



Tradewind VA



Flight Briefing Package

TCC910D KPHX-KBWI

02-Oct-2021 #1

RELEASE #1

PHOENIX SKY HARBOR INTL
(UNITED STATES)

-

BALTIMORE/WASHINGTON INTL
(UNITED STATES)

PREPARED BY CHRISTIAN BREUER (TCA2984)

CHRISTIAN@TCA-CHARTER.DE

02 OCT 1028 UTC

TCC910D KPHX-KBWI (02-Oct-2021) #1

TRADEWIND PACIFIC FLIGHTPLAN - IFR TCC910D FOHGG KPHX-KBWI

ALL WEIGHTS IN KILOGRAMS (KG)STD 020CT/1210Z

OFP 1 - PREPARED 020CT/1028Z BY CHRISTIAN BREUER (TCA2984) CHRISTIAN@TCA-CHARTER.DE

TR910D/TCC910D FOHGG/B777-2LR GE SEL/EGAE ROUTE: KPHXKBWI01

DEP: KPHX/PHX 08	ELEV 1135 FT	COST INDEX: 250	TTL G/C DIST: 1736 NM
ARR: KBWI/BWI 33L	ELEV 143 FT	INIT ALT: FL410	TTL F/P DIST: 1778 NM
		FUEL BIAS: 100.0%	TTL AIR DIST: 1682 NM
			AVG WIND CMP: TL027 KT

ALT: KIAD/IAD 30 ELEV 313 FT 176 NM

CONFIG	DOW	PAX	CARGO	TOTAL	ULOAD LIM	ZFW	TOW	LDW
STANDARD	156737	0	0	0	52369 ZFW	MAX 209106	301265	223167
						PLN 156737	188290	167626
						ACT .....	.....	.....

** TAKE-OFF DATA KPHX 08 **

COND: 188290 KG // RWY DRY // +22•C Q1015 090/05 // LMT: STRUCT

CONFIG: FLAPS 5 // D-T02 +70C // A/I OFF/AUTO // A/C ON

SPEEDS: V1=123 VR=137 V2=137

ENG OUT: NONE

	FUEL	CORR	ENDUR	
TRIP	20664	.....	03:37	
CONT 5%	1033	.....	00:12	
ALTN KIAD	3818	.....	00:40	
FINAL RESV	2583	.....	00:30	
HOLD	1724	.....	00:20	
ADD FUEL	438	.....	00:05	
MIN T/O	30260	.....	05:24	.....
EXTRA	1293	.....	00:15	CAPTAINS SIGNATURE (....)
TAXI	390	.....	00:15	
RELEASE	31943	.....	05:54	I ACCEPT THIS OFP AND I AM FAMILIAR
ARR FUEL	10629	.....	01:52	WITH THE PLANNED ROUTE AND AERODROMES

FUEL TANK CAP 145026 KG / MAX EXTRA FUEL 56834 KG LIM BY LDW

TRIP CORR FOR 5000 KG TOW INCR: +358 KG / 5000 KG TOW DECR: -342 KG

2000 FT LOWER: +280 KG / EET 03:35 CLB: 250/310/84 DES: 84/320/250

KPHX	STD 12:10Z/05:10L	ETD 12:10Z	ACT OFBL	EST T/O 12:25Z	ACT T/O
KBWI	STA 16:25Z/12:25L	ETA 16:12Z	ACT ONBL	EST LDG 16:02Z	ACT LDG
	SKD 04:15	PLN 04:02	TTL BLCK	EST FLT 03:37	TTL FLT

