Warn		Stowed	-14	off
16:08:32.6	-0.6	Agree	Retract	Retract	Retract	Off	No Warn	Stowed			off
16:08:33.6	-0.6	Agree	Retract	Retract	Retract	Off	No Warn		Stowed	-14	off
16:08:34.6	-0.6	Agree	Retract	Retract	Retract	Off	No Warn	Stowed			off
16:08:35.6	-0.7	Agree	Retract	Retract	Retract	Off	No Warn		Stowed	-14	off
16:08:36.6	-0.6	Agree	Retract	Retract	Retract	Off	No Warn	Stowed			off
16:08:37.6	-0.4	Agree	Retract	Retract	Retract	Off	No Warn		Stowed	-14.5	off
16:08:38.6	-0.3	Agree	Retract	Retract	Retract	Off	No Warn	Stowed			off
16:08:39.6	0	Agree	Retract	Retract	Retract	Off	No Warn		Stowed	-14.5	off
16:08:40.6	0.1	Agree	Retract	Retract	Retract	Off	No Warn	Stowed			off
16:08:41.6	0	Agree	Retract	Retract	Retract	Off	No Warn		Stowed	-14.5	off
16:08:42.6	0	Agree	Retract	Retract	Retract	Off	No Warn	Stowed			off
16:08:43.6	-0.4	Agree	Retract	Retract	Retract	Off	No Warn		Stowed	-14.5	off
16:08:44.6	-0.7	Agree	Retract	Retract	Retract	Off	No Warn	Stowed			off
16:08:45.6	-1.2	Agree	Retract	Retract	Retract	Off	No Warn		Stowed	-14.5	off
16:08:46.6	-1.6	Agree	Retract	Retract	Retract	Off	No Warn	Stowed			off
16:08:47.6	-1.6	Agree	Retract	Retract	Retract	Off	No Warn		Stowed	-14.5	off
16:08:48.6	-1.7	Agree	Retract	Retract	Retract	Off	No Warn	Stowed			off
16:08:49.6	-1.6	Agree	Retract	Retract	Retract	Off	No Warn		Stowed	-14.5	off
16:08:50.6	-1.5	Agree	Retract	Retract	Retract	Off	No Warn	Stowed			off
16:08:51.6	-1.3	Agree	Retract	Retract	Retract	Off	No Warn		Stowed	-14.5	off
16:08:52.6	-1	Agree	Retract	Retract	Retract	Off	No Warn	Stowed			off
16:08:53.6	-0.9	Agree	Retract	Retract	Retract	Off	No Warn		Stowed	-14.5	off
16:08:54.6	-0.9	Agree	Retract	Retract	Retract	Off	No Warn	Stowed			off
16:08:55.6	-0.9	Agree	Retract	Retract	Retract	Off	No Warn		Stowed	-14.5	off
16:08:56.6	-1	Agree	Retract	Retract	Retract	Off	No Warn	Stowed			off
16:08:57.6	-1.3	Agree	Retract	Retract	Retract	Off	No Warn		Stowed	-14.5	off
16:08:58.6	-1.6	Agree	Retract	Retract	Retract	Off	No Warn	Stowed			off
16:08:59.6	-1.8	Agree	Retract	Retract	Retract	Off	No Warn		Stowed	-14.5	off
16:09:00.6	-1.7	Agree	Retract	Retract	Retract	Off	No Warn	Stowed			off
16:09:01.6	-1.5	Agree	Retract	Retract	Retract	Off	No Warn		Stowed	-14.5	off
16:09:02.6	-1	Agree	Retract	Retract	Retract	Off	No Warn	Stowed			off
16:09:03.6	-0.7	Agree	Retract	Retract	Retract	Off	No Warn		Stowed	-14.5	off
16:09:04.6	-0.6	Agree	Retract	Retract	Retract	Off	No Warn	Stowed			off
16:09:05.6	-0.4	Agree	Retract	Retract	Retract	Off	No Warn		Stowed	-14.5	off
16:09:06.6	0	Agree	Retract	Retract	Retract	Off	No Warn	Stowed			off
16:09:07.6	0.4	Agree	Retract	Retract	Retract	Off	No Warn		Stowed	-14.5	off
16:09:08.6	0.6	Agree	Retract	Retract	Retract	Off	No Warn	Stowed			off
16:09:09.6	0.6	Agree	Retract	Retract	Retract	Off	No Warn		Stowed	-14.5	off
16:09:10.6	0.7	Agree	Retract	Retract	Retract	Off	No Warn	Stowed			off
16:09:11.6	0.7	Agree	Retract	Retract	Retract	Off	No Warn		Stowed	-14.5	off
16:09:12.6	0.7	Agree	Retract	Retract	Retract	Off	No Warn	Stowed			off
16:09:13.6	0.8	Agree	Retract	Retract	Retract	Off	No Warn		Stowed	-14.5	off
16:09:14.6	0.7	Agree	Retract	Retract	Retract	Off	No Warn	Stowed			off
16:09:15.6	0.7	Agree	Retract	Retract	Retract	Off	No Warn		Stowed	-14.5	off
16:09:16.6	0.8	Agree	Retract	Retract	Retract	Off	No Warn	Stowed			off
16:09:17.6	0.9	Agree	Retract	Retract	Retract	Off	No Warn		Stowed	-14.5	off
16:09:18.6	0.9	Agree	Retract	Retract	Retract	Off	No Warn	Stowed			off
16:09:19.6	0.6	Agree	Retract	Retract	Retract	Off	No Warn		Stowed	-14	off
16:09:20.6	0.4	Agree	Retract	Retract	Retract	Off	No Warn	Stowed			off
16:09:21.6	0.4	Agree	Retract	Retract	Retract	Off	No Warn		Stowed	-14	off
16:09:22.6	0.8	Agree	Retract	Retract	Retract	Off	No Warn	Stowed			off
16:09:23.6	1	Agree	Retract	Retract	Retract	Off	No Warn		Stowed	-13.5	off
16:09:24.6	1	Agree	Retract	Retract	Retract	Off	No Warn	Stowed			off
16:09:25.6	0.6	Agree	Retract	Retract	Retract	Off	No Warn		Stowed	-13.5	off
16:09:26.6	0	Agree	Retract	Retract	Retract	Off	No Warn	Stowed			off
16:09:27.6	-0.6	Agree	Retract	Retract	Retract	Off	No Warn		Stowed	-13	off
16:09:28.6	-0.6	Agree	Retract	Retract	Retract	Off	No Warn	Stowed			off
16:09:29.6	-0.3	Agree	Retract	Retract	Retract	Off	No Warn		Stowed	-12.5	off
16:09:30.6	-0.4	Agree	Retract	Retract	Retract	Off	No Warn	Stowed			off
16:09:31.6	-0.3	Agree	Retract	Retract	Retract	Off	No Warn		Stowed	-11.5	off
16:09:32.6	-0.3	Agree	Retract	Retract	Retract	Off	No Warn	Stowed			off
16:09:33.6	-0.2	Agree	Retract	Retract	Retract	Off	No Warn		Stowed	-11	off
16:09:34.6	-0.1	Agree	Retract	Retract	Retract	Off	No Warn	Stowed			off
16:09:35.6	0	Agree	Retract	Retract	Retract	Off	No Warn		Stowed	-10.5	off
16:09:36.6	0.2	Agree	Retract	Retract	Retract	Off	No Warn	Stowed			off

Digital Flight Data Recorder Tabular Data

PST	Roll	Slat	Slat Pos	Slat Pos	Slat	Stick	Terrain	Thrst Rev	Thrst Rev	Tot Air Temp	VHF 1 Key
(hh:mm:ss)	Wd 48 (deg)	Disagree	Left (deg)	Right (deg)	Retract	Pusher	Warning	Left Engine	Right Engine	(deg C)	
16:09:37.6	0	Agree	Retract	Retract	Retract	Off	No Warn		Stowed	-9.5	off
16:09:38.6	0	Agree	Retract	Retract	Retract	Off	No Warn	Stowed			off
16:09:39.6	-0.3	Agree	Retract	Retract	Retract	Off	No Warn		Stowed	-9	off
16:09:40.6	-0.7	Agree	Retract	Retract	Retract	Off	No Warn	Stowed			off
16:09:41.6	-1	Agree	Retract	Retract	Retract	Off	No Warn		Stowed	-8	off
16:09:42.6	-0.9	Agree	Retract	Retract	Retract	Off	No Warn	Stowed			off
16:09:43.6	-0.8	Agree	Retract	Retract	Retract	Off	No Warn		Stowed	-7	off
16:09:44.6	-1.1	Agree	Retract	Retract	Retract	Off	No Warn	Stowed			off
16:09:45.6	-2.5	Agree	Retract	Retract	Retract	Off	No Warn		Stowed	-6	off
16:09:46.6	-2.7	Agree	Retract	Retract	Retract	Off	No Warn	Stowed			off
16:09:47.6	-2.3	Agree	Retract	Retract	Retract	Off	No Warn		Stowed	-5	off
16:09:48.6	-1	Agree	Retract	Retract	Retract	Off	No Warn	Stowed			off
16:09:49.6	0.2	Agree	Retract	Retract	Retract	Off	No Warn		Stowed	-4.5	off
16:09:50.6	0.4	Agree	Retract	Retract	Retract	Off	No Warn	Stowed			off
16:09:51.6	0.3	Agree	Retract	Retract	Retract	Off	No Warn		Stowed	-3.5	off
16:09:52.6	0.1	Agree	Retract	Retract	Retract	Off	No Warn	Stowed			off
16:09:53.6	-0.6	Agree	Retract	Retract	Retract	Off	No Warn		Stowed	-2.5	off
16:09:54.6	-2.2	Agree	Retract	Retract	Retract	Off	No Warn	Stowed			off
16:09:55.6	-3.8	Agree	Retract	Retract	Retract	Off	No Warn		Stowed	-1.5	keyed
16:09:56.6	-4	Agree	Retract	Retract	Retract	Off	No Warn	Stowed			keyed
16:09:57.6	-3	Agree	Retract	Retract	Retract	Off	No Warn		Stowed	-0.5	keyed
16:09:58.6	-2.9	Agree	Retract	Retract	Retract	Off	No Warn	Stowed			keyed
16:09:59.6	-4.5	Agree	Retract	Retract	Retract	Off	No Warn		Stowed	0	keyed
16:10:00.6	-6.4	Agree	Retract	Retract	Retract	Off	No Warn	Stowed			off
16:10:01.6	-6.7	Agree	Retract	Retract	Retract	Off	No Warn		Stowed	1	off
16:10:02.6	-5.6	Agree	Retract	Retract	Retract	Off	No Warn	Stowed			keyed
16:10:03.6	-5.1	Agree	Retract	Retract	Retract	Off	No Warn		Stowed	2	keyed
16:10:04.6	-4.6	Agree	Retract	Retract	Retract	Off	No Warn	Stowed			off
16:10:05.6	-3.9	Agree	Retract	Retract	Retract	Off	No Warn		Stowed	3	off
16:10:06.6	-3.5	Agree	Retract	Retract	Retract	Off	No Warn	Stowed			keyed
16:10:07.6	0.6	Agree	Retract	Retract	Retract	Off	No Warn		Stowed	3.5	keyed
16:10:08.6	2.8	Agree	Retract	Retract	Retract	Off	No Warn	Stowed			keyed
16:10:09.6	1.3	Agree	Retract	Retract	Retract	Off	No Warn		Stowed	4	keyed
16:10:10.6	0.2	Agree	Retract	Retract	Retract	Off	No Warn	Stowed			keyed
16:10:11.6	0	Agree	Retract	Retract	Retract	Off	No Warn		Stowed	4.5	keyed
16:10:12.6	-0.6	Agree	Retract	Retract	Retract	Off	No Warn	Stowed			keyed
16:10:13.6	-1.7	Agree	Retract	Retract	Retract	Off	No Warn		Stowed	5.5	keyed
16:10:14.6	-2.2	Agree	Retract	Retract	Retract	Off	No Warn	Stowed			keyed
16:10:15.6	-2	Agree	Retract	Retract	Retract	Off	No Warn		Stowed	6	keyed
16:10:16.6	-2.9	Agree	Retract	Retract	Retract	Off	No Warn	Stowed			keyed
16:10:17.6	-4.1	Agree	Retract	Retract	Retract	Off	No Warn		Stowed	6.5	keyed
16:10:18.6	-4.7	Agree	Retract	Retract	Retract	Off	No Warn	Stowed			keyed
16:10:19.6	-5.7	Agree	Retract	Retract	Retract	Off	No Warn		Stowed	7	keyed
16:10:20.6	-7.2	Agree	Retract	Retract	Retract	Off	No Warn	Stowed			keyed
16:10:21.6	-7.9	Agree	Retract	Retract	Retract	Off	No Warn		Stowed	7.5	keyed
16:10:22.6	-3.9	Agree	Retract	Retract	Retract	Off	No Warn	Stowed			keyed
16:10:23.6	-0.8	Agree	Retract	Retract	Retract	Off	No Warn		Stowed	7.5	keyed
16:10:24.6	0.2	Agree	Retract	Retract	Retract	Off	No Warn	Stowed			keyed
16:10:25.6	0.4	Agree	Retract	Retract	Retract	Off	No Warn		Stowed	8	keyed
16:10:26.6	1.2	Agree	Retract	Retract	Retract	Off	No Warn	Stowed			keyed
16:10:27.6	1.1	Agree	Retract	Retract	Retract	Off	No Warn		Stowed	8	keyed
16:10:28.6	0.2	Agree	Retract	Retract	Retract	Off	No Warn	Stowed			keyed
16:10:29.6	-0.6	Agree	Retract	Retract	Retract	Off	No Warn		Stowed	8	keyed
16:10:30.6	0.4	Agree	Retract	Retract	Retract	Off	No Warn	Stowed			keyed

Digital Flight Data Recorder Tabular Data

PST	VHF 2	Windshear
(hh:mm:ss)	Keying	Alert
16:08:30.6	keyed	None
16:08:31.6	keyed	None
16:08:32.6	off	None
16:08:33.6	off	None
16:08:34.6	off	None
16:08:35.6	keyed	None
16:08:36.6	keyed	None
16:08:37.6	keyed	None
16:08:38.6	keyed	None
16:08:39.6	keyed	None
16:08:40.6	keyed	None
16:08:41.6	keyed	None
16:08:42.6	keyed	None
16:08:43.6	keyed	None
16:08:44.6	keyed	None
16:08:45.6	keyed	None
16:08:46.6	keyed	None
16:08:47.6	keyed	None
16:08:48.6	off	None
16:08:49.6	off	None
16:08:50.6	off	None
16:08:51.6	off	None
16:08:52.6	off	None
16:08:53.6	off	None
16:08:54.6	off	None
16:08:55.6	off	None
16:08:56.6	off	None
16:08:57.6	off	None
16:08:58.6	off	None
16:08:59.6	off	None
16:09:00.6	off	None
16:09:01.6	keyed	None
16:09:02.6	keyed	None
16:09:03.6	keyed	None
16:09:04.6	keyed	None
16:09:05.6	keyed	None
16:09:06.6	keyed	None
16:09:07.6	keyed	None
16:09:08.6	keyed	None
16:09:09.6	off	None
16:09:10.6	off	None
16:09:11.6	off	None
16:09:12.6	off	None
16:09:13.6	off	None
16:09:14.6	off	None
16:09:15.6	off	None
16:09:16.6	off	None
16:09:17.6	off	None
16:09:18.6	off	None
16:09:19.6	off	None
16:09:20.6	off	None
16:09:21.6	off	None
16:09:22.6	off	None
16:09:23.6	off	None
16:09:24.6	off	None
16:09:25.6	off	None
16:09:26.6	off	None
16:09:27.6	off	None
16:09:28.6	off	None
16:09:29.6	off	None
16:09:30.6	off	None
16:09:31.6	off	None
16:09:32.6	off	None
16:09:33.6	off	None
16:09:34.6	off	None
16:09:35.6	off	None
16:09:36.6	off	None

PST	VHF 2	Windshear Alert
(hh:mm:ss)		
16:09:37.6	off	None
16:09:38.6	off	None
16:09:39.6	off	None
16:09:40.6	off	None
16:09:41.6	off	None
16:09:42.6	off	None
16:09:43.6	off	None
16:09:44.6	off	None
16:09:45.6	off	None
16:09:46.6	off	None
16:09:47.6	off	None
16:09:48.6	off	None
16:09:49.6	off	None
16:09:50.6	off	None
16:09:51.6	off	None
16:09:52.6	off	None
16:09:53.6	off	None
16:09:54.6	off	None
16:09:55.6	off	None
16:09:56.6	off	None
16:09:57.6	off	None
16:09:58.6	off	None
16:09:59.6	off	None
16:10:00.6	off	None
16:10:01.6	off	None
16:10:02.6	off	None
16:10:03.6	off	None
16:10:04.6	off	None
16:10:05.6	off	None
16:10:06.6	off	None
16:10:07.6	off	None
16:10:08.6	off	None
16:10:09.6	off	None
16:10:10.6	off	None
16:10:11.6	off	None
16:10:12.6	off	None
16:10:13.6	off	None
16:10:14.6	off	None
16:10:15.6	off	None
16:10:16.6	off	None
16:10:17.6	off	None
16:10:18.6	off	None
16:10:19.6	off	None
16:10:20.6	off	None
16:10:21.6	off	None
16:10:22.6	off	None
16:10:23.6	off	None
16:10:24.6	off	None
16:10:25.6	off	None
16:10:26.6	off	None
16:10:27.6	off	None
16:10:28.6	off	None
16:10:29.6	off	None
16:10:30.6	off	None

Digital Flight Data Recorder Tabular Data

PST	Vert Accel	Long Accel	Lat Accel	Radio Alt Comb	Rudder Pos	Spoiler LO	Spoiler RI
(hh:mm:ss)	(g's)	(g's)	(g's)	(ft)	(deg)	(deg)	(deg)
16:08:30.6	1.014	0.006	0.004	3061.5	0.6	0	0
	1.004	0.006	0.006	3059.2	0.8	0	0
	1.007	0.008	0.008				
	1.025	0.008	0.004				
	1.027						
	1.009						
	1.004						
	1.018						
16:08:31.6	1.023	0.006	0.004	3059.2	0.6	0	0
	1.016	0.008	0.002	3057.2	0.6	0	0
	1.004	0.006	0.004				
	1.002	0.008	-0.002				
	1.011						
	1.011						
	1						
	0.995						
16:08:32.6	0.997	0.008	0.004	3056.8	0.6	0	0
	1	0.008	0.006	3059.5	0.6	0	0
	1.011	0.006	0.01				
	1.016	0.008	0.018				
	1.025						
	1						
	1						
	0.997						
16:08:33.6	0.995	0.008	0.012	3059.2	0.6	0	0
	0.993	0.008	0.016	3059.3	0.6	0	0
	1	0.008	0.014				
	1.016	0.008	0.01				
	1.016						
	1.02						
	1.016						
	1.016						
16:08:34.6	1.014	0.008	0.012	3059.7	0.6	0	0
	1	0.008	0.008	3059.4	0.6	0	0
	0.997	0.008	0.012				
	0.993	0.008	0.012				
	0.988						
	0.995						
	1						
	1.004						
16:08:35.6	1	0.008	0.012	3059.2	0.6	0	0
	1.004	0.008	0.014	3061.6	0.6	0	0
	1	0.008	0.008				
	1.004	0.008	0.008				
	1.011						
	1.009						
	1.016						
	1.014						
16:08:36.6	1.02	0.01	0.01	3061.7	0.6	0	0
	1.014	0.008	0.002	3059.5	0.6	0	0
	1.016	0.01	0.006				
	1.007	0.008	0.008				
	0.997						
	1.007						
	1.002						



Digital Flight Data Recorder Tabular Data

PST	Vert Accel	Long Accel	Lat Accel	Radio Alt Comb	Rudder Pos	Spoiler LO	Spoiler RI
(hh:mm:ss)	(g's)	(g's)	(g's)	(ft)	(deg)	(deg)	(deg)
	1.002						
16:08:37.6	0.997	0.01	0.002	3059.2	0.6	0	0
	1.007	0.008	0.004	3059.3	0.8	0	0
	1.009	0.01	0.004				
	1.018	0.01	0.006				
	1.009						
	1.009						
	1.002						
	1.007						
16:08:38.6	1.002	0.01	0.006	3059.3	0.6	0	0
	1	0.01	0.006	3061.8	0.8	0	0
	1.007	0.01	0.006				
	0.995	0.01	0.006				
	1.004						
	0.995						
	0.995						
	0.988						
16:08:39.6	0.997	0.01	0.004	3061.7	0.6	0	0
	1.007	0.01	0.008	3059.3	0.8	0	0
	1.011	0.01	0.004				
	1.009	0.01	0.006				
	1.007						
	1.009						
	1.009						
	1.009						
16:08:40.6	1.007	0.01	0.01	3059.3	0.6	0	0
	1.002	0.01	0.008	3059.3	0.6	0	0
	1.004	0.01	0.01				
	1.004	0.01	0.012				
	1.007						
	1.007						
	1.009						
	1.009						
16:08:41.6	1.004	0.01	0.012	3059.1	0.6	0	0
	0.997	0.01	0.008	3061.8	0.6	0	0
	1.007	0.008	0.008				
	1.027	0.01	0.012				
	1.018						
	1.014						
	0.997						
	1.002						
16:08:42.6	1	0.01	0.006	3061.6	0.6	0	0
	1.004	0.01	0.01	3057	0.6	0	0
	1.007	0.01	0.008				
	1.007	0.01	0.006				
	1.011						
	0.993						
	0.997						
	0.993						
16:08:43.6	1	0.01	0.008	3056.9	0.6	0	0
	1.004	0.01	0.008	3061.6	0.6	0	0
	1	0.01	0.006				
	1.011	0.012	0.01				

Digital Flight Data Recorder Tabular Data

PST	Vert Accel	Long Accel	Lat Accel	Radio Alt Comb	Rudder Pos	Spoiler LO	Spoiler RI
(hh:mm:ss)	(g's)	(g's)	(g's)	(ft)	(deg)	(deg)	(deg)
	1.007						
	1.014						
	1.009						
	1.016						
16:08:44.6	1.018	0.01	0.008	3061.3	0.8	0	0
	1.009	0.012	0.014	3059.3	0.6	0	0
	1.011	0.012	0.01				
	1.02	0.012	0.008				
	1.02						
	1.02						
	1.009						
	1.004						
16:08:45.6	0.993	0.01	0.008	3059.3	0.6	0	0
	0.997	0.012	0.008	3059.1	0.8	0	0
	0.997	0.012	0.012				
	0.995	0.01	0.01				
	1						
	0.997						
	1.004						
	1.009						
16:08:46.6	1.014	0.012	0.012	3059.1	0.6	0	0
	1.007	0.012	0.01	3059.2	0.6	0	0
	1.014	0.012	0.012				
	1.009	0.012	0.012				
	1.016						
	1.018						
	1.02						
	1.014						
16:08:47.6	1.007	0.012	0.01	3059.3	0.6	0	0
	0.997	0.012	0.01	3056.8	0.6	0	0
	0.993	0.012	0.008				
	0.997	0.012	0.01				
	0.997						
	1.004						
	1.007						
	1.014						
16:08:48.6	1.016	0.012	0.008	3056.8	0.6	0	0
	1.009	0.012	0.01	3059.2	0.6	0	0
	1.009	0.012	0.008				
	1.004	0.012	0.008				
	1.009						
	1.009						
	1.009						
	1.014						
16:08:49.6	1.014	0.012	0.01	3059.2	0.6	0	0
	1.009	0.012	0.008	3056.9	0.6	0	0
	1.004	0.012	0.008				
	1.004	0.012	0.008				
	1.007						
	0.997						
	1.004						
	1						
16:08:50.6	1.002	0.012	0.008	3056.7	0.6	0	0

Digital Flight Data Recorder Tabular Data

PST	Vert Accel	Long Accel	Lat Accel	Radio Alt Comb	Rudder Pos	Spoiler LO	Spoiler RI
(hh:mm:ss)	(g's)	(g's)	(g's)	(ft)	(deg)	(deg)	(deg)
	1.004	0.012	0.008	3059.1	0.6	0	0
	1.009	0.014	0.008				
	1.011	0.012	0.006				
	1.014						
	1.007						
	1.011						
	1.004						
16:08:51.6	1.009	0.012	0.008	3059	0.8	0	0
	1.014	0.012	0.006	3059	0.6	0	0
	1.02	0.014	0.006				
	1.018	0.012	0.008				
	1.014						
	1.018						
	1.02						
	1.02						
16:08:52.6	1.016	0.012	0.006	3059	0.8	0	0
	1.014	0.012	0.006	3056.8	0.6	0	0
	1.016	0.012	0.006				
	1.011	0.014	0.006				
	1.016						
	1.002						
	1.004						
	0.997						
16:08:53.6	1.002	0.012	0.008	3057	0.8	0	0
	1	0.012	0.006	3059.2	0.6	0	0
	1.002	0.012	0.008				
	1	0.014	0.006				
	1.002						
	1.004						
	1.007						
	1.011						
16:08:54.6	1.014	0.014	0.006	3059	0.8	0	0
	1.018	0.012	0.006	3056.8	0.6	0	0
	1.023	0.014	0.008				
	1.025	0.012	0.008				
	1.02						
	1.02						
	1.014						
	1.002						
16:08:55.6	1.007	0.014	0.01	3057	0.6	0	0
	1.002	0.012	0.006	3056.9	0.6	0	0
	1	0.012	0.008				
	0.997	0.014	0.01				
	0.995						
	1						
	0.997						
	1.007						
16:08:56.6	1.009	0.014	0.008	3056.8	0.6	0	0
	1.011	0.014	0.006	3059	0.6	0	0
	1.009	0.014	0.008				
	1.014	0.012	0.008				
	1.018						
	1.023						

Digital Flight Data Recorder Tabular Data

PST	Vert Accel	Long Accel	Lat Accel	Radio Alt Comb	Rudder Pos	Spoiler LO	Spoiler RI
(hh:mm:ss)	(g's)	(g's)	(g's)	(ft)	(deg)	(deg)	(deg)
	1.027						
	1.025						
16:08:57.6	1.011	0.014	0.008	3059.1	0.8	0	0
	1.016	0.014	0.008	3059	0.6	0	0
	1.007	0.014	0.006				
	1.011	0.014	0.01				
	0.997						
	1.014						
	1.004						
	1.014						
16:08:58.6	1.016	0.014	0.004	3059.3	0.6	0	0
	1.014	0.014	0.008	3059.3	0.8	0	0
	1.004	0.014	0.008				
	1	0.014	0.008				
	1.002						
	1.004						
	1.007						
	1.007						
16:08:59.6	1.004	0.014	0.012	3059.3	0.8	0	0
	1.009	0.012	0.008	3059.2	0.6	0	0
	1.011	0.012	0.006				
	1.009	0.014	0.008				
	1.011						
	1.016						
	1.018						
	1.014						
16:09:00.6	1.014	0.012	0.004	3059.2	0.6	0	0
	1.011	0.012	0.008	3059.3	0.6	0	0
	1.011	0.012	0.008				
	1.009	0.012	0.008				
	1.009						
	1.007						
	1.009						
	1.007						
16:09:01.6	1.007	0.014	0.008	3059.3	0.8	0	0
	1.014	0.012	0.006	3056.9	0.6	0	0
	1.016	0.012	0.008				
	1.004	0.014	0.01				
	1.009						
	1.007						
	1.016						
	1.009						
16:09:02.6	1.011	0.012	0.008	3056.7	0.6	0	0
	1.011	0.012	0.012	3059.2	0.8	0	0
	1.007	0.012	0.012				
	1.009	0.012	0.01				
	1.009						
	1.016						
	1.018						
	1.014						
16:09:03.6	1.009	0.012	0.01	3059.4	0.6	0	0
	1.014	0.012	0.008	3059.3	0.6	0	0
	1.004	0.012	0.006				

