



**Tradewind VA**



**Flight Briefing Package**

**TCC906A KIAH-KBWI**

**05-Jun-2022 #1**

RELEASE #1

GEORGE BUSH INTCNTL/HOUSTON  
(UNITED STATES)

-

BALTIMORE/WASHINGTON INTL  
(UNITED STATES)

PREPARED BY CHRISTIAN BREUER (TCA2984)

CHRISTIAN@TCA-CHARTER.DE

05 JUN 0946 UTC

## TCC906A KIAH-KBWI (05-Jun-2022) #1

TRADEWIND CARIBBEAN FLIGHTPLAN - IFR TCC906A PJTGC KIAH-KBWI

-----  
 ALL WEIGHTS IN KILOGRAMS (KG) STD 05JUN/1220Z  
 -----

OPF 1 - PREPARED 05JUN/0946Z BY CHRISTIAN BREUER (TCA2984) CHRISTIAN@TCA-CHARTER.DE

TR906A/TCC906A PJTGC/B777-2LR GE SEL/SALH ROUTE: KIAHKBWI03

DEP: KIAH/IAH 15L ELEV 96 FT COST INDEX: 250 TTL G/C DIST: 1074 NM  
 ARR: KBWI/BWI 33L ELEV 143 FT INIT ALT: FL410 TTL F/P DIST: 1116 NM  
 FUEL BIAS: 102.5% TTL AIR DIST: 1044 NM  
 AVG WIND CMP: TL031 KT

ALT: KIAD/IAD 01R ELEV 313 FT 178 NM

-----  

CONFIG	DOW	PAX	CARGO	TOTAL	ULOAD LIM	ZFW	TOW	LDW
STANDARD	156746	0	0	0	52360 ZFW	MAX 209106	271717	223167
						PLN 156746	181268	167579
						ACT .....	.....	.....

-----  
 \*\* TAKE-OFF DATA KIAH 15L \*\*

COND: 181268 KG // RWY DRY // +24•C Q1008 190/04 // LMT: OBS(A)  
 CONFIG: FLAPS 5 // D-T02 +70C // A/I OFF/AUTO // A/C ON  
 SPEEDS: V1=119 VR=134 V2=134  
 ENG OUT: AT 4 DME 'IAH' 116.6 LT TO ITCPT R 085 'IAH' 116.6 TO 'COSBI' [21.8  
 DME 'IAH' 116.6] (265 INBD,LT)

-----  

	FUEL	CORR	ENDUR	
TRIP	13689	.....	02:19	
CONT 5%	684	.....	00:08	
ALTN KIAD	3973	.....	00:41	
FINAL RESV	2642	.....	00:30	
HOLD	1763	.....	00:20	
ADD FUEL	449	.....	00:05	
<b>MIN T/O</b>	<b>23200</b>	.....	<b>04:03</b>	.....
EXTRA	1322	.....	00:15	CAPTAINS SIGNATURE (....)
TAXI	1005	.....	00:15	
<b>RELEASE</b>	<b>25527</b>	.....	<b>04:33</b>	I ACCEPT THIS OPF AND I AM FAMILIAR
ARR FUEL	10163	.....	01:49	WITH THE PLANNED ROUTE AND AERODROMES

FUEL TANK CAP 162613 KG / MAX EXTRA FUEL 56910 KG LIM BY LDW  
 TRIP CORR FOR 5000 KG TOW INCR: +236 KG / 5000 KG TOW DECR: -229 KG  
 2000 FT LOWER: +291 KG / EET 02:19 CLB: 250/310/84 DES: 84/320/250

-----  

KIAH	STD 12:20Z/07:20L	ETD 12:20Z	ACT OFBL ....	EST T/O 12:35Z	ACT T/O ....
KBWI	STA 15:45Z/11:45L	ETA 15:04Z	ACT ONBL ....	EST LDG 14:54Z	ACT LDG ....
	SKD 03:25	PLN 02:44	TTL BLCK ....	EST FLT 02:19	TTL FLT ....

