



Flight Briefing Package

TCC219B CYVR-KAUS

14-Oct-2023 #1

RELEASE #1

VANCOUVER INTL
(CANADA)

-

AUSTIN-BERGSTROM INTL
(UNITED STATES)

PREPARED BY CHRISTIAN BREUER (TCA2984)

CHRISTIAN@TCA-CHARTER.DE

14 OCT 1458 UTC

TCC219B CYVR-KAUS (14-Oct-2023) #1

TRADEWIND CARIBBEAN FLIGHTPLAN - IFR TCC219B PJTGD CYVR-KAUS

 ALL WEIGHTS IN KILOGRAMS (KG) STD 140CT/1740Z

OPF 1 - PREPARED 140CT/1458Z BY CHRISTIAN BREUER (TCA2984) CHRISTIAN@TCA-CHARTER.DE

TR219B/TCC219B PJTGD/B777-2LR GE SEL/EFAD ROUTE: CYVRKAUS01

DEP: CYVR/YVR 08R ELEV 13 FT COST INDEX: 250 TTL G/C DIST: 1628 NM
 ARR: KAUS/AUS 18L ELEV 542 FT INIT ALT: FL370 TTL F/P DIST: 1740 NM
 FUEL BIAS: 102.5% TTL AIR DIST: 1595 NM
 AVG WIND CMP: TL042 KT

ALT: KIAH/IAH 33R ELEV 96 FT 146 NM

CONFIG	DOW	PAX	CARGO	TOTAL	ULOAD LIM		ZFW	TOW	LDW
STANDARD	156746	264	0	26136	26224 ZFW	MAX	209106	299869	223167
						PLN	182882	216533	194209
						ACT	.....	.....	.....

 ** TAKE-OFF DATA CYVR 08R **

COND: 216533 KG // RWY DRY // +13•C Q1014 090/08 // LMT: STRUCT
 CONFIG: FLAPS 5 // D-T01 +64C // A/I OFF/AUTO // A/C ON
 SPEEDS: V1=143 VR=143 V2=148
 ENG OUT: NONE

	FUEL	CORR	ENDUR	
TRIP	22324	.....	03:28	
CONT 5%	1116	.....	00:11	
ALTN KIAH	3118	.....	00:26	
FINAL RESV	3047	.....	00:30	
HOLD	2027	.....	00:20	
ADD FUEL	499	.....	00:05	
MIN T/O	32131	.....	05:00	.....
EXTRA	1520	.....	00:15	CAPTAINS SIGNATURE (....)
TAXI	1005	.....	00:15	
RELEASE	34656	.....	05:30	I ACCEPT THIS OPF AND I AM FAMILIAR
ARR FUEL	10657	.....	01:37	WITH THE PLANNED ROUTE AND AERODROMES

FUEL TANK CAP 162613 KG / MAX EXTRA FUEL 30478 KG LIM BY LDW
 TRIP CORR FOR 3000 KG TOW INCR: +215 KG / 3000 KG TOW DECR: -209 KG
 2000 FT LOWER: +299 KG / EET 03:26 CLB: 250/310/84 DES: 84/320/250

CYVR	STD 17:40Z/10:40L	ETD 17:40Z	ACT OFBL	EST T/O 17:55Z	ACT T/O
KAUS	STA 22:05Z/17:05L	ETA 21:33Z	ACT ONBL	EST LDG 21:23Z	ACT LDG
	SKD 04:25	PLN 03:53	TTL BLCK	EST FLT 03:28	TTL FLT

ATC ROUTE: N0488F370 DCT YVR J5 SEA J523 ELY/N0483F390 J523 BCE DCT GUP J72 ABQ
 J15 CNX DCT SJT DCT LLO KALLA4

ALTERNATE PLANNING

ALTN/RWY	DIST	ALT/FL	MSA	COMP	TIME	FUEL	DIFF	ROUTE
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KIAH/33R 146 FL210 042 TL025 00:26 3118 - ILEXY4 ILEXY MSCOT4

