



## **Flight Briefing Package**

**TCC219B CYYZ-KAUS**

**12-Oct-2024 #2**

RELEASE #2

LESTER B PEARSON INTL  
(CANADA)

-

AUSTIN-BERGSTROM INTL  
(UNITED STATES)

PREPARED BY CHRISTIAN BREUER (TCA2984)

CHRISTIAN@TCA-CHARTER.DE

12 OCT 1213 UTC

**TCC219B CYYZ-KAUS (12-Oct-2024) #2**

TRADEWIND CARIBBEAN FLIGHTPLAN - IFR TCC219B PJTGD CYYZ-KAUS

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 ALL WEIGHTS IN KILOGRAMS (KG) STD 120CT/1540Z  
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OPF 2 - PREPARED 120CT/1213Z BY CHRISTIAN BREUER (TCA2984) CHRISTIAN@TCA-CHARTER.DE

TR219B/TCC219B PJTGD/B777-2LR GE SEL/EFAD ROUTE: CYYZKAUS01

DEP: CYYZ/YYZ 05 ELEV 569 FT COST INDEX: 250 TTL G/C DIST: 1180 NM  
 ARR: KAUS/AUS 18L ELEV 542 FT INIT ALT: FL360 TTL F/P DIST: 1237 NM  
 FUEL BIAS: 102.5% TTL AIR DIST: 1316 NM  
 AVG WIND CMP: HD028 KT

ALT: KIAH/IAH 15R ELEV 96 FT 138 NM

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<b>CONFIG</b>	<b>DOW</b>	<b>PAX</b>	<b>CARGO</b>	<b>TOTAL</b>	<b>ULOAD LIM</b>		<b>ZFW</b>	<b>TOW</b>	<b>LDW</b>
STANDARD	156746	263	0	31034	21326 ZFW	<b>MAX</b>	209106	259362	223167
						<b>PLN</b>	187780	218738	199202
						<b>ACT</b>	.....	.....	.....

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 \*\* TAKE-OFF DATA CYYZ 05 \*\*

COND: 218738 KG // RWY DRY // +9•C Q1018 340/12 // LMT: STRUCT  
 CONFIG: FLAPS 5 // D-T02 +50C // A/I OFF/AUTO // A/C ON  
 SPEEDS: V1=138 VR=147 V2=148  
 ENG OUT: AT 10 DME 'YTP' 116.55 LT TO 'ZLP' 341 (057 INBD,LT)

	<b>FUEL</b>	<b>CORR</b>	<b>ENDUR</b>	
TRIP	19536	.....	02:51	
CONT 5%	977	.....	00:09	
ALTN KIAH	3159	.....	00:27	
FINAL RESV	3123	.....	00:30	
HOLD	2078	.....	00:20	
ADD FUEL	527	.....	00:05	
<b>MIN T/O</b>	<b>29400</b>	.....	04:22	.....
EXTRA	1558	.....	00:15	CAPTAINS SIGNATURE (....)
TAXI	1005	.....	00:15	
<b>RELEASE</b>	<b>31963</b>	.....	04:52	I ACCEPT THIS OPF AND I AM FAMILIAR
ARR FUEL	10752	.....	01:36	WITH THE PLANNED ROUTE AND AERODROMES

FUEL TANK CAP 162613 KG / MAX EXTRA FUEL 25523 KG LIM BY LDW  
 TRIP CORR FOR 3000 KG TOW INCR: +139 KG / 3000 KG TOW DECR: -210 KG  
 2000 FT LOWER: +418 KG / EET 02:48 CLB: 250/310/84 DES: 84/320/250

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CYYZ	<b>STD</b> 15:40Z/11:40L	<b>ETD</b> 15:40Z	ACT OFBL ....	<b>EST T/O</b> 15:55Z	ACT T/O ....
KAUS	<b>STA</b> 19:20Z/14:20L	<b>ETA</b> 18:56Z	ACT ONBL ....	<b>EST LDG</b> 18:46Z	ACT LDG ....
	<b>SKD</b> 03:40	<b>PLN</b> 03:16	TTL BLCK ....	<b>EST FLT</b> 02:51	TTL FLT ....