ATC ROUTE: N0486F410 FORPE1 ABQ DCT FTI DCT ICT DCT IIU J78 DACOS J8 HVQ RAVNN6

ALTERNATE PLANNING

ALTN/RWY	DIST	ALT/FL	MSA	COMP	TIME	FUEL	DIFF	ROUTE
KIAD/30	176	10000	048	HD003	00:40	3818	-	PALE03 PALEO V44 BAL DCT

TCC910D KPHX-KBWI (02-Oct-2021) #1

SHILO V31 GRAMO V474 DELRO
DELRO5

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
	KPHX/08 PHOENIX SKY HARBOR I		1135 083					31.6 / 0.4 N3326.5 W11201.6	/.....	
FORPE1	SPRKY	083	*CLB	101 P09	054/004		7 1771	30.5 / 1.5 N3326.2 W11153.5	03 00.03/.....	
FORPE1	FORPE	054	*CLB	101 P06	271/026		35 1737	29.0 / 3.0 N3341.2 W11116.1	04 00.07/.....	
	KABQ	057	*CLB	106 M00	258/034		46 1691	27.9 / 4.1 N3359.2 W11025.3	06 00.13/.....	
FORPE1	*TOC	058	FL410	106 M00	267/031	486 515	2 1689	27.8 / 4.1 N3400.0 W11023.0	00 00.13/.....	
FORPE1	LALUZ	058	FL410	102 M00	267/031	486 515	9 1680	27.7 / 4.2 N3403.5 W11013.0	01 00.14/.....	
FORPE1	SJN ST JOHNS	058	FL410	135 M00	112.30 273/031	486 515	58 1622	27.1 / 4.8 N3425.5 W10908.6	07 00.21/.....	
FORPE1	ABQ ALBUQUERQUE	062	FL410	139 P00	113.20 280/033	486 516	121 1501	25.8 / 6.1 N3502.6 W10649.0	14 00.35/.....	
DCT	FTI FORT UNION	057	FL410	153 P01	117.30 286/036	488 515	90 1411	24.9 / 7.1 N3539.5 W10508.1	10 00.45/.....	
	KICT	061	FL410	153 P02	281/035		139 1272	23.4 / 8.5 N3627.9 W10227.6	16 01.01/.....	
DCT -KZKC	*BDRY	064	FL410	065 P04	275/031	490 519	31 1241	23.1 / 8.8 N3638.2 W10151.4	04 01.05/.....	
DCT	ICT WICHITA	065	FL410	053 P02	113.80 227/039	489 524	215 1026	20.9 / 11.1 N3744.7 W09735.0	25 01.30/.....	
	KSTL	081	FL410	042 P01	226/043		165 861	19.2 / 12.8 N3758.5 W09407.1	19 01.49/.....	
	KCVG	085	FL410	047 M03	238/035		258 604	16.5 / 15.4 N3807.7 W08840.5	30 02.19/.....	
DCT -KZID	*BDRY	093	FL410	027 M04	252/030	484 513	21 583	16.3 / 15.6 N3807.8 W08814.0	02 02.21/.....	
DCT	IIU LOUISVILLE	093	FL410	037 M05	114.80 271/029	483 513	126 457	15.0 / 16.9 N3806.2 W08534.7	15 02.36/.....	
J78	DACOS	089	FL410	037		483	63	14.3 / 17.6	07 02.43	

TCC910D KPHX-KBWI (02-Oct-2021) #1

				M05	285/030	511	393	N3812.3	W08414.5	/.....
J8	HVQ	091	FL410	056	117.40	484	117	13.1 /	18.8	14 02.57
	CHARLESTON			M05	293/029	511	276	N3821.0	W08146.2	/.....
	KBWI	098	FL410	072			41	12.7 /	19.2	05 03.02
				M05	290/027		235	N3820.5	W08053.8	/.....
RAVNN6	CACYE	099	FL410	072		483	12	12.6 /	19.3	01 03.03
-KZDC				M05	304/029	508	223	N3820.3	W08038.3	/.....
RAVNN6	TBART	103	FL410	072		483	65	11.9 /	20.0	08 03.11
				M05	313/032	508	158	N3814.8	W07915.5	/.....
RAVNN6	WYTEA	077	FL410	072		484	25	11.7 /	20.3	03 03.14
				M05	311/033	496	133	N3824.3	W07846.4	/.....
RAVNN6	*TOD	077	FL410	063		484	4	11.6 /	20.3	01 03.15
				M05	310/033	498	129	N3825.7	W07842.1	/.....
RAVNN6	YAEGR	077	*DES	063			1	11.6 /	20.3	00 03.15
				M05	312/034		128	N3826.3	W07840.5	/.....
RAVNN6	AKELL	082	*DES	063			19	11.6 /	20.4	02 03.17
				P05	294/027		109	N3832.1	W07817.7	/.....
RAVNN6	CAASH	083	*DES	063			8	11.6 /	20.4	01 03.18
				P08	284/023		101	N3834.4	W07808.3	/.....
RAVNN6	ECHOZ	085	*DES	063			7	11.6 /	20.4	01 03.19
				P08	282/023		95	N3836.1	W07800.2	/.....
RAVNN6	DNKEY	085	*DES	063			10	11.5 /	20.4	01 03.20
				P09	279/023		85	N3838.8	W07748.0	/.....
RAVNN6	FIMBO	096	*DES	045			23	11.5 /	20.5	03 03.23
				P10	286/023		62	N3840.4	W07719.1	/.....
RAVNN6	UDUDE	096	*DES	045			7	11.4 /	20.5	01 03.24
				P10	285/020		56	N3840.9	W07710.8	/.....
RAVNN6	REXEE	097	*DES	045			7	11.4 /	20.5	01 03.25
				P10	283/017		48	N3841.5	W07701.4	/.....
RAVNN6	CAPKO	097	*DES	045			13	11.3 /	20.6	02 03.27
				P10	277/012		35	N3842.4	W07644.7	/.....
RAVNN6	RAVNN	072	*DES	022			12	11.3 /	20.7	03 03.30
				P07	274/013		23	N3848.3	W07631.1	/.....
RAVNN6	JETNA	015	*DES	022			5	11.2 /	20.7	01 03.31
				P07	272/013		18	N3853.3	W07630.7	/.....
RAVNN6	KBWI/33L	348	143	040			18	10.9 /	21.1	06 03.37
	BALTIMORE/WASHINGTON							N3909.9	W07639.8	/.....

