



Flight Briefing Package

TCC222B 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 1446 UTC

TCC222B KBOS-KLAS (16-Nov-2024) #1

TRADEWIND CARIBBEAN FLIGHTPLAN - IFR TCC222B PJTGD KBOS-KLAS

 ALL WEIGHTS IN KILOGRAMS (KG) STD 16NOV/1615Z

OPF 1 - PREPARED 16NOV/1446Z BY CHRISTIAN BREUER (TCA2984) CHRISTIAN@TCA-CHARTER.DE

TR222B/TCC222B PJTGD/B777-2LR GE SEL/EFAD 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: FL360 TTL F/P DIST: 2119 NM
 FUEL BIAS: 102.5% TTL AIR DIST: 2462 NM
 AVG WIND CMP: HD067 KT

ALT: KVCV/VCV 21 ELEV 2885 FT 154 NM

CONFIG	DOW	PAX	CARGO	TOTAL	ULOAD LIM	ZFW	TOW	LDW
STANDARD	156746	265	0	31270	3198 TOW	MAX 209106	239118	223167
						PLN 188016	235920	200131
						ACT .....	.....	.....

 ** TAKE-OFF DATA KBOS 27 **

COND: 235920 KG // RWY DRY // +11•C Q1007 320/12 // LMT: STRUCT
 CONFIG: FLAPS 5 // D-T01 +33C // A/I OFF/AUTO // A/C ON
 SPEEDS: V1=142 VR=147 V2=155
 ENG OUT: AT 7 DME 'BOS' 112.70 LT TO 'LI' 346.0 (331 INBD,RT)

	FUEL	CORR	ENDUR	
TRIP	35789	.....	05:09	
CONT 5%	1789	.....	00:17	
ALTN KVCV	2988	.....	00:26	
FINAL RESV	3097	.....	00:30	
HOLD	2072	.....	00:20	
ADD FUEL	615	.....	00:06	
MIN T/O	46350	.....	06:49	.....
EXTRA	1554	.....	00:15	CAPTAINS SIGNATURE (....)
TAXI	1005	.....	00:15	
RELEASE	48909	.....	07:19	I ACCEPT THIS OPF AND I AM FAMILIAR
ARR FUEL	11445	.....	01:44	WITH THE PLANNED ROUTE AND AERODROMES

FUEL TANK CAP 162613 KG / MAX EXTRA FUEL 4752 KG LIM BY ENRTE
 TRIP CORR FOR 3000 KG TOW INCR: +302 KG / 3000 KG TOW DECR: -311 KG
 2000 FT LOWER: +594 KG / EET 05:05 CLB: 250/310/84 DES: 84/320/250

KBOS	STD 16:15Z/11:15L	ETD 16:15Z	ACT OFBL	EST T/O 16:30Z	ACT T/O
KLAS	STA 22:30Z/14:30L	ETA 21:49Z	ACT ONBL	EST LDG 21:39Z	ACT LDG
	SKD 06:15	PLN 05:34	TTL BLCK	EST FLT 05:09	TTL FLT

