



Tradewind VA



Flight Briefing Package

TCC912B CYVR-TJSJ

15-Oct-2022 #1

RELEASE #1

VANCOUVER INTL
(CANADA)

-

LUIS MUNOZ MARIN INTL
(PUERTO RICO)

PREPARED BY CHRISTIAN BREUER (TCA2984)

CHRISTIAN@TCA-CHARTER.DE

15 OCT 1002 UTC

TCC912B CYVR-TJSJ (15-Oct-2022) #1

TRADEWIND CARIBBEAN FLIGHTPLAN - IFR TCC912B PJTGD CYVR-TJSJ

ALL WEIGHTS IN KILOGRAMS (KG)

STD 150CT/1315Z

OPF 1 - PREPARED 150CT/1002Z BY CHRISTIAN BREUER (TCA2984) CHRISTIAN@TCA-CHARTER.DE

TR912B/TCC912B PJTGD/B777-2LR GE SEL/EFAD ROUTE: CYVRTJSJ01

DEP: CYVR/YVR 26L ELEV 13 FT COST INDEX: 250 TTL G/C DIST: 3297 NM

ARR: TJSJ/SJU 10 ELEV 10 FT INIT ALT: FL390 TTL F/P DIST: 3383 NM

FUEL BIAS: 102.5% TTL AIR DIST: 3070 NM

AVG WIND CMP: TL048 KT

ALT: TJBQ/BQN 26 ELEV 237 FT 66 NM

CONFIG	DOW	PAX	CARGO	TOTAL	ULOAD LIM	ZFW	TOW	LDW
STANDARD	156746	0	0	0	52360 ZFW	MAX 209106	268024	223167
						PLN 156746	205134	166865
						ACT .....	.....	.....

** TAKE-OFF DATA CYVR 26L **

COND: 205134 KG // RWY DRY // +9•C Q1016 300/08 // LMT: STRUCT

CONFIG: FLAPS 5 // D-T02 +59C // A/I OFF/AUTO // A/C ON

SPEEDS: V1=131 VR=143 V2=143

ENG OUT: NONE

	FUEL	CORR	ENDUR	
TRIP	38269	.....	06:31	
CONT 5%	1913	.....	00:22	
ALTN TJBQ	1872	.....	00:17	
FINAL RESV	2632	.....	00:30	
HOLD	1757	.....	00:20	
ADD FUEL	627	.....	00:07	
MIN T/O	47070	.....	08:08	.....
EXTRA	1318	.....	00:15	CAPTAINS SIGNATURE (....)
TAXI	1005	.....	00:15	
RELEASE	49393	.....	08:38	I ACCEPT THIS OPF AND I AM FAMILIAR
ARR FUEL	9449	.....	01:41	WITH THE PLANNED ROUTE AND AERODROMES

FUEL TANK CAP 162613 KG / MAX EXTRA FUEL 57620 KG LIM BY LDW

TRIP CORR FOR 3000 KG TOW INCR: +385 KG / 3000 KG TOW DECR: -419 KG

2000 FT LOWER: +668 KG / EET 06:29 CLB: 250/310/84 DES: 84/320/250

CYVR	STD 13:15Z/06:15L	ETD 13:15Z	ACT OFBL	EST T/O 13:30Z	ACT T/O
TJSJ	STA 21:00Z/18:00L	ETA 20:11Z	ACT ONBL	EST LDG 20:01Z	ACT LDG
	SKD 07:45	PLN 06:56	TTL BLCK	EST FLT 06:31	TTL FLT

ATC ROUTE: N0481F390 DCT YVR J52 OCS J20 FQF DCT ICT DCT LIT/N0482F410 DCT MEI
DCT CEW DCT PIE DCT ZQA A555 DONEZ Y587 GTK A555 SEBUG Y587 GRADI
A555 HARDE BEAN03

ALTERNATE PLANNING

TCC912B CYVR-TJSJ (15-Oct-2022) #1

ALTN/RWY DIST ALT/FL MSA COMP TIME FUEL DIFF ROUTE
TJBQ/26 66 4000 172 TL008 00:17 1872 - DDP

MOST CRITICAL MORA 17200 FT AT BEANO

AWY -FIR	WAYPOINT NAME	MT	ALT ISA	MSA WIND/SPD	FREQ WND/SPD	TAS GS	LEG REM	FUEL REM / USED POSITION	LEG ETO / ATO	ACC
	CYVR/26L VANCOUVER INTL		13 113					48.4 / 1.0 N4911.1 W12309.6	/.....	
DCT	YVR VANCOUVER	161	*CLB	113 115.90 P10 298/000			8 3374	47.1 / 2.3 N4904.6 W12309.0	03 00.03/.....	
J52 -KZSE	CFDDH	095	*CLB	115 P10 337/013			13 3361	46.4 / 3.0 N4900.1 W12250.5	02 00.05/.....	
J52	SHUKA	095	*CLB	115 P05 346/034			30 3332	45.3 / 4.1 N4849.5 W12208.0	04 00.09/.....	
J52	*TOC	096	FL390	130 M05 349/052		481 37 507 3294		44.4 / 5.0 N4836.0 W12115.7	04 00.13/.....	
J52	CASCD	097	FL390	130 M05 349/052		481 3 507 3291		44.4 / 5.0 N4834.9 W12111.5	01 00.14/.....	
J52	TWISP	097	FL390	130 M04 354/057		481 50 506 3242		43.8 / 5.6 N4816.2 W12002.3	05 00.19/.....	
J52	GEG SPOKANE	098	FL390	122 115.50 M04 004/057		482 106 499 3136		42.5 / 6.9 N4733.9 W11737.6	13 00.32/.....	
	KSLC	121	FL390	101 M05 007/039			100 3036	41.3 / 8.1 N4622.4 W11554.4	12 00.44/.....	
J52	DOXIE	123	FL390	116 M03 358/046		482 45 515 2991		40.8 / 8.6 N4550.3 W11510.3	05 00.49/.....	
J52 -KZLC	*BDRY	124	FL390	116 M03 357/046		482 10 515 2980		40.7 / 8.7 N4542.8 W11500.0	01 00.50/.....	
J52	LKT SALMON	124	FL390	124 113.50 M03 351/043		483 57 518 2924		40.0 / 9.3 N4501.3 W11405.1	07 00.57/.....	
J52	DBS DUBOIS	112	FL390	150 116.90 M03 334/041		483 98 517 2826		38.9 / 10.5 N4405.3 W11212.6	11 01.08/.....	
J52	OCS ROCK SPRINGS	124	FL390	161 116.00 M03 298/043		482 206 523 2620		36.6 / 12.8 N4135.4 W10900.9	24 01.32/.....	
	KDEN	108	FL390	121 M01 302/036			33 2587	36.2 / 13.2 N4119.4 W10821.5	04 01.36/.....	
J20 -KZDV	*BDRY	109	FL390	121 M04 296/045		15 1 16 2587		36.2 / 13.2 N4119.2 W10820.9	00 01.36/.....	
J20	FQF	109	FL390	166 116.30		482 197		34.0 / 15.4	22 01.58	

