



Tradewind VA



Flight Briefing Package

TCC905A KDFW-MDSD

10-Jun-2023 #1

RELEASE #1

DALLAS-FT WORTH INTL
(UNITED STATES)

-

LAS AMERICAS INTL
(DOMINICAN REPUBLIC)

PREPARED BY CHRISTIAN BREUER (TCA2984)

CHRISTIAN@TCA-CHARTER.DE

10 JUN 1020 UTC

TCC905A KDFW-MDSD (10-Jun-2023) #1

TRADEWIND CARIBBEAN FLIGHTPLAN - IFR TCC905A PJTGC KDFW-MDSD

 ALL WEIGHTS IN KILOGRAMS (KG) STD 10JUN/1235Z

OPF 1 - PREPARED 10JUN/1020Z BY CHRISTIAN BREUER (TCA2984) CHRISTIAN@TCA-CHARTER.DE

TR905A/TCC905A PJTGC/B777-2LR GE SEL/SALH ROUTE: KDFWMDS01

DEP: KDFW/DFW 17R ELEV 606 FT COST INDEX: 250 TTL G/C DIST: 1710 NM
 ARR: MDSD/SDQ 17 ELEV 60 FT INIT ALT: FL410 TTL F/P DIST: 1803 NM
 FUEL BIAS: 102.5% TTL AIR DIST: 1708 NM
 AVG WIND CMP: TL026 KT

ALT: MDLR/LRM 29 ELEV 240 FT 121 NM

CONFIG	DOW	PAX	CARGO	TOTAL	ULOAD LIM	ZFW	TOW	LDW
STANDARD	156746	0	0	0	52360 ZFW	MAX 209106	313900	223167
						PLN 156746	189028	167157
						ACT .....	.....	.....

 ** TAKE-OFF DATA KDFW 17R **

COND: 189028 KG // RWY DRY // +28°C Q1006 170/07 // LMT: CLIMB
 CONFIG: FLAPS 5 // D-T02 +70C // A/I OFF/AUTO // A/C ON
 SPEEDS: V1=123 VR=137 V2=137
 ENG OUT: AT 'PK' 233 ENTER HLDG (354 INBD,LT)

	FUEL	CORR	ENDUR	
TRIP	21871	.....	03:42	
CONT 5%	1094	.....	00:12	
ALTN MDLR	2980	.....	00:26	
FINAL RESV	2637	.....	00:30	
HOLD	1759	.....	00:20	
ADD FUEL	621	.....	00:05	
MIN T/O	30962	.....	05:16	.....
EXTRA	1320	.....	00:15	CAPTAINS SIGNATURE (....)
TAXI	1005	.....	00:15	
RELEASE	33287	.....	05:46	I ACCEPT THIS OPF AND I AM FAMILIAR
ARR FUEL	9741	.....	01:39	WITH THE PLANNED ROUTE AND AERODROMES

FUEL TANK CAP 162613 KG / MAX EXTRA FUEL 57330 KG LIM BY LDW
 TRIP CORR FOR 5000 KG TOW INCR: +373 KG / 5000 KG TOW DECR: -342 KG
 2000 FT LOWER: +497 KG / EET 03:42 CLB: 250/310/84 DES: 84/320/250

KDFW	STD 12:35Z/07:35L	ETD 12:35Z	ACT OFBL	EST T/O 12:50Z	ACT T/O
MDSD	STA 17:10Z/14:10L	ETA 16:42Z	ACT ONBL	EST LDG 16:32Z	ACT LDG
	SKD 04:35	PLN 04:07	TTL BLCK	EST FLT 03:42	TTL FLT

ATC ROUTE: N0484F410 DARTZ9 TORNN J50 LFK DCT LSU DCT HRV Q105 BLVNS Q102 CYD
 DCT VKZ BR53V ZQA A555 GTK A554 PTA/N0448F190 A554 KODIX KODI2G

ALTERNATE PLANNING

ALTN/RWY	DIST	ALT/FL	MSA	COMP	TIME	FUEL	DIFF	ROUTE

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MDLR/29 121 10000 058 HD005 00:26 2980 - PIXAR PIXA2E

