



Tradewind VA



Flight Briefing Package

TCC905C 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 1112 UTC

TCC905C KIAD-KATL (12-Jun-2021) #1

TRADEWIND CARIBBEAN FLIGHTPLAN - IFR TCC905C PJTGE KIAD-KATL

 ALL WEIGHTS IN KILOGRAMS (KG) STD 12JUN/1540Z

OPF 1 - PREPARED 12JUN/1112Z BY CHRISTIAN BREUER (TCA2984) CHRISTIAN@TCA-CHARTER.DE

TR905C/TCC905C PJTGE/B777-2LR GE SEL/EGAP 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

CONFIG	DOW	PAX	CARGO	TOTAL	ULOAD LIM	ZFW	TOW	LDW
STANDARD	156746	0	0	0	52360 ZFW	MAX 209106	257791	223167
						PLN 156746	174173	167028
						ACT .....	.....	.....

 ** TAKE-OFF DATA KIAD 30 **

COND: 174173 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)

	FUEL	CORR	ENDUR	
TRIP	7145	.....	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	
MIN T/O	16115	.....	02:40	.....
EXTRA	1312	.....	00:15	CAPTAINS SIGNATURE (....)
TAXI	1005	.....	00:15	
RELEASE	18432	.....	03:10	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 5000 KG TOW INCR: +173 KG / 5000 KG TOW DECR: -149 KG
 2000 FT LOWER: +187 KG / EET 01:07 CLB: 250/310/84 DES: 84/320/250

KIAD	STD 15:40Z/11:40L	ETD 15:40Z	ACT OFBL	EST T/O 15:55Z	ACT T/O
KATL	STA 17:20Z/13:20L	ETA 17:12Z	ACT ONBL	EST LDG 17:02Z	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

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

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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	320/011			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	017/006			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	069/010			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	02	00.45
				M03	035/010	495	128	N3501.8 W08246.5/.....	
OZZZI1	MHONY	231	*DES	090				11.0 / 7.4	00	00.45
				P00	359/005			N3456.3 W08253.0/.....	
	KATL	230	*DES	078				11.0 / 7.5	02	00.47
				P08	284/005			N3447.5 W08303.2/.....	
OZZZI1	TEDGE	230	*DES	078				11.0 / 7.5	00	00.47
				P09	293/006			N3445.0 W08306.0/.....	

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OZZZI1	GBAKE	230	*DES 078	16	10.9 /	7.5	02	00.49
			P12 309/005	89	N3433.5	W08319.3/.....	
OZZZI1	WINNG	230	*DES 078	22	10.9 /	7.6	03	00.52
			P13 344/011	67	N3417.4	W08337.7/.....	
OZZZI1	OZZZI	227	*DES 078	16	10.8 /	7.6	02	00.54
			P12 350/014	51	N3405.7	W08350.1/.....	
OZZZI1	HAARY	228	*DES 078	10	10.8 /	7.7	02	00.56
			P12 354/015	41	N3358.3	W08358.1/.....	
OZZZI1	CALLA	184	*DES 042	3	10.7 /	7.7	01	00.57
			P12 355/015	38	N3355.4	W08358.0/.....	
OZZZI1	POSEY	184	*DES 042	10	10.7 /	7.7	01	00.58
			P12 351/015	28	N3345.3	W08357.6/.....	
OZZZI1	YOUYU	198	*DES 042	7	10.6 /	7.8	02	01.00
			P12 344/017	21	N3338.0	W08359.5/.....	
OZZZI1	MMCAP	276	*DES 046	3	10.6 /	7.8	01	01.01
			P12 342/018	17	N3338.1	W08403.6/.....	
OZZZI1	KATL/27R	276	1026 046	17	10.3 /	8.1	06	01.07
	HARTSFIELD - JACKSON				N3338.1	W08424.5/.....	

