



Flight Briefing Package

TCC309C CYUL-TFFF

10-Jun-2024 #1

RELEASE #1

PIERRE ELLIOTT TRUDEAU INTL
(CANADA)

-

AIME CESAIRE
(FRENCH ANTILLES)

PREPARED BY CHRISTIAN BREUER (TCA2984)

CHRISTIAN@TCA-CHARTER.DE

09 JUN 1910 UTC

TCC309C CYUL-TFFF (10-Jun-2024) #1

TRADEWIND CARIBBEAN FLIGHTPLAN - IFR TCC309C PJGCH CYUL-TFFF

 ALL WEIGHTS IN KILOGRAMS (KG) STD 10JUN/1155Z

OPF 1 - PREPARED 09JUN/1910Z BY CHRISTIAN BREUER (TCA2984) CHRISTIAN@TCA-CHARTER.DE

TR309C/TCC309C PJGCH/B737-8ERW CF SEL/EFLM ROUTE: CYULTFFF01

DEP: CYUL/YUL 24R ELEV 118 FT COST INDEX: 50 TTL G/C DIST: 1966 NM
 ARR: TFFF/FDF 10 ELEV 16 FT INIT ALT: FL340 TTL F/P DIST: 2057 NM
 FUEL BIAS: 103.0% TTL AIR DIST: 2061 NM
 AVG WIND CMP: HD001 KT

ALT: TFFR/PTP 12 ELEV 35 FT 165 NM

CONFIG	DOW	PAX	CARGO	TOTAL	ULOAD LIM		ZFW	TOW	LDW
STANDARD	42300	160	0	18560	574 RMP	MAX	61689	79433	66360
						PLN	60860	78346	65658
						ACT	.....	.....	.....

 ** TAKE-OFF DATA CYUL 24R **

COND: 78346 KG // RWY DRY // +17•C Q997 270/12 // LMT: STRUCT
 CONFIG: FLAPS 5 // D-TO +31C // A/I OFF // A/C ON
 SPEEDS: V1=155 VR=155 V2=157
 ENG OUT: AT R 180 'YUL' 116.30 RT TO 'YUL' 116.30 (090 INBD,LT)

	FUEL	CORR	ENDUR	
TRIP	12688	.....	04:41	
CONT 5%	634	.....	00:17	
ALTN TFFR	1500	.....	00:32	
FINAL RESV	1136	.....	00:30	
HOLD	757	.....	00:20	
ADD FUEL	203	.....	00:05	
MIN T/O	16918	.....	06:25	.....
EXTRA	568	.....	00:15	CAPTAINS SIGNATURE (....)
TAXI	180	.....	00:15	
RELEASE	17666	.....	06:55	I ACCEPT THIS OPF AND I AM FAMILIAR
ARR FUEL	4678	.....	01:49	WITH THE PLANNED ROUTE AND AERODROMES

FUEL TANK CAP 20820 KG / MAX EXTRA FUEL 1142 KG LIM BY RMP
 TRIP CORR FOR 1000 KG TOW INCR: N/A KG / 1000 KG TOW DECR: -117 KG
 2000 FT LOWER: +278 KG / EET 04:38 CLB: 250/280/78 DES: 78/280/250

CYUL	STD 11:55Z/07:55L	ETD 11:55Z	ACT OFBL	EST T/O 12:10Z	ACT T/O
TFFF	STA 17:10Z/14:10L	ETA 17:01Z	ACT ONBL	EST LDG 16:51Z	ACT LDG
	SKD 05:15	PLN 05:06	TTL BLCK	EST FLT 04:41	TTL FLT

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

NON-ICING CONDITIONS - INCLUDING FUEL FOR ONE MISSED APPROACH

ETOPS ENTRY (MDPC)	189 NM BEFORE PRCHA	N26 00.3 W067 00.3	EET 02:50
ETOPS EXIT (MDPC)	132 NM BEFORE PRCHA	N25 04.9 W066 48.4	EET 02:57

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ETOPS ALTNS WX/NOTAM SUITABILITY PERIOD

MDPC (16:09-16:15)

ONE ENG OUT CRP 1 FOR MDPC N26 00.4 W067 00.4 EET 02:50
 1E078/280 DESC TO FL163 CRUISE AT 1E0320 189 NM BEFORE PRCHA
 PLN FUEL OVER CRP 8806 CRP FUEL REQ 4862 DIV TIME 01:10
 CRP TO MDPC (N18 34.3 W068 22.0) DIST 453 NM WC HD012 TT 190

