



Flight Briefing Package

TCC209A TFFF-CYUL

02-Jun-2024 #1

RELEASE #1

AIME CESAIRE
(FRENCH ANTILLES)

-

PIERRE ELLIOTT TRUDEAU INTL
(CANADA)

PREPARED BY CHRISTIAN BREUER (TCA2984)

CHRISTIAN@TCA-CHARTER.DE

02 JUN 0846 UTC

TCC209A TFFF-CYUL (02-Jun-2024) #1

TRADEWIND CARIBBEAN FLIGHTPLAN - IFR TCC209A PJGCM TFFF-CYUL

 ALL WEIGHTS IN KILOGRAMS (KG) STD 02JUN/1020Z

OPF 1 - PREPARED 02JUN/0846Z BY CHRISTIAN BREUER (TCA2984) CHRISTIAN@TCA-CHARTER.DE

TR209A/TCC209A PJGCM/B737-8ERW CF SEL/ALEH ROUTE: TFFFCYUL01

DEP: TFFF/FDF 10 ELEV 16 FT COST INDEX: 25 TTL G/C DIST: 1965 NM
 ARR: CYUL/YUL 24L ELEV 118 FT INIT ALT: FL340 TTL F/P DIST: 2074 NM
 FUEL BIAS: 103.0% TTL AIR DIST: 2180 NM
 AVG WIND CMP: HD021 KT

ALT: KPBG/PBG 35 ELEV 234 FT 58 NM

CONFIG	DOW	PAX	CARGO	TOTAL	ULOAD LIM		ZFW	TOW	LDW
STANDARD	42300	158	0	18328	937 RMP	MAX	61689	81446	66360
						PLN	60628	77983	64662
						ACT	.....	.....	.....

 ** TAKE-OFF DATA TFFF 10 **

COND: 77983 KG // RWY DRY // +27•C Q1013 120/07 // LMT: STRUCT
 CONFIG: FLAPS 5 // D-TO +35C // A/I OFF // A/C ON
 SPEEDS: V1=155 VR=155 V2=157
 ENG OUT: NONE

	FUEL	CORR	ENDUR	
TRIP	13321	.....	04:57	
CONT 5%	666	.....	00:18	
ALTN KPBG	742	.....	00:16	
FINAL RESV	1120	.....	00:30	
HOLD	747	.....	00:20	
ADD FUEL	199	.....	00:05	
MIN T/O	16795	.....	06:26	.....
EXTRA	560	.....	00:15	CAPTAINS SIGNATURE (....)
TAXI	180	.....	00:15	
RELEASE	17535	.....	06:56	I ACCEPT THIS OPF AND I AM FAMILIAR
ARR FUEL	3914	.....	01:34	WITH THE PLANNED ROUTE AND AERODROMES

FUEL TANK CAP 20820 KG / MAX EXTRA FUEL 1497 KG LIM BY RMP
 TRIP CORR FOR 1000 KG TOW INCR: N/A KG / 1000 KG TOW DECR: -95 KG
 2000 FT LOWER: +202 KG / EET 04:55 CLB: 250/280/78 DES: 78/280/250

TFFF	STD 10:20Z/07:20L	ETD 10:20Z	ACT OFBL	EST T/O 10:35Z	ACT T/O
CYUL	STA 15:40Z/11:40L	ETA 15:42Z	ACT ONBL	EST LDG 15:32Z	ACT LDG
	SKD 05:20	PLN 05:22	TTL BLCK	EST FLT 04:57	TTL FLT

***** 90 MIN ETOPS CRITICAL FUEL SUMMARY *****

NON-ICING CONDITIONS - INCLUDING FUEL FOR ONE MISSED APPROACH

ETOPS ENTRY (TXKF)	292 NM BEFORE SHEIL	N25 07.0 W065 49.2	EET 01:41
ETOPS EXIT (TXKF)	251 NM BEFORE SHEIL	N25 47.4 W065 56.4	EET 01:47

TCC209A TFFF-CYUL (02-Jun-2024) #1

ETOPS ALTNS WX/NOTAM SUITABILITY PERIOD

TXKF (13:24-13:29)

ONE ENG OUT CRP 1 FOR TXKF N25 06.6 W065 49.1 EET 01:41
 1E078/280 DESC TO FL160 CRUISE AT 1E0320 292 NM BEFORE SHEIL
 PLN FUEL OVER CRP 11644 CRP FUEL REQ 4776 DIV TIME 01:07
 CRP TO TXKF (N32 21.9 W064 40.7) DIST 440 NM WC HD005 TT 008
 *** FUEL DUMP REQUIRED ***

ONE ENG OUT DECMP CRP 1 FOR TXKF N25 06.6 W065 49.1 EET 01:41
 1E0EMER DESC TO FL100 CRUISE AT 1E0320 292 NM BEFORE SHEIL
 PLN FUEL OVER CRP 11644 CRP FUEL REQ 5062 DIV TIME 01:12
 CRP TO TXKF (N32 21.9 W064 40.7) DIST 440 NM WC HD004 TT 008
 *** FUEL DUMP REQUIRED ***

ALL ENG DECMP CRP 1 FOR TXKF N25 06.6 W065 49.1 EET 01:41
 EMER DESC TO FL100 CRUISE AT AE320 292 NM BEFORE SHEIL
 PLN FUEL OVER CRP 11644 CRP FUEL REQ 4625 DIV TIME 01:12
 CRP TO TXKF (N32 21.9 W064 40.7) DIST 440 NM WC HD004 TT 008
 *** FUEL DUMP REQUIRED ***

ATC ROUTE: N0466F340 LIDO1R LIDOS DCT ANU UB520 ELOPO B520 PJM L329 KEEKA L459
 NUBUS/M078F350 L459 DASER/M079F360 L459 SAVIK Y486 MOUGH DCT DONAA
 DCT OWENZ Y484 JFK/N0450F370 DCT LLUND DCT CAM DCT JASDU DCT PBERG
 CARTR5

ALTERNATE PLANNING

ALTN/RWY DIST ALT/FL MSA COMP TIME FUEL DIFF ROUTE
 KPBG/35 58 8000 083 0 00:16 742 - MUTNA DCT KPBG

MOST CRITICAL MORA 8300 FT AT PBERG

AWY	WAYPOINT	MT	ALT	MSA	FREQ	TAS	LEG	FUEL	REM / USED	LEG	ACC
-FIR	NAME		ISA	WND/SPD	GS	REM	POSITION	ET0	ATO		
	TFFF/10		16	057				17.4	/ 0.2		
-TTZP	AIME CESAIRE					2074	N1435.3 W06101.1	.....	/.....	