ATC ROUTE: N0490F360 PEMBA6 DERLO DCT WWSHR Q29 KLYNE DCT PXV J131 TXK DCT ACT BLEWE5

**ALTERNATE PLANNING**

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<b>ALTN/RWY</b>	<b>DIST</b>	<b>ALT/FL</b>	<b>MSA</b>	<b>COMP</b>	<b>TIME</b>	<b>FUEL</b>	<b>DIFF</b>	<b>ROUTE</b>
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## TCC219B CYYZ-KAUS (12-Oct-2024) #2

KIAH/15R 138 FL210 042 TL006 00:27 3159 - ILEXY4 ILEXY MSCOT4

MOST CRITICAL MORA 4200 FT AT SEWZY

AWY -FIR	WAYPOINT NAME	MT	ALT	MSA ISA	FREQ WND/SPD	TAS GS	LEG REM	FUEL REM / USED POSITION	LEG ETO / ATO	ACC
	CYYZ/05 LESTER B PEARSON INT		569	031				31.0 / 1.0 N4340.5 W07939.8	...../.....	
PEMBA6	PERLO	116	*CLB	031 P01	300/034		9 1228	29.7 / 2.3 N4338.2 W07928.7	03 00.03 ...../.....	
PEMBA6	OMAPA	194	*CLB	031 P02	294/043		6 1222	29.3 / 2.6 N4332.6 W07929.2	01 00.04 ...../.....	
PEMBA6	ANCOL	237	*CLB	031 P01	286/063		26 1196	28.1 / 3.9 N4314.6 W07955.0	04 00.08 ...../.....	
PEMBA6	LETOR	269	*CLB	032 M01	286/067		15 1181	27.6 / 4.4 N4311.7 W08015.1	02 00.10 ...../.....	
PEMBA6	*TOC	268	FL360	032 M01	283/072	490 424	15 1166	27.1 / 4.8 N4308.7 W08035.0	02 00.12 ...../.....	
PEMBA6	SEVBI	268	FL360	032 M01	282/071	490 423	4 1163	27.1 / 4.9 N4308.0 W08039.8	01 00.13 ...../.....	
PEMBA6	DERLO	268	FL360	032 M01	281/071	490 424	19 1144	26.8 / 5.2 N4304.0 W08105.7	02 00.15 ...../.....	
DCT -KZOB	*BDRY	212	FL360	032 M01	281/067	488 471	70 1074	25.8 / 6.2 N4159.5 W08141.9	09 00.24 ...../.....	
DCT	WWSHR	211	FL360	032 M00	277/066	489 469	42 1031	25.2 / 6.8 N4120.6 W08203.1	06 00.30 ...../.....	
	KCVG	250	FL360	031 M00	276/062		17 1014	24.9 / 7.1 N4112.3 W08223.6	02 00.32 ...../.....	
Q29	DUTSH	250	FL360	031 M00	276/063	491 437	8 1006	24.8 / 7.2 N4108.4 W08233.2	01 00.33 ...../.....	
Q29	KLYNE	240	FL360	032 P00	273/061	491 444	44 962	24.1 / 7.8 N4041.9 W08318.7	06 00.39 ...../.....	
DCT -KZID	*BDRY	240	FL360	032 P00	272/062	491 443	12 950	23.9 / 8.0 N4034.7 W08331.1	02 00.41 ...../.....	
DCT	PXV POCKET CITY EVANSVIL	240	FL360	032 P02	113.30 261/047	492 451	254 697	20.2 / 11.8 N3755.7 W08745.8	34 01.15 ...../.....	
J131 -KZME	PENBE	233	FL360	032 P02	262/045	493 454	25 672	19.8 / 12.2 N3739.3 W08809.5	03 01.18 ...../.....	
	KLIT	232	FL360	036 P02	263/043		56 616	19.0 / 13.0 N3702.4 W08901.9	08 01.26 ...../.....	

