



Tradewind VA



Flight Briefing Package

TCC902A 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 0925 UTC

TCC902A KBOS-CYVR (24-Apr-2021) #1

TRADEWIND CARIBBEAN FLIGHTPLAN - IFR TCC902A PJTGC KBOS-CYVR

ALL WEIGHTS IN KILOGRAMS (KG)STD 24APR/1010Z

OFP 1 - PREPARED 24APR/0925Z BY CHRISTIAN BREUER (TCA2984) CHRISTIAN@TCA-CHARTER.DE

TR902A/TCC902A PJTGC/B777-2LR GE SEL/SALH 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: 2235 NM
FUEL BIAS: 101.5% TTL AIR DIST: 2484 NM
AVG WIND CMP: HD048 KTALT: 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	197645	166576
						ACT .....	.....	.....

** TAKE-OFF DATA KBOS 33L **

COND: 197645 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	31069	.....	05:14	
CONT 5%	1553	.....	00:18	
ALTN KSEA	2807	.....	00:29	
FINAL RESV	2600	.....	00:30	
HOLD	1737	.....	00:20	
ADD FUEL	430	.....	00:05	
MIN T/O	40196	.....	06:56	.....
EXTRA	1303	.....	00:15	CAPTAINS SIGNATURE (....)
TAXI	1005	.....	00:15	
RELEASE	42504	.....	07:26	I ACCEPT THIS OFP AND I AM FAMILIAR
ARR FUEL	9760	.....	01:47	WITH THE PLANNED ROUTE AND AERODROMES

-----FUEL TANK CAP 162613 KG / MAX EXTRA FUEL 57894 KG LIM BY LDW
TRIP CORR FOR 5000 KG TOW INCR: +617 KG / 5000 KG TOW DECR: -708 KG
2000 FT LOWER: +1038 KG / EET 05:16 CLB: 250/310/84 DES: 84/320/250

KBOS	STD 10:10Z/06:10L	ETD 10:10Z	ACT OFBL	EST T/O 10:25Z	ACT T/O
CYVR	STA 16:05Z/09:05L	ETA 15:49Z	ACT ONBL	EST LDG 15:39Z	ACT LDG
	SKD 05:55	PLN 05:39	TTL BLCK	EST FLT 05:14	TTL FLT

-----ATC ROUTE: N0492F400 DCT HYLND DCT ART DCT YCF DCT SAW DCT DLH J140 FAR J36
HILGR J203 GTF J36 MLP/N0488F430 Q142 METOW DCTALTERNATE 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 CYVR

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					41.5 / 1.0 N4221.3 W07059.5	/.....	
DCT	HYLND	348	*CLB 049				29	39.2 / 3.3	06 00.06	
			M04 281/039				2207	N4246.9 W07116.5	/.....	
DCT	*TOC	305	FL400 065			492 45		37.8 / 4.7	07 00.13	
			P03 285/055			436 2161		N4302.2 W07214.5	/.....	
	CYYZ	304	FL400 065				158	35.6 / 6.9	22 00.35	
			P02 271/064				2003	N4352.1 W07541.3	/.....	
DCT	ART WATERTOWN	300	FL400 049	109.80		492 17		35.4 / 7.1	02 00.37	
			P03 279/056			436 1986		N4357.1 W07603.9	/.....	
DCT -CZYZ	*BDRY	301	FL400 047			492 19		35.2 / 7.4	03 00.40	
			P03 279/055			436 1967		N4403.0 W07628.5	/.....	
DCT	YCF CAMPBELLFORD	301	FL400 030	113.50		492 56		34.4 / 8.1	07 00.47	
			P03 279/056			436 1911		N4420.0 W07742.3	/.....	
DCT -KZMP	*BDRY	302	FL400 033			491 238		31.2 / 11.3	33 01.20	
			P01 267/057			435 1673		N4534.0 W08302.0	/.....	
	KSAW	295	FL400 030				20	30.9 / 11.6	03 01.23	
			P02 259/057				1653	N4539.5 W08329.7	/.....	
DCT	SAW SAWYER	294	FL400 038	117.10		493 169		28.7 / 13.8	23 01.46	
			P03 258/050			447 1485		N4621.5 W08723.9	/.....	
DCT	DLH DULUTH	284	FL400 042	112.60		494 200		26.1 / 16.4	27 02.13	
			P04 262/050			445 1284		N4648.1 W09212.2	/.....	
	KMOT	272	FL400 035				127	24.4 / 18.1	17 02.30	
			P03 275/058				1158	N4647.5 W09517.1	/.....	
J140	FAR FARGO	267	FL400 037	116.20		495 65		23.6 / 18.9	09 02.39	
			P03 273/056			438 1093		N4645.2 W09651.1	/.....	
J36	DIK DICKINSON	271	FL400 047	112.90		493 244		20.4 / 22.1	33 03.12	
			P01 283/063			431 849		N4651.6 W10246.4	/.....	
J36 -KZLC	*BDRY	272	FL400 059			493 16		20.2 / 22.4	02 03.14	
			P01 284/062			430 833		N4654.1 W10310.1	/.....	
J36	HILGR	271	FL400 088			489 246		16.9 / 25.6	35 03.49	
			M03 286/053			436 587		N4721.6 W10909.1	/.....	
	KMWH	263	FL400 115				81	15.9 / 26.6	11 04.00	
			M04 274/046				506	N4726.5 W11107.9	/.....	

