



**Tradewind VA**



**Flight Briefing Package**

**TCC905B KIAD-KATL**

**12-Jun-2021 #1**

RELEASE #1

WASHINGTON DULLES INTL  
(UNITED STATES)

-

HARTSFIELD - JACKSON ATLANTA I  
(UNITED STATES)

PREPARED BY CHRISTIAN BREUER (TCA2984)

CHRISTIAN@TCA-CHARTER.DE

12 JUN 1111 UTC

**TCC905B KIAD-KATL (12-Jun-2021) #1**

TRADEWIND CARIBBEAN FLIGHTPLAN - IFR TCC905B PJTGD KIAD-KATL

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 ALL WEIGHTS IN KILOGRAMS (KG) STD 12JUN/1535Z  
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OPF 1 - PREPARED 12JUN/1111Z BY CHRISTIAN BREUER (TCA2984) CHRISTIAN@TCA-CHARTER.DE

TR905B/TCC905B PJTGD/B777-2LR GE SEL/EFAD ROUTE: KIADKATL01

DEP: KIAD/IAD 30 ELEV 313 FT COST INDEX: 250 TTL G/C DIST: 463 NM  
 ARR: KATL/ATL 27R ELEV 1026 FT INIT ALT: FL400 TTL F/P DIST: 478 NM  
 FUEL BIAS: 102.5% TTL AIR DIST: 470 NM  
 AVG WIND CMP: TL008 KT

ALT: KBNA/BNA 31 ELEV 599 FT 190 NM

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CONFIG	DOW	PAX	CARGO	TOTAL	ULOAD LIM	ZFW	TOW	LDW
STANDARD	156746	0	0	0	52360 ZFW	MAX 209106	257791	223167
						PLN 156746	174172	167028
						ACT .....	.....	.....

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 \*\* TAKE-OFF DATA KIAD 30 \*\*

COND: 174172 KG // RWY DRY // +17•C Q1010 010/04 // LMT: STRUCT  
 CONFIG: FLAPS 5 // D-T02 +69C // A/I OFF/AUTO // A/C ON  
 SPEEDS: V1=115 VR=132 V2=132  
 ENG OUT: AT 8 DME 'AML' 113.5 LT TO 'BLUES' [22.3 DME R 256 'AML' 113.5]. AT  
 'BLUES' LT TO 'CSN' 116.3 (270 INBD,LT)

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	<b>FUEL</b>	<b>CORR</b>	<b>ENDUR</b>	
TRIP	7144	.....	01:07	
CONT 5%	438	.....	00:05	
ALTN KBNA	3718	.....	00:33	
FINAL RESV	2630	.....	00:30	
HOLD	1749	.....	00:20	
ADD FUEL	435	.....	00:05	
<b>MIN T/O</b>	<b>16114</b>	.....	<b>02:40</b>	.....
EXTRA	1312	.....	00:15	CAPTAINS SIGNATURE (....)
TAXI	1005	.....	00:15	
<b>RELEASE</b>	<b>18431</b>	.....	<b>03:10</b>	I ACCEPT THIS OPF AND I AM FAMILIAR
ARR FUEL	9612	.....	01:38	WITH THE PLANNED ROUTE AND AERODROMES

FUEL TANK CAP 162613 KG / MAX EXTRA FUEL 57451 KG LIM BY LDW  
 TRIP CORR FOR 3000 KG TOW INCR: +129 KG / 3000 KG TOW DECR: -98 KG  
 2000 FT LOWER: +187 KG / EET 01:07 CLB: 250/310/84 DES: 84/320/250

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KIAD	STD 15:35Z/11:35L	ETD 15:35Z	ACT OFBL ....	EST T/O 15:50Z	ACT T/O ....
KATL	STA 17:15Z/13:15L	ETA 17:07Z	ACT ONBL ....	EST LDG 16:57Z	ACT LDG ....
	SKD 01:40	PLN 01:32	TTL BLCK ....	EST FLT 01:07	TTL FLT ....