ONE ENG OUT DECMP CRP 1 FOR MDPC N26 00.4 W067 00.4 EET 02:50
 1EOEMER DESC TO FL100 CRUISE AT 1E0320 189 NM BEFORE PRCHA
 PLN FUEL OVER CRP 8806 CRP FUEL REQ 5166 DIV TIME 01:15
 CRP TO MDPC (N18 34.3 W068 22.0) DIST 453 NM WC HD010 TT 190

ALL ENG DECMP CRP 1 FOR MDPC N26 00.4 W067 00.4 EET 02:50
 EMER DESC TO FL100 CRUISE AT AE320 189 NM BEFORE PRCHA
 PLN FUEL OVER CRP 8806 CRP FUEL REQ 4752 DIV TIME 01:15
 CRP TO MDPC (N18 34.3 W068 22.0) DIST 453 NM WC HD010 TT 190

ATC ROUTE: N0467F340 DCT FAWNS DCT BUGSY DCT PONCT Q133 JFK/N0463F350 DCT SHIPP
 Y483 SHERL DCT ICCEY DCT OHRYN Y482 SQUAD DCT DARUX/M079F360 L456
 THANK/N0460F370 DCT ELOPO DCT PPR DCT KATIM KATI1D

ALTERNATE PLANNING

ALTN/RWY DIST ALT/FL MSA COMP TIME FUEL DIFF ROUTE
 TFFR/12 165 FL240 075 TL006 00:32 1500 - LID01R LIDOS LID01A

MOST CRITICAL MORA 8300 FT AT FAWNS

AWY -FIR	WAYPOINT NAME	MT	ALT ISA	MSA WND/SPD	FREQ GS	TAS GS	LEG REM	FUEL POSITION	REM / USED	LEG ETO / ATO	ACC ATO
	CYUL/24R		118	028				17.5 / 0.2			
	PIERRE ELLIOTT TRUDE						2057	N4529.0 W07344.2/.....		
DCT -KZBW	FAWNS	221	*CLB	083	P02 345/011		33	16.5 / 1.1	08 00.08		
							2024	N4459.6 W07405.4/.....		
DCT	BUGSY	201	*CLB	083	P01 334/012		16	16.3 / 1.4	03 00.11		
							2008	N4443.4 W07408.5/.....		
DCT	*TOC	187	FL340	083	P10 289/030	467 83		15.5 / 2.2	11 00.22		
						480 1924		N4320.6 W07354.6/.....		
DCT	PONCT	187	FL340	062	P10 281/036	467 36		15.3 / 2.4	05 00.27		
						478 1888		N4244.8 W07348.8/.....		
	KJFK	193	FL340	061	P07 284/030		21	15.2 / 2.5	02 00.29		
							1867	N4224.1 W07348.8/.....		
Q133	GANDE	193	FL340	061		466 54		14.8 / 2.8	07 00.36		

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				P08 272/052 467 1814	N4130.6 W07348.9/.....
Q133	FARLE	191	FL340 047	465 22	14.7 / 3.0	03 00.39
				P07 270/055 466 1792	N4109.2 W07347.8/.....
Q133	LLUND	191	FL340 047	465 17	14.6 / 3.1	02 00.41
-KZNY				P07 267/059 464 1775	N4051.8 W07347.0/.....
Q133	JFK	191	*CLB 031	115.90 14	14.5 / 3.1	02 00.43
	KENNEDY NEW YORK			P07 265/063 1761	N4038.0 W07346.3/.....
DCT	*BDRY	140	FL350 031	463 14	14.4 / 3.2	02 00.45
-KZBW				P09 261/064 505 1746	N4029.2 W07331.1/.....
DCT	SHIPP	140	FL350 031	463 16	14.3 / 3.3	02 00.47
				P08 258/067 505 1731	N4019.8 W07314.8/.....
Y483	SHERL	141	FL350 031	463 7	14.3 / 3.4	00 00.47
-KZNY				P08 257/069 504 1723	N4015.4 W07307.3/.....
DCT	*BDRY	137	FL350 031	463 14	14.2 / 3.4	02 00.49
				P08 255/075 506 1709	N4007.3 W07251.8/.....
DCT	ICCEY	137	FL350 020	461 65	13.9 / 3.8	08 00.57
				P07 249/091 508 1644	N3930.5 W07142.5/.....
DCT	OHRYN	174	FL350 010	462 20	13.7 / 3.9	02 00.59
				P06 248/095 451 1625	N3912.0 W07134.2/.....
Y482	SQUAD	160	FL350 010	462 86	13.2 / 4.4	12 01.11
-KZWY				P07 242/097 460 1539	N3759.9 W07035.0/.....
	TXKF	167	FL350 010	105	12.6 / 5.1	13 01.24
				P07 241/083 1434	N3625.7 W06936.9/.....