TCC912B CYVR-TJSJ (15-Oct-2022) #1

	FALCON	DENVER		M03	277/057	534	2389	N3941.4	W10437.3	/.....
	KICT	100	FL390	121			151	32.4 /	17.0	17 02.15
				M02	277/069		2239	N3854.0	W10131.6	/.....
DCT	*BDRY	103	FL390	054		482	54	31.9 /	17.5	05 02.20
-KZKC				M04	278/073	552	2184	N3836.1	W10026.9	/.....
DCT	ICT	105	FL390	047	113.80	482	145	30.4 /	19.0	16 02.36
	WICHITA			M03	286/080	562	2039	N3744.7	W09735.0	/.....
	KLIT	120	FL390	042			107	29.3 /	20.1	12 02.48
				M02	281/082		1933	N3644.6	W09543.3	/.....
DCT	*BDRY	123	FL390	037		483	43	28.8 /	20.6	04 02.52
-KZME				M02	290/086	565	1890	N3620.5	W09500.3	/.....
DCT	LIT	123	*CLB	046	113.90		171	27.1 /	22.3	18 03.10
	LITTLE ROCK			M02	293/090		1719	N3440.7	W09210.8	/.....
	KBFM	129	FL410	034			132	25.7 /	23.6	14 03.24
				M03	294/088		1587	N3317.1	W09005.9	/.....
DCT	MEI	131	FL410	033	117.00	482	86	24.9 /	24.5	09 03.33
	MERIDIAN			M02	292/078	556	1501	N3222.7	W08848.3	/.....
DCT	*BDRY	132	FL410	027		482	31	24.6 /	24.8	04 03.37
-KZTL				M02	292/077	556	1470	N3202.7	W08820.3	/.....
DCT	*BDRY	133	FL410	027		483	68	23.9 /	25.5	07 03.44
-KZJX				M03	291/074	554	1402	N3118.7	W08719.8	/.....
DCT	CEW	134	FL410	036	115.90	483	45	23.5 /	25.9	05 03.49
	CRESTVIEW			M03	291/073	552	1357	N3049.6	W08640.8	/.....
	KTPA	133	FL410	032			57	22.9 /	26.5	06 03.55
				M03	296/077		1300	N3013.0	W08548.7	/.....
DCT	*BDRY	134	FL410	032		483	212	20.8 /	28.6	24 04.19
-KZMA				M02	280/069	543	1088	N2756.9	W08244.3	/.....
DCT	PIE	137	FL410	029	116.40	483	4	20.7 /	28.7	00 04.19
	SAINT PETERSBURG			M02	281/070	543	1084	N2754.5	W08241.1	/.....
	MYNN	126	FL410	029			116	19.6 /	29.8	13 04.32
				M02	283/073		969	N2654.9	W08048.6	/.....
DCT	ZQA	128	FL410	036	112.70	484	215	17.4 /	32.0	23 04.55
	NASSAU			M03	266/054	527	753	N2501.5	W07726.8	/.....
A555	LEPAS	134	FL410	036		484	29	17.1 /	32.3	04 04.59
				M03	265/052	523	724	N2444.4	W07700.5	/.....
A555	BOSAR	135	FL410	036		484	11	17.0 /	32.4	01 05.00
				M03	265/051	522	713	N2438.2	W07651.0	/.....
A555	DONEZ	135	FL410	035		484	38	16.6 /	32.8	04 05.04
				M03	264/048	521	675	N2415.8	W07617.0	/.....