MOST CRITICAL MORA 16700 FT AT WANTA

AWY -FIR	WAYPOINT NAME	MT	ALT	MSA ISA	FREQ WND/SPD	TAS GS	LEG REM	FUEL REM / USED POSITION	LEG ETO / ATO	ACC
	CYVR/08R VANCOUVER INTL		13 113					33.7 / 1.0 N4911.4 W12312.3/.....	
DCT	YVR VANCOUVER	147	*CLB 113	M01	115.90 181/013		9 1732	32.3 / 2.3 N4904.6 W12309.0	03 00.03/.....	
J5 -KZSE	CFDCT	146	*CLB 113	M00	194/016		5 1727	32.0 / 2.6 N4900.1 W12306.6	01 00.04/.....	
J5	CFJCC	146	*CLB 113	P02	215/019		10 1717	31.5 / 3.2 N4850.4 W12301.4	02 00.06/.....	
J5	CFKFL	146	*CLB 088	P02	226/017		2 1715	31.4 / 3.3 N4848.6 W12300.5	00 00.06/.....	
J5	*TOC	146	FL370 094	P02	237/055	489 52 474 1663		29.8 / 4.9 N4759.6 W12235.3	07 00.13/.....	
J5	SEA SEATTLE	146	FL370 092	P01	116.80 254/073	488 35 482 1627		29.3 / 5.4 N4726.1 W12218.6	04 00.17/.....	
J523	WANTA	139	FL370 167	M00	265/091	486 64 507 1563		28.4 / 6.2 N4628.4 W12137.4	08 00.25/.....	
J523	LTJ KLICKITAT THE DALLES	140	FL370 167	M00	112.30 270/102	485 51 522 1512		27.8 / 6.8 N4542.8 W12106.1	06 00.31/.....	
J523	IMB KIMBERLY	123	FL370 135	M00	115.60 280/093	484 87 556 1426		26.8 / 7.8 N4438.9 W11942.7	09 00.40/.....	
	KSLC	133	FL370 101	M00	273/090		17 1408	26.6 / 8.0 N4424.6 W11929.5	02 00.42/.....	
J523 -KZLC	*BDRY	133	FL370 101	P00	285/084	485 33 545 1375		26.2 / 8.4 N4356.8 W11903.9	04 00.46/.....	
J523	REO ROME	133	FL370 120	P00	112.50 287/070	486 97 535 1278		25.1 / 9.5 N4235.4 W11752.1	11 00.57/.....	
J523	DERMT	131	FL370 121	P00	288/075	485 53 544 1225		24.5 / 10.1 N4152.3 W11710.6	05 01.02/.....	
J523	LONNR	132	FL370 135	P00	304/070	485 153 550 1072		22.8 / 11.9 N3946.9 W11516.2	17 01.19/.....	
J523	ELY	134	*CLB 153	P00	113.95 305/069		35 1037	22.4 / 12.3 N3917.9 W11450.9	04 01.23/.....	
J523	BCE BRYCE CANYON	117	FL390 153	M01	112.80 312/063	483 154 550 883		20.6 / 14.0 N3741.4 W11218.2	17 01.40/.....	

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DCT	*BDRY	117	FL390	136	483	27	20.3 / 14.3	02	01.42
-KZDV				M00	314/057	546 857	N3725.0 W11151.8/.....	
	KABQ	118	FL390	135		25	20.0 / 14.6	03	01.45
				M01	319/052	831	N3709.3 W11126.6/.....	
DCT	*BDRY	118	FL390	135	485	126	18.6 / 16.1	15	02.00
-KZAB				M01	298/028	512 705	N3550.2 W10924.5/.....	
DCT	GUP	120	FL390	116	115.10	485 34	18.2 / 16.5	04	02.04
	GALLUP			M01	291/034	516 671	N3528.6 W10852.4/.....	
J72	LORAT	095	FL390	136	486	81	17.2 / 17.4	09	02.13
				P01	268/047	532 590	N3508.7 W10716.7/.....	
J72	ABQ	097	FL390	139	113.20	486 24	17.0 / 17.7	03	02.16
	ALBUQUERQUE			P02	263/051	532 567	N3502.6 W10649.0/.....	
J15	CNX	118	FL390	139	115.50	488 69	16.2 / 18.5	08	02.24
	CORONA			P02	252/067	525 497	N3422.0 W10540.7/.....	
DCT	*BDRY	115	FL390	109	487	112	14.9 / 19.8	12	02.36
-KZFW				P03	248/078	529 385	N3320.3 W10347.9/.....	
	KAUS	117	FL390	074		69	14.1 / 20.6	08	02.44
				P04	252/076	316	N3241.4 W10239.6/.....	
DCT	SJT	119	FL390	056	115.10	490 138	12.6 / 22.1	16	03.00
	SAN ANGELO			P05	248/080	529 178	N3122.5 W10027.3/.....	
DCT	*BDRY	107	FL390	046	490	28	12.2 / 22.4	03	03.03
-KZHU				P05	247/081	545 151	N3112.2 W09957.1/.....	
DCT	*TOD	107	FL390	045	490	15	12.1 / 22.6	02	03.05
				P05	248/081	546 135	N3106.5 W09940.7/.....	
DCT	LLO	108	*DES	045	108.20	50	12.0 / 22.7	06	03.11
	LLANO			P14	264/038	86	N3047.8 W09847.3/.....	
KALLA4	KALLA	093	*DES	042		37	11.9 / 22.8	05	03.16
				P12	293/029	49	N3043.3 W09804.6/.....	
KALLA4	CWK	122	*DES	042	112.80	35	11.7 / 23.1	07	03.23
	CENTEX			P07	340/022	14	N3022.7 W09731.8/.....	
KALLA4	KAUS/18L	210	542	042		14	11.3 / 23.3	05	03.28
	AUSTIN-BERGSTROM INT						N3011.7 W09740.2/.....	