ATC ROUTE: N0485F410 LURIC8 ORRTH DCT CRAMM DCT BNA DCT SWAPP Q34 NEALS DCT BKW  
 RAVNN6

ALTERNATE PLANNING  
 -----

### TCC906A KIAH-KBWI (05-Jun-2022) #1

ALTN/RWY DIST ALT/FL MSA COMP TIME FUEL DIFF ROUTE  
 KIAD/01R 178 10000 048 HD004 00:41 3973 - PALEO3 PALEO V44 BAL DCT  
 SHILO V31 GRAMO V474 DELRO  
 DELRO5

MOST CRITICAL MORA 7200 FT AT JOOEY

AWY -FIR	WAYPOINT NAME	MT	ALT	MSA ISA	FREQ WND/SPD	TAS GS	LEG REM	FUEL POSITION	REM / USED	LEG ETO / ATO	ACC
	KIAH/15L GEORGE BUSH INTCNTL/		96 032					24.5 / 1.0			
							1116	N2959.3 W09521.5	...../.....		
LURIC8	KNTKY	039	*CLB 032				11	23.2 / 2.3	03 00.03		
			P11 322/009				1106	N3005.2 W09515.7	...../.....		
LURIC8	PEETY	033	*CLB 032				12	22.6 / 2.9	02 00.05		
			P08 325/017				1094	N3015.0 W09507.8	...../.....		
LURIC8	DARTR	033	*CLB 032				11	22.2 / 3.4	02 00.07		
			P06 316/019				1083	N3024.2 W09500.4	...../.....		
LURIC8	MUSIQ	032	*CLB 032				11	21.8 / 3.7	01 00.08		
			P05 301/021				1072	N3033.2 W09453.5	...../.....		
LURIC8	CLAVN	032	*CLB 032				33	21.0 / 4.5	04 00.12		
			M01 278/025				1039	N3100.5 W09432.5	...../.....		
LURIC8	*TOC	032	FL410 025			486 4		20.9 / 4.6	00 00.12		
			M01 275/026			498 1035		N3103.8 W09429.9	...../.....		
LURIC8	VELCO	032	FL410 025			486 8		20.8 / 4.7	01 00.13		
			M01 275/025			498 1027		N3110.7 W09424.6	...../.....		
LURIC8	ENJOY	032	FL410 025			486 7		20.8 / 4.8	01 00.14		
			M01 274/025			498 1019		N3116.7 W09419.8	...../.....		
LURIC8 -KZFW	*BDRY	032	FL410 025			486 21		20.5 / 5.0	03 00.17		
			M01 272/023			498 998		N3134.4 W09406.0	...../.....		
LURIC8 -KZHU	LURIC	033	FL410 025			486 15		20.4 / 5.2	02 00.19		
			M02 273/021			497 983		N3146.9 W09356.1	...../.....		
LURIC8 -KZFW	ORRTH	051	FL410 032			485 77		19.5 / 6.0	09 00.28		
			M03 268/019			501 906		N3233.5 W09244.3	...../.....		
DCT -KZME	*BDRY	056	FL410 032			485 50		19.0 / 6.6	06 00.34		
			M03 261/023			503 856		N3301.2 W09155.1	...../.....		
	KBNA	057	FL410 020				22	18.7 / 6.8	02 00.36		
			M03 271/023				834	N3313.5 W09133.0	...../.....		
DCT	CRAMM	057	FL410 033			484 157		17.0 / 8.5	19 00.55		
			M03 263/036			516 677		N3438.2 W08853.9	...../.....		
DCT	BNA NASHVILLE	052	FL410 045			<b>114.10</b> 484 141		15.6 / 10.0	16 01.11		
			M03 264/046			522 536		N3608.2 W08641.1	...../.....		

