



Tradewind VA



Flight Briefing Package

TCC901D KBOS-KPHX

11-Mar-2023 #1

RELEASE #1

LOGAN INTL
(UNITED STATES)

-

PHOENIX SKY HARBOR INTL
(UNITED STATES)

PREPARED BY CHRISTIAN BREUER (TCA2984)

CHRISTIAN@TCA-CHARTER.DE

11 MAR 1015 UTC

TCC901D KBOS-KPHX (11-Mar-2023) #1

TRADEWIND ALASKA FLIGHTPLAN - IFR TCC901D N777TA KBOS-KPHX

 ALL WEIGHTS IN POUNDS (LB) STD 11MAR/1145Z

OPF 1 - PREPARED 11MAR/1015Z BY CHRISTIAN BREUER (TCA2984) CHRISTIAN@TCA-CHARTER.DE

TR901D/TCC901D N777TA/B777-2LR GE SEL/EGAF ROUTE: KBOSKPHX01

DEP: KBOS/BOS 09 ELEV 19 FT COST INDEX: 325 TTL G/C DIST: 1995 NM
 ARR: KPHX/PHX 26 ELEV 1135 FT INIT ALT: FL400 TTL F/P DIST: 2072 NM
 FUEL BIAS: 102.5% TTL AIR DIST: 2311 NM
 AVG WIND CMP: HD049 KT

ALT: KTUS/TUS 29R ELEV 2643 FT 111 NM

CONFIG	DOW	PAX	CARGO	TOTAL	ULOAD LIM		ZFW	TOW	LDW
STANDARD	344243	0	0	0	116757	ZFW	MAX 461000	547201	491999
							PLN 344243	430349	366383
							ACT .....	.....	.....

 ** TAKE-OFF DATA KBOS 09 **

COND: 430349 LB // RWY WET // +4•C Q1008 050/14 // LMT: STRUCT
 CONFIG: FLAPS 5 // D-T02 +56C // A/I OFF/AUTO // A/C ON
 SPEEDS: V1=126 VR=139 V2=140
 ENG OUT: RT TO 'LI' 346.0 (331 INBD,RT)

	FUEL	CORR	ENDUR	
TRIP	63966	.....	04:51	
ALTN KTUS	5206	.....	00:25	
FAR RSV	9019	.....	00:45	
HOLD	3836	.....	00:20	
CONT	1202	.....	00:06	
MIN T/O	83229	.....	06:27	.....
EXTRA	2877	.....	00:15	CAPTAINS SIGNATURE (....)
TAXI	855	.....	00:15	
RELEASE	86961	.....	06:57	I ACCEPT THIS OPF AND I AM FAMILIAR
ARR FUEL	21570	.....	01:41	WITH THE PLANNED ROUTE AND AERODROMES

FUEL TANK CAP 358500 LB / MAX EXTRA FUEL 119729 LB LIM BY ENRTE
 TRIP CORR FOR 10000 LB TOW INCR: +929 LB / 10000 LB TOW DECR: -1188 LB
 2000 FT LOWER: +1702 LB / EET 04:50 CLB: 250/310/84 DES: 84/320/250

KBOS	STD 11:45Z/06:45L	ETD 11:45Z	ACT OFBL	EST T/O 12:00Z	ACT T/O
KPHX	STA 18:25Z/11:25L	ETA 17:01Z	ACT ONBL	EST LDG 16:51Z	ACT LDG
	SKD 06:40	PLN 05:16	TTL BLCK	EST FLT 04:51	TTL FLT

ATC ROUTE: N0493F400 HYLND6 HYLND DCT CAM Q822 GONZZ Q29 KLYNE DCT ROD DCT VHP
 J110 BUM DCT ICT DCT LBL DCT FTI DCT BUKKO DCT ZUN EAGUL6

ALTERNATE PLANNING

ALTN/RWY	DIST	ALT/FL	MSA	COMP	TIME	FUEL	DIFF	ROUTE
KTUS/29R	111	9000	124	TL010	00:25	5206	-	TFD DING05

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MOST CRITICAL MORA 15300 FT AT FTI

