



## **Flight Briefing Package**

**TCC222C KBOS-KLAS**

**16-Nov-2024 #1**

RELEASE #1

LOGAN INTL  
(UNITED STATES)

-

REID INTL  
(UNITED STATES)

PREPARED BY CHRISTIAN BREUER (TCA2984)

CHRISTIAN@TCA-CHARTER.DE

16 NOV 1447 UTC

**TCC222C KBOS-KLAS (16-Nov-2024) #1**

TRADEWIND CARIBBEAN FLIGHTPLAN - IFR TCC222C PJTGI KBOS-KLAS

-----  
 ALL WEIGHTS IN KILOGRAMS (KG) STD 16NOV/1620Z  
 -----

OPF 1 - PREPARED 16NOV/1447Z BY CHRISTIAN BREUER (TCA2984) CHRISTIAN@TCA-CHARTER.DE

TR222C/TCC222C PJTGI/B777-3ER GE SEL/EFAQ ROUTE: KBOSKLAS01

DEP: KBOS/BOS 27 ELEV 19 FT COST INDEX: 250 TTL G/C DIST: 2066 NM  
 ARR: KLAS/LAS 26L ELEV 2181 FT INIT ALT: FL340 TTL F/P DIST: 2119 NM  
 FUEL BIAS: 102.8% TTL AIR DIST: 2443 NM  
 AVG WIND CMP: HD064 KT

ALT: KVCV/VCV 21 ELEV 2885 FT 154 NM

-----  

<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	361	0	42598	26684 ZFW	<b>MAX</b>	237682	351534	251290
						<b>PLN</b>	210998	264025	223804
						<b>ACT</b>	.....	.....	.....

	<b>FUEL</b>	<b>CORR</b>	<b>ENDUR</b>	
TRIP	40221	.....	05:06	
CONT 5%	2011	.....	00:19	
ALTN KVCV	3185	.....	00:27	
FINAL RESV	3178	.....	00:30	
HOLD	2127	.....	00:20	
ADD FUEL	710	.....	00:06	
<b>MIN T/O</b>	<b>51432</b>	.....	06:48	.....
EXTRA	1595	.....	00:15	CAPTAINS SIGNATURE (....)
TAXI	1035	.....	00:15	
<b>RELEASE</b>	<b>54062</b>	.....	07:18	I ACCEPT THIS OPF AND I AM FAMILIAR
ARR FUEL	12116	.....	01:47	WITH THE PLANNED ROUTE AND AERODROMES

FUEL TANK CAP 145524 KG / MAX EXTRA FUEL 29081 KG LIM BY LDW  
 TRIP CORR FOR 5000 KG TOW INCR: +603 KG / 5000 KG TOW DECR: -560 KG  
 2000 FT LOWER: +613 KG / EET 05:01 CLB: 250/310/84 DES: 84/310/250

-----  

KBOS	STD 16:20Z/11:20L	ETD 16:20Z	ACT OFBL ....	EST T/O 16:35Z	ACT T/O ....
KLAS	STA 22:35Z/14:35L	ETA 21:51Z	ACT ONBL ....	EST LDG 21:41Z	ACT LDG ....
	SKD 06:15	PLN 05:31	TTL BLCK ....	EST FLT 05:06	TTL FLT ....

ATC ROUTE: N0499F340 HYLND7 HYLND DCT CAM Q822 FNT J36 BAE DCT MCW DCT  
 ONL/N0499F360 J94 BFF DCT HVE DCT GGAPP CHOWW3

**ALTERNATE PLANNING**

-----  

<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>
KVCV/21	154	FL240	141	TL020	00:27	3185	-	RADYR2 HEC

MOST CRITICAL MORA 16600 FT AT HVE

-----  

<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		
	KBOS/27		19	021				53.0 / 1.0			
	LOGAN INTL					2119	N4221.6 W07059.3	...../.....			