Digital Flight Data Recorder Tabular Data

PST	Vert Accel	Long Accel	Lat Accel	Radio Alt Comb	Rudder Pos	Spoiler LO	Spoiler RI
(hh:mm:ss)	(g's)	(g's)	(g's)	(ft)	(deg)	(deg)	(deg)
	0.997	0.012	0.004				
	0.997						
	1.002						
	1.009						
	1.011						
16:09:04.6	1.009	0.01	0.002	3059.2	0.8	0	0
	1.014	0.012	0	3056.8	0.8	0	0
	1.004	0.01	0				
	1.014	0.012	0.004				
	1.007						
	1.02						
	1.009						
	1.016						
16:09:05.6	1.007	0.01	0	3056.8	0.6	0	0
	1.011	0.01	0.004	3059.4	0.8	0	0
	1.007	0.01	0.006				
	1.016	0.008	0.002				
	1.009						
	1.007						
	1.002						
	1.002						
16:09:06.6	0.993	0.01	0.008	3059.5	0.6	0	0
	0.997	0.01	0.008	3061.8	0.8	0	0
	0.997	0.01	0.008				
	1	0.01	0.01				
	0.997						
	1						
	1.004						
	1.004						
16:09:07.6	1.009	0.01	0.01	3061.8	0.8	0	0
	1.009	0.01	0.01	3057.2	0.4	0	0
	1.007	0.01	0.01				
	1.007	0.01	0.008				
	1.009						
	1						
	0.997						
	0.995						
16:09:08.6	1	0.008	0.008	3057.2	0.6	0	0
	0.995	0.01	0.008	3059.3	0.6	0	0
	0.993	0.008	0.006				
	0.991	0.01	0.006				
	1.002						
	1						
	1.007						
	1.011						
16:09:09.6	1.018	0.008	0.008	3059.2	0.6	0	0
	1.016	0.01	0.006	3059.4	0.6	0	0
	1.018	0.01	0.006				
	1.014	0.01	0.004				
	1.016						
	1.014						
	1.014						
	1.011						

Digital Flight Data Recorder Tabular Data

PST	Vert Accel	Long Accel	Lat Accel	Radio Alt Comb	Rudder Pos	Spoiler LO	Spoiler RI
(hh:mm:ss)	(g's)	(g's)	(g's)	(ft)	(deg)	(deg)	(deg)
16:09:10.6	1.004	0.01	0.006	3059.5	0.6	0	0
	1.004	0.01	0.004	3059.3	0.6	0	0
	1	0.01	0.004				
	0.997	0.01	0.006				
	0.988						
	1						
	1						
	1.004						
16:09:11.6	1.007	0.01	0.004	3059.3	0.8	0	0
	1.009	0.01	0.006	3061.7	0.8	0	0
	1.011	0.01	0.004				
	1.011	0.01	0.006				
	1.016						
	1.014						
	1.014						
	1.011						
16:09:12.6	1.007	0.01	0.006	3061.6	0.6	0	0
	1.004	0.01	0.006	3057	0.6	0	0
	1	0.01	0.008				
	1.002	0.008	0.008				
	1.009						
	1.007						
	1.011						
	1.007						
16:09:13.6	1.007	0.01	0.01	3057	0.8	0	0
	1.002	0.01	0.008	3056.9	0.6	0	0
	1.011	0.01	0.008				
	1.002	0.01	0.008				
	1.004						
	1.004						
	1.007						
	1.011						
16:09:14.6	1.007	0.01	0.008	3057	0.6	0	0
	1.011	0.01	0.01	3059.4	0.8	0	0
	1.007	0.008	0.006				
	1.011	0.01	0.01				
	1.014						
	1.02						
	1.011						
	1.004						
16:09:15.6	1.002	0.01	0.006	3059.9	0.6	0	0
	0.979	0.01	0.006	3060.1	0.6	0	0
	0.968	0.01	0.006				
	0.949	0.01	0.004				
	0.949						
	0.933						
	0.945						
	0.943						
16:09:16.6	0.952	0.01	0.006	3059.7	0.6	0	0
	0.961	0.006	0.006	3060.1	0.8	0	0
	1.002	0.006	0.008				
	0.995	0.006	0.008				
	1.014						

Digital Flight Data Recorder Tabular Data

PST	Vert Accel	Long Accel	Lat Accel	Radio Alt Comb	Rudder Pos	Spoiler LO	Spoiler RI
(hh:mm:ss)	(g's)	(g's)	(g's)	(ft)	(deg)	(deg)	(deg)
	0.991						
	1.002						
	0.952						
16:09:17.6	0.908	0.012	0.008	3062.3	0.8	0	0
	0.84	0.014	0.008	3063	0.6	0	0
	0.775	0.012	0.006				
	0.723	0.012	0.008				
	0.698						
	0.682						
	0.686						
	0.714						
16:09:18.6	0.746	0.01	0.01	3061.4	0.6	0	0
	0.787	0.006	0.008	3057.6	0.6	0	0
	0.84	0.004	0.008				
	0.908	0.002	0.006				
	0.972						
	1.002						
	1.027						
	1.007						
16:09:19.6	0.963	0.006	0.01	3060.1	0.8	0	0
	0.897	0.006	0.008	3065.2	0.6	0	0
	0.844	0.012	0.01				
	0.732	0.01	0.008				
	0.647						
	0.556						
	0.496						
	0.441						
16:09:20.6	0.432	0.008	0.008	3065.2	0.6	0	0
	0.441	0.002	0.004	3065.5	0.6	0	0
	0.482	-0.004	0				
	0.528	-0.008	0.004				
	0.588						
	0.649						
	0.72						
	0.762						
16:09:21.6	0.819	-0.01	0.004	3064	0.6	0	0
	0.853	-0.01	0.004	3062	0.6	0	0
	0.885	-0.012	0.004				
	0.885	-0.012	0.004				
	0.892						
	0.878						
	0.865						
	0.835						
16:09:22.6	0.81	-0.012	0.008	3062.7	0.6	0	0
	0.789	-0.016	0.008	3060.1	0.6	0	0
	0.778	-0.018	0.008				
	0.764	-0.022	0.012				
	0.773						
	0.762						
	0.789						
	0.798						
16:09:23.6	0.828	-0.022	0.012	3059.2	0.6	0	0
	0.856	-0.024	0.012	3061.1	0.6	0	0

Digital Flight Data Recorder Tabular Data

PST	Vert Accel	Long Accel	Lat Accel	Radio Alt Comb	Rudder Pos	Spoiler LO	Spoiler RI
(hh:mm:ss)	(g's)	(g's)	(g's)	(ft)	(deg)	(deg)	(deg)
	0.883	-0.024	0.01				
	0.908	-0.024	0.008				
	0.917						
	0.943						
	0.945						
	0.956						
16:09:24.6	0.929	-0.024	0.008	3062.1	0.6	0	0
	0.901	-0.024	0.01	3063	0.6	0	0
	0.856	-0.024	0.01				
	0.817	-0.026	0.008				
	0.787						
	0.762						
	0.766						
	0.755						
16:09:25.6	0.764	-0.028	0.006	3062.6	0.6	0	0
	0.769	-0.031	0.008	3061.8	0.6	0	0
	0.787	-0.035	0.01				
	0.81	-0.035	0.008				
	0.835						
	0.849						
	0.878						
	0.892						
16:09:26.6	0.917	-0.037	0.002	3061.1	0.6	0	0
	0.927	-0.039	0.008	3059	0.6	0	0
	0.943	-0.039	0.006				
	0.947	-0.039	0.006				
	0.938						
	0.936						
	0.917						
	0.91						
16:09:27.6	0.892	-0.041	0.008	3059.7	0.6	0	0
	0.867	-0.047	0.01	3062.6	0.6	0	0
	0.856	-0.049	0.012				
	0.849	-0.051	0.01				
	0.844						
	0.83						
	0.823						
	0.798						
16:09:28.6	0.805	-0.055	0.014	3063	0.6	0	0
	0.78	-0.055	0.008	3062.6	0.6	0	0
	0.771	-0.059	0.01				
	0.773	-0.063	0.01				
	0.794						
	0.791						
	0.823						
	0.842						
16:09:29.6	0.883	-0.065	0.01	3061	0.6	0	0
	0.91	-0.067	0.008	3057.7	0.6	0	0
	0.954	-0.069	0.008				
	0.963	-0.067	0.008				
	1.002						
	1.007						
	1.02						



Digital Flight Data Recorder Tabular Data

PST	Vert Accel	Long Accel	Lat Accel	Radio Alt Comb	Rudder Pos	Spoiler LO	Spoiler RI
(hh:mm:ss)	(g's)	(g's)	(g's)	(ft)	(deg)	(deg)	(deg)
	1.016						
16:09:30.6	1.03	-0.069	0.006	3057.8	0.6	0	0
	1.011	-0.069	0.01	3063	0.6	0	0
	1.004	-0.071	0.008				
	1.002	-0.073	0.01				
	1						
	0.972						
	0.986						
	0.97						
16:09:31.6	0.972	-0.075	0.01	3062.7	0.6	0	0
	0.993	-0.075	0.008	3057.5	0.6	0	0
	0.995	-0.077	0.008				
	1.009	-0.075	0.006				
	1.016						
	1.016						
	1.032						
	1.034						
16:09:32.6	1.05	-0.077	0.008	3057.5	0.6	0	0
	1.025	-0.077	0.008	3060	0.6	0	0
	1.034	-0.077	0.008				
	1.025	-0.075	0.006				
	1.034						
	1.023						
	1.025						
	1.02						
16:09:33.6	1.011	-0.075	0.006	3060.6	0.6	0	0
	0.997	-0.075	0.01	3059.4	0.6	0	0
	0.986	-0.073	0.002				
	0.984	-0.071	0.002				
	0.963						
	0.947						
	0.91						
	0.901						
16:09:34.6	0.835	-0.067	0.01	3061.1	0.6	0	0
	0.826	-0.067	0.008	3064.5	0.6	0	0
	0.762	-0.063	0.006				
	0.741	-0.065	0.008				
	0.684						
	0.659						
	0.627						
	0.631						
16:09:35.6	0.631	-0.067	0.004	3064.3	0.6	0	0
	0.656	-0.067	0.01	3061.1	0.6	0	0
	0.672	-0.071	0.008				
	0.695	-0.073	0.006				
	0.725						
	0.75						
	0.791						
	0.794						
16:09:36.6	0.833	-0.075	0.012	3060.2	0.6	0	0
	0.837	-0.077	0.014	3062.2	0.6	0	0
	0.867	-0.075	0.01				
	0.872	-0.077	0.012				

Digital Flight Data Recorder Tabular Data

PST	Vert Accel	Long Accel	Lat Accel	Radio Alt Comb	Rudder Pos	Spoiler LO	Spoiler RI
(hh:mm:ss)	(g's)	(g's)	(g's)	(ft)	(deg)	(deg)	(deg)
	0.888						
	0.897						
	0.894						
	0.892						
16:09:37.6	0.897	-0.077	0.014	3062.2	0.6	0	0
	0.894	-0.075	0.012	3064.8	0.4	0	0
	0.892	-0.077	0.006				
	0.885	-0.077	0.012				
	0.899						
	0.897						
	0.899						
	0.876						
16:09:38.6	0.878	-0.077	0.006	3064.9	0.6	0	0
	0.862	-0.079	0.01	3060.2	0.6	0	0
	0.878	-0.079	0.012				
	0.867	-0.081	0.008				
	0.867						
	0.865						
	0.872						
	0.867						
16:09:39.6	0.858	-0.079	0.008	3060.3	0.4	0	0
	0.862	-0.081	0.014	3060.2	0.6	0	0
	0.865	-0.081	0.008				
	0.856	-0.083	0.01				
	0.869						
	0.86						
	0.883						
	0.867						
16:09:40.6	0.865	-0.083	0.014	3060.2	0.6	0	0
	0.867	-0.083	0.008	3064.7	0.6	0	0
	0.869	-0.085	0.008				
	0.872	-0.087	0.012				
	0.869						
	0.883						
	0.899						
	0.906						
16:09:41.6	0.904	-0.087	0.006	3064.3	0.6	0	0
	0.917	-0.09	0.006	3059.2	0.6	0	0
	0.92	-0.092	0.008				
	0.927	-0.092	0.002				
	0.929						
	0.924						
	0.931						
	0.938						
16:09:42.6	0.954	-0.094	0.01	3058.9	0.6	0	0
	0.947	-0.094	0.004	3061.4	0.6	0	0
	0.97	-0.092	0.008				
	0.981	-0.092	0.008				
	0.949						
	0.975						
	0.943						
	0.949						
16:09:43.6	0.938	-0.092	0.012	3061.8	0.6	-7	-10

Digital Flight Data Recorder Tabular Data

PST	Vert Accel	Long Accel	Lat Accel	Radio Alt Comb	Rudder Pos	Spoiler LO	Spoiler RI
(hh:mm:ss)	(g's)	(g's)	(g's)	(ft)	(deg)	(deg)	(deg)
	0.91	-0.09	0.008	3061.2	0.6	-14	-19
	0.878	-0.09	0.006				
	0.849	-0.094	0.008				
	0.817						
	0.78						
	0.757						
	0.759						
16:09:44.6	0.755	-0.096	0.01	3058.1	0.6	-22	-25
	0.782	-0.102	0.008	3055.4	0.6	-27	-25
	0.821	-0.104	0.012				
	0.867	-0.102	0.004				
	0.929						
	1.009						
	1.057						
	1.107						
16:09:45.6	1.133	-0.104	0.002	3055.4	0.6	-27	-26
	1.119	-0.102	0.01	3054.1	0.6	-27	-20
	1.105	-0.104	0.004				
	1.073	-0.098	0.004				
	1.034						
	0.988						
	0.961						
	0.981						
16:09:46.6	1.025	-0.096	0.008	3056	0.6	-18	-16
	1.032	-0.098	0.004	3062.1	0.6	-17	-16
	1.018	-0.098	0.006				
	0.965	-0.098	0.012				
	0.947						
	0.904						
	0.901						
	0.878						
16:09:47.6	0.89	-0.098	0.008	3061.9	0.6	-17	-16
	0.883	-0.1	0.014	3056.8	0.6	-17	-16
	0.894	-0.1	0.012				
	0.91	-0.1	0.008				
	0.933						
	0.938						
	0.972						
	0.961						
16:09:48.6	0.991	-0.102	0.01	3056.6	0.6	-17	-16
	0.972	-0.102	0.004	3059.1	0.4	-16	-16
	0.991	-0.102	0.002				
	0.988	-0.102	0.012				
	0.977						
	0.986						
	0.979						
	0.97						
16:09:49.6	0.986	-0.102	0.006	3059.2	0.4	-17	-16
	0.968	-0.102	0.006	3059.2	0.4	-17	-15
	0.977	-0.102	0.006				
	0.972	-0.104	-0.002				
	0.965						
	0.972						

Digital Flight Data Recorder Tabular Data

PST	Vert Accel	Long Accel	Lat Accel	Radio Alt Comb	Rudder Pos	Spoiler LO	Spoiler RI
(hh:mm:ss)	(g's)	(g's)	(g's)	(ft)	(deg)	(deg)	(deg)
	0.965						
	0.975						
16:09:50.6	0.977	-0.102	0.002	3059.2	0.6	-17	-15
	0.965	-0.102	0.002	3056.9	0.6	-17	-16
	0.979	-0.104	0.002				
	0.961	-0.104	0.004				
	0.972						
	0.965						
	0.972						
	0.97						
16:09:51.6	0.97	-0.104	0.004	3057.1	0.6	-17	-15
	0.968	-0.108	0.008	3061.8	0.6	-17	-16
	0.97	-0.106	0.008				
	0.965	-0.106	0.01				
	0.961						
	0.975						
	0.972						
	0.979						
16:09:52.6	0.977	-0.108	0.012	3061.7	0.6	-17	-15
	0.995	-0.108	0.012	3057	0.4	-17	-15
	0.977	-0.106	0.01				
	1	-0.108	0.012				
	0.988						
	0.991						
	0.984						
	0.984						
16:09:53.6	0.975	-0.11	0.012	3057.2	0.4	-17	-15
	0.977	-0.112	0.012	3059.2	0.4	-17	-15
	0.965	-0.112	0.01				
	0.965	-0.114	0.012				
	0.981						
	0.988						
	0.997						
	1.018						
16:09:54.6	1.02	-0.114	0.01	3059	0.6	-17	-15
	1.027	-0.114	0.012	3056.8	0.4	-17	-14
	1.036	-0.114	0.01				
	1.032	-0.118	0.01				
	1.032						
	1.027						
	1.03						
	1.011						
16:09:55.6	1.011	-0.116	0.012	3057.1	0.4	-17	-15
	1	-0.116	0.018	3059.5	0.6	-17	-15
	1.002	-0.118	0.014				
	1	-0.116	0.018				
	0.997						
	1.002						
	1.004						
	1.007						
16:09:56.6	1.007	-0.116	0.02	3059.5	0.6	-17	-15
	1.011	-0.116	0.018	3059.5	0.4	-17	-16
	1.016	-0.116	0.018				

Digital Flight Data Recorder Tabular Data

PST	Vert Accel	Long Accel	Lat Accel	Radio Alt Comb	Rudder Pos	Spoiler LO	Spoiler RI
(hh:mm:ss)	(g's)	(g's)	(g's)	(ft)	(deg)	(deg)	(deg)
	1.009	-0.116	0.02				
	1.014						
	1.004						
	1.016						
	1						
16:09:57.6	1.02	-0.118	0.018	3059.5	0.4	-17	-15
	1.009	-0.12	0.016	3057.2	0.4	-17	-15
	1.023	-0.118	0.02				
	1.011	-0.118	0.02				
	1.027						
	1.011						
	1.03						
	1.018						
16:09:58.6	1.016	-0.118	0.02	3057.2	0.2	-17	-15
	1.018	-0.118	0.024	3064.5	0.4	-17	-14
	1.025	-0.116	0.014				
	1.014	-0.118	0.016				
	1.023						
	1.009						
	1.014						
	1						
16:09:59.6	1	-0.122	0.018	3064.7	0.4	-17	-14
	0.988	-0.124	0.012	3060.2	0.4	-17	-15
	0.986	-0.128	0.022				
	0.988	-0.13	0.016				
	0.979						
	0.972						
	0.968						
	0.979						
16:10:00.6	0.97	-0.132	0.018	3060.2	0.4	-17	-15
	0.981	-0.136	0.022	3057.8	0.4	-17	-15
	0.975	-0.138	0.02				
	0.979	-0.14	0.02				
	0.977						
	0.972						
	0.981						
	0.986						
16:10:01.6	0.995	-0.142	0.018	3057.5	0.4	-17	-16
	1	-0.144	0.022	3062.3	0.4	-16	-16
	1.007	-0.144	0.018				
	1.018	-0.149	0.02				
	1.03						
	1.025						
	1.039						
	1.02						
16:10:02.6	1.023	-0.149	0.018	3062.4	0.4	-16	-16
	1.014	-0.151	0.016	3057.6	0.4	-16	-16
	1.011	-0.153	0.018				
	1.009	-0.151	0.01				
	1.007						
	1.009						
	1.002						
	1.011						

Digital Flight Data Recorder Tabular Data

PST	Vert Accel	Long Accel	Lat Accel	Radio Alt Comb	Rudder Pos	Spoiler LO	Spoiler RI
(hh:mm:ss)	(g's)	(g's)	(g's)	(ft)	(deg)	(deg)	(deg)
16:10:03.6	1.02	-0.153	0.008	3057.5	0.4	-17	-15
	1.004	-0.155	0.008	3059.9	0.4	-17	-15
	1.018	-0.153	0.01				
	1.02	-0.153	0.01				
	1.009						
	1.03						
	1.018						
	1.025						
16:10:04.6	1.018	-0.153	0.01	3060.2	0.4	-17	-16
	1.011	-0.155	0.01	3060.1	0.4	-16	-16
	1.004	-0.153	0.008				
	1	-0.155	0.008				
	1						
	1.011						
	1.018						
	1.018						
16:10:05.6	1.02	-0.155	0.01	3060.2	0.4	-17	-16
	1.03	-0.153	0.006	3057.4	0.4	-16	-15
	1.023	-0.153	0.012				
	1.016	-0.155	0.008				
	1.016						
	1.02						
	1.016						
	1.043						
16:10:06.6	1.03	-0.155	0.008	3057.6	0.4	-17	-16
	1.027	-0.155	0.016	3062.4	0.4	-16	-17
	1.011	-0.155	0.008				
	1.046	-0.153	0.008				
	1.014						
	1.034						
	1.009						
	1.032						
16:10:07.6	1.014	-0.155	0.002	3062.6	0.6	-16	-19
	0.997	-0.157	0.004	3057.5	0.4	-16	-18
	0.981	-0.155	0.008				
	1.011	-0.155	0.006				
	1.004						
	1.014						
	1.011						
	1.034						
16:10:08.6	1.025	-0.155	0.012	3057.5	0.4	-16	-15
	1.043	-0.155	0.006	3060	0.4	-17	-15
	1.034	-0.155	0				
	1.039	-0.155	-0.002				
	1.041						
	1.032						
	1.025						
	1.027						
16:10:09.6	1.032	-0.155	-0.004	3059.9	0.6	-17	-15
	1.036	-0.155	0	3059.9	0.4	-17	-15
	1.032	-0.153	0.006				
	1.039	-0.155	0.008				
	1.052						

Digital Flight Data Recorder Tabular Data

PST	Vert Accel	Long Accel	Lat Accel	Radio Alt Comb	Rudder Pos	Spoiler LO	Spoiler RI
(hh:mm:ss)	(g's)	(g's)	(g's)	(ft)	(deg)	(deg)	(deg)
	1.05						
	1.064						
	1.059						
16:10:10.6	1.068	-0.155	0.012	3059.8	0.6	-17	-15
	1.064	-0.153	0.016	3059.9	0.4	-17	-15
	1.062	-0.151	0.018				
	1.075	-0.153	0.02				
	1.062						
	1.062						
	1.066						
	1.055						
16:10:11.6	1.064	-0.153	0.02	3059.9	0.4	-17	-15
	1.055	-0.153	0.018	3059.8	0.4	-17	-15
	1.055	-0.153	0.024				
	1.048	-0.151	0.012				
	1.059						
	1.064						
	1.066						
	1.071						
16:10:12.6	1.068	-0.151	0.016	3059.8	0.4	-17	-15
	1.082	-0.153	0.004	3061.8	0.4	-17	-15
	1.094	-0.151	0.012				
	1.101	-0.151	0.006				
	1.082						
	1.087						
	1.094						
	1.084						
16:10:13.6	1.096	-0.149	0.006	3062	0.4	-17	-15
	1.084	-0.147	0.004	3059.7	0.4	-17	-15
	1.068	-0.149	0.01				
	1.055	-0.149	0.01				
	1.055						
	1.052						
	1.064						
	1.082						
16:10:14.6	1.089	-0.151	0.02	3059.4	0.6	-17	-15
	1.073	-0.149	0.012	3059.5	0.4	-17	-15
	1.094	-0.151	0.018				
	1.091	-0.149	0.024				
	1.105						
	1.139						
	1.117						
	1.112						
16:10:15.6	1.094	-0.149	0.024	3059.7	0.4	-17	-15
	1.084	-0.149	0.024	3059.6	0.4	-17	-15
	1.087	-0.147	0.028				
	1.098	-0.149	0.014				
	1.084						
	1.082						
	1.082						
	1.066						
16:10:16.6	1.071	-0.149	0.016	3059.4	0.4	-17	-15
	1.087	-0.147	0.008	3059.3	0.2	-17	-15

Digital Flight Data Recorder Tabular Data

PST	Vert Accel	Long Accel	Lat Accel	Radio Alt Comb	Rudder Pos	Spoiler LO	Spoiler RI
(hh:mm:ss)	(g's)	(g's)	(g's)	(ft)	(deg)	(deg)	(deg)
	1.078	-0.147	0.004				
	1.084	-0.147	0.012				
	1.107						
	1.096						
	1.084						
	1.091						
16:10:17.6	1.107	-0.147	0.008	3059.2	0.4	-17	-15
	1.114	-0.147	0.008	3061.6	0.4	-17	-15
	1.123	-0.144	0.016				
	1.126	-0.144	0.014				
	1.128						
	1.123						
	1.123						
	1.107						
16:10:18.6	1.128	-0.147	0.022	3061.7	0.4	-17	-16
	1.121	-0.144	0.022	3056.7	0.4	-17	-15
	1.112	-0.144	0.014				
	1.089	-0.144	0.02				
	1.105						
	1.091						
	1.112						
	1.101						
16:10:19.6	1.114	-0.142	0.016	3056.8	0.4	-17	-15
	1.123	-0.142	0.02	3061.4	0.4	-17	-15
	1.135	-0.144	0.022				
	1.121	-0.142	0.016				
	1.121						
	1.103						
	1.112						
	1.126						
16:10:20.6	1.123	-0.144	0.018	3061.4	0.2	-17	-15
	1.146	-0.14	0.02	3056.5	0.2	-17	-15
	1.128	-0.142	0.01				
	1.128	-0.14	0.018				
	1.128						
	1.121						
	1.142						
	1.123						
16:10:21.6	1.135	-0.142	0.01	3056.7	0.4	-17	-16
	1.114	-0.142	0.014	3058.6	0.4	-16	-17
	1.123	-0.142	0.018				
	1.119	-0.142	0.018				
	1.126						
	1.133						
	1.13						
	1.155						
16:10:22.6	1.158	-0.142	0.016	3058.7	0.4	-16	-18
	1.176	-0.14	0.024	3056	0.4	-16	-18
	1.158	-0.142	0.018				
	1.169	-0.14	0.012				
	1.146						
	1.153						
	1.128						



Digital Flight Data Recorder Tabular Data

PST	Vert Accel	Long Accel	Lat Accel	Radio Alt Comb	Rudder Pos	Spoiler LO	Spoiler RI
(hh:mm:ss)	(g's)	(g's)	(g's)	(ft)	(deg)	(deg)	(deg)
	1.149						
16:10:23.6	1.144	-0.138	0.018	3056	0.4	-16	-17
	1.153	-0.138	0.008	3060.7	0.4	-16	-17
	1.135	-0.138	0				
	1.165	-0.138	0				
	1.146						
	1.167						
	1.171						
	1.169						
16:10:24.6	1.151	-0.136	0	3060.7	0.4	-16	-17
	1.146	-0.138	0.002	3055.6	0.4	-17	-17
	1.144	-0.136	-0.004				
	1.151	-0.136	0.002				
	1.142						
	1.155						
	1.153						
	1.162						
16:10:25.6	1.176	-0.136	0	3055.5	0.4	-17	-17
	1.181	-0.136	0.008	3057.8	0.6	-17	-17
	1.19	-0.136	0.008				
	1.176	-0.134	0.008				
	1.181						
	1.174						
	1.169						
	1.192						
16:10:26.6	1.169	-0.132	0.02	3058	0.4	-17	-17
	1.176	-0.132	0.018	3055.2	0.4	-17	-16
	1.178	-0.132	0.02				
	1.181	-0.132	0.02				
	1.162						
	1.181						
	1.178						
	1.201						
16:10:27.6	1.192	-0.132	0.016	3055.3	0.4	-17	-16
	1.21	-0.13	0.016	3057.3	0.4	-17	-16
	1.199	-0.13	0.016				
	1.21	-0.13	0.012				
	1.181						
	1.208						
	1.197						
	1.215						
16:10:28.6	1.21	-0.13	0.01	3057.3	0.2	-17	-16
	1.194	-0.128	0.012	3057.3	0.4	-17	-16
	1.208	-0.126	0.008				
	1.204	-0.128	0.012				
	1.197						
	1.201						
	1.188						
	1.204						
16:10:29.6	1.213	-0.126	0.006	3057.4	0.4	-17	-16
	1.226	-0.124	0.014	3056.8	0.4	-17	-17
	1.213	-0.124	0.01				
	1.188	-0.122	0.016				

