



## **Flight Briefing Package**

**TCC219C CYYZ-KAUS**

**12-Oct-2024 #1**

RELEASE #1

LESTER B PEARSON INTL  
(CANADA)

-

AUSTIN-BERGSTROM INTL  
(UNITED STATES)

PREPARED BY CHRISTIAN BREUER (TCA2984)

CHRISTIAN@TCA-CHARTER.DE

12 OCT 1215 UTC

**TCC219C CYYZ-KAUS (12-Oct-2024) #1**

TRADEWIND CARIBBEAN FLIGHTPLAN - IFR TCC219C PJTGI CYYZ-KAUS

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 ALL WEIGHTS IN KILOGRAMS (KG) STD 120CT/1545Z  
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OPF 1 - PREPARED 120CT/1215Z BY CHRISTIAN BREUER (TCA2984) CHRISTIAN@TCA-CHARTER.DE

TR219C/TCC219C PJTGI/B777-3ER GE SEL/EFAQ 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: FL340 TTL F/P DIST: 1237 NM  
 FUEL BIAS: 102.8% TTL AIR DIST: 1310 NM  
 AVG WIND CMP: HD026 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	168400	364	0	42952	26330 ZFW	<b>MAX</b>	237682	351534	251290
						<b>PLN</b>	211352	245076	223395
						<b>ACT</b>	.....	.....	.....

	<b>FUEL</b>	<b>CORR</b>	<b>ENDUR</b>	
TRIP	21681	.....	02:51	
CONT 5%	1084	.....	00:10	
ALTN KIAH	3398	.....	00:27	
FINAL RESV	3221	.....	00:30	
HOLD	2142	.....	00:20	
ADD FUEL	591	.....	00:05	
<b>MIN T/O</b>	<b>32117</b>	.....	<b>04:23</b>	.....
EXTRA	1607	.....	00:15	CAPTAINS SIGNATURE (....)
TAXI	1035	.....	00:15	
<b>RELEASE</b>	<b>34759</b>	.....	<b>04:53</b>	I ACCEPT THIS OPF AND I AM FAMILIAR
ARR FUEL	11353	.....	01:37	WITH THE PLANNED ROUTE AND AERODROMES

FUEL TANK CAP 145524 KG / MAX EXTRA FUEL 29502 KG LIM BY LDW  
 TRIP CORR FOR 5000 KG TOW INCR: +390 KG / 5000 KG TOW DECR: -359 KG  
 2000 FT LOWER: +336 KG / EET 02:48 CLB: 250/310/84 DES: 84/310/250

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CYYZ	STD 15:45Z/11:45L	ETD 15:45Z	ACT OFBL ....	EST T/O 16:00Z	ACT T/O ....
KAUS	STA 19:25Z/14:25L	ETA 19:01Z	ACT ONBL ....	EST LDG 18:51Z	ACT LDG ....
	SKD 03:40	PLN 03:16	TTL BLCK ....	EST FLT 02:51	TTL FLT ....

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ATC ROUTE: N0494F340 PEMBA6 DERLO DCT WWSHR Q29 KLYNE DCT PXV/N0492F360 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>
KIAH/15R	138	FL190	042	TL005	00:27	3398	-	I LEXY4 I LEXY MSCOT4

MOST CRITICAL MORA 4200 FT AT SEWZY

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<b>AWY</b>	<b>WAYPOINT</b>	<b>MT</b>	<b>ALT</b>	<b>MSA</b>	<b>FREQ</b>	<b>TAS</b>	<b>LEG</b>	<b>FUEL</b>	<b>REM / USED</b>	<b>LEG</b>	<b>ACC</b>
-FIR	NAME		ISA	WND/SPD	GS	REM	POSITION		ETO / ATO		
	CYYZ/05		569	031				33.7 / 1.0			
	LESTER B PEARSON INT					1237	N4340.5 W07939.8	...../.....			