MOST CRITICAL MORA 13400 FT AT PTA

AWY -FIR	WAYPOINT NAME	MT	ALT	MSA ISA	FREQ WND/SPD	TAS GS	LEG REM	FUEL REM / USED POSITION	LEG ETO / ATO	ACC
	KDFW/17R DALLAS-FT WORTH INTL		606	037				32.3 / 1.0 N3255.0 W09701.8/.....	
DARTZ9	TREXX	177	*CLB	037 P10	254/019		13 1790	30.8 / 2.5 N3242.5 W09701.8	04 00.04/.....	
DARTZ9	DALBY	154	*CLB	037 P10	258/019		7 1784	30.5 / 2.8 N3236.5 W09658.8	01 00.05/.....	
DARTZ9	OUTTR	155	*CLB	037 P10	257/019		2 1781	30.4 / 2.9 N3234.2 W09657.6	00 00.05/.....	
DARTZ9	DARTZ	153	*CLB	037 P08	232/018		19 1762	29.7 / 3.6 N3217.2 W09648.7	02 00.07/.....	
DARTZ9	BRDEN	159	*CLB	037 P03	261/039		25 1737	29.0 / 4.3 N3153.2 W09639.4	03 00.10/.....	
DARTZ9	*TOC	159	FL410	025 M02	269/047	484 496	21 1716	28.5 / 4.8 N3133.4 W09631.7	03 00.13/.....	
DARTZ9	TORNN	159	FL410	025 M02	269/048	484 496	2 1714	28.5 / 4.8 N3131.2 W09630.9	00 00.13/.....	
J50 -KZHU	*BDRY	100	FL410	025 M02	272/050	483 527	23 1691	28.2 / 5.0 N3126.1 W09604.1	03 00.16/.....	
J50	CRIED	101	FL410	032 M02	271/048	483 532	21 1669	28.0 / 5.3 N3121.2 W09539.7	02 00.18/.....	
J50	LFK LUFKIN	101	FL410	032 M03	112.10 270/043	483 527	50 1619	27.5 / 5.8 N3109.8 W09443.0	06 00.24/.....	
	KMSY	101	FL410	025 M04	261/047		30 1589	27.2 / 6.1 N3103.4 W09408.7	03 00.27/.....	
DCT	LSU FIGHTING TIGER	101	FL410	030 M04	116.50 291/041	483 524	151 1438	25.6 / 7.7 N3029.1 W09117.7	18 00.45/.....	
DCT	HRV HARVEY NEW ORLEANS	120	FL410	032 M03	114.10 296/044	483 528	77 1361	24.7 / 8.5 N2951.0 W09000.2	09 00.54/.....	
Q105	FATSO	132	FL410	032 M03	296/043	483 527	15 1346	24.6 / 8.7 N2941.4 W08947.1	01 00.55/.....	
Q105	REDFN	132	FL410	022 M03	294/042	483 522	75 1271	23.8 / 9.5 N2853.0 W08842.1	09 01.04/.....	
Q105 -KZJX	BLVNS	133	FL410	014 M03	295/046	483 527	46 1225	23.3 / 10.0 N2822.9 W08802.1	05 01.09/.....	

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Q102 -KZHU	BUNNZ	111	FL410	014	483	71	22.6 / 10.7	08	01.17
				M03	292/044	529 1154	N2800.6 W08645.8/.....	
-KZJX	KMIA	112	FL410	010		52	22.0 / 11.3	06	01.23
				M02	286/045	1102	N2744.2 W08549.7/.....	
Q102 -KZMA	BACCA	113	FL410	010	483	27	21.7 / 11.6	03	01.26
				M03	286/036	520 1074	N2735.5 W08520.7/.....	
Q102	*BDRY	105	FL410	010	483	7	21.6 / 11.6	01	01.27
				M03	286/035	520 1067	N2734.1 W08512.6/.....	
Q102	CIGAR	105	FL410	010	483	23	21.4 / 11.9	03	01.30
				M03	284/033	517 1044	N2729.6 W08447.0/.....	
Q102	BAGGS	106	FL410	029	483	106	20.3 / 13.0	12	01.42
				M03	278/033	517 938	N2708.1 W08250.5/.....	
Q102	CYY	141	FL410	029	108.60	484	19.4 / 13.9	10	01.52
	CYPRESS NAPLES			M03	278/034	511 856	N2609.2 W08146.7/.....	
DCT	VKZ	111	FL410	030	117.10	484	18.4 / 14.9	10	02.02
	VIRGINIA KEY			M03	265/034	516 765	N2545.1 W08009.3/.....	
BR53V	SKIPS	111	FL410	035	484	49	17.9 / 15.4	06	02.08
				M03	260/037	517 716	N2533.2 W07916.5/.....	
BR53V	LEEVI	112	FL410	035	484	3	17.9 / 15.4	00	02.08
				M03	260/038	519 712	N2532.4 W07912.8/.....	
BR53V	SWIMM	112	FL410	035	484	10	17.8 / 15.5	02	02.10
				M03	258/039	519 702	N2530.0 W07902.3/.....	
BR53V	WOOZE	112	FL410	035	484	18	17.6 / 15.7	02	02.12
				M02	251/044	519 685	N2525.6 W07843.2/.....	
BR53V	RAJAY	113	FL410	035	485	30	17.3 / 16.0	03	02.15
				M02	243/055	524 655	N2518.1 W07811.2/.....	
BR53V	PRUNE	121	FL410	036	485	13	17.1 / 16.2	02	02.17
				M02	240/060	520 641	N2513.0 W07757.4/.....	
BR53V	HINZY	121	FL410	036	485	16	17.0 / 16.3	01	02.18
				M02	237/065	520 625	N2506.9 W07741.1/.....	
BR53V	ZQA	121	FL410	036	112.70	486	16.8 / 16.5	02	02.20
	NASSAU			M01	236/068	520 611	N2501.5 W07726.8/.....	
A555	LEPAS	134	FL410	036	486	29	16.5 / 16.8	04	02.24
				M02	234/074	505 582	N2444.4 W07700.5/.....	
A555	BOSAR	135	FL410	036	486	11	16.4 / 16.9	01	02.25
				M02	234/074	505 571	N2438.2 W07651.0/.....	
A555	DONEZ	135	FL410	035	486	38	16.0 / 17.3	04	02.29
				M02	236/074	506 533	N2415.8 W07617.0/.....	