----- OCEANIC ENTRY -----

[] LR NAV ACCUR CHECK	AT	__:_Z	CAPT	_____	STBY	_____	FO	_____
[] RVSM ALTIMETER CHECK	AT	__:_Z	CAPT	_____	STBY	_____	FO	_____
[] COMPASS HDG CHECK	AT	__:_Z	CAPT	_____	STBY	_____	FO	_____
[] HF CHECK	AT	__:_Z	SIGNATURE	(.....) _____				

 LIDO1R LERAV 095 *CLB 057 7 16.9 / 0.6 04 00.04
 P12 115/020 2067 N1436.5 W06054.4/.....

TCC209A TFFF-CYUL (02-Jun-2024) #1

LID01R	MATET	007	*CLB 032	20	16.5 / 1.0	03	00.07
			P14 129/007	2047	N1456.4 W06057.2/.....	
LID01R	LIDOS	005	*CLB 075	38	16.0 / 1.5	06	00.13
			P16 304/017	2009	N1534.0 W06104.5/.....	
DCT	*BDRY	351	*CLB 075	5	15.9 / 1.6	01	00.14
			P16 304/018	2004	N1538.4 W06106.6/.....	
DCT	*TOC	351	FL340 075	466 83	15.2 / 2.4	12	00.26
			P11 286/029	447 1921	N1654.5 W06141.9/.....	
DCT	ANU	351	FL340 072	114.50 466 14	15.1 / 2.5	02	00.28
	V C BIRD SAINT JOHNS		P11 283/030	446 1906	N1707.6 W06148.0/.....	
UB520 -TJZS	ELOPO	321	FL340 051	466 54	14.7 / 2.8	07	00.35
			P11 279/030	438 1853	N1739.0 W06233.3/.....	
	TJSJ	321	FL340 051	10	14.7 / 2.9	01	00.36
			P11 277/029	1842	N1745.0 W06241.9/.....	
B520	PJM	321	FL340 051	113.00 466 30	14.5 / 3.1	04	00.40
	SAINTE MAARTEN		P11 277/030	439 1813	N1802.3 W06307.1/.....	
L329	SAULT	350	FL340 027	465 154	13.5 / 4.0	21	01.01
			P10 281/042	439 1658	N2022.0 W06416.0/.....	
L329 -KZWY	KEEKA	349	FL340 010	464 115	12.8 / 4.8	16	01.17
			P11 261/047	448 1544	N2205.8 W06508.1/.....	
L459	NUBUS	359	*CLB 010	87	12.2 / 5.3	11	01.28
			P11 267/035	1456	N2330.0 W06532.2/.....	
L459	TALSU	005	FL350 010	461 87	11.7 / 5.8	12	01.40
			P09 259/028	460 1369	N2456.1 W06547.3/.....	
	*CFP 1	005	FL350 010	461 11	11.6 / 5.9	01	01.41
	TXKF		P09 258/028	460 1358	N2506.6 W06549.1/.....	
----- ETOPS ENTRY (TJSJ) 0292 NM BEFORE SHEIL EET 01:41 -----							
----- ETOPS EXIT (TXKF) 0251 NM BEFORE SHEIL EET 01:47 -----							
L459 -KZWY	SHEIL	005	FL350 010	459 292	9.9 / 7.6	39	02.20
			P06 283/045	439 1066	N2954.6 W06642.5/.....	
L459	CATZZ	004	FL350 010	459 72	9.5 / 8.1	10	02.30
			P06 284/050	437 994	N3105.0 W06656.5/.....	
L459	QRTET	004	FL350 010	458 41	9.2 / 8.3	06	02.36
			P06 288/053	433 954	N3145.1 W06704.7/.....	
L459	BOBBO	004	FL350 010	458 38	9.0 / 8.5	05	02.41
			P05 290/053	429 916	N3222.2 W06712.3/.....	
L459	AWSOM	004	FL350 010	458 40	8.8 / 8.8	06	02.47
			P05 291/054	427 876	N3301.6 W06720.5/.....	