TCC912B CYVR-TJSJ (15-Oct-2022) #1

Y587	PAARR	128	FL410 035	484	125	15.3 / 34.1	15	05.19
			M04 266/042	520	550	N2314.7 W07418.4	/.....	
	MDPP	129	FL410 014		27	15.0 / 34.4	03	05.22
			M03 265/043		523	N2301.1 W07351.9	/.....	
Y587	RNDLY	130	FL410 015	484	62	14.4 / 35.0	07	05.29
			M04 272/035	516	461	N2230.9 W07254.0	/.....	
Y587	GTK	134	FL410 015	114.20	485	118	13.2 / 36.2	14 05.43
	GRAND TURK		M04 293/027	513	343	N2126.4 W07108.1	/.....	
A555	COCBU	134	FL410 015	485	32	12.8 / 36.6	04	05.47
			M04 301/026	511	311	N2109.0 W07039.3	/.....	
A555	SEBUG	135	FL410 010	485	28	12.5 / 36.9	03	05.50
			M04 309/026	511	283	N2053.9 W07014.5	/.....	
Y587	GRADI	135	FL410 010	485	41	12.1 / 37.3	05	05.55
			M04 318/024	510	242	N2031.3 W06937.9	/.....	
A555	HARDE	136	FL410 010	485	55	11.5 / 37.9	06	06.01
-MDCS			M04 330/022	505	187	N2000.4 W06849.0	/.....	
	TJSJ	133	FL410 037		40	11.1 / 38.3	05	06.06
			M04 321/020		147	N1939.4 W06811.5	/.....	
BEANO3	*TOD	133	FL410 037	485	22	10.9 / 38.5	03	06.09
			M04 338/021	502	125	N1928.6 W06752.3	/.....	
BEANO3	SHMUU	134	*DES 010		15	10.8 / 38.6	02	06.11
-TJZS			P08 330/016		109	N1920.7 W06738.4	/.....	
BEANO3	BEANO	134	*DES 172		68	10.6 / 38.8	09	06.20
			P13 072/004		42	N1845.6 W06637.2	/.....	
BEANO3	MYLET	142	*DES 058		24	10.5 / 38.9	05	06.25
			P11 095/008		17	N1830.2 W06617.4	/.....	
BEANO3	TNNER	143	*DES 058		7	10.4 / 39.0	01	06.26
			P11 093/009		11	N1826.0 W06612.0	/.....	
BEANO3	TJSJ/10	103	10 058		11	10.1 / 39.3	05	06.31
	LUIS MUNOZ MARIN INT					N1826.0 W06600.8	/.....	

TCC912B CYVR-TJSJ (15-Oct-2022) #1**WIND INFORMATION - OBS 15/OCT 00:00**

(CLIMB)			TWISP			GEG			DOXIE		
FL380	346/051	-60	FL430	345/040	-63	FL430	351/042	-62	FL430	345/037	-61
FL310	345/037	-43	FL410	350/048	-62	FL410	358/049	-61	FL410	352/041	-61
FL230	351/027	-22	FL390	355/057	-61	FL390	004/057	-61	FL390	359/047	-60
15000	335/010	-6	FL370	353/055	-57	FL370	001/057	-58	FL370	359/049	-57
7000	051/004	+9	FL350	350/049	-53	FL350	357/055	-53	FL350	359/050	-53

DBS			OCS			FQF			ICT		
FL430	335/038	-59	FL430	300/041	-60	FL430	287/055	-60	FL430	292/070	-61
FL410	335/040	-59	FL410	299/042	-60	FL410	282/056	-60	FL410	289/075	-60
FL390	335/041	-59	FL390	298/043	-60	FL390	277/057	-60	FL390	286/080	-59
FL370	334/041	-57	FL370	297/044	-57	FL370	281/056	-57	FL370	287/074	-57
FL350	332/040	-54	FL350	297/045	-54	FL350	288/054	-54	FL350	288/065	-54

MEI			CEW			PIE			ZQA		
FL450	286/070	-63	FL450	282/069	-63	FL450	280/070	-64	FL450	274/058	-66
FL430	289/074	-61	FL430	286/071	-61	FL430	280/071	-62	FL430	271/057	-63
FL410	293/078	-59	FL410	291/074	-59	FL410	281/070	-59	FL410	266/054	-60
FL390	296/083	-57	FL390	296/077	-56	FL390	282/069	-56	FL390	261/052	-56
FL370	296/079	-54	FL370	296/074	-54	FL370	284/067	-52	FL370	260/050	-52

PAARR			GTK			GRADI			(DESCENT)		
FL450	278/043	-67	FL450	308/026	-67	FL450	325/022	-68	FL400	349/025	-59
FL430	273/044	-64	FL430	302/027	-64	FL430	322/024	-65	FL320	343/010	-38
FL410	266/042	-60	FL410	293/028	-60	FL410	318/025	-60	FL240	332/012	-18
FL390	259/042	-56	FL390	284/029	-56	FL390	314/026	-56	16000	021/006	-2
FL370	257/040	-51	FL370	284/026	-51	FL370	310/023	-51	8000	095/007	+11

END FLIGHTPLAN 01315 TCC912B PJTGD CYVR-TJSJ 15OCT2022

TCC912B CYVR-TJSJ (15-Oct-2022) #1

[ATC FLIGHTPLAN]

(FPL-TCC912B-IS
-B77L/H-SDE1FGHIJ1J5M1RWXY/LB2
-CYVR1315
-N0481F390 DCT YVR J52 OCS J20 FQF DCT ICT DCT LIT/N0482F410 DCT
MEI DCT CEW DCT PIE DCT ZQA A555 DONEZ Y587 GTK A555 SEBUG Y587
GRADI A555 HARDE BEAN03
-TJSJ0631 TJBQ
-PBN/A1B1C1D1L101S2 NAV/RNVD1E2A1 DOF/221015 REG/PJTGD
EET/KZSE0005 KZLC0050 KZDV0136 KZKC0220 KZME0252 KZTL0337
KZJX0344 KZMA0419 TJZS0601
SEL/EFAD CODE/484DC6 RVR/75 OPR/TRADEWIND CARIBBEAN
ORGN/TNCCTCAP PER/D
RMK/TCAS
-E/0823)

TCC912B CYVR-TJSJ (15-Oct-2022) #1**[PLANNING WEATHER]****ORIGIN: CYVR/YVR (VANCOUVER INTL, CANADA)****UTC -07:00**

CYVR 150900Z 28003KT 15SM SKC 09/09 A3000 RMK SLP160
CYVR 150840Z 1509/1612 VRB03KT P6SM SKC
FM151200 30005KT P6SM FEW250
BECMG 1513/1515 30008KT
FM160400 VRB03KT P6SM SKC
RMK NXT FCST BY 151200Z