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WIND INFORMATION - OBS 14/OCT 06:00

(CLIMB) **SEA** **LTJ** **REO**
FL360 233/049 -54 FL410 242/054 -56 FL410 264/074 -58 FL410 281/059 -59
FL290 245/047 -42 FL390 252/071 -57 FL390 271/099 -60 FL390 284/066 -59
FL220 246/016 -26 FL370 254/074 -55 FL370 271/103 -57 FL370 288/071 -56
14000 197/016 -12 FL350 255/073 -53 FL350 270/101 -52 FL350 292/076 -52
7000 161/010 -0 FL330 254/069 -50 FL330 267/093 -47 FL330 292/077 -47

LONNR **BCE** **GUP** **ABQ**
FL410 294/061 -59 FL430 286/052 -58 FL430 275/042 -59 FL430 258/058 -58
FL390 300/071 -60 FL410 300/056 -58 FL410 282/038 -58 FL410 260/055 -56
FL370 304/070 -56 FL390 312/064 -57 FL390 291/035 -57 FL390 264/052 -55
FL350 309/067 -52 FL370 311/062 -55 FL370 300/036 -54 FL370 268/046 -52
FL330 310/064 -47 FL350 307/057 -51 FL350 309/040 -50 FL350 275/039 -49

SJT **(DESCENT)**
FL430 251/069 -59 FL380 247/079 -50
FL410 250/075 -55 FL310 248/049 -36
FL390 248/080 -51 FL230 259/034 -16
FL370 249/074 -48 15000 280/027 -2
FL350 250/066 -45 7000 321/019 +9

END FLIGHTPLAN 01731 TCC219B PJTGD CYVR-KAUS 14OCT2023

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[ATC FLIGHTPLAN]

(FPL-TCC219B-IS

-B77L/H-SDE1FGHIJ1J5M1RWXY/LB2

-CYVR1740

-N0488F370 DCT YVR J5 SEA J523 ELY/N0483F390 J523 BCE DCT GUP

J72 ABQ J15 CNX DCT SJT DCT LLO KALLA4

-KAUS0328 KIAH

-PBN/A1B1C1D1L101S2 NAV/RNVD1E2A1 DOF/231014 REG/PJTGD

EET/KZSE0004 KZLC0046 KZDV0142 KZAB0200 KZFW0236 KZHU0303

SEL/EFAD CODE/484DC6 RVR/75 OPR/TRADEWIND CARIBBEAN

ORGN/TNCCTCAP PER/D

RMK/TCAS

-E/0515)

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[PLANNING WEATHER]

ORIGIN: CYVR/YVR (VANCOUVER INTL, CANADA)

UTC -07:00

CYVR 141400Z 09007KT 10SM BKN018 BKN030 BKN120 13/12 A2995 RMK SC5SC2AC1
AC TR SLP144

CYVR 141140Z 1412/1518 09008KT P6SM SCT015 BKN030 BKN060
TEMPO 1412/1420 5SM -SHRA BR SCT008 BKN012 OVC020
FM142000 11010KT P6SM SCT030 BKN200
TEMPO 1420/1424 P6SM -SHRA BKN020
FM150000 10012KT P6SM SCT012 BKN030
TEMPO 1500/1512 5SM -SHRA BR SCT008 BKN012
FM151200 09008KT P6SM BKN030
TEMPO 1512/1518 BKN020
RMK NXT FCST BY 141500Z

DESTINATION: KAUS/AUS (AUSTIN-BERGSTROM INTL, UNITED STATES)