ATC ROUTE: N0494F360 HYLND7 HYLND DCT CAM Q822 FNT J36 BAE DCT MCW DCT
 ONL/N0496F380 J94 BFF DCT HVE DCT GGAPP CHOWW3

ALTERNATE PLANNING

ALTN/RWY	DIST	ALT/FL	MSA	COMP	TIME	FUEL	DIFF	ROUTE

TCC222B KBOS-KLAS (16-Nov-2024) #1

KVCV/21 154 FL260 141 TL022 00:26 2988 - RADYR2 HEC

MOST CRITICAL MORA 16600 FT AT HVE

AWY -FIR	WAYPOINT NAME	MT	ALT	MSA ISA	FREQ WND/SPD	TAS GS	LEG REM	FUEL REM / USED POSITION	LEG ETO / ATO	ACC
	KBOS/27 LOGAN INTL		19 021					47.9 / 1.0 N4221.6 W07059.3/.....	
HYLND7	KIRAA	245	*CLB 049 P00	049	345/030		8 2110	46.6 / 2.3 N4216.5 W07107.7	03 00.03/.....	
HYLND7	GLOWB	296	*CLB 049 P01	049	342/028		4 2106	46.3 / 2.6 N4217.4 W07113.1	01 00.04/.....	
HYLND7	HRALD	356	*CLB 049 P01	049	335/024		6 2100	45.9 / 3.0 N4222.8 W07115.5	01 00.05/.....	
HYLND7	HYLND	012	*CLB 049 P01	049	323/021		24 2076	44.9 / 4.0 N4246.9 W07116.5	04 00.09/.....	
DCT	*TOC	293	FL360 061 P06	061	320/054	493 37 452 2039		43.7 / 5.2 N4252.3 W07206.2	05 00.14/.....	
DCT	CAM CAMBRIDGE	292	FL360 061 P06	061	115.00 318/062	494 55 446 1984		42.8 / 6.1 N4259.7 W07320.6	07 00.21/.....	
Q822	PAYGE	285	FL360 062 P05	062	314/065	494 40 446 1944		42.2 / 6.7 N4300.8 W07415.2	05 00.26/.....	
Q822	PUPPY	287	FL360 062 P04	062	310/067	493 46 439 1899		41.5 / 7.4 N4303.4 W07517.7	06 00.32/.....	
	CYYZ	285	FL360 049 P03	049	308/073		26 1872	41.1 / 7.9 N4304.4 W07553.7	04 00.36/.....	
Q822	GONZZ	284	FL360 049 P03	049	306/068	492 35 435 1837		40.5 / 8.4 N4305.4 W07641.2	05 00.41/.....	
Q822 -KZOB	*BDRY	283	FL360 047 P03	047	306/069	492 4 434 1834		40.4 / 8.5 N4305.4 W07646.0	00 00.41/.....	
Q822	HOZIR	283	FL360 047 P03	047	302/074	492 100 429 1734		38.8 / 10.1 N4306.1 W07902.1	14 00.55/.....	
Q822 -CZYZ	CFVXC	280	FL360 031 P03	031	302/074	492 1 429 1733		38.8 / 10.1 N4306.1 W07903.7	00 00.55/.....	
Q822	DUVEP	280	FL360 031 P03	031	302/074	492 1 429 1732		38.8 / 10.1 N4306.0 W07904.6	00 00.55/.....	
Q822	DERLO	280	FL360 032 P02	032	293/079	492 89 420 1644		37.4 / 11.6 N4304.0 W08105.7	13 01.08/.....	
Q822	KITOK	277	FL360 031 P02	031	290/080	492 37 418 1607		36.8 / 12.2 N4302.5 W08155.6	05 01.13/.....	

TCC222B KBOS-KLAS (16-Nov-2024) #1

Q822	TANKO	276	FL360	031	492	20	36.4 / 12.5	03	01.16
				P02	289/080	417 1587	N4301.5 W08223.0/.....	
Q822	CFSMW	275	FL360	026	492	1	36.4 / 12.5	00	01.16
-KZOB				P02	289/080	416 1586	N4301.5 W08224.4/.....	
Q822	FNT	275	FL360	032	116.90	492 59	35.4 / 13.5	09	01.25
	FLINT			P02	283/080	415 1527	N4258.0 W08344.8/.....	
	KMKE	285	FL360	032		35	34.8 / 14.1	05	01.30
				P02	278/099	1492	N4302.8 W08432.9/.....	
J36	*BDRY	284	FL360	032	492	20	34.5 / 14.4	03	01.33
-KZAU				P02	277/081	411 1472	N4305.3 W08500.1/.....	
J36	DABJU	284	FL360	032	492	56	33.5 / 15.4	08	01.41
				P01	272/082	410 1415	N4311.9 W08616.4/.....	
J36	BAE	273	FL360	030	116.40	492 88	32.0 / 16.9	13	01.54
	BADGER MILWAUKEE			P01	264/085	407 1327	N4307.0 W08817.1/.....	
DCT	*BDRY	275	FL360	037	493	133	29.8 / 19.1	20	02.14
-KZMP				P01	252/093	403 1194	N4307.8 W09119.2/.....	
DCT	MCW	271	FL360	040	114.90	493 88	28.3 / 20.6	13	02.27
	MASON CITY			P02	246/102	398 1106	N4305.7 W09319.8/.....	
	KLNK	263	FL360	035		46	27.5 / 21.4	07	02.34
				P05	243/131	1060	N4259.7 W09421.5/.....	
DCT	ONL	261	*CLB	045	113.90	194	24.1 / 24.8	30	03.04
	ONEILL			P05	235/108	866	N4228.2 W09841.2/.....	
J94	*BDRY	259	FL380	052	494	30	23.5 / 25.4	04	03.08
-KZDV				P04	236/107	392 836	N4224.2 W09921.5/.....	
	KDEN	258	FL380	058		123	21.5 / 27.4	19	03.27
				P07	234/090	713	N4204.9 W10205.9/.....	
J94	BFF	254	FL380	081	112.60	496 63	20.5 / 28.4	09	03.36
	SCOTTSBLUFF			P06	227/085	419 650	N4153.7 W10328.9/.....	
DCT	*BDRY	233	FL380	166	498	351	15.3 / 33.7	49	04.25
-KZLC				P08	236/046	449 299	N3847.9 W10959.1/.....	
	KLAS	226	FL380	151		33	14.8 / 34.1	04	04.29
				P08	269/019	266	N3829.3 W11034.0/.....	
DCT	HVE	226	FL380	139	115.90	498 8	14.7 / 34.2	01	04.30
	HANKSVILLE			P08	238/040	455 258	N3825.0 W11042.0/.....	
DCT	GGAPP	223	FL380	139	497	86	13.5 / 35.4	11	04.41
				P08	247/029	467 172	N3732.0 W11208.1/.....	
CHOWW3	*BDRY	227	FL380	136	497	4	13.5 / 35.5	01	04.42
-KZLA				P08	247/030	468 168	N3729.9 W11212.1/.....	