**TCC906A KIAH-KBWI (05-Jun-2022) #1**

DCT -KZID	<b>*BDRY</b>	072	FL410	050	484	62	14.9 / 10.6	07	01.18
				M02 260/049	531	474	N3631.2 W08529.1	...../.....	
DCT	<b>SWAPP</b>	074	FL410	050	484	16	14.8 / 10.8	02	01.20
				M03 261/050	533	458	N3636.8 W08510.9	...../.....	
Q34	<b>GHATS</b>	074	FL410	062	484	32	14.5 / 11.1	04	01.24
				M02 262/050	534	426	N3648.1 W08434.0	...../.....	
Q34	<b>FOUNT</b>	075	FL410	062	485	27	14.2 / 11.3	03	01.27
				M02 262/051	535	400	N3657.4 W08403.0	...../.....	
Q34	<b>TONIO</b>	076	FL410	063	485	52	13.7 / 11.9	05	01.32
				M02 261/053	537	347	N3715.3 W08301.8	...../.....	
	<b>KBWI</b>	077	FL410	061		41	13.3 / 12.3	05	01.37
				M02 261/049		306	N3729.0 W08213.0	...../.....	
Q34	<b>KONGO</b>	078	FL410	061	485	4	13.2 / 12.3	01	01.38
				M02 261/054	538	302	N3730.3 W08208.2	...../.....	
Q34	<b>NEALS</b>	078	FL410	070	485	17	13.1 / 12.5	01	01.39
				M02 262/054	539	286	N3735.8 W08148.4	...../.....	
DCT	<b>BKW BECKLEY</b>	079	FL410	070	<b>117.70</b>	485	12.7 / 12.8	04	01.43
				M02 263/054	539	251	N3746.8 W08107.4	...../.....	
RAVNN6 -KZDC	<b>*BDRY</b>	090	FL410	070	485	17	12.5 / 13.0	02	01.45
				M02 263/055	540	234	N3749.3 W08045.7	...../.....	
RAVNN6	<b>CJAAE</b>	090	FL410	069	485	18	12.4 / 13.2	02	01.47
				M02 263/056	541	216	N3751.8 W08023.5	...../.....	
RAVNN6	<b>JOOEY</b>	075	FL410	072	485	21	12.2 / 13.4	03	01.50
				M02 263/057	539	195	N3800.4 W07958.6	...../.....	
RAVNN6	<b>TBART</b>	076	FL410	072	485	37	11.8 / 13.7	04	01.54
				M02 262/057	541	158	N3814.8 W07915.5	...../.....	
RAVNN6	<b>*TOD</b>	077	FL410	072	486	24	11.6 / 14.0	02	01.56
				M02 261/058	542	134	N3824.0 W07847.5	...../.....	
RAVNN6	<b>WYTEA</b>	077	*DES	063		1	11.6 / 14.0	00	01.56
				M02 261/058		133	N3824.3 W07846.4	...../.....	
RAVNN6	<b>YAEGR</b>	077	*DES	063		5	11.6 / 14.0	01	01.57
				M02 264/061		128	N3826.3 W07840.5	...../.....	
RAVNN6	<b>AKELL</b>	082	*DES	063		19	11.5 / 14.0	02	01.59
				P04 264/047		109	N3832.1 W07817.7	...../.....	
RAVNN6	<b>CAASH</b>	083	*DES	063		8	11.5 / 14.0	01	02.00
				P05 262/042		101	N3834.4 W07808.3	...../.....	
RAVNN6	<b>ECHOZ</b>	085	*DES	063		7	11.5 / 14.0	01	02.01
				P05 263/038		95	N3836.1 W07800.2	...../.....	

### TCC906A KIAH-KBWI (05-Jun-2022) #1

RAVNN6	DNKEY	085	*DES 063	10	11.5 / 14.1	01	02.02
			P07 265/032	85	N3838.8 W07748.0	...../.....	
RAVNN6	FIMBO	096	*DES 045	23	11.4 / 14.1	03	02.05
			P06 269/025	62	N3840.4 W07719.1	...../.....	
RAVNN6	UDUDE	096	*DES 045	7	11.4 / 14.2	01	02.06
			P06 272/023	56	N3840.9 W07710.8	...../.....	
RAVNN6	REXEE	097	*DES 045	7	11.3 / 14.2	01	02.07
			P06 277/021	48	N3841.5 W07701.4	...../.....	
RAVNN6	CAPKO	097	*DES 045	13	11.3 / 14.3	02	02.09
			P05 287/016	35	N3842.4 W07644.7	...../.....	
RAVNN6	RAVNN	072	*DES 022	12	11.2 / 14.3	03	02.12
			P04 285/006	23	N3848.3 W07631.1	...../.....	
RAVNN6	JETNA	015	*DES 022	5	11.2 / 14.4	01	02.13
			P04 267/001	18	N3853.3 W07630.7	...../.....	
RAVNN6	KBWI/33L	348	143 040	18	10.8 / 14.7	06	02.19
	BALTIMORE/WASHINGTON				N3909.9 W07639.8	...../.....	