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A555	GEROT	135	FL410	035	486	22	15.7 / 17.6	03	02.32
				M02 238/073	507	510	N2402.7 W07557.2/.....	
A555	DUKKY	136	FL410	016	486	47	15.2 / 18.1	06	02.38
				M02 241/067	510	463	N2334.8 W07515.8/.....	
	MDSD	128	FL410	014		48	14.7 / 18.6	05	02.43
				M02 246/058		416	N2311.9 W07430.2/.....	
A555	INDEE	129	FL410	014	485	7	14.7 / 18.6	01	02.44
				M02 243/058	516	408	N2308.4 W07423.4/.....	
A555	GUANA	129	FL410	015	486	89	13.7 / 19.6	10	02.54
				M02 243/044	510	319	N2224.4 W07259.1/.....	
A555	BTLER	130	FL410	015	486	20	13.5 / 19.8	03	02.57
				M02 242/041	510	299	N2214.4 W07240.1/.....	
A555	MICAS	128	FL410	015	486	14	13.4 / 19.9	01	02.58
				M02 241/039	509	285	N2207.9 W07226.7/.....	
A555	EGANN	130	FL410	015	487	14	13.2 / 20.1	02	03.00
				M02 239/037	506	271	N2201.3 W07214.0/.....	
A555	RATTL	130	FL410	015	487	6	13.1 / 20.1	01	03.01
				M02 238/036	504	265	N2158.2 W07208.1/.....	
A555	MAYAG	131	FL410	015	487	32	12.8 / 20.5	04	03.05
				M02 239/030	501	232	N2142.3 W07137.9/.....	
A555	GTK	131	FL410	015	114.20	487	12.5 / 20.8	03	03.08
	GRAND TURK			M02 239/023	499	200	N2126.4 W07108.1/.....	
A554	TAANA	175	*DES	015		31	12.3 / 21.0	04	03.12
				P13 233/019		169	N2056.6 W07058.4/.....	
A554	SEKAR	174	*DES	010		33	12.2 / 21.1	05	03.17
-MDCS				P16 208/014		136	N2025.0 W07047.7/.....	
A554	PTA	174	FL190	134	115.10	448	11.5 / 21.8	05	03.22
	PUERTO PLATA			P16 203/010	439	95	N1945.6 W07034.2/.....	
A554	PISOR	159	FL190	134		448	11.0 / 22.3	04	03.26
				P16 200/009	442	65	N1920.7 W07017.3/.....	
A554	*TOD	158	FL190	134		448	11.0 / 22.3	00	03.26
				P16 199/009	442	64	N1920.2 W07017.0/.....	
A554	KODIX	158	*DES	134		14	11.0 / 22.3	03	03.29
				P14 179/009		50	N1908.2 W07008.6/.....	
KODI2G	SD349	152	*DES	134		18	10.9 / 22.4	03	03.32
				P14 158/012		32	N1854.8 W06956.6/.....	
KODI2G	SD150	159	*DES	054		22	10.7 / 22.6	05	03.37
				P13 150/015		10	N1836.1 W06944.0/.....	
KODI2G	MDSD/17	172	60	054		10	10.4 / 22.9	05	03.42

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LAS AMERICAS INTL

N1826.6 W06940.5/.....

TCC905A KDFW-MDSD (10-Jun-2023) #1

WIND INFORMATION - OBS 10/JUN 00:00

(CLIMB) **CRIED** **LSU** **FATSO**
FL400 261/039 -59 FL450 270/037 -61 FL450 281/046 -64 FL450 289/044 -64
FL320 242/022 -43 FL430 270/043 -60 FL430 286/045 -62 FL430 292/045 -62
FL240 245/013 -23 FL410 272/048 -59 FL410 292/042 -60 FL410 296/044 -60
16000 277/018 -6 FL390 273/054 -58 FL390 300/039 -58 FL390 301/043 -57
8000 246/015 +12 FL370 270/049 -54 FL370 302/034 -54 FL370 303/040 -53

BLVNS **BACCA** **BAGGS** **VKZ**
FL450 289/049 -64 FL450 288/042 -64 FL450 278/039 -65 FL450 261/045 -65
FL430 292/048 -62 FL430 288/041 -62 FL430 279/037 -63 FL430 263/041 -62
FL410 295/046 -59 FL410 287/037 -60 FL410 278/033 -60 FL410 266/034 -59
FL390 299/044 -56 FL390 285/033 -57 FL390 278/029 -57 FL390 271/027 -56
FL370 297/038 -52 FL370 282/027 -53 FL370 281/026 -53 FL370 274/027 -52

