



Flight Briefing Package

TCC219D 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 1501 UTC

TCC219D CYVR-KAUS (14-Oct-2023) #1

TRADEWIND ALASKA FLIGHTPLAN - IFR TCC219D N777TA CYVR-KAUS

 ALL WEIGHTS IN POUNDS (LB) STD 140CT/1750Z

OPF 1 - PREPARED 140CT/1501Z BY CHRISTIAN BREUER (TCA2984) CHRISTIAN@TCA-CHARTER.DE

TR219D/TCC219D N777TA/B777-2LR GE SEL/EGAF 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	344243	261	0	56898	59422 LDW	MAX 461000	661098	491999
						PLN 401141	481894	432577
						ACT .....	.....	.....

 ** TAKE-OFF DATA CYVR 08R **

COND: 481894 LB // RWY DRY // +13•C Q1014 090/08 // LMT: STRUCT
 CONFIG: FLAPS 5 // D-T01 +63C // A/I OFF/AUTO // A/C ON
 SPEEDS: V1=144 VR=144 V2=148
 ENG OUT: NONE

	FUEL	CORR	ENDUR	
TRIP	49317	.....	03:28	
10 PCT	4550	.....	00:21	
ALTN KIAH	11108	.....	00:46	
INTL HOLD	6786	.....	00:30	
HOLD	4514	.....	00:20	
CONT	1092	.....	00:05	
MIN T/O	77367	.....	05:31	.....
EXTRA	3386	.....	00:15	CAPTAINS SIGNATURE (....)
TAXI	855	.....	00:15	
RELEASE	81608	.....	06:01	I ACCEPT THIS OPF AND I AM FAMILIAR
ARR FUEL	30866	.....	02:07	WITH THE PLANNED ROUTE AND AERODROMES

FUEL TANK CAP 358500 LB / MAX EXTRA FUEL 62808 LB LIM BY CAPACITY
 TRIP CORR FOR 10000 LB TOW INCR: +729 LB / 10000 LB TOW DECR: -722 LB
 2000 FT LOWER: +595 LB / EET 03:27 CLB: 250/310/84 DES: 84/320/250

CYVR	STD 17:50Z/10:50L	ETD 17:50Z	ACT OFBL	EST T/O 18:05Z	ACT T/O
KAUS	STA 22:15Z/17:15L	ETA 21:43Z	ACT ONBL	EST LDG 21:33Z	ACT LDG
	SKD 04:25	PLN 03:53	TTL BLCK	EST FLT 03:28	TTL FLT

ATC ROUTE: N0486F370 DCT YVR J5 SEA J523 ELY/N0481F390 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 TL014 00:46 11108 - 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					80.8 / 0.9		
						1740	N4911.4	W12312.3/.....	
DCT	YVR VANCOUVER	147	*CLB	113	115.90 M01 181/013		9	77.8 / 3.8	03	00.03
						1732	N4904.6	W12309.0/.....	
J5 -KZSE	CFDCT	146	*CLB	113	M00 194/016		5	77.2 / 4.4	01	00.04
						1727	N4900.1	W12306.6/.....	
J5	CFJCC	146	*CLB	113	P02 213/020		10	76.0 / 5.6	02	00.06
						1717	N4850.4	W12301.4/.....	
J5	CFKFL	146	*CLB	088	P02 224/018		2	75.8 / 5.8	00	00.06
						1715	N4848.6	W12300.5/.....	
J5	*TOC	146	FL370	094	P02 238/057	487 53		72.1 / 9.5	07	00.13
						471 1662	N4758.8	W12234.9/.....	
J5	SEA SEATTLE	146	FL370	092	P01 254/073	486 35		71.0 / 10.6	04	00.17
						480 1627	N4726.1	W12218.6/.....	
J523	WANTA	139	FL370	167	M00 264/092	484 64		69.2 / 12.4	08	00.25
						506 1563	N4628.4	W12137.4/.....	
J523	LTJ KLICKITAT THE	140	FL370	167	M00 270/102	484 51		67.8 / 13.8	06	00.31
						520 1512	N4542.8	W12106.1/.....	
J523	IMB KIMBERLY	123	FL370	135	M00 280/093	483 87		65.6 / 16.0	09	00.40
						554 1426	N4438.9	W11942.7/.....	
	KSLC	133	FL370	101	M01 273/090		17	65.2 / 16.4	02	00.42
						1408	N4424.6	W11929.5/.....	
J523 -KZLC	*BDRY	133	FL370	101	P00 285/084	483 33		64.4 / 17.3	04	00.46
						543 1375	N4356.8	W11903.9/.....	
J523	REO ROME	133	FL370	120	P00 287/070	484 97		61.9 / 19.7	11	00.57
						534 1278	N4235.4	W11752.1/.....	
J523	DERMT	131	FL370	121	P00 288/075	484 53		60.5 / 21.1	06	01.03
						542 1225	N4152.3	W11710.6/.....	
J523	LONNR	132	FL370	135	P00 303/069	483 153		56.7 / 24.9	16	01.19
						548 1072	N3946.9	W11516.2/.....	
J523	ELY	134	*CLB	153	P00 305/068		35	55.8 / 25.8	04	01.23
						1037	N3917.9	W11450.9/.....	
J523	BCE BRYCE CANYON	117	FL390	153	M01 312/063	481 154		51.9 / 29.7	17	01.40
						548 883	N3741.4	W11218.2/.....	