AWY -FIR	WAYPOINT NAME	MT	ALT	MSA ISA	FREQ WND/SPD	TAS GS	LEG REM	FUEL REM / USED POSITION	LEG ETO / ATO	ACC
	KBOS/09 LOGAN INTL		19 049					86.1 / 0.9 N4221.4 W07100.8/.....	
HYLND6	CLAWW	091	*CLB 049		M07 092/013		9 2063	83.3 / 3.7 N4223.4 W07048.8	03 00.03/.....	
HYLND6	CORRT	050	*CLB 021		M07 107/012		4 2059	82.7 / 4.2 N4226.8 W07045.6	01 00.04/.....	
HYLND6	STAYC	352	*CLB 021		M06 121/013		4 2055	82.3 / 4.7 N4230.8 W07047.9	00 00.04/.....	
HYLND6	TRAFT	320	*CLB 021		M06 122/014		3 2051	81.9 / 5.0 N4232.7 W07051.5	01 00.05/.....	
HYLND6	HYLND	322	*CLB 049		M10 110/031		23 2028	80.2 / 6.8 N4246.9 W07116.5	03 00.08/.....	
DCT	*TOC	293	FL400 061		P05 277/015	493 36		78.2 / 8.7 N4252.1 W07204.4	04 00.12/.....	
DCT	CAM CAMBRIDGE	292	FL400 061		P06 296/015	115.00 493 56		76.7 / 10.3 N4259.7 W07320.6	08 00.20/.....	
Q822	PAYGE	286	FL400 062		P06 301/015	493 40		75.6 / 11.4 N4300.8 W07415.2	05 00.25/.....	
Q822	PUPPY	287	FL400 062		P06 305/018	493 46		74.4 / 12.6 N4303.4 W07517.7	05 00.30/.....	
	KPIT	285	FL400 049		P04 318/035		50 1800	73.0 / 14.0 N4305.1 W07626.1	07 00.37/.....	
Q822	GONZZ	284	FL400 047		P05 312/025	493 11		72.7 / 14.3 N4305.4 W07641.2	01 00.38/.....	
Q29 -KZOB	*BDRY	252	FL400 047		P06 311/025	493 4		72.6 / 14.4 N4303.6 W07645.6	00 00.38/.....	
Q29	HANKK	252	FL400 049		P05 312/029	493 20		72.1 / 14.9 N4253.7 W07709.3	03 00.41/.....	
Q29	JHW JAMESTOWN	256	FL400 050		P05 316/046	114.70 493 97		69.5 / 17.5 N4211.3 W07907.3	12 00.53/.....	
Q29	DORET	261	FL400 046		P04 314/057	493 69		67.6 / 19.4 N4148.1 W08035.1	09 01.02/.....	
Q29	WWSHR	257	FL400 037		P04 309/063	493 71		65.6 / 21.4 N4120.6 W08203.1	09 01.11/.....	

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Q29	DUTSH	250	FL400	031	492	26	64.9 / 22.1	03	01.14
				P03	308/064	462 1502	N4108.4 W08233.2/.....	
Q29	KLYNE	240	FL400	032	491	44	63.7 / 23.3	06	01.20
				P02	306/068	470 1458	N4041.9 W08318.7/.....	
DCT	*BDRY	241	FL400	032	491	12	63.4 / 23.6	02	01.22
-KZID				P01	306/069	468 1446	N4034.9 W08331.4/.....	
DCT	ROD	241	FL400	032	117.50	490	62.5 / 24.4	03	01.25
	ROSEWOOD			P01	305/073	464 1417	N4017.3 W08402.6/.....	
	KSTL	263	FL400	032		95	59.7 / 27.2	13	01.38
				P01	294/075	1322	N3953.0 W08602.8/.....	
DCT	VHP	260	FL400	032	116.30	491	59.3 / 27.7	03	01.41
	BRICKYARD			P00	303/076	438 1306	N3948.9 W08622.1/.....	
J110	TILMN	260	FL400	032	492	70	57.2 / 29.8	09	01.50
				P01	297/079	433 1236	N3929.7 W08749.7/.....	
J110	*BDRY	257	FL400	032	492	15	56.8 / 30.2	02	01.52
-KZKC				P01	296/079	432 1221	N3925.6 W08807.9/.....	
J110	COWES	257	FL400	032	492	31	55.8 / 31.1	05	01.57
				P01	294/078	430 1190	N3916.7 W08846.3/.....	
J110	STL	256	FL400	032	117.40	493	53.4 / 33.6	11	02.08
	SAINT LOUIS			P02	291/074	434 1106	N3851.7 W09028.9/.....	
J110	KOOP	262	FL400	032	494	60	51.6 / 35.4	09	02.17
				P03	287/072	428 1047	N3841.5 W09144.6/.....	
J110	ELSTO	261	FL400	040	494	19	51.0 / 36.0	02	02.19
				P03	286/072	429 1028	N3838.2 W09207.9/.....	
J110	SCAWT	260	FL400	040	495	92	48.3 / 38.7	13	02.32
				P03	281/070	429 936	N3820.7 W09402.5/.....	
	KICT	258	FL400	032		18	47.7 / 39.2	03	02.35
				P05	271/067	918	N3817.0 W09425.3/.....	
J110	BUM	257	FL400	032	115.90	495	47.6 / 39.3	00	02.35
	BUTLER			P04	280/069	429 915	N3816.3 W09429.3/.....	
DCT	ICT	258	FL400	042	113.80	498	43.2 / 43.7	21	02.56
	WICHITA			P06	274/068	434 765	N3744.7 W09735.0/.....	
DCT	LBL	253	FL400	049	112.30	499	38.3 / 48.6	23	03.19
	LIBERAL			P06	271/072	429 598	N3702.7 W10058.3/.....	
DCT	*BDRY	243	FL400	053	499	50	36.9 / 50.1	07	03.26
-KZAB				P06	269/074	430 548	N3644.3 W10156.5/.....	
DCT	FTI	242	FL400	153	117.30	497	32.0 / 55.0	24	03.50
	FORT UNION			P05	270/060	440 380	N3539.5 W10508.1/.....	
	KPHX	260	FL400	153		47	30.6 / 56.3	06	03.56