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J203	GTF	261	FL400	104	115.10	488	12	15.7 / 26.8	01	04.01
	GREAT FALLS			M04	281/049	440	495	N4727.0 W11124.7	/.....	
J36	*BDRY	260	FL400	120		487	146	13.9 / 28.6	20	04.21
-KZSE				M06	272/042	444	349	N4728.0 W11500.2	/.....	
J36	MLP	256	*CLB	099	117.80		26	13.6 / 28.9	04	04.25
	MULLAN PASS			M05	271/039		323	N4727.4 W11538.8	/.....	
	CYVR	271	FL430	099			143	11.8 / 30.7	18	04.43
				P01	267/024		179	N4759.6 W11906.4	/.....	
Q142	METOW	267	FL430	122		488	43	11.3 / 31.2	06	04.49
				M00	270/023	464	136	N4808.0 W12009.0	/.....	
DCT	*TOD	285	FL430	122		488	17	11.2 / 31.3	02	04.51
				M00	271/022	468	120	N4816.3 W12030.6	/.....	
DCT	*BDRY	285	*DES	130			90	10.9 / 31.6	13	05.04
-CZVR				M04	139/002		29	N4900.1 W12229.9	/.....	
DCT	CYVR/26R	279	13	115			29	10.4 / 32.1	10	05.14
	VANCOUVER INTL							N4912.1 W12309.8	/.....	

TCC902A KBOS-CYVR (24-Apr-2021) #1**WIND INFORMATION - OBS 24/APR 00:00****(CLIMB)**

(CLIMB)			ART			SAW			DLH		
FL390	286/058	-54	FL440	283/049	-54	FL440	255/047	-52	FL440	261/048	-52
FL310	287/055	-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	259/054	-53

FAR

FAR	DIK	HILGR	METOW
FL440 267/048 -53	FL440 279/051 -55	FL440 285/044 -57	FL470 284/025 -55
FL420 270/052 -53	FL420 282/057 -55	FL420 285/049 -58	FL450 279/023 -55
FL400 273/057 -53	FL400 284/063 -56	FL400 286/053 -60	FL430 271/023 -57
FL380 276/061 -53	FL380 287/070 -57	FL380 287/059 -61	FL410 261/025 -59
FL360 277/062 -53	FL360 290/080 -57	FL360 288/067 -60	FL390 252/027 -61

(DESCENT)

FL420	276/022	-58
FL340	257/026	-60
FL250	255/018	-38
17000	259/011	-19
8000	152/002	-5

END FLIGHTPLAN 00489 TCC902A PJTGC KBOS-CYVR 24APR2021

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[ATC FLIGHTPLAN]