Digital Flight Data Recorder Tabular Data

PST	Vert Accel	Long Accel	Lat Accel	Radio Alt Comb	Rudder Pos	Spoiler LO	Spoiler RI
(hh:mm:ss)	(g's)	(g's)	(g's)	(ft)	(deg)	(deg)	(deg)
	1.199						
	1.197						
	1.217						
	1.213						
16:10:30.6	1.222	-0.124	0.012	3056.8	0.4	-17	-17
	1.204	-0.122	0.018	3057	0.4	-17	-17
	1.217	-0.122	0.01				
	1.245	-0.122	0.004				
	1.217						
	1.194						
	1.181						
	1.178						

Digital Flight Data Recorder Tabular Data

PST (hh:mm:ss)	A/P Eng	A/P In use	Aileron Left (deg)	Air/Gnd	Brake Pres Right (PSIA)	Cabin Pres Warning	Computed A/spd (kts)	EGT Left Eng (deg C)	EGT Right Eng (deg C)	EPR Left Eng	EPR Right Eng	Elevator Left (deg)
16:18:00.6	off	A/P 2	0	Air	90	No Warn	252.2	310.3	305.7	1	1	-12.4
16:18:01.6	off	A/P 2	-0.2	Air	90	No Warn	252	311.9	303.7	1	1	-13
16:18:02.6	off	A/P 2	0.7	Air	89	No Warn	251.5	309.6	306.1	1	1	-13.5
16:18:03.6	off	A/P 2	-0.1	Air	90	No Warn	251.2	311.1	304.1	1	1	-13.1
16:18:04.6	off	A/P 2	0.5	Air	90	No Warn	251	310.3	304.9	1	1	-13.5
16:18:05.6	off	A/P 2	0.4	Air	90	No Warn	251	309.6	305.7	1	1	-13.2
16:18:06.6	off	A/P 2	-0.1	Air	90	No Warn	250.8	310.3	304.7	1	1	-14.3
16:18:07.6	off	A/P 2	-0.1	Air	90	No Warn	250.5	308.8	306.4	1	1	-12.9
16:18:08.6	off	A/P 2	0.6	Air	90	No Warn	250	310.3	304.3	1	1	-11.4
16:18:09.6	off	A/P 2	0.1	Air	90	No Warn	249.2	315.7	312.2	1	1	-12.6
16:18:10.6	off	A/P 2	0.9	Air	90	No Warn	248	333.5	325.5	1	1	-11
16:18:11.6	off	A/P 2	1.8	Air	90	No Warn	247	356.7	342.7	1.1	1	-11.7
16:18:12.6	off	A/P 2	0.4	Air	90	No Warn	246	399.2	366.3	1.3	1.1	-10.9
16:18:13.6	off	A/P 2	1.3	Air	90	No Warn	245.2	419.2	396.4	1.5	1.3	-10.7
16:18:14.6	off	A/P 2	0.9	Air	90	No Warn	245	401.5	406.6	1.5	1.5	-10.5
16:18:15.6	off	A/P 2	2.1	Air	90	No Warn	244.8	392.2	392.3	1.5	1.6	-9.1
16:18:16.6	off	A/P 2	0.4	Air	90	No Warn	244.5	388.3	387.9	1.6	1.6	-10.5
16:18:17.6	off	A/P 2	0.3	Air	90	No Warn	244.5	392.2	385.4	1.6	1.6	-9.8
16:18:18.6	off	A/P 2	1	Air	90	No Warn	244.2	393.8	387.9	1.6	1.6	-10
16:18:19.6	off	A/P 2	1	Air	90	No Warn	244.2	398.4	389	1.6	1.6	-9.4
16:18:20.6	off	A/P 2	0.1	Air	90	No Warn	244.5	401.5	393.1	1.6	1.6	-9.9
16:18:21.6	off	A/P 2	0.7	Air	90	No Warn	244.5	404.6	393.5	1.6	1.6	-10
16:18:22.6	off	A/P 2	1.5	Air	90	No Warn	244.5	406.1	397.7	1.6	1.6	-10.3
16:18:23.6	off	A/P 2	0.7	Air	92	No Warn	244.8	410	397.3	1.6	1.6	-10.1
16:18:24.6	off	A/P 2	0.6	Air	90	No Warn	244.8	409.2	401.4	1.6	1.6	-11
16:18:25.6	off	A/P 2	0.4	Air	90	No Warn	244.8	413.1	400.6	1.6	1.6	-9.6
16:18:26.6	off	A/P 2	1.6	Air	90	No Warn	244.8	413.1	403.1	1.6	1.6	-9.8
16:18:27.6	off	A/P 2	1	Air	90	No Warn	244.8	414.6	404.3	1.6	1.6	-10
16:18:28.6	off	A/P 2	-0.2	Air	90	No Warn	244.8	416.2	404.9	1.6	1.6	-10.4
16:18:29.6	off	A/P 2	1.6	Air	90	No Warn	244.5	416.9	406.6	1.6	1.6	-10.6
16:18:30.6	off	A/P 2	0.7	Air	90	No Warn	244.5	420	405.8	1.6	1.6	-10.7
16:18:31.6	off	A/P 2	0.5	Air	92	No Warn	244.5	418.5	409.1	1.6	1.6	-10.6
16:18:32.6	off	A/P 2	1.3	Air	92	No Warn	244.5	420.8	407.8	1.6	1.6	-11.4
16:18:33.6	off	A/P 2	1.3	Air	90	No Warn	244.8	420	409.9	1.6	1.6	-11.5
16:18:34.6	off	A/P 2	0.9	Air	92	No Warn	245	421.6	410.5	1.6	1.6	-11.8
16:18:35.6	off	A/P 2	0.7	Air	92	No Warn	245.2	422.3	411	1.6	1.6	-11.7
16:18:36.6	off	A/P 2	1.8	Air	90	No Warn	245.2	422.3	412.2	1.6	1.6	-12.7
16:18:37.6	off	A/P 2	0.4	Air	90	No Warn	245.8	423.9	411.6	1.6	1.6	-12.8
16:18:38.6	off	A/P 2	0.4	Air	90	No Warn	246.2	423.1	413.9	1.7	1.6	-11.7
16:18:39.6	off	A/P 2	1	Air	90	No Warn	247.5	469.5	461.2	1.9	1.9	-12.2
16:18:40.6	off	A/P 2	0.8	Air	90	No Warn	248.5	478.7	468.2	1.9	1.9	-12.8
16:18:41.6	off	A/P 2	0	Air	92	No Warn	249.8	471	454.1	1.9	1.9	-12.1
16:18:42.6	off	A/P 2	-0.1	Air	90	No Warn	250.8	454	439.8	1.8	1.8	-11.9
16:18:43.6	off	A/P 2	0	Air	90	No Warn	251.5	449.4	436.1	1.7	1.7	-11.9
16:18:44.6	off	A/P 2	-0.3	Air	90	No Warn	252	447.8	436.3	1.7	1.7	-12.2
16:18:45.6	off	A/P 2	0	Air	90	No Warn	252.5	446.3	438.6	1.7	1.7	-12
16:18:46.6	off	A/P 2	0	Air	90	No Warn	252.8	447.8	436.1	1.7	1.7	-11.3
16:18:47.6	off	A/P 2	0	Air	90	No Warn	253	445.5	438	1.7	1.7	-11.6
16:18:48.6	off	A/P 2	0	Air	90	No Warn	253.2	447.8	436.5	1.7	1.7	-11.3
16:18:49.6	off	A/P 2	0	Air	90	No Warn	253.2	446.3	438.4	1.7	1.7	-10.9
16:18:50.6	off	A/P 2	0	Air	90	No Warn	253	447.8	437.1	1.7	1.7	-10.6
16:18:51.6	off	A/P 2	0	Air	90	No Warn	253	447.1	438.8	1.7	1.7	-10.2
16:18:52.6	off	A/P 2	-0.4	Air	90	No Warn	253	448.6	437.3	1.7	1.7	-11.6
16:18:53.6	off	A/P 2	-0.3	Air	92	No Warn	253.2	447.1	439.2	1.7	1.7	-11
16:18:54.6	off	A/P 2	-0.1	Air	90	No Warn	253.8	448.6	438.4	1.7	1.7	-10.4
16:18:55.6	off	A/P 2	-0.2	Air	90	No Warn	253.8	447.8	439.2	1.7	1.7	-10.9
16:18:56.6	off	A/P 2	-0.3	Air	90	No Warn	253.8	449.4	438.8	1.7	1.7	-10.7
16:18:57.6	off	A/P 2	-0.2	Air	90	No Warn	253.8	447.8	439.8	1.7	1.7	-10.3
16:18:58.6	off	A/P 2	-0.5	Air	90	No Warn	253.8	449.4	439.4	1.7	1.7	-10.7
16:18:59.6	off	A/P 2	-0.4	Air	92	No Warn	253.8	447.8	440.9	1.7	1.7	-10.9
16:19:00.6	off	A/P 2	-0.5	Air	92	No Warn	254	449.4	439.2	1.7	1.7	-10.7
16:19:01.6	off	A/P 2	-0.4	Air	90	No Warn	253.8	447.8	441.1	1.7	1.7	-10.3
16:19:02.6	off	A/P 2	-0.2	Air	90	No Warn	254	450.1	439.6	1.7	1.7	-10
16:19:03.6	off	A/P 2	-0.2	Air	90	No Warn	254	448.6	440.6	1.7	1.7	-9.9
16:19:04.6	off	A/P 2	-0.2	Air	90	No Warn	254.2	450.1	440.2	1.7	1.7	-9.9
16:19:05.6	off	A/P 2	-0.2	Air	90	No Warn	254.2	448.6	441.1	1.7	1.7	-10.3
16:19:06.6	off	A/P 2	-0.9	Air	90	No Warn	254.2	450.1	439.4	1.7	1.7	-10.4
16:19:07.6	off	A/P 2	-0.2	Air	90	No Warn	254.8	448.6	441.3	1.7	1.7	-9.9
16:19:08.6	off	A/P 2	-0.2	Air	92	No Warn	254.8	450.1	440.2	1.7	1.7	-10.7
16:19:09.6	off	A/P 2	-0.2	Air	90	No Warn	255.2	448.6	441.7	1.7	1.7	-10.4
16:19:10.6	off	A/P 2	-1.5	Air	90	No Warn	255.5	450.1	440.8	1.7	1.7	-9.5
16:19:11.6	off	A/P 2	0	Air	90	No Warn	255.5	448.6	441.9	1.7	1.7	-8.3

Digital Flight Data Recorder Tabular Data

PST	A/P	A/P	Aileron	Air/Gnd	Brake Pres	Cabin Pres	Computed	EGT Left	EGT Right	EPR	EPR	Elevator
(hh:mm:ss)	Eng	In use	Left (deg)		Right (PSIA)	Warning	A/spd (kts)	Eng (deg C)	Eng (deg C)	Left Eng	Right Eng	Left (deg)
16:19:12.6	off	A/P 2	0.1	Air	90	No Warn	256	450.1	441.1	1.7	1.7	-10.5
16:19:13.6	off	A/P 2	-0.2	Air	90	No Warn	256.2	448.6	441.7	1.7	1.7	-11
16:19:14.6	off	A/P 2	0	Air	90	No Warn	256.8	449.4	441.9	1.7	1.7	-9.5
16:19:15.6	off	A/P 2	0.1	Air	90	No Warn	257.2	449.4	441.1	1.7	1.7	-10
16:19:16.6	off	A/P 2	-0.2	Air	90	No Warn	257.5	449.4	441.9	1.7	1.7	-9.6
16:19:17.6	off	A/P 2	-0.2	Air	90	No Warn	258	450.1	441.7	1.7	1.7	-9.6
16:19:18.6	off	A/P 2	0.1	Air	90	No Warn	258.8	448.6	443.3	1.7	1.7	-8.8
16:19:19.6	off	A/P 2	-0.8	Air	90	No Warn	259.5	448.6	442.5	1.7	1.7	-9.8
16:19:20.6	off	A/P 2	-0.3	Air	90	No Warn	259.8	450.1	441.7	1.7	1.7	-10.4
16:19:21.6	off	A/P 2	0.1	Air	90	No Warn	260.5	448.6	443.3	1.7	1.7	-9.9
16:19:22.6	off	A/P 2	0.1	Air	90	No Warn	261.2	450.1	441.3	1.7	1.7	-10.7
16:19:23.6	off	A/P 2	0	Air	90	No Warn	262	449.4	441.7	1.7	1.7	-11.1
16:19:24.6	off	A/P 2	0.1	Air	90	No Warn	262.8	448.6	442.3	1.7	1.7	-11.4
16:19:25.6	off	A/P 2	0.1	Air	90	No Warn	263.5	450.9	440.8	1.7	1.7	-11.7
16:19:26.6	off	A/P 2	0.4	Air	90	No Warn	264.5	448.6	442.7	1.7	1.7	-12.2
16:19:27.6	off	A/P 2	0.3	Air	90	No Warn	265.5	450.1	440.8	1.7	1.7	-12.9
16:19:28.6	off	A/P 2	0.2	Air	90	No Warn	266.2	449.4	441.9	1.7	1.7	-12.8
16:19:29.6	off	A/P 2	0.1	Air	90	No Warn	267.2	450.1	441.9	1.7	1.7	-12.8
16:19:30.6	off	A/P 2	0.1	Air	90	No Warn	268	450.9	441.3	1.7	1.7	-13.3
16:19:31.6	off	A/P 2	0.1	Air	92	No Warn	269	448.6	443.1	1.7	1.7	-12.2
16:19:32.6	off	A/P 2	0.1	Air	88	No Warn	270	448.6	439.4	1.6	1.7	-12.9
16:19:33.6	off	A/P 2	0.1	Air	88	No Warn	270.2	429.3	410.8	1.5	1.5	-12.7
16:19:34.6	off	A/P 2	0.5	Air	90	No Warn	270.2	424.7	411.2	1.5	1.5	-12.2
16:19:35.6	off	A/P 2	0.7	Air	89	No Warn	269.8	421.6	411.8	1.5	1.5	-12
16:19:36.6	off	A/P 2	2.4	Air	90	No Warn	268.8	420	408.5	1.5	1.5	75
16:19:37.6	off	A/P 2	4.1	Air	90	No Warn	265.5	416.9	408.3	1.4	1.5	75
16:19:38.6	off	A/P 2	4.3	Air	88	No Warn	234.8	456.3	445.4	1	1.2	75
16:19:39.6	off	A/P 2	2.6	Air	89	No Warn	192.2	505.8	494.8	1	1	0
16:19:40.6	off	A/P 2	3.2	Air	90	No Warn	210.5	516.6	489	1.1	1.1	75
16:19:41.6	off	A/P 2	3.7	Air	131	No Warn	225	520.4	484.4	1.1	1.3	0
16:19:42.6	off	A/P 2	2.9	Air	139	No Warn	222.8	529.7	461	1	1.4	75
16:19:43.6	off	A/P 2	3.8	Air	92	No Warn	214.5	557.5	464.3	1	1.3	75
16:19:44.6	off	A/P 2	7.3	Air	150	No Warn	211	590.7	456.8	1.1	1.3	25
16:19:45.6	off	A/P 2	9.9	Air	93	No Warn	208	608.5	440.6	1	1.4	0
16:19:46.6	off	A/P 2	13.5	Air	166	No Warn	201	615.4	423.8	1	1.5	0
16:19:47.6	off	A/P 2	10.3	Air	209	No Warn	196.5	600	414.1	1	1.5	75
16:19:48.6	off	A/P 2	10.5	Air	90	No Warn	180.5	561.4	434	1.1	1.3	75
16:19:49.6	off	A/P 2	12.2	Air	90	No Warn	175.8	561.4	428.6	1.2	1.4	75
16:19:50.6	off	A/P 2	11.9	Air	92	No Warn	177	529.7	423.4	1.4	1.5	75
16:19:51.6	off	A/P 2	13.6	Air	90	No Warn	172.8	490.3	451.7	1.4	1.2	0
16:19:52.6	off	A/P 2	15.2	Air	90	No Warn	163	457.1	443.1	1.5	1.3	25
16:19:53.6	off	A/P 2	15.6	Air	92	No Warn	153.2	443.2	433.2	1.5	1.4	75
16:19:54.6	off	A/P 2	16.7	Air	102	No Warn	146.2	430.8	420.9	1.5	1.5	25
16:19:55.6	off	A/P 2	11.1	Air	101	No Warn	134.5	426.2	411.4	1.5	1.5	0
16:19:56.6	off	A/P 2	-6.5	Air	90	No Warn	78.2	424.7	430.7	1.5	1.3	25
16:19:57.6	off	A/P 2	-11.2	Air	88	No Warn	0	420.8	460.8	1.5	1.1	25
16:19:58.6	off	A/P 2	-11.6	Air	90	No Warn	0	414.6	484.2	1.4	1.1	0
16:19:59.6	off	A/P 2	-13.1	Air	92	No Warn	0	409.2	493.8	1.4	1.2	25
16:20:00.6	off	A/P 2	-13.2	Air	90	No Warn	165	405.3	477.8	1.4	1.4	0
16:20:01.6	off	A/P 2	-13.6	Air	90	No Warn	176.5	402.3	448.9	1.4	1.5	75

Digital Flight Data Recorder Tabular Data

PST	A/P	A/P	Aileron	Air/Gnd	Brake Pres	Cabin Pres	Computed	EGT Left	EGT Right	EPR	EPR	Elevator
(hh:mm:ss)	Eng	In use	Left (deg)		Right (PSIA)	Warning	A/spd (kts)	Eng (deg C)	Eng (deg C)	Left Eng	Right Eng	Left (deg)
16:20:02.6	off	A/P 2	-13.6	Air	92	No Warn	185.2	401.5	428.4	1.4	1.5	75
16:20:03.6	off	A/P 2	-13.1	Air	92	No Warn	191	403	417	1.4	1.5	0
16:20:04.6	off	A/P 2	-9.9	Air	89	No Warn	176.5	405.3	412.4	1.2	1.5	0
16:20:05.6	off	A/P 2	-5.5	Air	90	No Warn	194.8	459.4	415.5	1.1	1.4	0
16:20:06.6	????	????	-5.7	Air	????	????	????	????	446.5	????	1.2	0
16:20:07.6	off	A/P 2	-5.2	Air	90	No Warn	83.2	511.2	446.5	1.2	1.4	25
16:20:08.6	off	A/P 2	-7.1	Air	90	No Warn	142	491.1	431.3	1.4	1.5	75
16:20:09.6	off	A/P 2	-9.6	Air	90	No Warn	163.5	462.5	418	1.5	1.5	0
16:20:10.6	????	????	-9.1	Air	????	????	????	????	411.4	????	1.5	0
16:20:11.6	off	A/P 2	-6.2	Air	90	No Warn	172.8	430.1	408.3	1.5	1.5	75
16:20:12.6	off	A/P 2	-6.7	Air	90	No Warn	172.8	423.1	404.7	1.4	1.5	0
16:20:13.6	off	A/P 2	-4.4	Air	92	No Warn	170.2	416.2	404.7	1.5	1.5	75
16:20:14.6	????	????	-3.7	Air	????	????	????	????	403.1	????	1.5	0
16:20:15.6	off	A/P 2	-10	Air	90	No Warn	169	410	403.3	1.4	1.5	75
16:20:16.6	off	A/P 2	-11.1	Air	92	No Warn	170.5	430.8	403.1	1.3	1.5	0
16:20:17.6	off	A/P 2	-9.5	Air	92	No Warn	170	430.1	404.5	1.4	1.5	75
16:20:18.6	????	????	-4.5	Air	????	????	????	????	404.1	????	1.5	75
16:20:19.6	off	A/P 2	1.9	Air	90	No Warn	174.2	453.2	405.1	1.3	1.5	75
16:20:20.6	off	A/P 2	5.9	Air	90	No Warn	158.2	453.2	407.2	1.4	1.5	25
16:20:21.6	off	A/P 2	5.5	Air	90	No Warn	154.8	440.1	414.1	1.5	1.5	0
16:20:22.6	????	????	7.2	Air	????	????	????	????	387.7	????	1.4	0
16:20:23.6	off	A/P 2	1.8	Air	90	No Warn	164.2	422.3	380.9	1.5	1.3	0
16:20:24.6	off	A/P 2	-4.5	Air	90	No Warn	158.8	419.2	340.6	1.4	1.2	75
16:20:25.6	off	A/P 2	-3.4	Air	90	No Warn	152.5	423.1	323.6	1.7	1.1	25
16:20:26.6	????	????	-1.6	Air	????	????	????	????	324	????	1.1	25
16:20:27.6	off	A/P 2	-0.6	Air	92	No Warn	164	484.9	329.4	1.9	1	0
16:20:28.6	off	A/P 2	-1.1	Air	92	No Warn	171	484.9	330.4	1.9	1	0
16:20:29.6	off	A/P 2	-6.2	Air	90	No Warn	178.8	486.4	330.8	1.9	1	0
16:20:30.6	????	????	-8.4	Air	????	????	????	????	332.3	????	1	0
16:20:31.6	off	A/P 2	-11.3	Air	92	No Warn	182.5	488	330.8	1.8	1	75
16:20:32.6	off	A/P 2	-10.5	Air	92	No Warn	182.8	491.9	326.5	1.5	1	75
16:20:33.6	off	A/P 2	-11.1	Air	92	No Warn	184.5	558.3	321.7	1.2	1	75
16:20:34.6	????	????	-10.4	Air	????	????	????	????	308.2	????	1	75
16:20:35.6	off	A/P 2	-8.5	Air	90	No Warn	189	607	296.2	1.6	1	75
16:20:36.6	off	A/P 2	-6.5	Air	90	No Warn	197.2	562.1	287.1	1.8	1	25
16:20:37.6	off	A/P 2	-6.9	Air	90	No Warn	205.2	528.2	281.7	1.7	1	0
16:20:38.6	????	????	-6	Air	????	????	????	????	280.4	????	1	0
16:20:39.6	off	A/P 2	-5.2	Air	92	No Warn	202	610	280	1.2	1	0
16:20:40.6	off	A/P 2	-7.1	Air	92	No Warn	200.2	632.4	279	1.2	1	0
16:20:41.6	off	A/P 2	-7.7	Air	92	No Warn	204.2	612.4	279.4	1.6	1	0
16:20:42.6	????	????	-8.1	Air	????	????	????	????	279.6	????	1	0
16:20:43.6	off	A/P 2	-9.6	Air	92	No Warn	205.5	606.2	279	1.3	1	0
16:20:44.6	off	A/P 2	-7.4	Air	93	No Warn	208.2	617.8	276.1	1.2	1	0
16:20:45.6	off	A/P 2	-4.3	Air	92	No Warn	203.8	651	271.9	1.3	1	0
16:20:46.6	????	????	-7.5	Air	????	????	????	????	268.4	????	1	0
16:20:47.6	off	A/P 2	-6.5	Air	92	No Warn	205.5	559.8	264.2	1.8	1	75
16:20:48.6	off	A/P 2	-8.2	Air	92	No Warn	207.8	532.8	260.7	1.7	1	25
16:20:49.6	off	A/P 2	-8	Air	92	No Warn	205.2	587.6	258.8	1.1	1	75
16:20:50.6	????	????	-8.1	Air	????	????	????	????	257.4	????	1	75
16:20:51.6	off	A/P 2	-6.8	Air	92	No Warn	207	654.8	255.1	1.2	1	75
16:20:52.6	off	A/P 2	-6	Air	93	No Warn	205.8	657.2	252.6	1.2	1	75
16:20:53.6				????	????	????	????	????	????	????	????	????
16:20:54.6	????	????	-4.9	Air	????	????	????	????	248.7	????	1	0
16:20:55.6	off	????	-7.7	Air	92	No Warn	214.8	566	247	1.4	1	0

Digital Flight Data Recorder Tabular Data

PST (hh:mm:ss)	Elevator Right (deg)	Engine Fire Warn Left	Engine Fire Warn Right	Event Marker	FMA Armed	FMA Pitch	FMA Roll	FMA Throttle	Flap Pos Left (deg)	Fuel Flow Left Eng (PPH)
16:18:00.6	-11.8	No Warn	No Warn	No Mark	ALT				1	1142
16:18:01.6	-13.1	No Warn	No Warn	No Mark				OFF		
16:18:02.6	-12.5	No Warn	No Warn	No Mark			VOR CAP		1	1157
16:18:03.6	-12.9	No Warn	No Warn	No Mark		VERT SPD				
16:18:04.6	-12.7	No Warn	No Warn	No Mark	ALT				1	1157
16:18:05.6	-13.2	No Warn	No Warn	No Mark				OFF		
16:18:06.6	-14.4	No Warn	No Warn	No Mark			VOR CAP		1	1126
16:18:07.6	-12	No Warn	No Warn	No Mark		VERT SPD				
16:18:08.6	-11.7	No Warn	No Warn	No Mark	ALT				7	1142
16:18:09.6	-12.3	No Warn	No Warn	No Mark				OFF		
16:18:10.6	-11.6	No Warn	No Warn	No Mark			VOR CAP		11	1892
16:18:11.6	-11.4	No Warn	No Warn	No Mark		VERT SPD				
16:18:12.6	-10.7	No Warn	No Warn	No Mark	ALT				11	3363
16:18:13.6	-10.1	No Warn	No Warn	No Mark				OFF		
16:18:14.6	-9.9	No Warn	No Warn	No Mark			VOR CAP		11	4098
16:18:15.6	-9.7	No Warn	No Warn	No Mark		VERT SPD				
16:18:16.6	-10.1	No Warn	No Warn	No Mark	ALT				11	4270
16:18:17.6	-10	No Warn	No Warn	No Mark				OFF		
16:18:18.6	-9.6	No Warn	No Warn	No Mark			VOR CAP		11	4395
16:18:19.6	-9.5	No Warn	No Warn	No Mark		VERT SPD				
16:18:20.6	-9.8	No Warn	No Warn	No Mark	ALT				11	4504
16:18:21.6	-10.7	No Warn	No Warn	No Mark				OFF		
16:18:22.6	-10.3	No Warn	No Warn	No Mark			VOR CAP		11	4520
16:18:23.6	-10.3	No Warn	No Warn	No Mark		VERT SPD				
16:18:24.6	-10.1	No Warn	No Warn	No Mark	ALT				11	4504
16:18:25.6	-10.1	No Warn	No Warn	No Mark				OFF		
16:18:26.6	-10.5	No Warn	No Warn	No Mark			VOR CAP		11	4473
16:18:27.6	-10.3	No Warn	No Warn	No Mark		VERT SPD				
16:18:28.6	-10.7	No Warn	No Warn	No Mark	ALT				11	4489
16:18:29.6	-10.8	No Warn	No Warn	No Mark				OFF		
16:18:30.6	-10.4	No Warn	No Warn	No Mark			VOR CAP		10	4489
16:18:31.6	-11.2	No Warn	No Warn	No Mark		VERT SPD				
16:18:32.6	-11.2	No Warn	No Warn	No Mark	ALT				7	4473
16:18:33.6	-11.9	No Warn	No Warn	No Mark				OFF		
16:18:34.6	-12.3	No Warn	No Warn	No Mark			VOR CAP		4	4489
16:18:35.6	-11.4	No Warn	No Warn	No Mark		VERT SPD				
16:18:36.6	-12.2	No Warn	No Warn	No Mark	ALT				1	4473
16:18:37.6	-11.5	No Warn	No Warn	No Mark				OFF		
16:18:38.6	-11	No Warn	No Warn	No Mark			VOR CAP		1	4848
16:18:39.6	-12.6	No Warn	No Warn	No Mark		VERT SPD				
16:18:40.6	-12	No Warn	No Warn	No Mark	ALT				1	6365
16:18:41.6	-12.1	No Warn	No Warn	No Mark				OFF		
16:18:42.6	-11.4	No Warn	No Warn	No Mark			VOR CAP		1	5349
16:18:43.6	-11.9	No Warn	No Warn	No Mark		VERT SPD				
16:18:44.6	-12.1	No Warn	No Warn	No Mark	ALT				1	4989
16:18:45.6	-11.4	No Warn	No Warn	No Mark				OFF		
16:18:46.6	-11.5	No Warn	No Warn	No Mark			VOR CAP		1	4942
16:18:47.6	-11.2	No Warn	No Warn	No Mark		VERT SPD				
16:18:48.6	-10.8	No Warn	No Warn	No Mark	ALT				1	4958
16:18:49.6	-10.7	No Warn	No Warn	No Mark				OFF		
16:18:50.6	-10.1	No Warn	No Warn	No Mark			VOR CAP		1	4942
16:18:51.6	-10.8	No Warn	No Warn	No Mark		VERT SPD				
16:18:52.6	-11.1	No Warn	No Warn	No Mark	ALT				1	4942
16:18:53.6	-10.3	No Warn	No Warn	No Mark				OFF		
16:18:54.6	-10.3	No Warn	No Warn	No Mark			VOR CAP		1	4942
16:18:55.6	-10.9	No Warn	No Warn	No Mark		VERT SPD				
16:18:56.6	-10.5	No Warn	No Warn	No Mark	ALT				1	4942
16:18:57.6	-9.9	No Warn	No Warn	No Mark				OFF		
16:18:58.6	-9.8	No Warn	No Warn	No Mark			VOR CAP		1	4927
16:18:59.6	-9.8	No Warn	No Warn	No Mark		VERT SPD				
16:19:00.6	-10.2	No Warn	No Warn	No Mark	ALT				1	4927
16:19:01.6	-9.9	No Warn	No Warn	No Mark				OFF		
16:19:02.6	-9.7	No Warn	No Warn	No Mark			VOR CAP		1	4927
16:19:03.6	-9.7	No Warn	No Warn	No Mark		VERT SPD				
16:19:04.6	-10	No Warn	No Warn	No Mark	ALT				1	4895
16:19:05.6	-10.1	No Warn	No Warn	No Mark				OFF		
16:19:06.6	-9.6	No Warn	No Warn	No Mark			VOR CAP		1	4927
16:19:07.6	-10.2	No Warn	No Warn	No Mark		VERT SPD				
16:19:08.6	-10.4	No Warn	No Warn	No Mark	ALT				1	4895
16:19:09.6	-9.5	No Warn	No Warn	No Mark				OFF		
16:19:10.6	-8.6	No Warn	No Warn	No Mark			VOR CAP		1	4911
16:19:11.6	-9.6	No Warn	No Warn	No Mark		VERT SPD				