----- 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	(.....)	_____	_____	_____	_____

DCT	DARUX	168	*CLB 010	18	12.5 / 5.2	03 01.27
				P08 241/072 1416	N3609.6 W06927.3/.....
L456	NOSID	181	FL360 010	460 126	11.7 / 6.0	17 01.44
				P07 246/043 449 1290	N3406.6 W06854.9/.....
L456	EMAKO	182	FL360 010	461 167	10.7 / 6.9	22 02.06
				P08 246/042 449 1123	N3123.8 W06814.3/.....
L456	MEGGG	182	FL360 010	461 186	9.6 / 8.0	25 02.31
-KZNY				P08 250/026 457 937	N2821.7 W06731.7/.....
L456	VINSO	182	FL360 010	462 78	9.2 / 8.5	10 02.41
-KZWY				P08 249/035 455 859	N2705.0 W06714.5/.....

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*CFP 1 182 FL360 010 462 66 8.8 / 8.9 09 02.50
 MDPC P08 247/034 455 793 N2600.4 W06700.4/.....

----- ETOPS ENTRY (TXKF) 0189 NM BEFORE PRCHA EET 02:50 -----

----- ETOPS EXIT (MDPC) 0132 NM BEFORE PRCHA EET 02:57 -----

L456 PRCHA 183 FL360 010 463 189 7.7 / 9.9 25 03.15
 -KZWY P09 247/027 457 604 N2255.5 W06621.2/.....

L456 HANCY 183 FL360 010 464 54 7.4 / 10.2 07 03.22
 -TJZS P09 242/024 456 550 N2202.2 W06610.2/.....

L456 THANK 183 *CLB 010 35 7.2 / 10.4 04 03.26
 P09 236/020 514 N2127.6 W06603.2/.....

TFFF 152 FL370 027 220 6.0 / 11.7 29 03.55
 P07 256/008 295 N1842.0 W06329.8/.....

DCT ELOPO 154 FL370 051 460 83 5.6 / 12.1 10 04.05
 -TTZP P07 320/005 468 212 N1739.0 W06233.3/.....

DCT *TOD 160 FL370 072 461 87 5.1 / 12.6 12 04.17
 P07 315/002 464 125 N1628.1 W06141.2/.....

DCT PPR 160 *DES 072 112.90 15 5.1 / 12.6 02 04.19
 POINTE A PITRE P13 056/002 110 N1615.9 W06132.4/.....

DCT KATIM 187 *DES 075 53 5.0 / 12.6 08 04.27
 P15 095/015 57 N1523.7 W06124.3/.....

KATI1D DEDET 185 *DES 075 34 5.0 / 12.7 07 04.34
 P12 103/017 23 N1450.2 W06118.2/.....

KATI1D TFFF/10 147 16 057 23 4.8 / 12.9 07 04.41
 AIME CESAIRE N1435.3 W06101.1/.....

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WIND INFORMATION - OBS 09/JUN 12:00

(CLIMB)			PONCT			LLUND			ICCEY		
FL330	309/019	-43	FL380	282/028	-43	FL380	268/048	-45	FL390	249/075	-50
FL270	301/020	-39	FL360	281/032	-43	FL360	268/053	-45	FL370	250/083	-49
FL200	312/016	-22	FL340	281/037	-43	FL340	268/059	-45	FL350	250/092	-47
13000	312/017	-9	FL320	284/037	-45	FL320	269/060	-44	FL330	250/096	-45
6000	290/018	+2	FL300	286/038	-47	FL300	270/060	-43	FL310	250/096	-41

SQUAD			NOSID			EMAKO			MEGGG		
FL390	248/092	-56	FL400	243/045	-58	FL400	244/039	-58	FL400	255/028	-58
FL370	245/096	-52	FL380	246/043	-54	FL380	246/041	-54	FL380	255/029	-54
FL350	243/098	-47	FL360	246/044	-49	FL360	247/043	-49	FL360	251/027	-48
FL330	243/097	-43	FL340	247/044	-44	FL340	247/045	-43	FL340	246/024	-43
FL310	246/092	-39	FL320	248/043	-39	FL320	245/044	-38	FL320	249/020	-38

