



Tradewind VA



Flight Briefing Package

TCC902B KBOS-CYVR

24-Apr-2021 #1

RELEASE #1

LOGAN INTL
(UNITED STATES)

-

VANCOUVER INTL
(CANADA)

PREPARED BY CHRISTIAN BREUER (TCA2984)

CHRISTIAN@TCA-CHARTER.DE

24 APR 0927 UTC

TCC902B KBOS-CYVR (24-Apr-2021) #1

TRADEWIND CARIBBEAN FLIGHTPLAN - IFR TCC902B PJTGD KBOS-CYVR

ALL WEIGHTS IN KILOGRAMS (KG)

STD 24APR/1015Z

OFP 1 - PREPARED 24APR/0927Z BY CHRISTIAN BREUER (TCA2984) CHRISTIAN@TCA-CHARTER.DE

TR902B/TCC902B PJTGD/B777-2LR GE SEL/EFAD ROUTE: KBOSCYVR01

DEP: KBOS/BOS 33L ELEV 19 FT COST INDEX: 250 TTL G/C DIST: 2181 NM

ARR: CYVR/YVR 26R ELEV 13 FT INIT ALT: FL400 TTL F/P DIST: 2255 NM

FUEL BIAS: 101.5% TTL AIR DIST: 2505 NM

AVG WIND CMP: HD047 KT

ALT: KSEA/SEA 16R ELEV 432 FT 114 NM

CONFIG	DOW	PAX	CARGO	TOTAL	ULOAD LIM	ZFW	TOW	LDW
STANDARD	156146	0	0	0	52960 ZFW	MAX 209106	258185	223167
						PLN 156146	197916	166589
						ACT .....	.....	.....

** TAKE-OFF DATA KBOS 33L **

COND: 197916 KG // RWY DRY // +12°C Q1012 250/12 // LMT: STRUCT

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

SPEEDS: V1=127 VR=140 V2=140

ENG OUT: RT TO 'LQ' 382.0 (216 INBD,LT)

	FUEL	CORR	ENDUR	
TRIP	31327	.....	05:17	
CONT 5%	1566	.....	00:18	
ALTN KSEA	2807	.....	00:29	
FINAL RESV	2600	.....	00:30	
HOLD	1737	.....	00:20	
ADD FUEL	430	.....	00:05	
MIN T/O	40467	.....	06:58	.....
EXTRA	1303	.....	00:15	CAPTAINS SIGNATURE (....)
TAXI	1005	.....	00:15	
RELEASE	42775	.....	07:28	I ACCEPT THIS OFP AND I AM FAMILIAR
ARR FUEL	9773	.....	01:47	WITH THE PLANNED ROUTE AND AERODROMES

FUEL TANK CAP 162613 KG / MAX EXTRA FUEL 57881 KG LIM BY LDW

TRIP CORR FOR 3000 KG TOW INCR: +422 KG / 3000 KG TOW DECR: -510 KG

2000 FT LOWER: +1039 KG / EET 05:18 CLB: 250/310/84 DES: 84/320/250

KBOS	STD 10:15Z/06:15L	ETD 10:15Z	ACT OFBL	EST T/O 10:30Z	ACT T/O
CYVR	STA 16:10Z/09:10L	ETA 15:57Z	ACT ONBL	EST LDG 15:47Z	ACT LDG
	SKD 05:55	PLN 05:42	TTL BLCK	EST FLT 05:17	TTL FLT

ATC ROUTE: N0492F400 HYLND5 HYLND DCT ART DCT YCF DCT SAW DCT DLH J140 FAR J36
HILGR J203 GTF J36 MLP/N0488F430 Q142 METOW GRIZZ6**ALTERNATE PLANNING**

ALTN/RWY	DIST	ALT/FL	MSA	COMP	TIME	FUEL	DIFF	ROUTE
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KSEA/16R 114 9000 113 HD004 00:29 2807 - YVR JAWBN6