TCC910D KPHX-KBWI (02-Oct-2021) #1

WIND INFORMATION - OBS 02/OCT 00:00

(CLIMB)

			FTI			ICT			IIU		
FL390	267/032	-55	FL450	282/032	-59	FL450	244/036	-58	FL450	284/027	-65
FL310	272/033	-41	FL430	284/035	-57	FL430	237/037	-56	FL430	278/028	-64
FL230	278/013	-21	FL410	287/037	-56	FL410	227/039	-54	FL410	271/029	-61
15000	312/005	-5	FL390	289/039	-54	FL390	218/043	-52	FL390	264/031	-59
7000	048/005	+9	FL370	293/039	-51	FL370	213/042	-50	FL370	260/031	-54

(DESCENT)

FL390	322/041	-59
FL310	286/027	-40
FL230	280/027	-22
15000	290/022	-5
7000	276/011	+9

END FLIGHTPLAN 00795 TCC910D FOHGG KPHX-KBWI 02OCT2021

TCC910D KPHX-KBWI (02-Oct-2021) #1

[ATC FLIGHTPLAN]

(FPL-TCC910D-IN
-B77L/H-SDE1FGHIJ1RWXYZ/LB1
-KPHX1210
-N0486F410 FORPE1 ABQ DCT FTI DCT ICT DCT IIU J78 DACOS J8 HVQ
RAVNN6
-KBWI0337 KIAD
-PBN/A1B1C1D1L101S1 NAV/RNVD1E2A1 DOF/211002 REG/FOHGG
EET/KZKC0105 KZID0221 KZDC0303
SEL/EGAE CODE/3B755A RVR/75 OPR/TRADEWIND PACIFIC
ORGN/NTAATPCP PER/D
RMK/TCAS
-E/0539)

TCC910D KPHX-KBWI (02-Oct-2021) #1

[PLANNING WEATHER]

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

UTC -07:00

KPHX 020951Z 12004KT 10SM CLR 22/08 A2998 RMK A02 SLP137 T02220083
KPHX 020900Z 0209/0312 09005KT P6SM FEW250
FM030000 33004KT P6SM SCT250
FM030600 09005KT P6SM FEW150 SCT250

DESTINATION: KBWI/BWI (BALTIMORE/WASHINGTON INTL, UNITED STATES)

UTC -04:00

KBWI 020954Z 00000KT 10SM FEW050 10/09 A3022 RMK A02 SLP234 T01000089
KBWI 020855Z 0209/0312 VRB03KT P6SM SKC
FM021500 22005KT P6SM FEW250
FM022200 20004KT P6SM FEW200
FM030000 00000KT P6SM FEW250

ALTERNATE: KIAD/IAD (WASHINGTON DULLES INTL, UNITED STATES)

UTC -04:00

KIAD 020952Z 00000KT 10SM CLR 09/08 A3022 RMK A02 SLP233 T00940083
KIAD 020855Z 0209/0312 VRB03KT P6SM FEW250
FM021000 00000KT 6SM BR FEW250
FM021300 19005KT P6SM FEW250
FM030000 00000KT P6SM FEW250

ADEQUATE: KABQ/ABQ (ALBUQUERQUE INTL SUNPORT, UNITED STATES)

UTC -06:00

KABQ 020952Z 15003KT 10SM CLR 09/07 A3027 RMK A02 SLP209 T00940067
KABQ 020520Z 0206/0306 VRB06KT P6SM FEW120
FM021000 36005KT P6SM SCT120
FM021600 VRB06KT P6SM FEW120