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**TCC219C CYYZ-KAUS (12-Oct-2024) #1**

PEMBA6	PERLO	116	*CLB 031	9	32.3 / 2.4	03	00.03
			P01 302/031	1228	N4338.2 W07928.7	...../.....	
PEMBA6	OMAPA	194	*CLB 031	6	32.0 / 2.8	01	00.04
			P02 295/040	1222	N4332.6 W07929.2	...../.....	
PEMBA6	ANCOL	237	*CLB 031	26	30.7 / 4.1	04	00.08
			P03 285/061	1196	N4314.6 W07955.0	...../.....	
PEMBA6	LETOR	269	*CLB 032	15	30.1 / 4.7	03	00.11
			P00 286/064	1181	N4311.7 W08015.1	...../.....	
PEMBA6	SEVBI	268	*CLB 032	18	29.5 / 5.3	02	00.13
			M01 285/068	1163	N4308.0 W08039.8	...../.....	
PEMBA6	DERLO	268	FL340 032	494 19	29.1 / 5.6	03	00.16
			M02 284/068	432 1144	N4304.0 W08105.7	...../.....	
DCT	*BDRY	212	FL340 032	493 70	28.0 / 6.8	09	00.25
-KZOB			M01 283/062	480 1074	N4159.5 W08141.9	...../.....	
DCT	WWSHR	211	FL340 032	494 42	27.3 / 7.4	05	00.30
			M00 280/061	479 1031	N4120.6 W08203.1	...../.....	
	KCVG	250	FL340 031	15	27.1 / 7.7	02	00.32
			M01 279/059	1016	N4113.3 W08221.2	...../.....	
Q29	DUTSH	250	FL340 031	495 10	26.9 / 7.9	01	00.33
			M00 280/059	447 1006	N4108.4 W08233.2	...../.....	
Q29	KLYNE	240	FL340 032	495 44	26.1 / 8.6	06	00.39
			P00 276/057	455 962	N4041.9 W08318.7	...../.....	
DCT	*BDRY	240	FL340 032	496 12	25.9 / 8.8	02	00.41
-KZID			P01 275/057	454 950	N4034.7 W08331.1	...../.....	
DCT	PXV	240	*CLB 032	113.30	254	21.7 / 13.1	33 01.14
	POCKET CITY EVANSVIL		P02 261/042	697	N3755.7 W08745.8	...../.....	
J131	*TOC	233	FL360 028	492 8	21.5 / 13.2	01	01.15
			P02 261/047	454 689	N3750.5 W08753.3	...../.....	
J131	PENBE	233	FL360 032	492 17	21.2 / 13.6	02	01.17
-KZME			P02 262/045	452 672	N3739.3 W08809.5	...../.....	
	KLIT	232	FL360 036	55	20.3 / 14.4	08	01.25
			P02 263/043	617	N3702.7 W08901.4	...../.....	
J131	HUMBO	231	FL360 036	493 38	19.7 / 15.0	05	01.30
			P03 274/040	461 579	N3637.7 W08936.1	...../.....	
J131	RUSLR	230	FL360 026	494 32	19.2 / 15.5	04	01.34
			P03 280/039	468 546	N3615.8 W09005.9	...../.....	
J131	LIT	230	FL360 034	113.90	495 140	17.1 / 17.7	17 01.51
	LITTLE ROCK		P05 298/039	481 407	N3440.7 W09210.8	...../.....	