TCC222B KBOS-KLAS (16-Nov-2024) #1

CHOWW3	MNCIN	227	FL380	136	497	29	13.1 / 35.8	03	04.45
			P08	255/024	472	139	N3714.0 W11242.8/.....	
CHOWW3	*TOD	226	FL380	136	497	20	12.8 / 36.1	03	04.48
			P08	261/022	474	119	N3703.2 W11303.2/.....	
CHOWW3	PHHIL	226	*DES	126		26	12.8 / 36.1	03	04.51
			P00	351/020		93	N3648.7 W11330.3/.....	
CHOWW3	AALAN	226	*DES	106		24	12.7 / 36.2	03	04.54
			M05	016/022		69	N3635.3 W11355.1/.....	
CHOWW3	CHOWW	222	*DES	106		19	12.6 / 36.3	03	04.57
			M05	024/017		50	N3623.7 W11413.8/.....	
CHOWW3	WOLPH	221	*DES	103		14	12.6 / 36.3	02	04.59
			M04	025/013		37	N3615.3 W11427.0/.....	
CHOWW3	TATUU	220	*DES	103		6	12.5 / 36.4	01	05.00
			M04	024/010		31	N3611.4 W11432.9/.....	
CHOWW3	KRLOZ	220	*DES	103		3	12.5 / 36.4	01	05.01
			M03	021/009		27	N3609.2 W11436.3/.....	
CHOWW3	PRINO	220	*DES	103		8	12.5 / 36.5	02	05.03
			M03	009/009		19	N3604.4 W11443.7/.....	
CHOWW3	KLAS/26L REID INTL	259	2181	141		19	12.1 / 36.8	06	05.09
							N3604.4 W11507.6/.....	

TCC222B KBOS-KLAS (16-Nov-2024) #1

WIND INFORMATION - OBS 16/NOV 06:00

(CLIMB) **CAM** **GONZZ** **HOZIR**
FL350 321/050 -49 FL400 314/053 -54 FL400 300/059 -57 FL400 301/063 -57
FL280 323/040 -38 FL380 317/059 -52 FL380 300/066 -55 FL380 303/068 -55
FL210 324/021 -26 FL360 318/062 -50 FL360 306/069 -53 FL360 303/074 -53
14000 338/026 -12 FL340 319/066 -48 FL340 312/073 -51 FL340 303/081 -51
7000 347/033 -0 FL320 321/068 -45 FL320 313/076 -47 FL320 303/081 -47

KITOK **DABJU** **MCW** **BFF**
FL400 290/074 -58 FL400 274/082 -59 FL400 251/103 -58 FL420 233/080 -52
FL380 292/079 -56 FL380 274/087 -58 FL380 250/110 -57 FL400 230/083 -51
FL360 291/081 -54 FL360 272/083 -55 FL360 247/102 -55 FL380 227/086 -50
FL340 290/082 -52 FL340 270/079 -52 FL340 243/094 -52 FL360 226/084 -49
FL320 292/078 -47 FL320 271/075 -48 FL320 240/089 -48 FL340 225/081 -47