Digital Flight Data Recorder Tabular Data

PST	Elevator	Engine Fire	Engine Fire	Event	FMA	FMA	FMA	FMA	Flap Pos	Fuel Flow
(hh:mm:ss)	Right (deg)	Warn Left	Warn Right	Marker	Armed	Pitch	Roll	Throttle	Left (deg)	Left Eng (PPH)
16:19:12.6	-11	No Warn	No Warn	No Mark	ALT				1	4895
16:19:13.6	-9.8	No Warn	No Warn	No Mark				OFF		
16:19:14.6	-9.4	No Warn	No Warn	No Mark			VOR CAP		1	4911
16:19:15.6	-9.8	No Warn	No Warn	No Mark		VERT SPD				
16:19:16.6	-9.6	No Warn	No Warn	No Mark	ALT				1	4880
16:19:17.6	-8.7	No Warn	No Warn	No Mark				OFF		
16:19:18.6	-8.6	No Warn	No Warn	No Mark			VOR CAP		1	4880
16:19:19.6	-10.2	No Warn	No Warn	No Mark		VERT SPD				
16:19:20.6	-10.4	No Warn	No Warn	No Mark	ALT				1	4911
16:19:21.6	-10.1	No Warn	No Warn	No Mark				OFF		
16:19:22.6	-10.3	No Warn	No Warn	No Mark			VOR CAP		1	4911
16:19:23.6	-10.5	No Warn	No Warn	No Mark		VERT SPD				
16:19:24.6	-10.5	No Warn	No Warn	No Mark	ALT				1	4895
16:19:25.6	-10.7	No Warn	No Warn	No Mark				OFF		
16:19:26.6	-11.6	No Warn	No Warn	No Mark			VOR CAP		1	4895
16:19:27.6	-12	No Warn	No Warn	No Mark		VERT SPD				
16:19:28.6	-12	No Warn	No Warn	No Mark	ALT				1	4911
16:19:29.6	-12.1	No Warn	No Warn	No Mark				OFF		
16:19:30.6	-12	No Warn	No Warn	No Mark			VOR CAP		1	4911
16:19:31.6	-11.7	No Warn	No Warn	No Mark		VERT SPD				
16:19:32.6	-12.1	No Warn	No Warn	No Mark	ALT				1	4457
16:19:33.6	-11.6	No Warn	No Warn	No Mark				OFF		
16:19:34.6	-11.1	No Warn	No Warn	No Mark			VOR CAP		7	3863
16:19:35.6	-25	No Warn	No Warn	No Mark		VERT SPD				
16:19:36.6	-100	No Warn	No Warn	No Mark	ALT				11	3691
16:19:37.6	75	No Warn	No Warn	No Mark				OFF		
16:19:38.6	75	No Warn	No Warn	No Mark			VOR CAP		11	2268
16:19:39.6	75	No Warn	No Warn	No Mark		ROL OUT				
16:19:40.6	75	No Warn	No Warn	No Mark	OFF				11	2205
16:19:41.6	25	No Warn	No Warn	No Mark				OFF		
16:19:42.6	25	No Warn	No Warn	No Mark			VOR CAP		11	2237
16:19:43.6	25	No Warn	No Warn	No Mark		OFF				
16:19:44.6	25	No Warn	No Warn	No Mark	OFF				11	1580
16:19:45.6	25	No Warn	No Warn	No Mark				OFF		
16:19:46.6	25	No Warn	No Warn	No Mark			OFF		11	1580
16:19:47.6	-100	No Warn	No Warn	No Mark		OFF				
16:19:48.6	-75	No Warn	No Warn	No Mark	OFF				11	2346
16:19:49.6	75	No Warn	No Warn	No Mark				OFF		
16:19:50.6	-75	No Warn	No Warn	No Mark			OFF		8	3394
16:19:51.6	-75	No Warn	No Warn	No Mark		OFF				
16:19:52.6	75	No Warn	No Warn	No Mark	OFF				6	3847
16:19:53.6	25	No Warn	No Warn	No Mark				OFF		
16:19:54.6	75	No Warn	No Warn	No Mark			OFF		4	3894
16:19:55.6	-75	No Warn	No Warn	No Mark		OFF				
16:19:56.6	25	No Warn	No Warn	No Mark	OFF				1	3957
16:19:57.6	25	No Warn	No Warn	No Mark				OFF		
16:19:58.6	-75	No Warn	No Warn	No Mark			OFF		1	3769
16:19:59.6	25	No Warn	No Warn	No Mark		OFF				
16:20:00.6	25	No Warn	No Warn	No Mark	OFF				1	3535
16:20:01.6	25	No Warn	No Warn	No Mark				OFF		

Digital Flight Data Recorder Tabular Data

PST (hh:mm:ss)	Elevator Right (deg)	Engine Fire Warn Left	Engine Fire Warn Right	Event Marker	FMA Armed	FMA Pitch	FMA Roll	FMA Throttle	Flap Pos Left (deg)	Fuel Flow Left Eng (PPH)
16:20:02.6	25	No Warn	No Warn	No Mark			OFF		1	3472
16:20:03.6	25	No Warn	No Warn	No Mark		OFF				
16:20:04.6	25	No Warn	No Warn	Evt Mark	OFF				1	3159
16:20:05.6	25	No Warn	No Warn	Evt Mark				OFF		
16:20:06.6	25	????	????	????			????		????	2409
16:20:07.6	25	No Warn	No Warn	Evt Mark		OFF				
16:20:08.6	75	No Warn	No Warn	Evt Mark	OFF				1	3535
16:20:09.6	-100	No Warn	No Warn	Evt Mark				OFF		
16:20:10.6	25	????	????	????			????		????	4145
16:20:11.6	25	No Warn	No Warn	No Mark		OFF				
16:20:12.6	75	No Warn	No Warn	No Mark	OFF				1	4223
16:20:13.6	0	No Warn	No Warn	No Mark				OFF		
16:20:14.6	75	????	????	????			????		????	4129
16:20:15.6	25	No Warn	No Warn	No Mark		OFF				
16:20:16.6	25	No Warn	No Warn	No Mark	OFF				1	3628
16:20:17.6	0	No Warn	No Warn	No Mark				OFF		
16:20:18.6	25	????	????	????			????		????	4035
16:20:19.6	25	No Warn	No Warn	No Mark		OFF				
16:20:20.6	25	No Warn	No Warn	No Mark	OFF				1	4082
16:20:21.6	25	No Warn	No Warn	No Mark				OFF		
16:20:22.6	25	????	????	????			????		????	4348
16:20:23.6	-75	No Warn	No Warn	No Mark		OFF				
16:20:24.6	-75	No Warn	No Warn	No Mark	OFF				1	4348
16:20:25.6	25	No Warn	No Warn	No Mark				OFF		
16:20:26.6	-75	????	????	????			????		????	7711
16:20:27.6	25	No Warn	No Warn	No Mark		GO RND				
16:20:28.6	-100	No Warn	No Warn	No Mark	OFF				1	8117
16:20:29.6	33.5	No Warn	No Warn	No Mark				OFF		
16:20:30.6	-75	????	????	????			????		????	7945
16:20:31.6	25	No Warn	No Warn	No Mark		GO RND				
16:20:32.6	25	No Warn	No Warn	No Mark	OFF				1	7069
16:20:33.6	-100	No Warn	No Warn	No Mark				OFF		
16:20:34.6	75	????	????	????			????		????	4410
16:20:35.6	75	No Warn	No Warn	No Mark		GO RND				
16:20:36.6	75	No Warn	No Warn	No Mark	OFF				1	7116
16:20:37.6	75	No Warn	No Warn	No Mark				OFF		
16:20:38.6	75	????	????	????			????		????	6053
16:20:39.6	-75	No Warn	No Warn	No Mark		IAS HLD				
16:20:40.6	-75	No Warn	No Warn	No Mark	LOC V/N				1	5177
16:20:41.6	0	No Warn	No Warn	No Mark				OFF		
16:20:42.6	0	????	????	????			????		????	6553
16:20:43.6	25	No Warn	No Warn	No Mark		GO RND				
16:20:44.6	0	No Warn	No Warn	No Mark	OFF				1	4989
16:20:45.6	25	No Warn	No Warn	No Mark				OFF		
16:20:46.6	25	????	????	????			????		????	7022
16:20:47.6	-100	No Warn	No Warn	No Mark		GO RND				
16:20:48.6	-100	No Warn	No Warn	No Mark	OFF				1	8711
16:20:49.6	-100	No Warn	No Warn	No Mark				OFF		
16:20:50.6	-100	????	????	????			????		????	4833
16:20:51.6	-100	No Warn	No Warn	No Mark		GO RND				
16:20:52.6	-100	No Warn	No Warn	No Mark	OFF				1	4927
16:20:53.6			????	????				????		
16:20:54.6	-75	????	????	????			????		????	7695
16:20:55.6	????	No Warn	No Warn	No Mark		????				



Digital Flight Data Recorder Tabular Data

PST	Fuel Flow	G/S Dev1	G/S Dev2	G/S	Hyd Sys	Hyd Sys	Hyd Sys	Hyd Sys
(hh:mm:ss)	Right Eng (PPH)	(dots)	(dots)	Warning	Left Pres Low	Left Temp High	Right Pres Low	Right Temp High
16:18:00.6		5.3	5.3	No Warn	Lite Off	Lite Off		
16:18:01.6	1110	5.3	5.3	No Warn			Lite Off	Lite Off
16:18:02.6		5.3	5.3	No Warn	Lite Off	Lite Off		
16:18:03.6	1095	5.3	5.3	No Warn			Lite Off	Lite Off
16:18:04.6		5.3	5.3	No Warn	Lite Off	Lite Off		
16:18:05.6	1079	5.3	5.3	No Warn			Lite Off	Lite Off
16:18:06.6		5.3	5.3	No Warn	Lite Off	Lite Off		
16:18:07.6	1095	5.3	5.3	No Warn			Lite Off	Lite Off
16:18:08.6		5.3	5.3	No Warn	Lite Off	Lite Off		
16:18:09.6	1470	5.3	5.3	No Warn			Lite Off	Lite Off
16:18:10.6		5.3	5.3	No Warn	Lite Off	Lite Off		
16:18:11.6	1939	5.3	5.3	No Warn			Lite Off	Lite Off
16:18:12.6		5.3	5.3	No Warn	Lite Off	Lite Off		
16:18:13.6	3691	5.3	5.3	No Warn			Lite Off	Lite Off
16:18:14.6		5.3	5.3	No Warn	Lite Off	Lite Off		
16:18:15.6	4410	5.3	5.3	No Warn			Lite Off	Lite Off
16:18:16.6		5.3	5.3	No Warn	Lite Off	Lite Off		
16:18:17.6	4473	5.3	5.3	No Warn			Lite Off	Lite Off
16:18:18.6		5.3	5.3	No Warn	Lite Off	Lite Off		
16:18:19.6	4504	5.3	5.3	No Warn			Lite Off	Lite Off
16:18:20.6		5.3	5.3	No Warn	Lite Off	Lite Off		
16:18:21.6	4457	5.3	5.3	No Warn			Lite Off	Lite Off
16:18:22.6		5.3	5.3	No Warn	Lite Off	Lite Off		
16:18:23.6	4426	5.3	5.3	No Warn			Lite Off	Lite Off
16:18:24.6		5.3	5.3	No Warn	Lite Off	Lite Off		
16:18:25.6	4426	5.3	5.3	No Warn			Lite Off	Lite Off
16:18:26.6		5.3	5.3	No Warn	Lite Off	Lite Off		
16:18:27.6	4317	5.3	5.3	No Warn			Lite Off	Lite Off
16:18:28.6		5.3	5.3	No Warn	Lite Off	Lite Off		
16:18:29.6	4270	5.3	5.3	No Warn			Lite Off	Lite Off
16:18:30.6		5.3	5.3	No Warn	Lite Off	Lite Off		
16:18:31.6	4301	5.3	5.3	No Warn			Lite Off	Lite Off
16:18:32.6		5.3	5.3	No Warn	Lite Off	Lite Off		
16:18:33.6	4348	5.3	5.3	No Warn			Lite Off	Lite Off
16:18:34.6		5.3	5.3	No Warn	Lite Off	Lite Off		
16:18:35.6	4364	5.3	5.3	No Warn			Lite Off	Lite Off
16:18:36.6		5.3	5.3	No Warn	Lite Off	Lite Off		
16:18:37.6	4410	5.3	5.3	No Warn			Lite Off	Lite Off
16:18:38.6		5.3	5.3	No Warn	Lite Off	Lite Off		
16:18:39.6	6272	5.3	5.3	No Warn			Lite Off	Lite Off
16:18:40.6		5.3	5.3	No Warn	Lite Off	Lite Off		
16:18:41.6	5865	5.3	5.3	No Warn			Lite Off	Lite Off
16:18:42.6		5.3	5.3	No Warn	Lite Off	Lite Off		
16:18:43.6	4895	5.3	5.3	No Warn			Lite Off	Lite Off
16:18:44.6		5.3	5.3	No Warn	Lite Off	Lite Off		
16:18:45.6	4895	5.3	5.3	No Warn			Lite Off	Lite Off
16:18:46.6		5.3	5.3	No Warn	Lite Off	Lite Off		
16:18:47.6	4895	5.3	5.3	No Warn			Lite Off	Lite Off
16:18:48.6		5.3	5.3	No Warn	Lite Off	Lite Off		
16:18:49.6	4911	5.3	5.3	No Warn			Lite Off	Lite Off
16:18:50.6		5.3	5.3	No Warn	Lite Off	Lite Off		
16:18:51.6	4942	5.3	5.3	No Warn			Lite Off	Lite Off
16:18:52.6		5.3	5.3	No Warn	Lite Off	Lite Off		
16:18:53.6	4911	5.3	5.3	No Warn			Lite Off	Lite Off
16:18:54.6		5.3	5.3	No Warn	Lite Off	Lite Off		
16:18:55.6	4927	5.3	5.3	No Warn			Lite Off	Lite Off
16:18:56.6		5.3	5.3	No Warn	Lite Off	Lite Off		
16:18:57.6	4880	5.3	5.3	No Warn			Lite Off	Lite Off
16:18:58.6		5.3	5.3	No Warn	Lite Off	Lite Off		
16:18:59.6	4864	5.3	5.3	No Warn			Lite Off	Lite Off
16:19:00.6		5.3	5.3	No Warn	Lite Off	Lite Off		
16:19:01.6	4848	5.3	5.3	No Warn			Lite Off	Lite Off
16:19:02.6		5.3	5.3	No Warn	Lite Off	Lite Off		
16:19:03.6	4864	5.3	5.3	No Warn			Lite Off	Lite Off
16:19:04.6		5.3	5.3	No Warn	Lite Off	Lite Off		
16:19:05.6	4864	5.3	5.3	No Warn			Lite Off	Lite Off
16:19:06.6		5.3	5.3	No Warn	Lite Off	Lite Off		
16:19:07.6	4848	5.3	5.3	No Warn			Lite Off	Lite Off
16:19:08.6		5.3	5.3	No Warn	Lite Off	Lite Off		
16:19:09.6	4864	5.3	5.3	No Warn			Lite Off	Lite Off
16:19:10.6		5.3	5.3	No Warn	Lite Off	Lite Off		
16:19:11.6	4880	5.3	5.3	No Warn			Lite Off	Lite Off

Digital Flight Data Recorder Tabular Data

PST	Fuel Flow	G/S Dev1	G/S Dev2	G/S	Hyd Sys	Hyd Sys	Hyd Sys	Hyd Sys
(hh:mm:ss)	Right Eng (PPH)	(dots)	(dots)	Warning	Left Pres Low	Left Temp High	Right Pres Low	Right Temp High
16:19:12.6		5.3	5.3	No Warn	Lite Off	Lite Off		
16:19:13.6	4895	5.3	5.3	No Warn			Lite Off	Lite Off
16:19:14.6		5.3	5.3	No Warn	Lite Off	Lite Off		
16:19:15.6	4927	5.3	5.3	No Warn			Lite Off	Lite Off
16:19:16.6		5.3	5.3	No Warn	Lite Off	Lite Off		
16:19:17.6	4958	5.3	5.3	No Warn			Lite Off	Lite Off
16:19:18.6		5.3	5.3	No Warn	Lite Off	Lite Off		
16:19:19.6	4911	5.3	5.3	No Warn			Lite Off	Lite Off
16:19:20.6		5.3	5.3	No Warn	Lite Off	Lite Off		
16:19:21.6	4817	5.3	5.3	No Warn			Lite Off	Lite Off
16:19:22.6		5.3	5.3	No Warn	Lite Off	Lite Off		
16:19:23.6	4864	5.3	5.3	No Warn			Lite Off	Lite Off
16:19:24.6		5.3	5.3	No Warn	Lite Off	Lite Off		
16:19:25.6	4974	5.3	5.3	No Warn			Lite Off	Lite Off
16:19:26.6		5.3	5.3	No Warn	Lite Off	Lite Off		
16:19:27.6	4911	5.3	5.3	No Warn			Lite Off	Lite Off
16:19:28.6		5.3	5.3	No Warn	Lite Off	Lite Off		
16:19:29.6	4911	5.3	5.3	No Warn			Lite Off	Lite Off
16:19:30.6		5.3	5.3	No Warn	Lite Off	Lite Off		
16:19:31.6	4833	5.3	5.3	No Warn			Lite Off	Lite Off
16:19:32.6		5.3	5.3	No Warn	Lite Off	Lite Off		
16:19:33.6	3722	5.3	5.3	No Warn			Lite Off	Lite Off
16:19:34.6		5.3	5.3	No Warn	Lite Off	Lite Off		
16:19:35.6	3566	5.3	5.3	No Warn			Lite Off	Lite Off
16:19:36.6		5.3	5.3	No Warn	Lite Off	Lite Off		
16:19:37.6	3456	5.3	5.3	No Warn			Lite Off	Lite Off
16:19:38.6		5.3	5.3	No Warn	Lite Off	Lite Off		
16:19:39.6	1908	5.3	5.3	No Warn			Lite Off	Lite Off
16:19:40.6		5.3	5.3	No Warn	Lite Off	Lite Off		
16:19:41.6	2925	5.3	5.3	No Warn			Lite Off	Lite Off
16:19:42.6		5.3	5.3	No Warn	Lite Off	Lite Off		
16:19:43.6	2768	5.3	5.3	No Warn			Lite Off	Lite Off
16:19:44.6		5.3	5.3	No Warn	Lite Off	Lite Off		
16:19:45.6	3378	5.3	5.3	No Warn			Lite Off	Lite Off
16:19:46.6		5.3	5.3	No Warn	Lite Off	Lite Off		
16:19:47.6	3550	5.3	5.3	No Warn			Lite Off	Lite Off
16:19:48.6		5.3	5.3	No Warn	Lite Off	Lite Off		
16:19:49.6	3410	5.3	5.3	No Warn			Lite Off	Lite Off
16:19:50.6		5.3	5.3	No Warn	Lite Off	Lite Off		
16:19:51.6	2768	5.3	5.3	No Warn			Lite Off	Lite Off
16:19:52.6		5.3	5.3	No Warn	Lite Off	Lite Off		
16:19:53.6	3582	5.3	5.3	No Warn			Lite Off	Lite Off
16:19:54.6		5.3	5.3	No Warn	Lite Off	Lite Off		
16:19:55.6	3785	5.3	5.3	No Warn			Lite Off	Lite Off
16:19:56.6		5.3	5.3	No Warn	Lite Off	Lite Off		
16:19:57.6	2330	5.3	5.3	No Warn			Lite Off	Lite Off
16:19:58.6		5.3	5.3	No Warn	Lite Off	Lite Off		
16:19:59.6	2831	5.3	5.3	No Warn			Lite Off	Lite Off
16:20:00.6		5.3	5.3	No Warn	Lite Off	Lite Off		
16:20:01.6	3628	5.3	5.3	No Warn			Lite Off	Lite Off

Digital Flight Data Recorder Tabular Data

PST	Fuel Flow	G/S Dev1	G/S Dev2	G/S	Hyd Sys	Hyd Sys	Hyd Sys	Hyd Sys
(hh:mm:ss)	Right Eng (PPH)	(dots)	(dots)	Warning	Left Pres Low	Left Temp High	Right Pres Low	Right Temp High
16:20:02.6		5.3	5.3	No Warn	Lite Off	Lite Off		
16:20:03.6	3910	5.3	5.3	No Warn			Lite Off	Lite Off
16:20:04.6		5.3	5.3	No Warn	Lite Off	Lite Off		
16:20:05.6	3488	5.3	5.3	No Warn			Lite Off	Lite Off
16:20:06.6		5.3	5.3	????	????	????		
16:20:07.6	3675	5.3	5.3	No Warn			Lite Off	Lite Off
16:20:08.6		5.3	5.3	No Warn	Lite Off	Lite Off		
16:20:09.6	3910	5.3	5.3	No Warn			Lite Off	Lite Off
16:20:10.6		5.3	5.3	????	????	????		
16:20:11.6	3894	5.3	5.3	No Warn			Lite Off	Lite Off
16:20:12.6		5.3	5.3	No Warn	Lite Off	Lite Off		
16:20:13.6	3910	5.3	5.3	No Warn			Lite Off	Lite Off
16:20:14.6		5.3	5.3	????	????	????		
16:20:15.6	3957	5.3	5.3	No Warn			Lite Off	Lite Off
16:20:16.6		5.3	5.3	No Warn	Lite Off	Lite Off		
16:20:17.6	4066	5.3	5.3	No Warn			Lite Off	Lite Off
16:20:18.6		5.3	5.3	????	????	????		
16:20:19.6	4176	5.3	5.3	No Warn			Lite Off	Lite Off
16:20:20.6		5.3	5.3	No Warn	Lite Off	Lite Off		
16:20:21.6	4520	5.3	5.3	No Warn			Lite Off	Lite Off
16:20:22.6		5.3	5.3	????	????	????		
16:20:23.6	2737	5.3	5.3	No Warn			Lite Off	Lite Off
16:20:24.6		5.3	5.3	No Warn	Lite Off	Lite Off		
16:20:25.6	1189	5.3	5.3	No Warn			Lite Off	Lite Off
16:20:26.6		5.3	5.3	????	????	????		
16:20:27.6	782	5.3	5.3	No Warn			Lite Off	Lite Off
16:20:28.6		5.3	5.3	No Warn	Lite Off	Lite Off		
16:20:29.6	704	5.3	5.3	No Warn			Lite Off	Lite Off
16:20:30.6		5.3	5.3	????	????	????		
16:20:31.6	626	5.3	5.3	No Warn			Lite Off	Lite Off
16:20:32.6		5.3	5.3	No Warn	Lite Off	Lite Off		
16:20:33.6	422	5.3	5.3	No Warn			Lite Off	Lite Off
16:20:34.6		5.3	5.3	????	????	????		
16:20:35.6	532	5.3	5.3	No Warn			Lite Off	Lite Off
16:20:36.6		5.3	5.3	No Warn	Lite Off	Lite Off		
16:20:37.6	360	5.3	5.3	No Warn			Lite Off	Lite Off
16:20:38.6		5.3	5.3	????	????	????		
16:20:39.6	282	5.3	5.3	No Warn			Lite Off	Lite Off
16:20:40.6		5.3	5.3	No Warn	Lite Off	Lite Off		
16:20:41.6	391	5.3	5.3	No Warn			Lite Off	Lite Off
16:20:42.6		5.3	5.3	????	????	????		
16:20:43.6	532	5.3	5.3	No Warn			Lite Off	Lite Off
16:20:44.6		5.3	5.3	No Warn	Lite Off	Lite Off		
16:20:45.6	579	5.3	5.3	No Warn			Lite Off	Lite Off
16:20:46.6		5.3	5.3	????	????	????		
16:20:47.6	313	5.3	5.3	No Warn			Lite Off	Lite Off
16:20:48.6		5.3	5.3	No Warn	Lite Off	Lite Off		
16:20:49.6	266	5.3	5.3	No Warn			Lite Off	Lite Off
16:20:50.6		5.3	5.3	????	????	????		
16:20:51.6	282	5.3	5.3	No Warn			Lite Off	Lite Off
16:20:52.6		5.3	5.3	No Warn	Lite Off	Lite Off		
16:20:53.6	????	????	????				????	
16:20:54.6		5.3	5.3	????	????	????		
16:20:55.6	266	5.3	5.3	????			Lite Off	Lite Off