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

TJSJ 150856Z 00000KT 10SM CLR 26/23 A2996 RMK A02 SLP143 T02560228 55003 \$
TJSJ 150536Z 1506/1606 VRB03KT P6SM VCSH SCT025
FM151400 06010KT P6SM FEW030 SCT050
FM151700 07013KT P6SM VCTS SCT025CB BKN070
FM152200 09007KT P6SM VCSH SCT030 BKN100

ALTERNATE: TJBQ/BQN (RAFAEL HERNANDEZ, PUERTO RICO)**UTC -03:00**

TJBQ 150050Z 14004KT 10SM SCT041 SCT050 25/22 A2998
TJBQ 150536Z 1506/1606 00000KT P6SM VCSH FEW025
FM151400 07008KT P6SM FEW030 SCT050
FM151800 06012KT P6SM VCTS SCT025CB BKN040
FM152300 VRB04KT P6SM VCSH SCT030 BKN070 AMD NOT SKED TIL 151100

ADEQUATE: KSLC/SLC (SALT LAKE CITY INTL, UNITED STATES)**UTC -06:00**

KSLC 150854Z 14007KT 10SM CLR 11/M02 A3003 RMK A02 SLP133 T01061017 53002
KSLC 150925Z 1509/1612 15006KT P6SM FEW180 SCT220
FM151800 33007KT P6SM FEW150 SCT200
FM160300 10012G20KT P6SM SKC

ADEQUATE: KDEN/DEN (DENVER INTL, UNITED STATES)**UTC -06:00**

KDEN 150853Z 26004KT 10SM FEW220 10/M07 A3003 RMK A02 SLP105 T01001067
53001
KDEN 150944Z 1510/1612 36007KT P6SM FEW250
FM151300 VRB06KT P6SM FEW250
FM151800 05014G22KT P6SM SCT200
FM160000 06009KT P6SM SCT060 BKN200
FM160400 08007KT P6SM BKN060 BKN100
FM160700 08007KT P6SM BKN020 OVC100

TCC912B CYVR-TJSJ (15-Oct-2022) #1

ADEQUATE: KICT/ICT (WICHITA EISENHOWER NATL, UNITED STATES)

UTC -05:00

KICT 150853Z 03007KT 10SM FEW250 13/03 A2993 RMK A02 SLP123 T01280033
53008

KICT 150520Z 1506/1606 04007KT P6SM SCT250
FM151600 10004KT P6SM SCT250
FM160200 33005KT P6SM VCSH BKN100

ADEQUATE: KLIT/LIT (CLINTON NATL/ADAMS, UNITED STATES)

UTC -05:00

KLIT 150853Z 24008KT 10SM FEW250 17/06 A2992 RMK A02 SLP132 T01720061
51007

KLIT 150536Z 1506/1606 25010KT P6SM SCT250 WS015/25044KT
FM151200 23005KT P6SM BKN250 WS018/25044KT
FM151700 25007KT P6SM FEW200
FM152300 11005KT P6SM VCTS SCT050CB OVC100

ADEQUATE: KBFM/BFM (MOBILE INTL, UNITED STATES)

UTC -05:00

KBFM 150853Z 31004KT 10SM CLR 13/12 A3007 RMK A02 SLP181 T01330122 53004
KBFM 150520Z 1506/1606 00000KT P6SM SKC
FM151700 15005KT P6SM SKC
FM160300 00000KT P6SM SKC

ADEQUATE: KTPA/TPA (TAMPA INTL, UNITED STATES)

UTC -04:00

KTPA 150853Z 04005KT 10SM SCT090 BKN120 24/20 A3000 RMK A02 SLP158
T02390200 58001 \$
KTPA 150901Z 1509/1612 04004KT P6SM SCT090 BKN120
FM151500 06008KT P6SM FEW035 FEW250
FM152200 06006KT P6SM VCSH FEW050 SCT250
FM160000 08004KT P6SM FEW250

ADEQUATE: MYNN/NAS (LYNDEN PINDLING INTL, BAHAMAS)

UTC -04:00

MYNN 150900Z VRB02KT 9999 FEW020 OVC150 25/24 A2994
MYNN 150500Z 1506/1606 VRB02KT 9999 SCT018 BKN200
PROB30 TEMPO 1515/1520 07010KT 9000 SHRA FEW014CB SCT045 BKN100
BECMG 1521/1523 04015KT 9999 FEW020 SCT040 BKN220

ADEQUATE: MDPP/POP (GREGORIO LUPERON INTL, DOMINICAN REPUBLIC)