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DCT	*BDRY	117	FL390	136	481	27	51.2 / 30.4	03	01.43	
-KZDV				M00 314/057	544	857	N3725.0 W11151.8/.....		
	KABQ	118	FL390	135		25	50.6 / 31.0	03	01.46	
				M01 319/052		832	N3709.6 W11127.1/.....		
DCT	*BDRY	118	FL390	135	483	127	47.4 / 34.2	14	02.00	
-KZAB				M01 299/028	510	705	N3550.2 W10924.5/.....		
DCT	GUP	120	FL390	116	115.10	483	34	46.5 / 35.1	04	02.04
	GALLUP			M01 291/034	514	671	N3528.6 W10852.4/.....		
J72	LORAT	095	FL390	136	484	81	44.4 / 37.2	10	02.14	
				P01 269/047	530	590	N3508.7 W10716.7/.....		
J72	ABQ	097	FL390	139	113.20	485	24	43.8 / 37.8	02	02.16
	ALBUQUERQUE			P02 263/051	530	567	N3502.6 W10649.0/.....		
J15	CNX	118	FL390	139	115.50	485	69	42.1 / 39.5	08	02.24
	CORONA			P02 252/067	522	497	N3422.0 W10540.7/.....		
DCT	*BDRY	115	FL390	109	485	112	39.3 / 42.3	13	02.37	
-KZFW				P03 248/077	527	385	N3320.3 W10347.9/.....		
	KAUS	117	FL390	074		69	37.5 / 44.1	08	02.45	
				P04 252/075		316	N3241.4 W10239.6/.....		
DCT	SJT	119	FL390	056	115.10	489	138	34.1 / 47.5	16	03.01
	SAN ANGELO			P05 248/080	528	178	N3122.5 W10027.3/.....		
DCT	*BDRY	107	FL390	046	488	28	33.5 / 48.2	03	03.04	
-KZHU				P05 247/081	544	151	N3112.2 W09957.1/.....		
DCT	*TOD	107	FL390	045	489	14	33.1 / 48.5	01	03.05	
				P05 248/082	544	136	N3106.9 W09941.6/.....		
DCT	LLO	108	*DES	045	108.20	50	32.9 / 48.7	06	03.11	
	LLANO			P14 264/038		86	N3047.8 W09847.3/.....		
KALLA4	KALLA	093	*DES	042		37	32.6 / 49.1	06	03.17	
				P12 293/029		49	N3043.3 W09804.6/.....		
KALLA4	CWK	122	*DES	042	112.80	35	32.2 / 49.6	06	03.23	
	CENTEX			P07 340/022		14	N3022.7 W09731.8/.....		
KALLA4	KAUS/18L	210	542	042		14	31.4 / 50.2	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 234/050 -54 FL410 242/054 -56 FL410 264/074 -59 FL410 280/059 -59
FL290 245/048 -42 FL390 252/071 -57 FL390 270/100 -60 FL390 283/065 -59
FL220 247/016 -26 FL370 254/074 -55 FL370 270/103 -57 FL370 287/071 -56
14000 198/016 -12 FL350 255/073 -53 FL350 270/101 -52 FL350 292/076 -52
7000 161/010 -0 FL330 254/070 -50 FL330 267/093 -47 FL330 292/077 -47