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				P07 273/079		333	N3537.3	W10605.9/.....
DCT	BUKKO	259	FL400	139	501	93	27.9 / 59.0	13	04.09
				P07 272/075	426	240	N3531.8	W10759.8/.....
DCT	ZUN	231	FL400	136	113.40	501	26.0 / 60.9	09	04.18
	ZUNI			P08 272/073	438	173	N3458.0	W10909.3/.....
EAGUL6	DOJOE	237	FL400	135	501	26	25.3 / 61.7	04	04.22
				P07 272/078	429	147	N3447.4	W10938.2/.....
EAGUL6	SLIDR	237	FL400	135	501	12	24.9 / 62.0	01	04.23
				P07 272/080	429	135	N3442.5	W10951.4/.....
EAGUL6	TINIZ	236	FL400	135	500	31	24.1 / 62.9	05	04.28
				P06 271/082	425	104	N3429.7	W11025.7/.....
EAGUL6	*TOD	236	FL400	102	500	13	23.7 / 63.3	02	04.30
				P06 271/083	425	91	N3424.2	W11040.0/.....
EAGUL6	PAYSO	236	*DES	102		7	23.6 / 63.3	01	04.31
				P07 272/087		84	N3421.3	W11047.7/.....
EAGUL6	EAGUL	217	*DES	109		20	23.5 / 63.5	03	04.34
				P03 274/082		65	N3407.9	W11105.0/.....
EAGUL6	HOMRR	217	*DES	109		22	23.4 / 63.7	04	04.38
				P05 271/055		43	N3352.8	W11124.3/.....
EAGUL6	VNNOM	206	*DES	101		6	23.3 / 63.8	02	04.40
				P04 269/048		36	N3347.6	W11128.8/.....
EAGUL6	ESDEE	206	*DES	101		11	23.1 / 64.0	02	04.42
				P04 265/037		25	N3338.7	W11136.5/.....
EAGUL6	BASSL	205	*DES	101		6	23.1 / 64.1	02	04.44
				P04 261/028		19	N3333.6	W11140.7/.....
EAGUL6	DERVL	205	*DES	101		7	22.9 / 64.3	02	04.46
				P04 255/017		12	N3328.1	W11145.3/.....
EAGUL6	JAGAL	230	*DES	101		3	22.9 / 64.3	01	04.47
				P04 248/012		9	N3326.4	W11148.8/.....
EAGUL6	KPHX/26	260	1135	101		9	22.1 / 64.8	04	04.51
	PHOENIX SKY HARBOR I						N3326.5	W11159.5/.....

TCC901D KBOS-KPHX (11-Mar-2023) #1

WIND INFORMATION - OBS 11/MAR 00:00

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(CLIMB)          CAM          GONZZ          JHW
FL390 272/016 -51  FL440 292/020 -51  FL440 302/028 -52  FL440 309/044 -52
FL310 115/024 -53  FL420 294/018 -51  FL420 307/026 -51  FL420 313/045 -52
FL230 106/020 -39  FL400 297/015 -50  FL400 312/025 -51  FL400 316/047 -51
15000 107/014 -22  FL380 297/011 -50  FL380 320/024 -51  FL380 320/047 -51
 7000  076/013  -9  FL360 285/005 -51  FL360 334/021 -51  FL360 325/046 -51

WMSHR          ROD          VHP          COWES
FL440 309/055 -54  FL440 307/062 -55  FL440 303/071 -56  FL440 295/078 -58
FL420 310/059 -53  FL420 306/067 -55  FL420 303/074 -56  FL420 295/078 -57
FL400 310/064 -53  FL400 305/073 -56  FL400 303/077 -56  FL400 295/079 -55
FL380 311/069 -53  FL380 304/078 -56  FL380 302/081 -56  FL380 293/080 -55
FL360 313/073 -53  FL360 303/079 -55  FL360 299/085 -55  FL360 289/083 -55

KOOOP          SCAWT          ICT          LBL
FL440 293/069 -58  FL440 290/067 -56  FL440 285/064 -54  FL440 278/071 -54
FL420 290/071 -56  FL420 285/068 -55  FL420 280/066 -53  FL420 275/072 -52
FL400 288/073 -54  FL400 281/070 -53  FL400 275/068 -51  FL400 271/073 -51
FL380 284/074 -53  FL380 277/071 -52  FL380 271/071 -49  FL380 267/075 -49
FL360 279/073 -53  FL360 273/069 -52  FL360 269/074 -50  FL360 263/077 -50

FTI          BUKKO          (DESCENT)
FL440 266/076 -57  FL440 270/077 -54  FL390 268/078 -51
FL420 268/068 -55  FL420 271/076 -52  FL310 280/086 -45
FL400 271/060 -52  FL400 273/076 -49  FL230 269/075 -25
FL380 273/056 -49  FL380 273/077 -47  15000 268/058 -10
FL360 272/062 -46  FL360 272/083 -47   7000 260/027 +6
    