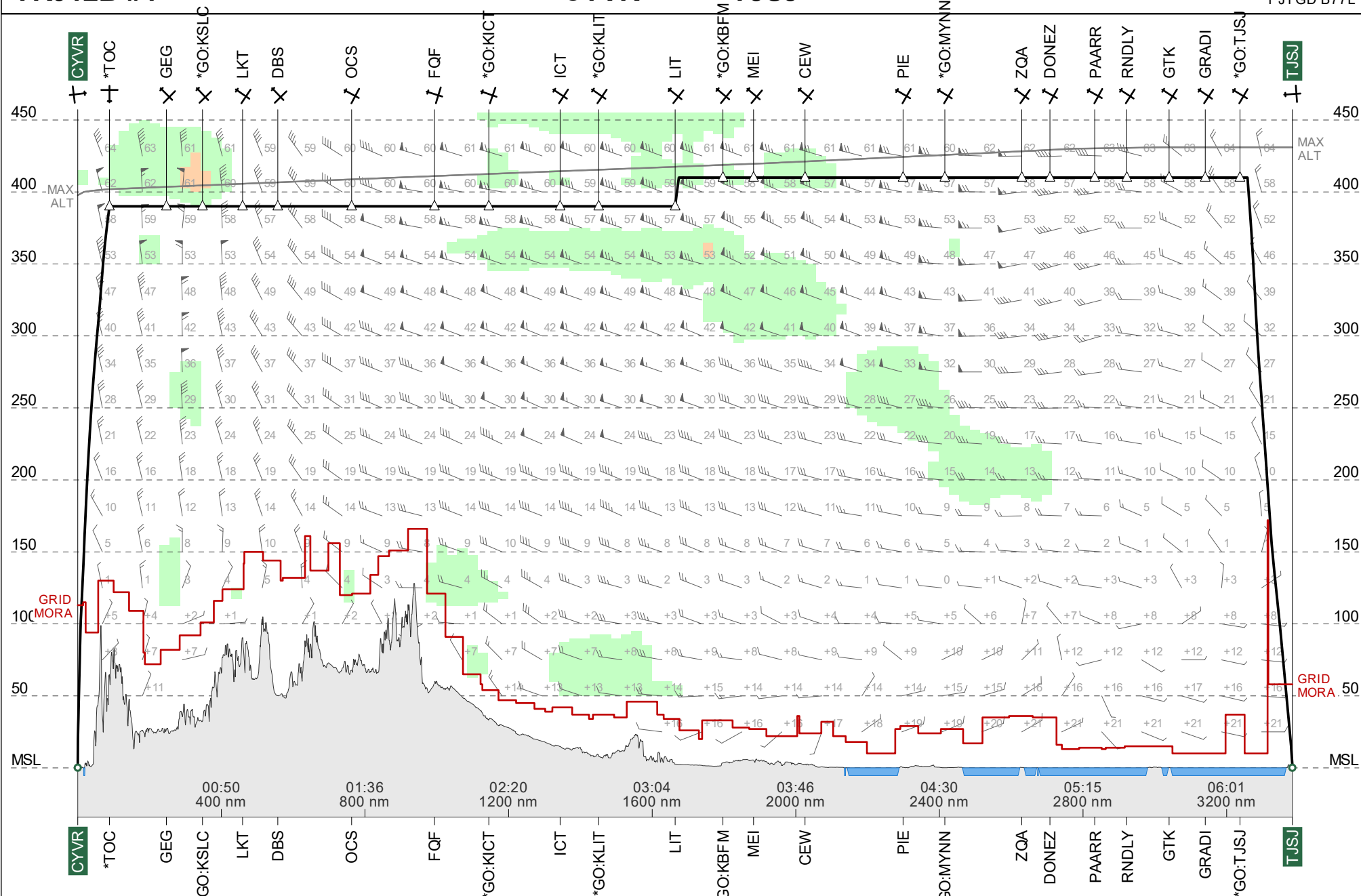
UTC -03:00

MDPP 150900Z 00000KT 9999 FEW018 22/21 Q1013
MDPP 150400Z 1506/1606 00000KT 9999 SCT018
BECMG 1514/1516 09012KT

TR912B #1

CYVR → TJSJ

ETD 15 Oct 13:15z