MOST CRITICAL MORA 13000 FT AT ILSAA

AWY -FIR	WAYPOINT NAME	MT	ALT	MSA ISA	FREQ WND/SPD	TAS GS	LEG REM	FUEL REM / USED POSITION	LEG ETO / ATO	ACC
	KBOS/33L LOGAN INTL		19 021					41.8 / 1.0 N4221.3 W07059.5	/.....	
HYLND5	TEKKK	321	*CLB 049 M04	049 294/025		6 2249	40.7 / 2.1 N4224.8 W07105.9	03 00.03/.....		
HYLND5	CAMWI	353	*CLB 049 M04	049 287/029		6 2243	40.3 / 2.5 N4230.7 W07109.2	01 00.04/.....		
HYLND5	HYLND	356	*CLB 049 M04	049 281/040		17 2226	39.4 / 3.3 N4246.9 W07116.5	02 00.06/.....		
DCT	*TOC	305	FL400 065 P03	065 285/055	492 44 436 2182		38.1 / 4.7 N4301.9 W07213.2	07 00.13/.....		
	CYYZ	304	FL400 065 P02	065 270/065		160 2022	35.9 / 6.9 N4352.3 W07541.9	22 00.35/.....		
DCT	ART WATERTOWN	300	FL400 049 P03	049 109.80 279/056	492 17 436 2005		35.7 / 7.1 N4357.1 W07603.9	02 00.37/.....		
DCT -CZYZ	*BDRY	301	FL400 047 P03	047 279/056	492 19 436 1987		35.4 / 7.4 N4403.0 W07628.4	03 00.40/.....		
DCT	YCF CAMPBELLFORD	301	FL400 030 P03	030 113.50 279/056	492 56 436 1931		34.6 / 8.1 N4420.0 W07742.3	07 00.47/.....		
DCT -KZMP	*BDRY	302	FL400 033 P01	033 267/057	491 238 435 1692		31.4 / 11.4 N4534.0 W08302.2	33 01.20/.....		
	KSAW	295	FL400 030 P02	030 259/057		20 1672	31.1 / 11.6 N4539.5 W08329.7	03 01.23/.....		
DCT	SAW SAWYER	294	FL400 038 P03	038 117.10 258/050	493 169 447 1504		28.9 / 13.9 N4621.5 W08723.9	23 01.46/.....		
DCT	DLH DULUTH	284	FL400 042 P04	042 112.60 262/050	494 200 445 1304		26.3 / 16.5 N4648.1 W09212.2	27 02.13/.....		
	KMOT	272	FL400 035 P03	035 276/058		127 1177	24.7 / 18.1 N4647.5 W09517.1	17 02.30/.....		
J140	FAR FARGO	267	FL400 037 P03	037 116.20 273/056	495 65 438 1112		23.8 / 19.0 N4645.2 W09651.1	09 02.39/.....		
J36	DIK DICKINSON	271	FL400 047 P01	047 112.90 283/063	493 244 431 869		20.6 / 22.2 N4651.6 W10246.4	33 03.12/.....		
J36 -KZLC	*BDRY	272	FL400 059 P01	059 284/062	493 16 430 852		20.4 / 22.4 N4654.1 W10310.2	03 03.15/.....		

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J36	HILGR	271	FL400	088	489	246	17.2 / 25.6	34	03.49
			M03	286/053	436	606	N4721.6 W10909.1	/.....	
	KMWH	263	FL400	115		81	16.1 / 26.7	11	04.00
			M04	274/046		525	N4726.5 W11107.8	/.....	
J203	GTF	261	FL400	104	115.10	488	16.0 / 26.8	01	04.01
	GREAT FALLS		M04	281/049	440	514	N4727.0 W11124.7	/.....	
J36	*BDRY	260	FL400	120	487	146	14.1 / 28.6	20	04.21
-KZSE			M05	272/041	444	368	N4728.0 W11500.1	/.....	
J36	MLP	256	*CLB	099	117.80	26	13.8 / 29.0	04	04.25
	MULLAN PASS		M05	271/039		342	N4727.4 W11538.8	/.....	
Q142	METOW	271	FL430	122	488	186	11.6 / 31.2	24	04.49
			M00	270/023	464	156	N4808.0 W12009.0	/.....	
GRIZZ6	*TOD	270	FL430	130	489	35	11.2 / 31.6	05	04.54
			M00	270/020	468	120	N4816.9 W12100.3	/.....	
	CYVR	269	*DES	130		14	11.1 / 31.6	02	04.56
			M02	242/020		106	N4820.3 W12120.3	/.....	
GRIZZ6	ILSAA	269	*DES	130		16	11.1 / 31.7	02	04.58
			M06	230/023		91	N4824.0 W12142.9	/.....	
GRIZZ6	PIZZE	291	*DES	130		20	11.1 / 31.7	02	05.00
			M02	232/010		71	N4835.7 W12207.3	/.....	
GRIZZ6	EGRET	279	*DES	094		17	11.0 / 31.8	03	05.03
			M02	218/005		54	N4842.7 W12230.6	/.....	
GRIZZ6	GOVAV	292	*DES	094		21	10.9 / 31.9	03	05.06
			M04	140/003		33	N4855.3 W12255.1	/.....	
GRIZZ6	OVBIN	292	*DES	094		4	10.9 / 31.9	01	05.07
-CZVR			M04	134/003		29	N4857.8 W12300.2	/.....	
GRIZZ6	*BDRY	346	*DES	113		2	10.9 / 31.9	01	05.08
			M04	134/003		27	N4900.2 W12300.1	/.....	
GRIZZ6	KEPGI	346	*DES	115		4	10.8 / 32.0	01	05.09
			M05	125/001		23	N4904.5 W12259.9	/.....	
GRIZZ6	PEMSU	076	*DES	115		7	10.8 / 32.0	01	05.10
			M06	086/000		16	N4904.3 W12249.8	/.....	
GRIZZ6	CYVR/26R	285	13	115		16	10.4 / 32.3	07	05.17
	VANCOUVER INTL						N4912.1 W12309.8	/.....	