Digital Flight Data Recorder Tabular Data

PST	Ldg Gear	Loc Dev1	Loc Dev1	Mach	Mag Hdg	Marker Bcn	Marker Bcn	Marker Bcn	Master	Max Allow	N1 Eng
(hh:mm:ss)	Pos	(dots)	(dots)	(M)	(deg)	Inner	Middle	Outer	Warning	A/spd (kts)	Left (%)
16:18:00.6	Up	2	5.3	0.528	282.8	Lite Off	Lite Off	Lite Off	No Warn		44.4
16:18:01.6		2	5.3		283.2	Lite Off	Lite Off	Lite Off	No Warn	343	
16:18:02.6	Up	2	5.3	0.526	282.8	Lite Off	Lite Off	Lite Off	No Warn		44.4
16:18:03.6		2	5.3		282.8	Lite Off	Lite Off	Lite Off	No Warn	343	
16:18:04.6	Up	2	5.3	0.525	282.8	Lite Off	Lite Off	Lite Off	No Warn		44.4
16:18:05.6		2	5.3		282.8	Lite Off	Lite Off	Lite Off	No Warn	343	
16:18:06.6	Up	2	5.3	0.524	282.8	Lite Off	Lite Off	Lite Off	No Warn		44.2
16:18:07.6		2	5.3		282.3	Lite Off	Lite Off	Lite Off	No Warn	343	
16:18:08.6	Up	2	5.3	0.521	282.8	Lite Off	Lite Off	Lite Off	No Warn		44.1
16:18:09.6		2	5.3		282.3	Lite Off	Lite Off	Lite Off	No Warn	343	
16:18:10.6	Up	2	5.3	0.517	282.3	Lite Off	Lite Off	Lite Off	No Warn		46.4
16:18:11.6		2	5.3		282.3	Lite Off	Lite Off	Lite Off	No Warn	343	
16:18:12.6	Up	2	5.3	0.513	281.9	Lite Off	Lite Off	Lite Off	No Warn		57.6
16:18:13.6		2	5.3		281.9	Lite Off	Lite Off	Lite Off	No Warn	343	
16:18:14.6	Up	2	5.3	0.51	281.9	Lite Off	Lite Off	Lite Off	No Warn		75.3
16:18:15.6		2	5.3		281.9	Lite Off	Lite Off	Lite Off	No Warn	343	
16:18:16.6	Up	2	5.3	0.509	281.5	Lite Off	Lite Off	Lite Off	No Warn		77.5
16:18:17.6		2	5.3		281.5	Lite Off	Lite Off	Lite Off	No Warn	343	
16:18:18.6	Up	2	5.3	0.509	281.5	Lite Off	Lite Off	Lite Off	No Warn		78.7
16:18:19.6		2	5.3		281.5	Lite Off	Lite Off	Lite Off	No Warn	343	
16:18:20.6	Up	2	5.3	0.509	281.5	Lite Off	Lite Off	Lite Off	No Warn		79.3
16:18:21.6		2	5.3		281.9	Lite Off	Lite Off	Lite Off	No Warn	343	
16:18:22.6	Up	2	5.3	0.509	281.9	Lite Off	Lite Off	Lite Off	No Warn		79.8
16:18:23.6		2	5.3		281.9	Lite Off	Lite Off	Lite Off	No Warn	343	
16:18:24.6	Up	2	5.3	0.509	281.9	Lite Off	Lite Off	Lite Off	No Warn		80
16:18:25.6		2	5.3		281.9	Lite Off	Lite Off	Lite Off	No Warn	343	
16:18:26.6	Up	2	5.3	0.509	281.9	Lite Off	Lite Off	Lite Off	No Warn		79.8
16:18:27.6		2	5.3		281.9	Lite Off	Lite Off	Lite Off	No Warn	343	
16:18:28.6	Up	2	5.3	0.509	281.9	Lite Off	Lite Off	Lite Off	No Warn		79.8
16:18:29.6		2	5.3		281.5	Lite Off	Lite Off	Lite Off	No Warn	343	
16:18:30.6	Up	2	5.3	0.509	281.5	Lite Off	Lite Off	Lite Off	No Warn		80
16:18:31.6		2	5.3		281.5	Lite Off	Lite Off	Lite Off	No Warn	343	
16:18:32.6	Up	2	5.3	0.509	281.5	Lite Off	Lite Off	Lite Off	No Warn		79.9
16:18:33.6		2	5.3		281.5	Lite Off	Lite Off	Lite Off	No Warn	343	
16:18:34.6	Up	2	5.3	0.51	281.1	Lite Off	Lite Off	Lite Off	No Warn		80
16:18:35.6		2	5.3		281.1	Lite Off	Lite Off	Lite Off	No Warn	343	
16:18:36.6	Up	2	5.3	0.51	281.1	Lite Off	Lite Off	Lite Off	No Warn		79.9
16:18:37.6		2	5.3		281.1	Lite Off	Lite Off	Lite Off	No Warn	343	
16:18:38.6	Up	2	5.3	0.513	281.1	Lite Off	Lite Off	Lite Off	No Warn		79.9
16:18:39.6		2	5.3		281.1	Lite Off	Lite Off	Lite Off	No Warn	343	
16:18:40.6	Up	2	5.3	0.517	281.1	Lite Off	Lite Off	Lite Off	No Warn		90.7
16:18:41.6		2	5.3		281.1	Lite Off	Lite Off	Lite Off	No Warn	343	
16:18:42.6	Up	2	5.3	0.521	281.1	Lite Off	Lite Off	Lite Off	No Warn		86.2
16:18:43.6		2	5.3		281.5	Lite Off	Lite Off	Lite Off	No Warn	343	
16:18:44.6	Up	2	5.3	0.524	281.5	Lite Off	Lite Off	Lite Off	No Warn		82.6
16:18:45.6		2	5.3		281.5	Lite Off	Lite Off	Lite Off	No Warn	343	
16:18:46.6	Up	2	5.3	0.525	281.9	Lite Off	Lite Off	Lite Off	No Warn		82.3
16:18:47.6		2	5.3		281.9	Lite Off	Lite Off	Lite Off	No Warn	343	
16:18:48.6	Up	2	5.3	0.526	282.3	Lite Off	Lite Off	Lite Off	No Warn		82.4
16:18:49.6		2	5.3		282.3	Lite Off	Lite Off	Lite Off	No Warn	343	
16:18:50.6	Up	2	5.3	0.526	282.8	Lite Off	Lite Off	Lite Off	No Warn		82.4
16:18:51.6		2	5.3		282.8	Lite Off	Lite Off	Lite Off	No Warn	343	
16:18:52.6	Up	2	5.3	0.527	283.2	Lite Off	Lite Off	Lite Off	No Warn		82.4
16:18:53.6		2	5.3		283.2	Lite Off	Lite Off	Lite Off	No Warn	343	
16:18:54.6	Up	2	5.3	0.528	283.6	Lite Off	Lite Off	Lite Off	No Warn		82.4
16:18:55.6		2	5.3		283.6	Lite Off	Lite Off	Lite Off	No Warn	343	
16:18:56.6	Up	2	5.3	0.529	284	Lite Off	Lite Off	Lite Off	No Warn		82.4
16:18:57.6		2	5.3		284	Lite Off	Lite Off	Lite Off	No Warn	343	
16:18:58.6	Up	2	5.3	0.529	284	Lite Off	Lite Off	Lite Off	No Warn		82.4
16:18:59.6		2	5.3		284.5	Lite Off	Lite Off	Lite Off	No Warn	343	
16:19:00.6	Up	2	5.3	0.53	284.9	Lite Off	Lite Off	Lite Off	No Warn		82.5
16:19:01.6		2	5.3		284.5	Lite Off	Lite Off	Lite Off	No Warn	343	
16:19:02.6	Up	2	5.3	0.53	284.9	Lite Off	Lite Off	Lite Off	No Warn		82.5
16:19:03.6		2	5.3		284.9	Lite Off	Lite Off	Lite Off	No Warn	343	
16:19:04.6	Up	2	5.3	0.532	285.3	Lite Off	Lite Off	Lite Off	No Warn		82.5
16:19:05.6		2	5.3		284.9	Lite Off	Lite Off	Lite Off	No Warn	343	
16:19:06.6	Up	2	5.3	0.532	285.3	Lite Off	Lite Off	Lite Off	No Warn		82.4
16:19:07.6		2	5.3		285.3	Lite Off	Lite Off	Lite Off	No Warn	343	
16:19:08.6	Up	2	5.3	0.533	285.7	Lite Off	Lite Off	Lite Off	No Warn		82.4
16:19:09.6		2	5.3		285.7	Lite Off	Lite Off	Lite Off	No Warn	343	
16:19:10.6	Up	2	5.3	0.535	285.7	Lite Off	Lite Off	Lite Off	No Warn		82.4
16:19:11.6		2	5.3		285.7	Lite Off	Lite Off	Lite Off	No Warn	343	

Digital Flight Data Recorder Tabular Data

PST	Ldg Gear	Loc Dev1	Loc Dev1	Mach	Mag Hdg	Marker Bcn	Marker Bcn	Marker Bcn	Master	Max Allow	N1 Eng
(hh:mm:ss)	Pos	(dots)	(dots)	(M)	(deg)	Inner	Middle	Outer	Warning	A/spd (kts)	Left (%)
16:19:12.6	Up	2	5.3	0.537	285.7	Lite Off	Lite Off	Lite Off	No Warn		82.4
16:19:13.6		2	5.3		285.7	Lite Off	Lite Off	Lite Off	No Warn	343	
16:19:14.6	Up	2	5.3	0.538	285.7	Lite Off	Lite Off	Lite Off	No Warn		82.4
16:19:15.6		2	5.3		285.7	Lite Off	Lite Off	Lite Off	No Warn	343	
16:19:16.6	Up	2	5.3	0.54	285.7	Lite Off	Lite Off	Lite Off	No Warn		82.4
16:19:17.6		2	5.3		285.7	Lite Off	Lite Off	Lite Off	No Warn	343	
16:19:18.6	Up	2	5.3	0.543	285.7	Lite Off	Lite Off	Lite Off	No Warn		82.3
16:19:19.6		2	5.3		285.7	Lite Off	Lite Off	Lite Off	No Warn	343	
16:19:20.6	Up	2	5.3	0.545	285.7	Lite Off	Lite Off	Lite Off	No Warn		82.4
16:19:21.6		2	5.3		285.7	Lite Off	Lite Off	Lite Off	No Warn	343	
16:19:22.6	Up	2	5.3	0.548	285.7	Lite Off	Lite Off	Lite Off	No Warn		82.4
16:19:23.6		2	5.3		285.7	Lite Off	Lite Off	Lite Off	No Warn	343	
16:19:24.6	Up	2	5.3	0.551	285.7	Lite Off	Lite Off	Lite Off	No Warn		82.4
16:19:25.6		2	5.3		285.7	Lite Off	Lite Off	Lite Off	No Warn	343	
16:19:26.6	Up	2	5.3	0.555	285.7	Lite Off	Lite Off	Lite Off	No Warn		82.2
16:19:27.6		2	5.3		285.7	Lite Off	Lite Off	Lite Off	No Warn	343	
16:19:28.6	Up	2	5.3	0.558	285.7	Lite Off	Lite Off	Lite Off	No Warn		82.2
16:19:29.6		2	5.3		285.7	Lite Off	Lite Off	Lite Off	No Warn	343	
16:19:30.6	Up	2	5.3	0.561	286.1	Lite Off	Lite Off	Lite Off	No Warn		82.3
16:19:31.6		2	5.3		286.1	Lite Off	Lite Off	Lite Off	No Warn	343	
16:19:32.6	Up	2	5.3	0.565	286.1	Lite Off	Lite Off	Lite Off	No Warn		82.2
16:19:33.6		2	5.3		286.1	Lite Off	Lite Off	Lite Off	No Warn	343	
16:19:34.6	Up	2	5.3	0.565	286.5	Lite Off	Lite Off	Lite Off	No Warn		77
16:19:35.6		2	5.3		286.1	Lite Off	Lite Off	Lite Off	No Warn	343	
16:19:36.6	Up	2	5.3	0.562	286.5	Lite Off	Lite Off	Lite Off	No Warn		75.7
16:19:37.6		2	5.3		286.1	Lite Off	Lite Off	Lite Off	No Warn	343	
16:19:38.6	Up	2	5.3	0.484	286.1	Lite Off	Lite Off	Lite Off	No Warn		66.9
16:19:39.6		2	5.3		289	Lite Off	Lite Off	Lite Off	No Warn	343	
16:19:40.6	Up	2	5.3	0.457	274.9	Lite Off	Lite Off	Lite Off	No Warn		51.6
16:19:41.6		2	5.3		237	Lite Off	Lite Off	Lite Off	No Warn	343	
16:19:42.6	Up	2	5.3	0.463	208.3	Lite Off	Lite Off	Lite Off	No Warn		57.9
16:19:43.6		2	5.3		197.4	Lite Off	Lite Off	Lite Off	No Warn	343	
16:19:44.6	Up	2	5.3	0.436	196.9	Lite Off	Lite Off	Lite Off	No Warn		45
16:19:45.6		2	5.3		198.6	Lite Off	Lite Off	Lite Off	No Warn	343	
16:19:46.6	Up	2	5.3	0.407	202.5	Lite Off	Lite Off	Lite Off	No Warn		41.2
16:19:47.6		2	5.3		210.7	Lite Off	Lite Off	Lite Off	No Warn	343	
16:19:48.6	Up	2	5.3	0.356	220.4	Lite Off	Lite Off	Lite Off	No Warn		47.9
16:19:49.6		2	5.3		230.9	Lite Off	Lite Off	Lite Off	No Warn	343	
16:19:50.6	Up	2	5.3	0.351	243.1	Lite Off	Lite Off	Lite Off	No Warn		65.5
16:19:51.6		2	5.3		254.7	Lite Off	Lite Off	Lite Off	No Warn	343	
16:19:52.6	Up	2	5.3	0.317	265.1	Lite Off	Lite Off	Lite Off	No Warn		75.1
16:19:53.6		2	5.3		272.2	Lite Off	Lite Off	Lite Off	No Warn	343	
16:19:54.6	Up	2	5.3	0.285	274.5	Lite Off	Lite Off	Lite Off	No Warn		75.4
16:19:55.6		2	5.3		269.6	Lite Off	Lite Off	Lite Off	No Warn	343	
16:19:56.6	Up	2	5.3	0.149	262	Lite Off	Lite Off	Lite Off	No Warn		74.3
16:19:57.6		2	5.3		257.7	Lite Off	Lite Off	Lite Off	No Warn	343	
16:19:58.6	Up	2	5.3	0.149	244.5	Lite Off	Lite Off	Lite Off	No Warn		74
16:19:59.6		2	5.3		226.4	Lite Off	Lite Off	Lite Off	No Warn	343	
16:20:00.6	Up	2	5.3	0.317	217.7	Lite Off	Lite Off	Lite Off	No Warn		72.5
16:20:01.6		2	5.3		213.3	Lite Off	Lite Off	Lite Off	No Warn	343	

Digital Flight Data Recorder Tabular Data

PST	Ldg Gear	Loc Dev1	Loc Dev1	Mach	Mag Hdg	Marker Bcn	Marker Bcn	Marker Bcn	Master	Max Allow	N1 Eng
(hh:mm:ss)	Pos	(dots)	(dots)	(M)	(deg)	Inner	Middle	Outer	Warning	A/spd (kts)	Left (%)
16:20:02.6	Up	2	5.3	0.357	211.7	Lite Off	Lite Off	Lite Off	No Warn		70.6
16:20:03.6		2	5.3		220.7	Lite Off	Lite Off	Lite Off	No Warn	343	
16:20:04.6	Up	2	5.3	0.339	232.8	Lite Off	Lite Off	Lite Off	No Warn		71.7
16:20:05.6		2	5.3		227.6	Lite Off	Lite Off	Lite Off	No Warn	343	
16:20:06.6	Up	2	5.3	????	????	Lite Off	????	????	No Warn		????
16:20:07.6		2	5.3		209.4	Lite Off	Lite Off	Lite Off	No Warn	343	
16:20:08.6	Up	2	5.3	0.274	200.2	Lite Off	Lite Off	Lite Off	No Warn		64.1
16:20:09.6		2	5.3		190.2	Lite Off	Lite Off	Lite Off	No Warn	343	
16:20:10.6	Up	2	5.3	????	????	Lite Off	????	????	No Warn		????
16:20:11.6		2	5.3		168.1	Lite Off	Lite Off	Lite Off	No Warn	343	
16:20:12.6	Up	2	5.3	0.316	163.9	Lite Off	Lite Off	Lite Off	No Warn		75.2
16:20:13.6		2	5.3		166.4	Lite Off	Lite Off	Lite Off	No Warn	343	
16:20:14.6	Up	2	5.3	????	????	Lite Off	????	????	No Warn		????
16:20:15.6		2	5.3		176.9	Lite Off	Lite Off	Lite Off	No Warn	343	
16:20:16.6	Up	2	5.3	0.309	186.2	Lite Off	Lite Off	Lite Off	No Warn		67.3
16:20:17.6		2	5.3		202.5	Lite Off	Lite Off	Lite Off	No Warn	343	
16:20:18.6	Up	2	5.3	????	????	Lite Off	????	????	No Warn		????
16:20:19.6		2	5.3		210.4	Lite Off	Lite Off	Lite Off	No Warn	343	
16:20:20.6	Up	2	5.3	0.283	204.4	Lite Off	Lite Off	Lite Off	No Warn		67.7
16:20:21.6		2	5.3		202.5	Lite Off	Lite Off	Lite Off	No Warn	343	
16:20:22.6	Up	2	5.3	????	????	Lite Off	????	????	No Warn		????
16:20:23.6		2	5.3		204.7	Lite Off	Lite Off	Lite Off	No Warn	343	
16:20:24.6	Up	2	5.3	0.276	208	Lite Off	Lite Off	Lite Off	No Warn		73.2
16:20:25.6		2	5.3		212.6	Lite Off	Lite Off	Lite Off	No Warn	343	
16:20:26.6	Up	2	5.3	????	????	Lite Off	????	????	No Warn		????
16:20:27.6		2	5.3		225.2	Lite Off	Lite Off	Lite Off	No Warn	343	
16:20:28.6	Up	2	5.3	0.3	236.4	Lite Off	Lite Off	Lite Off	No Warn		89.4
16:20:29.6		2	5.3		256	Lite Off	Lite Off	Lite Off	No Warn	343	
16:20:30.6	Up	2	5.3	????	????	Lite Off	????	????	No Warn		????
16:20:31.6		2	5.3		299	Lite Off	Lite Off	Lite Off	No Warn	343	
16:20:32.6	Up	2	5.3	0.317	308.3	Lite Off	Lite Off	Lite Off	No Warn		90.3
16:20:33.6		2	5.3		314.8	Lite Off	Lite Off	Lite Off	No Warn	343	
16:20:34.6	Up	2	5.3	????	????	Lite Off	????	????	No Warn		????
16:20:35.6		2	5.3		346	Lite Off	Lite Off	Lite Off	No Warn	343	
16:20:36.6	Up	2	5.3	0.338	0.4	Lite Off	Lite Off	Lite Off	No Warn		82.8
16:20:37.6		2	5.3		335.6	Lite Off	Lite Off	Lite Off	No Warn	343	
16:20:38.6	Up	2	5.3	????	????	Lite Off	????	????	No Warn		????
16:20:39.6		2	-0.2		79.8	Lite Off	Lite Off	Lite Off	No Warn	343	
16:20:40.6	Up	2	0.7	0.333	132.9	Lite Off	Lite Off	Lite Off	No Warn		58.3
16:20:41.6		2	0.2		165.5	Lite Off	Lite Off	Lite Off	No Warn	343	
16:20:42.6	Up	2	0.8	????	????	Lite Off	????	????	No Warn		????
16:20:43.6		2	3		196.9	Lite Off	Lite Off	Lite Off	No Warn	343	
16:20:44.6	Up	2	4.2	0.341	216.6	Lite Off	Lite Off	Lite Off	No Warn		65.4
16:20:45.6		2	4.9		220.7	Lite Off	Lite Off	Lite Off	No Warn	343	
16:20:46.6	Up	2	5.3	????	0	Lite Off	Lite Off	Lite Off	No Warn		????
16:20:47.6		2	5.3		247.5	Lite Off	Lite Off	Lite Off	No Warn	343	
16:20:48.6	Up	2	5.3	0.329	273.6	Lite Off	Lite Off	Lite Off	No Warn		87.2
16:20:49.6		2	5.3		290.2	Lite Off	Lite Off	Lite Off	No Warn	343	
16:20:50.6	Up	2	5.3	????	????	Lite Off	????	????	No Warn		????
16:20:51.6		2	5.3		302.3	Lite Off	Lite Off	Lite Off	No Warn	343	
16:20:52.6	Up	2	5.3	0.324	300	Lite Off	Lite Off	Lite Off	No Warn		63.1
16:20:53.6		????			????	????	????	????	????	????	
16:20:54.6	Up	2	5.3	????	????	Lite Off	????	????	No Warn		????
16:20:55.6		2	????		181.3	Lite Off	Lite Off	Lite Off	No Warn	343	

Digital Flight Data Recorder Tabular Data

PST (hh:mm:ss)	N1 Eng Right (%)	N2 Eng Left (%)	N2 Eng Right (%)	Pitch Attitude Wd 20 (deg)	Pitch Attitude Wd 51 (deg)	Pitch Trim Wd 39 (deg)	Pitch Trim Wd 55 (deg)	Pres Alt F (ft)	Roll Wd 17 (deg)	Roll Wd 48 (deg)
16:18:00.6		70.4		0.2	0		2.5	17808	-0.9	-0.6
16:18:01.6	44.3		69.3	0.1	0	2.4		17784	-0.4	-0.7
16:18:02.6		70.4		0.1	0		2.5	17758	-0.9	-0.8
16:18:03.6	44.2		69.3	0.2	0	2.4		17734	-0.4	-0.3
16:18:04.6		70.2		0.2	0		2.5	17706	-0.4	-0.4
16:18:05.6	44.1		69.2	0.3	0	2.4		17682	-0.4	0
16:18:06.6		70.1		0	0		2.5	17658	0	0
16:18:07.6	44.1		69.3	0.1	0	2.4		17632	0	-0.8
16:18:08.6		70.2		-0.2	-0.9		2.5	17602	-1.8	-2.3
16:18:09.6	44.5		70.5	-1	-1.3	2.4		17574	-2.7	-2
16:18:10.6		73.9		-0.9	-0.9		2.5	17549	-2.7	-2.9
16:18:11.6	49		74.9	-0.4	-0.4	2.4		17528	-3.1	-2.1
16:18:12.6		83.9		0	0		2.5	17515	-1.8	-2.1
16:18:13.6	62.1		84.6	0	0	2.4		17508	-2.7	-2.1
16:18:14.6		87.2		0.1	0		2.5	17503	-1.8	-0.2
16:18:15.6	78		86.9	0	-0.4	2.4		17498	-0.4	-0.3
16:18:16.6		87.6		-0.3	-0.4		2.5	17496	0	-0.1
16:18:17.6	79.2		87.2	-0.2	0	2.4		17490	0	0.3
16:18:18.6		88.1		0	-0.4		2.5	17482	0	1.5
16:18:19.6	79.8		87.2	-0.3	-0.4	2.4		17477	1.3	0.7
16:18:20.6		88.5		-0.4	-0.9		2.5	17474	0.4	0
16:18:21.6	79.9		87.4	-0.4	-0.4	2.4		17466	-0.4	-0.1
16:18:22.6		88.4		-0.2	0		2.5	17458	-0.4	-0.4
16:18:23.6	80.2		87.6	0	0	2.4		17450	-0.4	-0.6
16:18:24.6		88.5		0.1	0		2.5	17444	-0.9	-1.1
16:18:25.6	79.9		87.6	0.2	0	2.4		17437	-1.8	-2
16:18:26.6		88.5		0.1	0		2.5	17436	-2.7	-2.9
16:18:27.6	79.9		87.4	0.2	0	2.4		17430	-2.7	-2
16:18:28.6		88.5		0.3	0.4		2.5	17425	-2.2	-2.3
16:18:29.6	80.1		87.3	0.6	0.4	2.4		17421	-3.1	-2.7
16:18:30.6		88.5		0.8	0.9		2.5	17419	-2.2	-1.5
16:18:31.6	80.1		87.6	1	0.9	2.4		17421	-1.8	-2
16:18:32.6		88.7		1.2	1.3		2.5	17423	-2.7	-2.5
16:18:33.6	79.9		87.6	1.7	1.8	2.4		17423	-2.2	-1.5
16:18:34.6		88.8		1.9	1.8		2.5	17423	-1.3	-0.7
16:18:35.6	80		87.6	2	2.2	2.4		17419	-0.9	-1.3
16:18:36.6		88.5		2.2	2.2		2.5	17419	-2.2	-1.6
16:18:37.6	80		87.6	2.3	2.2	2.4		17418	-0.4	0.3
16:18:38.6		90.4		2.3	1.8		2.5	17414	0.4	0.8
16:18:39.6	85.9		92.6	2	1.8	2.4		17409	0.4	0.8
16:18:40.6		92.8		2.2	2.2		2.5	17400	0.9	1.8
16:18:41.6	89.2		90.1	2.8	2.7	2.4		17395	2.2	2.6
16:18:42.6		90.5		2.9	2.7		2.5	17390	2.2	2.7
16:18:43.6	83.3		89	3	3.1	2.4		17387	2.7	2.9
16:18:44.6		90		3.4	3.6		2.5	17389	3.1	3.1
16:18:45.6	83.1		89.2	3.8	4	2.4		17393	3.1	3.2
16:18:46.6		90		4.2	4		2.5	17400	3.1	3.5
16:18:47.6	83.1		89.1	4.2	4	2.4		17410	3.6	3.6
16:18:48.6		90		4.5	4.5		2.5	17423	3.6	3.6
16:18:49.6	82.9		89.2	4.7	4.5	2.4		17438	3.6	3.7
16:18:50.6		90		4.7	4.5		2.5	17454	3.6	3.6
16:18:51.6	82.6		89.1	4.6	4.5	2.4		17472	3.6	3.6
16:18:52.6		90		4.5	4.5		2.5	17491	3.6	3.7
16:18:53.6	82.8		89.1	4.9	4.9	2.4		17507	3.1	3
16:18:54.6		89.9		5.1	4.9		2.5	17530	2.7	2.9
16:18:55.6	82.8		89.2	4.7	4.5	2.4		17552	2.7	3.1
16:18:56.6		90		5	4.9		2.5	17571	3.1	3.1
16:18:57.6	82.8		89.2	5.1	4.9	2.4		17593	2.7	2.9
16:18:58.6		90.1		4.9	4.5		2.5	17616	2.7	2.7
16:18:59.6	82.9		89.3	4.8	4.5	2.4		17638	2.2	2.2
16:19:00.6		89.8		4.9	4.5		2.5	17659	1.8	1.9
16:19:01.6	82.8		89.1	4.8	4.5	2.4		17682	1.3	1.6
16:19:02.6		90.1		4.7	4.5		2.5	17704	1.3	1.2
16:19:03.6	82.9		89.2	4.6	4.5	2.4		17723	0.9	1.3
16:19:04.6		90.1		4.5	4		2.5	17743	0.9	1.1
16:19:05.6	83.1		89.2	4.2	4	2.4		17761	0.9	1
16:19:06.6		90.1		4.5	4		2.5	17777	0.4	0.6
16:19:07.6	82.9		89.1	4.4	4	2.4		17795	0	-0.4
16:19:08.6		90.1		4.1	4		2.5	17814	-0.4	-0.3
16:19:09.6	83		89.2	4.5	4.5	2.4		17830	-0.4	0
16:19:10.6		90.1		4.5	4		2.5	17847	0	-0.4
16:19:11.6	82.9		89.4	3.8	3.1	2.4		17863	-1.3	-1.7