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

UTC -05:00

KICT 020953Z 19003KT 10SM SCT100 14/14 A3005 RMK A02 SLP167 T01440139
KICT 020520Z 0206/0306 00000KT P6SM BKN120
FM021000 VRB03KT 6SM -SHRA BKN080
TEMPO 0212/0216 4SM TSRA BR BKN030CB
FM021800 VRB05KT P6SM VCSH BKN070
FM030000 33005KT P6SM BKN060

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

UTC -05:00

KSTL 020951Z 18008KT 10SM FEW048 SCT060 BKN130 OVC250 22/19 A3005 RMK A02
SLP165 T02220189
KSTL 020904Z 0209/0312 18005KT P6SM VCSH SCT035 BKN045
FM021500 20006KT 6SM -SHRA BKN020
FM022000 21006KT 6SM -SHRA BR VCTS BKN040CB
FM030400 21005KT P6SM VCSH OVC050

TCC910D KPHX-KBWI (02-Oct-2021) #1

ADEQUATE: KCVG/CVG (CINCINNATI/NORTHERN KY INTL, UNITED STATES) UTC -04:00

KCVG 020952Z 13006KT 10SM SCT200 13/09 A3016 RMK A02 SLP206 T01330094

KCVG 020538Z 0206/0312 15005KT P6SM BKN250

FM021500 18006KT P6SM BKN150

FM021900 19006KT P6SM VCSH BKN080

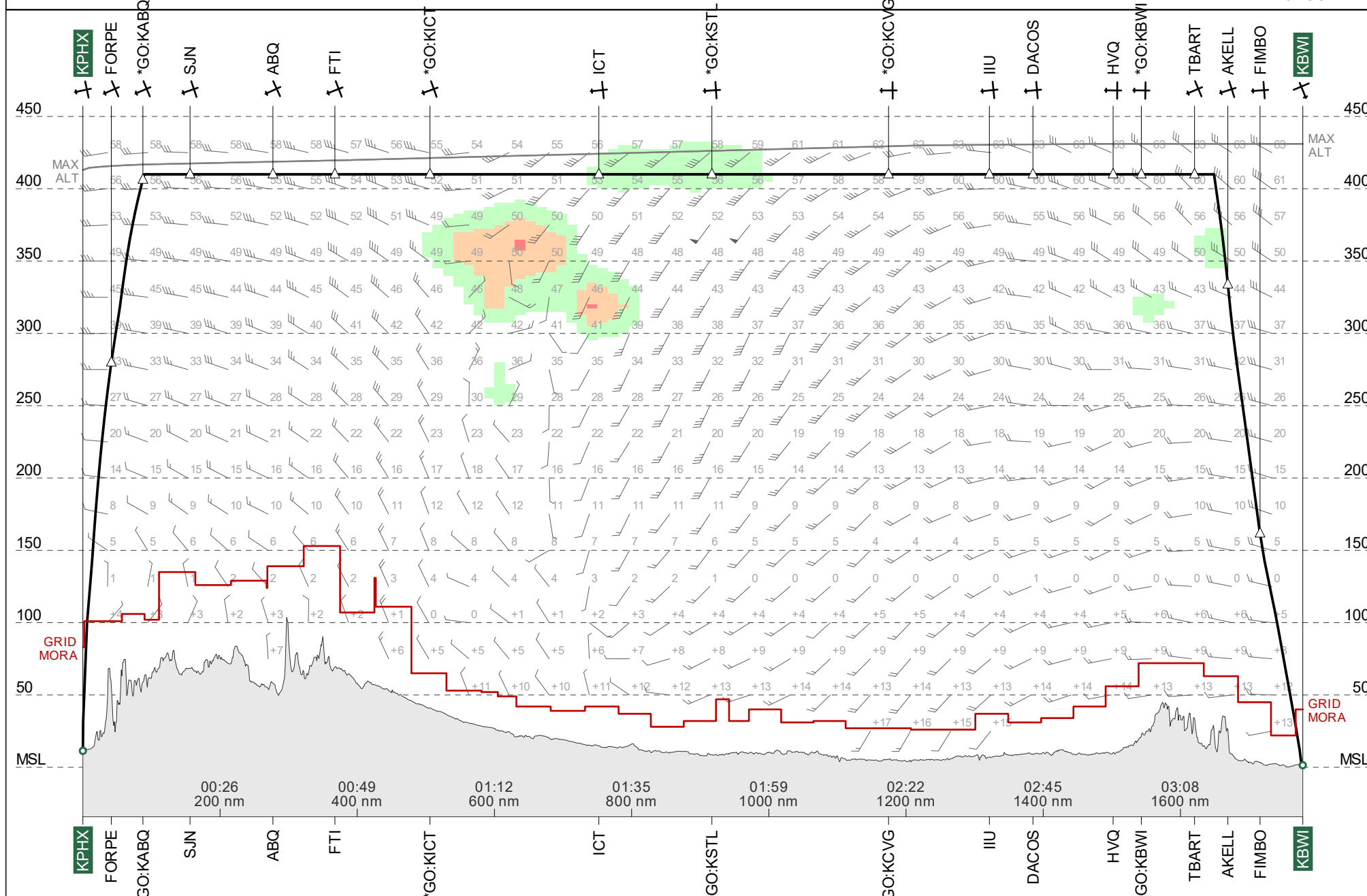