**TCC219C CYYZ-KAUS (12-Oct-2024) #1**

J131 -KZFW	<b>*BDRY</b>	234	FL360	040		495	70	16.0 / 18.7	09	02.00
				P05	296/034	479	337	N3359.1 W09319.1	...../.....	
J131	<b>TXK</b> TEXARKANA	233	FL360	025	<b>116.30</b>	495	47	15.3 / 19.4	06	02.06
				P06	289/035	477	290	N3330.8 W09404.4	...../.....	
	<b>KAUS</b>	236	FL360	032			84	14.1 / 20.7	11	02.17
				P06	292/041		206	N3243.8 W09527.6	...../.....	
DCT	<b>*TOD</b>	234	FL360	037		498	82	12.8 / 21.9	10	02.27
				P07	288/041	472	123	N3157.1 W09647.3	...../.....	
DCT	<b>ACT</b> WACO	232	<b>*DES</b>	037	<b>115.30</b>		30	12.8 / 22.0	04	02.31
				P09	309/027		93	N3139.7 W09716.1	...../.....	
BLEWE5 -KZHU	<b>BLEWE</b>	171	<b>*DES</b>	037			27	12.7 / 22.1	04	02.35
				P12	333/014		66	N3112.5 W09712.5	...../.....	
BLEWE5	<b>SEWZY</b>	196	<b>*DES</b>	042			25	12.6 / 22.2	05	02.40
				P11	316/008		41	N3048.8 W09721.8	...../.....	
BLEWE5	<b>CWK</b> CENTEX	196	<b>*DES</b>	042	<b>112.80</b>		28	12.4 / 22.4	05	02.45
				P12	231/013		13	N3022.7 W09731.8	...../.....	
BLEWE5	<b>KAUS/18L</b> AUSTIN-BERGSTROM INT	209	542	042			13	12.0 / 22.7	06	02.51
								N3012.2 W09739.5	...../.....	

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**TCC219C CYYZ-KAUS (12-Oct-2024) #1**

**WIND INFORMATION - OBS 12/OCT 06:00**

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**(CLIMB)**                      **WWSHR**                      **KLYNE**                      **PENBE**  
FL330 287/071 -52    FL380 275/070 -60    FL380 272/066 -60    FL400 264/053 -59  
FL260 286/065 -35    FL360 278/066 -57    FL360 274/062 -56    FL380 263/050 -58  
FL200 287/060 -21    FL340 280/061 -53    FL340 277/057 -52    FL360 263/046 -54  
13000 292/043 -8    FL320 283/057 -48    FL320 279/052 -47    FL340 262/041 -50  
6000 314/020 +1    FL300 286/052 -42    FL300 282/047 -42    FL320 268/037 -45

**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 323/018 -15  
FL340 270/037 -50    FL340 310/037 -48    FL340 301/029 -48    14000 327/011 -2  
FL320 271/035 -45    FL320 308/035 -43    FL320 307/028 -43    7000 254/011 +13

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**END FLIGHTPLAN 02188 TCC219C PJTGI CYYZ-KAUS 12OCT2024**

## TCC219C CYYZ-KAUS (12-Oct-2024) #1

### [ATC FLIGHTPLAN]

(FPL-TCC219C-IS  
-B77W/H-SDE1FGHIJ1M1RWXY/LB2  
-CYYZ1545  
-N0494F340 PEMBA6 DERLO DCT WWSHR Q29 KLYNE DCT PXV/N0492F360  
J131 TXK DCT ACT BLEWE5  
-KAUS0251 KIAH  
-PBN/A1B1C1D1L101S1 NAV/RNVD1E2A1 DOF/241012 REG/PJTGI  
EET/KZOB0025 KZID0041 KZME0117 KZFW0200 KZHU0235  
SEL/EFAQ CODE/48417E RVR/75 OPR/TRADEWIND CARIBBEAN  
ORGN/TNCCTCAP PER/D  
RMK/TCAS  
-E/0438)