TCC209A TFFF-CYUL (02-Jun-2024) #1

L459	DASER	004	*CLB 010	68	8.4 / 9.2	09	02.56
			P04 295/056	808	N3408.3 W06734.7/.....	
L459	DARUX	337	FL360 010	455 153	7.4 / 10.1	23	03.19
			P02 298/052 406 655	N3609.6 W06927.3/.....		
	KJFK	336	FL360 010	34	7.2 / 10.4	05	03.24
			P03 292/047	621	N3636.4 W06953.2/.....	
L459	SAVIK	336	FL360 010	455 85	6.7 / 10.9	12	03.36
			P02 293/046 410 537	N3742.7 W07059.0/.....		
Y486	*BDRY	343	FL360 010	454 7	6.6 / 10.9	01	03.37
-KZNY			P02 293/046 412 530	N3748.8 W07103.5/.....		
Y486	MOUGH	343	FL360 010	453 82	6.1 / 11.4	12	03.49
			P01 286/042 420 448	N3859.3 W07156.7/.....		
DCT	DONAA	334	FL360 010	453 49	5.8 / 11.7	07	03.56
			P01 284/039 418 398	N3937.3 W07236.9/.....		
DCT	OWENZ	334	FL360 010	453 16	5.7 / 11.8	02	03.58
			P01 281/037 421 383	N3949.4 W07249.8/.....		
Y484	*BDRY	332	FL360 015	453 13	5.7 / 11.9	02	04.00
-KZBW			P01 277/036 422 370	N3959.1 W07300.9/.....		
Y484	GEDIC	332	FL360 031	453 13	5.6 / 11.9	02	04.02
-KZNY			P01 278/036 424 357	N4008.8 W07312.1/.....		
Y484	BOUNO	331	FL360 031	453 18	5.5 / 12.0	02	04.04
			P01 279/037 424 339	N4021.9 W07327.4/.....		
Y484	CREEL	331	FL360 031	453 7	5.5 / 12.1	01	04.05
			P01 279/037 423 333	N4026.9 W07333.2/.....		
Y484	JFK	331	*CLB 031 115.00	15	5.4 / 12.2	03	04.08
	KENNEDY NEW YORK		P01 278/037	318	N4038.0 W07346.3/.....	
DCT	LLUND	011	FL370 031	450 14	5.3 / 12.3	01	04.09
-KZBW			M01 278/041 441 304	N4051.8 W07347.0/.....		
	CYUL	021	FL370 061	98	4.7 / 12.8	14	04.23
			M01 278/038	205	N4229.0 W07327.1/.....	
DCT	CAM	022	FL370 061 115.00	450 31	4.6 / 13.0	04	04.27
	CAMBRIDGE		M01 288/043 440 174	N4259.7 W07320.6/.....		
DCT	JASDU	010	FL370 062	450 43	4.3 / 13.2	06	04.33
			M01 285/043 433 131	N4342.2 W07324.5/.....		
DCT	*TOD	009	FL370 062	450 4	4.3 / 13.2	00	04.33
			M01 285/043 433 128	N4345.8 W07324.9/.....		
DCT	PBERG	009	*DES 083	57	4.3 / 13.3	08	04.41
			P06 263/018	71	N4442.1 W07331.4/.....	
CARTR5	LATTS	009	*DES 083	9	4.3 / 13.3	02	04.43

TCC209A TFFF-CYUL (02-Jun-2024) #1

				P05 261/016	62	N4451.5	W07332.5/.....
CARTR5	*BDRY	009	*DES 083		9	4.2 / 13.3	02 04.45	
-CZUL			P05 259/013		53	N4500.3	W07333.5/.....
CARTR5	EBDOT	009	*DES 028		5	4.2 / 13.3	01 04.46	
			P05 257/012		48	N4505.4	W07334.0/.....
CARTR5	DUNUP	009	*DES 028		12	4.2 / 13.3	02 04.48	
			P06 253/009		36	N4517.6	W07335.4/.....
CARTR5	MATEP	010	*DES 028		6	4.2 / 13.3	01 04.49	
			P06 257/008		30	N4523.6	W07336.0/.....
CARTR5	ELTAT	048	*DES 028		5	4.2 / 13.4	01 04.50	
			P06 264/008		25	N4527.5	W07332.3/.....
CARTR5	SILDO	048	*DES 028		5	4.2 / 13.4	01 04.51	
			P05 268/007		20	N4531.4	W07328.5/.....
CARTR5	KERDU	048	*DES 028		3	4.2 / 13.4	01 04.52	
			P05 268/005		17	N4533.9	W07326.1/.....
CARTR5	OMVAL	056	*DES 028		2	4.1 / 13.4	01 04.53	
			P04 268/005		15	N4535.3	W07324.2/.....
CARTR5	CYUL/24L	257	118 028		15	4.0 / 13.5	04 04.57	
	PIERRE ELLIOTT TRUDE					N4528.3	W07343.4/.....

TCC209A TFFF-CYUL (02-Jun-2024) #1

WIND INFORMATION - OBS 02/JUN 00:00

(CLIMB) **ANU** **SAULT** **KEEKA**
FL330 297/026 -38 FL380 287/034 -52 FL380 286/047 -52 FL380 283/051 -53
FL270 305/021 -24 FL360 286/032 -47 FL360 284/045 -47 FL360 273/049 -47
FL200 296/009 -9 FL340 284/030 -41 FL340 281/042 -42 FL340 261/048 -42
FL130 136/007 +3 FL320 293/027 -36 FL320 275/038 -37 FL320 264/044 -37
6000 120/018 +16 FL300 306/024 -30 FL300 268/035 -31 FL300 267/040 -31

TALSU **SHEIL** **QRTET** **DARUX**
FL390 272/041 -56 FL390 279/057 -57 FL390 281/068 -58 FL400 295/053 -60
FL370 267/035 -51 FL370 281/052 -53 FL370 283/062 -54 FL380 296/056 -59
FL350 260/028 -45 FL350 283/046 -48 FL350 288/053 -49 FL360 299/052 -54
FL330 254/024 -40 FL330 285/042 -43 FL330 292/047 -44 FL340 302/048 -49
FL310 253/021 -35 FL310 287/041 -38 FL310 293/044 -39 FL320 303/045 -44

SAVIK **DONAA** **CAM** **(DESCENT)**
FL400 292/048 -61 FL400 285/041 -61 FL410 291/031 -59 FL360 288/044 -56
FL380 292/051 -59 FL380 284/044 -60 FL390 292/042 -61 FL290 284/032 -38
FL360 294/047 -54 FL360 285/039 -55 FL370 289/044 -58 FL220 270/024 -21
FL340 295/042 -49 FL340 286/034 -50 FL350 285/044 -53 14000 265/017 -7
FL320 302/037 -44 FL320 292/029 -44 FL330 283/042 -48 7000 255/010 +7