ATC ROUTE: N0490F430/N0490F400 CLTCH3 FLASK OZZZI1

**ALTERNATE PLANNING**

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ALTN/RWY	DIST	ALT/FL	MSA	COMP	TIME	FUEL	DIFF	ROUTE
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## TCC905B KIAD-KATL (12-Jun-2021) #1

KBNA/31 190 FL360 066 HD014 00:33 3718 - JAGIR SWFFT2

MOST CRITICAL MORA 9000 FT AT TDUNN

AWY -FIR	WAYPOINT NAME	MT	ALT	MSA ISA	FREQ WND/SPD	TAS GS	LEG REM	FUEL REM / USED POSITION	LEG ETO / ATO	ACC
	KIAD/30 WASHINGTON DULLES IN		313	045				17.4 / 1.0		
							478	N3856.0 W07727.4	...../.....	
CLTCH3	BUTRZ	224	*CLB	045				15.3 / 3.1	06	00.06
				P13	321/011			N3831.6 W07747.7	...../.....	
CLTCH3	CLTCH	238	*CLB	045				15.0 / 3.4	01	00.07
				P12	311/011			N3826.9 W07754.3	...../.....	
CLTCH3	KERRK	245	*CLB	063				14.3 / 4.2	03	00.10
				P08	018/006			N3810.6 W07823.6	...../.....	
	KCLT	243	FL400	063				13.8 / 4.6	04	00.14
				P01	040/006			N3750.6 W07856.8	...../.....	
CLTCH3	TEEMS	242	FL400	065		490	15	13.6 / 4.8	02	00.16
				P01	047/009	500	364	N3741.4 W07911.9	...../.....	
CLTCH3	FLASK	243	*CLB	069				12.9 / 5.6	08	00.24
				P01	069/011			N3701.1 W08019.0	...../.....	
OZZZI1 -KZTL	*BDRY	234	*CLB	069				12.8 / 5.7	01	00.25
				M01	051/012			N3656.7 W08024.6	...../.....	
OZZZI1	*TOC	234	FL430	062		483	7	12.6 / 5.8	01	00.26
				M04	041/014	497	284	N3651.9 W08030.7	...../.....	
OZZZI1	YEOLD	234	FL430	084		484	46	12.2 / 6.3	05	00.31
				M03	044/014	498	238	N3619.3 W08111.8	...../.....	
OZZZI1	SCHUL	233	FL430	084		484	45	11.7 / 6.8	06	00.37
				M03	040/013	498	193	N3547.6 W08151.2	...../.....	
OZZZI1	TDUNN	232	FL430	090		484	31	11.4 / 7.1	03	00.40
				M03	036/012	497	162	N3525.5 W08217.4	...../.....	
OZZZI1	WLLSN	232	FL430	090		484	23	11.1 / 7.3	03	00.43
				M03	035/010	496	139	N3509.7 W08237.1	...../.....	
OZZZI1	*TOD	231	FL430	090		485	11	11.0 / 7.4	01	00.44
				M03	035/010	495	128	N3501.8 W08246.5	...../.....	
OZZZI1	MHONY	231	*DES	090				11.0 / 7.4	01	00.45
				P00	359/005			N3456.3 W08253.0	...../.....	
	KATL	230	*DES	078				11.0 / 7.5	02	00.47
				P08	285/005			N3447.5 W08303.2	...../.....	
OZZZI1	TEDGE	230	*DES	078				11.0 / 7.5	00	00.47
				P09	293/007			N3445.0 W08306.0	...../.....	

## TCC905B KIAD-KATL (12-Jun-2021) #1

OZZZI1	GBAKE	230	*DES 078 P12 309/006	16 89	10.9 / 7.5	02	00.49	...../.....
OZZZI1	WINNG	230	*DES 078 P13 343/011	22 67	10.9 / 7.6	03	00.52	...../.....
OZZZI1	OZZZI	227	*DES 078 P12 350/014	16 51	10.8 / 7.6	02	00.54	...../.....
OZZZI1	HAARY	228	*DES 078 P12 354/015	10 41	10.8 / 7.7	02	00.56	...../.....
OZZZI1	CALLA	184	*DES 042 P12 355/015	3 38	10.7 / 7.7	01	00.57	...../.....
OZZZI1	POSEY	184	*DES 042 P12 351/015	10 28	10.7 / 7.7	01	00.58	...../.....
OZZZI1	YOUYU	198	*DES 042 P12 344/017	7 21	10.6 / 7.8	02	01.00	...../.....
OZZZI1	MMCAP	276	*DES 046 P12 342/018	3 17	10.6 / 7.8	01	01.01	...../.....
OZZZI1	KATL/27R HARTSFIELD - JACKSON	276	1026 046	17	10.3 / 8.1	06	01.07	...../.....