-----

**TCC906A KIAH-KBWI (05-Jun-2022) #1**

**WIND INFORMATION - OBS 05/JUN 00:00**

-----  
**(CLIMB)**                      **CRAMM**                      **BNA**                      **SWAPP**  
FL400 286/027 -57    FL450 248/042 -61    FL450 259/044 -60    FL450 258/044 -60  
FL320 301/022 -44    FL430 254/040 -61    FL430 261/046 -60    FL430 260/047 -59  
FL240 322/017 -25    FL410 264/036 -60    FL410 264/047 -59    FL410 261/050 -59  
16000 320/016 -7    FL390 276/033 -59    FL390 267/048 -59    FL390 263/053 -59  
8000 261/003 +12    FL370 278/033 -55    FL370 267/047 -55    FL370 264/051 -55

**FOUNT**                      **KONGO**                      **(DESCENT)**  
FL450 260/045 -59    FL450 258/046 -58    FL400 261/064 -59  
FL430 262/048 -59    FL430 260/050 -58    FL320 261/050 -45  
FL410 263/052 -59    FL410 262/055 -58    FL240 262/035 -26  
FL390 264/055 -59    FL390 264/060 -59    16000 268/027 -11  
FL370 265/051 -55    FL370 265/056 -56    8000 278/013 +4

-----  
**END FLIGHTPLAN 01139 TCC906A PJTGC KIAH-KBWI 05JUN2022**

## TCC906A KIAH-KBWI (05-Jun-2022) #1

### [ATC FLIGHTPLAN]

(FPL-TCC906A-IS

-B77L/H-SDE1FGHIJ1J5M1RWXY/LB2

-KIAH1220

-N0485F410 LURIC8 ORRTH DCT CRAMM DCT BNA DCT SWAPP Q34 NEALS

DCT BKW RAVNN6

-KBWI0219 KIAD

-PBN/A1B1C1D1L101S2 NAV/RNVD1E2A1 DOF/220605 REG/PJTGC

EET/KZFW0017 KZME0034 KZID0118 KZDC0145

SEL/SALH CODE/484DC5 RVR/75 OPR/TRADEWIND CARIBBEAN

ORGN/TNCCTCAP PER/C

RMK/TCAS

-E/0418)

**TCC906A KIAH-KBWI (05-Jun-2022) #1**

[PLANNING WEATHER]

**ORIGIN: KIAH/IAH (GEORGE BUSH INTCNTL/HOUSTON, UNITED STATES) UTC -05:00**

KIAH 050853Z 20003KT 10SM CLR 24/22 A2976 RMK A02 SLP075 T02440222 56009  
KIAH 050859Z 0509/0612 19004KT P6SM FEW250  
FM051600 19008KT P6SM FEW250  
FM052200 14012KT P6SM FEW080  
FM060200 15007KT P6SM FEW250

**DESTINATION: KBWI/BWI (BALTIMORE/WASHINGTON INTL, UNITED STATES) UTC -04:00**

KBWI 050854Z 01009KT 10SM BKN250 18/03 A2992 RMK A02 SLP131 T01830033  
53003  
KBWI 050849Z 0509/0612 36004KT P6SM SCT250  
FM051300 06007KT P6SM FEW250  
FM060100 13003KT P6SM FEW250  
FM060400 00000KT P6SM FEW250

**ALTERNATE: KIAD/IAD (WASHINGTON DULLES INTL, UNITED STATES) UTC -04:00**

KIAD 050852Z 36006KT 10SM SCT250 17/07 A2993 RMK A02 SLP132 T01670072  
53000  
KIAD 050849Z 0509/0612 36004KT P6SM BKN250  
FM051400 06005KT P6SM FEW250  
FM060000 12003KT P6SM SCT250  
FM060400 00000KT P6SM FEW250