Digital Flight Data Recorder Tabular Data

PST	N1 Eng	N2 Eng	N2 Eng	Pitch Attitude	Pitch Attitude	Pitch Trim	Pitch Trim	Pres Alt F	Roll	Roll
(hh:mm:ss)	Right (%)	Left (%)	Right (%)	Wd 20 (deg)	Wd 51 (deg)	Wd 39 (deg)	Wd 55 (deg)	(ft)	Wd 17 (deg)	Wd 48 (deg)
16:19:12.6		90		3	3.1		2.5	17877	-1.8	-1.7
16:19:13.6	82.9		89.2	3.8	4	2.4		17884	-1.8	-1.5
16:19:14.6		90.1		4.2	3.6		2.5	17897	-1.8	-1.2
16:19:15.6	83		89.2	3.5	3.1	2.4		17910	-1.3	-0.4
16:19:16.6		90		3.5	3.1		2.5	17918	-0.4	-0.6
16:19:17.6	83.1		89.2	3.6	3.1	2.4		17928	-0.9	-1
16:19:18.6		89.9		3.2	2.7		2.5	17940	-1.3	-0.9
16:19:19.6	83.1		89.3	2.5	2.2	2.4		17949	-0.9	-0.8
16:19:20.6		90		2.9	3.1		2.6	17948	-1.3	-1.1
16:19:21.6	82.9		89.3	3	2.2	2.5		17956	-1.3	-1
16:19:22.6		90.1		2.1	1.8		2.6	17959	-0.9	-0.6
16:19:23.6	82.9		89.3	2	1.8	2.5		17957	-0.4	-0.3
16:19:24.6		90.1		2	1.8		2.6	17953	-0.4	-0.4
16:19:25.6	83		89.2	1.9	1.8	2.5		17950	-0.9	-0.8
16:19:26.6		90.1		1.8	1.8		2.6	17943	-0.9	-0.4
16:19:27.6	82.6		89.2	2.1	2.2	2.5		17935	-0.4	0
16:19:28.6		90.4		2.3	2.2		2.6	17928	0	0.3
16:19:29.6	82.8		89.3	2.3	2.2	2.5		17925	0	0.3
16:19:30.6		90.1		2.5	2.2		2.7	17919	0	0.4
16:19:31.6	82.7		89.3	2.6	2.2	2.5		17918	0.4	0.6
16:19:32.6		88.4		2.7	2.7		2.7	17915	0.4	0.8
16:19:33.6	77.2		85.9	2.7	2.2	2.5		17912	0.9	0.3
16:19:34.6		87.3		2.1	1.8		2.7	17903	-0.4	-1.2
16:19:35.6	75.9		86.1	1.5	0.9	2.5		17895	-2.2	-2.7
16:19:36.6		86.7		-2	-11.1		1.4	17894	-3.6	-3.6
16:19:37.6	75.5		85.9	-24.5	-38.3	1.9		18005	-4	-4.7
16:19:38.6		82.8		-50.8	-59		2	18036	-6.7	-7.3
16:19:39.6	53.1		80.2	-63.7	-66	1.9		18310	-9.8	-14.8
16:19:40.6		81.4		-67.5	-69.8		2	17934	-26.2	-44.9
16:19:41.6	63.1		84.6	-70.1	-66	1.9		17727	-76.4	-109.4
16:19:42.6		81.5		-56.5	-47.1		2	17437	-134.5	-149.5
16:19:43.6	67.4		82.8	-38.3	-33	2.1		16982	-159.8	-167.3
16:19:44.6		77.4		-29.8	-28.7		2.2	16742	-174.2	-178.2
16:19:45.6	73.4		85.4	-27.6	-26.6	2.2		16421	179.1	176.9
16:19:46.6		75.7		-24.6	-22.5		2.2	15943	176	176.6
16:19:47.6	75.3		85.6	-20.3	-19	2.2		15717	176.4	175.9
16:19:48.6		79.3		-18	-17.8		2.2	15334	172.4	168
16:19:49.6	70.9		85.4	-18	-18.2	2.2		15009	161.8	157.6
16:19:50.6		85.5		-18.3	-19		2.2	14720	154.2	151.2
16:19:51.6	65.6		82.9	-19.1	-19.8	2.2		14465	148.3	147.1
16:19:52.6		86.5		-20.2	-20.9		2.2	14193	147.4	147.8
16:19:53.6	73.4		85.6	-21	-21.3	2.2		13967	149	152.4
16:19:54.6		86.3		-20.7	-19.4		2.2	13792	157.1	165.9
16:19:55.6	75.2		85.7	-16.7	-13.2	2.2		13607	178.7	-166.8
16:19:56.6		86.3		-8.7	-4.9		2.2	13491	-152	-141.3
16:19:57.6	61.5		80.8	-2.1	-1.3	1.9		13287	-135.5	-136.5
16:19:58.6		85.7		-2.2	-4.9		2	13090	-142.8	-149.5
16:19:59.6	57.1		83.5	-9.4	-14	1.9		12911	-154.9	-157.6
16:20:00.6		85		-17.7	-19.4		2	12605	-159.4	-163.5
16:20:01.6	72.6		85.7	-18.9	-16.5	1.9		12474	-172	177



Digital Flight Data Recorder Tabular Data

PST (hh:mm:ss)	N1 Eng Right (%)	N2 Eng Left (%)	N2 Eng Right (%)	Pitch Attitude Wd 20 (deg)	Pitch Attitude Wd 51 (deg)	Pitch Trim Wd 39 (deg)	Pitch Trim Wd 55 (deg)	Pres Alt F (ft)	Roll Wd 17 (deg)	Roll Wd 48 (deg)
16:20:02.6		84.9		-11.3	-5.4		2	12456	163.1	150.4
16:20:03.6	74.1		85.6	1.2	6.7	2.1		12483	137.8	130.2
16:20:04.6		83		11.8	14.5		2.6	12399	129.1	140.4
16:20:05.6	75.7		83.2	15.1	12.3	2.7		12357	160.6	-179.6
16:20:06.6		????		6.4	????		????	????	????	-152.3
16:20:07.6	69.2		85.8	-9.4	-16.9	2.5		11440	-147	-145.3
16:20:08.6		85.8		-22.9	-27.3		2.7	11219	-145.2	-146.5
16:20:09.6	73.5		85.5	-29.4	-29.4	2.5		11142	-148.6	-150.1
16:20:10.6		????		-27.5	????		????	????	????	-151.8
16:20:11.6	73.7		85.5	-20.5	-16.9	2.5		10853	-154.2	-157.3
16:20:12.6		86.9		-13.2	-10.6		2.7	10690	-162.6	-168.9
16:20:13.6	73.8		85.6	-8.1	-6.2	2.5		10463	-176.9	174.9
16:20:14.6		????		-4.2	????		????	????	????	157.1
16:20:15.6	73.6		85.7	-0.7	0.4	2.5		10035	147.4	138.6
16:20:16.6		84.9		1.7	2.2		2.7	9924	129.4	122.2
16:20:17.6	74.2		85.7	2.6	2.7	2.5		9900	116.9	116.2
16:20:18.6		????		2.7	????		????	????	????	129.2
16:20:19.6	74.5		85.6	2	0.9	2.5		9480	140.4	149.9
16:20:20.6		86.4		-0.9	-3.6		2.6	9181	157.5	162.5
16:20:21.6	76.5		86.3	-5.7	-7.6	2.5		9010	165.1	165.5
16:20:22.6		????		-8.8	????		????	????	????	164.2
16:20:23.6	68.5		79.1	-8	-6.7	2.5		8631	165.1	167
16:20:24.6		86.6		-4.9	-3.6		2.7	8452	166.4	164.3
16:20:25.6	51.5		71.4	-2.3	-1.8	2.5		8317	161.4	158.6
16:20:26.6		????		-1.7	????		????	????	????	150.1
16:20:27.6	41.3		66.9	-3.2	-4.9	2.5		8103	145.5	140.2
16:20:28.6		93.7		-6.1	-8		2.7	7972	132.4	123.7
16:20:29.6	35.7		62.7	-10.3	-13.6	2.5		7898	112.9	103.3
16:20:30.6		????		-17.6	????		????	????	????	85.4
16:20:31.6	32.5		59.6	-29.4	-36.6	2.5		????	78.5	74.1
16:20:32.6		89.4		-44.4	-50.9		2.7	????	71.4	72.4
16:20:33.6	30.4		56.2	-56.3	-60.3	2.5		????	76.8	83.8
16:20:34.6		????		-62.5	????		????	????	????	101.6
16:20:35.6	26.3		49.4	-65.2	-66	2.5		6769	108.6	115.5
16:20:36.6		93		-65.1	-62.4		2.7	6556	124.5	135.2
16:20:37.6	22.6		44	-57.6	-52.3	2.5		6282	144.9	150.8
16:20:38.6		????		-46.2	????		????	4096	????	152.5
16:20:39.6	20.3		40	-38.6	-79.8	2.7		5449	149.6	-78.4
16:20:40.6		88.4		-35.2	-34.2		2.7	5312	140.4	134.8
16:20:41.6	18.6		37.2	-33.2	-33	2.5		4846	128.6	123.2
16:20:42.6		????		-32.5	????		????	????	????	114.1
16:20:43.6	17.6		34.9	-31.3	-30.7	2.7		4477	112.5	114.7
16:20:44.6		86.6		-30.3	-30.4		2.8	4168	119.7	125.9
16:20:45.6	16.5		32.2	-31.1	-32.3	2.8		7754	130.2	131.9
16:20:46.6		????		-33.1	????		????	????	????	127.5
16:20:47.6	15.3		29.4	-33.4	-33.3	2.8		3055	124.2	122.1
16:20:48.6		92.6		-32.7	-32.6		2.8	2757	119.7	117.3
16:20:49.6	14.6		27	-33.3	-34.5	2.8		2444	114	111.1
16:20:50.6		????		-36.1	????		????	????	????	105.3
16:20:51.6	13.9		24.7	-40.5	-42.7	2.8		2002	103.2	102.8
16:20:52.6		86.6		-44.2	-45		2.8	1727	103.6	105.7
16:20:53.6	????			????					????	
16:20:54.6		????		-45.2	????		????	????	????	115.8
16:20:55.6	13.1		????	-44.8	????	2.8			116.6	????

Digital Flight Data Recorder Tabular Data

PST	Slat	Slat Pos	Slat Pos	Slat	Stick	Terrain	Thrst Rev	Thrst Rev	TAT	VHF 1	VHF 2	Windshear	
(hh:mm:ss)	Disagree	Left (deg)	Right (deg)	Retract	Pusher	Warning	Left Eng	Right Eng	(deg C)	Keying	Keying	Alert	
16:18:00.6	Disagree	Transit	Transit	-	Off	No Warn	Stowed				off	off	None
16:18:01.6	Disagree	Transit	Transit	-	Off	No Warn		Stowed	2	off	off	None	
16:18:02.6	Agree	Mid	Mid	-	Off	No Warn	Stowed			off	off	None	
16:18:03.6	Agree	Mid	Mid	-	Off	No Warn		Stowed	2	off	off	None	
16:18:04.6	Agree	Mid	Mid	-	Off	No Warn	Stowed			off	off	None	
16:18:05.6	Agree	Mid	Mid	-	Off	No Warn		Stowed	2	off	off	None	
16:18:06.6	Agree	Mid	Mid	-	Off	No Warn	Stowed			off	off	None	
16:18:07.6	Agree	Mid	Mid	-	Off	No Warn		Stowed	2	off	off	None	
16:18:08.6	Agree	Mid	Mid	-	Off	No Warn	Stowed			off	off	None	
16:18:09.6	Agree	Mid	Mid	-	Off	No Warn		Stowed	2	off	off	None	
16:18:10.6	Agree	Mid	Mid	-	Off	No Warn	Stowed			off	off	None	
16:18:11.6	Agree	Mid	Mid	-	Off	No Warn		Stowed	2	off	off	None	
16:18:12.6	Agree	Mid	Mid	-	Off	No Warn	Stowed			off	off	None	
16:18:13.6	Agree	Mid	Mid	-	Off	No Warn		Stowed	1.5	off	off	None	
16:18:14.6	Agree	Mid	Mid	-	Off	No Warn	Stowed			off	off	None	
16:18:15.6	Agree	Mid	Mid	-	Off	No Warn		Stowed	1.5	off	off	None	
16:18:16.6	Agree	Mid	Mid	-	Off	No Warn	Stowed			off	off	None	
16:18:17.6	Agree	Mid	Mid	-	Off	No Warn		Stowed	1.5	off	off	None	
16:18:18.6	Agree	Mid	Mid	-	Off	No Warn	Stowed			off	off	None	
16:18:19.6	Agree	Mid	Mid	-	Off	No Warn		Stowed	1.5	off	off	None	
16:18:20.6	Agree	Mid	Mid	-	Off	No Warn	Stowed			off	off	None	
16:18:21.6	Agree	Mid	Mid	-	Off	No Warn		Stowed	1.5	off	off	None	
16:18:22.6	Agree	Mid	Mid	-	Off	No Warn	Stowed			off	off	None	
16:18:23.6	Agree	Mid	Mid	-	Off	No Warn		Stowed	1.5	off	off	None	
16:18:24.6	Agree	Mid	Mid	-	Off	No Warn	Stowed			off	off	None	
16:18:25.6	Agree	Mid	Mid	-	Off	No Warn		Stowed	2	off	off	None	
16:18:26.6	Agree	Mid	Mid	-	Off	No Warn	Stowed			off	off	None	
16:18:27.6	Agree	Mid	Mid	-	Off	No Warn		Stowed	2	off	off	None	
16:18:28.6	Agree	Mid	Mid	-	Off	No Warn	Stowed			off	off	None	
16:18:29.6	Agree	Mid	Mid	-	Off	No Warn		Stowed	2	off	off	None	
16:18:30.6	Agree	Mid	Mid	-	Off	No Warn	Stowed			off	off	None	
16:18:31.6	Agree	Mid	Mid	-	Off	No Warn		Stowed	2	off	off	None	
16:18:32.6	Agree	Mid	Mid	-	Off	No Warn	Stowed			off	off	None	
16:18:33.6	Agree	Mid	Mid	-	Off	No Warn		Stowed	2	off	off	None	
16:18:34.6	Agree	Mid	Mid	-	Off	No Warn	Stowed			off	off	None	
16:18:35.6	Agree	Mid	Mid	-	Off	No Warn		Stowed	2	off	off	None	
16:18:36.6	Disagree	Mid	Mid	-	Off	No Warn	Stowed			off	off	None	
16:18:37.6	Disagree	Transit	Transit	-	Off	No Warn		Stowed	2	off	off	None	
16:18:38.6	Disagree	Transit	Transit	Retract	Off	No Warn	Stowed			off	off	None	
16:18:39.6	Disagree	Retract	Retract	Retract	Off	No Warn		Stowed	2	off	off	None	
16:18:40.6	Agree	Retract	Retract	Retract	Off	No Warn	Stowed			off	off	None	
16:18:41.6	Agree	Retract	Retract	Retract	Off	No Warn		Stowed	2.5	off	off	None	
16:18:42.6	Agree	Retract	Retract	Retract	Off	No Warn	Stowed			off	off	None	
16:18:43.6	Agree	Retract	Retract	Retract	Off	No Warn		Stowed	2.5	off	off	None	
16:18:44.6	Agree	Retract	Retract	Retract	Off	No Warn	Stowed			off	off	None	
16:18:45.6	Agree	Retract	Retract	Retract	Off	No Warn		Stowed	3	off	off	None	
16:18:46.6	Agree	Retract	Retract	Retract	Off	No Warn	Stowed			off	off	None	
16:18:47.6	Agree	Retract	Retract	Retract	Off	No Warn		Stowed	3	off	off	None	
16:18:48.6	Agree	Retract	Retract	Retract	Off	No Warn	Stowed			off	off	None	
16:18:49.6	Agree	Retract	Retract	Retract	Off	No Warn		Stowed	3	off	off	None	
16:18:50.6	Agree	Retract	Retract	Retract	Off	No Warn	Stowed			off	off	None	
16:18:51.6	Agree	Retract	Retract	Retract	Off	No Warn		Stowed	3	off	off	None	
16:18:52.6	Agree	Retract	Retract	Retract	Off	No Warn	Stowed			off	off	None	
16:18:53.6	Agree	Retract	Retract	Retract	Off	No Warn		Stowed	3	off	off	None	
16:18:54.6	Agree	Retract	Retract	Retract	Off	No Warn	Stowed			off	off	None	
16:18:55.6	Agree	Retract	Retract	Retract	Off	No Warn		Stowed	3	off	off	None	
16:18:56.6	Agree	Retract	Retract	Retract	Off	No Warn	Stowed			off	off	None	
16:18:57.6	Agree	Retract	Retract	Retract	Off	No Warn		Stowed	3	off	off	None	
16:18:58.6	Agree	Retract	Retract	Retract	Off	No Warn	Stowed			off	off	None	
16:18:59.6	Agree	Retract	Retract	Retract	Off	No Warn		Stowed	3	off	off	None	
16:19:00.6	Agree	Retract	Retract	Retract	Off	No Warn	Stowed			off	off	None	
16:19:01.6	Agree	Retract	Retract	Retract	Off	No Warn		Stowed	2.5	off	off	None	
16:19:02.6	Agree	Retract	Retract	Retract	Off	No Warn	Stowed			off	off	None	
16:19:03.6	Agree	Retract	Retract	Retract	Off	No Warn		Stowed	2.5	off	off	None	
16:19:04.6	Agree	Retract	Retract	Retract	Off	No Warn	Stowed			off	off	None	
16:19:05.6	Agree	Retract	Retract	Retract	Off	No Warn		Stowed	2.5	off	off	None	
16:19:06.6	Agree	Retract	Retract	Retract	Off	No Warn	Stowed			off	off	None	
16:19:07.6	Agree	Retract	Retract	Retract	Off	No Warn		Stowed	2.5	off	off	None	
16:19:08.6	Agree	Retract	Retract	Retract	Off	No Warn	Stowed			off	off	None	
16:19:09.6	Agree	Retract	Retract	Retract	Off	No Warn		Stowed	2.5	off	off	None	
16:19:10.6	Agree	Retract	Retract	Retract	Off	No Warn	Stowed			off	off	None	
16:19:11.6	Agree	Retract	Retract	Retract	Off	No Warn		Stowed	2.5	off	off	None	

Digital Flight Data Recorder Tabular Data

PST	Slat	Slat Pos	Slat Pos	Slat	Stick	Terrain	Thrst Rev	Thrst Rev	TAT	VHF 1	VHF 2	Windshear
(hh:mm:ss)	Disagree	Left (deg)	Right (deg)	Retract	Pusher	Warning	Left Eng	Right Eng	(deg C)	Keying	Keying	Alert
16:19:12.6	Agree	Retract	Retract	Retract	Off	No Warn	Stowed			off	off	None
16:19:13.6	Agree	Retract	Retract	Retract	Off	No Warn		Stowed	2.5	off	off	None
16:19:14.6	Agree	Retract	Retract	Retract	Off	No Warn	Stowed			off	off	None
16:19:15.6	Agree	Retract	Retract	Retract	Off	No Warn		Stowed	2.5	off	off	None
16:19:16.6	Agree	Retract	Retract	Retract	Off	No Warn	Stowed			off	off	None
16:19:17.6	Agree	Retract	Retract	Retract	Off	No Warn		Stowed	2.5	off	off	None
16:19:18.6	Agree	Retract	Retract	Retract	Off	No Warn	Stowed			off	off	None
16:19:19.6	Agree	Retract	Retract	Retract	Off	No Warn		Stowed	2.5	off	off	None
16:19:20.6	Agree	Retract	Retract	Retract	Off	No Warn	Stowed			off	off	None
16:19:21.6	Agree	Retract	Retract	Retract	Off	No Warn		Stowed	3	off	off	None
16:19:22.6	Agree	Retract	Retract	Retract	Off	No Warn	Stowed			off	off	None
16:19:23.6	Agree	Retract	Retract	Retract	Off	No Warn		Stowed	3	off	off	None
16:19:24.6	Agree	Retract	Retract	Retract	Off	No Warn	Stowed			off	off	None
16:19:25.6	Agree	Retract	Retract	Retract	Off	No Warn		Stowed	3	off	off	None
16:19:26.6	Agree	Retract	Retract	Retract	Off	No Warn	Stowed			off	off	None
16:19:27.6	Agree	Retract	Retract	Retract	Off	No Warn		Stowed	3.5	off	off	None
16:19:28.6	Agree	Retract	Retract	Retract	Off	No Warn	Stowed			off	off	None
16:19:29.6	Agree	Retract	Retract	Retract	Off	No Warn		Stowed	3.5	off	off	None
16:19:30.6	Agree	Retract	Retract	Retract	Off	No Warn	Stowed			off	off	None
16:19:31.6	Agree	Retract	Retract	Retract	Off	No Warn		Stowed	4	off	off	None
16:19:32.6	Disagree	Retract	Retract	Retract	Off	No Warn	Stowed			off	off	None
16:19:33.6	Disagree	Retract	Retract	Retract	Off	No Warn		Stowed	4.5	off	off	None
16:19:34.6	Disagree	Retract	Retract	Retract	Off	No Warn	Stowed			off	off	None
16:19:35.6	Disagree	Retract	Retract	-	Off	No Warn		Stowed	4.5	off	off	None
16:19:36.6	Disagree	Transit	Transit	-	Off	No Warn	Stowed			off	off	None
16:19:37.6	Agree	Mid	Mid	-	Off	No Warn		Stowed	4	off	off	None
16:19:38.6	Agree	Mid	Mid	-	Off	No Warn	Stowed			off	off	None
16:19:39.6	Agree	Mid	Mid	-	Off	No Warn		Stowed	3	off	off	None
16:19:40.6	Agree	Mid	Mid	-	Off	No Warn	Stowed			off	off	None
16:19:41.6	Agree	Mid	Mid	-	Off	No Warn		Stowed	2	off	off	None
16:19:42.6	Agree	Mid	Mid	-	Off	No Warn	Stowed			off	off	None
16:19:43.6	Agree	Mid	Mid	-	Off	No Warn		Stowed	4	off	off	None
16:19:44.6	Agree	Mid	Mid	-	Off	No Warn	Stowed			off	off	None
16:19:45.6	Agree	Mid	Mid	-	Off	No Warn		Stowed	6.5	off	off	None
16:19:46.6	Agree	Mid	Mid	-	Off	No Warn	Stowed			off	off	None
16:19:47.6	Agree	Mid	Mid	-	Off	No Warn		Stowed	4.5	off	off	None
16:19:48.6	Agree	Mid	Mid	-	Off	No Warn	Stowed			off	off	None
16:19:49.6	Agree	Mid	Mid	-	Off	No Warn		Stowed	3.5	off	off	None
16:19:50.6	Agree	Mid	Mid	-	Off	No Warn	Stowed			off	off	None
16:19:51.6	Disagree	Mid	Mid	-	Off	No Warn		Stowed	4	off	off	None
16:19:52.6	Disagree	Mid	Mid	-	Off	No Warn	Stowed			off	off	None
16:19:53.6	Disagree	Mid	Mid	-	Off	No Warn		Stowed	4	off	off	None
16:19:54.6	Disagree	Mid	Mid	-	Off	No Warn	Stowed			off	off	None
16:19:55.6	Disagree	Mid	Mid	-	Off	No Warn		Stowed	3	off	off	None
16:19:56.6	Disagree	Mid	Mid	-	Off	No Warn	Stowed			off	off	None
16:19:57.6	Disagree	Transit	Transit	-	Off	No Warn		Stowed	2	off	off	None
16:19:58.6	Disagree	Transit	Transit	Retract	Off	No Warn	Stowed			off	off	None
16:19:59.6	Disagree	Retract	Retract	Retract	Off	No Warn		Stowed	3.5	off	off	None
16:20:00.6	Disagree	Retract	Retract	Retract	Off	No Warn	Stowed			off	off	None
16:20:01.6	Disagree	Retract	Retract	Retract	Off	No Warn		Stowed	5.5	off	off	None

Digital Flight Data Recorder Tabular Data

PST	Slat	Slat Pos	Slat Pos	Slat	Stick	Terrain	Thrst Rev	Thrst Rev	TAT	VHF 1	VHF 2	Windshear
(hh:mm:ss)	Disagree	Left (deg)	Right (deg)	Retract	Pusher	Warning	Left Eng	Right Eng	(deg C)	Keying	Keying	Alert
16:20:02.6	Agree	Retract	Retract	Retract	Off	No Warn	Stowed			off	off	None
16:20:03.6	Agree	Retract	Retract	Retract	Off	No Warn		Stowed	7	off	off	None
16:20:04.6	Agree	Retract	Retract	Retract	Off	No Warn	Stowed			off	off	None
16:20:05.6	Agree	Retract	Retract	Retract	Off	No Warn		Stowed	10.5	off	off	None
16:20:06.6	????	????	????	????	????	No Warn	????			????	????	????
16:20:07.6	Agree	????	????	Retract	Off	No Warn		Stowed	9.5	off	off	None
16:20:08.6	Agree	Retract	Retract	Retract	Off	No Warn	Stowed			off	off	None
16:20:09.6	Agree	Retract	Retract	Retract	Off	No Warn		Stowed	7.5	off	off	None
16:20:10.6	????	????	????	????	????	No Warn	????			????	????	????
16:20:11.6	Agree	????	????	Retract	Off	No Warn		Stowed	8.5	off	off	None
16:20:12.6	Agree	Retract	Retract	Retract	Off	No Warn	Stowed			off	off	None
16:20:13.6	Agree	Retract	Retract	Retract	Off	No Warn		Stowed	10	off	off	None
16:20:14.6	????	????	????	????	????	No Warn	????			????	????	????
16:20:15.6	Agree	????	????	Retract	Off	No Warn		Stowed	11.5	off	off	None
16:20:16.6	Agree	Retract	Retract	Retract	Off	No Warn	Stowed			off	off	None
16:20:17.6	Agree	Retract	Retract	Retract	Off	No Warn		Stowed	13	off	off	None
16:20:18.6	????	????	????	????	????	No Warn	????			????	????	????
16:20:19.6	Agree	????	????	Retract	Off	No Warn		Stowed	14.5	off	off	None
16:20:20.6	Agree	Retract	Retract	Retract	Off	No Warn	Stowed			off	off	None
16:20:21.6	Agree	Retract	Retract	Retract	Off	No Warn		Stowed	11.5	off	off	None
16:20:22.6	????	????	????	????	????	No Warn	????			????	????	????
16:20:23.6	Agree	????	????	Retract	Off	No Warn		Stowed	10	off	off	None
16:20:24.6	Agree	Retract	Retract	Retract	Off	No Warn	Stowed			off	off	None
16:20:25.6	Agree	Retract	Retract	Retract	Off	No Warn		Stowed	10	off	off	None
16:20:26.6	????	????	????	????	????	No Warn	????			????	????	????
16:20:27.6	Agree	????	????	Retract	Off	No Warn		Stowed	11	keyed	off	None
16:20:28.6	Agree	Retract	Retract	Retract	Off	No Warn	Stowed			off	off	None
16:20:29.6	Agree	Retract	Retract	Retract	Off	No Warn		Stowed	11.5	off	off	None
16:20:30.6	????	????	????	????	????	No Warn	????			????	????	????
16:20:31.6	Agree	????	????	Retract	Off	No Warn		Stowed	13	off	off	None
16:20:32.6	Agree	Retract	Retract	Retract	Off	No Warn	Stowed			off	off	None
16:20:33.6	Agree	Retract	Retract	Retract	Off	No Warn		Stowed	15	off	off	None
16:20:34.6	????	????	????	????	????	No Warn	????			????	????	????
16:20:35.6	Agree	????	????	Retract	Off	No Warn		Stowed	16	off	off	None
16:20:36.6	Agree	Retract	Retract	Retract	Off	No Warn	Stowed			off	off	None
16:20:37.6	Agree	Retract	Retract	Retract	Off	No Warn		Stowed	15	off	off	None
16:20:38.6	????	????	????	????	????	No Warn	????			????	????	????
16:20:39.6	Agree	????	????	Retract	Off	No Warn		Stowed	16	off	off	None
16:20:40.6	Agree	Retract	Retract	Retract	Off	No Warn	Stowed			off	off	None
16:20:41.6	Agree	Retract	Retract	Retract	Off	No Warn		Stowed	17.5	off	off	None
16:20:42.6	????	????	????	????	????	No Warn	????			????	????	????
16:20:43.6	Agree	????	????	Retract	Off	No Warn		Stowed	19	off	off	None
16:20:44.6	Agree	Retract	Retract	Retract	Off	No Warn	Stowed			off	off	None
16:20:45.6	Agree	Retract	Retract	Retract	Off	No Warn		Stowed	20.5	off	off	None
16:20:46.6	????	????	????	????	????	No Warn	????			????	????	????
16:20:47.6	Agree	????	????	Retract	Off	No Warn		Stowed	19.5	off	off	None
16:20:48.6	Agree	Retract	Retract	Retract	Off	No Warn	Stowed			off	off	None
16:20:49.6	Agree	Retract	Retract	Retract	Off	No Warn		Stowed	20.5	off	off	None
16:20:50.6	????	????	????	????	????	No Warn	????			????	????	????
16:20:51.6	Agree	????	????	Retract	Off	No Warn		Stowed	22	off	off	None
16:20:52.6	Agree	Retract	Retract	Retract	Off	No Warn	Stowed			off	off	None
16:20:53.6	????	????	????	????	????	????		????		????	????	????
16:20:54.6	????	????	????	????	????	No Warn	????			????	????	????
16:20:55.6	Agree	????	????	Retract	Off	No Warn		Stowed	????	off	off	None