**TCC222C KBOS-KLAS (16-Nov-2024) #1**

HYLND7	KIRAA	245	*CLB 049 M01 346/029	8 2110	51.6 / 2.4	03	00.03	...../.....
HYLND7	GLOWB	296	*CLB 049 P01 344/029	4 2106	51.3 / 2.8	01	00.04	...../.....
HYLND7	HRALD	356	*CLB 049 P01 339/026	6 2100	50.9 / 3.1	01	00.05	...../.....
HYLND7	HYLND	012	*CLB 049 P01 325/015	24 2076	49.8 / 4.3	04	00.09	...../.....
DCT	*TOC	293	FL340 061 P04 323/058	499 44 456 2032	48.3 / 5.8	06	00.15	...../.....
DCT	CAM CAMBRIDGE	292	FL340 061 P04 319/065	115.00 499 48 451 1984	47.4 / 6.7	06	00.21	...../.....
Q822	PAYGE	285	FL340 062 P03 316/067	498 40 449 1944	46.7 / 7.4	06	00.27	...../.....
Q822	PUPPY	287	FL340 062 P02 314/069	497 46 444 1899	45.9 / 8.2	06	00.33	...../.....
	CYYZ	285	FL340 049 P00 311/075	26 1873	45.4 / 8.7	03	00.36	...../.....
Q822	GONZZ	284	FL340 049 P01 312/072	496 35 440 1837	44.7 / 9.3	05	00.41	...../.....
Q822 -KZOB	*BDRY	283	FL340 047 P01 312/073	496 4 440 1834	44.7 / 9.4	01	00.42	...../.....
Q822	HOZIR	283	FL340 047 P02 302/080	497 100 428 1734	42.8 / 11.2	13	00.55	...../.....
Q822 -CZYZ	CFVXC	280	FL340 031 P02 302/080	497 1 427 1733	42.8 / 11.3	00	00.55	...../.....
Q822	DUVEP	280	FL340 031 P02 302/080	497 1 427 1732	42.8 / 11.3	01	00.56	...../.....
Q822	DERLO	280	FL340 032 P00 292/082	496 89 420 1644	41.1 / 12.9	12	01.08	...../.....
Q822	KITOK	277	FL340 031 P01 289/081	496 37 419 1607	40.4 / 13.6	05	01.13	...../.....
Q822	TANKO	276	FL340 031 P00 288/081	496 20 419 1587	40.0 / 14.0	03	01.16	...../.....
Q822 -KZOB	CFSMW	275	FL340 026 P01 288/081	496 1 419 1586	40.0 / 14.1	00	01.16	...../.....
Q822	FNT FLINT	275	FL340 032 P01 282/079	116.90 496 59 419 1527	38.9 / 15.2	09	01.25	...../.....

### TCC222C KBOS-KLAS (16-Nov-2024) #1

	<b>KMKE</b>	285	FL340	032		32	38.3 / 15.8	04	01.29
				P01	277/089	1495	N4302.3 W08428.2	...../.....	
J36	<b>*BDRY</b>	284	FL340	032		496 24	37.8 / 16.2	04	01.33
-KZAU				P00	276/078	417 1472	N4305.3 W08500.1	...../.....	
J36	<b>DABJU</b>	284	FL340	032		496 56	36.8 / 17.3	08	01.41
				P00	270/078	418 1415	N4311.9 W08616.4	...../.....	
J36	<b>BAE</b>	273	FL340	030	<b>116.40</b>	496 88	35.1 / 19.0	13	01.54
	BADGER MILWAUKEE			P00	261/078	418 1327	N4307.0 W08817.1	...../.....	
DCT	<b>*BDRY</b>	275	FL340	037		497 133	32.6 / 21.5	19	02.13
-KZMP				M00	248/085	416 1194	N4307.8 W09119.2	...../.....	
DCT	<b>MCW</b>	271	FL340	040	<b>114.90</b>	497 88	30.9 / 23.2	13	02.26
	MASON CITY			M00	242/094	410 1106	N4305.7 W09319.8	...../.....	
	<b>KLNK</b>	263	FL340	035		43	30.1 / 24.0	06	02.32
				P03	241/129	1063	N4300.1 W09418.1	...../.....	
DCT	<b>ONL</b>	261	*CLB	045	<b>113.90</b>	196	26.2 / 27.8	29	03.01
	ONEILL			P02	232/107	866	N4228.2 W09841.2	...../.....	
J94	<b>*BDRY</b>	259	FL360	052		496 30	25.6 / 28.5	05	03.06
-KZDV				P05	233/105	398 836	N4224.2 W09921.5	...../.....	
	<b>KDEN</b>	258	FL360	058		122	23.3 / 30.7	18	03.24
				P08	233/088	715	N4205.2 W10203.9	...../.....	
J94	<b>BFF</b>	254	FL360	081	<b>112.60</b>	499 65	22.2 / 31.9	09	03.33
	SCOTTSBLUFF			P08	226/083	425 650	N4153.7 W10328.9	...../.....	
DCT	<b>*BDRY</b>	233	FL360	166		500 351	16.3 / 37.8	48	04.21
-KZLC				P09	235/044	453 299	N3847.9 W10959.1	...../.....	
	<b>KLAS</b>	226	FL360	151		28	15.8 / 38.2	04	04.25
				P08	301/014	272	N3832.3 W11028.3	...../.....	
DCT	<b>HVE</b>	226	FL360	139	<b>115.90</b>	499 13	15.6 / 38.5	02	04.27
	HANKSVILLE			P09	240/036	460 258	N3825.0 W11042.0	...../.....	
DCT	<b>GGAPP</b>	223	FL360	139		499 86	14.3 / 39.8	11	04.38
				P09	251/024	474 172	N3732.0 W11208.1	...../.....	
CHOWW3	<b>*BDRY</b>	227	FL360	136		499 4	14.2 / 39.8	00	04.38
-KZLA				P09	250/025	475 168	N3729.9 W11212.1	...../.....	
CHOWW3	<b>MNCIN</b>	227	FL360	136		499 29	13.8 / 40.3	04	04.42
				P09	262/020	479 139	N3714.0 W11242.8	...../.....	
CHOWW3	<b>*TOD</b>	226	FL360	136		499 19	13.5 / 40.6	02	04.44
				P09	271/017	481 120	N3703.6 W11302.4	...../.....	
CHOWW3	<b>PHHIL</b>	226	*DES	126		27	13.5 / 40.6	04	04.48
				M01	354/020	93	N3648.7 W11330.3	...../.....	
CHOWW3	<b>AALAN</b>	226	*DES	106		24	13.4 / 40.7	03	04.51