**TCC219B CYYZ-KAUS (12-Oct-2024) #2**

J131	HUMBO	231	FL360	036	494	37	18.5 / 13.5	05	01.31
				P03	274/040	462 579	N3637.7 W08936.1	...../.....	
J131	RUSLR	230	FL360	026	494	32	18.0 / 13.9	04	01.35
				P03	280/039	468 546	N3615.8 W09005.9	...../.....	
J131	LIT	230	FL360	034	<b>113.90</b>	494 140	16.1 / 15.9	17	01.52
	LITTLE ROCK			P05	298/039	481 407	N3440.7 W09210.8	...../.....	
J131	*BDRY	234	FL360	040	495	70	15.2 / 16.8	09	02.01
-KZFW				P05	296/034	479 337	N3359.1 W09319.1	...../.....	
J131	TXK	233	FL360	025	<b>116.30</b>	496 47	14.5 / 17.4	06	02.07
	TEXARKANA			P06	289/034	477 290	N3330.8 W09404.4	...../.....	
	KAUS	236	FL360	032		84	13.4 / 18.6	11	02.18
				P06	292/041	206	N3243.8 W09527.6	...../.....	
DCT	*TOD	234	FL360	037	498	88	12.2 / 19.8	11	02.29
				P07	288/041	473 118	N3153.8 W09652.8	...../.....	
DCT	ACT	232	*DES	037	<b>115.30</b>	25	12.1 / 19.8	03	02.32
	WACO			P09	310/028	93	N3139.7 W09716.1	...../.....	
BLEWE5	BLEWE	171	*DES	037		27	12.0 / 19.9	04	02.36
-KZHU				P12	332/014	66	N3112.5 W09712.5	...../.....	
BLEWE5	SEWZY	196	*DES	042		25	11.9 / 20.1	04	02.40
				P11	314/008	41	N3048.8 W09721.8	...../.....	
BLEWE5	CWK	196	*DES	042	<b>112.80</b>	28	11.8 / 20.2	06	02.46
	CENTEX			P12	230/013	13	N3022.7 W09731.8	...../.....	
BLEWE5	KAUS/18L	209	542	042		13	11.4 / 20.5	05	02.51
	AUSTIN-BERGSTROM INT						N3012.2 W09739.5	...../.....	

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## TCC219B CYYZ-KAUS (12-Oct-2024) #2

WIND INFORMATION - OBS 12/OCT 06:00

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(CLIMB)                      WWSHR                      KLYNE                      PXV  
FL350 286/074 -56    FL400 274/070 -61    FL400 270/067 -61    FL400 263/054 -60  
FL280 286/066 -40    FL380 275/070 -60    FL380 272/066 -60    FL380 262/052 -58  
FL210 286/061 -23    FL360 278/066 -57    FL360 274/062 -56    FL360 262/048 -55  
14000 291/046 -10    FL340 280/062 -53    FL340 277/057 -52    FL340 262/043 -51  
7000 309/023 0    FL320 283/057 -48    FL320 279/052 -47    FL320 267/039 -46

HUMBO                      LIT                      TXK                      (DESCENT)  
FL400 275/047 -58    FL400 282/048 -56    FL400 280/048 -56    FL350 290/039 -47  
FL380 277/043 -56    FL380 289/043 -54    FL380 283/041 -54    FL280 312/028 -32  
FL360 274/040 -53    FL360 298/039 -51    FL360 290/035 -51    FL210 324/018 -15  
FL340 270/037 -50    FL340 310/037 -48    FL340 301/029 -48    14000 328/011 -2  
FL320 271/035 -45    FL320 308/035 -43    FL320 307/028 -43    7000 254/010 +13

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END FLIGHTPLAN 02187 TCC219B PJTGD CYYZ-KAUS 12OCT2024

## TCC219B CYYZ-KAUS (12-Oct-2024) #2

### [ATC FLIGHTPLAN]

(FPL-TCC219B-IS

-B77L/H-SDE1FGHIJ1J5M1RWXY/LB2

-CYYZ1540

-N0490F360 PEMBA6 DERLO DCT WWSHR Q29 KLYNE DCT PXV J131 TXK DCT

ACT BLEWE5

-KAUS0251 KIAH

-PBN/A1B1C1D1L101S2 NAV/RNVD1E2A1 DOF/241012 REG/PJTGD

EET/KZOB0024 KZID0041 KZME0118 KZFW0201 KZHU0236

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

ORGN/TNCCTCAP PER/D

RMK/TCAS

-E/0437)

## TCC219B CYYZ-KAUS (12-Oct-2024) #2

[PLANNING WEATHER]