RAJAY **DONEZ** **INDEE** **BTLER**
FL450 247/060 -64 FL450 238/073 -67 FL450 249/062 -68 FL450 253/044 -67
FL430 246/059 -62 FL430 237/075 -63 FL430 247/061 -64 FL430 249/043 -63
FL410 243/056 -58 FL410 237/075 -58 FL410 243/059 -59 FL410 243/041 -59
FL390 240/052 -55 FL390 236/075 -53 FL390 239/056 -54 FL390 235/040 -54
FL370 244/045 -51 FL370 233/069 -49 FL370 237/053 -49 FL370 234/039 -49

GTK **PTA** **(DESCENT)**
FL450 252/026 -67 FL230 193/019 -14 FL400 048/010 -56
FL430 248/025 -63 FL210 196/015 -11 FL320 169/014 -36
FL410 240/024 -59 FL190 203/011 -7 FL240 187/019 -16
FL390 230/023 -53 17000 203/009 -3 16000 186/009 -2
FL370 232/022 -48 15000 196/009 -0 8000 159/016 +13

END FLIGHTPLAN 01565 TCC905A PJTGC KDFW-MDSD 10JUN2023

TCC905A KDFW-MDSD (10-Jun-2023) #1

[ATC FLIGHTPLAN]

(FPL-TCC905A-IS

-B77L/H-SDE1FGHIJ1J5M1RWXY/LB2

-KDFW1235

-N0484F410 DARTZ9 TORNN J50 LFK DCT LSU DCT HRV Q105 BLVNS Q102

CYY DCT VKZ BR53V ZQA A555 GTK A554 PTA/N0448F190 A554 KODIX

KODI2G

-MDSD0342 MDLR

-PBN/A1B1C1D1L101S2 NAV/RNVD1E2A1 DOF/230610 REG/PJTGC

EET/KZHU0016 KZJX0109 KZMA0127 MDCS0317

SEL/SALH CODE/484DC5 RVR/75 OPR/TRADEWIND CARIBBEAN

ORGN/TNCCTCAP PER/C

RMK/TCAS

-E/0531)

TCC905A KDFW-MDSD (10-Jun-2023) #1

[PLANNING WEATHER]

ORIGIN: KDFW/DFW (DALLAS-FT WORTH INTL, UNITED STATES)

UTC -05:00

KDFW 100953Z 19010KT 10SM FEW120 OVC250 28/22 A2972 RMK A02 SLP055
T02780222

KDFW 100905Z 1009/1112 17007KT P6SM FEW120 OVC250
FM101500 21010KT P6SM VCSH BKN120
FM102100 18014KT P6SM VCTS SCT060 BKN080CB
TEMPO 1022/1024 3SM +TSRA BKN040CB
FM110100 16014KT P6SM VCSH BKN100 OVC250
FM110400 17012KT P6SM SCT110 BKN250

DESTINATION: MDSD/SDQ (LAS AMERICAS INTL, DOMINICAN REPUBLIC)

UTC -03:00

MDSD 101000Z 00000KT 9999 BKN018 26/24 Q1015
MDSD 100400Z 1006/1106 00000KT 9999 SCT018
BECMG 1015/1017 18006KT

ALTERNATE: MDLR/LRM (CASA DE CAMPO INTL, DOMINICAN REPUBLIC)

UTC -03:00

MDLR 100300Z 00000KT 9999 FEW018 26/26 Q1015
MDLR 100400Z 1006/1106 00000KT 9999 SCT016
BECMG 1014/1016 18010KT

ADEQUATE: KMSY/MSY (ARMSTRONG NEW ORLEANS INTL, UNITED STATES)

UTC -05:00

KMSY 100953Z 08003KT 10SM BKN250 26/23 A2981 RMK A02 SLP099 T02560233
KMSY 100520Z 1006/1112 VRB04KT P6SM BKN250
FM101600 27005KT P6SM FEW035 FEW250
FM101900 19006KT P6SM VCTS SCT035CB BKN080
FM102300 19007KT P6SM FEW030 SCT100
FM110300 23005KT P6SM FEW040 SCT250

ADEQUATE: KMIA/MIA (MIAMI INTL, UNITED STATES)