(FPL-TCC902A-IS
-B77L/H-SDE1FGHIJ1J5M1RWXY/LB2
-KBOS1010
-N0492F400 DCT HYLND DCT ART DCT YCF DCT SAW DCT DLH J140 FAR
J36 HILGR J203 GTF J36 MLP/N0488F430 Q142 METOW DCT
-CYVR0514 KSEA
-PBN/A1B1C1D1L101S2 NAV/RNVD1E2A1 DOF/210424 REG/PJTGC
EET/CZYZ0040 KZMP0120 KZLC0314 KZSE0421 CZVR0504
SEL/SALH CODE/484DC5 RVR/75 OPR/TRADEWIND CARIBBEAN
ORGN/TNCCTCAP PER/C
RMK/TCAS
-E/0711)

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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

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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

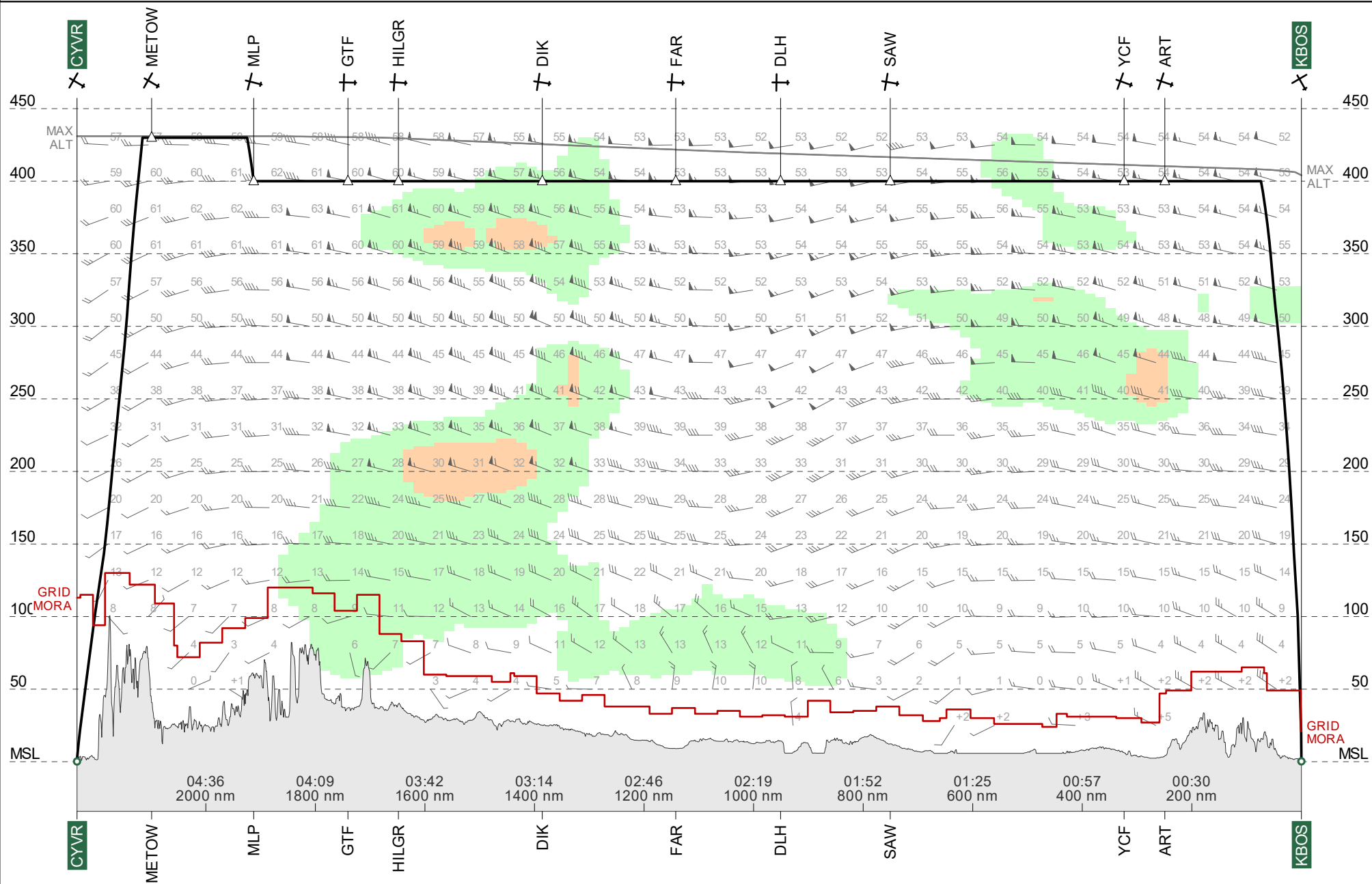
KMWH 240852Z 17003KT 10SM OVC100 14/02 A2973 RMK A02 SLP064 T01390017
58007