**TCC222C KBOS-KLAS (16-Nov-2024) #1**

				M05 017/022	69	N3635.3	W11355.1	...../.....
CHOWW3	CHOWW	222	*DES	106	19	13.3	/ 40.7	03 04.54
				M05 024/018	50	N3623.7	W11413.8	...../.....
CHOWW3	WOLPH	221	*DES	103	14	13.3	/ 40.8	02 04.56
				M04 025/013	37	N3615.3	W11427.0	...../.....
CHOWW3	TATUU	220	*DES	103	6	13.2	/ 40.8	01 04.57
				M04 024/010	31	N3611.4	W11432.9	...../.....
CHOWW3	KRLOZ	220	*DES	103	3	13.2	/ 40.9	01 04.58
				M03 021/009	27	N3609.2	W11436.3	...../.....
CHOWW3	PRINO	220	*DES	103	8	13.1	/ 40.9	01 04.59
				M03 009/009	19	N3604.4	W11443.7	...../.....
CHOWW3	KLAS/26L	259	2181	141	19	12.8	/ 41.3	07 05.06
	REID INTL					N3604.4	W11507.6	...../.....

---

# TCC222C KBOS-KLAS (16-Nov-2024) #1

## WIND INFORMATION - OBS 16/NOV 06:00

-----  
**(CLIMB)**                      **CAM**                                      **GONZZ**                                      **HOZIR**  
FL330 324/051 -46    FL380 317/059 -52    FL380 300/066 -55    FL380 303/068 -55  
FL270 324/038 -37    FL360 318/062 -50    FL360 306/069 -53    FL360 303/074 -53  
FL200 324/021 -24    FL340 319/066 -48    FL340 312/073 -51    FL340 303/081 -51  
13000 341/028 -10    FL320 321/068 -45    FL320 313/075 -47    FL320 303/081 -47  
6000 347/033 +1    FL300 322/070 -42    FL300 315/078 -43    FL300 304/081 -43

**KITOK**                                      **DABJU**                                      **MCW**                                      **BFF**  
FL380 292/080 -56    FL380 274/087 -58    FL380 250/110 -57    FL400 230/083 -51  
FL360 291/081 -54    FL360 272/083 -55    FL360 247/103 -55    FL380 227/086 -50  
FL340 290/082 -52    FL340 270/079 -52    FL340 243/095 -52    FL360 227/084 -49  
FL320 292/078 -47    FL320 271/075 -48    FL320 240/089 -48    FL340 225/081 -47  
FL300 294/073 -43    FL300 272/071 -43    FL300 236/083 -43    FL320 225/080 -46