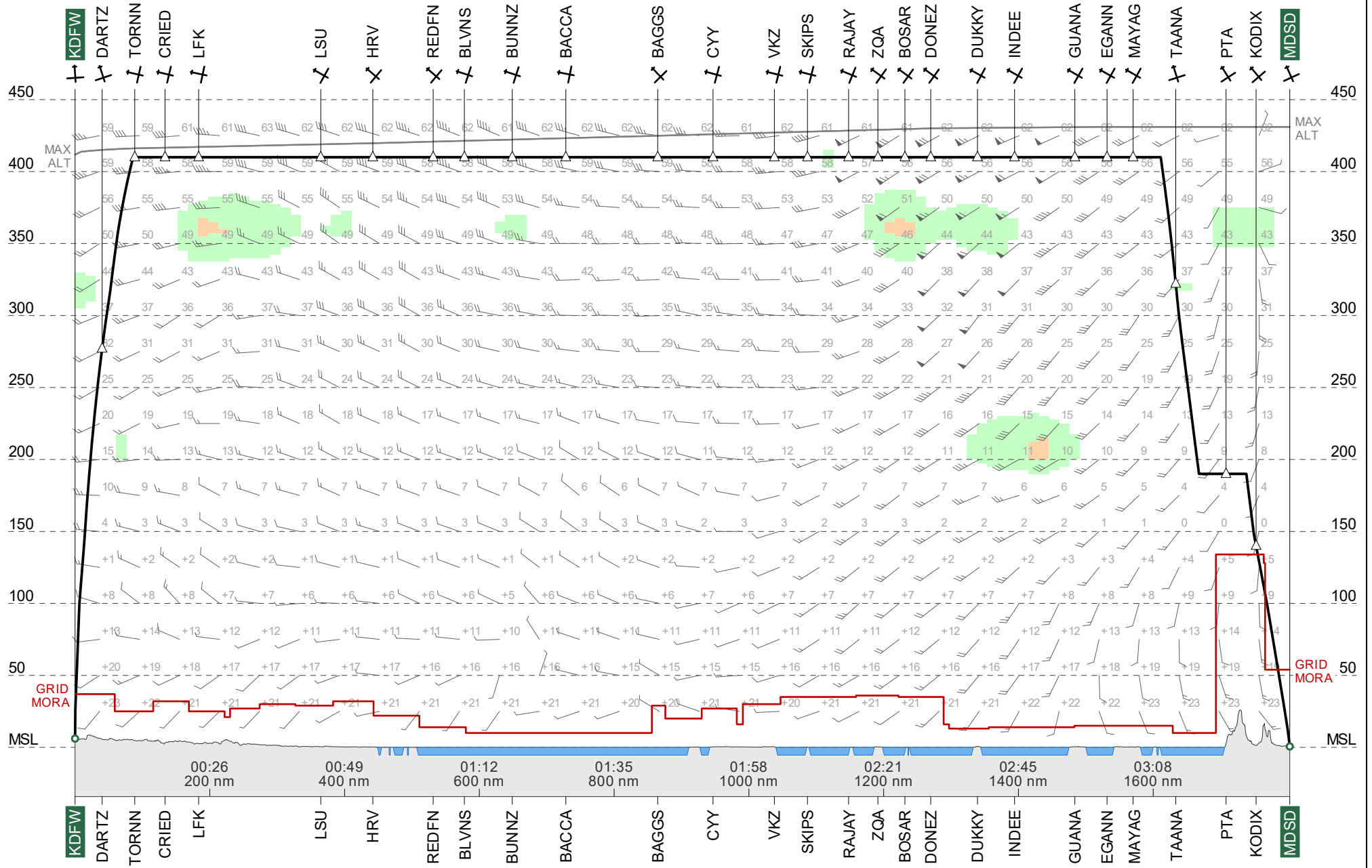
UTC -04:00

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KMIA 100915Z 1009/1112 VRB05KT P6SM FEW030 FEW250
FM101500 23006KT P6SM FEW030 SCT250
FM101900 16010KT P6SM VCTS SCT030CB BKN250
FM110200 VRB05KT P6SM FEW030 SCT050