TCC902B KBOS-CYVR (24-Apr-2021) #1**WIND INFORMATION - OBS 24/APR 00:00**

(CLIMB)			ART			SAW			DLH		
FL390	286/059	-54	FL440	283/049	-54	FL440	255/047	-52	FL440	261/048	-52
FL310	287/056	-51	FL420	281/053	-54	FL420	257/048	-53	FL420	262/049	-53
FL230	281/040	-35	FL400	280/056	-54	FL400	259/050	-53	FL400	263/050	-53
15000	286/031	-19	FL380	280/060	-53	FL380	259/053	-54	FL380	263/052	-53
7000	303/028	-2	FL360	284/064	-53	FL360	256/058	-55	FL360	260/054	-53

FAR			DIK			HILGR			(DESCENT)		
FL440	268/048	-53	FL440	279/052	-55	FL440	285/044	-57	FL420	276/021	-58
FL420	271/052	-53	FL420	282/057	-55	FL420	285/049	-58	FL340	254/025	-60
FL400	273/057	-53	FL400	284/063	-56	FL400	286/053	-60	FL250	251/017	-38
FL380	276/061	-53	FL380	287/070	-57	FL380	287/059	-61	17000	256/010	-19
FL360	277/062	-53	FL360	290/080	-57	FL360	288/066	-60	8000	151/002	-5

END FLIGHTPLAN 00490 TCC902B PJTGD KBOS-CYVR 24APR2021

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[ATC FLIGHTPLAN]

(FPL-TCC902B-IS
-B77L/H-SDE1FGHIJ1J5M1RWXY/LB2
-KBOS1015
-N0492F400 HYLND5 HYLND DCT ART DCT YCF DCT SAW DCT DLH J140 FAR
J36 HILGR J203 GTF J36 MLP/N0488F430 Q142 METOW GRIZZ6
-CYVR0517 KSEA
-PBN/A1B1C1D1L101S2 NAV/RNVD1E2A1 DOF/210424 REG/PJTGD
EET/CZYZ0040 KZMP0120 KZLC0315 KZSE0421 CZVR0508
SEL/EFAD CODE/484DC6 RVR/75 OPR/TRADEWIND CARIBBEAN
ORGN/TNCCTCAP PER/D
RMK/TCAS
-E/0713)

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[PLANNING WEATHER]

ORIGIN: KBOS/BOS (LOGAN INTL, UNITED STATES)

UTC -04:00

KBOS 240854Z 27014G20KT 10SM CLR 12/M03 A2987 RMK A02 SLP114 T01171028
53005

KBOS 240840Z 2409/2512 25012KT P6SM SKC
FM241300 27012G19KT P6SM SKC
FM241800 27011KT P6SM SKC
FM250100 24008KT P6SM SCT250
FM250300 21006KT P6SM BKN100

DESTINATION: CYVR/YVR (VANCOUVER INTL, CANADA)

UTC -07:00

CYVR 240900Z VRB02KT 12SM -RA FEW007 FEW017 SCT028 OVC041 09/08 A2982 RMK
SF1SC1SC3SC4 SF TR SLP099

CYVR 240838Z 2409/2512 VRB03KT P6SM SCT012 BKN030
TEMPO 2409/2412 5SM -RA BR BKN012
BECMG 2410/2412 14006KT
FM241200 14008KT 6SM -RA BR SCT012 OVC030
PROB30 2412/2418 3SM -RA BR OVC012
FM241800 15006KT P6SM SCT012 OVC050
TEMPO 2418/2505 5SM -RA BR
BECMG 2503/2505 09006KT
FM250500 09006KT 6SM -RA BR SCT006 OVC012
TEMPO 2505/2512 3SM -RA BR OVC006
RMK NXT FCST BY 241200Z