**HVE**                                      **(DESCENT)**  
FL400 238/041 -50    FL350 248/031 -45  
FL380 239/040 -48    FL280 250/019 -41  
FL360 240/037 -47    FL210 347/009 -33  
FL340 242/033 -47    14000 021/011 -19  
FL320 245/030 -45    7000 022/005 -3

-----  
END FLIGHTPLAN 02226 TCC222C PJTGI KBOS-KLAS 16NOV2024

## TCC222C KBOS-KLAS (16-Nov-2024) #1

### [ATC FLIGHTPLAN]

(FPL-TCC222C-IS

-B77W/H-SDE1FGHIJ1M1RWXY/LB2

-KBOS1620

-N0499F340 HYLND7 HYLND DCT CAM Q822 FNT J36 BAE DCT MCW DCT

ONL/N0499F360 J94 BFF DCT HVE DCT GGAPP CHOWW3

-KLAS0506 KVCV

-PBN/A1B1C1D1L101S1 NAV/RNVD1E2A1 DOF/241116 REG/PJTGI

EET/KZOB0042 CZYZ0055 KZOB0116 KZAU0133 KZMP0213 KZDV0306

KZLC0421 KZLA0438

SEL/EFAQ CODE/48417E RVR/75 OPR/TRADEWIND CARIBBEAN

ORGN/TNCCTCAP PER/D

RMK/TCAS

-E/0703)

**TCC222C KBOS-KLAS (16-Nov-2024) #1**

[PLANNING WEATHER]

**ORIGIN: KBOS/BOS (LOGAN INTL, UNITED STATES)****UTC -05:00**KBOS 161354Z 31009G17KT 10SM FEW050 FEW250 11/M07 A2973 RMK A02 SLP066  
T01061072KBOS 161127Z 1612/1718 31010KT P6SM FEW050  
FM161400 32012G22KT P6SM SCT060  
FM170200 32010KT P6SM FEW050**DESTINATION: KLAS/LAS (REID INTL, UNITED STATES)****UTC -08:00**KLAS 161356Z 30003KT 10SM FEW100 FEW200 06/M03 A2986 RMK A02 SLP111  
T00561028KLAS 161120Z 1612/1718 21005KT P6SM FEW100  
FM161600 34012G20KT P6SM FEW080 SCT100  
FM162000 01010KT P6SM FEW080 SCT100  
FM170200 34009KT P6SM FEW100**ALTERNATE: KVCV/VCV (SOUTHERN CALIFORNIA LOGISTICS, UNITED STATES) UTC -08:00**KVCV 161420Z AUTO 22006KT 10SM CLR M00/M04 A2995 RMK A02  
NO TAF AVAILABLE**ADEQUATE: CYYZ/YYZ (LESTER B PEARSON INTL, CANADA)****UTC -05:00**CYYZ 161400Z 01006KT 15SM OVC027 06/03 A3012 RMK SC8 SLP205  
CYYZ 161140Z 1612/1718 31007KT P6SM SCT020TEMPO 1612/1615 BKN020  
FM161500 34010G20KT P6SM SCT030  
BECMG 1616/1618 34010KT  
BECMG 1620/1622 36007KT  
FM170400 35005KT 6SM BR FEW007  
PROB30 1704/1709 1SM BR BKN007  
FM170900 VRB03KT 2SM BR BKN005  
PROB30 1709/1713 1/2SM FZFG BKN002  
FM171600 17007KT 6SM BR BKN015  
RMK NXT FCST BY 161500Z**ADEQUATE: KMKE/MKE (GEN MITCHELL INTL, UNITED STATES)****UTC -06:00**KMKE 161352Z 00000KT 7SM OVC030 08/06 A3016 RMK A02 SLP217 T00780056  
KMKE 161120Z 1612/1718 VRB03KT P6SM OVC025FM161600 17008KT P6SM OVC020  
FM161700 16009KT P6SM OVC015  
FM162100 16013G21KT P6SM BKN025  
FM170200 17013G22KT P6SM OVC060  
PROB30 1706/1711 6SM -SHRA OVC035  
FM171600 23014G21KT P6SM BKN030



**TCC222C KBOS-KLAS (16-Nov-2024) #1**

**ADEQUATE: KLNK/LNK (LINCOLN, UNITED STATES)**

**UTC -06:00**

KLNK 161354Z 17014G21KT 8SM CLR 11/03 A2974 RMK A02 SLP068 T01110033  
KLNK 161120Z 1612/1712 17014KT P6SM SCT230 WS018/19045KT  
FM161500 19014G26KT P6SM SCT220  
FM162300 21008KT P6SM FEW220  
FM170500 32005KT P6SM FEW250