FM030100 20006KT P6SM -SHRA OVC050

FM030900 20008KT 5SM -SHRA BR OVC015

TR910D #1

KPHX → KBWI

ETD 02 Oct 12:10z
FOHGG B77L



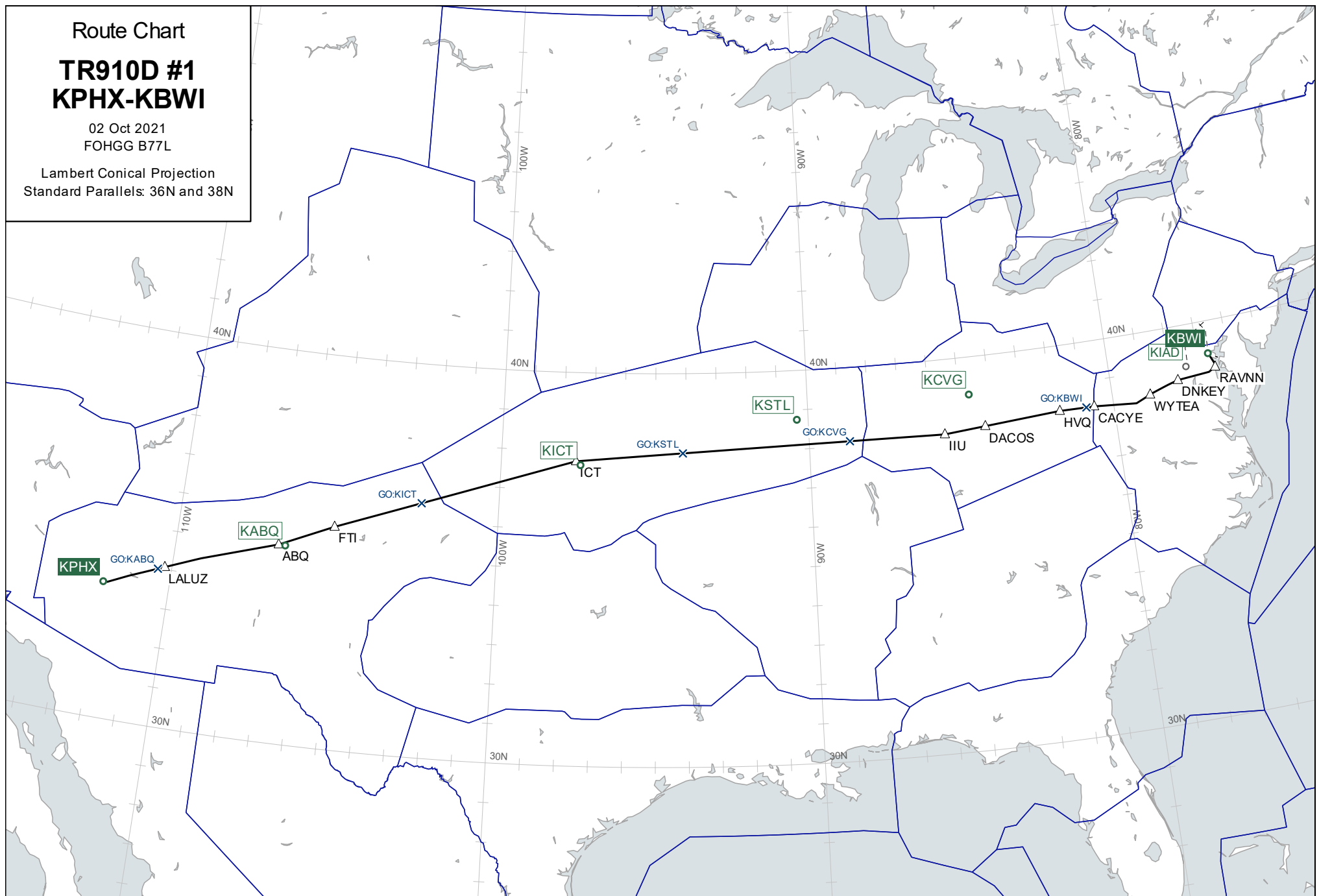
Route Chart

TR910D #1 KPHX-KBWI

02 Oct 2021

FOHGG B77L

Lambert Conical Projection
Standard Parallels: 36N and 38N



Wind Chart

FL410

TR910D #1
KPHX-KBWI

Observed 02 Oct 2021 00:00 UTC

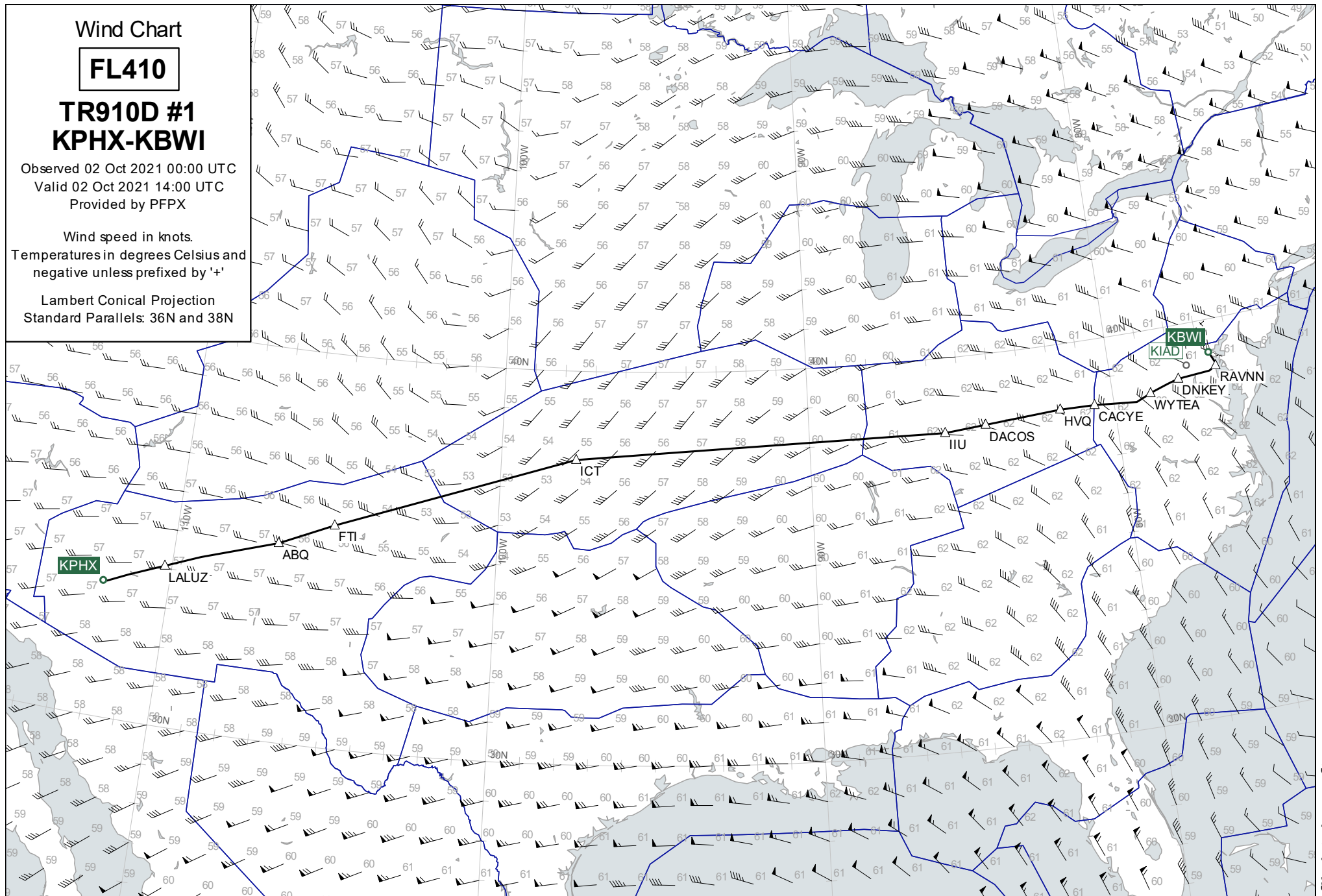
Valid 02 Oct 2021 14:00 UTC

Provided by PFPX

Wind speed in knots.