HVE **(DESCENT)**
FL420 237/041 -51 FL370 250/032 -46
FL400 237/041 -50 FL300 244/025 -42
FL380 238/040 -48 FL220 325/007 -35
FL360 240/037 -47 15000 020/012 -21
FL340 242/033 -47 7000 021/005 -3

END FLIGHTPLAN 02225 TCC222B PJTGD KBOS-KLAS 16NOV2024

TCC222B KBOS-KLAS (16-Nov-2024) #1

[ATC FLIGHTPLAN]

(FPL-TCC222B-IS

-B77L/H-SDE1FGHIJ1J5M1RWXY/LB2

-KBOS1615

-N0494F360 HYLND7 HYLND DCT CAM Q822 FNT J36 BAE DCT MCW DCT

ONL/N0496F380 J94 BFF DCT HVE DCT GGAPP CHOWW3

-KLAS0509 KVCV

-PBN/A1B1C1D1L101S2 NAV/RNVD1E2A1 DOF/241116 REG/PJTGD

EET/KZOB0041 CZYZ0055 KZOB0116 KZAU0133 KZMP0214 KZDV0308

KZLC0425 KZLA0442

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

ORGN/TNCCTCAP PER/D

RMK/TCAS

-E/0704)

TCC222B 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
T01061072

KBOS 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
T00561028

KLAS 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 SCT020

TEMPO 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 OVC025

FM161600 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

TCC222B 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)