Digital Flight Data Recorder Tabular Data

PST (hh:mm:ss)	Vert Accel (g's)	Long Accel (g's)	Lat Accel (g's)	Radio Alt Comb (ft)	Rudder Pos (deg)	Spoiler LO (deg)	Spoiler RI (deg)
16:18:00.6	1	-0.022	0.004	3044.3	0.6	0	0
	0.995	-0.022	-0.002	3046.6	0.4	0	0
	1.023	-0.024	0.016				
	0.997	-0.026	0.004				
	1.039						
	0.984						
	1.041						
	0.979						
16:18:01.6	1.036	-0.028	0.006	3046.7	0.4	0	0
	0.984	-0.031	0.004	3046.7	0.4	0	0
	1.009	-0.031	0				
	0.981	-0.028	0				
	0.981						
	1						
	0.959						
	1.009						
16:18:02.6	0.961	-0.024	0.002	3046.5	0.4	0	0
	1.014	-0.024	0.002	3046.3	0.4	0	0
	0.991	-0.026	0.002				
	1.016	-0.026	0.006				
	1.009						
	1						
	1.032						
	0.981						
16:18:03.6	1.055	-0.026	0.008	3046	0.4	0	0
	1.004	-0.026	0	3043.6	0.4	0	0
	1.018	-0.024	0.01				
	1.039	-0.024	0				
	0.986						
	1.046						
	0.995						
	1.023						
16:18:04.6	1.011	-0.024	-0.002	3043.5	0.2	0	0
	1.034	-0.024	0.008	3048.1	0.4	0	0
	1.004	-0.022	0.002				
	1.05	-0.022	0.006				
	0.995						
	1.062						
	1.02						
	1.062						
16:18:05.6	1.039	-0.022	0.004	3048.1	0.4	0	0
	1.046	-0.022	0.006	3046	0.4	0	0
	1.032	-0.022	0.004				
	1.032	-0.024	0.004				
	1.016						
	1.016						
	1.018						
	0.993						
16:18:06.6	0.979	-0.024	-0.006	3046.2	0.4	0	0
	0.997	-0.022	0.008	3046.3	0.6	0	0
	0.986	-0.022	0.002				
	0.975	-0.022	-0.012				
	1.004						
	0.949						
	1.041						
	0.94						
16:18:07.6	1.073	-0.028	0.016	3046	0.4	0	0
	0.968	-0.031	0.008	3046.5	0.2	-1	0
	1.11	-0.035	-0.008				
	1.048	-0.037	0.016				
	1.139						
	1.119						
	1.171						
	1.167						
16:18:08.6	1.149	-0.041	-0.002	3048.8	0.4	-1	0
	1.174	-0.049	0.006	3051.4	0.6	-1	0
	1.123	-0.055	0.016				
	1.123	-0.061	-0.006				
	1.091						
	1.08						
	1.057						
	1.055						

Digital Flight Data Recorder Tabular Data

PST (hh:mm:ss)	Vert Accel (g's)	Long Accel (g's)	Lat Accel (g's)	Radio Alt Comb (ft)	Rudder Pos (deg)	Spoiler LO (deg)	Spoiler RI (deg)
16:18:09.6	1.039	-0.065	0.012	3053.3	0.4	-1	-1
	1.018	-0.069	0.01	3054	0.4	-1	0
	1.041	-0.073	0.012				
	0.986	-0.077	0.02				
	1.064						
	0.995						
	1.082						
	1.032						
16:18:10.6	1.089	-0.077	0.01	3054	0.2	-1	0
	1.087	-0.075	0.006	3053.8	0.4	-1	0
	1.087	-0.071	0.012				
	1.142	-0.067	0.006				
	1.075						
	1.188						
	1.071						
	1.192						
16:18:11.6	1.071	-0.061	0.004	3053.7	0.4	-1	-2
	1.194	-0.055	0.008	3051.3	0.4	-1	0
	1.082	-0.051	0.006				
	1.183	-0.049	0.016				
	1.114						
	1.144						
	1.158						
	1.121						
16:18:12.6	1.181	-0.047	0.01	3051.4	0.2	-1	0
	1.119	-0.041	0.006	3054.2	0.4	-1	0
	1.174	-0.037	0.004				
	1.112	-0.028	-0.002				
	1.165						
	1.084						
	1.135						
	1.078						
16:18:13.6	1.096	-0.02	0.008	3054.9	0.4	-1	-1
	1.068	-0.016	0.006	3057.5	0.4	-1	-1
	1.062	-0.01	0.014				
	1.055	-0.004	0.008				
	1.039						
	1.055						
	1.032						
	1.08						
16:18:14.6	1.009	0	0.008	3057.7	0.4	-1	-2
	1.078	0.002	0.008	3055.3	0.2	-1	0
	1.014	0.004	0.014				
	1.057	0.004	0.016				
	1.034						
	1.041						
	1.052						
	1.039						
16:18:15.6	1.064	0.004	0.006	3055.4	0.2	-1	0
	1.041	0.002	0	3056.1	0.2	-1	-2
	1.046	0.002	-0.002				
	1.027	0.002	0				
	1.03						
	1						
	0.981						
	0.965						
16:18:16.6	0.968	0.002	0.006	3056.6	0.2	-1	0
	0.965	0.004	0.004	3061.3	0.4	-1	-2
	0.961	0.006	0.004				
	0.961	0.006	-0.012				
	0.952						
	0.949						
	0.975						
	0.965						
16:18:17.6	1.007	0.006	-0.002	3060.8	0.4	-1	-1
	0.977	0.008	0.008	3055.6	0.4	-1	0
	1.027	0.008	0.006				
	0.995	0.01	0.008				
	1.043						
	1.014						

Digital Flight Data Recorder Tabular Data

PST (hh:mm:ss)	Vert Accel (g's)	Long Accel (g's)	Lat Accel (g's)	Radio Alt Comb (ft)	Rudder Pos (deg)	Spoiler LO (deg)	Spoiler RI (deg)
	1.052						
	1.018						
16:18:18.6	1.041	0.008	-0.01	3055.6	0.4	-1	-4
	1.009	0.008	0	3060.6	0.4	-1	0
	1.014	0.01	0.01				
	0.997	0.01	0.01				
	1.007						
	1						
	1.014						
	1.025						
16:18:19.6	1.002	0.01	0.01	3060.9	0.4	-1	0
	1.027	0.01	0	3058.9	0.4	-1	-1
	0.977	0.01	0.002				
	1.011	0.008	0				
	0.977						
	0.988						
	0.97						
	0.965						
16:18:20.6	0.975	0.008	0.004	3059.1	0.4	-1	0
	0.954	0.01	0.014	3054.4	0.4	-1	0
	0.975	0.008	0.004				
	0.949	0.008	0.006				
	0.979						
	0.945						
	0.977						
	0.949						
16:18:21.6	0.972	0.008	0.004	3054.3	0.4	-1	-2
	0.972	0.01	0.004	3056.3	0.4	-1	0
	0.979	0.01	0.016				
	0.981	0.012	0.016				
	0.986						
	1.004						
	1.004						
	1.007						
16:18:22.6	1.014	0.012	0.012	3055.8	0.4	-1	0
	1.032	0.012	0.006	3055.3	0.4	-1	0
	1.03	0.014	0.008				
	1.048	0.014	0.01				
	1.03						
	1.059						
	1.043						
	1.078						
16:18:23.6	1.041	0.016	0.01	3055.2	0.2	-1	0
	1.089	0.016	0.008	3055.3	0.4	-1	0
	1.041	0.016	0.004				
	1.087	0.014	0.002				
	1.046						
	1.066						
	1.046						
	1.046						
16:18:24.6	1.046	0.014	0.004	3055.7	0.4	-1	0
	1.025	0.014	0.006	3055.6	0.4	-1	0
	1.036	0.014	0.002				
	1.009	0.012	0.008				
	1.032						
	1.014						
	1.046						
	1.023						
16:18:25.6	1.052	0.012	0.008	3055.4	0.4	-1	0
	1.039	0.012	0.006	3055.9	0.4	-1	0
	1.055	0.012	0.012				
	1.046	0.012	0.008				
	1.036						
	1.03						
	1.014						
	1.002						
16:18:26.6	1.002	0.01	0.008	3056.3	0.4	-1	0
	0.993	0.01	0.008	3056.3	0.4	-1	-1
	0.997	0.012	0.002				
	0.997	0.012	0.008				

Digital Flight Data Recorder Tabular Data

PST (hh:mm:ss)	Vert Accel (g's)	Long Accel (g's)	Lat Accel (g's)	Radio Alt Comb (ft)	Rudder Pos (deg)	Spoiler LO (deg)	Spoiler RI (deg)
	0.986						
	0.993						
	0.984						
	0.991						
16:18:27.6	0.981	0.012	0.012	3056	0.4	-1	-1
	1.016	0.014	0.012	3053.2	0.4	-1	0
	0.993	0.016	0.012				
	1.027	0.016	0.012				
	1.025						
	1.05						
	1.036						
	1.048						
16:18:28.6	1.05	0.016	0.008	3053	0.2	-1	0
	1.041	0.016	0.012	3057.8	0.2	-1	0
	1.062	0.014	0.006				
	1.043	0.012	0.002				
	1.057						
	1.034						
	1.055						
	1.027						
16:18:29.6	1.05	0.012	0.002	3057.8	0.4	-1	-2
	1.041	0.012	-0.004	3052.9	0.4	-1	-1
	1.039	0.014	0.004				
	1.039	0.018	0.01				
	1.018						
	1.048						
	1.025						
	1.057						
16:18:30.6	1.018	0.02	0.008	3052.5	0.4	-1	-1
	1.043	0.024	0.006	3054.1	0.4	-1	0
	1.014	0.026	0.012				
	1.018	0.026	0.006				
	1.016						
	1.009						
	1.036						
	1						
16:18:31.6	1.02	0.028	0	3053.4	0.4	-1	0
	0.988	0.031	0.004	3053.1	0.2	-1	0
	1.009	0.031	0				
	0.977	0.033	0				
	0.984						
	0.965						
	0.956						
	0.952						
16:18:32.6	0.936	0.037	0	3052.3	0.4	-1	0
	0.949	0.039	0.004	3048.6	0.4	-1	-1
	0.947	0.041	0.004				
	0.956	0.047	0.006				
	0.972						
	0.981						
	0.991						
	0.993						
16:18:33.6	1.016	0.047	0.006	3047.6	0.4	-1	-1
	0.993	0.051	0.004	3051.9	0.4	-1	-1
	1.014	0.053	0.01				
	1.014	0.053	0.006				
	1.014						
	1.011						
	1.009						
	1						
16:18:34.6	1	0.053	0.01	3051.6	0.4	-1	0
	0.984	0.053	0.004	3046.4	0.4	0	0
	0.995	0.055	0.012				
	0.988	0.057	0				
	0.995						
	1						
	0.986						
	1						
16:18:35.6	0.988	0.057	0.006	3045.9	0.2	0	0
	0.984	0.057	0.004	3050	0.2	0	0



Digital Flight Data Recorder Tabular Data

PST (hh:mm:ss)	Vert Accel (g's)	Long Accel (g's)	Lat Accel (g's)	Radio Alt Comb (ft)	Rudder Pos (deg)	Spoiler LO (deg)	Spoiler RI (deg)
	0.991	0.063	0				
	0.986	0.063	0.008				
	0.979						
	0.991						
	0.961						
	0.986						
16:18:36.6	0.945	0.065	-0.002	3049.6	0.4	0	0
	0.972	0.069	0	3046.5	0.4	0	-1
	0.931	0.071	-0.002				
	0.956	0.075	-0.002				
	0.929						
	0.972						
	0.954						
	0.993						
16:18:37.6	0.963	0.077	0.008	3046	0.4	0	0
	1.004	0.081	0.008	3045.9	0.4	0	0
	0.993	0.083	0.004				
	1.025	0.083	0.006				
	1						
	1.027						
	1.014						
	1.018						
16:18:38.6	1.023	0.083	-0.002	3046.1	0.2	0	0
	1.007	0.094	0.004	3046.5	0.4	0	0
	1.018	0.106	0				
	0.986	0.118	-0.004				
	1.009						
	0.979						
	0.988						
	0.965						
16:18:39.6	0.984	0.122	0.004	3047.1	0.4	0	0
	0.954	0.122	0.002	3044.7	0.4	0	0
	0.961	0.124	0				
	0.943	0.126	0.01				
	0.961						
	0.949						
	0.977						
	0.988						
16:18:40.6	1.011	0.126	-0.006	3044.2	0.4	0	0
	1.011	0.126	0.004	3045.9	0.4	0	0
	1.052	0.128	0.004				
	1.043	0.126	-0.004				
	1.08						
	1.078						
	1.11						
	1.094						
16:18:41.6	1.117	0.126	0.004	3045.5	0.4	0	0
	1.133	0.124	0	3045.6	0.4	0	0
	1.107	0.12	0				
	1.155	0.116	-0.004				
	1.098						
	1.165						
	1.094						
	1.142						
16:18:42.6	1.101	0.114	0.004	3046	0.4	0	0
	1.114	0.108	-0.008	3046.5	0.4	0	0
	1.114	0.106	0.002				
	1.091	0.106	0.006				
	1.105						
	1.094						
	1.084						
	1.084						
16:18:43.6	1.084	0.102	-0.008	3046.8	0.2	0	0
	1.08	0.102	0.012	3046.9	0.4	0	0
	1.071	0.102	-0.002				
	1.082	0.102	0.004				
	1.066						
	1.094						
	1.059						
	1.098						

Digital Flight Data Recorder Tabular Data

PST (hh:mm:ss)	Vert Accel (g's)	Long Accel (g's)	Lat Accel (g's)	Radio Alt Comb (ft)	Rudder Pos (deg)	Spoiler LO (deg)	Spoiler RI (deg)
16:18:44.6	1.064	0.102	0.006	3046.9	0.4	0	0
	1.105	0.104	0	3049.2	0.4	0	0
	1.073	0.104	0.01				
	1.112	0.102	0.004				
	1.096						
	1.101						
	1.119						
	1.094						
16:18:45.6	1.13	0.104	0.004	3049.1	0.4	0	0
	1.11	0.106	0.006	3046.4	0.2	0	0
	1.114	0.106	0.004				
	1.112	0.104	0.008				
	1.139						
	1.133						
	1.139						
	1.142						
16:18:46.6	1.119	0.104	-0.004	3046.5	0.4	0	0
	1.139	0.104	0.012	3047	0.4	0	0
	1.105	0.104	0.002				
	1.135	0.1	-0.004				
	1.091						
	1.105						
	1.091						
	1.075						
16:18:47.6	1.071	0.1	0.008	3047.4	0.4	0	0
	1.066	0.1	-0.008	3042.6	0.4	0	0
	1.057	0.1	0				
	1.073	0.1	-0.002				
	1.059						
	1.071						
	1.064						
	1.066						
16:18:48.6	1.068	0.1	-0.006	3042.7	0.4	0	0
	1.048	0.098	-0.002	3047.4	0.4	0	0
	1.084	0.098	-0.004				
	1.046	0.098	-0.002				
	1.08						
	1.073						
	1.068						
	1.08						
16:18:49.6	1.062	0.098	0.008	3047.5	0.6	0	0
	1.08	0.098	-0.01	3047.6	0.4	0	0
	1.046	0.098	0.004				
	1.084	0.098	0.006				
	1.039						
	1.075						
	1.027						
	1.071						
16:18:50.6	1.025	0.098	-0.008	3047.8	0.4	0	0
	1.059	0.098	0.004	3048.1	0.6	0	0
	1.039	0.096	0.002				
	1.043	0.096	-0.006				
	1.03						
	1.03						
	1.034						
	1.023						
16:18:51.6	1.025	0.094	0.006	3048.5	0.6	0	0
	1.007	0.094	0	3048.9	0.4	0	0
	1.004	0.092	0				
	1.004	0.092	0.004				
	0.997						
	0.995						
	0.977						
	0.979						
16:18:52.6	0.97	0.092	0	3049.1	0.4	0	0
	0.954	0.092	0.006	3048.4	0.4	0	0
	0.984	0.092	0.002				
	0.959	0.096	0.008				
	0.988						
	0.991						

Digital Flight Data Recorder Tabular Data

PST (hh:mm:ss)	Vert Accel (g's)	Long Accel (g's)	Lat Accel (g's)	Radio Alt Comb (ft)	Rudder Pos (deg)	Spoiler LO (deg)	Spoiler RI (deg)
	1.016						
	1.05						
16:18:53.6	1.039	0.098	-0.002	3047.5	0.4	0	0
	1.082	0.098	0.002	3047.2	0.6	0	0
	1.091	0.098	0.004				
	1.103	0.1	0				
	1.098						
	1.112						
	1.087						
	1.117						
16:18:54.6	1.082	0.098	0.01	3047.7	0.4	0	0
	1.089	0.096	0.002	3048.5	0.4	0	0
	1.055	0.096	0.004				
	1.057	0.094	0.012				
	1.039						
	1.03						
	1.018						
	1.007						
16:18:55.6	0.984	0.092	0	3049.3	0.4	0	0
	0.984	0.092	0.01	3049	0.4	0	0
	0.97	0.09	0.006				
	0.972	0.092	0.004				
	0.961						
	0.975						
	0.975						
	0.995						
16:18:56.6	1.007	0.092	0.016	3048.5	0.6	0	0
	1.02	0.094	-0.006	3048.1	0.4	0	0
	1.025	0.096	0.008				
	1.039	0.096	0.004				
	1.034						
	1.052						
	1.05						
	1.059						
16:18:57.6	1.036	0.096	-0.004	3048.1	0.4	0	0
	1.066	0.094	0.008	3048.6	0.6	0	0
	1.046	0.094	0.004				
	1.034	0.094	0				
	1.041						
	1.023						
	1.016						
	0.997						
16:18:58.6	1.011	0.09	0.004	3049.1	0.4	0	0
	0.977	0.09	0	3047.1	0.4	0	0
	0.991	0.09	0				
	0.963	0.09	0.004				
	0.975						
	0.965						
	0.968						
	0.975						
16:18:59.6	0.963	0.09	0.002	3046.9	0.4	0	0
	0.981	0.092	0.002	3054	0.4	0	0
	0.972	0.092	0				
	0.991	0.092	0.006				
	0.959						
	0.993						
	0.986						
	0.988						
16:19:00.6	1.014	0.092	0.004	3053.7	0.4	0	0
	1.004	0.094	0.006	3048.9	0.6	0	0
	1.023	0.094	0.01				
	1	0.092	0.002				
	1.018						
	0.997						
	1.016						
	0.993						
16:19:01.6	1.004	0.094	0.006	3048.9	0.4	0	0
	0.995	0.092	0.008	3049.1	0.4	0	0
	1.011	0.092	-0.002				
	0.995	0.092	0.008				

Digital Flight Data Recorder Tabular Data

PST (hh:mm:ss)	Vert Accel (g's)	Long Accel (g's)	Lat Accel (g's)	Radio Alt Comb (ft)	Rudder Pos (deg)	Spoiler LO (deg)	Spoiler RI (deg)
	0.997						
	0.986						
	0.986						
	0.986						
16:19:02.6	0.984	0.09	0.008	3049.4	0.6	0	0
	0.977	0.092	0.002	3049.5	0.6	0	0
	0.977	0.09	0.01				
	0.977	0.09	0.01				
	0.97						
	0.979						
	0.979						
	0.977						
16:19:03.6	0.977	0.09	0.008	3049.4	0.6	0	0
	0.977	0.09	0.006	3049.4	0.4	0	0
	0.979	0.09	0.012				
	0.977	0.09	0.004				
	0.986						
	0.97						
	0.961						
	0.968						
16:19:04.6	0.954	0.09	0	3049.6	0.6	0	0
	0.991	0.09	0.006	3045	0.4	0	0
	0.963	0.09	0.002				
	0.979	0.087	0				
	0.961						
	0.961						
	0.959						
	0.961						
16:19:05.6	0.954	0.087	0.006	3044.9	0.4	0	0
	0.954	0.087	0.004	3044.5	0.6	0	0
	0.952	0.09	0.004				
	0.968	0.09	0.006				
	0.972						
	0.979						
	0.981						
	0.995						
16:19:06.6	0.995	0.092	0.006	3044.3	0.6	0	0
	0.997	0.094	-0.002	3049.1	0.6	0	0
	1.007	0.092	0.008				
	1.009	0.09	0.002				
	1.018						
	0.997						
	1.03						
	0.991						
16:19:07.6	1.007	0.09	-0.002	3049.3	0.4	0	0
	0.984	0.087	0.008	3049.7	0.6	0	0
	0.984	0.09	0.006				
	0.975	0.087	0.01				
	0.979						
	0.979						
	0.965						
	0.959						
16:19:08.6	0.963	0.087	0.012	3049.8	0.6	0	0
	0.959	0.087	0.01	3049.2	0.6	0	0
	0.965	0.09	0.012				
	0.961	0.092	0.008				
	0.986						
	0.988						
	1						
	1.023						
16:19:09.6	1.016	0.094	0.004	3048.6	0.4	0	0
	1.043	0.094	0.012	3048.4	0.4	0	0
	1.043	0.094	0.002				
	1.057	0.094	0.008				
	1.048						
	1.062						
	1.05						
	1.055						
16:19:10.6	1.046	0.092	0.006	3048.9	0.6	0	0
	1.032	0.09	0.004	3049.8	0.6	0	0

Digital Flight Data Recorder Tabular Data

PST (hh:mm:ss)	Vert Accel (g's)	Long Accel (g's)	Lat Accel (g's)	Radio Alt Comb (ft)	Rudder Pos (deg)	Spoiler LO (deg)	Spoiler RI (deg)
	1.011	0.09	0.006				
	1.014	0.085	0.002				
	0.986						
	0.986						
	0.97						
	0.956						
16:19:11.6	0.938	0.083	0	3050.8	0.6	0	0
	0.917	0.083	0	3051.9	0.6	0	0
	0.913	0.081	0.002				
	0.908	0.079	0.002				
	0.883						
	0.865						
	0.849						
	0.835						
16:19:12.6	0.803	0.079	0.002	3052.4	0.4	0	0
	0.805	0.079	0.004	3048.7	0.4	0	0
	0.814	0.081	0.002				
	0.819	0.083	0.008				
	0.856						
	0.862						
	0.91						
	0.922						
16:19:13.6	0.979	0.09	0.006	3046.6	0.6	0	0
	0.995	0.092	0.002	3047.6	0.6	0	0
	1.034	0.096	0.01				
	1.071	0.098	0.002				
	1.071						
	1.117						
	1.107						
	1.139						
16:19:14.6	1.133	0.098	0.004	3047.7	0.6	0	0
	1.137	0.094	0.004	3046.7	0.4	0	0
	1.11	0.092	0.008				
	1.098	0.087	0				
	1.064						
	1.05						
	1.014						
	0.997						
16:19:15.6	0.959	0.085	0.006	3048.2	0.6	0	0
	0.947	0.083	0	3053.2	0.4	0	0
	0.927	0.081	0.008				
	0.917	0.085	0.01				
	0.91						
	0.92						
	0.908						
	0.929						
16:19:16.6	0.927	0.083	0.002	3052.8	0.4	0	0
	0.945	0.085	0.004	3047.3	0.4	0	0
	0.954	0.087	0.004				
	0.972	0.087	0.002				
	0.975						
	0.993						
	1.002						
	1						
16:19:17.6	1.011	0.087	0.002	3047.1	0.4	0	0
	1.011	0.087	0.006	3052.2	0.4	0	0
	1.016	0.087	0.004				
	1.02	0.085	0.006				
	1.011						
	1.007						
	0.997						
	1.004						
16:19:18.6	0.981	0.083	0.006	3053	0.6	0	0
	0.975	0.081	0.006	3049.3	0.6	0	0
	0.952	0.079	0.004				
	0.943	0.079	0.012				
	0.917						
	0.908						
	0.894						
	0.885						

Digital Flight Data Recorder Tabular Data

PST	Vert Accel	Long Accel	Lat Accel	Radio Alt Comb	Rudder Pos	Spoiler LO	Spoiler RI
(hh:mm:ss)	(g's)	(g's)	(g's)	(ft)	(deg)	(deg)	(deg)
16:19:19.6	0.869	0.077	0.006	3050.1	0.4	0	0
	0.862	0.079	0.008	3054.2	0.4	0	0
	0.84	0.079	0.01				
	0.851	0.081	0.006				
	0.867						
	0.876						
	0.899						
	0.917						
16:19:20.6	0.945	0.085	0.004	3052.6	0.4	0	0
	0.965	0.085	0.008	3049.2	0.4	0	0
	1.007	0.085	0.004				
	1.007	0.087	0.006				
	1.048						
	1.055						
	1.08						
	1.071						
16:19:21.6	1.066	0.087	0.01	3049.7	0.4	0	0
	1.052	0.085	0.004	3048.8	0.4	0	0
	1.041	0.081	0.01				
	1.016	0.077	0.012				
	0.997						
	0.965						
	0.949						
	0.92						
16:19:22.6	0.901	0.077	0.006	3050.1	0.4	0	0
	0.878	0.073	0.01	3052.7	0.4	0	0
	0.881	0.073	0.008				
	0.853	0.073	0.002				
	0.86						
	0.856						
	0.858						
	0.874						
16:19:23.6	0.872	0.075	0	3052.2	0.4	0	0
	0.894	0.077	0.008	3049.1	0.4	0	0
	0.901	0.077	0				
	0.917	0.077	-0.006				
	0.936						
	0.94						
	0.954						
	0.963						
16:19:24.6	0.97	0.079	0.004	3048.7	0.4	0	0
	0.965	0.079	0.002	3051.1	0.4	0	0
	0.986	0.077	-0.006				
	0.963	0.079	0.002				
	0.991						
	0.97						
	0.979						
	0.968						
16:19:25.6	0.979	0.077	0.002	3051.2	0.4	0	0
	0.965	0.077	0	3051.4	0.4	0	0
	0.968	0.077	0				
	0.965	0.077	0.004				
	0.963						
	0.954						
	0.963						
	0.954						
16:19:26.6	0.965	0.077	0	3051.4	0.4	0	0
	0.949	0.075	0.004	3050.9	0.4	0	0
	0.991	0.077	0.004				
	0.94	0.079	-0.004				
	0.986						
	0.979						
	0.993						
	1.023						
16:19:27.6	1.009	0.077	0.006	3050.3	0.4	0	0
	1.036	0.079	0.008	3052.4	0.4	0	0
	1.02	0.081	-0.008				
	1.064	0.079	0.006				
	1.043						
	1.055						