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

**UTC -04:00**

CYYZ 121200Z 35010G17KT 15SM FEW030 FEW220 09/03 A3007 RMK SC1CI1 SC TR CI  
TR SLP187

CYYZ 121148Z 1212/1318 34012G22KT P6SM FEW030

BECMG 1216/1218 36010KT

FM122100 02005KT P6SM BKN150

BECMG 1301/1303 36010KT

FM130500 36005KT P6SM BKN100

FM131100 36005KT P6SM BKN030

BECMG 1313/1315 03007KT

FM131700 08010KT P6SM BKN050

RMK NXT FCST BY 121500Z

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

**UTC -05:00**

KAUS 121053Z 00000KT 10SM CLR 16/15 A3012 RMK A02 SLP190 T01560150

KAUS 121120Z 1212/1318 20003KT P6SM SKC

FM121700 19010KT P6SM SKC

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

**UTC -05:00**

KIAH 121053Z 00000KT 10SM FEW003 FEW140 17/16 A3012 RMK A02 SLP200  
T01720156

KIAH 121120Z 1212/1318 19004KT P6SM SKC

TEMPO 1212/1213 5SM BR FEW007

FM122000 17007KT P6SM FEW150

FM130400 VRB03KT P6SM SKC

FM131500 21005KT P6SM SCT250

**ADEQUATE: KCVG/CVG (CINCINNATI/NORTHERN KY INTL, UNITED STATES)**

**UTC -04:00**

KCVG 121052Z 18004KT 10SM CLR 11/07 A3011 RMK A02 SLP191 T01110072

KCVG 121124Z 1212/1318 21006KT P6SM SCT250