**ADEQUATE: KDEN/DEN (DENVER INTL, UNITED STATES)**

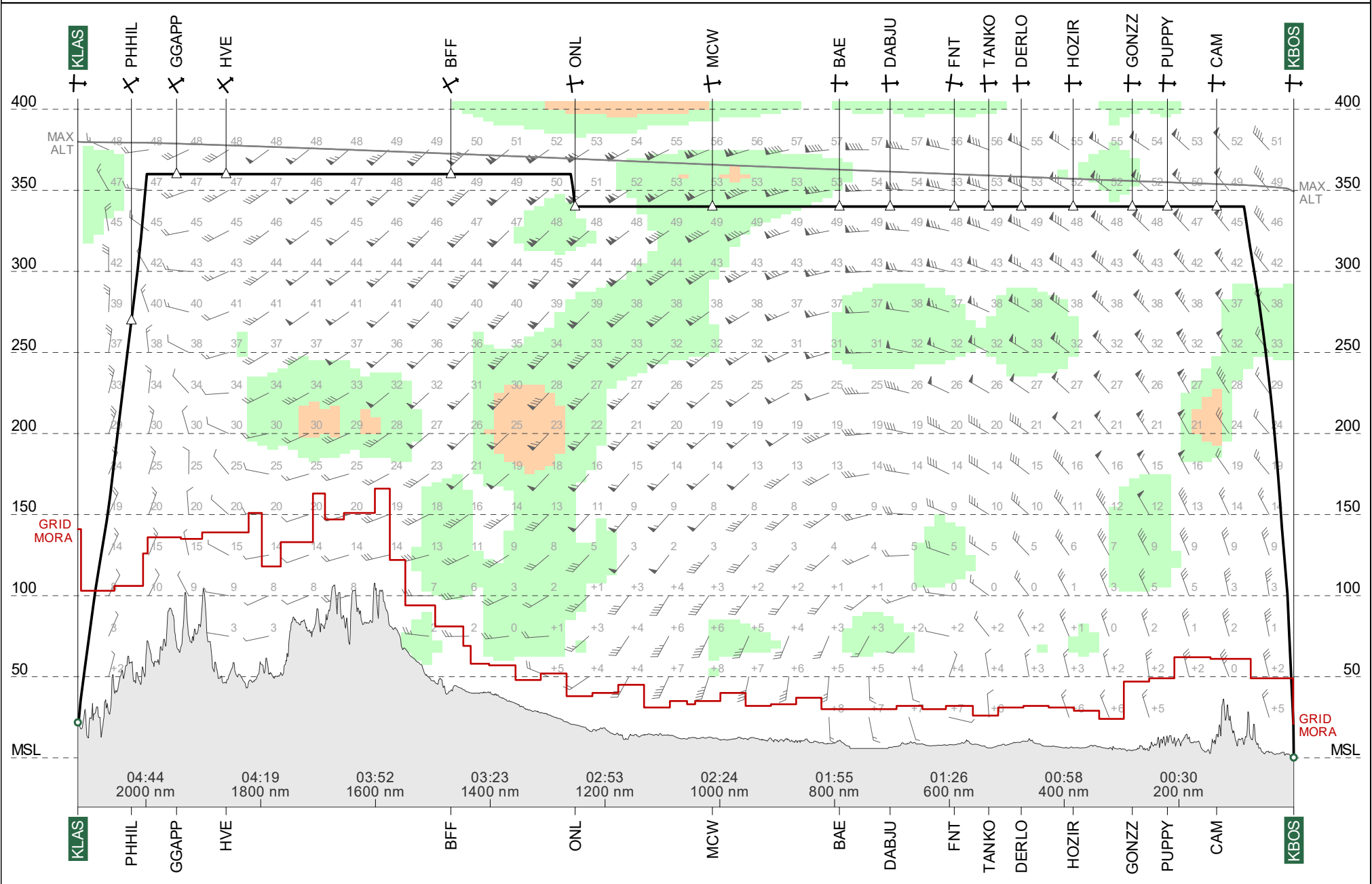
**UTC -07:00**

KDEN 161353Z 25008KT 10SM FEW080 00/M06 A2967 RMK A02 SLP039 T00001061  
KDEN 161306Z 1613/1718 23006KT P6SM FEW220  
FM161900 02007KT P6SM FEW120 SCT220  
FM162200 06008KT P6SM FEW120 SCT220  
FM170400 11009KT P6SM SCT110 BKN200  
FM170600 23008KT P6SM SCT110 BKN200  
FM171200 20007KT P6SM SCT250