Temperatures in degrees Celsius and
negative unless prefixed by '+'

Lambert Conical Projection
Standard Parallels: 36N and 38N



Wind Chart

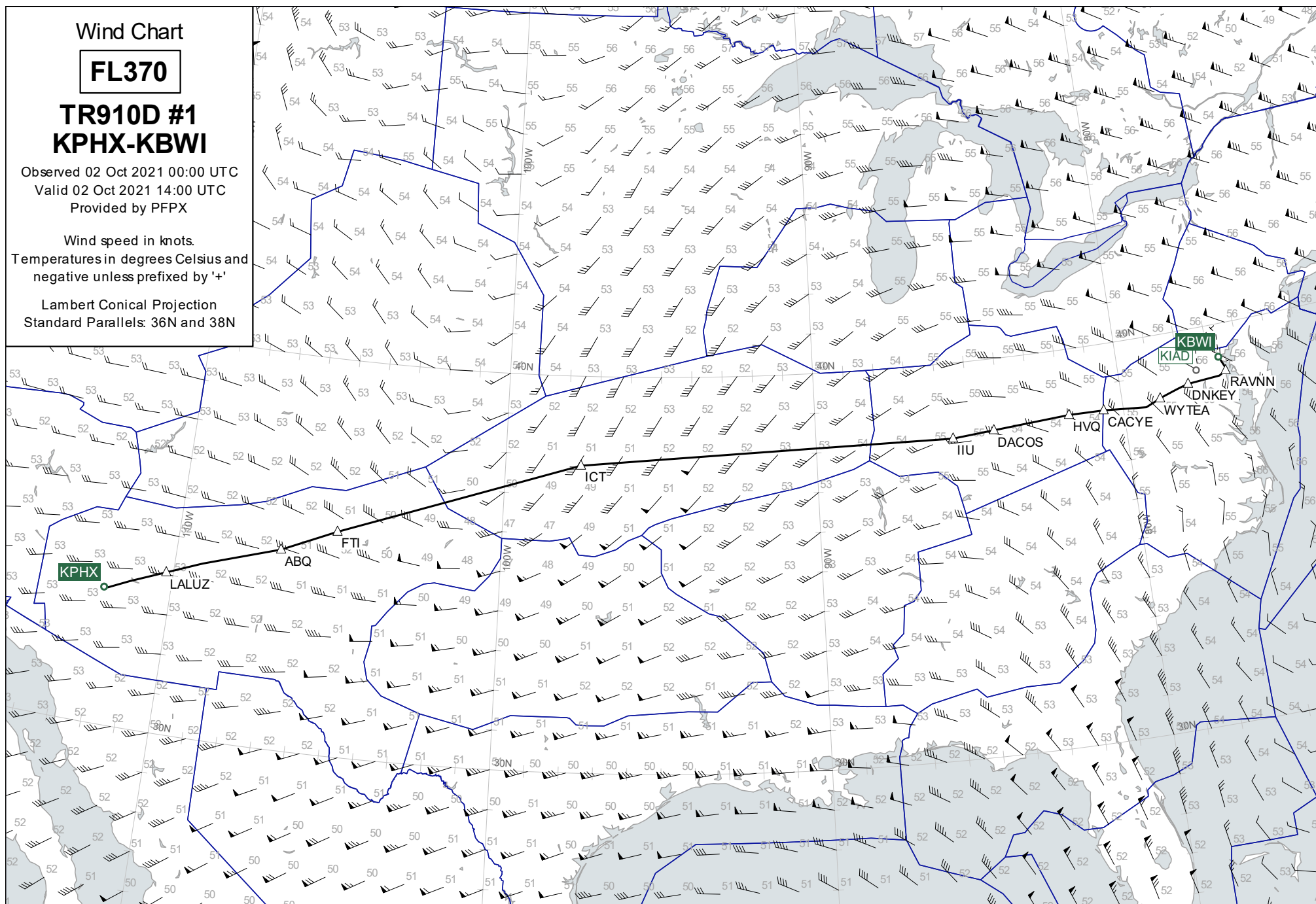
FL370

TR910D #1
KPHX-KBWI

Observed 02 Oct 2021 00:00 UTC
Valid 02 Oct 2021 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 38N