UTC -05:00

KAUS 141353Z 36014KT 10SM FEW075 FEW200 FEW250 18/05 A3018 RMK A02 SLP212
T01780050 \$
KAUS 141252Z 1413/1518 01013G23KT P6SM FEW070
FM142100 36011KT P6SM SKC
FM150000 35005KT P6SM SKC
FM151500 01014KT P6SM SKC

ALTERNATE: KIAH/IAH (GEORGE BUSH INTCNTL/HOUSTON, UNITED STATES)

UTC -05:00

KIAH 141353Z 36014G21KT 10SM FEW080 FEW180 FEW250 19/08 A3012 RMK A02
SLP199 T01890078 \$
KIAH 141120Z 1412/1518 35008KT P6SM FEW070
FM141400 35015G23KT P6SM SKC
FM142300 35008KT P6SM SKC
FM151400 35012G20KT P6SM SKC

ADEQUATE: KSLC/SLC (SALT LAKE CITY INTL, UNITED STATES)

UTC -06:00

KSLC 141354Z 14005KT 10SM SCT130 BKN180 BKN250 08/04 A3021 RMK A02 SLP209
VIRGA T00830039
KSLC 141120Z 1412/1518 15006KT P6SM SCT120 BKN200
FM142100 32006KT P6SM FEW200
FM150300 15006KT P6SM SKC

ADEQUATE: KABQ/ABQ (ALBUQUERQUE INTL SUNPORT, UNITED STATES)