PRCHA			ELOPO			(DESCENT)		
FL400	251/029	-58	FL410	297/011	-60	FL360	021/004	-46
FL380	248/031	-53	FL390	307/007	-54	FL290	070/006	-28
FL360	247/027	-48	FL370	320/006	-49	FL220	099/011	-12
FL340	246/023	-42	FL350	335/005	-44	FL140	092/015	+2
FL320	239/020	-36	FL330	348/004	-39	7000	107/013	+14

END FLIGHTPLAN 02044 TCC309C PJGCH CYUL-TFFF 10JUN2024

TCC309C CYUL-TFFF (10-Jun-2024) #1

[ATC FLIGHTPLAN]

(FPL-TCC309C-IS

-B738/M-SDE1FGHIJ1RWXYZ/LB1

-CYUL1155

-N0467F340 DCT FAWNS DCT BUGSY DCT PONCT Q133 JFK/N0463F350 DCT

SHIPP Y483 SHERL DCT ICCEY DCT OHRYN Y482 SQUAD DCT

DARUX/M079F360 L456 THANK/N0460F370 DCT ELOPO DCT PPR DCT KATIM

KATI1D

-TFFF0441 TFFR

-PBN/A1B1C1D1L101S1 NAV/RNVD1E2A1 DOF/240610 REG/PJGCH

EET/KZBW0008 KZNY0041 KZBW0045 KZNY0049 KZNY0110 TJZS0322

TTZP0406

SEL/EFLM CODE/484FDA RVR/75 OPR/TRADEWIND CARIBBEAN

ORGN/TNCCTCAP PER/A

RALT/MDPC

RMK/TCAS

-E/0640)

TCC309C CYUL-TFFF (10-Jun-2024) #1**[PLANNING WEATHER]****ORIGIN: CYUL/YUL (PIERRE ELLIOTT TRUDEAU INTL, CANADA)****UTC -04:00**

CYUL 091800Z 33004KT 290V030 15SM FEW030TCU BKN054 BKN250 17/12 A2945 RMK
TCU2SC3CI1 SLP975 DENSITY ALT 900FT
CYUL 091740Z 0918/1018 26012KT P6SM SCT030 BKN080
TEMPO 0918/0919 P6SM -SHRA
PROB40 0918/0919 2SM TSRA BR BKN030CB
FM091900 26012KT P6SM SCT030 BKN080
TEMPO 0919/0924 P6SM -SHRA
PROB30 0919/0924 2SM TSRA BR BKN030CB
FM100100 26012KT P6SM SCT020 BKN040
TEMPO 1001/1006 BKN020
FM100600 26010KT P6SM -SHRA BKN015 OVC040
TEMPO 1006/1012 P6SM NSW SCT015 OVC040
FM101200 27012KT P6SM OVC012
RMK NXT FCST BY 092100Z

DESTINATION: TFFF/FDF (AIME CESAIRE, FRENCH ANTILLES)**UTC -03:00**

TFFF 091830Z AUTO 11015KT 9999 BKN027 BKN033 BKN040 31/25 Q1013 TEMPO 4000
SHRA BKN020TCU
TFFF 091700Z 0918/1018 12018KT 9999 SCT035
PROB30 TEMPO 0918/0924 4000 SHRA BKN020TCU
BECMG 1001/1003 09008KT
PROB40 TEMPO 1004/1013 10015G25KT 4000 SHRA BKN015TCU BKN025
BECMG 1011/1013 10018KT
PROB30 TEMPO 1013/1018 4500 -SHRA BKN020TCU

ALTERNATE: TFFR/PTP (LE RAIZET, FRENCH ANTILLES)**UTC -03:00**

TFFR 091830Z AUTO 11012KT 9999 BKN029 BKN036 OVC046 31/25 Q1014 NOSIG
TFFR 091700Z 0918/1018 12013KT 9999 SCT035
BECMG 1000/1002 10003KT
BECMG 1012/1014 12015KT