END FLIGHTPLAN 02033 TCC209A PJGCM TFFF-CYUL 02JUN2024

TCC209A TFFF-CYUL (02-Jun-2024) #1

[ATC FLIGHTPLAN]

(FPL-TCC209A-IS

-B738/M-SDE1FGHIJ1RWXYZ/LB2

-TFFF1020

-N0466F340 LIDO1R LIDOS DCT ANU UB520 ELOPO B520 PJM L329 KEEKA

L459 NUBUS/M078F350 L459 DASER/M079F360 L459 SAVIK Y486 MOUGH

DCT DONAA DCT OWENZ Y484 JFK/N0450F370 DCT LLUND DCT CAM DCT

JASDU DCT PBERG CARTR5

-CYUL0457 KPBG

-PBN/A1B1C1D1L101S1 NAV/RNVD1E2A1 DOF/240602 REG/PJGCM

EET/TTZP0014 KZWY0117 KZNY0337 KZBW0400 KZNY0405 KZBW0409

CZUL0445

SEL/ALEH CODE/484FDF RVR/75 OPR/TRADEWIND CARIBBEAN

ORGN/TNCCTCAP PER/C

RALT/TXKF

RMK/TCAS

-E/0641)

TCC209A TFFF-CYUL (02-Jun-2024) #1**[PLANNING WEATHER]****ORIGIN: TFFF/FDF (AIME CESAIRE, FRENCH ANTILLES)****UTC -03:00**

TFFF 020800Z AUTO 12004KT 9999 FEW026/// SCT140/// ///TCU 27/25 Q1013
TEMPO 1500 TSRA BKN015CB BKN020TCU
TFFF 020500Z 0206/0306 12007KT 9999 SCT030
PROB30 TEMPO 0206/0215 4000 SHRA FEW015CB SCT018TCU BKN020
PROB30 TEMPO 0206/0213 1500 TSRA BKN015CB BKN020TCU

DESTINATION: CYUL/YUL (PIERRE ELLIOTT TRUDEAU INTL, CANADA)**UTC -04:00**

CYUL 020800Z 25003KT 15SM FEW250 16/09 A3002 RMK CI1 CI TR SLP167
CYUL 020540Z 0206/0306 23008KT P6SM BKN250
FM021500 22008KT P6SM BKN180
BECMG 0222/0224 27008KT SCT160
FM030302 27007KT P6SM FEW160
RMK NXT FCST BY 020900Z

ALTERNATE: KPBG/PBG (PLATTSBURGH INTL, UNITED STATES)**UTC -04:00**

KPBG 020753Z AUTO 00000KT 10SM CLR 11/09 A3003 RMK A02 SLP169 T01060089
KPBG 020520Z 0206/0306 VRB04KT P6SM SCT200

EDTO AIRPORT: TXKF/BDA (L F WADE INTL, BERMUDA)**UTC -03:00**

TXKF 020755Z 29010KT 9999 FEW047 21/13 Q1020
TXKF 020530Z 0206/0306 31012KT 9999 FEW040
BECMG 0216/0220 36009KT

ADEQUATE: TJSJ/SJU (LUIS MUNOZ MARIN INTL, PUERTO RICO)**UTC -03:00**

TJSJ 020756Z 09005KT 9SM RA SCT018 BKN029 OVC045 28/26 A2995 RMK A02 RAB24
SLP141 P0001 T02830261
TJSJ 020659Z 0207/0306 10008KT P6SM VCSH SCT025 SCT040
FM021400 09015G20KT P6SM VCTS SCT025CB SCT040
FM022200 10009KT P6SM -RA VCTS BKN030CB BKN050

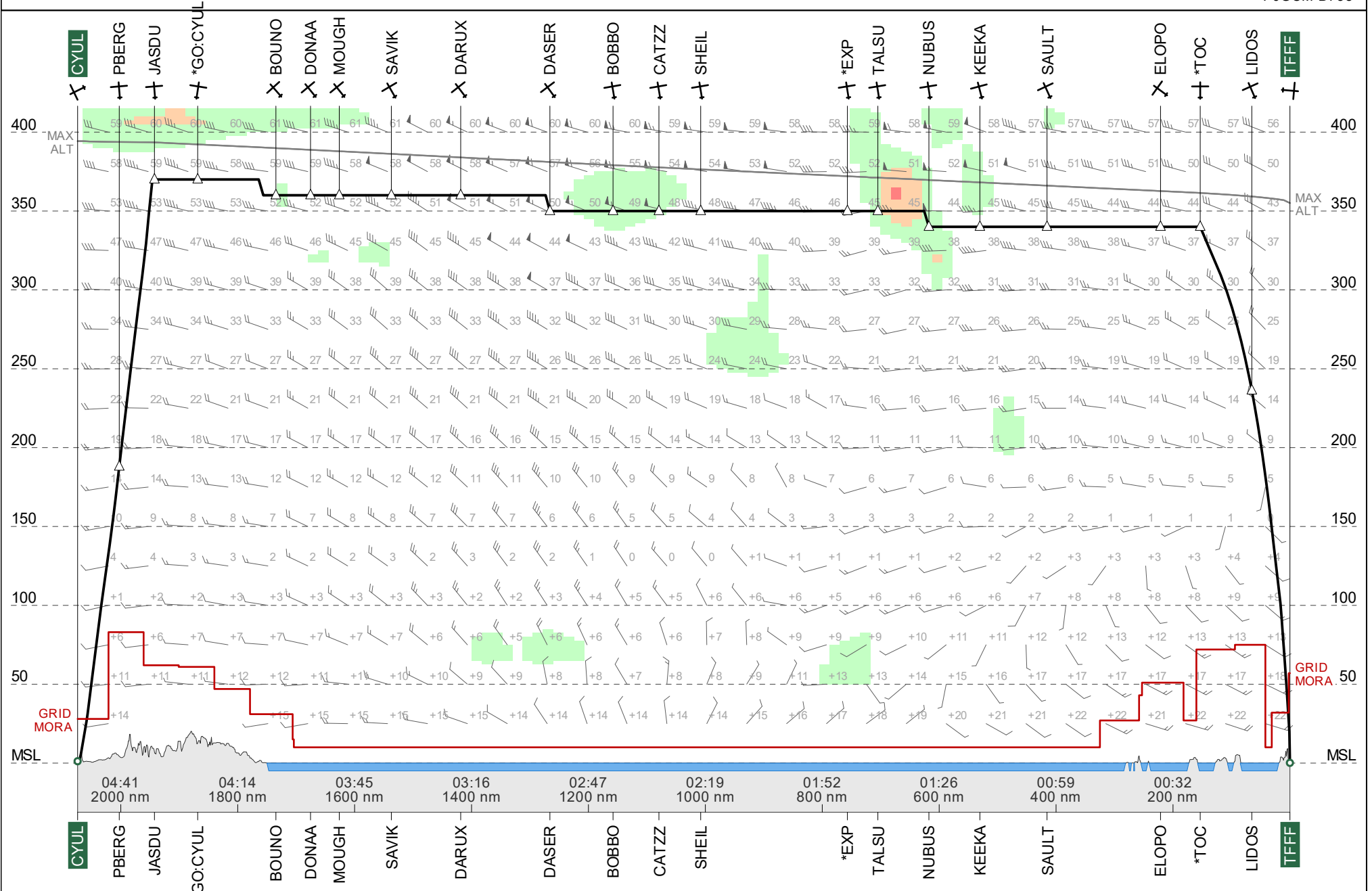
ADEQUATE: KJFK/JFK (KENNEDY INTL, UNITED STATES)**UTC -04:00**