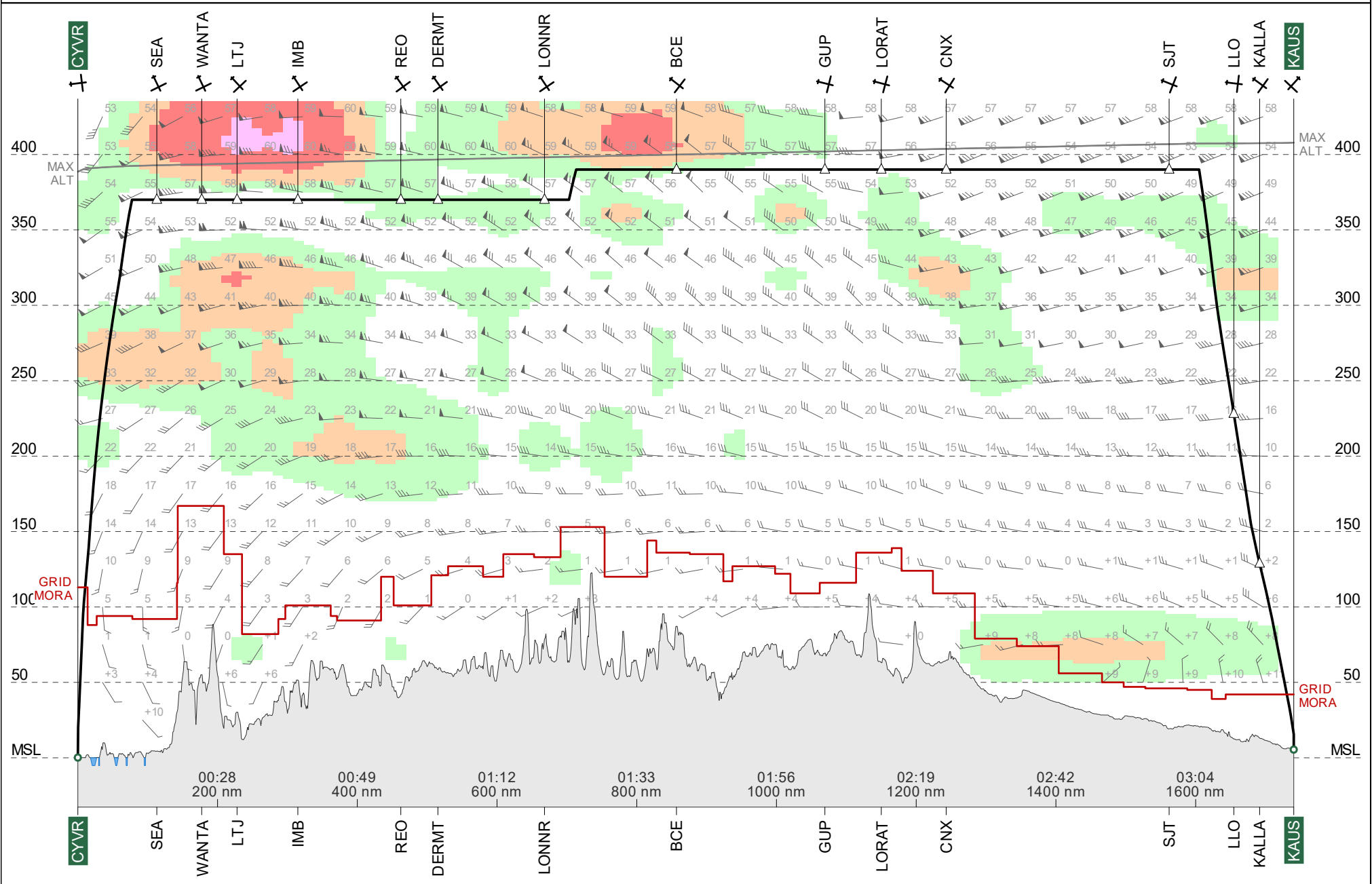
UTC -06:00

KABQ 141352Z 34007KT 10SM SCT200 SCT250 08/M04 A3030 RMK A02 SLP224
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FM141600 VRB04KT P6SM SKC