TR905A #1

KDFW → MDSD

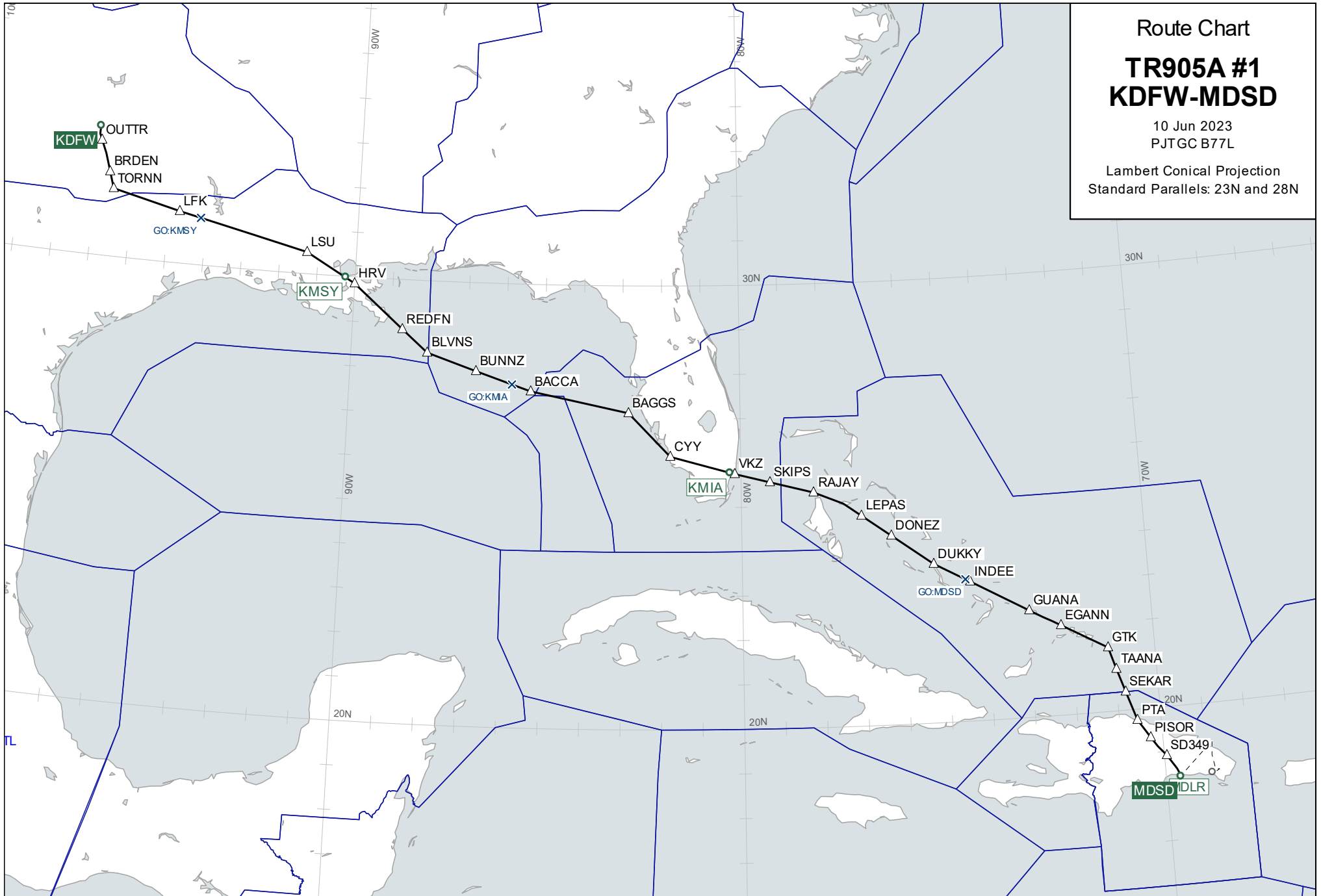
ETD 10 Jun 12:35z
PJTGC B77L



Route Chart
TR905A #1
KDFW-MDSD

10 Jun 2023
PJTGC B77L

Lambert Conical Projection
Standard Parallels: 23N and 28N



Wind Chart

FL410

TR905A #1
KDFW-MDS

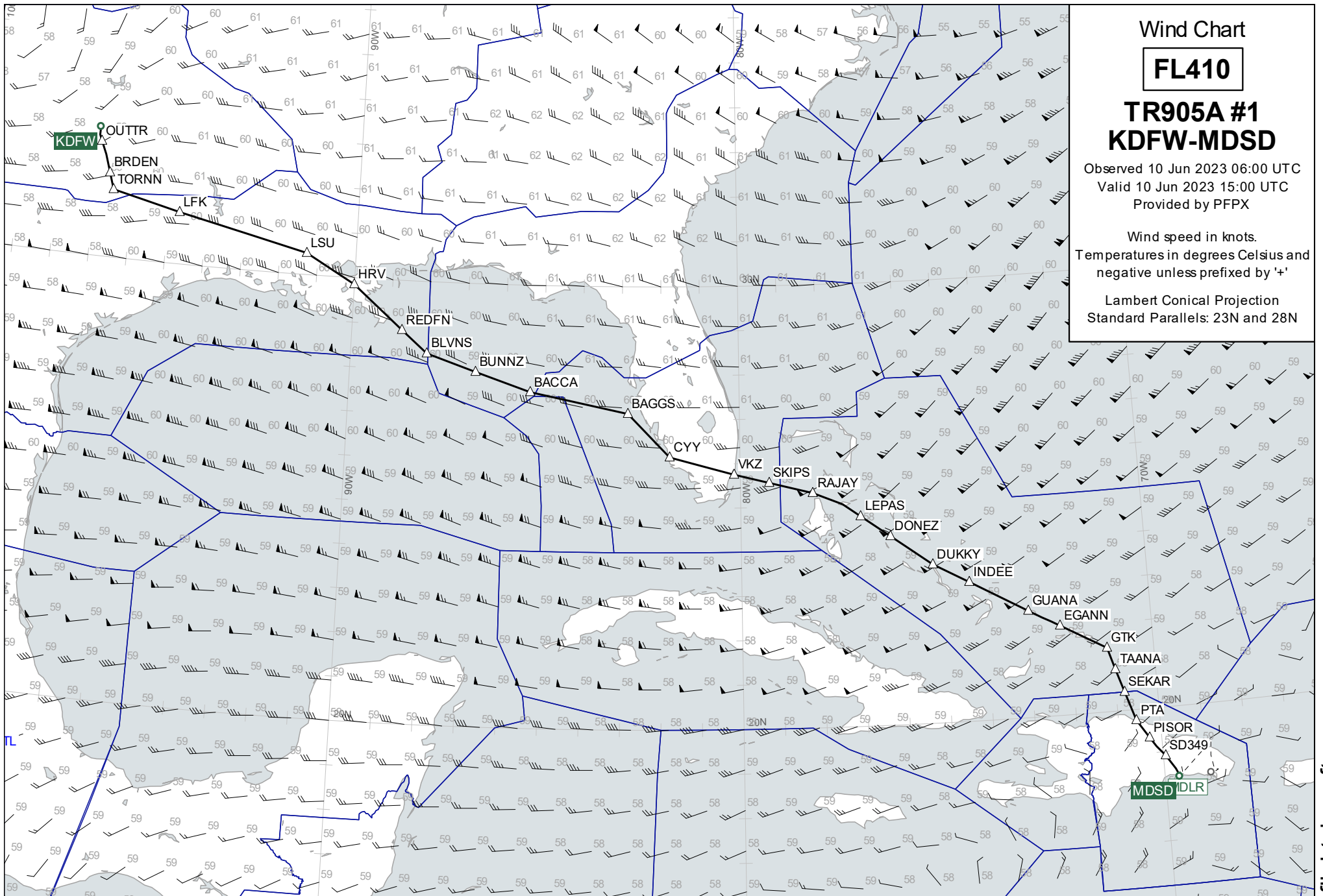
Observed 10 Jun 2023 06:00 UTC

Valid 10 Jun 2023 15:00 UTC

Provided by PFPX

Wind speed in knots.