**ADEQUATE: KBNA/BNA (NASHVILLE INTL, UNITED STATES) UTC -05:00**

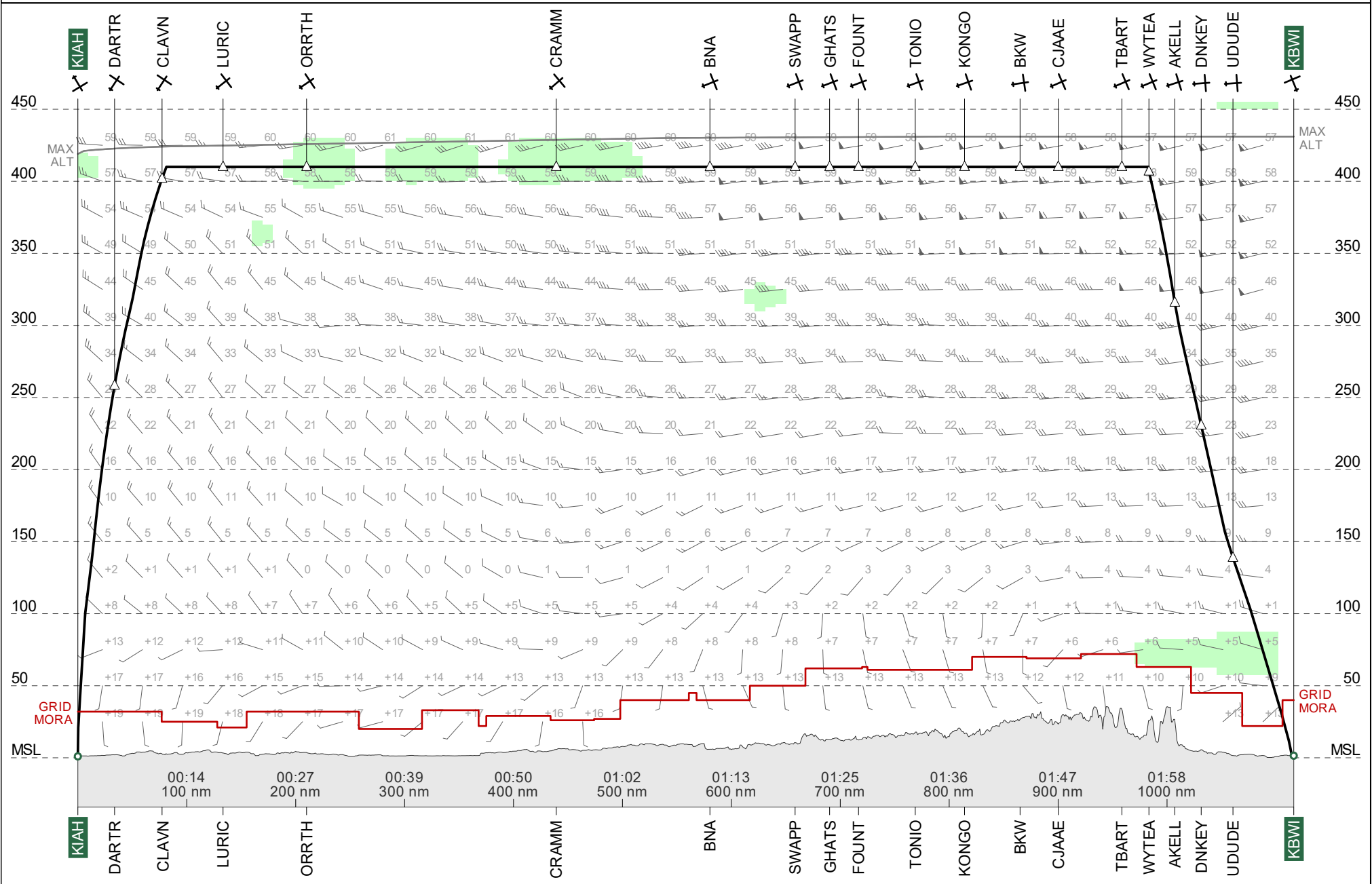
KBNA 050853Z 19003KT 10SM SCT250 16/11 A2987 RMK A02 SLP109 T01560111  
53000 \$  
KBNA 050522Z 0506/0606 08003KT P6SM SCT250  
FM051400 17006KT P6SM SCT070