# TR222C #1

## KLAS ← KBOS

ETD 16 Nov 16:20z  
PJTGI B77W



Route Chart

**TR222C #1**  
**KBOS-KLAS**

16 Nov 2024  
PJTGI B77W

Lambert Conical Projection  
Standard Parallels: 37N and 40N



Wind Chart

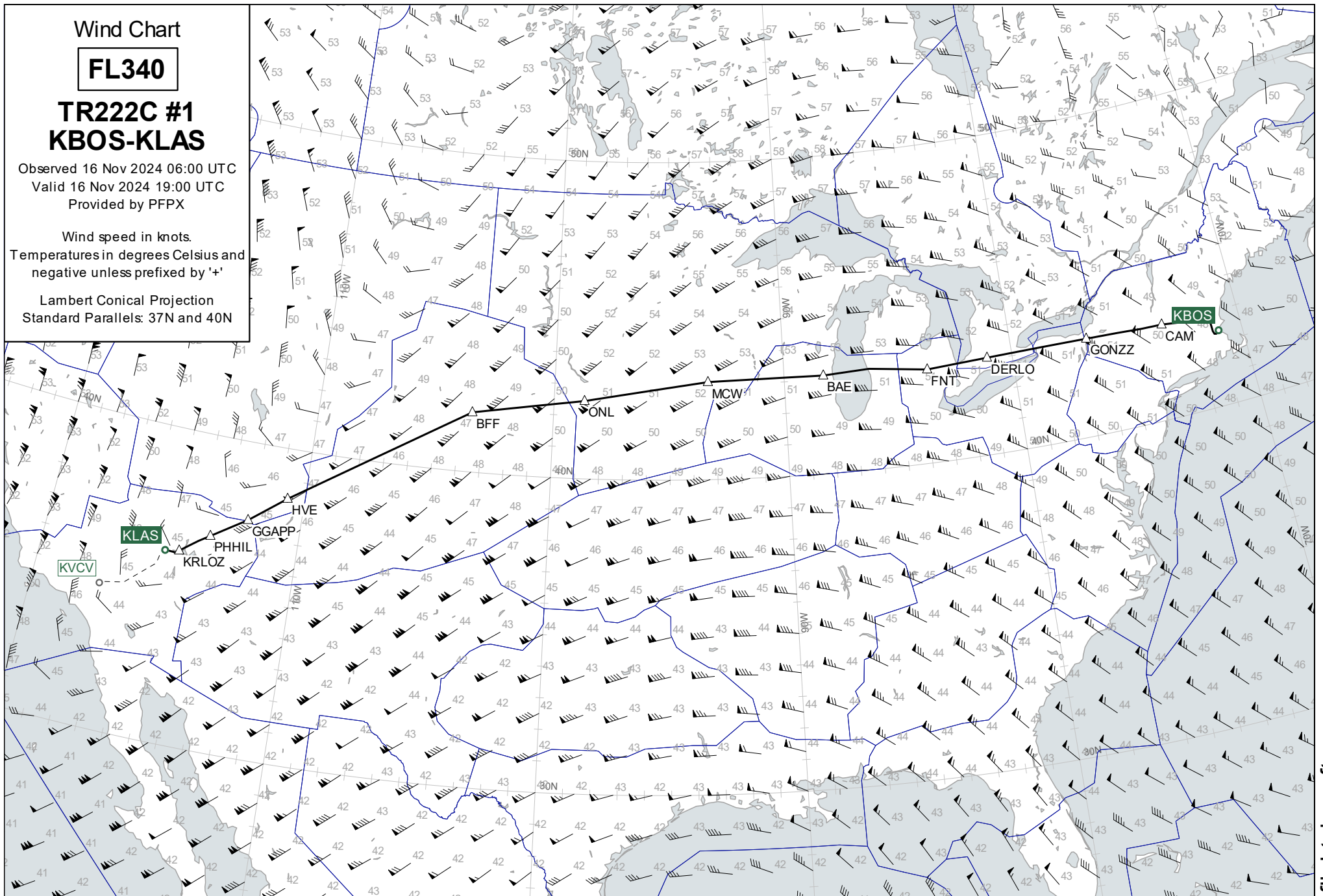
**FL340**

**TR222C #1**  
**KBOS-KLAS**

Observed 16 Nov 2024 06:00 UTC  
Valid 16 Nov 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: 37N and 40N