Temperatures in degrees Celsius and
negative unless prefixed by '+'

Lambert Conical Projection
Standard Parallels: 23N and 28N



Wind Chart

FL370

TR905A #1
KDFW-MDS

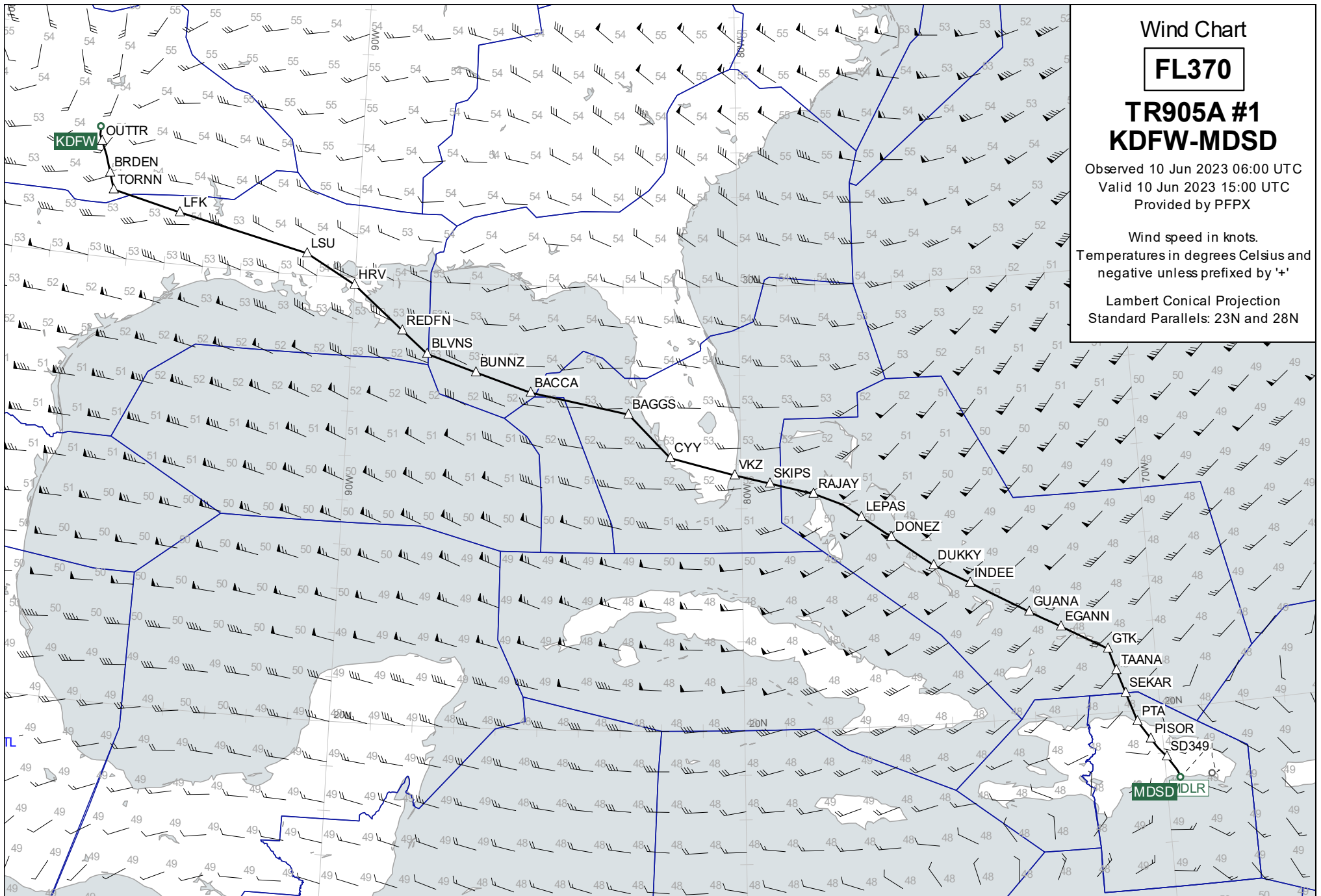
Observed 10 Jun 2023 06:00 UTC

Valid 10 Jun 2023 15:00 UTC

Provided by PFPX

Wind speed in knots.
Temperatures in degrees Celsius and
negative unless prefixed by '+'