LONNR **BCE** **GUP** **ABQ**
FL410 294/061 -59 FL430 286/051 -58 FL430 275/042 -59 FL430 258/058 -58
FL390 300/071 -60 FL410 300/056 -58 FL410 283/038 -58 FL410 261/055 -56
FL370 304/070 -56 FL390 312/063 -58 FL390 292/035 -57 FL390 264/051 -55
FL350 308/067 -52 FL370 311/061 -55 FL370 301/036 -54 FL370 268/045 -52
FL330 309/063 -47 FL350 307/057 -51 FL350 309/040 -50 FL350 275/038 -49

SJT **(DESCENT)**
FL430 251/070 -59 FL380 248/079 -50
FL410 250/075 -55 FL310 248/049 -36
FL390 248/080 -51 FL230 259/034 -16
FL370 249/075 -48 15000 280/027 -2
FL350 250/066 -45 7000 321/019 +9

END FLIGHTPLAN 01733 TCC219D N777TA CYVR-KAUS 14OCT2023

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[ATC FLIGHTPLAN]

(FPL-TCC219D-IS

-B77L/H-SDE1FGHIJ1RWXYZ/LB1

-CYVR1750

-N0486F370 DCT YVR J5 SEA J523 ELY/N0481F390 J523 BCE DCT GUP

J72 ABQ J15 CNX DCT SJT DCT LLO KALLA4

-KAUS0328 KIAH

-PBN/A1B1C1D1L101S1 NAV/RNVD1E2A1 DOF/231014 REG/N777TA

EET/KZSE0004 KZLC0046 KZDV0143 KZAB0200 KZFW0237 KZHU0304

SEL/EGAF CODE/AA84B2 RVR/75 OPR/TRADEWIND ALASKA

ORGN/PANCTAAP PER/D

RMK/TCAS

-E/0546)

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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 141445Z 1415/1518 09008KT P6SM SCT015 BKN030 BKN080
TEMPO 1415/1420 5SM -SHRA BR FEW008 BKN015 OVC030
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 141800Z

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 141447Z 1415/1518 01012G22KT 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)