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

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CYVR **KBOS**

ETD 24 Apr 10:10z
PJTGC B77L

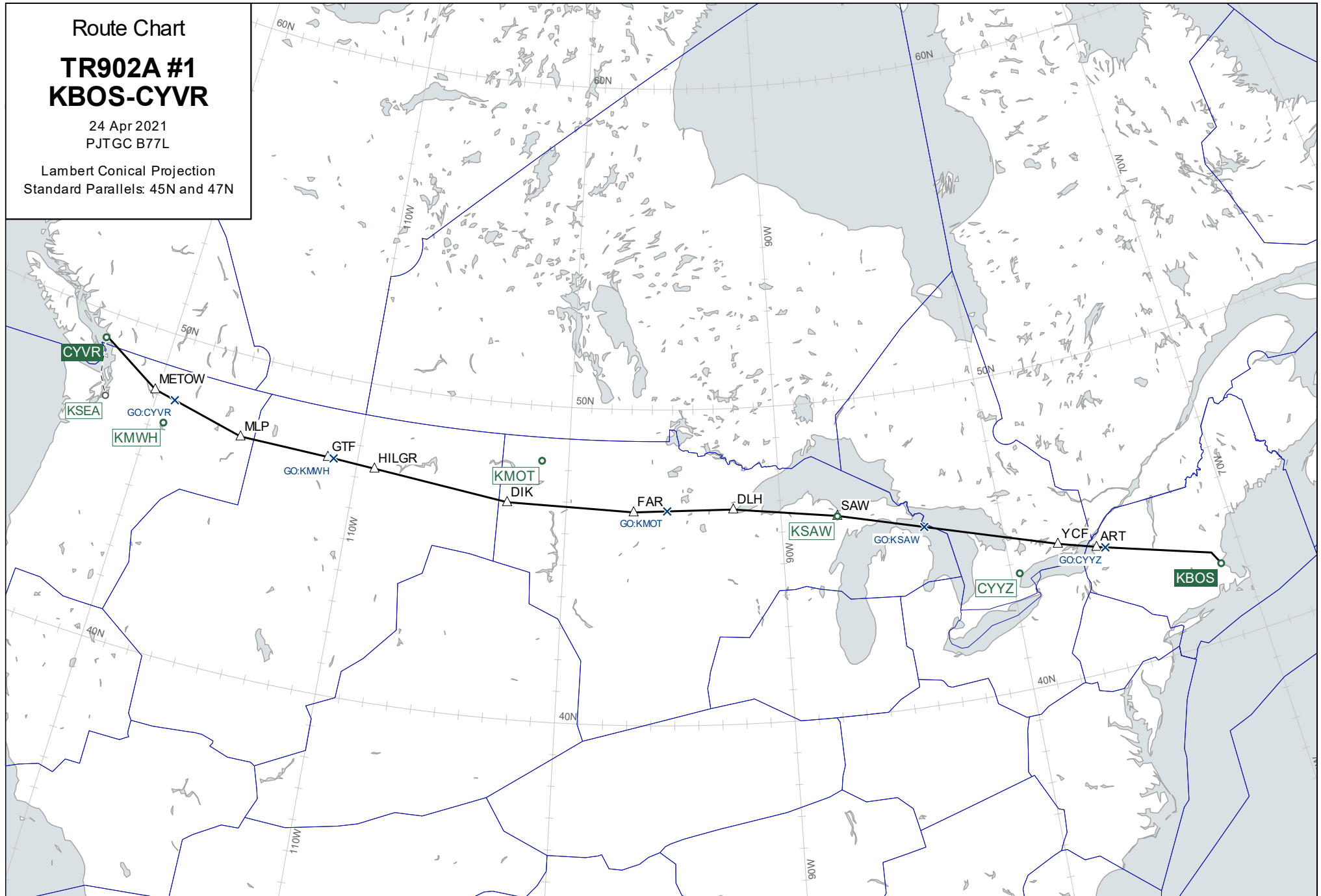