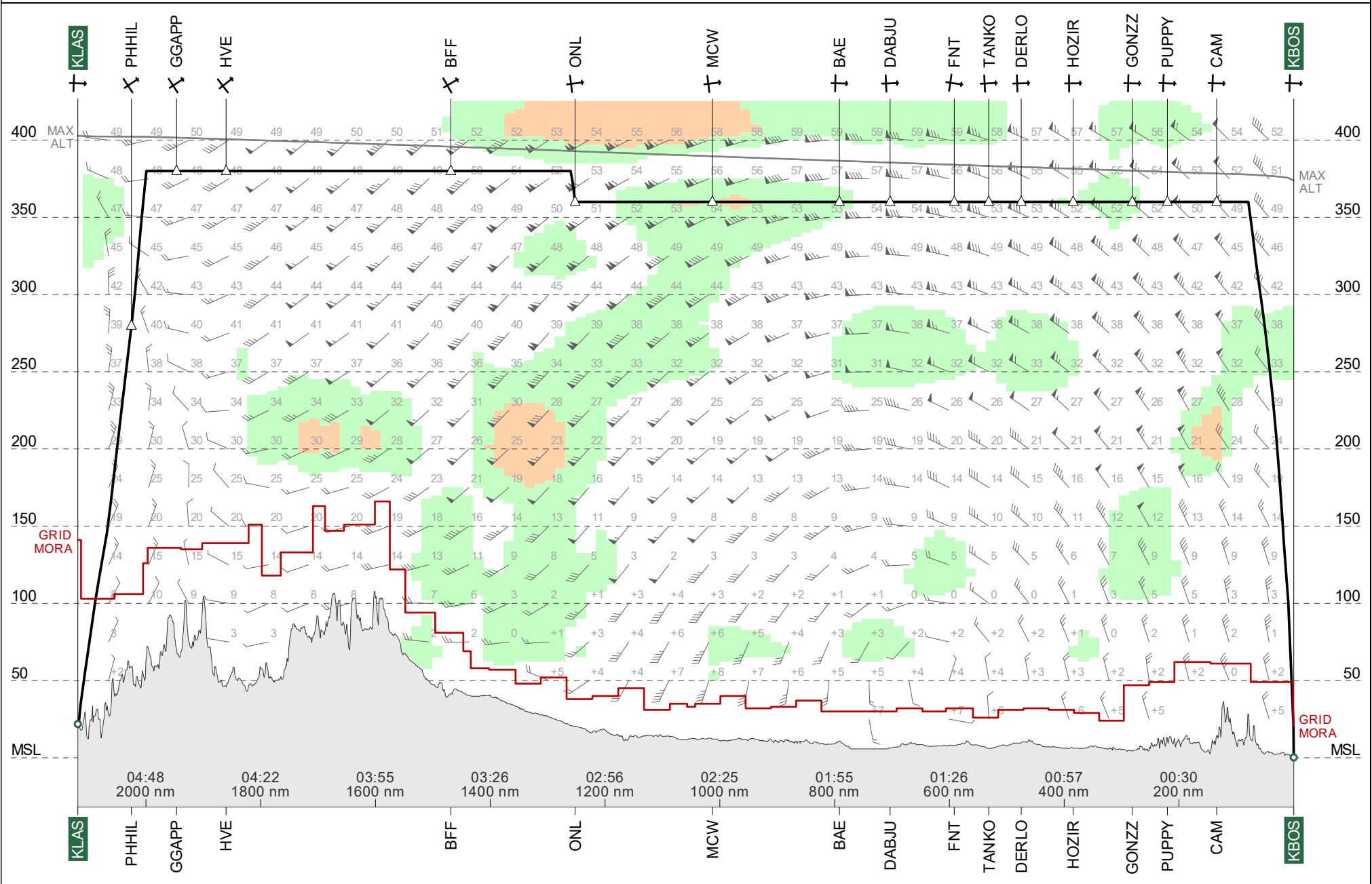
UTC -07:00

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

TR222B #1

KLAS ← — KBOS

ETD 16 Nov 16:15z
PJTGD B77L



Route Chart

TR222B #1
KBOS-KLAS

16 Nov 2024
PJTGD B77L