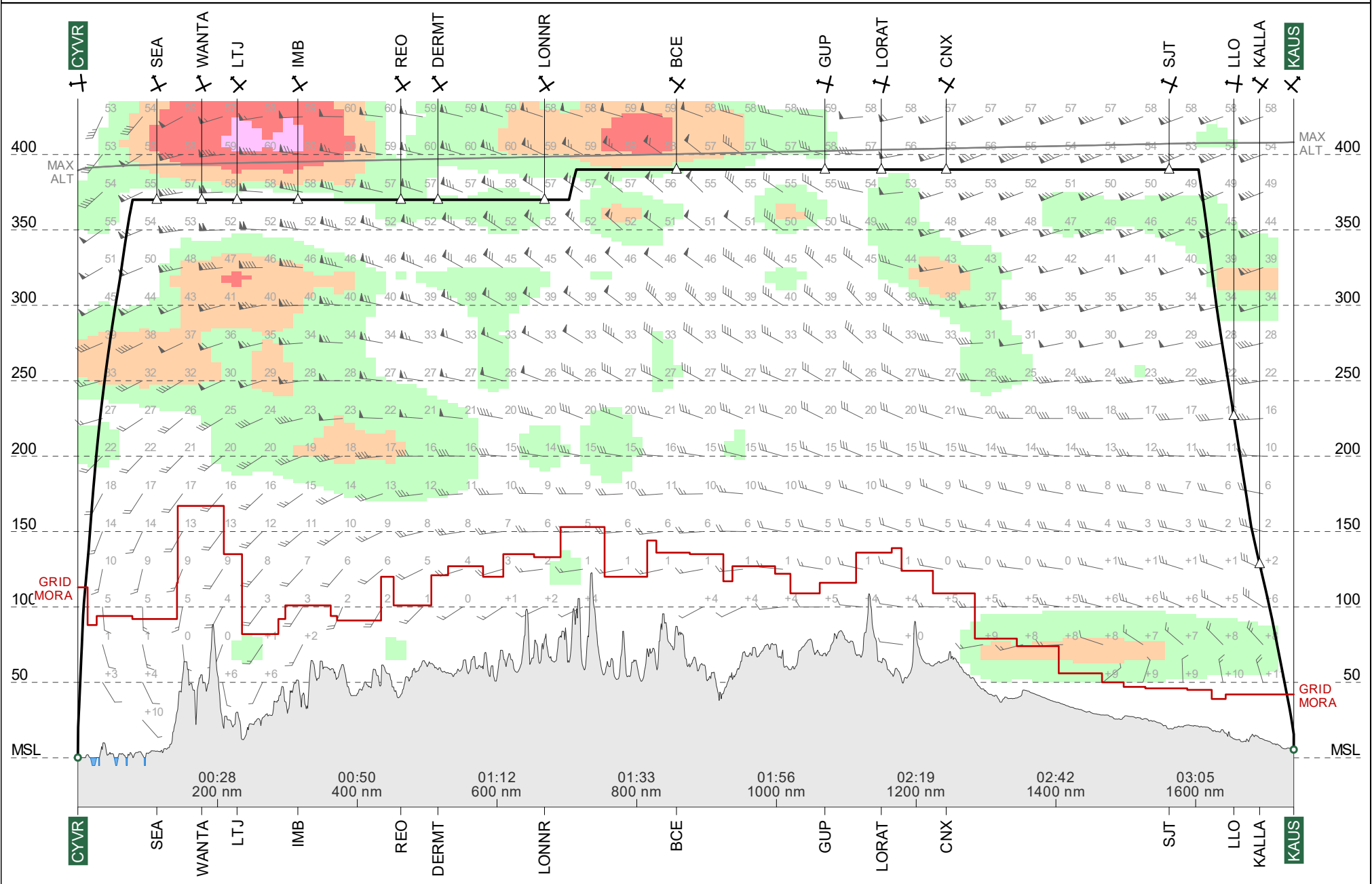
UTC -06:00

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

TR219D #1

CYVR → KAUS

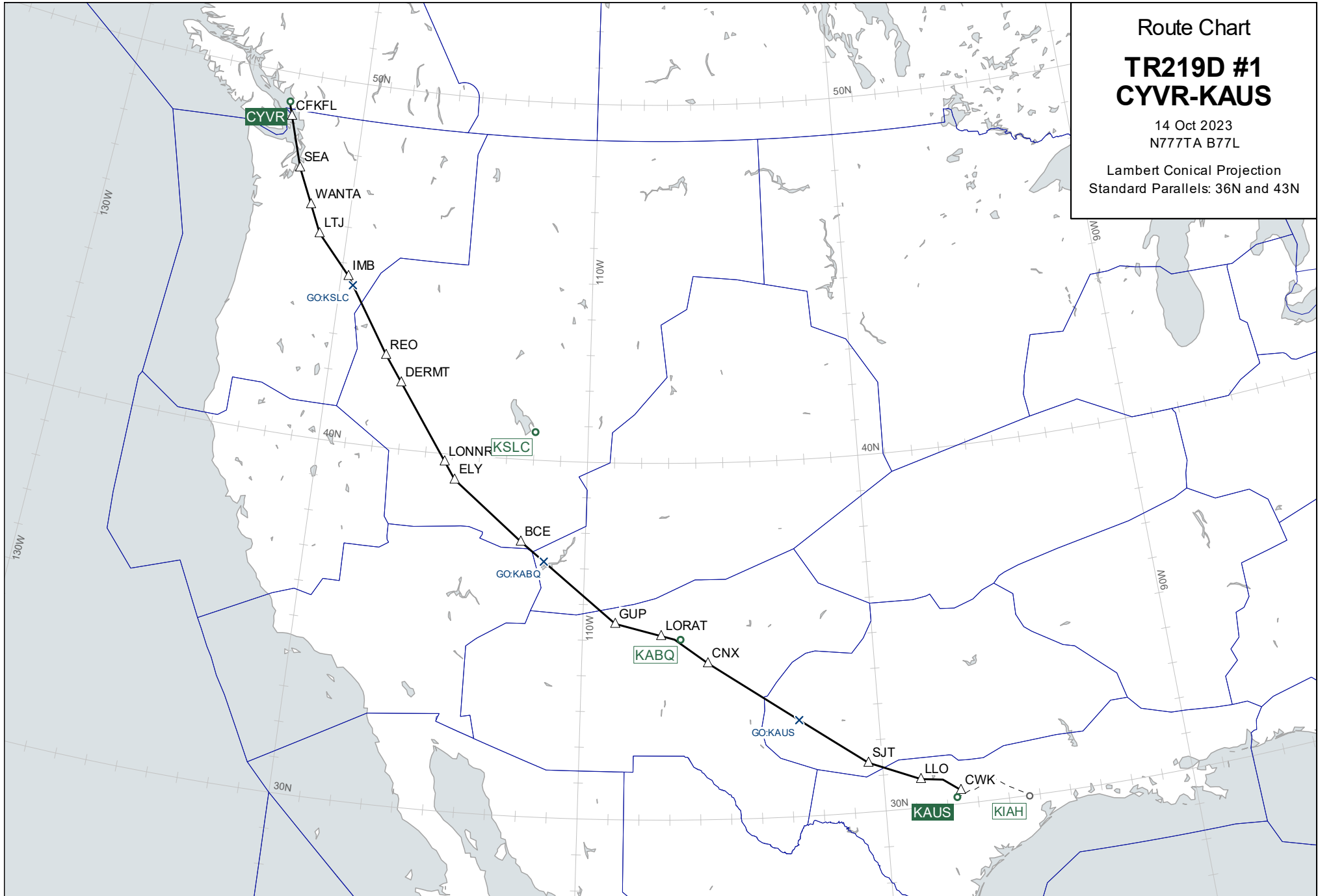
ETD 14 Oct 17:50z
N777TA B77L