PJTGD B77L



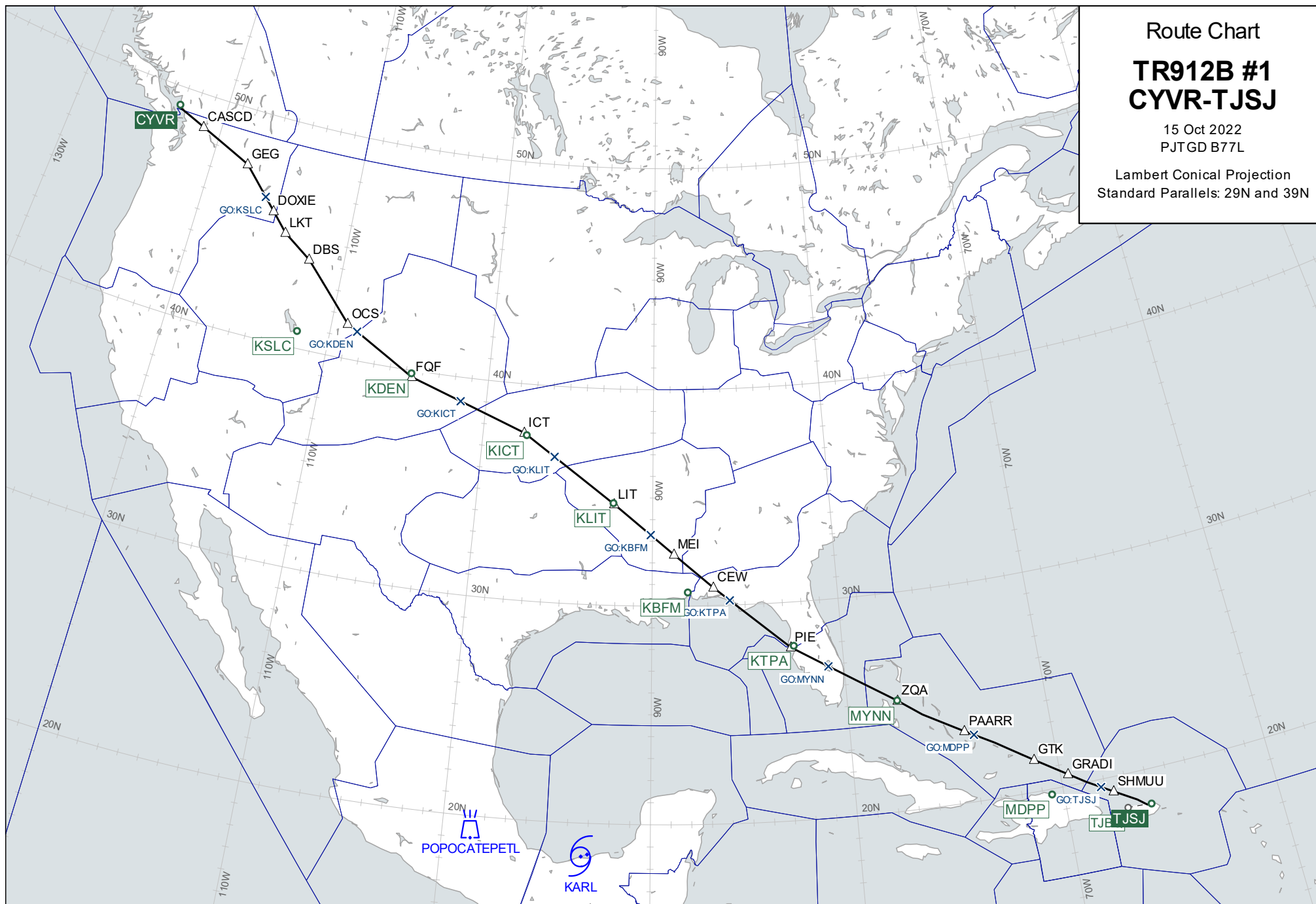
Route Chart

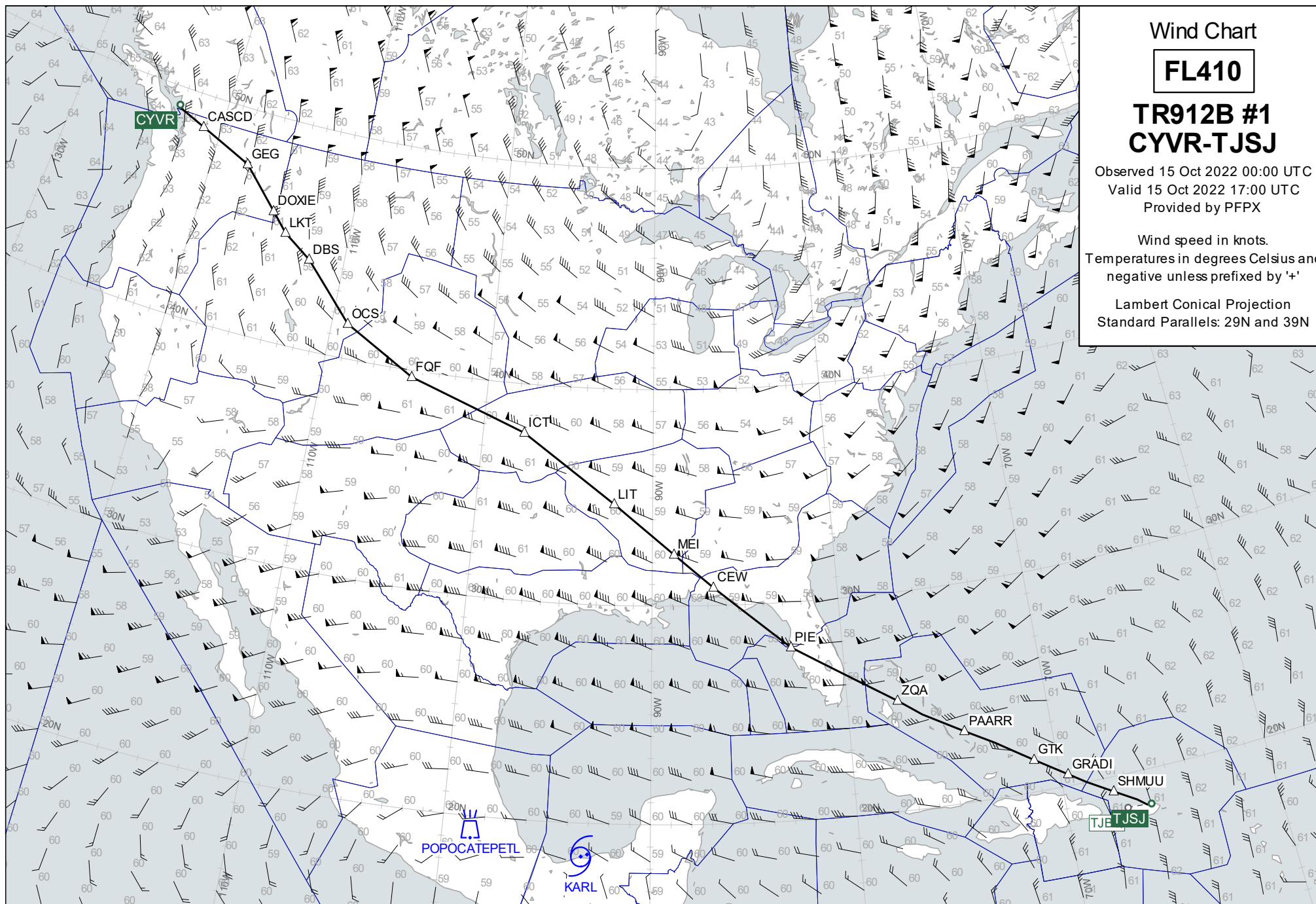
TR912B #1 CYVR-TJSJ

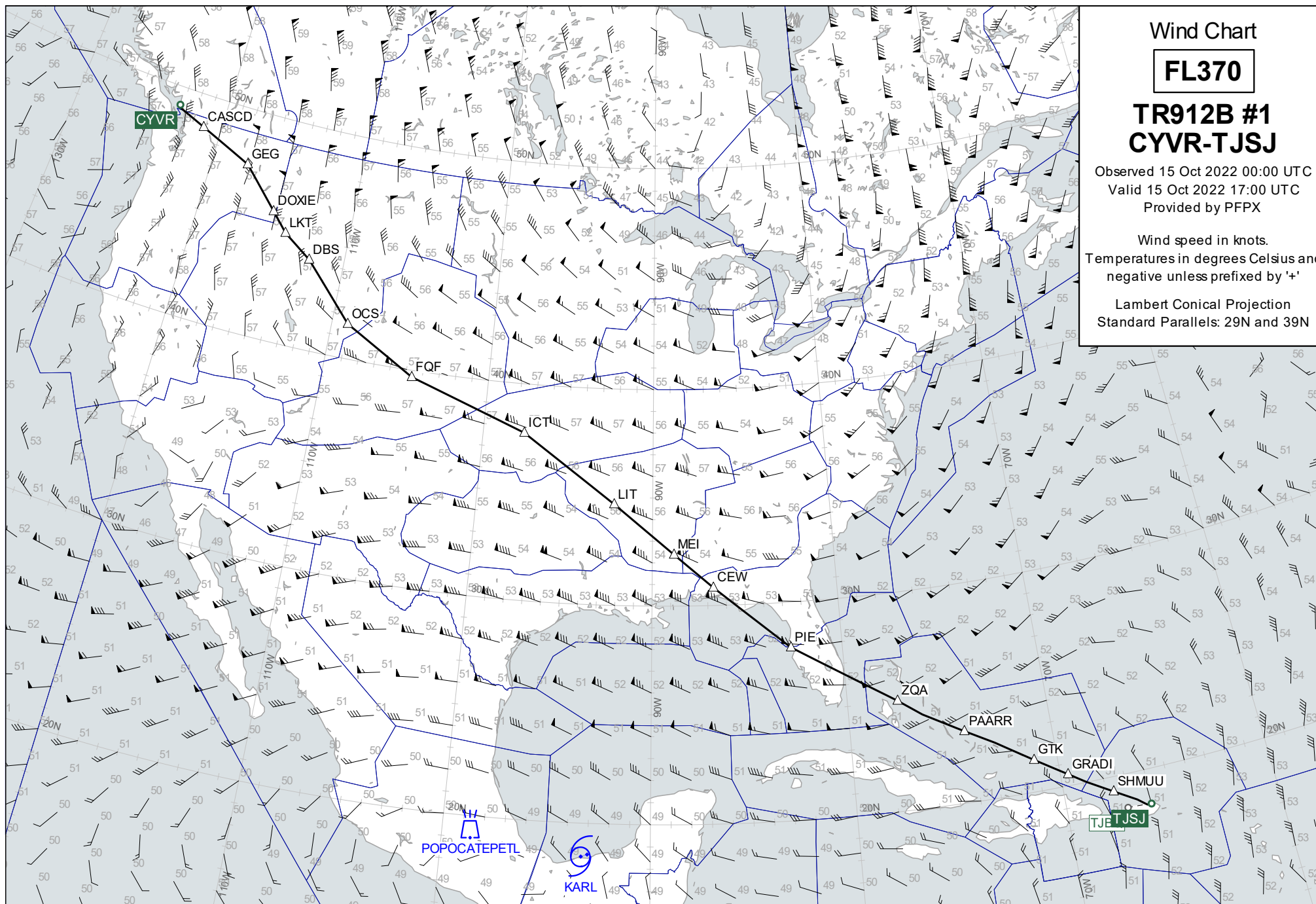
15 Oct 2022