KJFK 020751Z 26006KT 10SM BKN250 19/11 A3006 RMK A02 SLP180 T01890111 \$
KJFK 020531Z 0206/0312 24007KT P6SM BKN250
FM021400 21008KT P6SM BKN250
FM021700 19012KT P6SM SCT060 BKN150
FM022000 18016KT P6SM SCT060 BKN150
FM030100 22009KT P6SM SCT060 BKN120
FM030600 VRB05KT P6SM BKN060 BKN100
PROB30 0306/0312 6SM -SHRA

TR209A #1

CYUL ← TFFF

ETD 02 Jun 10:20z
PJGCM B738



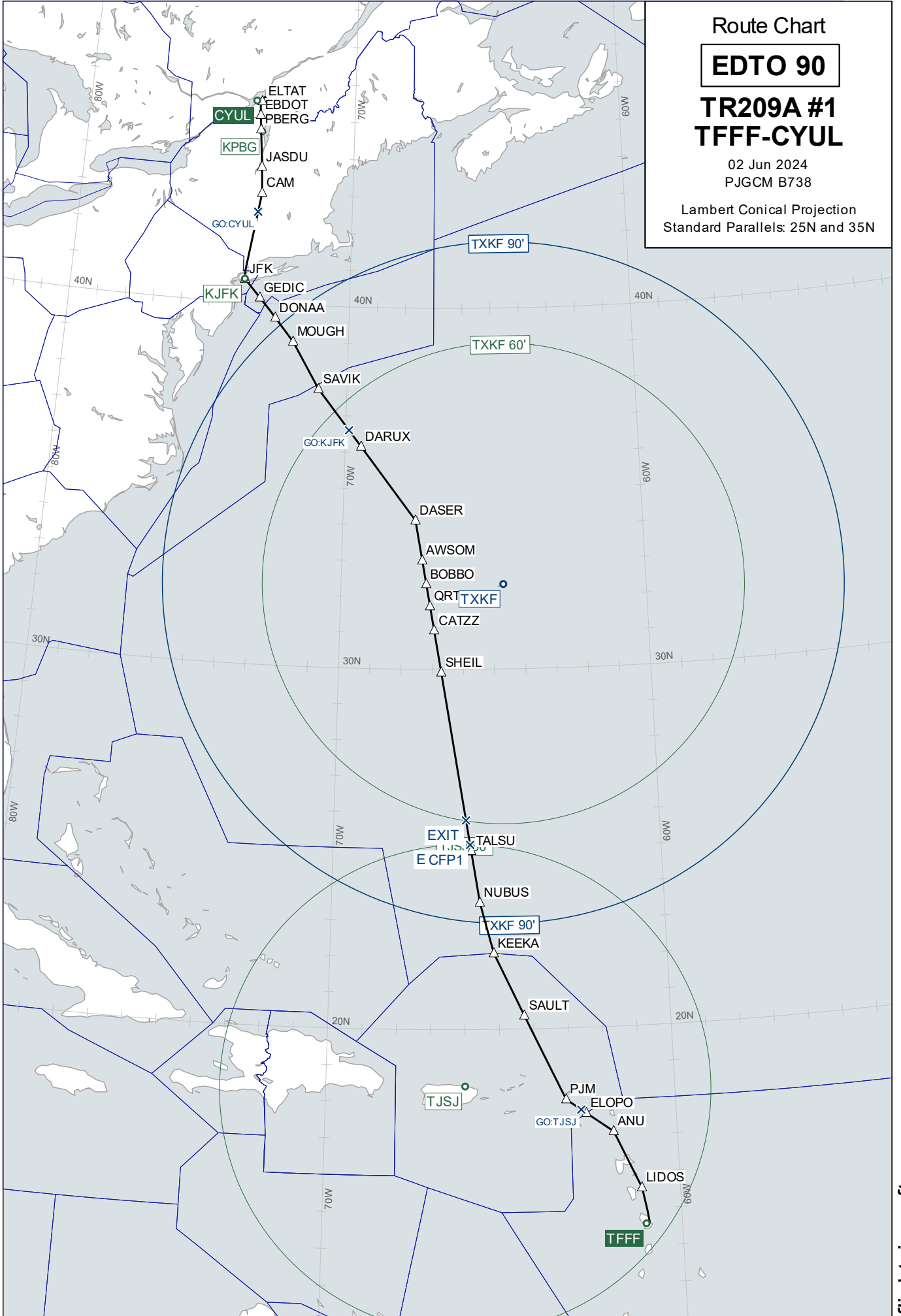
Route Chart

EDTO 90

TR209A #1
TFFF-CYUL