ALTERNATE: KSEA/SEA (SEATTLE-TACOMA INTL, UNITED STATES)

UTC -07:00

KSEA 240853Z 21008KT 8SM -RA BKN023 BKN028 OVC055 09/07 A2986 RMK A02
SLP116 P0001 60005 T00890072 58009
KSEA 240900Z 2409/2512 21008KT 6SM -RA OVC022
FM241500 19006KT 6SM -RA BR OVC012
FM242100 22007KT P6SM -RA OVC020
FM250400 19005KT P6SM -RA OVC016

ADEQUATE: CYYZ/YYZ (LESTER B PEARSON INTL, CANADA)

UTC -04:00

CYYZ 240900Z 27010KT 15SM SCT160 08/M00 A2995 RMK AC3 SLP145
CYYZ 240838Z 2409/2512 28010KT P6SM BKN100
BECMG 2409/2411 23008KT FEW100
FM241700 15012KT P6SM BKN060
FM250100 23006KT P6SM FEW100
FM250400 23006KT P6SM SCT040 BKN070
FM250800 17008KT P6SM -SHRA BKN040 BKN070
BECMG 2510/2512 30010G20KT
RMK NXT FCST BY 241200Z

TCC902B KBOS-CYVR (24-Apr-2021) #1

ADEQUATE: KSAW/MQT (SAWYER INTL, UNITED STATES)

UTC -04:00

KSAW 240858Z AUTO 22004KT 7SM -SN SCT047 OVC055 06/04 A2986 RMK A02
T00620035

KSAW 240520Z 2406/2506 VRB04KT P6SM BKN050
FM241100 VRB03KT P6SM BKN025
FM241200 VRB04KT P6SM BKN014
FM241700 35009KT 4SM BR VCSH OVC006
FM242000 35012G23KT 1 1/2SM -SN BR OVC006
FM250000 35012KT 4SM -SHSN BKN015

ADEQUATE: KMOT/MOT (MINOT INTL, UNITED STATES)

UTC -05:00

KMOT 240854Z AUTO 15004KT 10SM CLR M06/M13 A3008 RMK A02 SLP208 T10561133
58002

KMOT 240520Z 2406/2506 VRB04KT P6SM FEW250
FM241600 20010KT P6SM FEW250

ADEQUATE: KMWH/MWH (GRANT CO INTL, UNITED STATES)

UTC -07:00

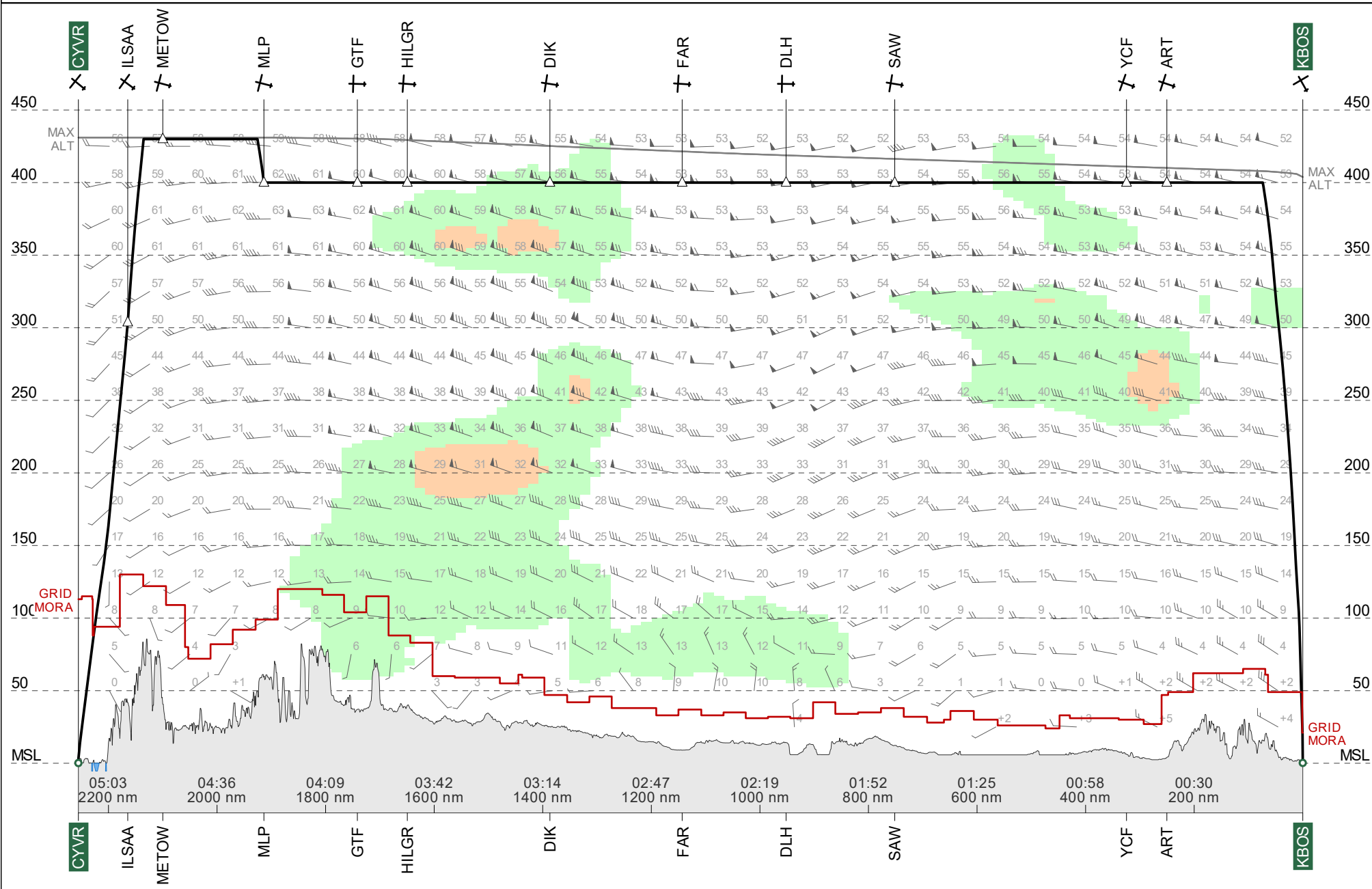
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58007