EDTO AIRPORT: MDPC/PUJ (PUNTA CANA INTL, DOMINICAN REPUBLIC)**UTC -03:00**

MDPC 091800Z 10008KT 9999 FEW020 31/25 Q1015
MDPC 091600Z 0918/1018 13008KT 9999 FEW020 BKN300

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

KJFK 091851Z 10SM SCT047 BKN065 BKN250 23/14 A2959 RMK A02 SLP018
T02330144 \$
KJFK 091756Z 0918/1024 34015G25KT P6SM SCT050 BKN100
FM092300 30013KT P6SM SCT050
FM100300 25005KT P6SM FEW050
FM101200 30010KT P6SM FEW035 FEW060

TCC309C CYUL-TFFF (10-Jun-2024) #1

ADEQUATE: TXKF/BDA (L F WADE INTL, BERMUDA)

UTC -03:00

TXKF 091855Z 21014KT 9999 SCT013 SCT300 28/24 Q1014

TXKF 091730Z 0918/1018 21012KT 9999 SCT012

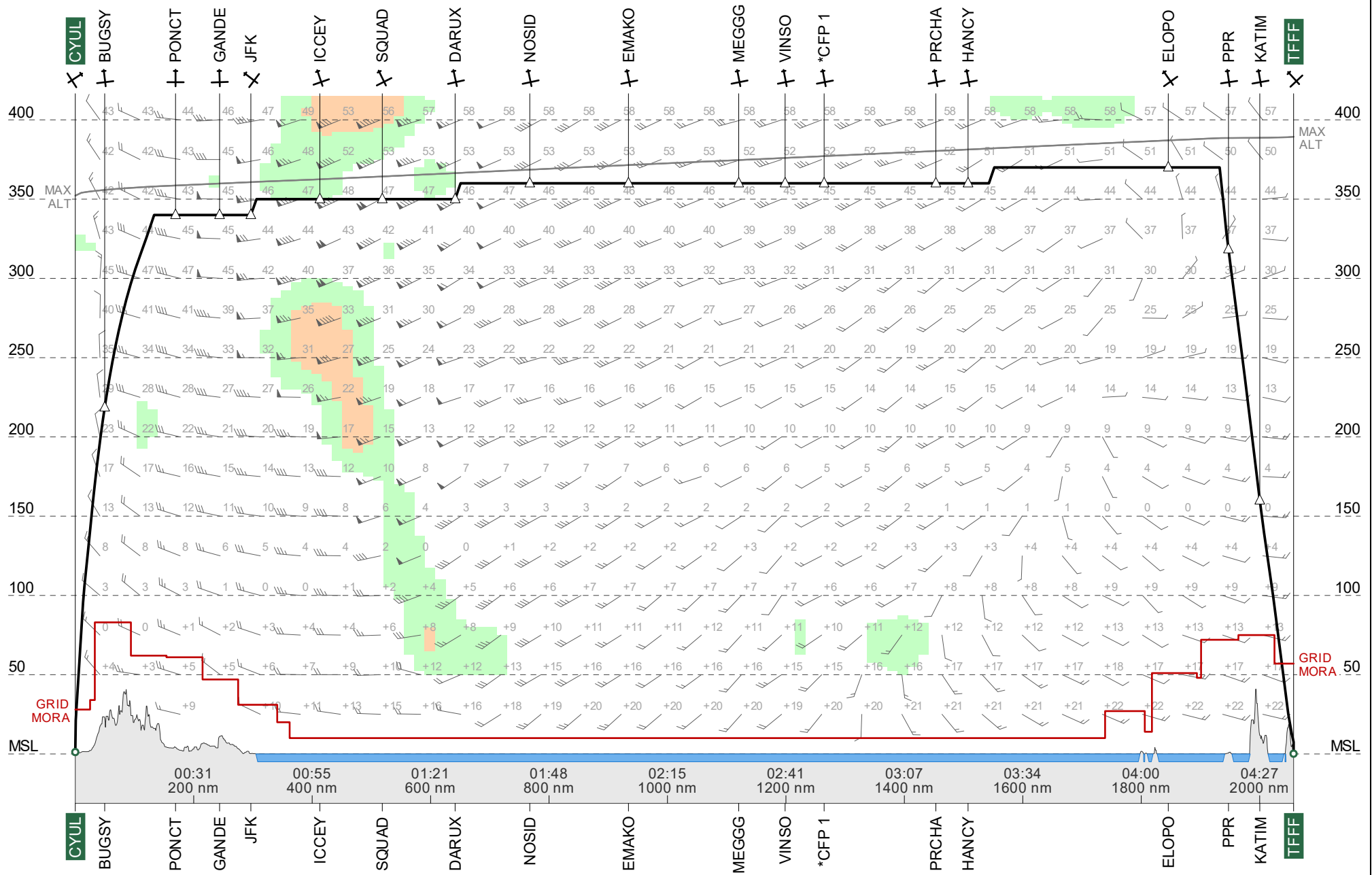
PROB40 TEMPO 0918/1018 FEW008 BKN012

PROB30 TEMPO 1000/1012 21016KT BKN008

TR309C #1

CYUL → TFFF

ETD 10 Jun 11:55z
PJGCH B738



Route Chart

EDTO 90

**TR309C #1
CYUL-TFFF**

10 Jun 2024
PJGCH B738

Lambert Conical Projection
Standard Parallels: 25N and 35N



Wind Chart

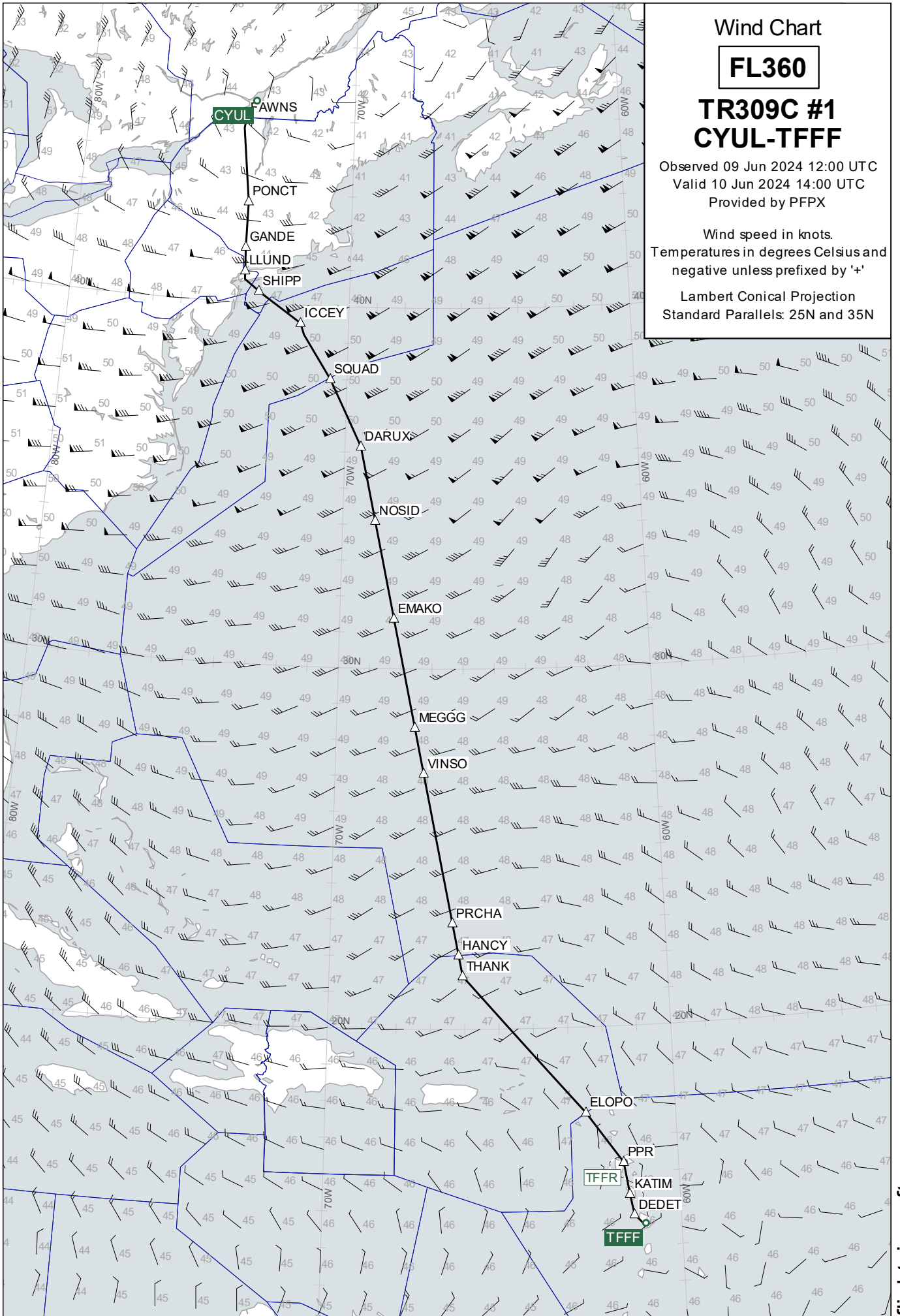
FL360

**TR309C #1
CYUL-TFFF**

Observed 09 Jun 2024 12:00 UTC
Valid 10 Jun 2024 14:00 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