02 Jun 2024
PJGCM B738

Lambert Conical Projection
Standard Parallels: 25N and 35N



Wind Chart

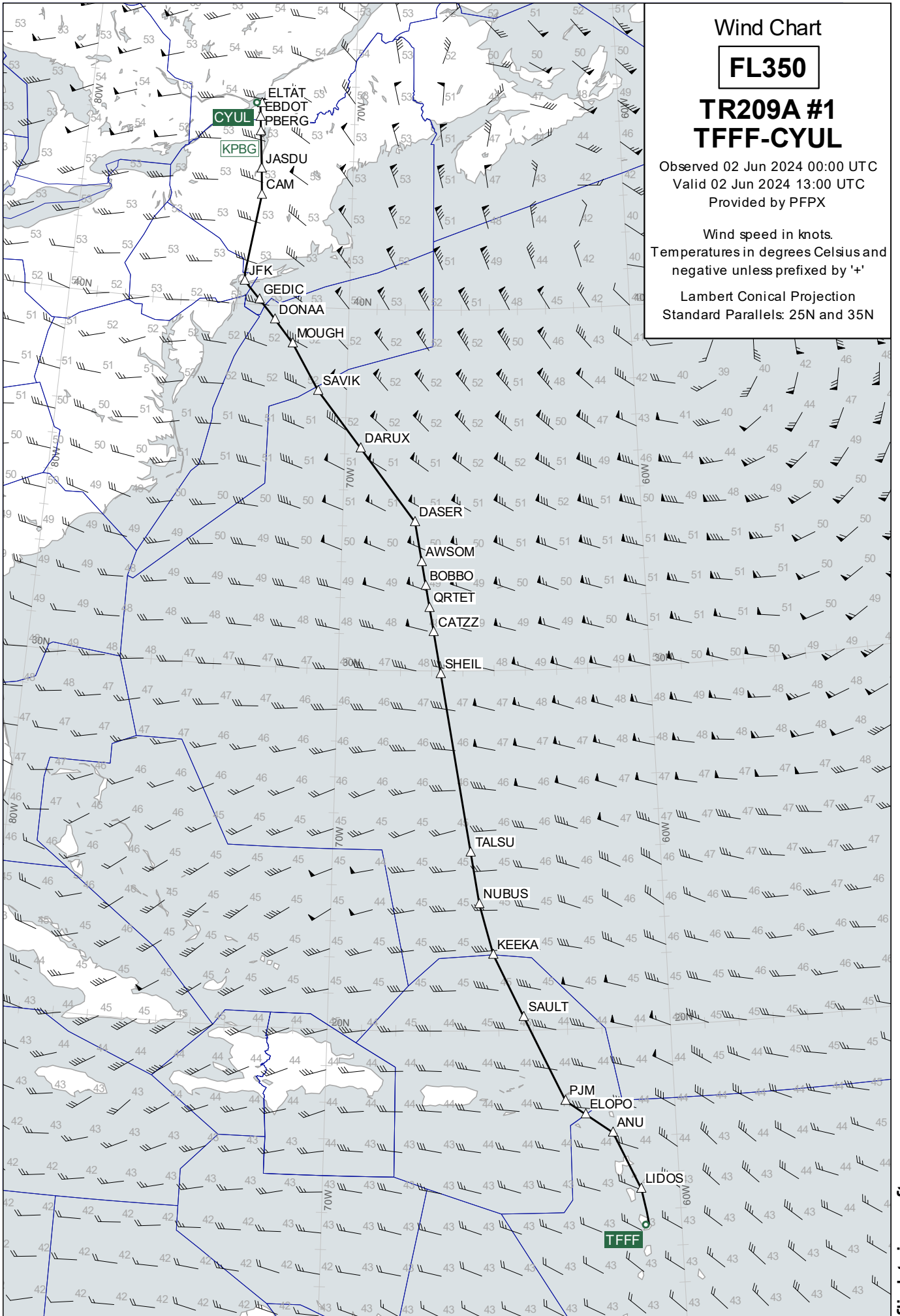
FL350

TR209A #1 TFFF-CYUL

Observed 02 Jun 2024 00:00 UTC
Valid 02 Jun 2024 13:00 UTC
Provided by PFPX

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

Lambert Conical Projection
Standard Parallels: 25N and 35N



Wind Chart

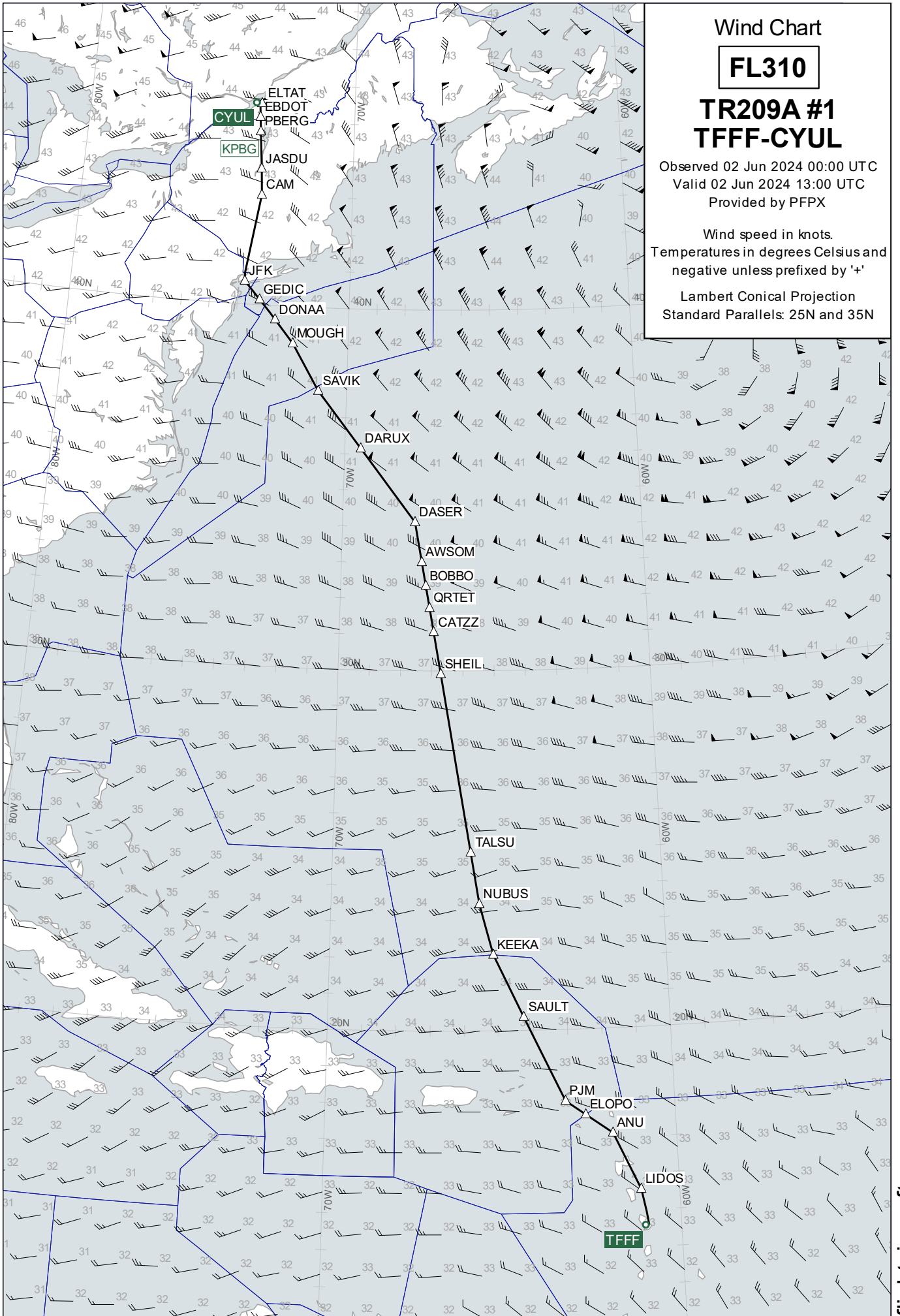
FL310

TR209A #1 TFFF-CYUL