## TCC219C CYYZ-KAUS (12-Oct-2024) #1

[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

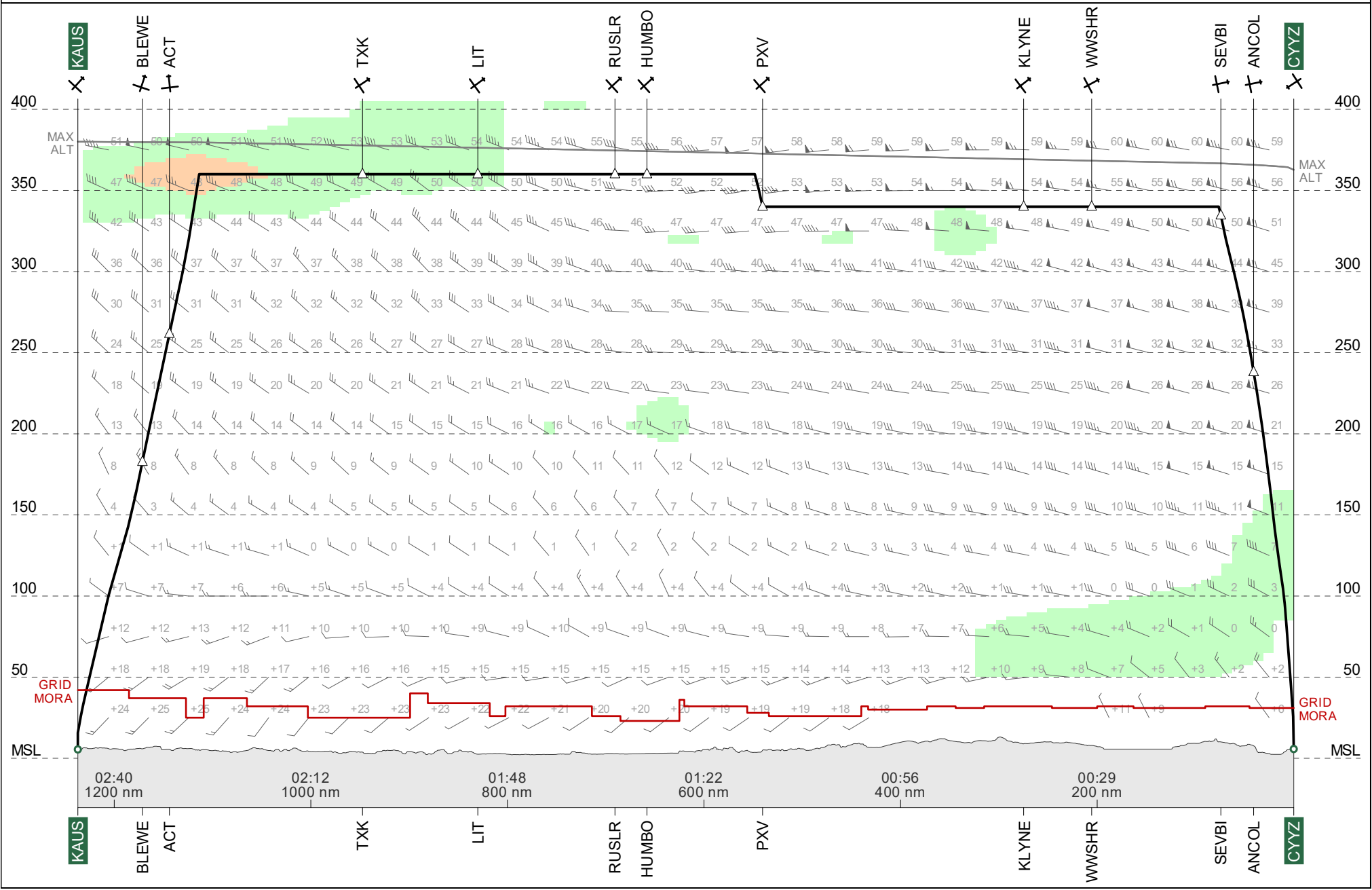
FM121500 22010KT P6SM SKC

FM130000 19004KT P6SM SKC