TR219B #1

CYVR → KAUS

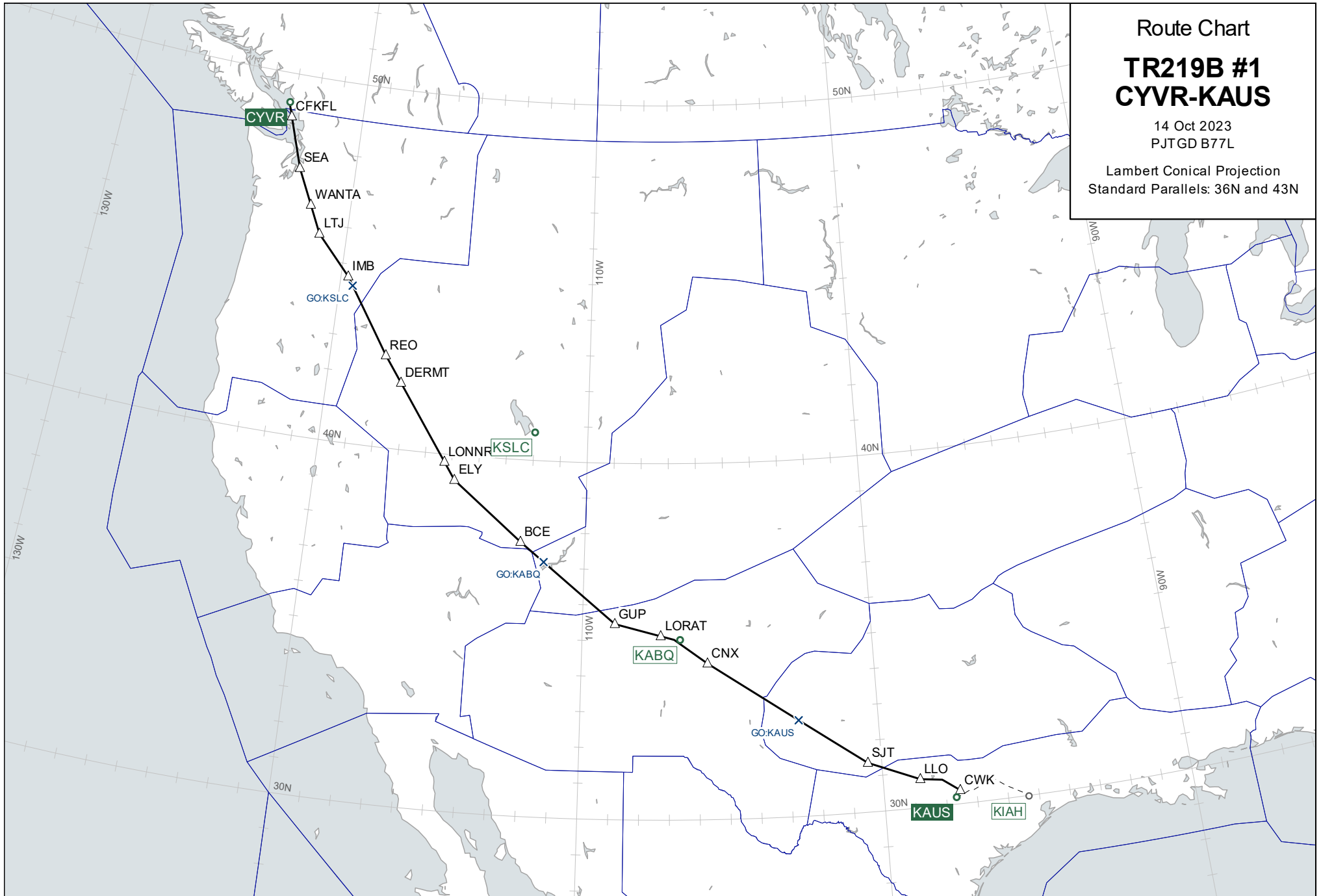
ETD 14 Oct 17:40z
PJTGD B77L



Route Chart
TR219B #1
CYVR-KAUS

14 Oct 2023
PJTGD B77L

Lambert Conical Projection
Standard Parallels: 36N and 43N



Wind Chart

FL390

**TR219B #1
CYVR-KAUS**

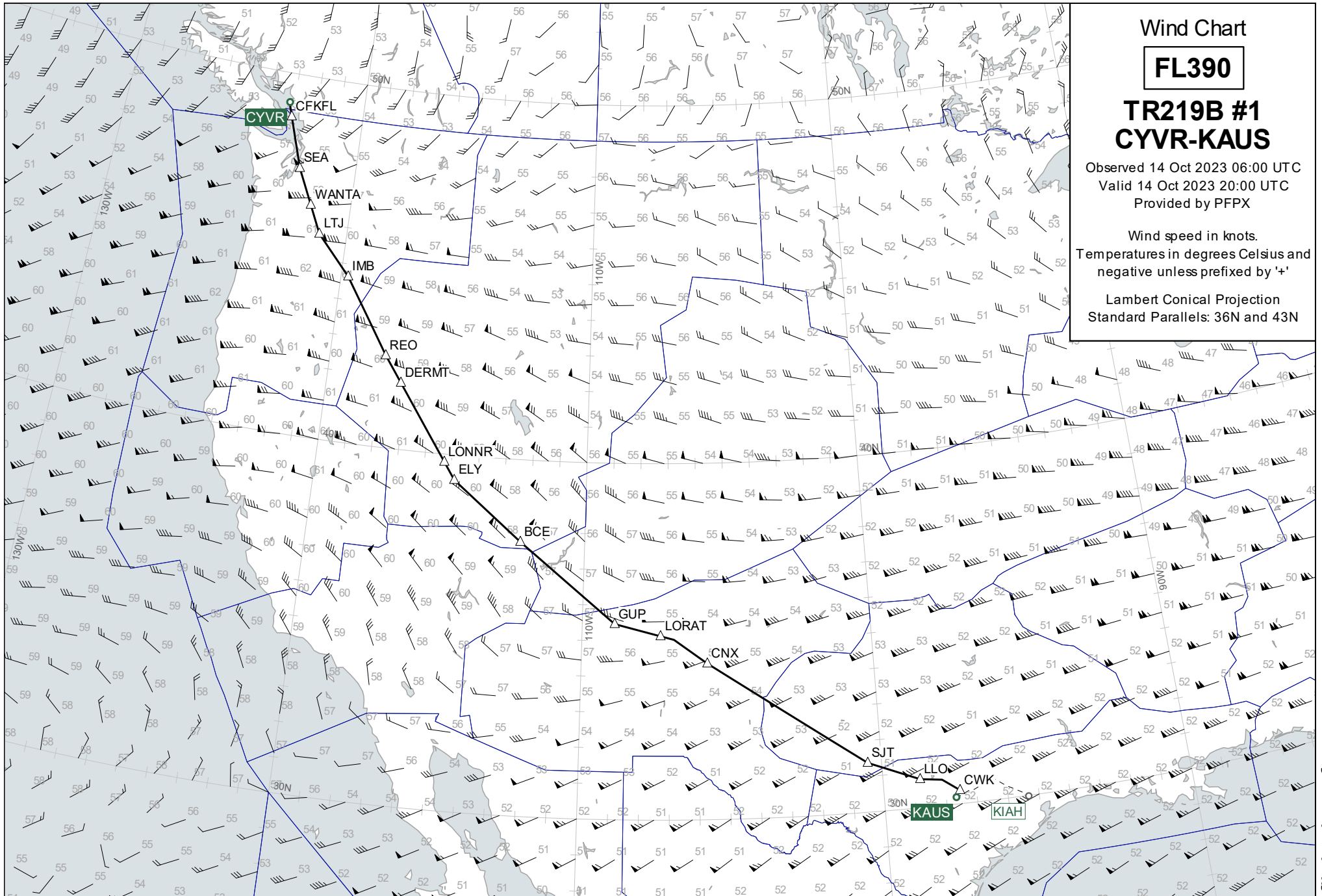
Observed 14 Oct 2023 06:00 UTC

Valid 14 Oct 2023 20:00 UTC

Provided by PFPX

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