# TR906A #1

## KIAH → KBWI

ETD 05 Jun 12:20z  
PJTGC B77L

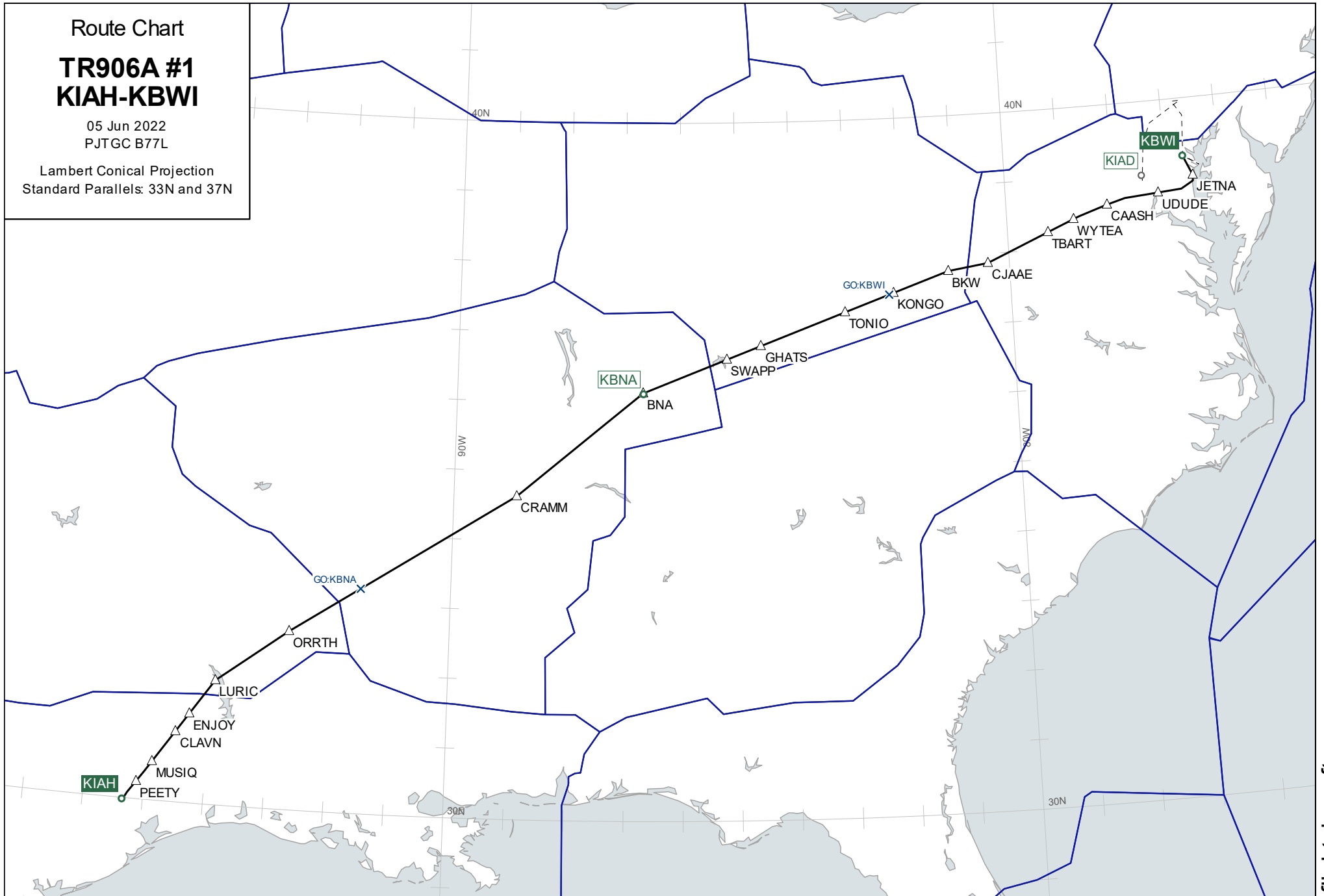


Route Chart

**TR906A #1**  
**KIAH-KBWI**

05 Jun 2022  
PJTGC B77L

Lambert Conical Projection  
Standard Parallels: 33N and 37N



# Wind Chart

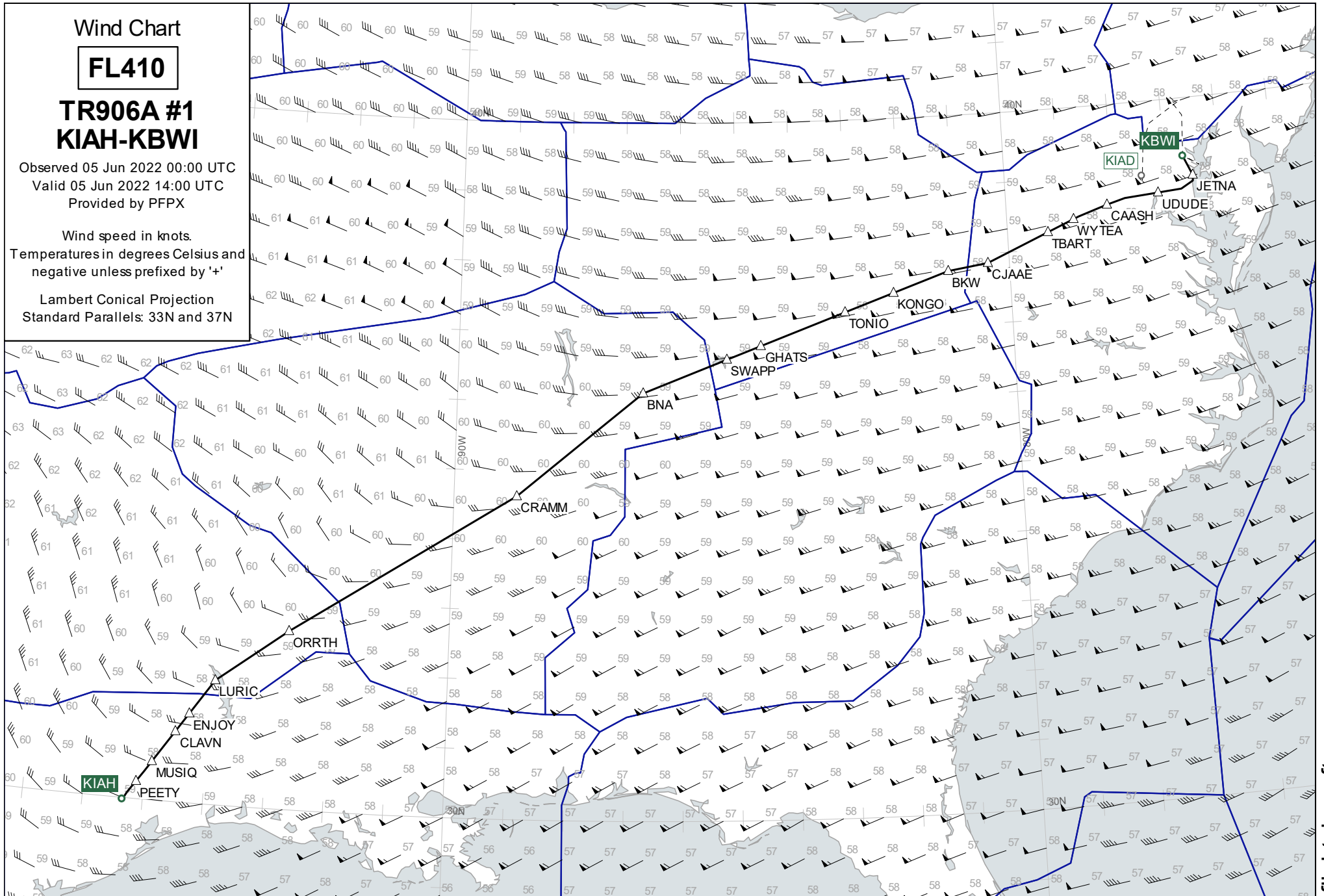
## FL410

### TR906A #1 KIAH-KBWI

Observed 05 Jun 2022 00:00 UTC  