Route Chart
TR219D #1
CYVR-KAUS

14 Oct 2023
N777TA B77L

Lambert Conical Projection
Standard Parallels: 36N and 43N



Wind Chart

FL390

TR219D #1 CYVR-KAUS

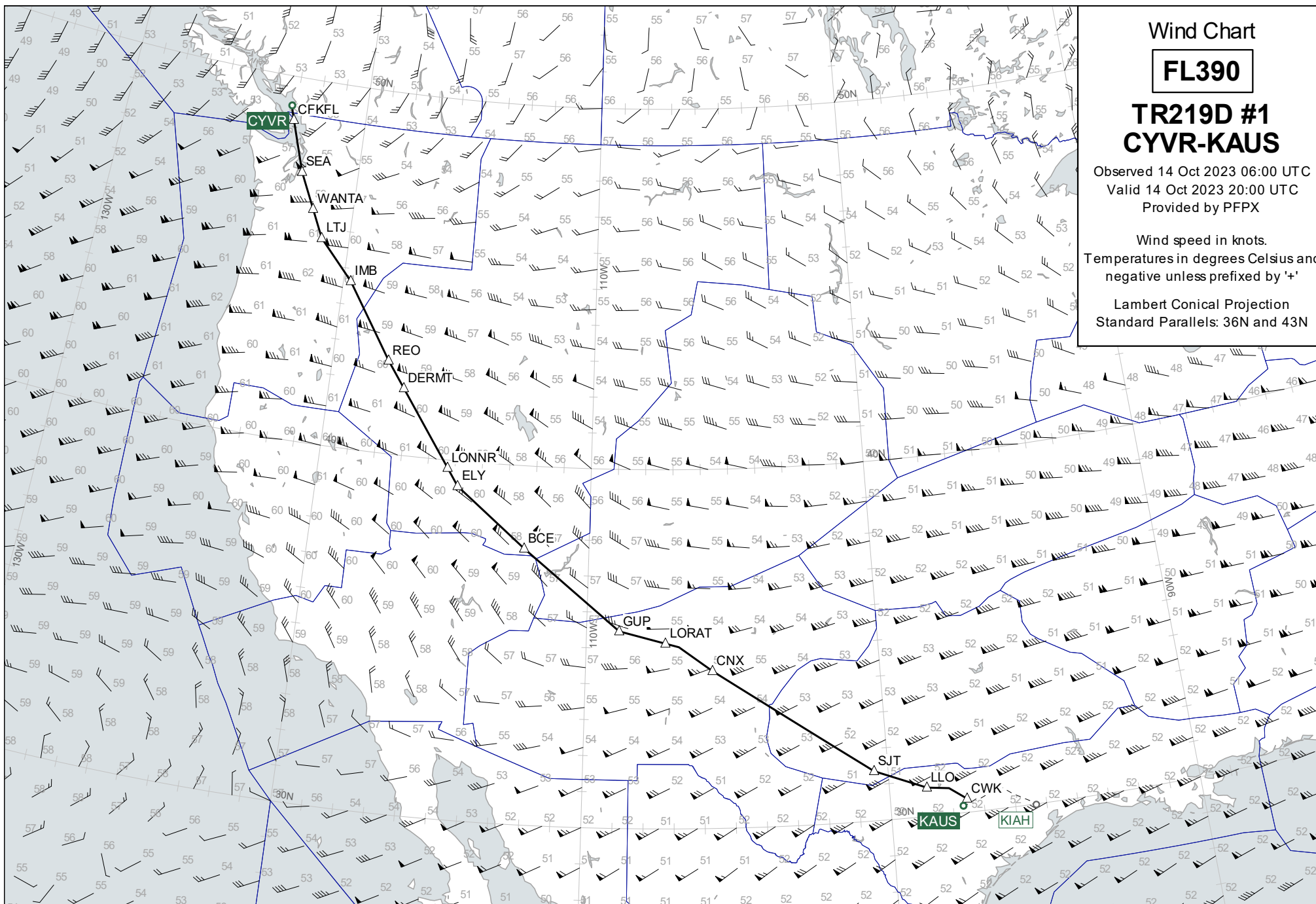