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**TCC905B KIAD-KATL (12-Jun-2021) #1**

**WIND INFORMATION - OBS 12/JUN 00:00**

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(CLIMB)                      (DESCENT)  
FL420 345/016 -59    FL420 009/008 -58  
FL340 010/009 -42    FL340 296/008 -43  
FL250 319/011 -22    FL250 323/009 -22  
17000 355/016 -6    17000 351/012 -6  
8000 358/008 +9    8000 355/014 +11

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**END FLIGHTPLAN 00603 TCC905B PJTGD KIAD-KATL 12JUN2021**

## TCC905B KIAD-KATL (12-Jun-2021) #1

### [ATC FLIGHTPLAN]

(FPL-TCC905B-IS

-B77L/H-SDE1FGHIJ1J5M1RWXY/LB2

-KIAD1535

-N0490F430/N0490F400 CLTCH3 FLASK OZZZI1

-KATL0107 KBNA

-PBN/A1B1C1D1L101S2 NAV/RNVD1E2A1 DOF/210612 REG/PJTGD

EET/KZTL0025

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

ORGN/TNCCTCAP PER/D

RMK/TCAS

-E/0255)

## TCC905B KIAD-KATL (12-Jun-2021) #1

[PLANNING WEATHER]

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

**UTC -04:00**

KIAD 121052Z 34007KT 4SM BR OVC007 17/16 A2982 RMK A02 RAB0959E11 SLP095  
P0000 T01670161 \$

KIAD 120859Z 1209/1312 04004KT 4SM BR SCT001 OVC003  
FM121400 01004KT 4SM BR BKN008  
FM121700 02004KT P6SM SCT008 BKN030  
FM122000 VRB03KT P6SM FEW025 SCT030  
FM130300 00000KT P6SM FEW030 SCT120  
FM130900 00000KT 6SM BR SCT020 BKN030

**DESTINATION: KATL/ATL (HARTSFIELD - JACKSON ATLANTA I, UNITED STATE UTC -04:00)**

KATL 121052Z 28007KT 7SM BKN007 BKN200 23/21 A2985 RMK A02 SLP099 CIG  
006V008 T02280211

KATL 121020Z 1210/1312 27007KT P6SM OVC007  
FM121200 27005KT P6SM BKN030  
FM121400 29007KT P6SM BKN050  
FM121800 31010KT P6SM VCSH SCT050  
TEMPO 1219/1223 VRB10G20KT 4SM TSRA BR BKN030CB  
FM130200 33005KT P6SM SCT250  
FM131000 05004KT P6SM SCT070

**ALTERNATE: KBNA/BNA (NASHVILLE INTL, UNITED STATES)**

**UTC -05:00**

KBNA 121053Z 00000KT 5SM BR FEW100 FEW250 22/21 A2987 RMK A02 SLP106  
T02220206 \$

KBNA 121013Z 1210/1306 34002KT P6SM BKN100  
FM121100 32005KT 6SM BR BKN250  
FM121300 36010KT P6SM SCT040 SCT250  
FM122100 36007KT P6SM VCTS BKN050CB  
FM130000 VRB04KT P6SM SCT150