# TR219C #1

## KAUS ← — CYYZ

ETD 12 Oct 15:45z  
PJTGI B77W



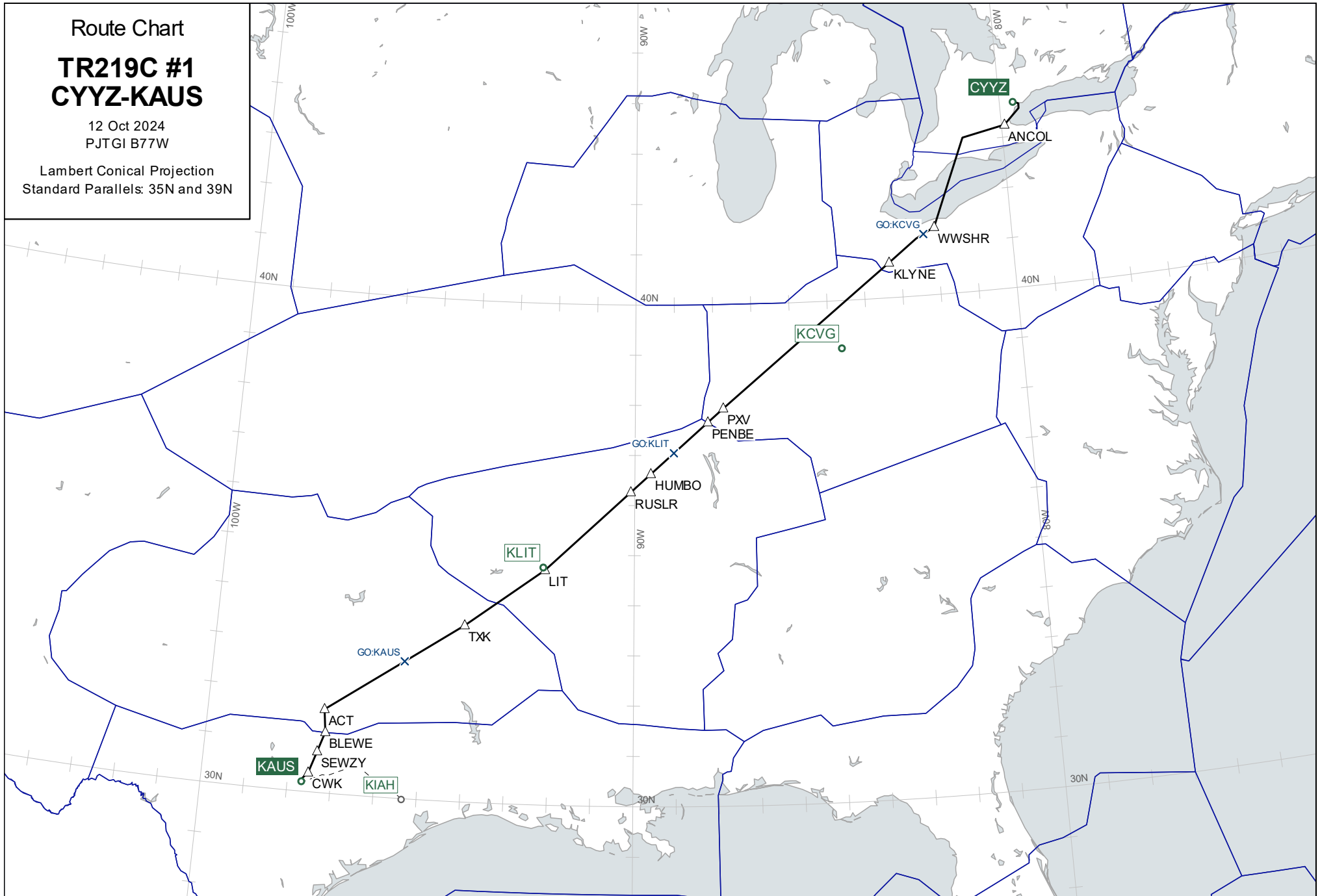


Route Chart

**TR219C #1**  
**CYYZ-KAUS**

12 Oct 2024  