Lambert Conical Projection
Standard Parallels: 23N and 28N



Wind Chart

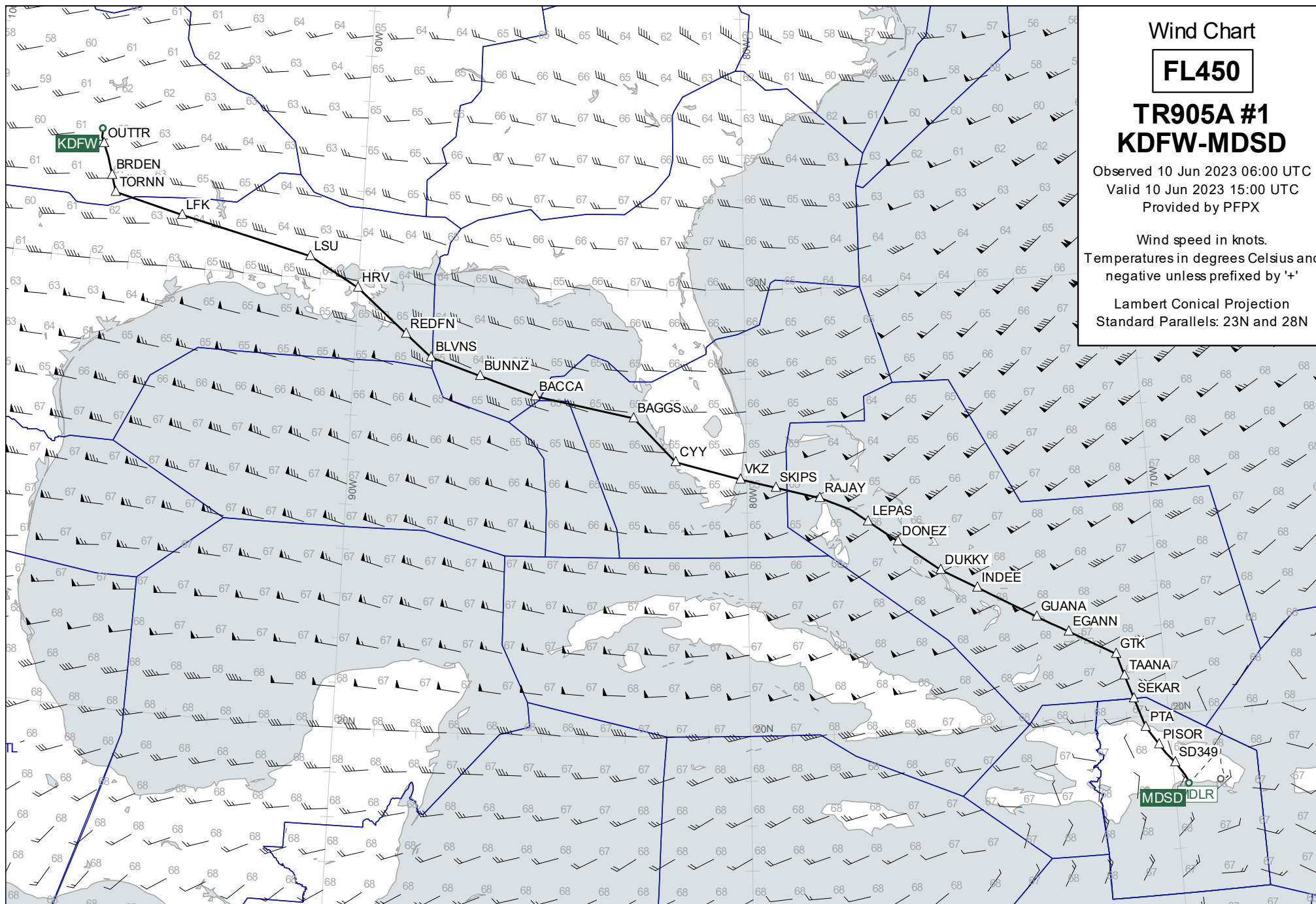
FL450

TR905A #1 KDFW-MDS

Observed 10 Jun 2023 06:00 UTC
Valid 10 Jun 2023 15:00 UTC
Provided by PFPX

Wind speed in knots.
Temperatures in degrees Celsius and
negative unless prefixed by '+'

Lambert Conical Projection
Standard Parallels: 23N and 28N



Destination Area

15000

TR905A #1
KDFW-MDSD

Observed 10 Jun 2023 06:00 UTC

Valid 10 Jun 2023 17:00 UTC

Provided by PFPX

Wind speed in knots.

Temperatures in degrees Celsius and
negative unless prefixed by '+'

Lambert Conical Projection
Standard Parallels: 17N and 21N