**ADEQUATE: KCLT/CLT (CHARLOTTE/DOUGLAS INTL, UNITED STATES)**

**UTC -04:00**

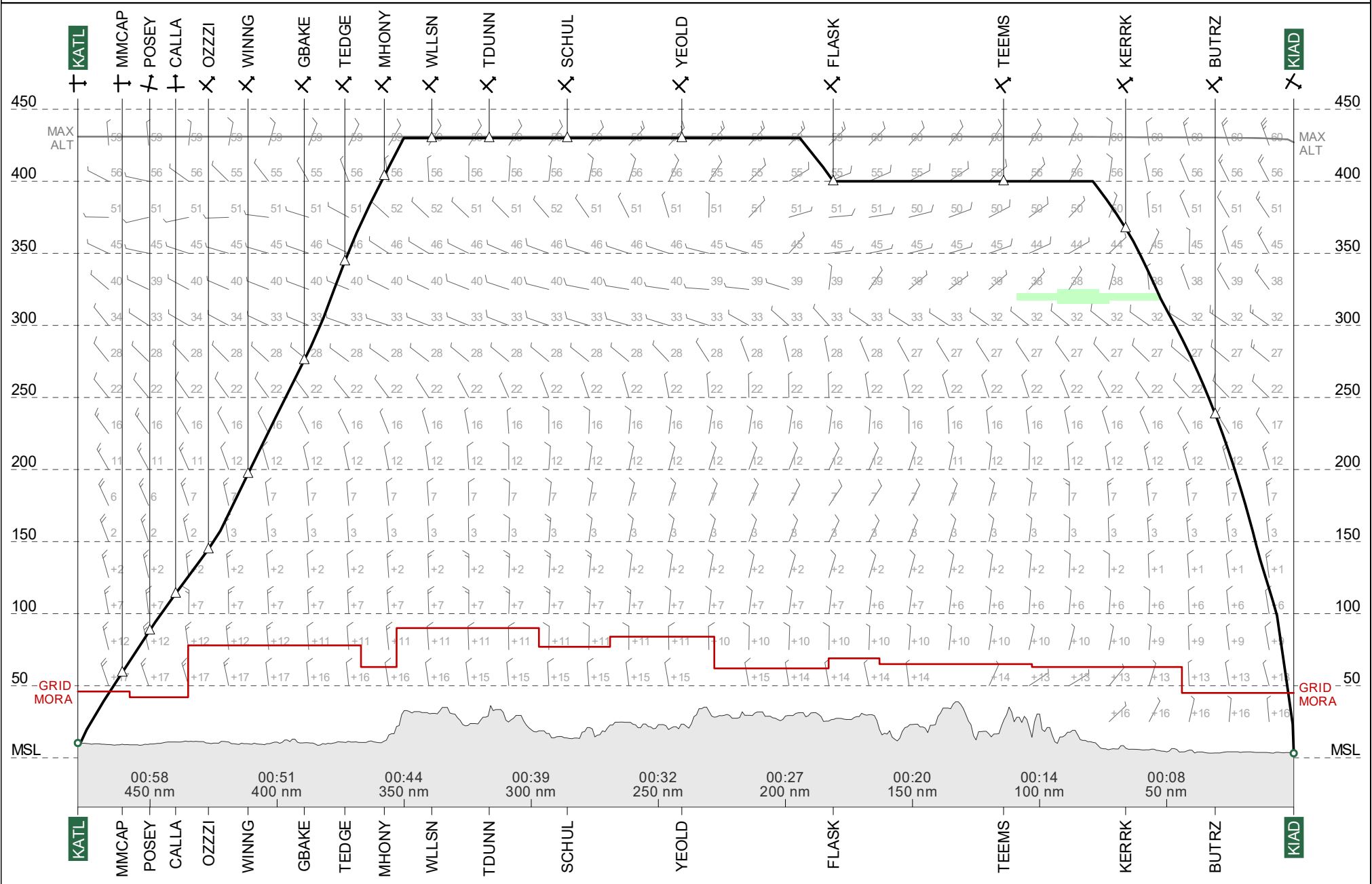
KCLT 121052Z 00000KT 5SM BR BKN065 BKN250 22/21 A2979 RMK A02 SLP079  
T02170206

KCLT 121000Z 1210/1312 VRB02KT P6SM FEW015 SCT120  
FM121100 35003KT P6SM FEW005 BKN015  
FM121300 02005KT P6SM VCSH BKN025  
FM121700 03007KT P6SM -SHRA BKN040  
TEMPO 1219/1223 VRB10G20KT 2SM +TSRA BR OVC025CB  
FM130100 04008KT P6SM BKN025  
FM130500 03006KT P6SM BKN012