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END FLIGHTPLAN 01471 TCC901D N777TA KBOS-KPHX 11MAR2023
    
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TCC901D KBOS-KPHX (11-Mar-2023) #1

[ATC FLIGHTPLAN]

(FPL-TCC901D-IS
-B77L/H-SDE1FGHIJ1RWXYZ/LB1
-KBOS1145
-N0493F400 HYLND6 HYLND DCT CAM Q822 GONZZ Q29 KLYNE DCT ROD DCT
VHP J110 BUM DCT ICT DCT LBL DCT FTI DCT BUKKO DCT ZUN EAGUL6
-KPHX0451 KTUS
-PBN/A1B1C1D1L101S1 NAV/RNVD1E2A1 DOF/230311 REG/N777TA
EET/KZOB0038 KZID0122 KZKC0152 KZAB0326
SEL/EGAF CODE/AA84B2 RVR/75 OPR/TRADEWIND ALASKA
ORGN/PANCTAAP PER/D
RMK/TCAS
-E/0642)

TCC901D KBOS-KPHX (11-Mar-2023) #1

[PLANNING WEATHER]

ORIGIN: KBOS/BOS (LOGAN INTL, UNITED STATES)

UTC -05:00

KBOS 110954Z 06015KT 7SM -RA SCT015 BKN021 OVC032 04/00 A2976 RMK A02
RAE02B18 SLP077 P0000 T00390000 \$
KBOS 110859Z 1109/1212 05014G21KT P6SM -RA OVC015
FM111300 04015G22KT P6SM VCSH OVC015
FM111600 03015G26KT 4SM -RASN OVC020
FM112200 02015G25KT P6SM VCSH OVC040
FM120000 01014KT P6SM OVC040

DESTINATION: KPHX/PHX (PHOENIX SKY HARBOR INTL, UNITED STATES)

UTC -07:00

KPHX 110951Z 20004KT 10SM FEW070 BKN190 BKN220 18/07 A2993 RMK A02 SLP120
T01830072
KPHX 110907Z 1109/1212 25006KT P6SM SCT060 BKN100
FM111200 VRB05KT P6SM SCT060 BKN200
TEMPO 1112/1115 12005KT BKN060
FM111800 26007KT P6SM SCT070 BKN200
TEMPO 1122/1202 26010G18KT
FM120200 26007KT P6SM BKN060 BKN100

ALTERNATE: KTUS/TUS (TUCSON INTL, UNITED STATES)

UTC -07:00

KTUS 110953Z 14003KT 10SM CLR 14/01 A3003 RMK A02 SLP134 T01390006
KTUS 110523Z 1106/1206 27005KT P6SM SCT110 BKN250
FM111000 14007KT P6SM SCT100 BKN250
FM111800 27008KT P6SM SCT100 BKN250
FM112000 29012G19KT P6SM SCT090 BKN250

ADEQUATE: KPIT/PIT (PITTSBURGH INTL, UNITED STATES)

UTC -05:00

KPIT 110951Z 31011KT 9SM -SN FEW008 OVC012 M01/M03 A2991 RMK A02 SLP147
P0000 T10111033
KPIT 110856Z 1109/1212 31012KT P6SM -SN OVC015
FM111300 33010KT P6SM OVC020
FM120200 35005KT P6SM BKN035
FM120600 03005KT P6SM BKN100

ADEQUATE: KSTL/STL (ST LOUIS LAMBERT INTL, UNITED STATES)

UTC -06:00

KSTL 110951Z 11006KT 10SM BKN110 OVC250 01/M03 A3007 RMK A02 SLP188
T00061028 \$
KSTL 110917Z 1109/1212 10007KT P6SM OVC090
FM111800 13010KT P6SM VCSH OVC050
FM112000 14012G18KT 6SM -SHRA BR OVC025
FM112300 13012KT 6SM -SHRA BR OVC015
FM120600 08005KT P6SM VCSH OVC015

TCC901D KBOS-KPHX (11-Mar-2023) #1

ADEQUATE: KICT/ICT (WICHITA EISENHOWER NATL, UNITED STATES)

UTC -06:00

KICT 110953Z 12013G20KT 10SM OVC040 07/01 A2971 RMK A02 SLP061 T00670011

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FM111200 13014KT 5SM -DZ BR OVC014