FM121700 22010KT P6SM BKN200

FM122300 20007KT P6SM FEW200

FM130500 21010KT P6SM FEW200 WS020/23045KT

FM131400 23012G20KT P6SM FEW200

FM131700 25015G25KT P6SM FEW150

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

**UTC -05:00**

KLIT 121053Z 00000KT 7SM FEW250 13/12 A3013 RMK A02 SLP202 T01330117 \$

KLIT 121128Z 1212/1312 14003KT P6SM SCT250

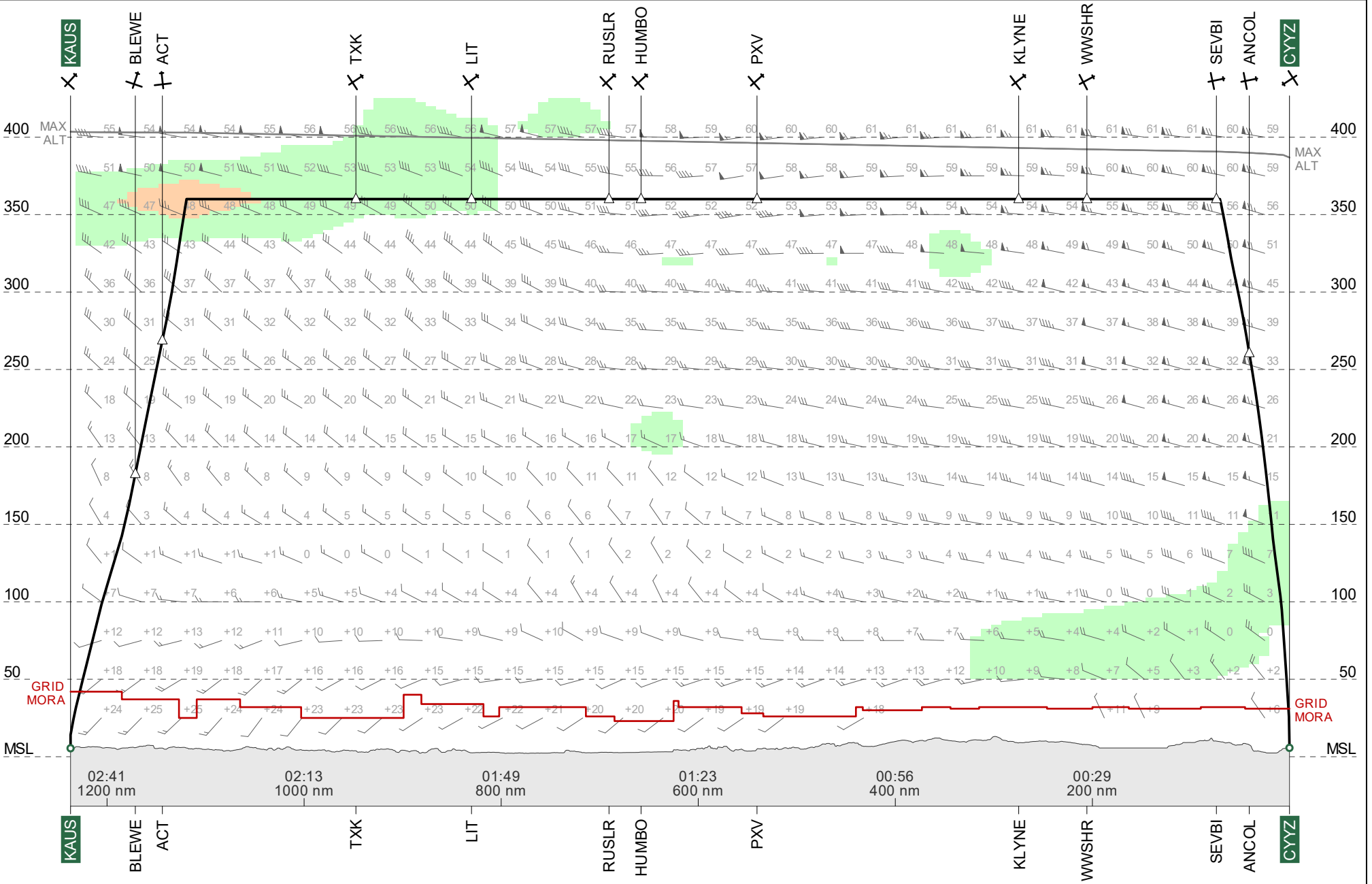
FM121500 22010KT P6SM SKC

FM130000 19004KT P6SM SKC

# TR219B #2

# KAUS ← CYYZ

ETD 12 Oct 15:40z  
PJTGD B77L



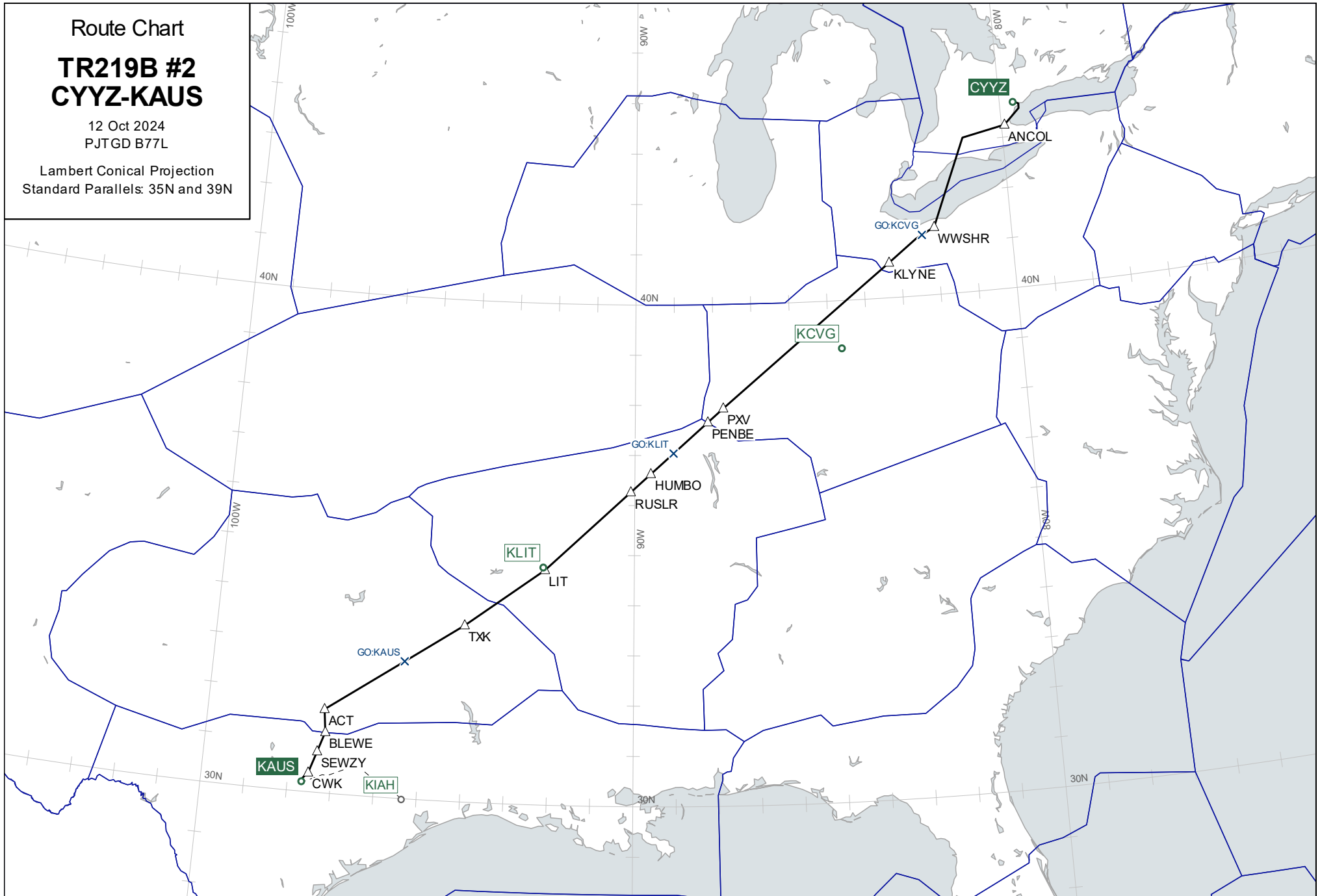


Route Chart