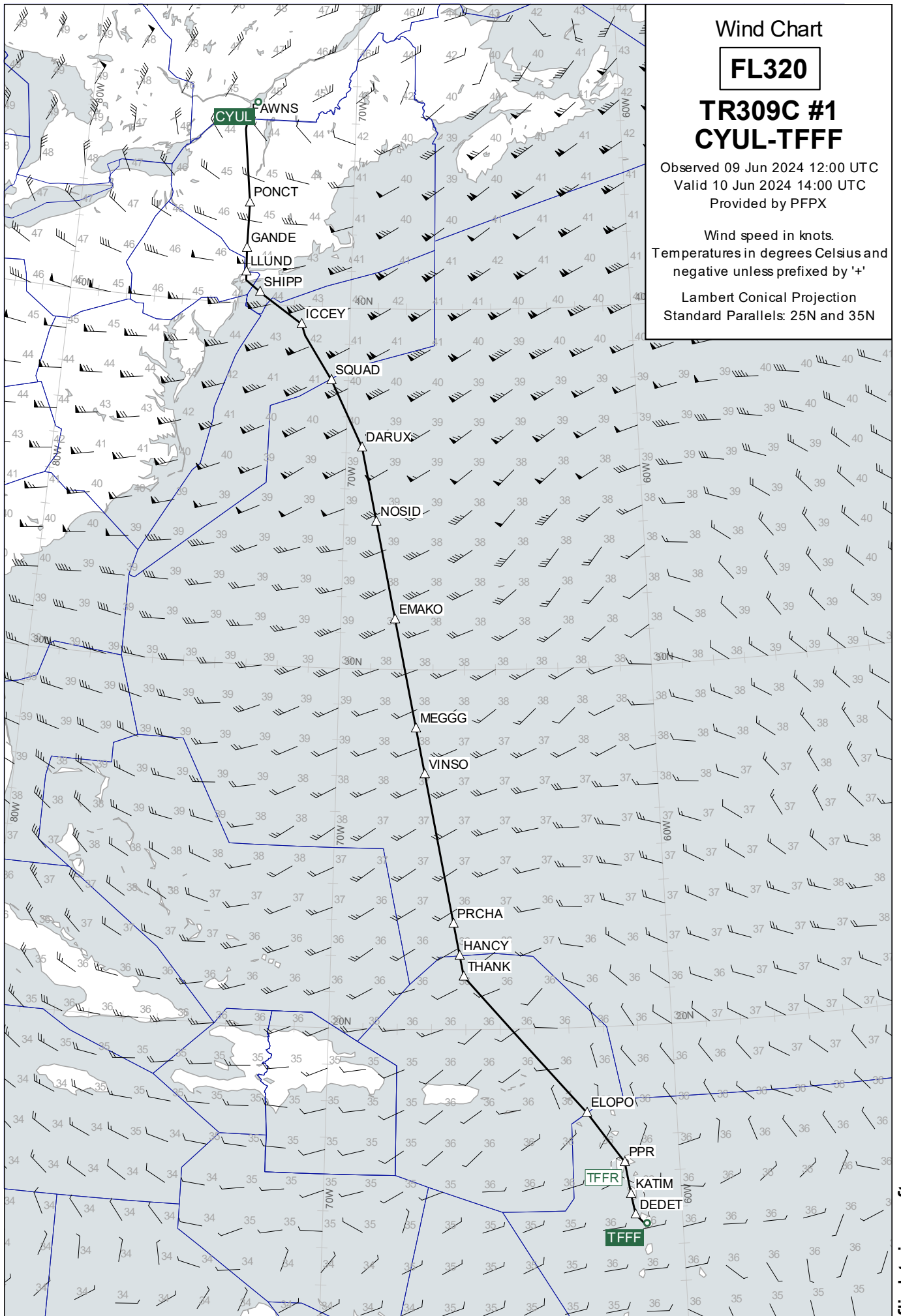
FL320

**TR309C #1
CYUL-TFFF**

Observed 09 Jun 2024 12:00 UTC
Valid 10 Jun 2024 14:00 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