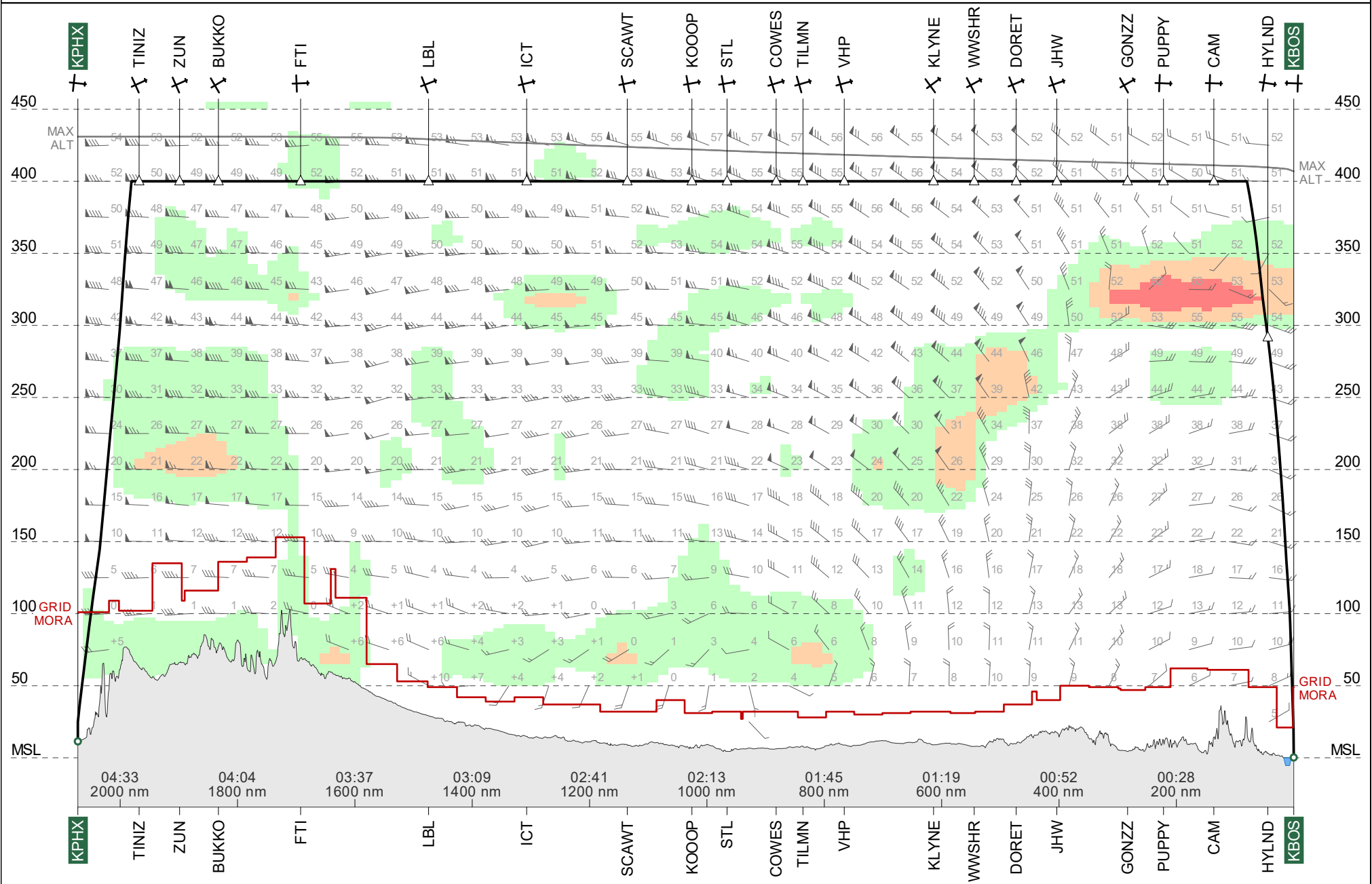
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FM112200 34016G25KT P6SM BKN035