Lambert Conical Projection
Standard Parallels: 37N and 40N



Wind Chart

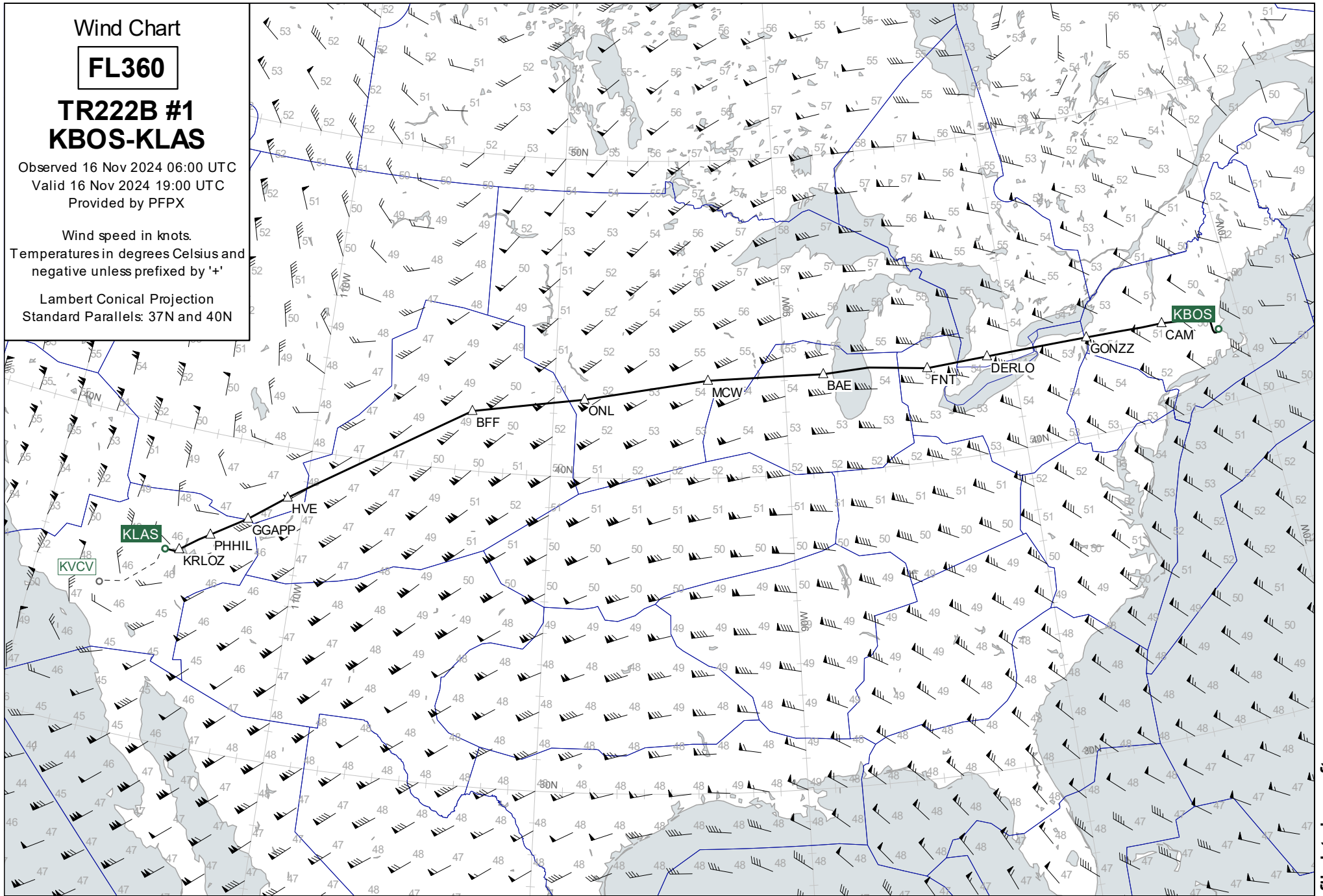
FL360

TR222B #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

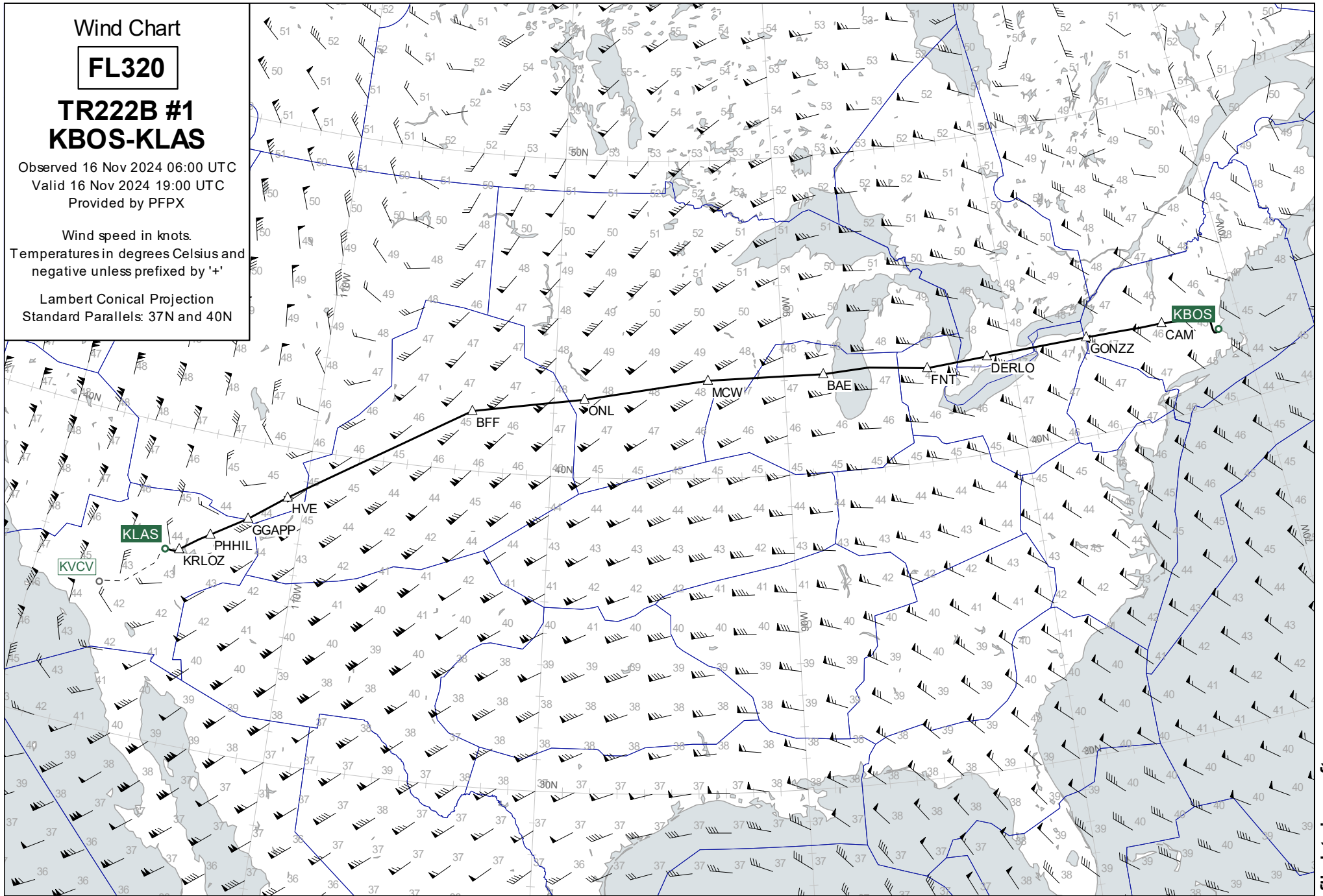
FL320