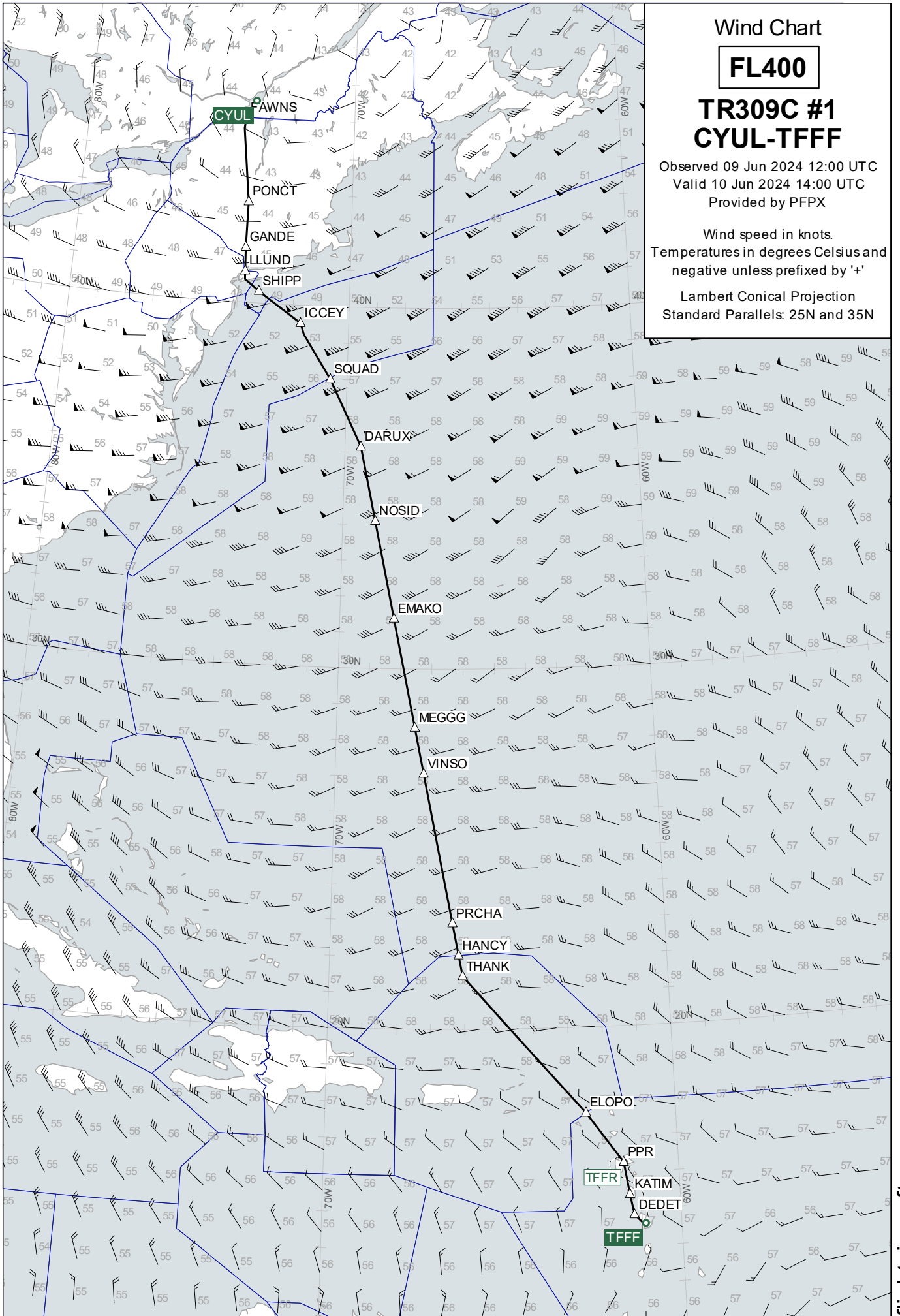
FL400

**TR309C #1
CYUL-TFFF**

Observed 09 Jun 2024 12:00 UTC
Valid 10 Jun 2024 14:00 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

FL240

**TR309C #1
CYUL-TFFF**

Observed 09 Jun 2024 12:00 UTC

Valid 10 Jun 2024 17:00 UTC

Provided by PFPX

Wind speed in knots.

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

Lambert Conical Projection
Standard Parallels: 15N and 16N