Valid 05 Jun 2022 14:00 UTC  
Provided by PFPX

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

Lambert Conical Projection  
Standard Parallels: 33N and 37N



# Wind Chart

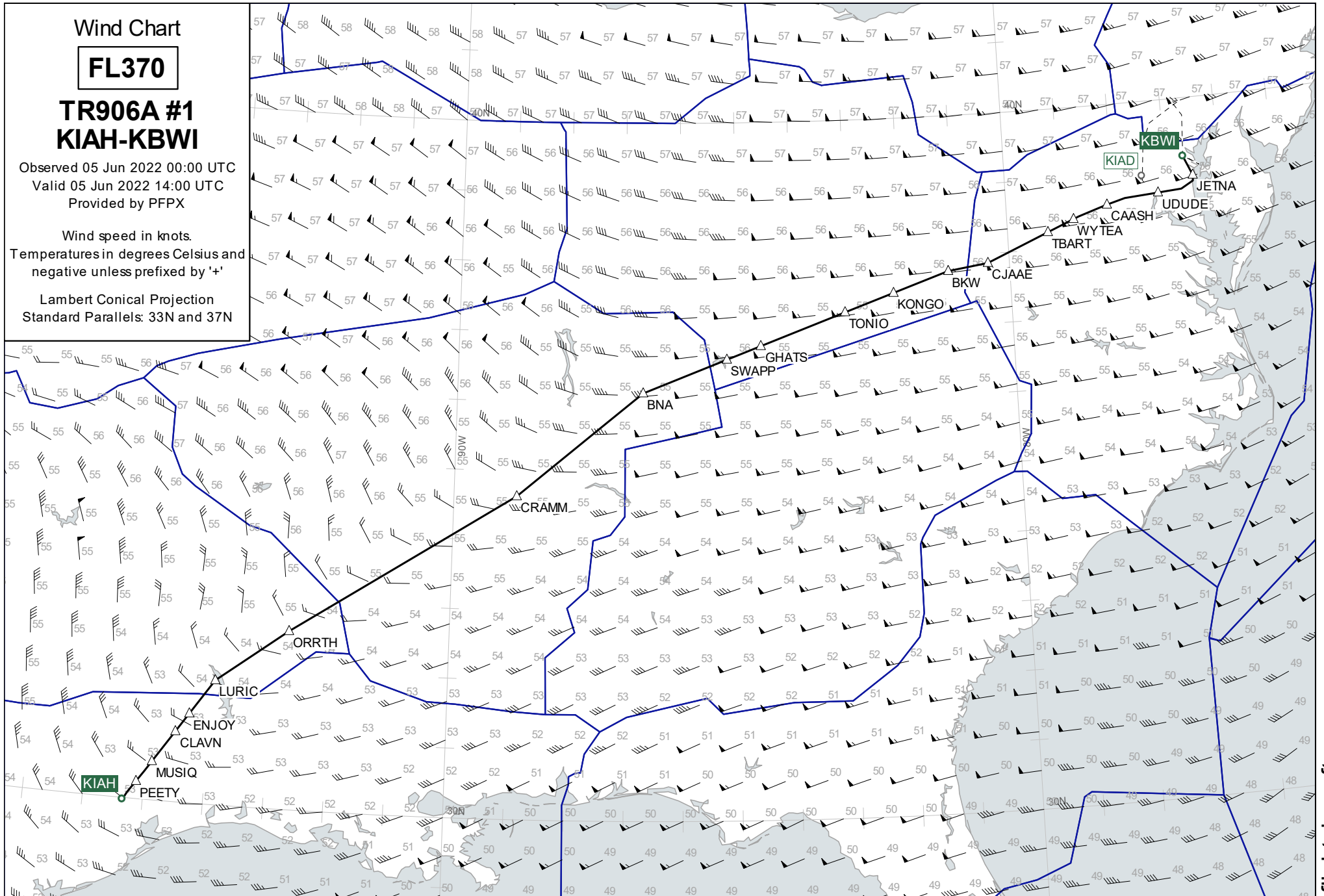
## FL370

### TR906A #1 KIAH-KBWI

Observed 05 Jun 2022 00:00 UTC  
Valid 05 Jun 2022 14:00 UTC  
Provided by PFPX

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

Lambert Conical Projection  
Standard Parallels: 33N and 37N



Wind Chart

**FL450**

**TR906A #1  
KIAH-KBWI**

Observed 05 Jun 2022 00:00 UTC  
Valid 05 Jun 2022 14:00 UTC  
Provided by PFPX

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

Lambert Conical Projection  
Standard Parallels: 33N and 37N