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WIND INFORMATION - OBS 12/JUN 00:00

(CLIMB) (DESCENT)
FL420 344/015 -59 FL420 009/008 -58
FL340 008/008 -42 FL340 295/007 -43
FL250 318/011 -22 FL250 323/009 -22
17000 355/016 -6 17000 351/012 -6
8000 358/008 +9 8000 355/014 +11

END FLIGHTPLAN 00604 TCC905C PJTGE KIAD-KATL 12JUN2021

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[ATC FLIGHTPLAN]

(FPL-TCC905C-IS

-B77L/H-SDE1FGHIJ1J5M1RWXY/LB2

-KIAD1540

-N0490F430/N0490F400 CLTCH3 FLASK OZZZI1

-KATL0107 KBNA

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

EET/KZTL0025

SEL/EGAP CODE/484DC7 RVR/75 OPR/TRADEWIND CARIBBEAN

ORGN/TNCCTCAP PER/C

RMK/TCAS

-E/0255)

TCC905C 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

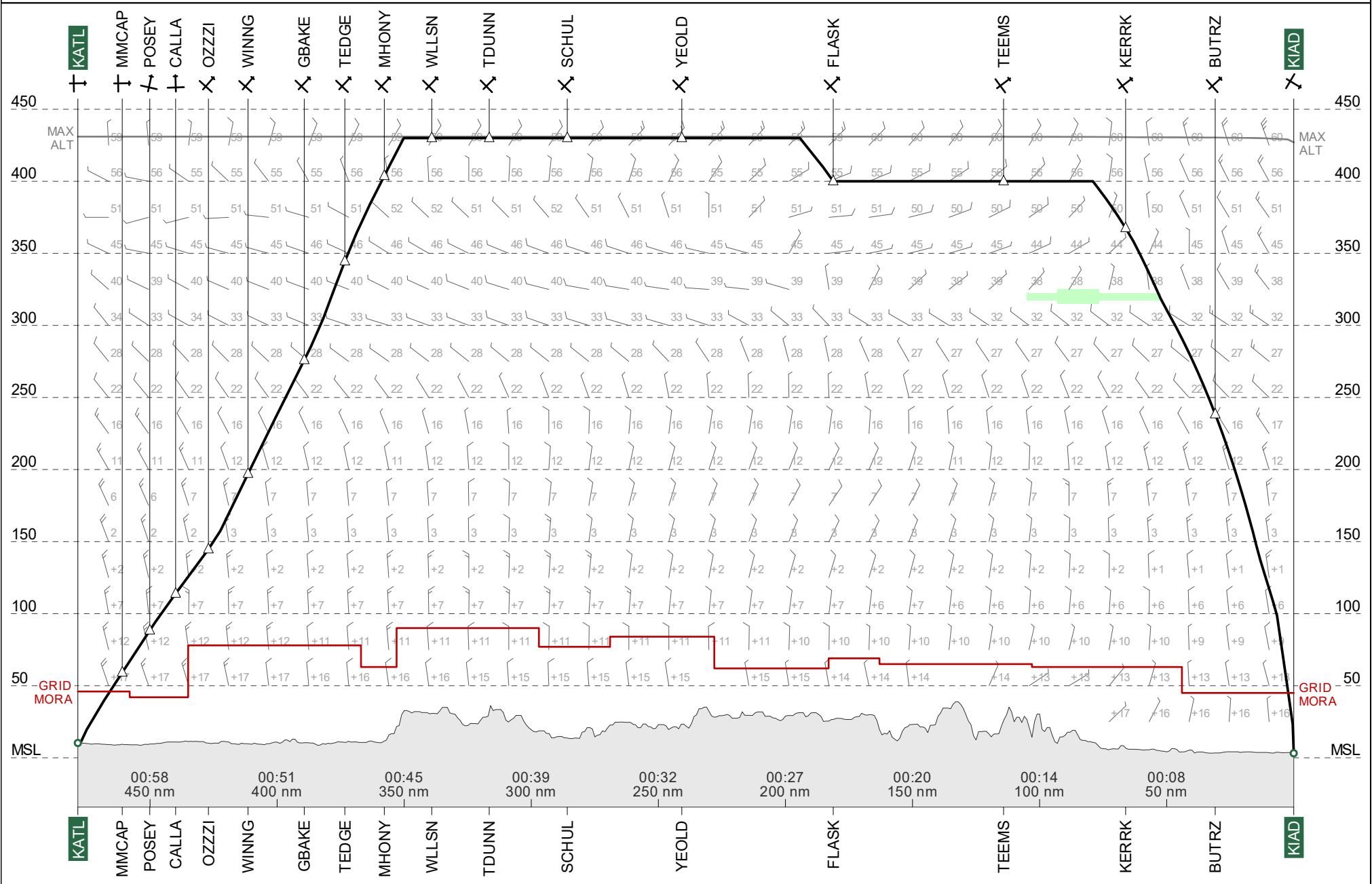
KCLT 121052Z 00000KT 5SM BR BKN065 BKN250 22/21 A2979 RMK A02 SLP079
T02170206