PJTGI B77W

Lambert Conical Projection  
Standard Parallels: 35N and 39N



# Wind Chart

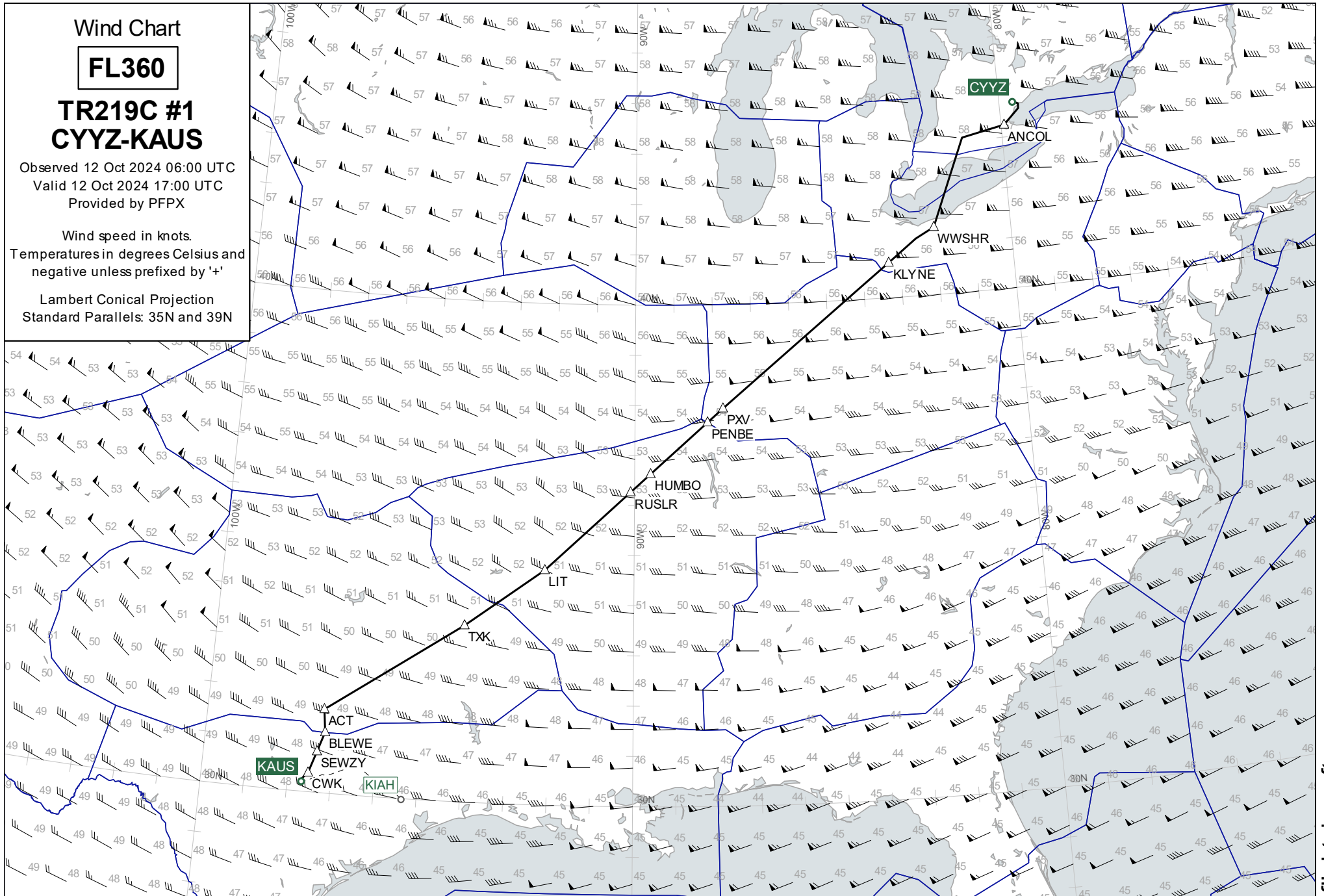
## FL360

### TR219C #1 