Digital Flight Data Recorder Tabular Data

PST (hh:mm:ss)	Vert Accel (g's)	Long Accel (g's)	Lat Accel (g's)	Radio Alt Comb (ft)	Rudder Pos (deg)	Spoiler LO (deg)	Spoiler RI (deg)
	1.078						
	1.066						
16:19:28.6	1.059	0.081	0.004	3052.4	0.6	0	0
	1.073	0.081	-0.006	3047.9	0.4	0	0
	1.05	0.077	0.008				
	1.066	0.081	0.004				
	1.048						
	1.066						
	1.036						
	1.068						
16:19:29.6	1.043	0.081	-0.006	3048.2	0.4	0	0
	1.043	0.079	0.01	3050.6	0.6	0	0
	1.059	0.079	0.002				
	1.018	0.079	0				
	1.064						
	1.016						
	1.066						
	1.025						
16:19:30.6	1.046	0.075	0.012	3050.8	0.4	0	0
	1.03	0.075	-0.002	3048.6	0.2	0	0
	1.02	0.075	0.002				
	1.041	0.071	0.014				
	1.032						
	1.02						
	1.048						
	1.009						
16:19:31.6	1.05	0.075	0	3048.7	0.4	0	0
	1.002	0.075	0.006	3048.6	0.4	0	0
	1.048	0.075	0.004				
	1.023	0.075	0.002				
	1.023						
	1.05						
	1.023						
	1.048						
16:19:32.6	1.032	0.067	0.01	3048.7	0.4	0	0
	1.036	0.057	0.002	3051.1	0.4	0	0
	1.034	0.053	0				
	1.034	0.047	0.004				
	1.025						
	1.03						
	1.018						
	1.032						
16:19:33.6	1.032	0.043	0.008	3051.3	0.4	0	0
	1.03	0.037	0.01	3052.2	0.4	0	0
	1.073	0.026	0.006				
	1.034	0.02	0.002				
	1.103						
	1.103						
	1.121						
	1.119						
16:19:34.6	1.13	0.012	0.008	3054.1	0.4	-1	0
	1.114	0.008	-0.002	3058.7	0.4	-1	0
	1.066	0	0.002				
	1.098	-0.006	0.016				
	1.041						
	1.066						
	1.039						
	1.02						
16:19:35.6	1.039	-0.018	0.012	3060.4	0.4	-1	0
	1.027	-0.02	0.002	3059.5	0.6	-1	0
	0.988	-0.024	0.02				
	1.02	-0.096	0.018				
	0.984						
	1.009						
	0.991						
	0.991						
16:19:36.6	1.446	-0.309	0.01	3067.9	0.6	-1	0
	1.307	-0.232	0.004	3085.1	1.3	0	0
	0.672	-0.226	0.006				
	0.366	-0.252	0.01				

Digital Flight Data Recorder Tabular Data

PST (hh:mm:ss)	Vert Accel (g's)	Long Accel (g's)	Lat Accel (g's)	Radio Alt Comb (ft)	Rudder Pos (deg)	Spoiler LO (deg)	Spoiler RI (deg)
	-0.184						
	-0.518						
	-0.875						
	-1.047						
16:19:37.6	-1.306	-0.234	0.008	3085.3	2.1	0	0
	-1.526	-0.197	-0.061	3085.4	2.9	0	0
	-1.704	-0.195	-0.012				
	-1.933	-0.212	-0.112				
	-2.215						
	-2.467						
	-2.67						
	-2.782						
16:19:38.6	-2.881	-0.181	-0.104	3085.5	3.1	0	0
	-2.975	-0.138	-0.02	3083	2.9	0	0
	-2.979	-0.122	-0.057				
	-3.005	-0.124	0				
	-2.977						
	-2.931						
	-2.897						
	-2.762						
16:19:39.6	-2.723	-0.13	-0.059	3083	3.1	0	0
	-2.581	-0.149	-0.116	3085.4	3.6	0	-1
	-2.554	-0.153	-0.132				
	-2.35	-0.171	-0.218				
	-2.306						
	-2.157						
	-2.077						
	-1.949						
16:19:40.6	-1.89	-0.187	-0.244	3085.4	3.8	0	-2
	-1.805	-0.197	-0.315	3085.4	3.6	0	-3
	-1.706	-0.179	-0.397				
	-1.665	-0.175	-0.423				
	-1.56						
	-1.514						
	-1.493						
	-1.496						
16:19:41.6	-1.443	-0.169	-0.46	3085.3	3.6	0	-3
	-1.507	-0.155	-0.448	3083	2.9	0	-4
	-1.452	-0.136	-0.511				
	-1.528	-0.12	-0.533				
	-1.542						
	-1.594						
	-1.663						
	-1.741						
16:19:42.6	-1.791	-0.1	-0.537	3082.9	2.9	0	-2
	-1.94	-0.069	-0.584	3085.4	3.1	0	0
	-1.965	-0.087	-0.608				
	-2.125	-0.053	-0.692				
	-2.054						
	-2.153						
	-2.052						
	-2.167						
16:19:43.6	-2.164	-0.053	-0.678	3085.4	3.8	0	0
	-2.185	-0.037	-0.659	3085.4	4.2	0	-3
	-2.157	-0.022	-0.769				
	-2.13	-0.024	-0.733				
	-2.164						
	-1.977						
	-2.098						
	-1.979						
16:19:44.6	-1.977	-0.033	-0.806	3085.4	4.4	0	-6
	-1.853	-0.033	-0.741	3087.8	4	0	-7
	-1.754	-0.045	-0.802				
	-1.83	-0.051	-0.751				
	-1.658						
	-1.688						
	-1.622						
	-1.592						
16:19:45.6	-1.512	-0.067	-0.68	3087.8	3.8	0	-5
	-1.526	-0.065	-0.686	3082.9	3.6	0	-11



Digital Flight Data Recorder Tabular Data

PST (hh:mm:ss)	Vert Accel (g's)	Long Accel (g's)	Lat Accel (g's)	Radio Alt Comb (ft)	Rudder Pos (deg)	Spoiler LO (deg)	Spoiler RI (deg)
	-1.528	-0.061	-0.639				
	-1.436	-0.073	-0.564				
	-1.468						
	-1.416						
	-1.42						
	-1.5						
16:19:46.6	-1.452	-0.065	-0.511	3082.9	2.9	0	-17
	-1.498	-0.053	-0.437	3085.4	2.7	0	-16
	-1.507	-0.057	-0.342				
	-1.526	-0.055	-0.256				
	-1.587						
	-1.553						
	-1.619						
	-1.597						
16:19:47.6	-1.638	-0.059	-0.206	3085.4	2.3	0	-14
	-1.633	-0.063	-0.173	3082.9	2.1	0	-10
	-1.64	-0.053	-0.124				
	-1.661	-0.077	-0.057				
	-1.594						
	-1.638						
	-1.56						
	-1.587						
16:19:48.6	-1.574	-0.081	-0.069	3083	2.1	0	-10
	-1.558	-0.075	-0.073	3085.3	2.1	0	-11
	-1.526	-0.067	-0.09				
	-1.56	-0.063	-0.035				
	-1.477						
	-1.512						
	-1.489						
	-1.471						
16:19:49.6	-1.468	-0.069	-0.102	3085.4	1.9	0	-14
	-1.42	-0.065	-0.043	3083	2.1	0	-13
	-1.436	-0.065	-0.047				
	-1.441	-0.055	-0.057				
	-1.425						
	-1.386						
	-1.413						
	-1.377						
16:19:50.6	-1.404	-0.053	-0.061	3083	1.9	0	-13
	-1.397	-0.045	-0.051	3085.3	1.7	0	-13
	-1.404	-0.079	-0.041				
	-1.413	-0.067	-0.039				
	-1.452						
	-1.434						
	-1.432						
	-1.445						
16:19:51.6	-1.439	-0.061	-0.045	3085.3	1.9	0	-14
	-1.423	-0.053	0	3078.1	2.3	0	-15
	-1.434	-0.049	-0.004				
	-1.455	-0.039	0.055				
	-1.439						
	-1.452						
	-1.434						
	-1.448						
16:19:52.6	-1.432	-0.037	0.037	3078.1	2.3	0	-14
	-1.455	-0.031	0.045	3082.9	2.1	0	-48
	-1.45	-0.033	0.016				
	-1.413	-0.039	0.035				
	-1.48						
	-1.395						
	-1.464						
	-1.432						
16:19:53.6	-1.418	-0.039	0.069	3082.9	1.7	0	-54
	-1.411	-0.037	0.057	3083	1.7	0	-36
	-1.427	-0.028	0.14				
	-1.361	-0.035	0.128				
	-1.37						
	-1.349						
	-1.315						
	-1.322						

Digital Flight Data Recorder Tabular Data

PST (hh:mm:ss)	Vert Accel (g's)	Long Accel (g's)	Lat Accel (g's)	Radio Alt Comb (ft)	Rudder Pos (deg)	Spoiler LO (deg)	Spoiler RI (deg)
16:19:54.6	-1.345	-0.033	0.128	3082.9	1.7	0	-56
	-1.329	-0.039	0.171	3082.9	1.3	0	-57
	-1.365	-0.041	0.173				
	-1.262	-0.035	0.197				
	-1.297						
	-1.283						
	-1.274						
	-1.283						
16:19:55.6	-1.287	-0.041	0.317	3082.9	1.1	0	-52
	-1.249	-0.024	0.354	3085.3	0.4	-24	-31
	-1.214	-0.01	0.423				
	-1.223	-0.024	0.501				
	-1.219						
	-1.226						
	-1.145						
	-1.219						
16:19:56.6	-1.132	0.01	0.606	3085.3	-0.4	-39	-11
	-1.134	0.026	0.643	3082.8	-0.8	-54	-1
	-1.15	0.022	0.71				
	-1.141	0.037	0.678				
	-1.194						
	-1.191						
	-1.205						
	-1.269						
16:19:57.6	-1.313	0.057	0.737	3082.9	-0.2	-60	0
	-1.306	0.079	0.651	3082.9	0.2	-60	0
	-1.425	0.087	0.578				
	-1.436	0.09	0.499				
	-1.516						
	-1.558						
	-1.601						
	-1.663						
16:19:58.6	-1.69	0.092	0.354	3082.9	0.4	-60	0
	-1.722	0.075	0.165	3085.3	1.5	-60	0
	-1.75	0.079	0.053				
	-1.741	0.067	0.061				
	-1.651						
	-1.695						
	-1.617						
	-1.51						
16:19:59.6	-1.489	0.055	-0.059	3085.3	1.5	-60	0
	-1.404	0.039	-0.124	3085.3	1.5	-60	0
	-1.301	0.031	-0.193				
	-1.255	0.022	-0.185				
	-1.168						
	-1.123						
	-1.086						
	-1.013						
16:20:00.6	-1.033	0.024	-0.124	3085.3	1.5	-60	0
	-0.981	0.02	-0.124	3085.2	1.7	-60	0
	-0.978	0.028	-0.177				
	-0.974	0.024	-0.22				
	-0.962						
	-0.955						
	-0.935						
	-0.905						
16:20:01.6	-0.917	0.033	-0.246	3085.2	1.9	-59	0
	-0.873	0.039	-0.285	3082.8	2.3	-60	0
	-0.896	0.043	-0.34				
	-0.873	0.051	-0.431				
	-0.862						
	-0.832						
	-0.882						
	-0.857						
16:20:02.6	-0.862	0.057	-0.458	3082.8	2.7	-60	0
	-0.834	0.063	-0.535	3085.2	4.2	-60	0
	-0.85	0.065	-0.564				
	-0.864	0.077	-0.631				
	-0.864						
	-0.88						

Digital Flight Data Recorder Tabular Data

PST (hh:mm:ss)	Vert Accel (g's)	Long Accel (g's)	Lat Accel (g's)	Radio Alt Comb (ft)	Rudder Pos (deg)	Spoiler LO (deg)	Spoiler RI (deg)
	-0.875						
	-0.898						
16:20:03.6	-0.926	0.098	-0.651	3085.2	4.4	-60	0
	-0.935	0.114	-0.802	3085.2	5	-60	0
	-0.96	0.136	-0.826				
	-0.962	0.14	-0.954				
	-0.981						
	-1.029						
	-1.029						
	-1.049						
16:20:04.6	-1.052	0.132	-0.836	3085.2	5	-60	0
	-1.178	0.149	-0.891	3085.2	4.2	-54	-7
	-1.232	0.151	-0.814				
	-1.299	0.181	-0.686				
	-1.386						
	-1.498						
	-1.615						
	-1.665						
16:20:05.6	-1.741	0.136	-0.553	3085.4	3.3	-51	-12
	-1.748	0.144	-0.364	3085.2	3.1	-50	-12
	-1.727	0.128	-0.171				
	-1.743	0.104	-0.067				
	-1.654						
	-1.658						
	-1.528						
	-1.544						
16:20:06.6	-1.406	????	????	3085.3	????	????	????
	-1.347	????	????	3085.2	????	????	????
	-1.281	????	????				
	-1.228	????	????				
	-1.219						
	-1.125						
	-1.07						
	-1.033						
16:20:07.6	-1.013	0.081	-0.018	3085.2	3.3	-48	-19
	-0.949	0.079	-0.033	3082.8	3.6	-48	-21
	-0.939	0.077	-0.065				
	-0.898	0.077	-0.083				
	-0.871						
	-0.836						
	-0.802						
	-0.807						
16:20:08.6	-0.809	0.083	-0.073	3082.8	3.6	-47	-21
	-0.811	0.085	-0.104	3082.8	4	-46	-21
	-0.827	0.09	-0.151				
	-0.823	0.11	-0.159				
	-0.848						
	-0.852						
	-0.834						
	-0.859						
16:20:09.6	-0.866	0.108	-0.212	3082.8	4.2	-47	-21
	-0.871	0.116	-0.238	3085.2	4.4	-47	-21
	-0.862	0.112	-0.23				
	-0.875	0.114	-0.208				
	-0.955						
	-0.894						
	-0.978						
	-0.981						
16:20:10.6	-1.017	????	????	3085.2	????	????	????
	-1.045	????	????	3082.8	????	????	????
	-1.084	????	????				
	-1.095	????	????				
	-1.129						
	-1.152						
	-1.187						
	-1.21						
16:20:11.6	-1.265	0.11	-0.175	3082.9	3.3	-45	-22
	-1.26	0.112	-0.22	3085.2	3.3	-43	-23
	-1.278	0.116	-0.228				
	-1.324	0.124	-0.234				

Digital Flight Data Recorder Tabular Data

PST (hh:mm:ss)	Vert Accel (g's)	Long Accel (g's)	Lat Accel (g's)	Radio Alt Comb (ft)	Rudder Pos (deg)	Spoiler LO (deg)	Spoiler RI (deg)
	-1.342						
	-1.352						
	-1.333						
	-1.349						
16:20:12.6	-1.345	0.124	-0.228	3085.2	3.3	-42	-22
	-1.336	0.114	-0.291	3085.2	3.3	-45	-23
	-1.358	0.112	-0.232				
	-1.349	0.122	-0.244				
	-1.319						
	-1.317						
	-1.31						
	-1.269						
16:20:13.6	-1.299	0.124	-0.258	3085.3	3.1	-39	-24
	-1.253	0.122	-0.299	3085.2	3.6	-38	-24
	-1.239	0.124	-0.348				
	-1.214	0.126	-0.33				
	-1.191						
	-1.203						
	-1.152						
	-1.136						
16:20:14.6	-1.139	????	????	3085.2	????	????	????
	-1.104	????	????	3087.6	????	????	????
	-1.077	????	????				
	-1.095	????	????				
	-1.118						
	-1.052						
	-1.1						
	-1.04						
16:20:15.6	-1.079	0.126	-0.472	3087.6	3.1	-44	-22
	-1.004	0.128	-0.509	3082.8	3.1	-46	-22
	-1.054	0.134	-0.57				
	-1.013	0.112	-0.509				
	-1.022						
	-1.038						
	-0.988						
	-1.006						
16:20:16.6	-0.946	0.118	-0.608	3082.8	5.2	-47	-21
	-0.971	0.126	-0.592	3085.2	5.2	-47	-22
	-0.971	0.124	-0.643				
	-0.937	0.13	-0.6				
	-0.971						
	-0.903						
	-0.96						
	-0.898						
16:20:17.6	-0.889	0.136	-0.653	3085.2	6.8	-46	-22
	-0.862	0.144	-0.641	3082.8	7.8	-46	-22
	-0.857	0.144	-0.639				
	-0.889	0.147	-0.706				
	-0.942						
	-0.928						
	-0.942						
	-0.96						
16:20:18.6	-0.965	????	????	3082.8	????	????	????
	-1.01	????	????	3082.8	????	????	????
	-1.084	????	????				
	-1.164	????	????				
	-1.184						
	-1.141						
	-1.249						
	-1.232						
16:20:19.6	-1.232	0.149	-0.419	3082.9	2.7	-28	-25
	-1.265	0.147	-0.378	3082.8	1.9	-27	-30
	-1.322	0.122	-0.262				
	-1.253	0.124	-0.238				
	-1.292						
	-1.228						
	-1.251						
	-1.203						
16:20:20.6	-1.262	0.122	-0.14	3082.9	1.3	-26	-36
	-1.168	0.12	-0.09	3082.8	-0.4	-25	-38

Digital Flight Data Recorder Tabular Data

PST (hh:mm:ss)	Vert Accel (g's)	Long Accel (g's)	Lat Accel (g's)	Radio Alt Comb (ft)	Rudder Pos (deg)	Spoiler LO (deg)	Spoiler RI (deg)
	-1.184	0.124	-0.053				
	-1.191	0.12	-0.094				
	-1.155						
	-1.143						
	-1.107						
	-1.104						
16:20:21.6	-1.061	0.114	-0.041	3082.9	-2.9	-25	-38
	-1.052	0.116	-0.055	3085.2	-2.5	-25	-37
	-1.033	0.098	-0.022				
	-1.02	0.092	-0.018				
	-1.008						
	-0.965						
	-0.955						
	-0.93						
16:20:22.6	-0.946	????	????	3085.2	????	????	????
	-0.923	????	????	3085.2	????	????	????
	-0.914	????	????				
	-0.946	????	????				
	-0.935						
	-0.951						
	-0.962						
	-1.004						
16:20:23.6	-0.994	0.073	-0.041	3085.2	-2.1	-22	-45
	-0.999	0.075	-0.039	3082.8	-3.1	-28	-25
	-1.022	0.067	-0.01				
	-1.036	0.073	-0.004				
	-1.052						
	-1.02						
	-1.079						
	-1.07						
16:20:24.6	-1.155	0.073	0.016	3082.8	-2.9	-40	-23
	-1.15	0.069	-0.024	3082.8	-2.3	-27	0
	-1.194	0.073	0.01				
	-1.18	0.077	-0.033				
	-1.207						
	-1.187						
	-1.223						
	-1.196						
16:20:25.6	-1.228	0.092	0.002	3082.9	-2.1	-10	0
	-1.191	0.106	-0.004	3085.2	-1.9	-8	0
	-1.232	0.116	-0.016				
	-1.246	0.12	-0.018				
	-1.255						
	-1.249						
	-1.244						
	-1.249						
16:20:26.6	-1.235	????	????	3085.3	????	????	????
	-1.237	????	????	3082.9	????	????	????
	-1.21	????	????				
	-1.212	????	????				
	-1.187						
	-1.212						
	-1.214						
	-1.232						
16:20:27.6	-1.2	0.122	-0.063	3082.9	-1.3	-1	0
	-1.226	0.12	-0.057	3085.2	-1.1	-1	0
	-1.239	0.116	-0.069				
	-1.205	0.116	-0.09				
	-1.207						
	-1.194						
	-1.194						
	-1.184						
16:20:28.6	-1.182	0.118	-0.124	3085.2	-0.8	-1	0
	-1.173	0.118	-0.112	3082.8	-0.2	0	0
	-1.164	0.106	-0.201				
	-1.139	0.118	-0.22				
	-1.198						
	-1.134						
	-1.157						
	-1.113						

Digital Flight Data Recorder Tabular Data

PST	Vert Accel	Long Accel	Lat Accel	Radio Alt Comb	Rudder Pos	Spoiler LO	Spoiler RI
(hh:mm:ss)	(g's)	(g's)	(g's)	(ft)	(deg)	(deg)	(deg)
16:20:29.6	-1.136	0.124	-0.273	3082.8	0.8	-4	0
	-1.109	0.124	-0.303	3085.2	2.3	-8	0
	-1.136	0.126	-0.324				
	-1.107	0.126	-0.374				
	-1.125						
	-1.054						
	-1.093						
	-1.045						
16:20:30.6	-1.097	????	????	3085.2	????	????	????
	-1.036	????	????	3085.2	????	????	????
	-1.079	????	????				
	-1.063	????	????				
	-1.068						
	-1.093						
	-1.075						
	-1.093						
16:20:31.6	-1.07	0.151	-0.529	3085.2	4.4	-9	0
	-1.127	0.153	-0.582	3085.2	4.4	-10	0
	-1.077	0.161	-0.653				
	-1.123	0.159	-0.645				
	-1.1						
	-1.145						
	-1.104						
	-1.152						
16:20:32.6	-1.123	0.083	-0.582	3085.2	6.8	-10	0
	-1.145	0.149	-0.647	3082.8	7.6	-10	0
	-1.159	0.096	-0.688				
	-1.182	0.096	-0.716				
	-1.198						
	-1.168						
	-1.175						
	-1.171						
16:20:33.6	-1.196	0.104	-0.639	3082.8	7.8	-11	0
	-1.187	0.096	-0.716	3085.2	6.4	-11	0
	-1.184	0.079	-0.712				
	-1.159	0.09	-0.69				
	-1.187						
	-1.235						
	-1.228						
	-1.216						
16:20:34.6	-1.287	????	????	3085.2	????	????	????
	-1.235	????	????	3085.2	????	????	????
	-1.212	????	????				
	-1.258	????	????				
	-1.187						
	-1.155						
	-1.196						
	-1.107						
16:20:35.6	-1.155	0.096	-0.669	3085.2	3.8	-10	0
	-1.081	0.102	-0.606	3085.2	4	-10	0
	-1.107	0.104	-0.574				
	-1.1	0.11	-0.608				
	-1.072						
	-1.07						
	-1.008						
	-1.029						
16:20:36.6	-1.015	0.13	-0.584	3085.2	4.2	-9	0
	-1.054	0.138	-0.627	3082.8	4.2	-8	0
	-1.116	0.144	-0.633				
	-1.134	0.144	-0.623				
	-1.203						
	-1.228						
	-1.258						
	-1.285						
16:20:37.6	-1.297	0.149	-0.596	3082.8	3.6	-8	0
	-1.381	0.157	-0.627	3085.3	3.6	-8	0
	-1.409	0.096	-0.543				
	-1.484	0.112	-0.631				
	-1.535						
	-1.553						

Digital Flight Data Recorder Tabular Data

PST (hh:mm:ss)	Vert Accel (g's)	Long Accel (g's)	Lat Accel (g's)	Radio Alt Comb (ft)	Rudder Pos (deg)	Spoiler LO (deg)	Spoiler RI (deg)
	-1.631						
	-1.647						
16:20:38.6	-1.766	????	????	3085.2	????	????	????
	-1.743	????	????	3085.3	????	????	????
	-1.828	????	????				
	-1.754	????	????				
	-1.782						
	-1.848						
	-1.805						
	-1.828						
16:20:39.6	-1.812	0.083	-0.59	3085.3	4.2	-8	0
	-1.819	0.087	-0.657	3082.9	4.8	-8	0
	-1.764	0.055	-0.653				
	-1.771	0.077	-0.7				
	-1.645						
	-1.738						
	-1.622						
	-1.7						
16:20:40.6	-1.537	0.096	-0.728	3082.9	4.4	-9	0
	-1.615	0.081	-0.71	3082.9	4.8	-9	0
	-1.553	0.094	-0.696				
	-1.576	0.108	-0.714				
	-1.503						
	-1.498						
	-1.477						
	-1.429						
16:20:41.6	-1.441	0.112	-0.763	3082.9	5	-9	0
	-1.379	0.13	-0.798	3085.3	5.4	-9	0
	-1.427	0.069	-0.828				
	-1.356	0.104	-0.832				
	-1.372						
	-1.333						
	-1.338						
	-1.338						
16:20:42.6	-1.31	????	????	3085.2	????	????	????
	-1.303	????	????	3085.2	????	????	????
	-1.315	????	????				
	-1.281	????	????				
	-1.358						
	-1.308						
	-1.349						
	-1.26						
16:20:43.6	-1.342	0.12	-1.03	3085.2	5.6	-9	0
	-1.281	0.122	-0.944	3085.3	5.6	-8	0
	-1.42	0.085	-0.895				
	-1.404	0.106	-0.879				
	-1.423						
	-1.423						
	-1.432						
	-1.429						
16:20:44.6	-1.51	0.083	-0.869	3085.3	6.4	-6	0
	-1.507	0.085	-0.83	3085.3	5.8	-7	0
	-1.622	0.087	-0.883				
	-1.5	0.092	-0.627				
	-1.58						
	-1.546						
	-1.48						
	-1.523						
16:20:45.6	-1.448	0.083	-0.586	3085.3	5	-8	0
	-1.514	0.081	-0.513	3082.9	4.6	-6	0
	-1.448	0.094	-0.568				
	-1.452	0.106	-0.472				
	-1.388						
	-1.4						
	-1.356						
	-1.347						
16:20:46.6	-1.326	????	????	3082.9	????	????	????
	-1.322	????	????	3085.2	????	????	????
	-1.303	????	????				
	-1.303	????	????				

Digital Flight Data Recorder Tabular Data

PST (hh:mm:ss)	Vert Accel (g's)	Long Accel (g's)	Lat Accel (g's)	Radio Alt Comb (ft)	Rudder Pos (deg)	Spoiler LO (deg)	Spoiler RI (deg)
	-1.308						
	-1.306						
	-1.356						
	-1.324						
16:20:47.6	-1.397	0.136	-0.456	3085.2	5.2	-9	0
	-1.411	0.144	-0.507	3082.9	5	-8	0
	-1.448	0.147	-0.513				
	-1.475	0.157	-0.572				
	-1.526						
	-1.521						
	-1.606						
	-1.61						
16:20:48.6	-1.64	0.167	-0.586	3082.9	4.6	-9	0
	-1.679	0.175	-0.637	3085.3	5	-9	0
	-1.72	0.116	-0.639				
	-1.75	0.098	-0.739				
	-1.782						
	-1.782						
	-1.738						
	-1.738						
16:20:49.6	-1.752	0.104	-0.769	3085.3	5	-9	0
	-1.718	0.104	-0.832	3085.3	5.4	-9	0
	-1.702	0.12	-0.783				
	-1.745	0.1	-0.859				
	-1.69						
	-1.697						
	-1.629						
	-1.601						
16:20:50.6	-1.548	????	????	3085.3	????	????	????
	-1.578	????	????	3085.3	????	????	????
	-1.512	????	????				
	-1.56	????	????				
	-1.471						
	-1.434						
	-1.434						
	-1.379						
16:20:51.6	-1.45	0.071	-0.958	3085.2	5	-8	0
	-1.326	0.087	-0.834	3085.2	5.4	-8	0
	-1.445	0.1	-0.905				
	-1.34	0.087	-0.814				
	-1.377						
	-1.349						
	-1.356						
	-1.329						
16:20:52.6	-1.322	0.065	-0.869	3085.2	5.4	-8	0
	-1.374	0.061	-0.865	3082.8	5.8	-7	0
	-1.333	0.083	-0.838				
	-1.397	0.104	-0.867				
	-1.393						
	-1.372						
	-1.397						
	-1.37						
16:20:53.6	????	????	????	????	????	????	????
	????	????	????	????			
	????						
	????						
16:20:54.6	-1.496	????	????	3082.9	????	????	????
	-1.512	????	????	3082.9	????	????	????
	-1.461	????	????				
	-1.473	????	????				
	-1.471						
	-1.466						
	-1.475						
	-1.477						
16:20:55.6	-1.5	0.033	-0.73	3082.9	10	-45	-25
	-1.496	0.081	-0.822	????	????	-48	????
	-1.542	0.741	????				
	-1.537	????	????				
	-1.56						
	-1.505						
	????						
	????						