**TR219B #2**  
**CYYZ-KAUS**

12 Oct 2024  
PJTGD B77L

Lambert Conical Projection  
Standard Parallels: 35N and 39N



# Wind Chart

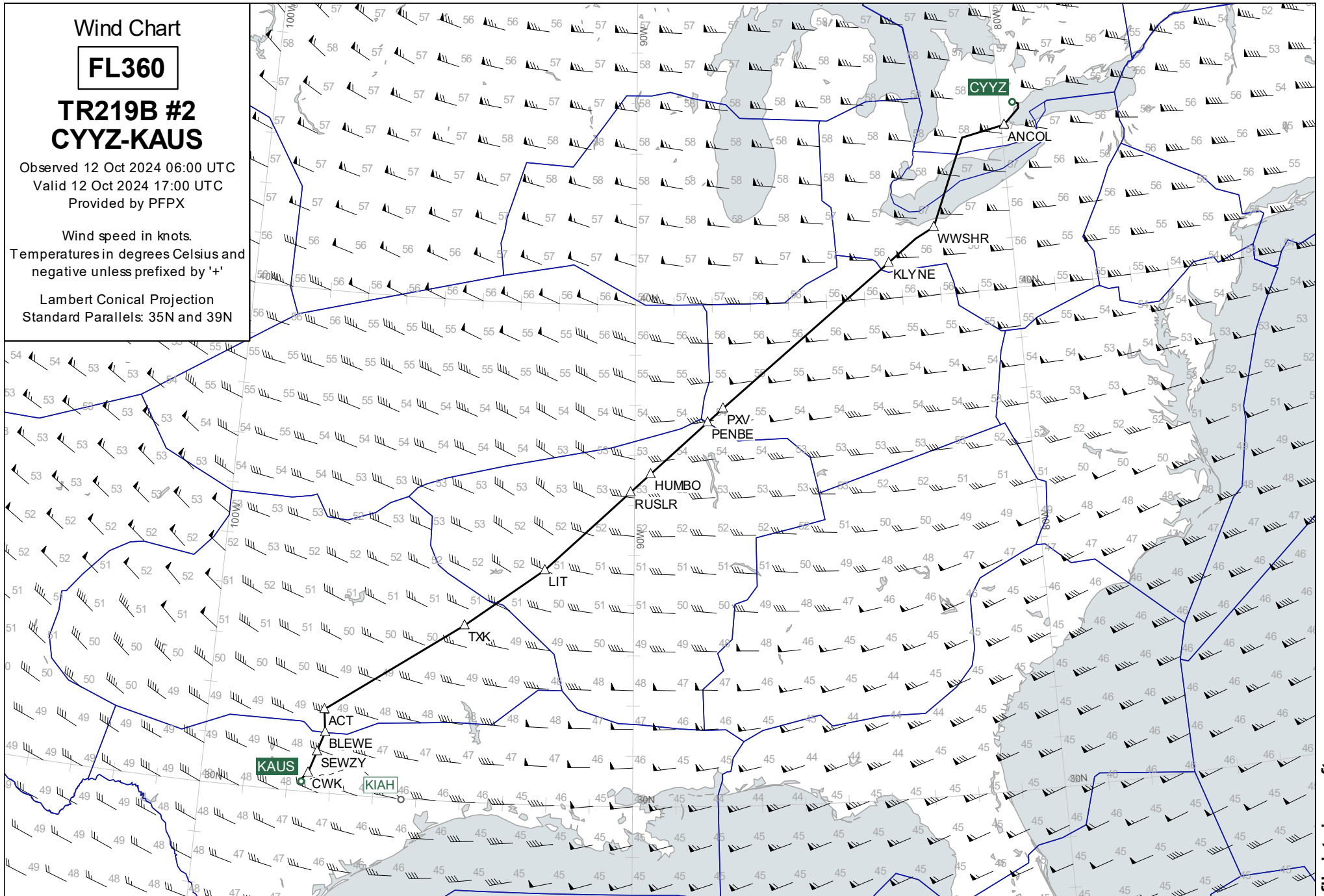
## FL360

### TR219B #2 CYYZ-KAUS

Observed 12 Oct 2024 06:00 UTC  
Valid 12 Oct 2024 17:00 UTC  
Provided by PFPX

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

Lambert Conical Projection  
Standard Parallels: 35N and 39N



Wind Chart

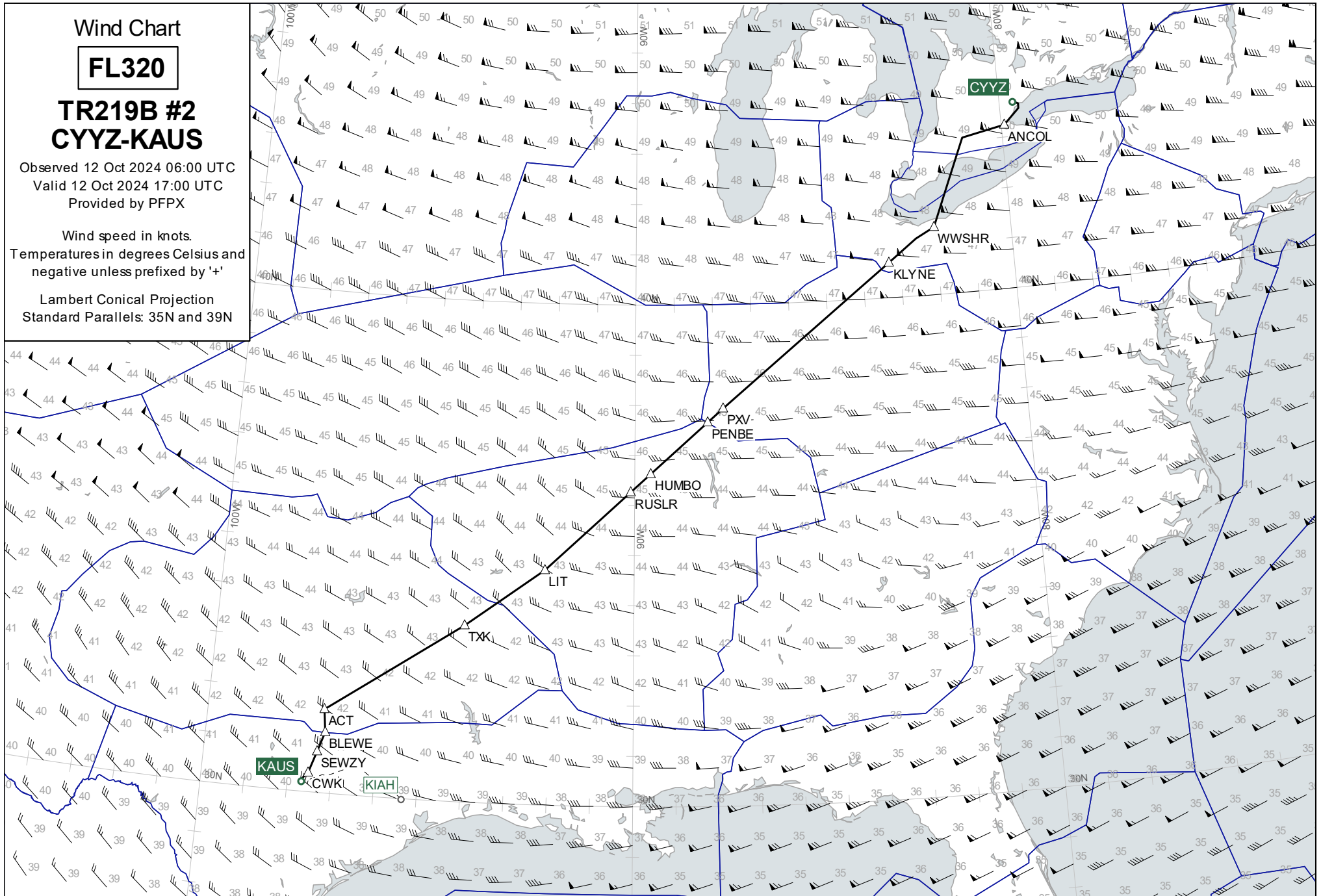
**FL320**

**TR219B #2  
CYYZ-KAUS**

Observed 12 Oct 2024 06:00 UTC  
Valid 12 Oct 2024 17:00 UTC  
Provided by PFPX