Observed 14 Oct 2023 06:00 UTC

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

**TR219D #1
CYVR-KAUS**

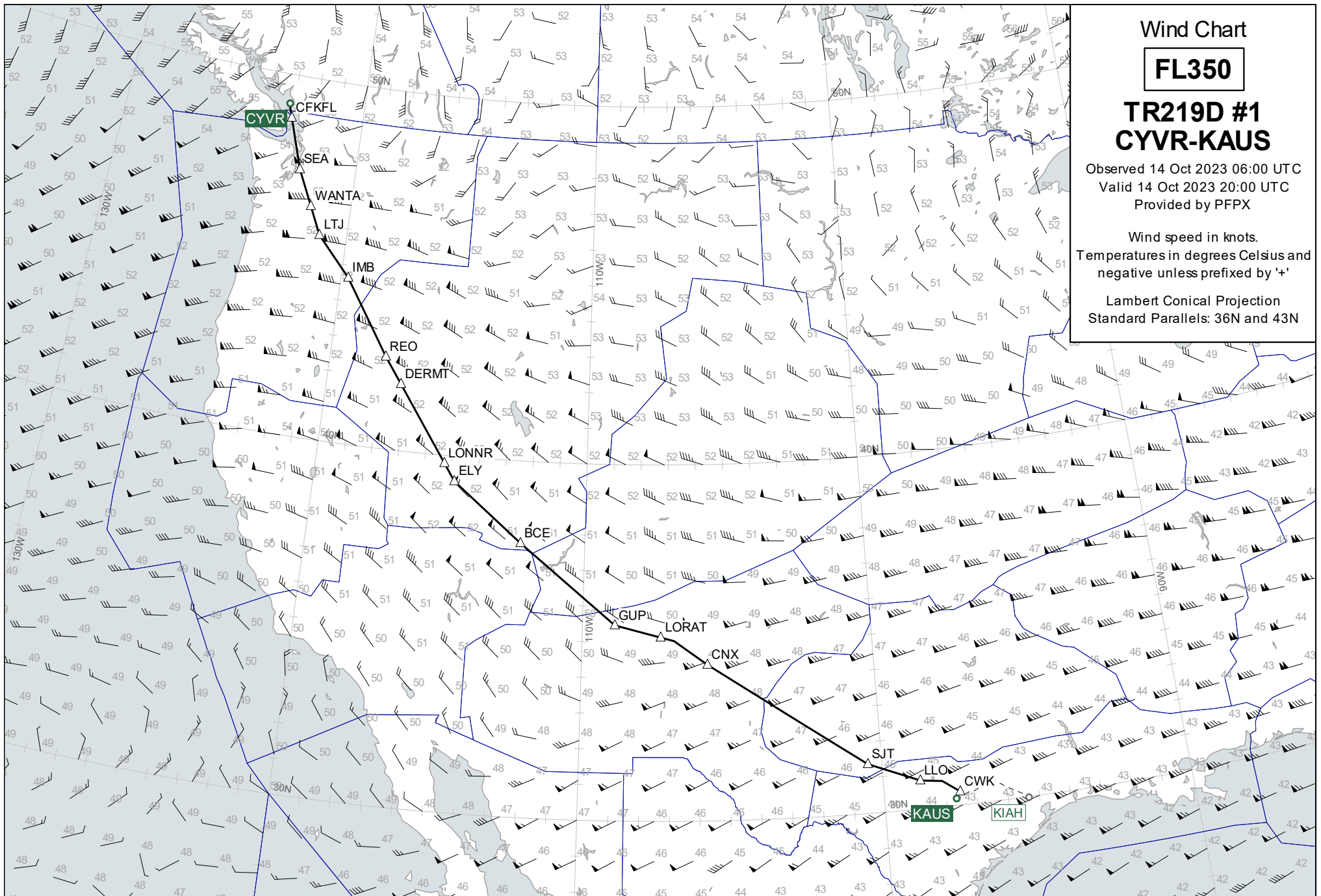
Observed 14 Oct 2023 06:00 UTC