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

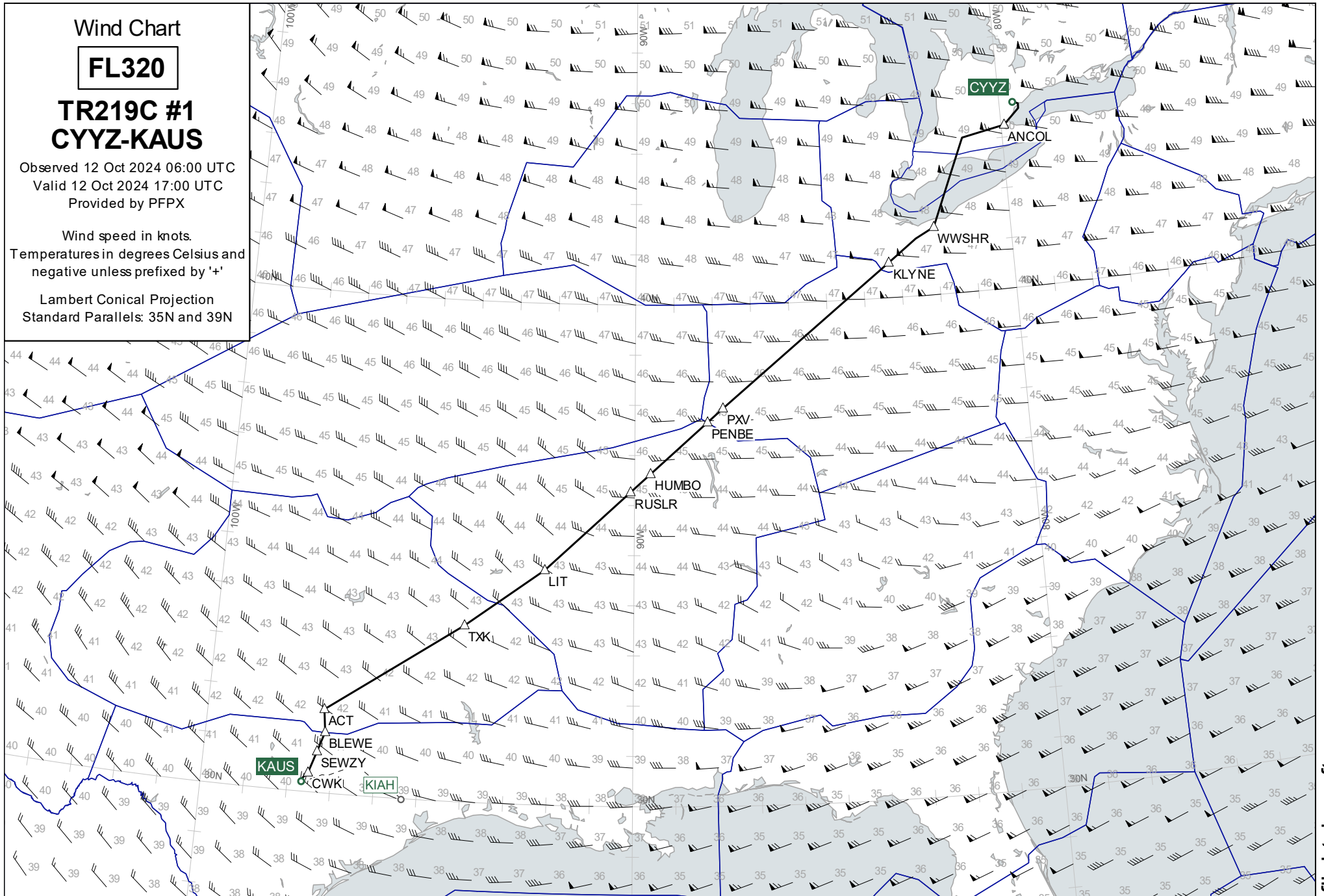
**FL320**

**TR219C #1**  
**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

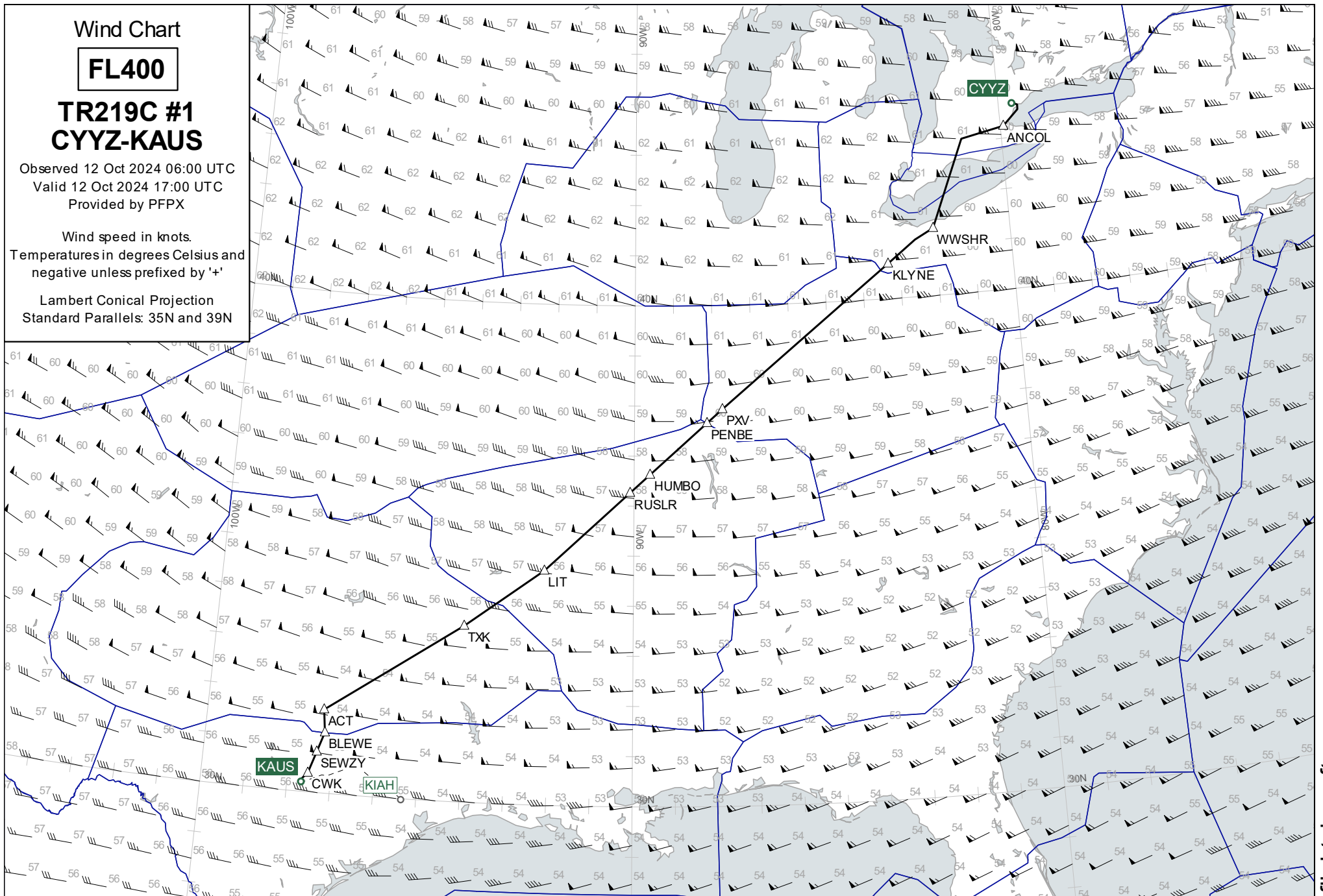
**FL400**

**TR219C #1  
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

**FL190**

**TR219C #1**  
**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