Wind Chart

FL450

TR910D #1 KPHX-KBWI

Observed 02 Oct 2021 00:00 UTC

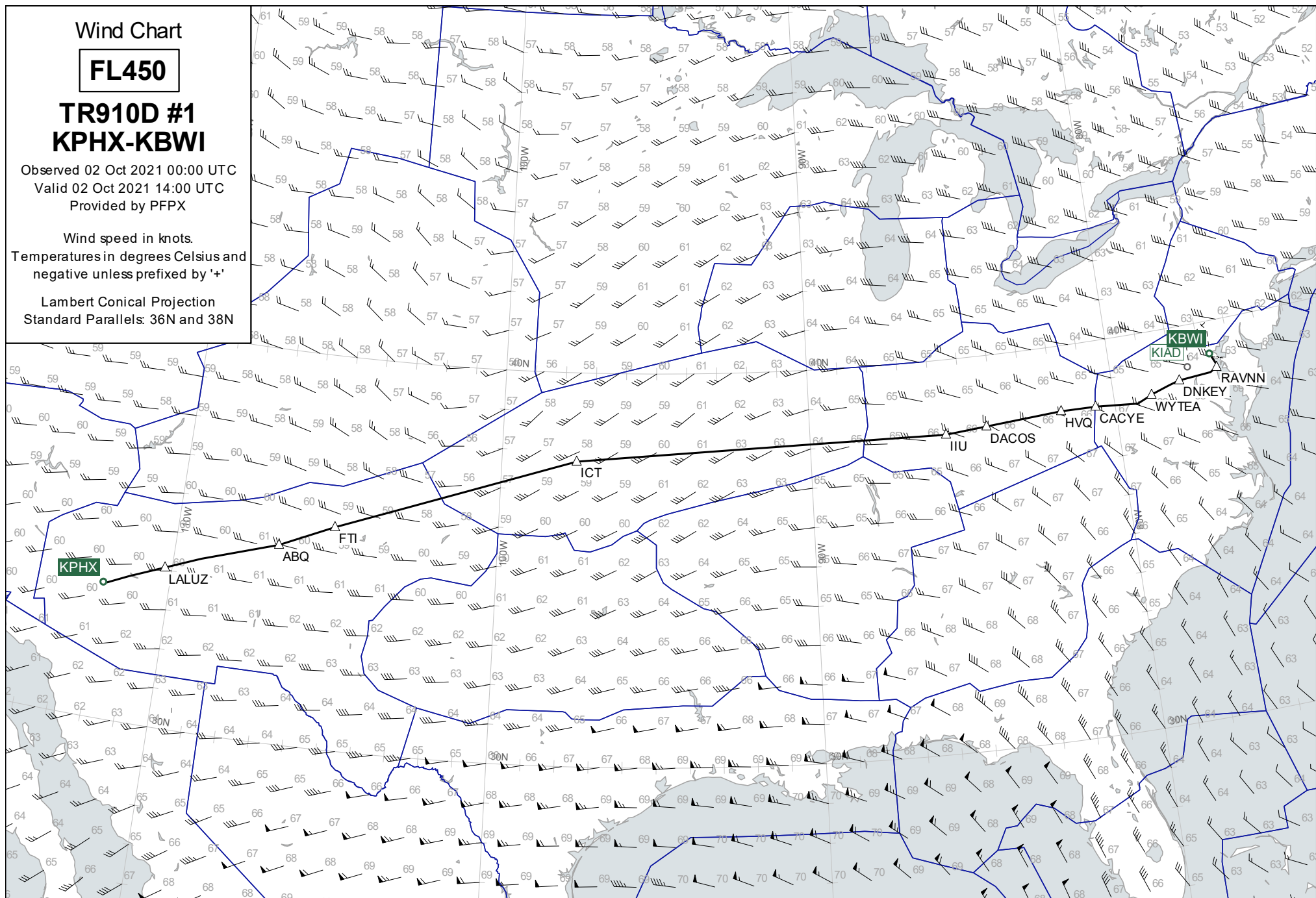
Valid 02 Oct 2021 14:00 UTC

Provided by PFPX

Wind speed in knots.

Temperatures in degrees Celsius and
negative unless prefixed by '+'

Lambert Conical Projection
Standard Parallels: 36N and 38N



Destination Area

15000

TR910D #1
KPHX-KBWI

Observed 02 Oct 2021 00:00 UTC

Valid 02 Oct 2021 16:00 UTC

Provided by PFPX

Wind speed in knots.

Temperatures in degrees Celsius and
negative unless prefixed by '+'

Lambert Conical Projection
Standard Parallels: 39N and 40N