KMWH 240520Z 2406/2506 17006KT P6SM BKN150 OVC200
FM240900 VRB05KT P6SM BKN070 OVC120
FM241500 22006KT P6SM OVC040
FM241900 22009KT P6SM OVC035
PROB30 2419/2424 -RA OVC025
FM250100 20008KT P6SM SCT040 BKN060

TR902B #1

CYVR ← — KBOS

ETD 24 Apr 10:15z
PJTGD B77L

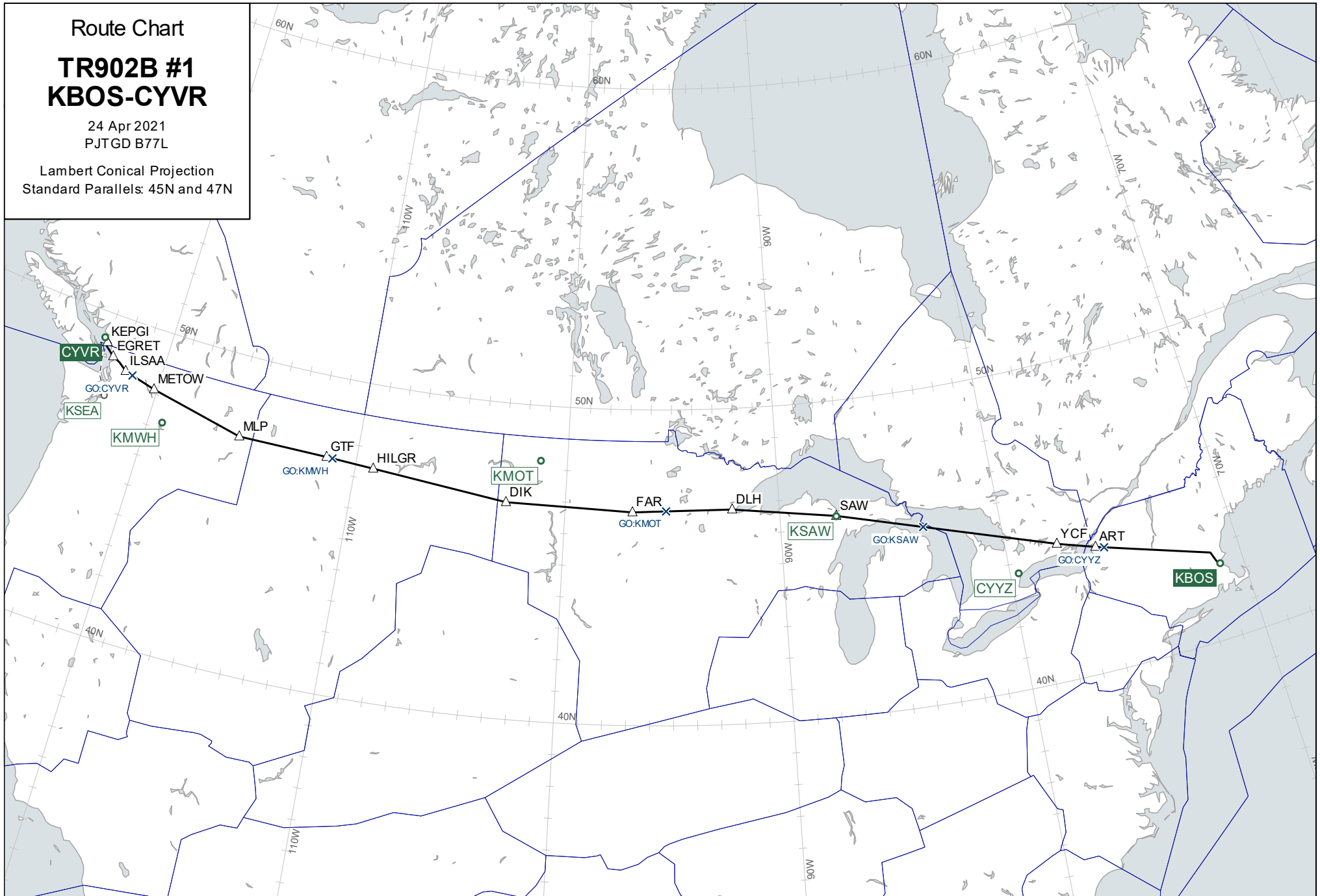


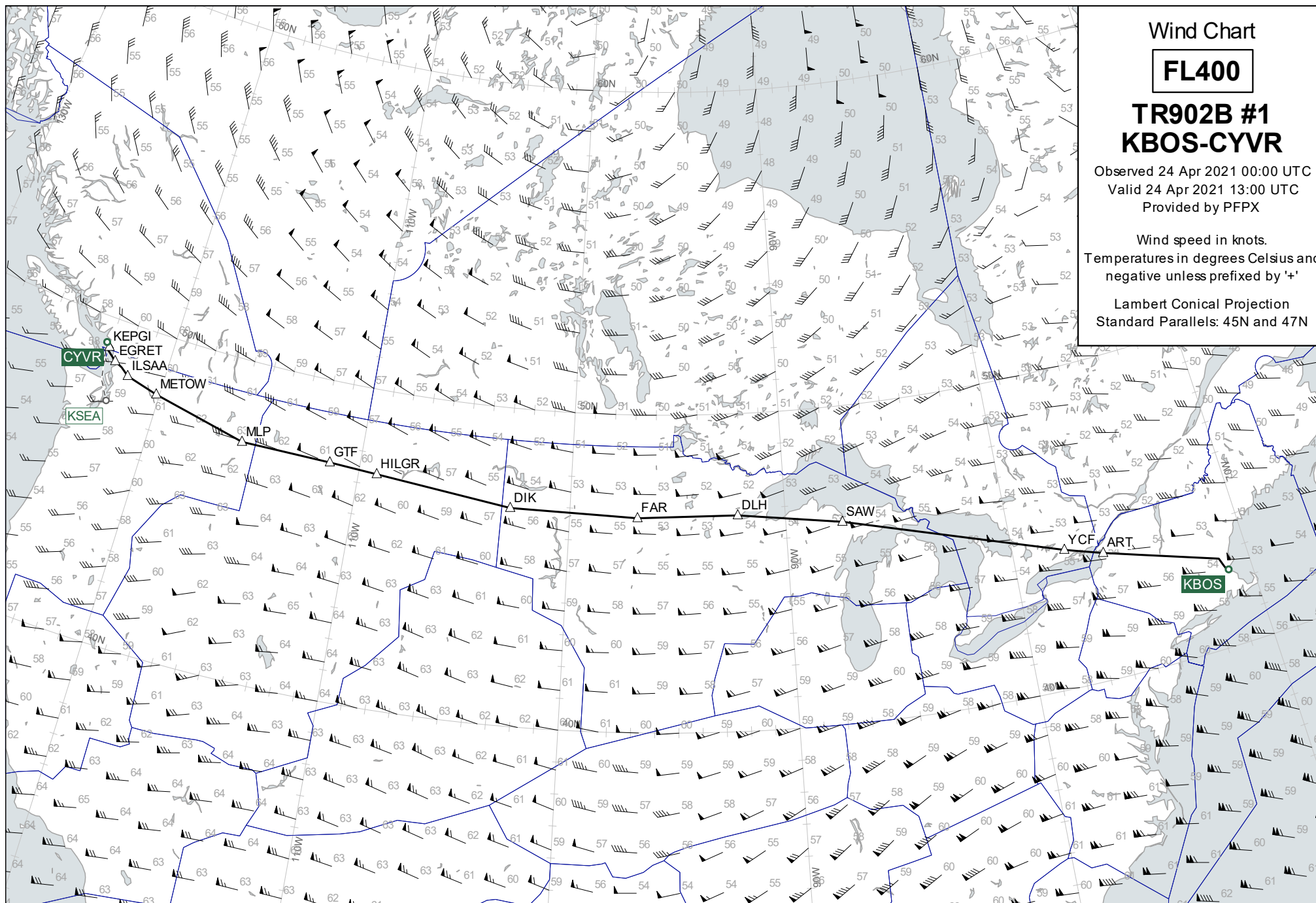
Route Chart

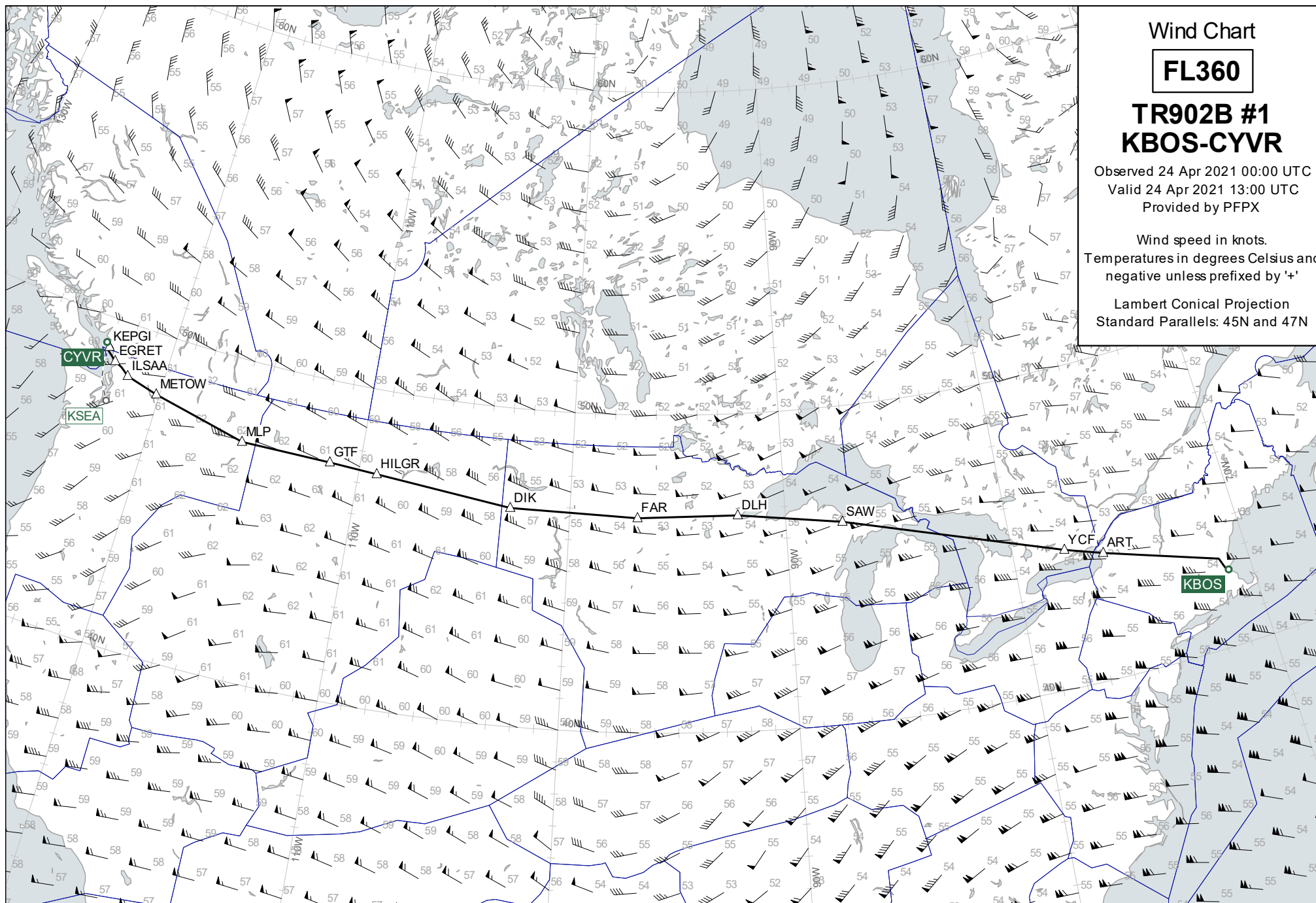