TR901D #1

KPHX ← KBOS

ETD 11 Mar 11:45z
N777TA B77L

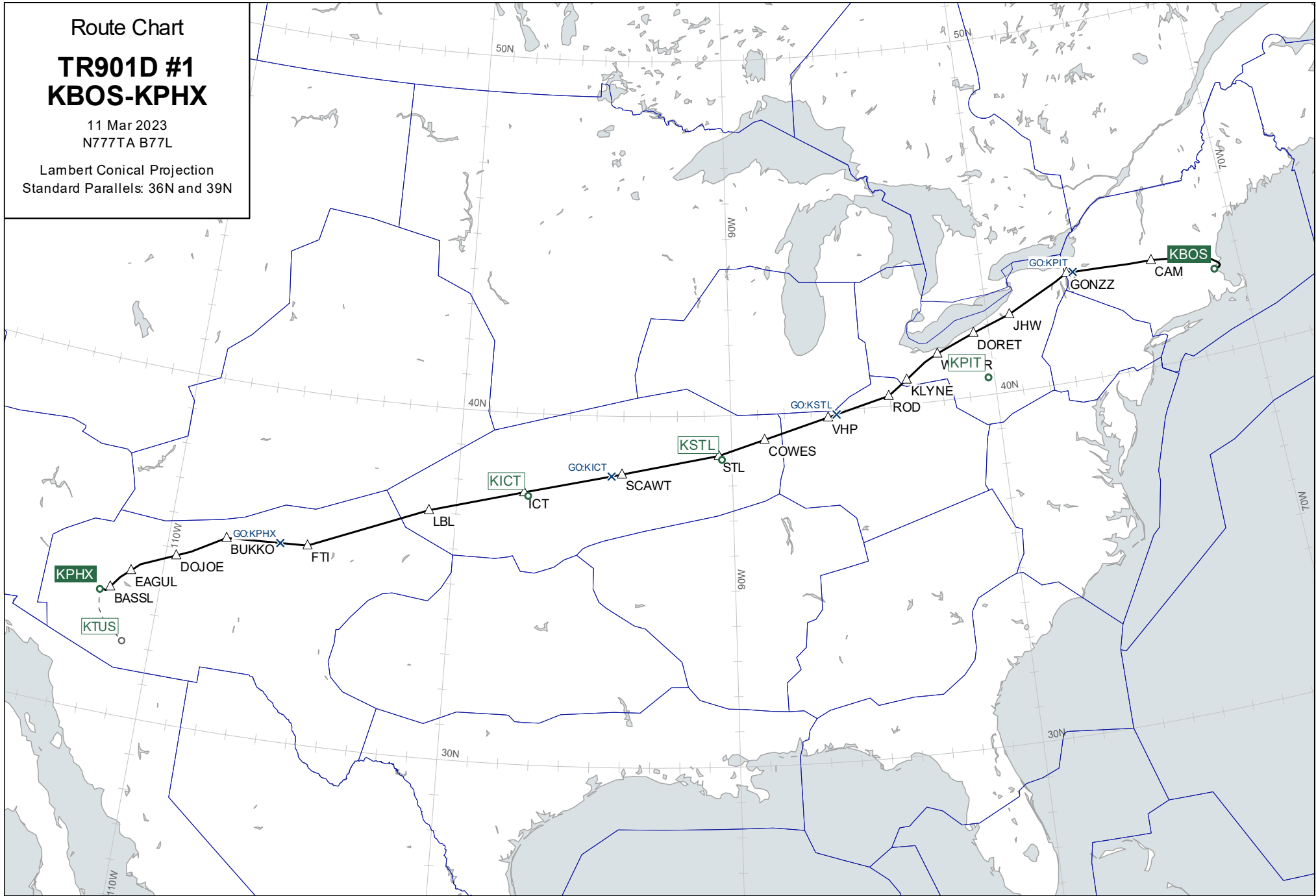


Route Chart

TR901D #1
KBOS-KPHX

11 Mar 2023
N777TA B77L

Lambert Conical Projection
Standard Parallels: 36N and 39N



Wind Chart

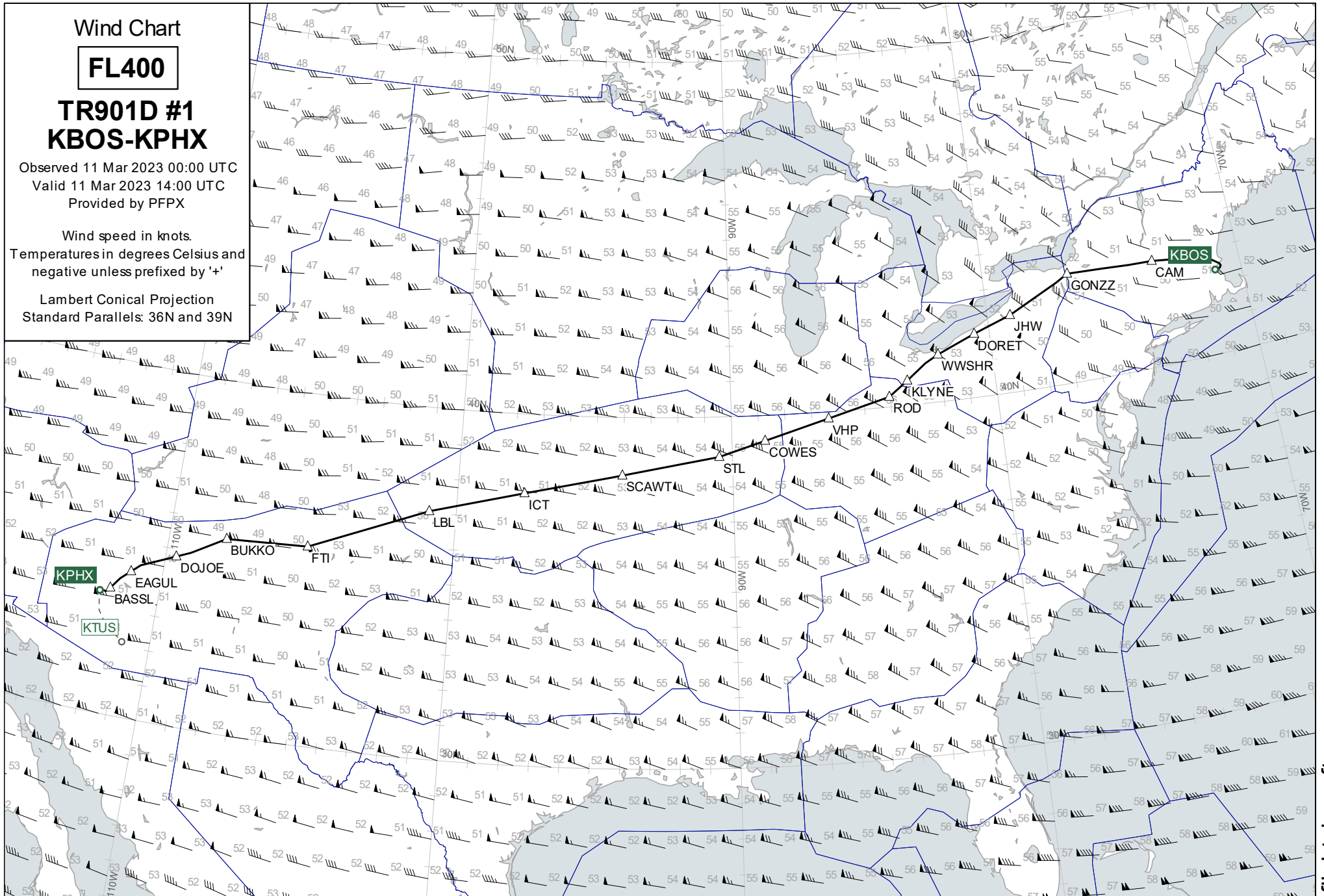
FL400

TR901D #1
KBOS-KPHX

Observed 11 Mar 2023 00:00 UTC
Valid 11 Mar 2023 14:00 UTC
Provided by PFPX

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