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

TR905C #1

KATL ← KIAD

ETD 12 Jun 15:40z
PJTGE B77L

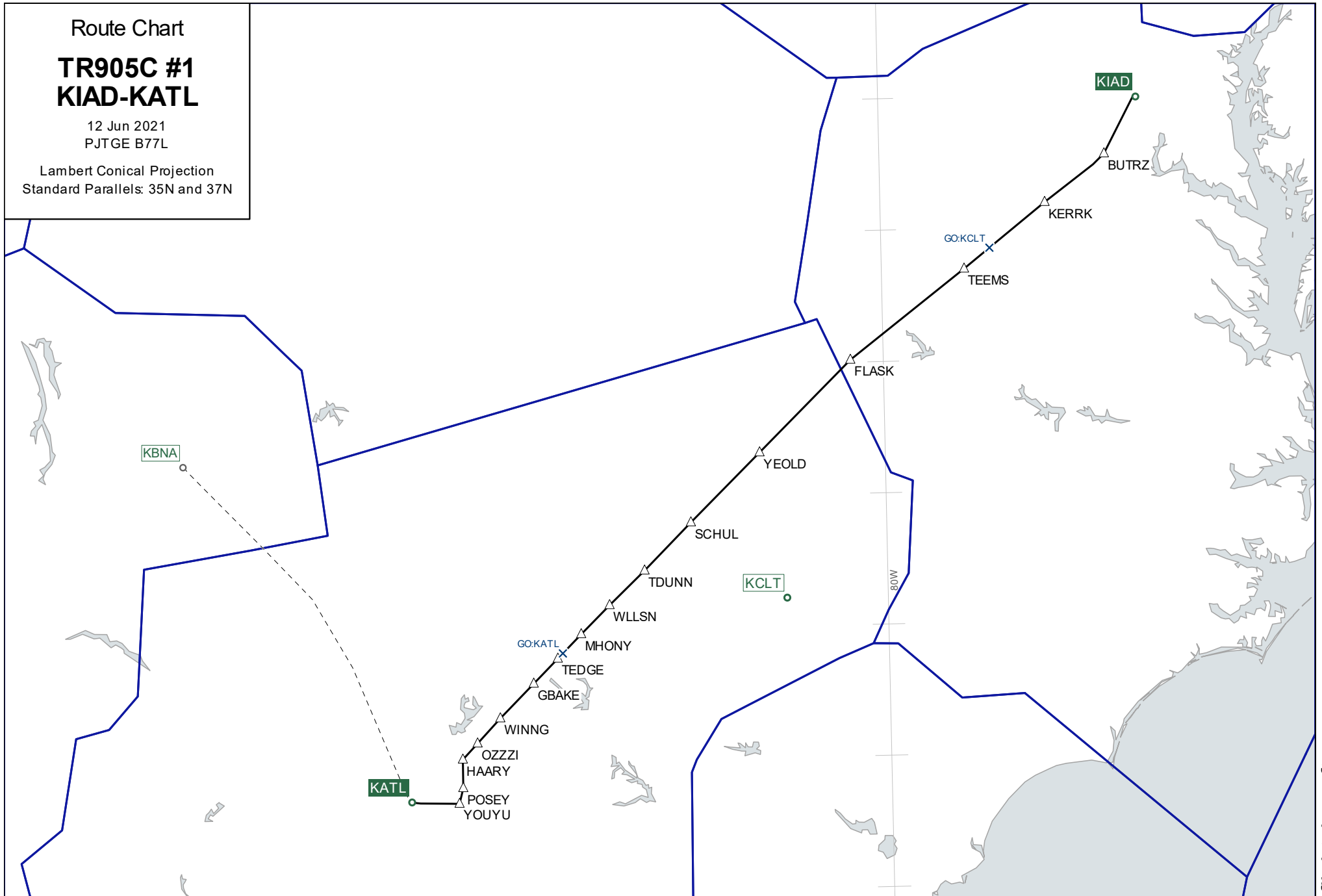


Route Chart

TR905C #1
KIAD-KATL

12 Jun 2021