Lambert Conical Projection
Standard Parallels: 36N and 43N



Wind Chart

FL350

**TR219B #1
CYVR-KAUS**

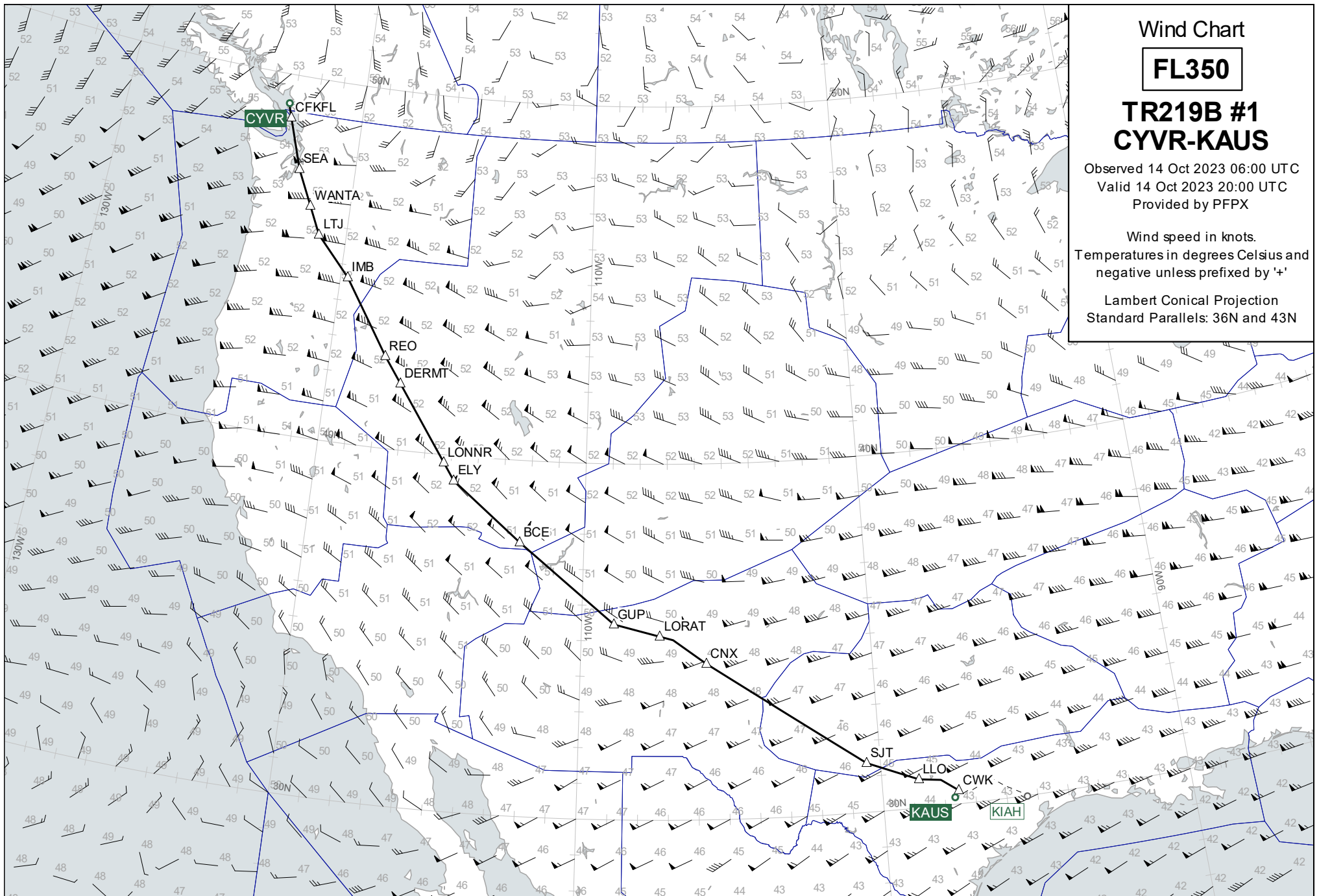
Observed 14 Oct 2023 06:00 UTC

Valid 14 Oct 2023 20:00 UTC

Provided by PFPX

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

Lambert Conical Projection
Standard Parallels: 36N and 43N



Wind Chart

FL430

**TR219B #1
CYVR-KAUS**

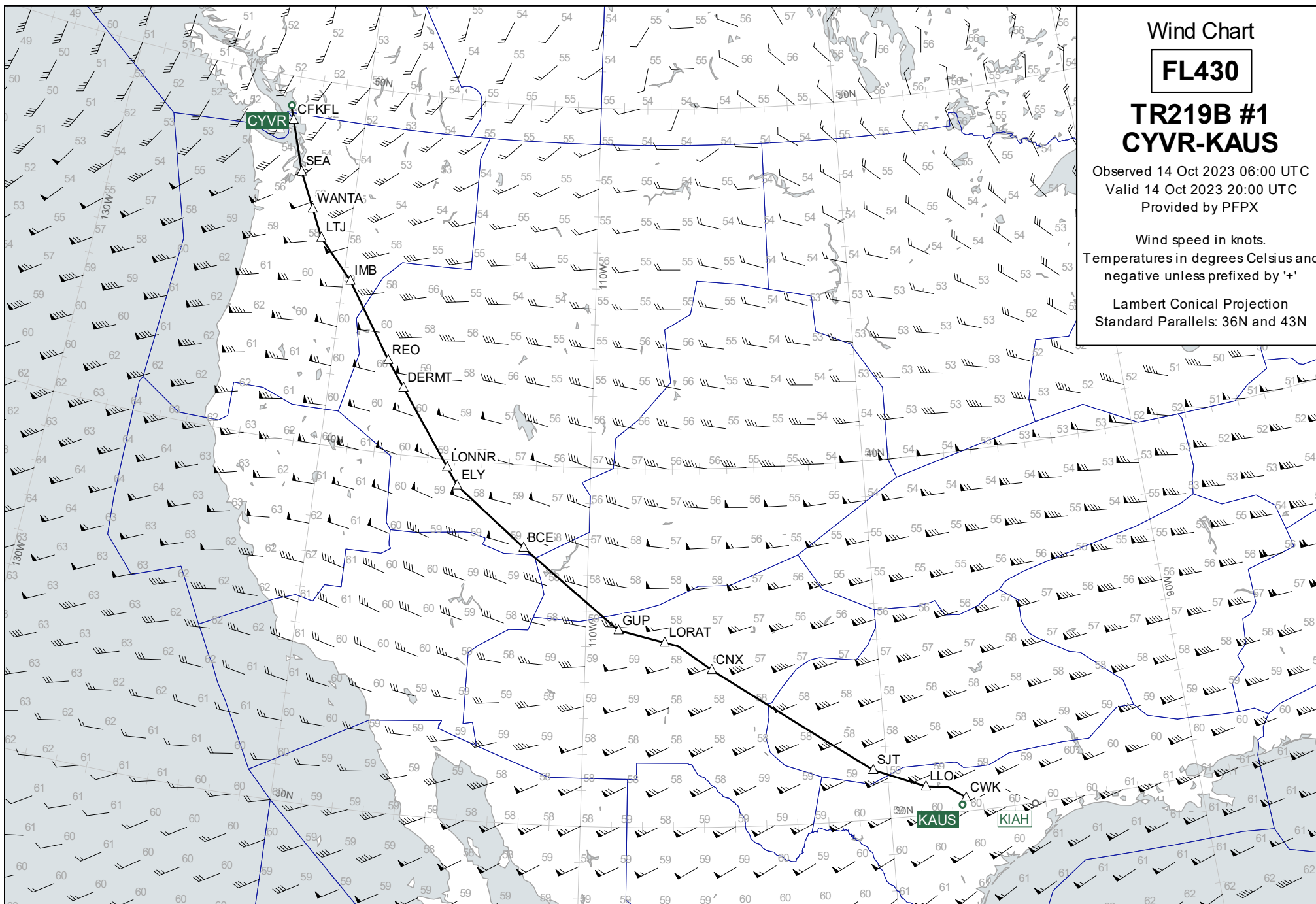
Observed 14 Oct 2023 06:00 UTC

Valid 14 Oct 2023 20:00 UTC

Provided by PFPX

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

Lambert Conical Projection
Standard Parallels: 36N and 43N



Destination Area

FL210

**TR219B #1
CYVR-KAUS**

Observed 14 Oct 2023 06:00 UTC

Valid 14 Oct 2023 21:00 UTC

Provided by PFPX

Wind speed in knots.

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

Lambert Conical Projection
Standard Parallels: 28N and 32N