Lambert Conical Projection
Standard Parallels: 36N and 39N



Wind Chart

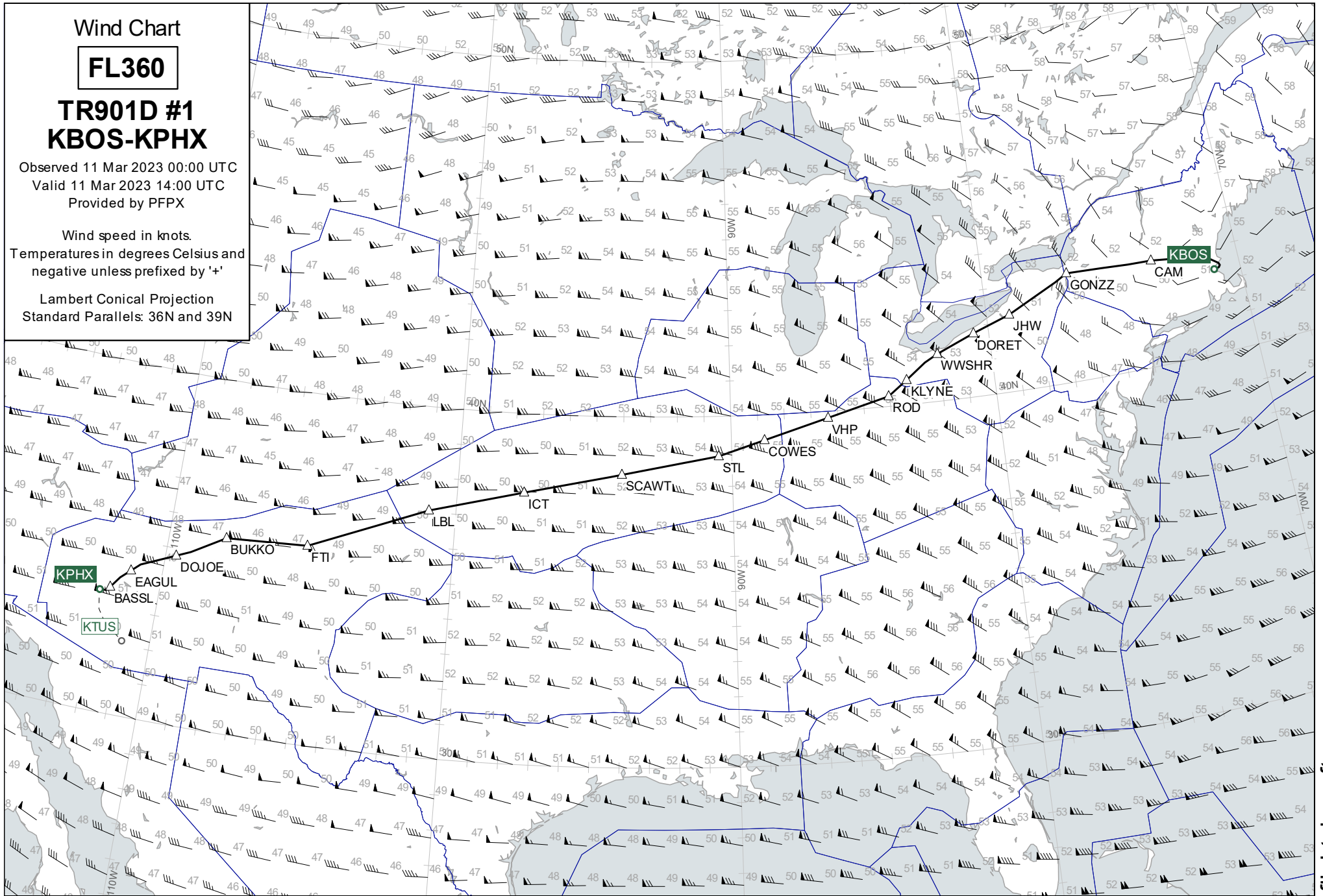
FL360

TR901D #1 KBOS-KPHX

Observed 11 Mar 2023 00:00 UTC
Valid 11 Mar 2023 14:00 UTC
Provided by PFPX

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

Lambert Conical Projection
Standard Parallels: 36N and 39N



Wind Chart

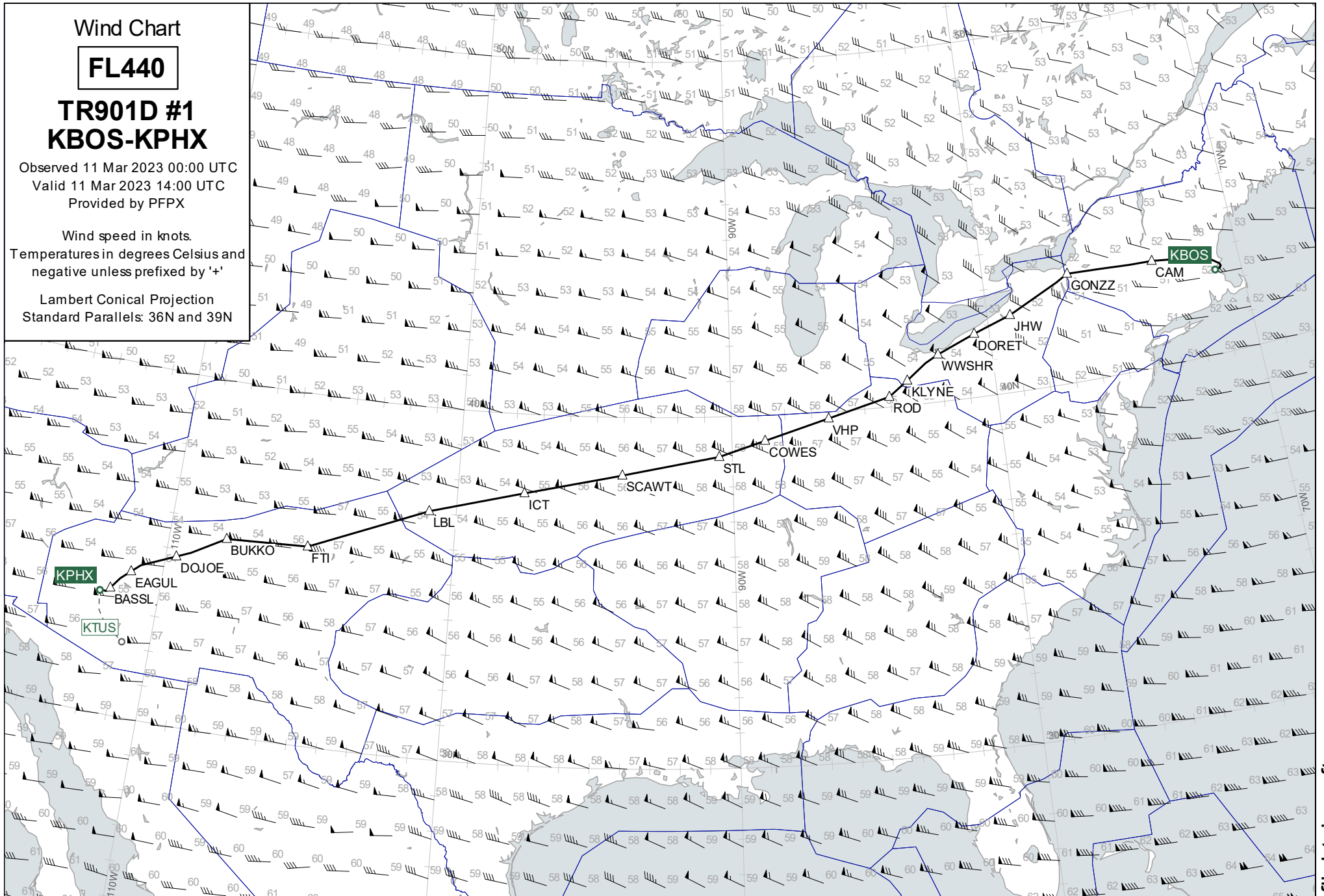
FL440

TR901D #1 KBOS-KPHX

Observed 11 Mar 2023 00:00 UTC
Valid 11 Mar 2023 14:00 UTC
Provided by PFPX

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

Lambert Conical Projection
Standard Parallels: 36N and 39N



Destination Area

15000

TR901D #1
KBOS-KPHX

Observed 11 Mar 2023 00:00 UTC
Valid 11 Mar 2023 17:00 UTC
Provided by PFPX

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

Lambert Conical Projection
Standard Parallels: 31N and 35N

