



NATIONAL TRANSPORTATION SAFETY BOARD

Office of Aviation Safety
Washington, D.C. 20594

January 8, 2020

Attachment 4 – Accident Flight Weight Data Record

OPERATIONAL FACTORS

DCA19CA208

DL805_26Aug19

FLT0805/26ATL - LONG WDR FILED

HD 0805 26AUG2338 WDX ATL
WDR TRANSMITTED TO 06AF1C -SMRS

**** NOT FOR USE BY FLIGHT CREWS - USE COMPACT WDR ****

* FLT 0805/26AUG SHIP 0911 ATL-ORD RLS 1 *

*** FINAL - RADIO - ACARS WEIGHT DATA RECORD
HD 0805 26AUG2338 WDX ATL

*** CIRCLE ONE ***

FLT 0805/26 ATL-ORD LD PLNR [REDACTED]
FINAL WEIGHT DATA RECORD DATE/TIME 26AUG 2338Z*DOM0DOM0
FLIGHT PLAN RELEASE NUMBER 01

PSGR CONFI

CSR [REDACTED] DELTA AIRLINES HISTORY DETAIL RECORDS

PAGE 312

FLT DATE TIME MSG
HD 0805 26AUG2338 WDX ATL
G 16/133 GATE B28 -SMRS

85010 OEW MD8 SHIP 911 INCLUDES 2 FLT CRW/3 FLT ATT

1000 ADD 1000 LBS PAX/CARGO
SUBTRACTION TOLERANCE AUTH FOR FLT CREW USE ONLY

////////////////////
* 2850 15 C1* PAX / RADI
HD 0805 26AUG2338 WDX ATL
O UPDATE /
* 24864 132 C2* PAX /-----/-----/
/ FC / RWY/COND / /
0 B1 CARGO / / THR/FLAP / /
510 B2 CARGO / YC / PERF LIM /
0 B3 CARGO / ZFW / WIND
HD 0805 26AUG2338 WDX ATL
ALRT /
0 B4 CARGO / / RATOW /
761 B5 CARGO / TOW / STAB /
1170 B6 CARGO / TOCG / VSPEEDS / / /
////////////////////

HD 0805 26AUG2338 WDX ATL

DL805_26Aug19

*116165 ZERO FUEL WEIGHT MAX 122000
116206.9 ADJUSTED ZFW 6.5 PCT MAC ZFW

30150 FUEL/L - 9100/R - 9250/C - 11800
-672 LESS TAXI FUEL

*145643 ACTUAL TAKEOFF WEIGHT AI 28 * 10.3 PCT MAC

HD 0805 26AUG2338 WDX ATL

145608.2 ADJUSTED TAKEOFF WEIGHT ATL TAKEOFF WEATHER /NWS
TEMP 75F ALT 29.99
WIND 065/ 7 KTS

146921 MAX TAKEOFF WT THIS FLIGHT
LIMI

CSR [REDACTED] DELTA AIRLINES HISTORY DETAIL RECORDS
PAGE 313

FLT DATE TIME MSG
HD 0805 26AUG2338 WDX ATL
TED BY FLIGHT PLANNING RESTRICTIONS

MAX T/O WT LDG ORD MAX LDG WT BURNOFF 11137 FCST 72 F
150637 FLAP 28 139500

149500 MAX STRUCTURAL TAKEOFF WEIGHT

ATL RWY 8R / 9999

HD 0805 26AUG2338 WDX ATL
FT 75F/ 24C 6HW 4XW

STANDARD PROFILE

RWY COND	THRUST/FLAP	CLIMB LIM	RATOW	STAB	V1	VR	V2
*DRY *	*AT37/11*	*147628 TW 04	150697*	6.9*	139	145	153*
*DRY *	* T0/11*	*161493 TW 10	164285*	6.9*	139	145	153*
SLWET	T0/11	161493 TW 10	1				
HD	0805	26AUG2338	WDX	ATL			
59914	6.9	138	145	153			
ICY	T0/11	OVERWT	OVERWT	---	---	---	---
25CTR POF	T0/11	OVERWT	OVERWT	---	---	---	---
50CTR POF	T0/11	OVERWT	OVERWT	---	---	---	---

ATL RWY 9R / 9000 FT 75
HD 0805 26AUG2338 WDX ATL
F/ 24C 6HW 4XW