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

**TR219D #1
CYVR-KAUS**

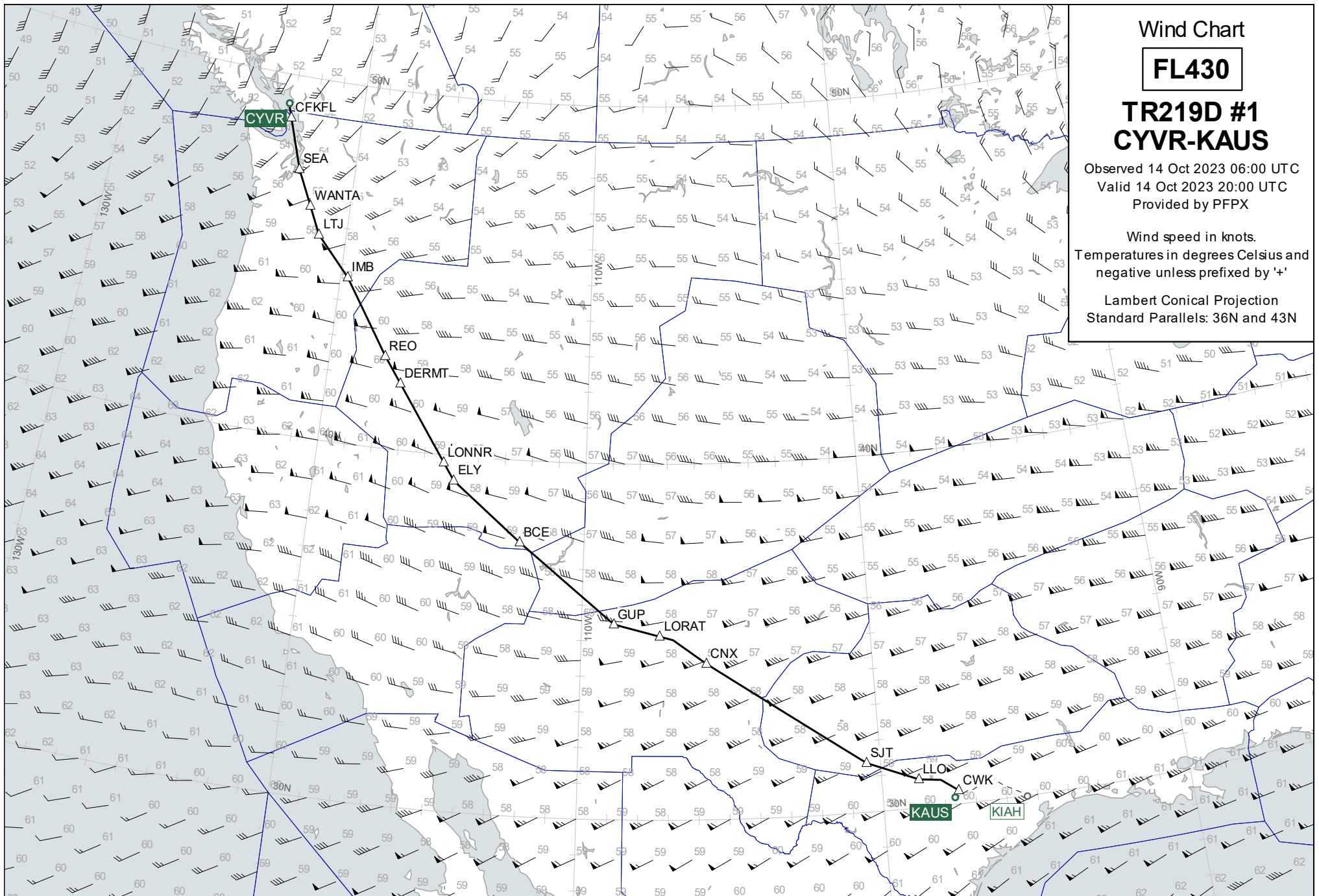
Observed 14 Oct 2023 06:00 UTC

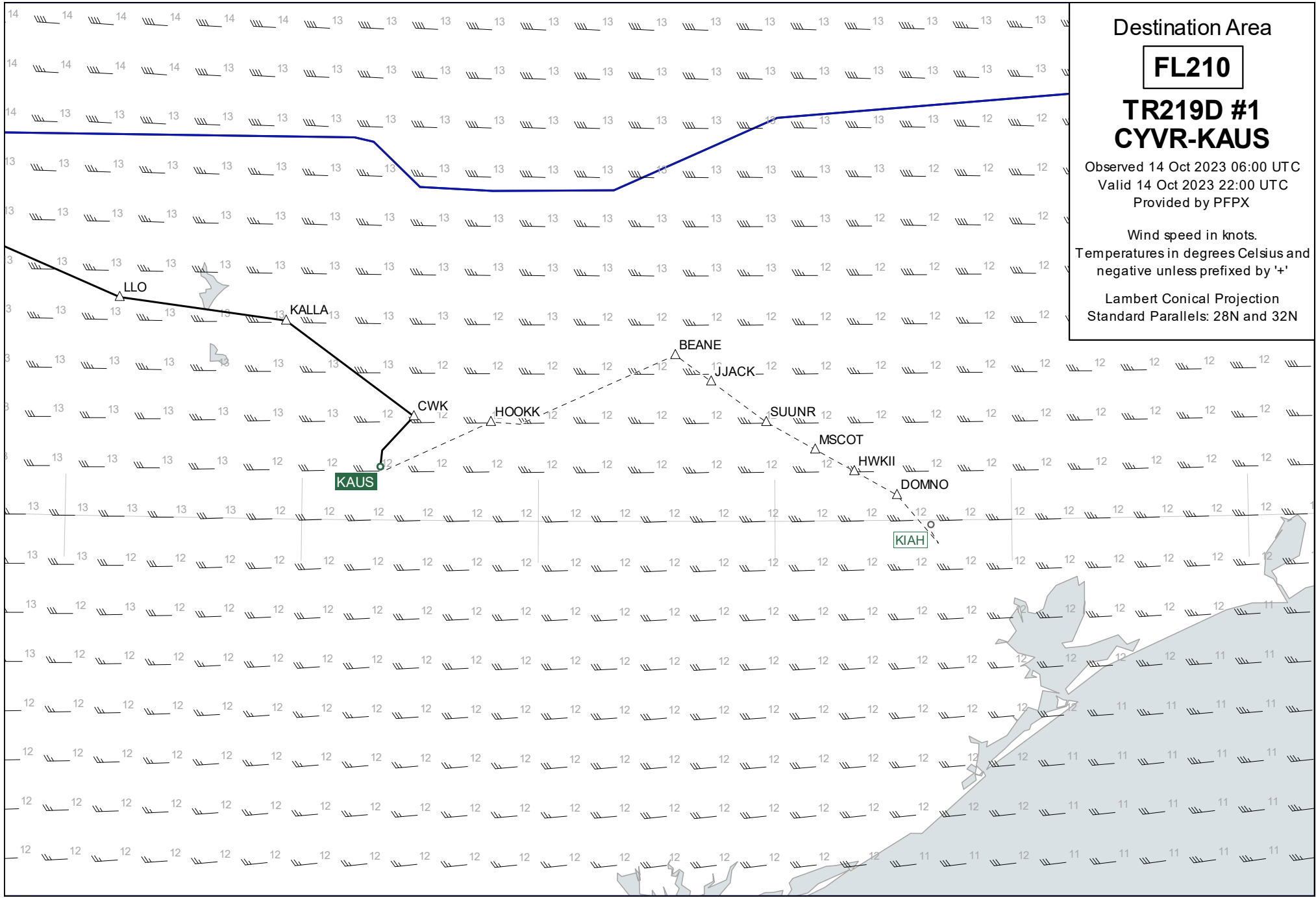
Valid 14 Oct 2023 20:00 UTC

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

**TR219D #1
CYVR-KAUS**

Observed 14 Oct 2023 06:00 UTC
Valid 14 Oct 2023 22:00 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