Observed 02 Jun 2024 00:00 UTC
Valid 02 Jun 2024 13:00 UTC
Provided by PFPX

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

Lambert Conical Projection
Standard Parallels: 25N and 35N



Wind Chart

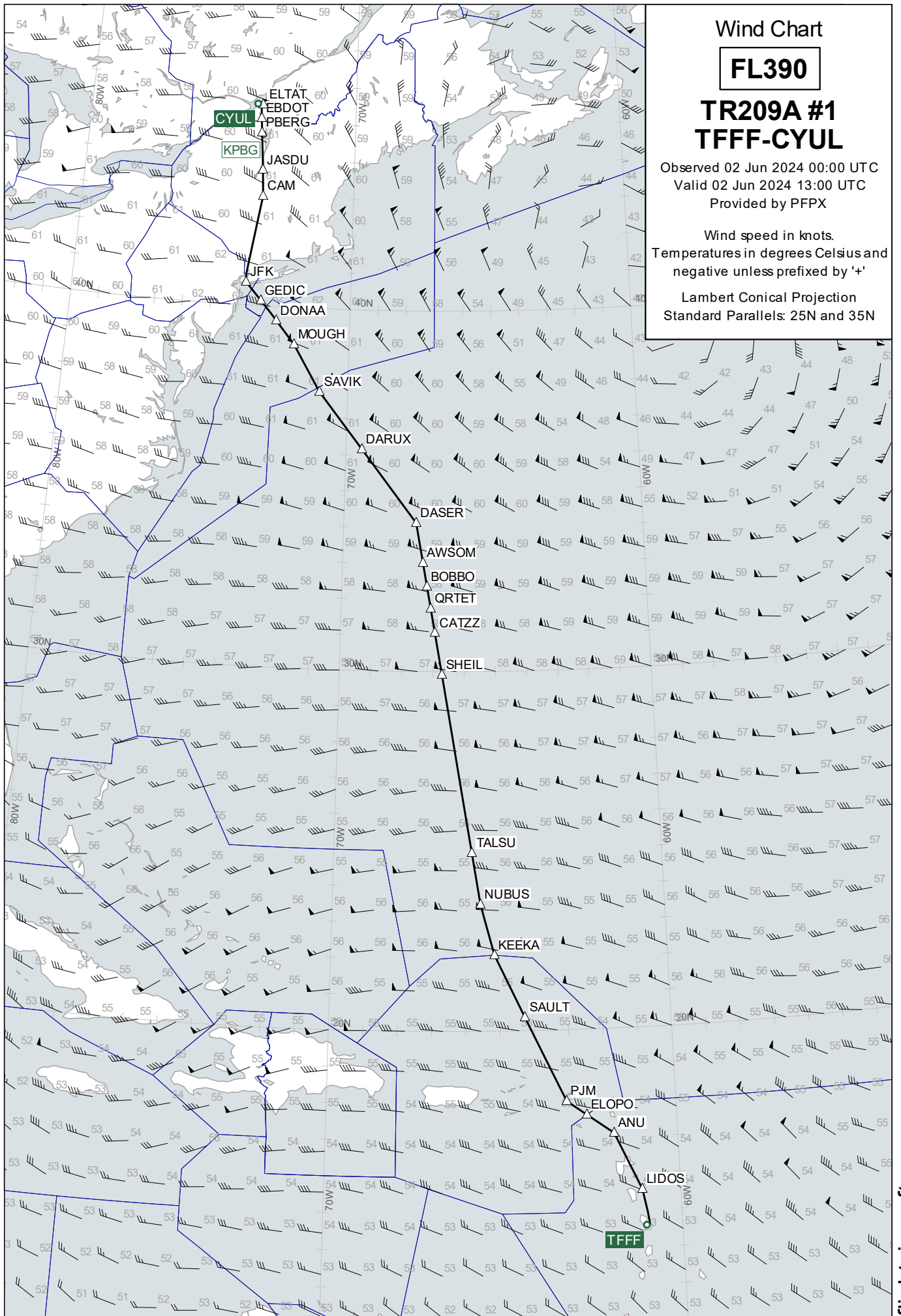
FL390

TR209A #1
TFFF-CYUL

Observed 02 Jun 2024 00:00 UTC
Valid 02 Jun 2024 13:00 UTC
Provided by PFPX

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

Lambert Conical Projection
Standard Parallels: 25N and 35N