Wind Chart

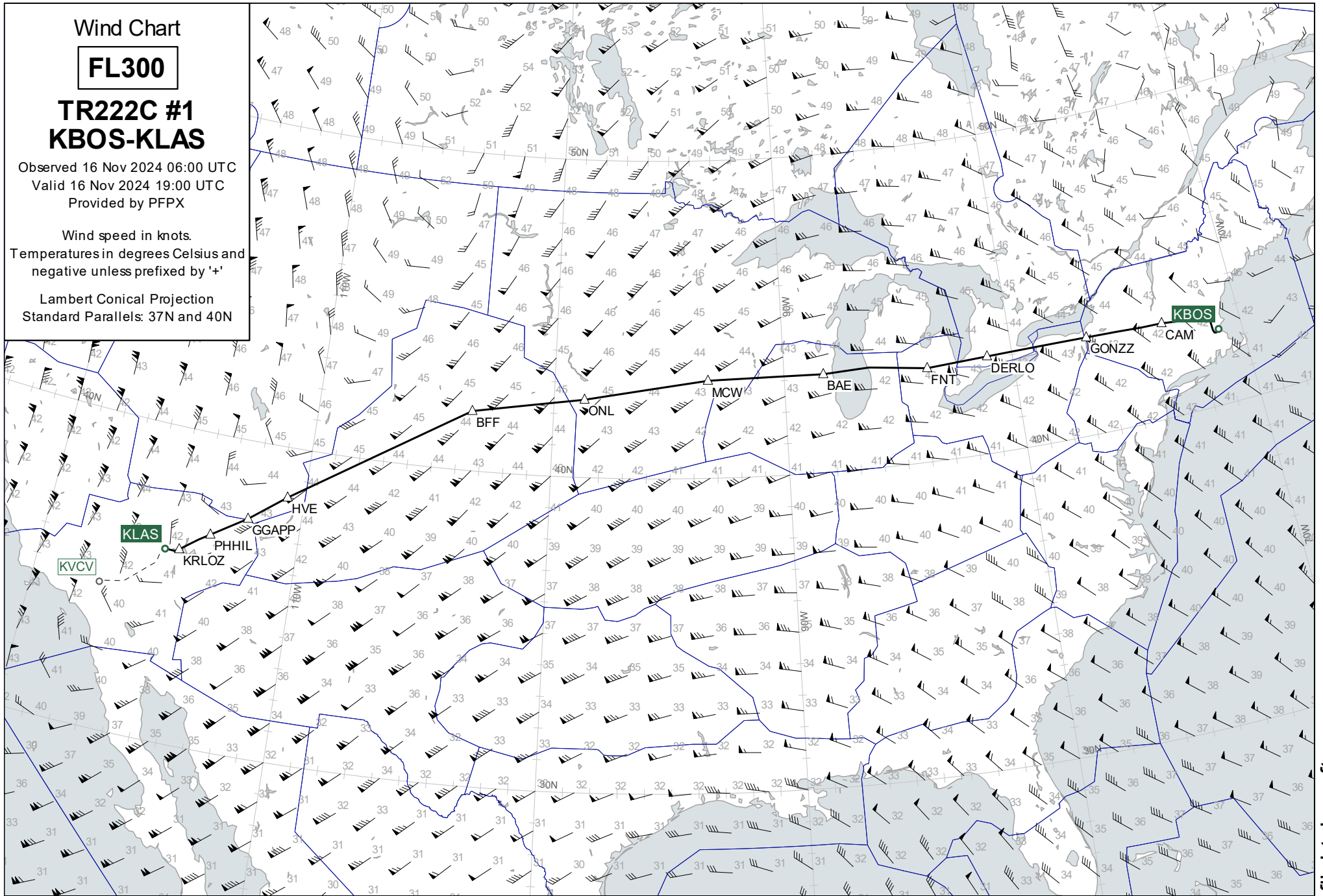
**FL300**

**TR222C #1**  
**KBOS-KLAS**

Observed 16 Nov 2024 06:00 UTC  
Valid 16 Nov 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: 37N and 40N