# TR905B #1

## KATL ← KIAD

ETD 12 Jun 15:35z  
PJTGD B77L



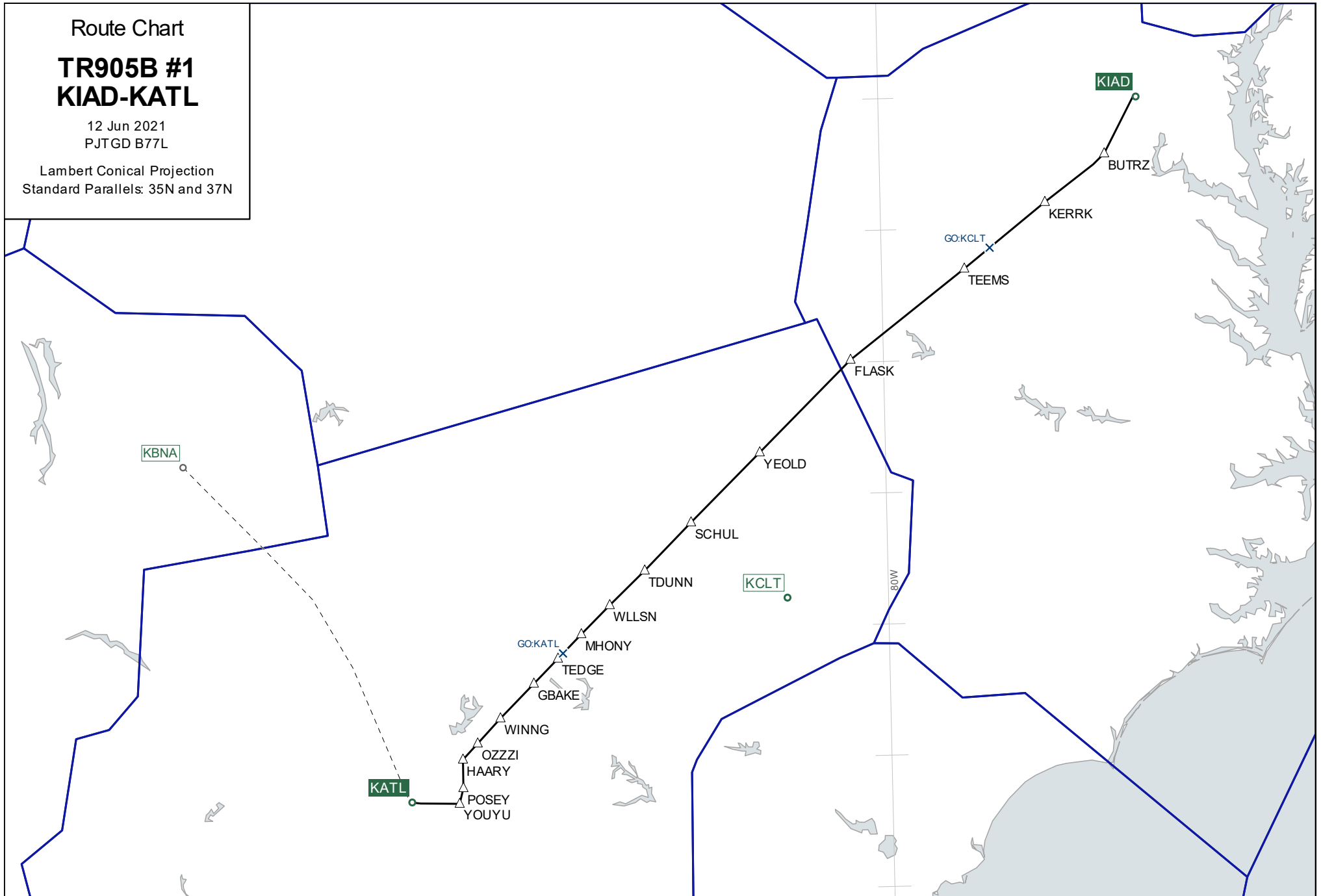


Route Chart

**TR905B #1**  
**KIAD-KATL**

12 Jun 2021  
PJTGD B77L

Lambert Conical Projection  
Standard Parallels: 35N and 37N