Destination Area

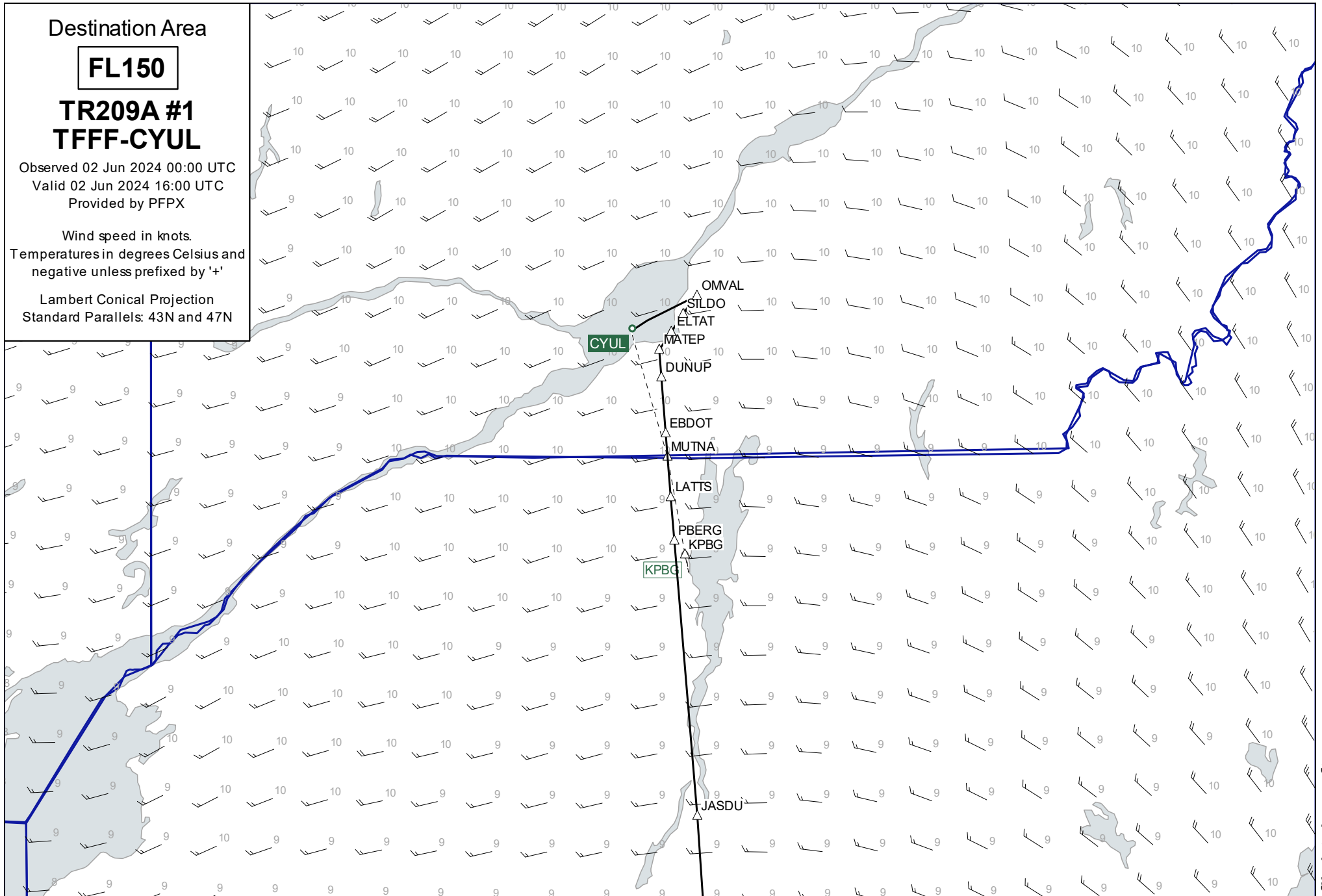
FL150

TR209A #1
TFFF-CYUL

Observed 02 Jun 2024 00:00 UTC
Valid 02 Jun 2024 16:00 UTC
Provided by PFPX

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

Lambert Conical Projection
Standard Parallels: 43N and 47N



Plotting Chart

TR209A #1 TFFF-CYUL

02 Jun 2024
PJGCM B738

Lambert Conical Projection
Standard Parallels: 33N and 35N

DARUX

DASER

AWSOM

BOBBO

QRTET

70W