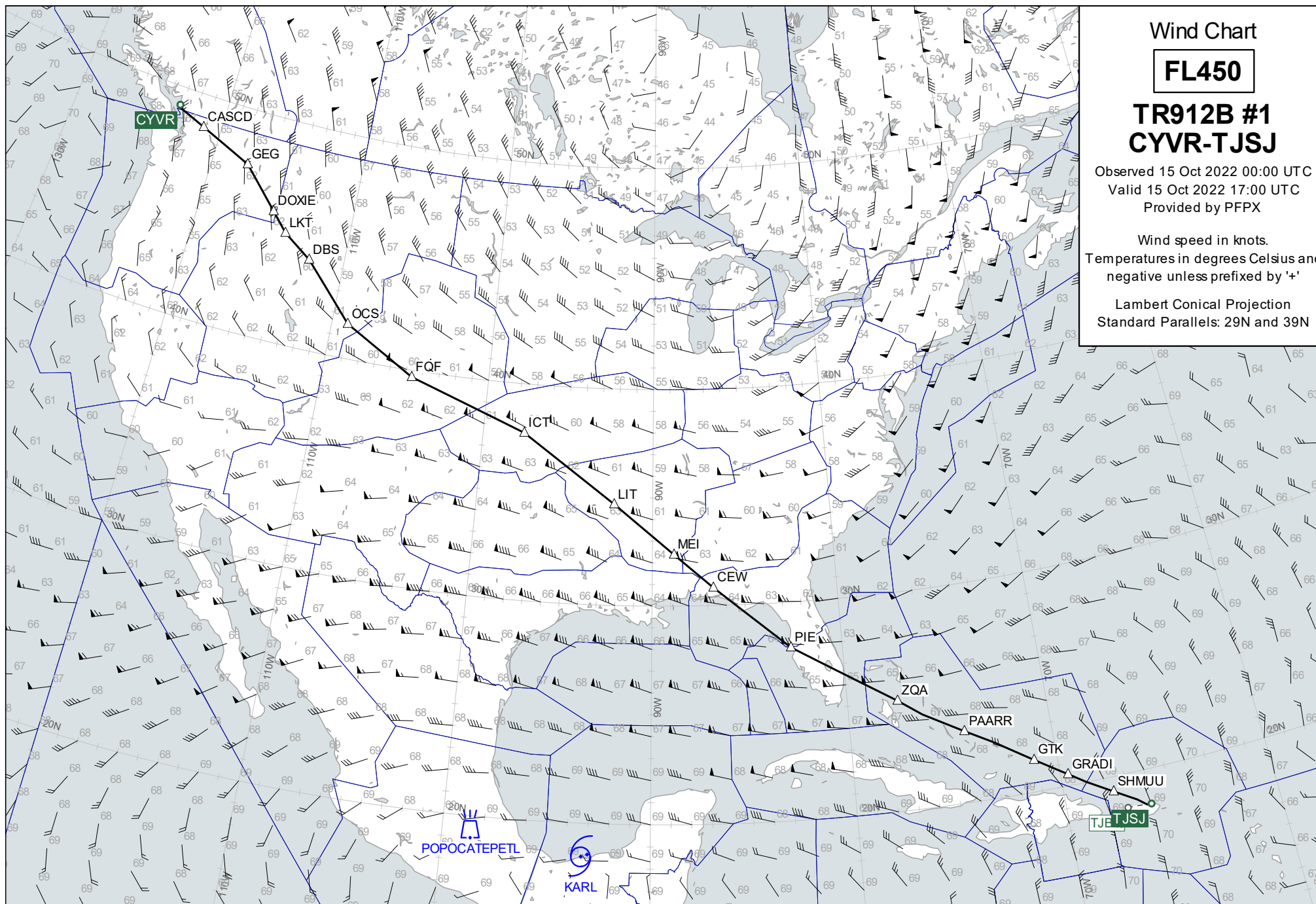
PJTGD B77L

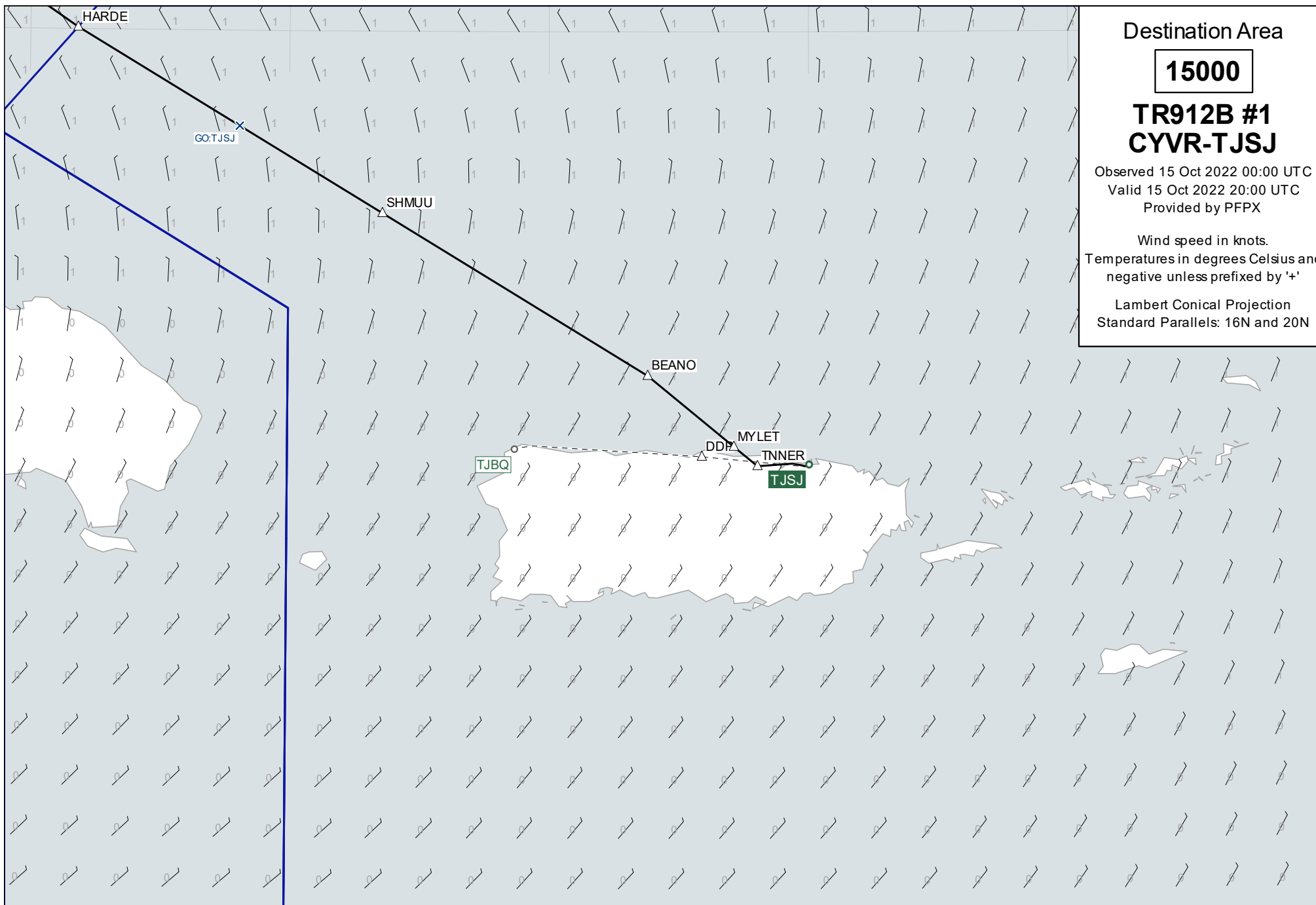
Lambert Conical Projection
Standard Parallels: 29N and 39N











Destination Area

15000

TR912B #1
CYVR-TJSJ

Observed 15 Oct 2022 00:00 UTC

Valid 15 Oct 2022 20:00 UTC

Provided by PFPX

Wind speed in knots.

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

Lambert Conical Projection
Standard Parallels: 16N and 20N