# Wind Chart

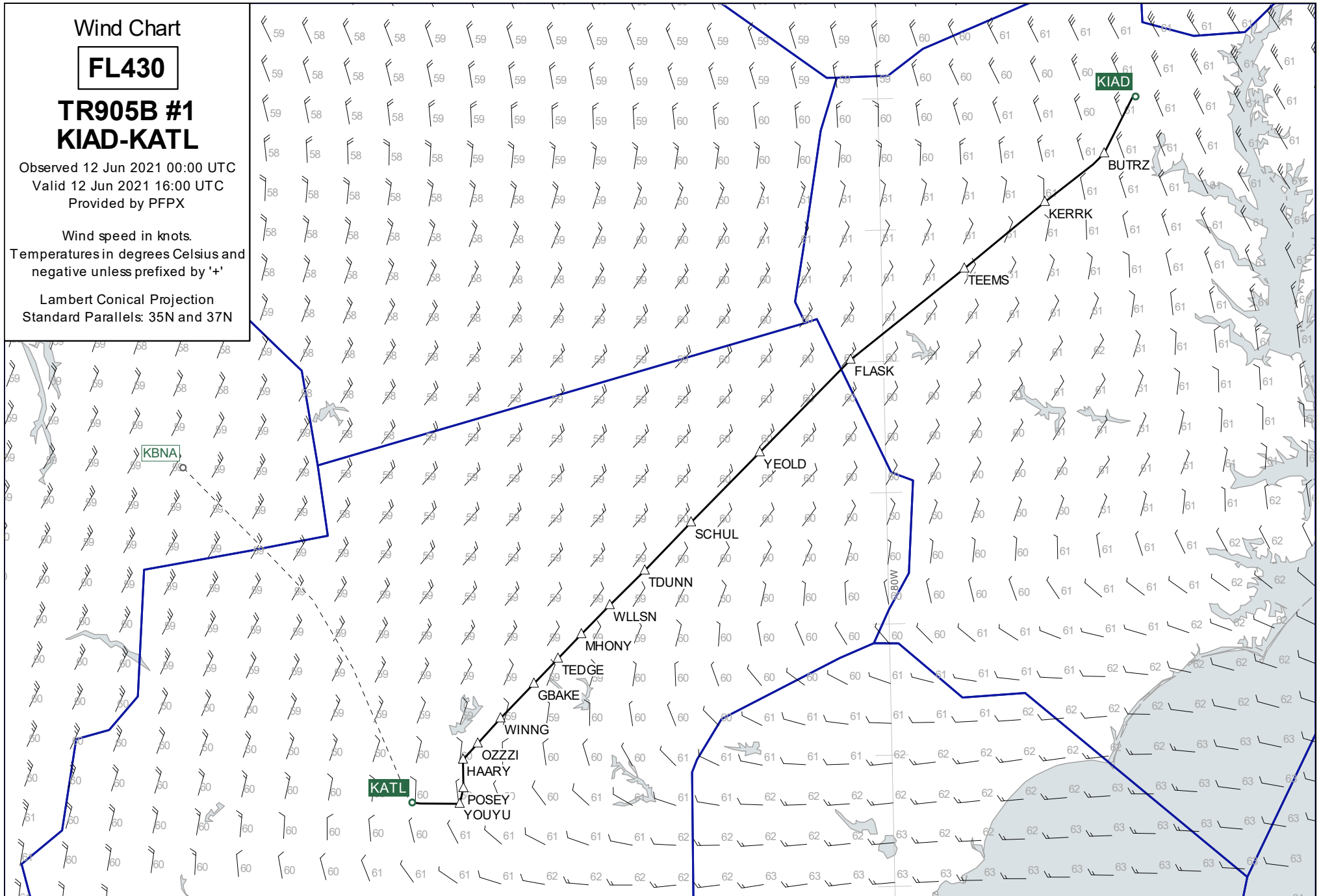
## FL430

### TR905B #1 KIAD-KATL

Observed 12 Jun 2021 00:00 UTC  
Valid 12 Jun 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: 35N and 37N