Wind Chart

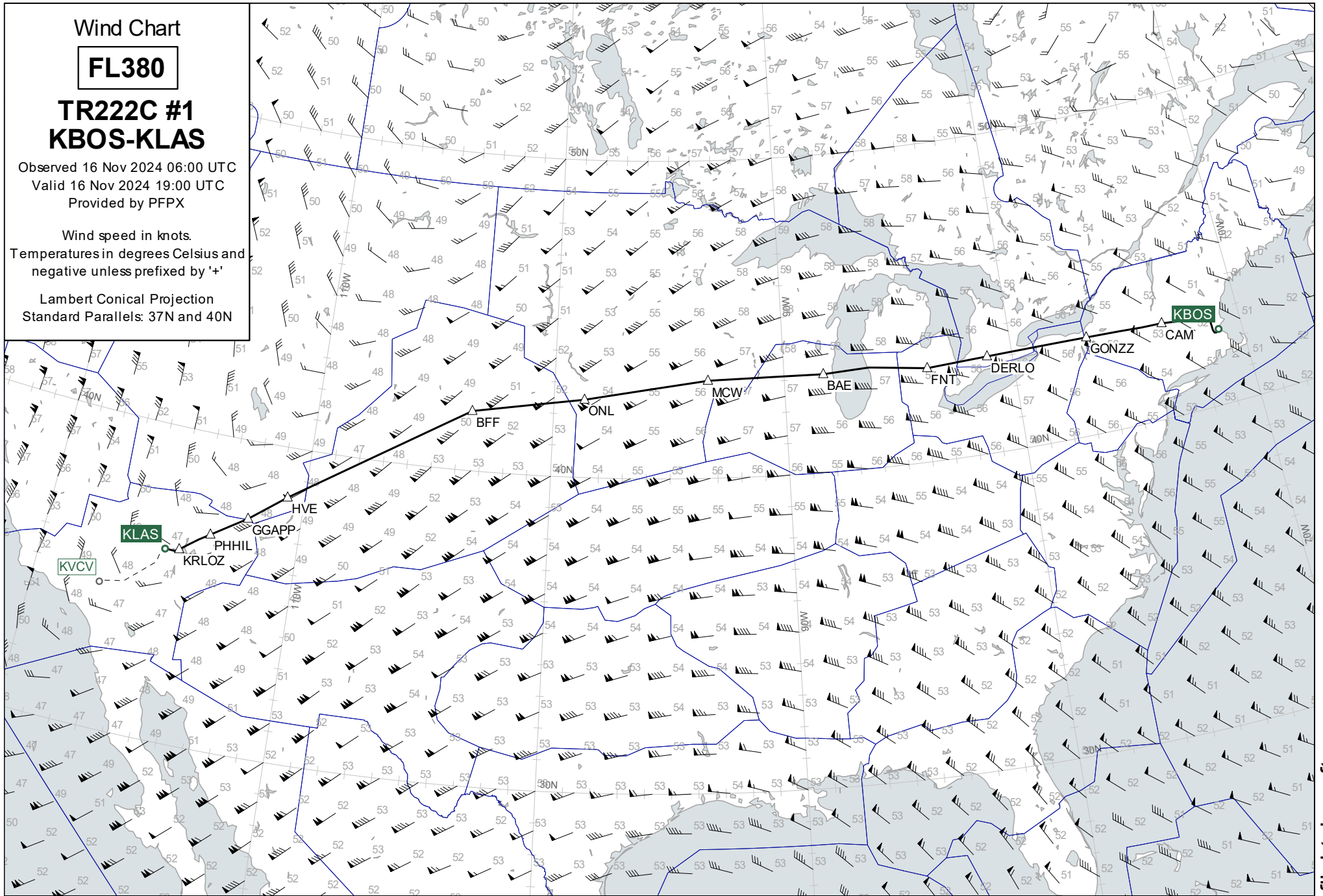
**FL380**

**TR222C #1**  
**KBOS-KLAS**

Observed 16 Nov 2024 06:00 UTC  
Valid 16 Nov 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: 37N and 40N



Destination Area

**FL240**

**TR222C #1**  
**KBOS-KLAS**

Observed 16 Nov 2024 06:00 UTC  
Valid 16 Nov 2024 22:00 UTC  
Provided by PFPX

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

Lambert Conical Projection  
Standard Parallels: 35N and 36N