TR902B #1 KBOS-CYVR

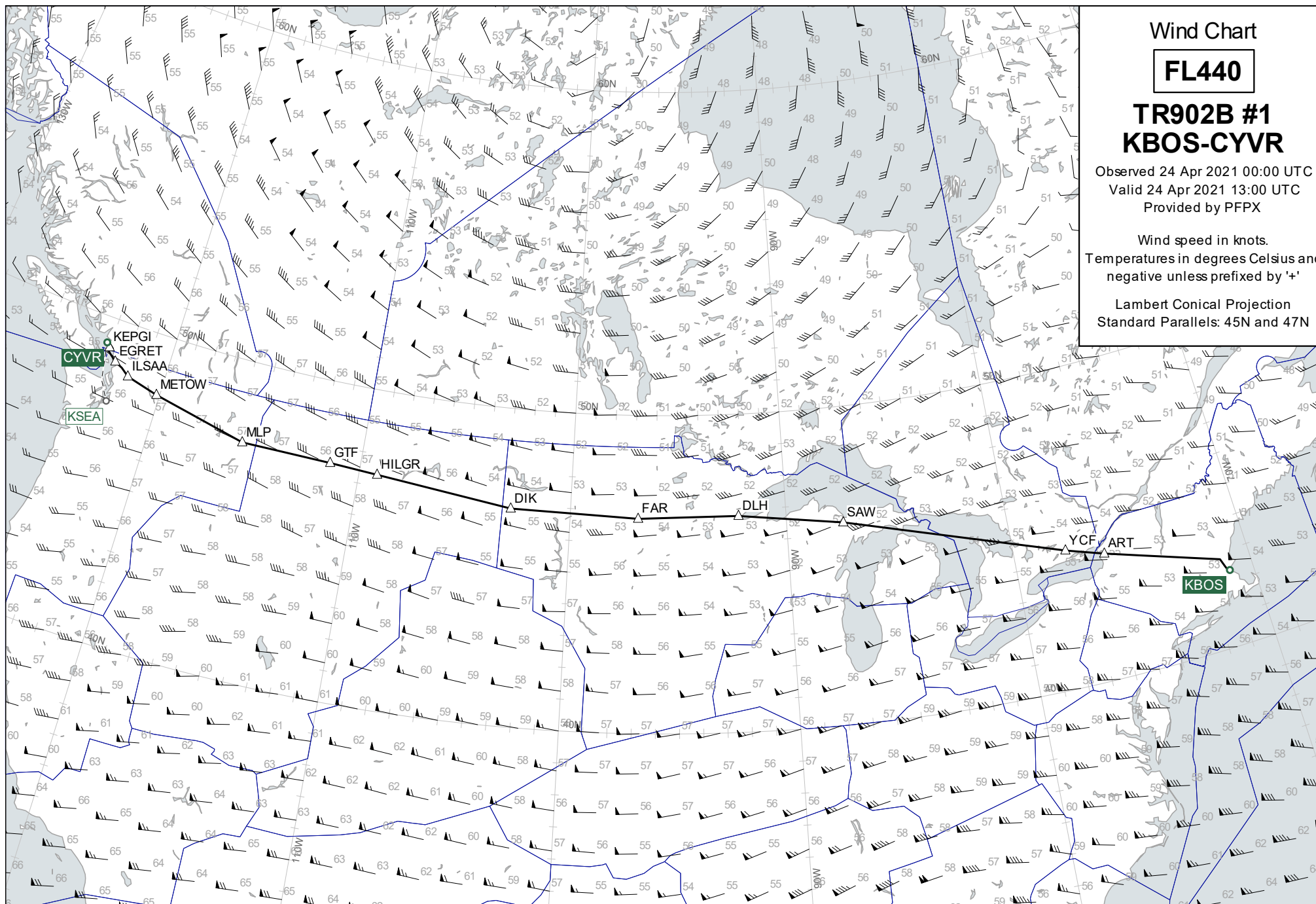
24 Apr 2021
PJTGD B77L

Lambert Conical Projection
Standard Parallels: 45N and 47N









Destination Area

15000

TR902B #1
KBOS-CYVR

Observed 24 Apr 2021 00:00 UTC

Valid 24 Apr 2021 16:00 UTC

Provided by PFPX

Wind speed in knots.

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

Lambert Conical Projection
Standard Parallels: 48N and 49N