**TR222B #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

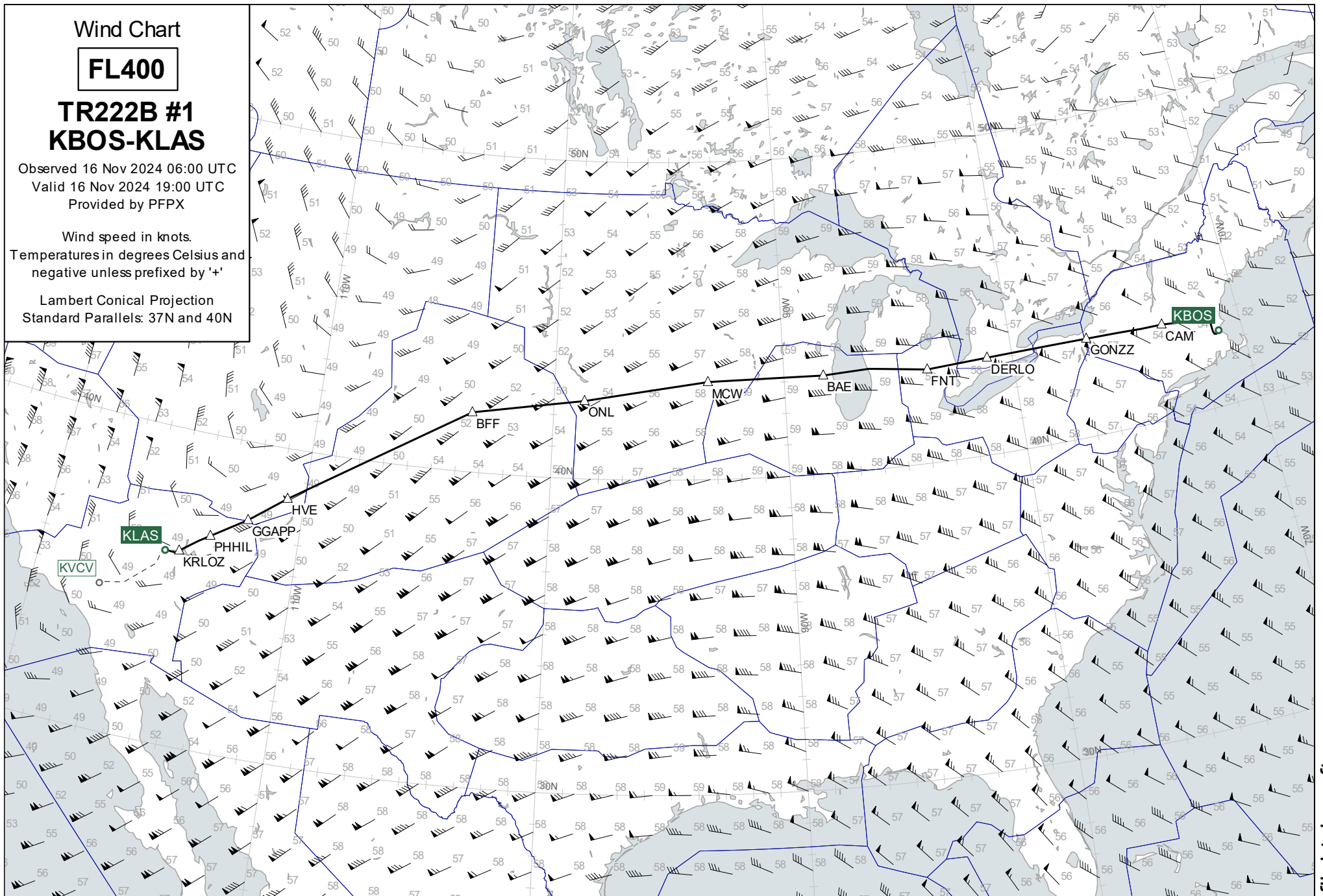
FL400

TR222B #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

FL260

TR222B #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