# Wind Chart

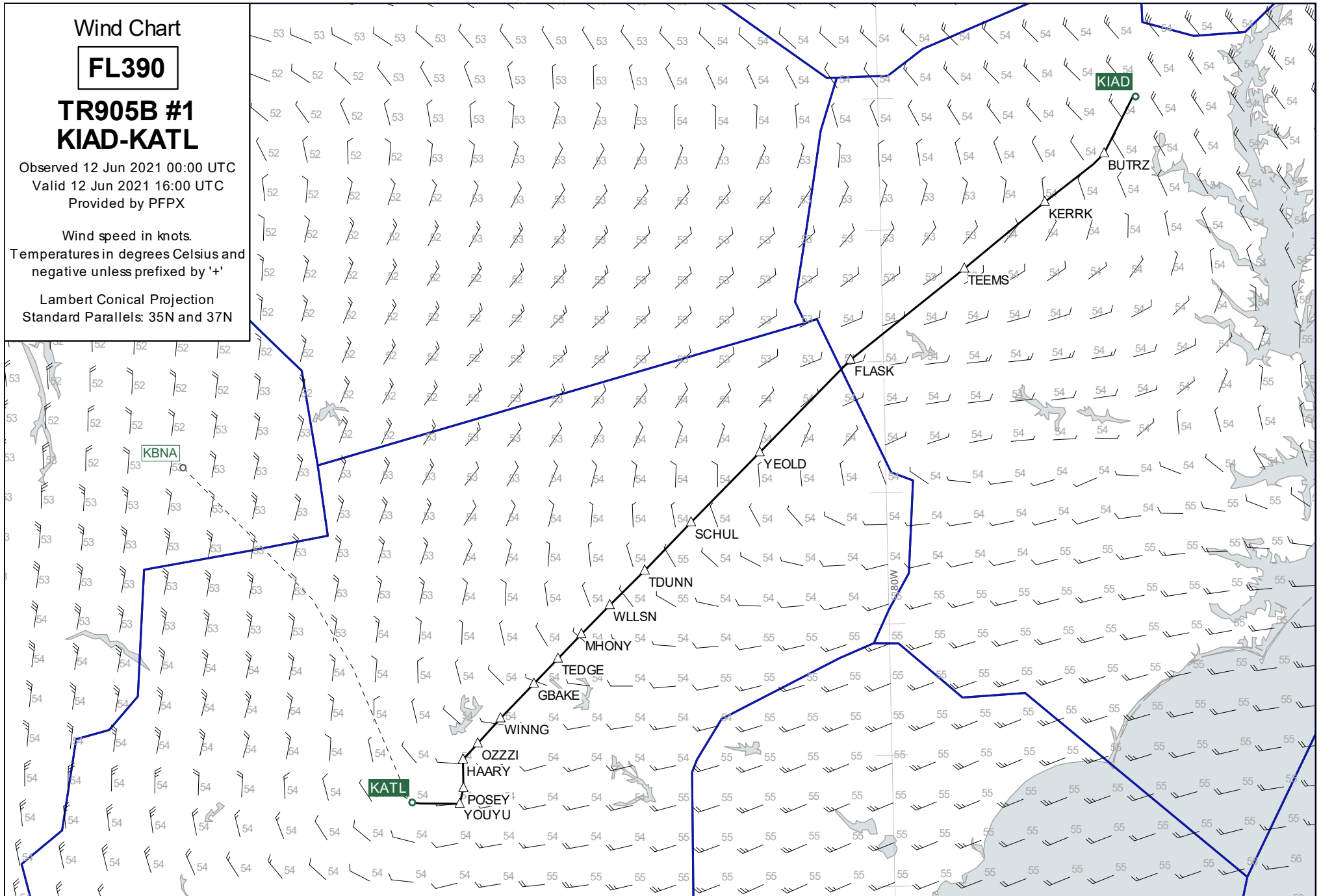
## FL390

### TR905B #1 KIAD-KATL

Observed 12 Jun 2021 00:00 UTC  
Valid 12 Jun 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: 35N and 37N