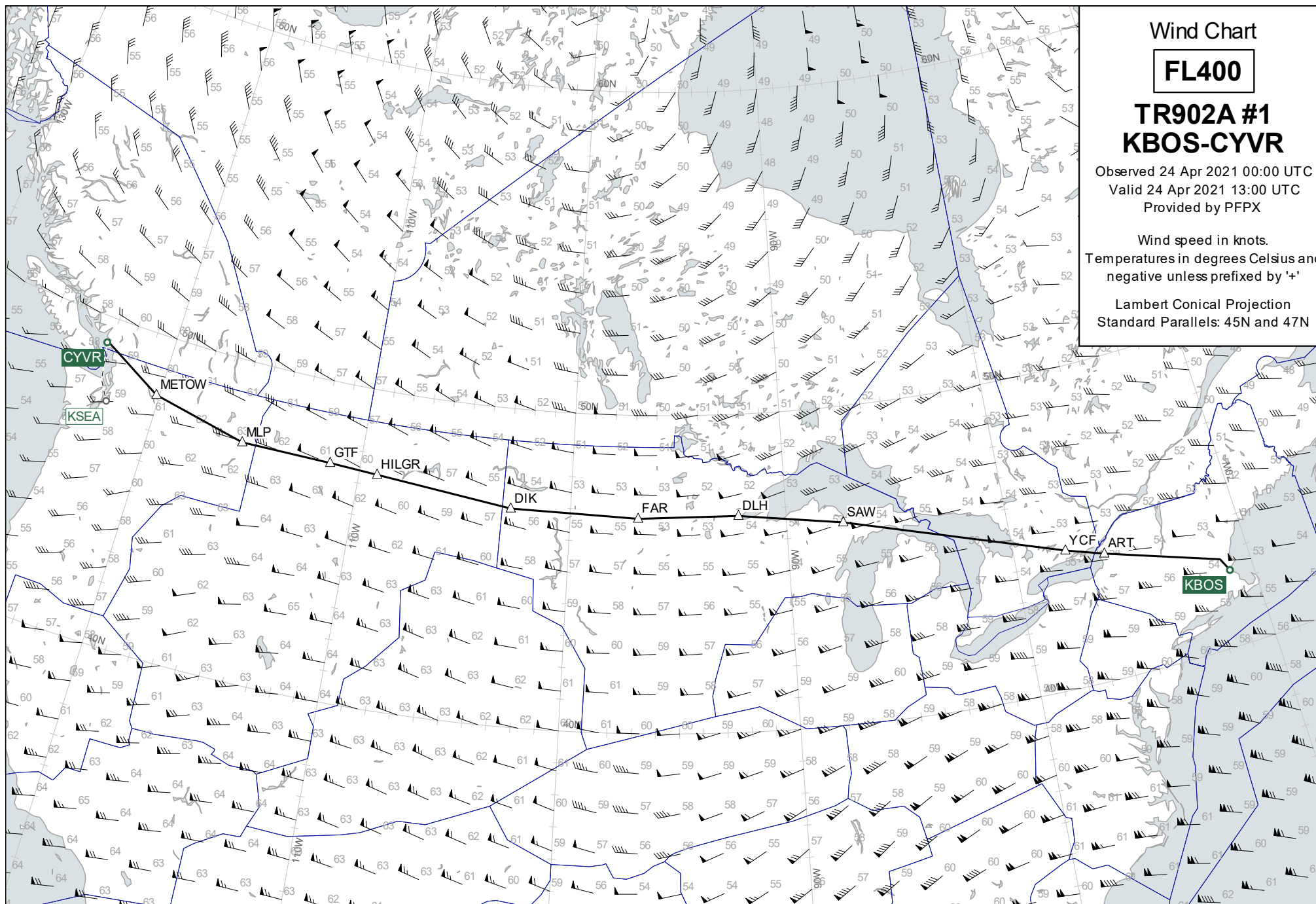
Route Chart

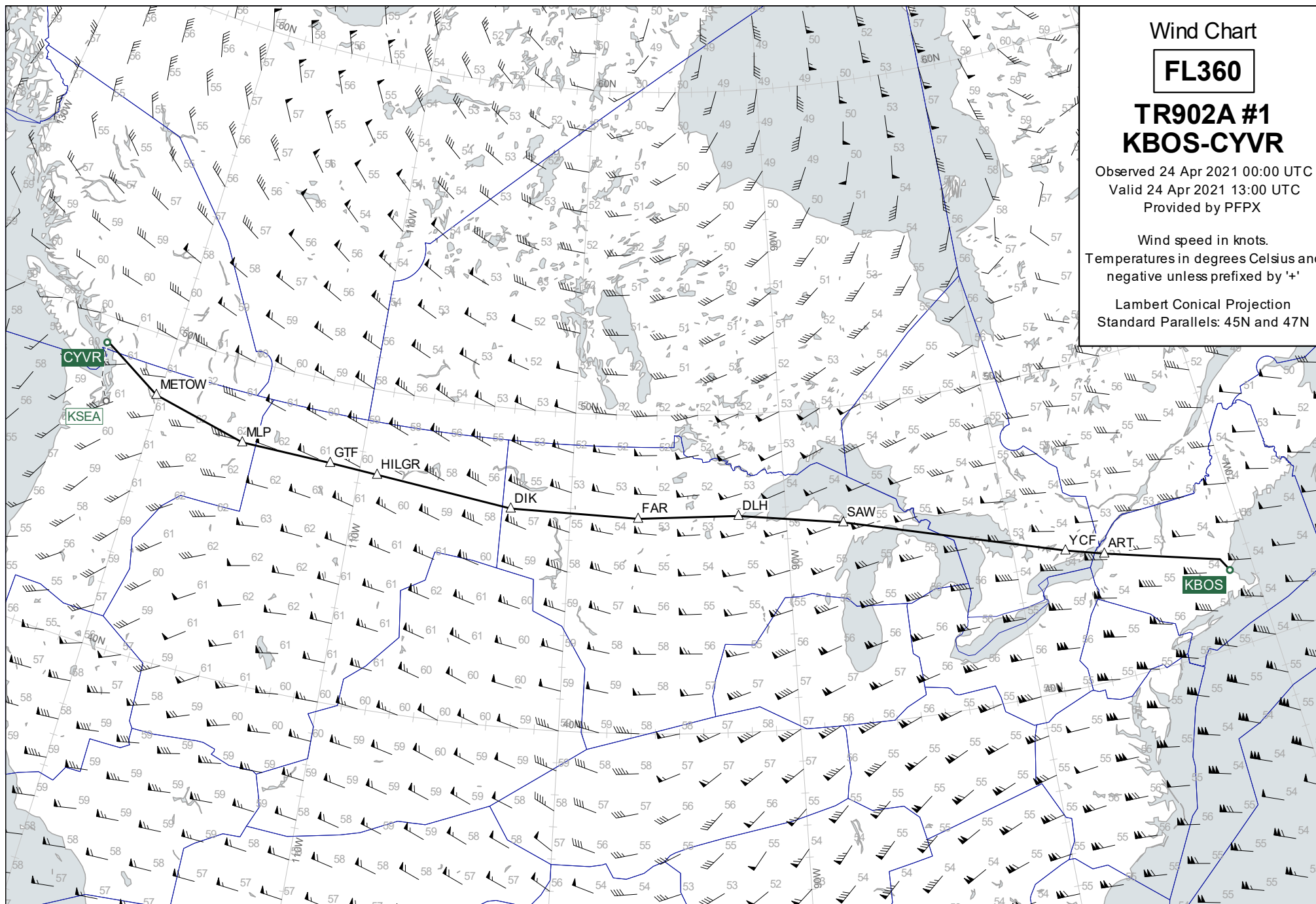
TR902A #1 KBOS-CYVR

24 Apr 2021
PJTGC B77L

Lambert Conical Projection
Standard Parallels: 45N and 47N