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

Lambert Conical Projection  
Standard Parallels: 35N and 39N



Wind Chart

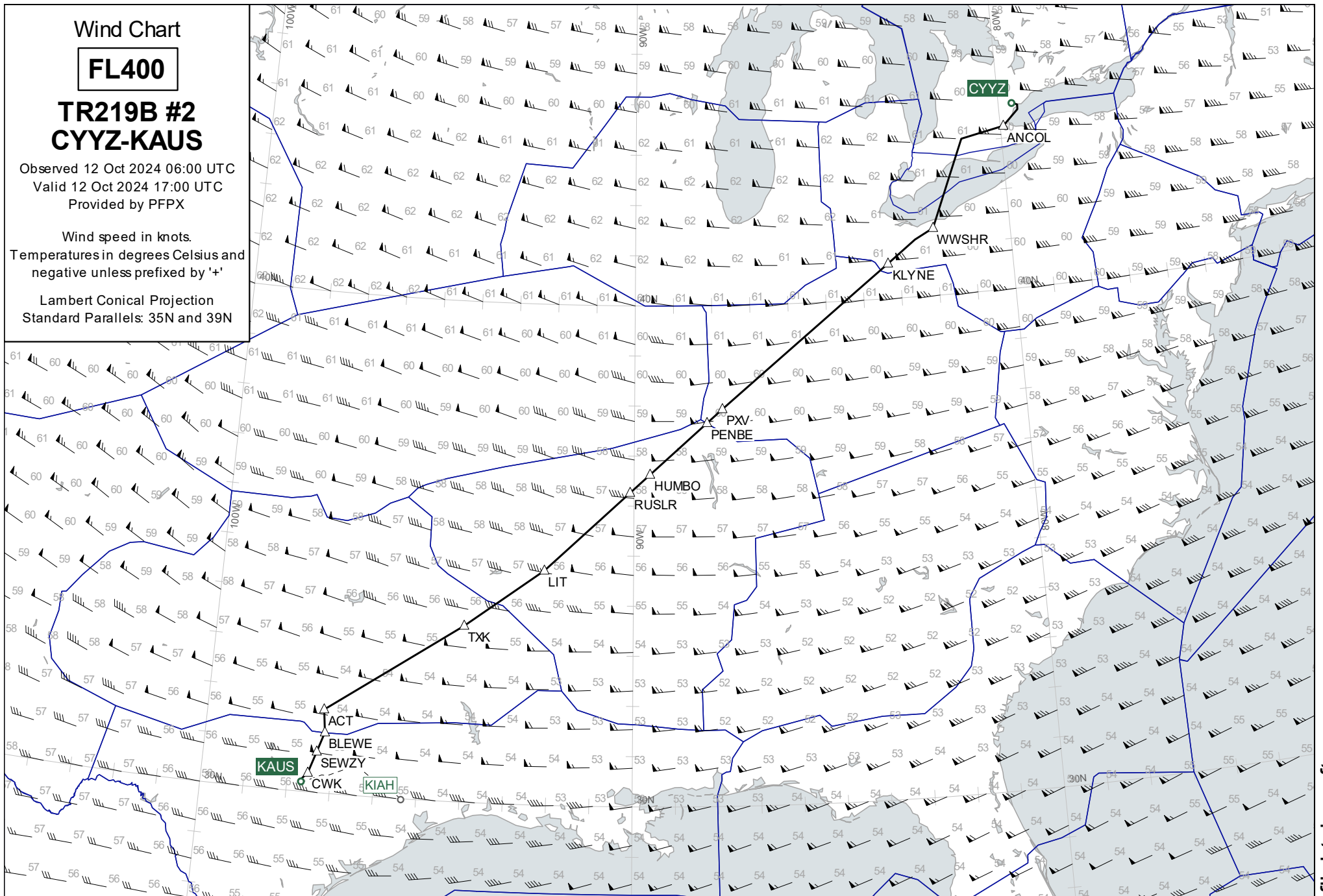
**FL400**

**TR219B #2  
CYYZ-KAUS**

Observed 12 Oct 2024 06:00 UTC  
Valid 12 Oct 2024 17:00 UTC  
Provided by PFPX

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

Lambert Conical Projection  
Standard Parallels: 35N and 39N



Destination Area

**FL210**

**TR219B #2  
CYYZ-KAUS**

Observed 12 Oct 2024 06:00 UTC  
Valid 12 Oct 2024 19:00 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