Wind Chart

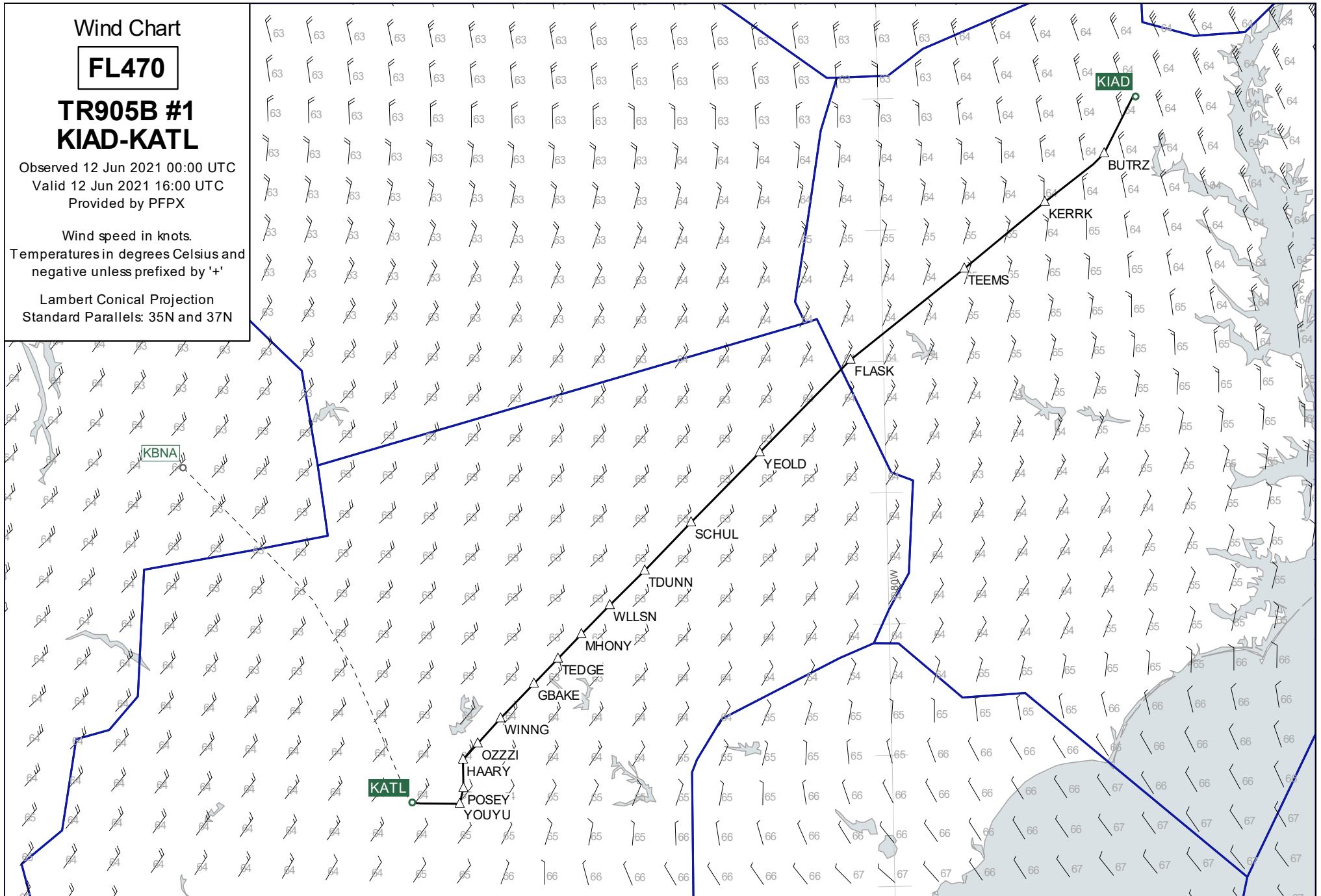
**FL470**

**TR905B #1**  
**KIAD-KATL**

Observed 12 Jun 2021 00:00 UTC  
Valid 12 Jun 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: 35N and 37N



Destination Area

**FL360**

**TR905B #1**  
**KIAD-KATL**

Observed 12 Jun 2021 00:00 UTC  
Valid 12 Jun 2021 17:00 UTC  
Provided by PFPX

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

Lambert Conical Projection  
Standard Parallels: 34N and 35N