Wind Chart

FL440

TR902A #1
KBOS-CYVR

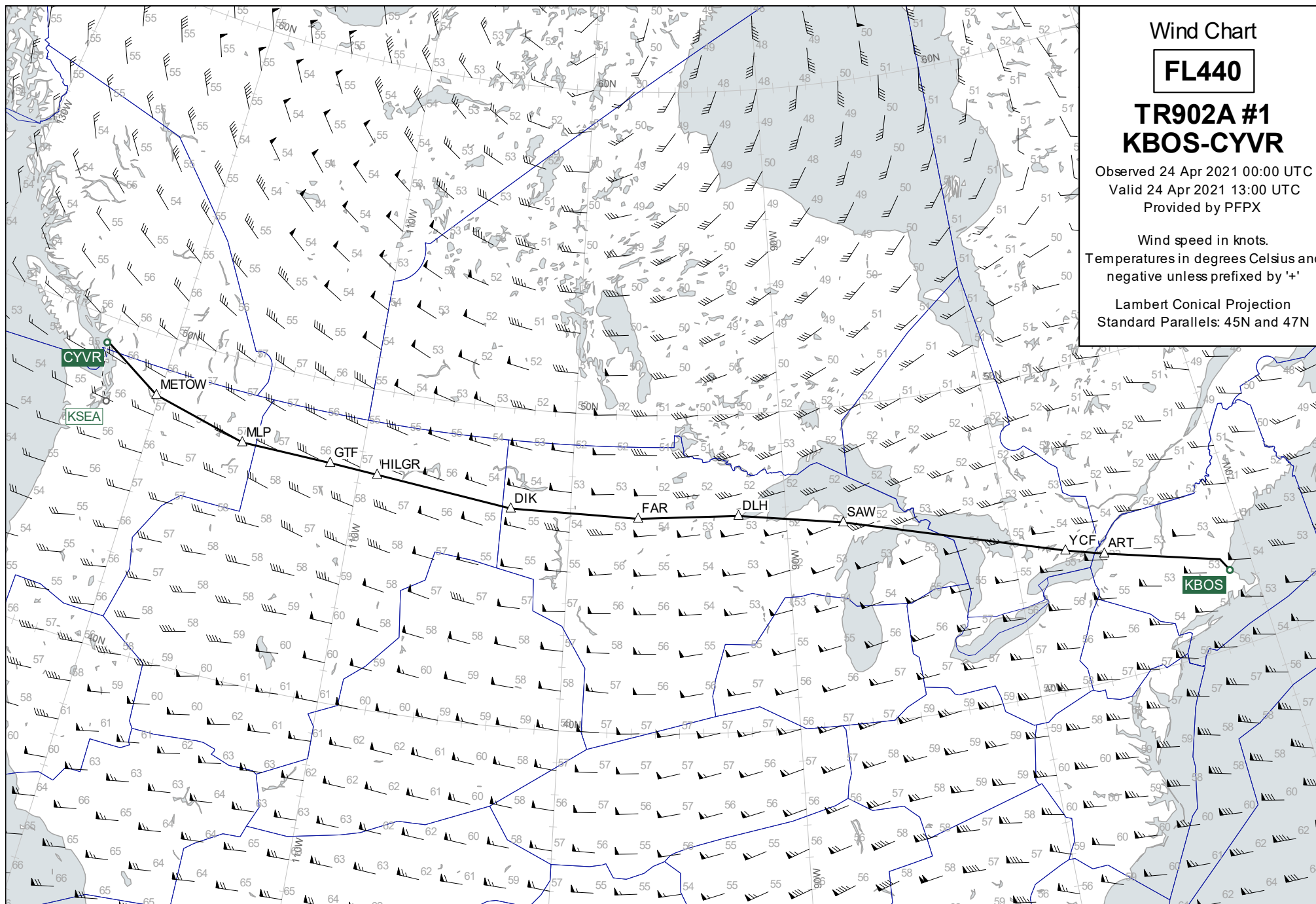
Observed 24 Apr 2021 00:00 UTC

Valid 24 Apr 2021 13:00 UTC

Provided by PFPX

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

Lambert Conical Projection
Standard Parallels: 45N and 47N



Destination Area

15000

TR902A #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