PJTGE B77L

Lambert Conical Projection
Standard Parallels: 35N and 37N



Wind Chart

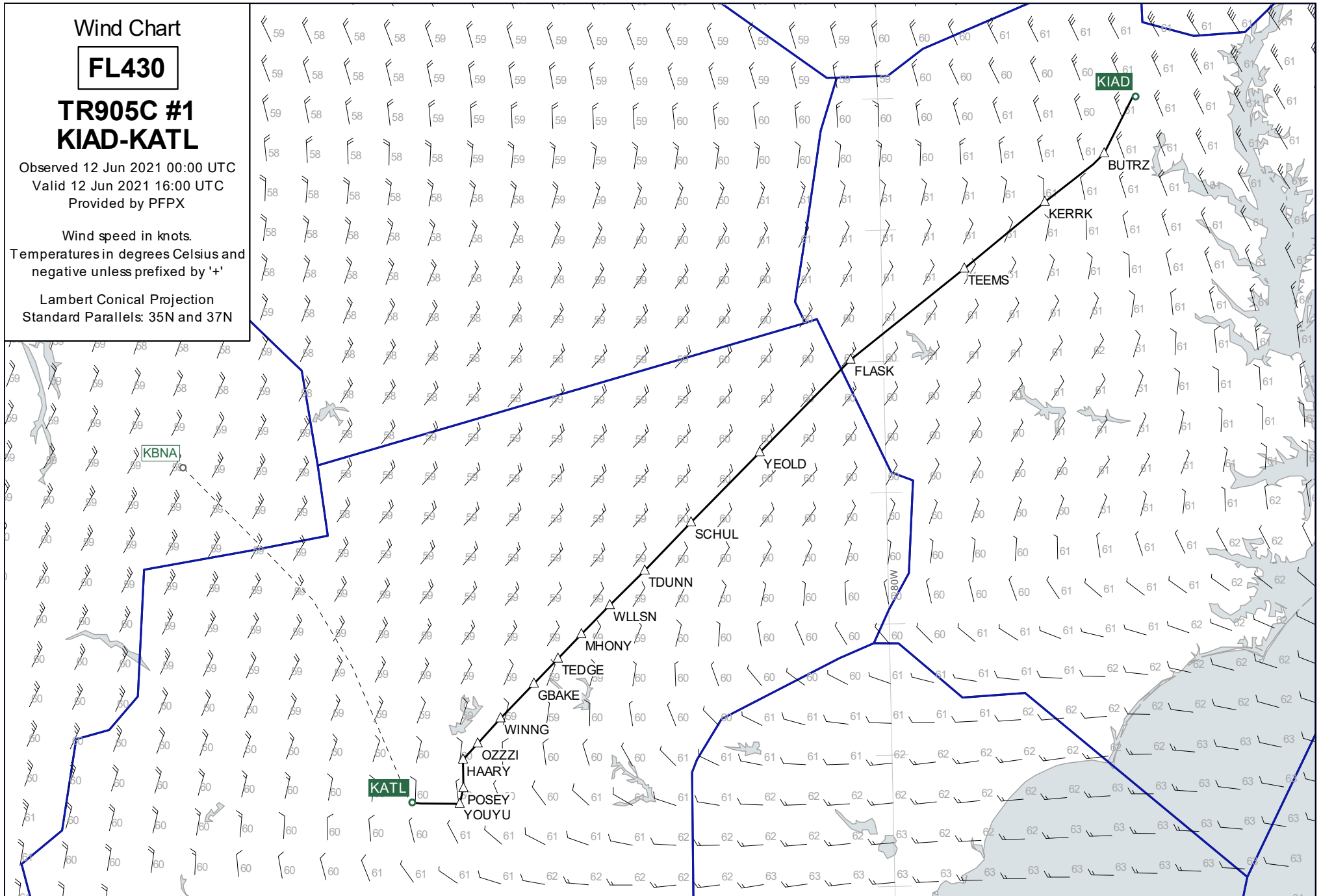
FL430

TR905C #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

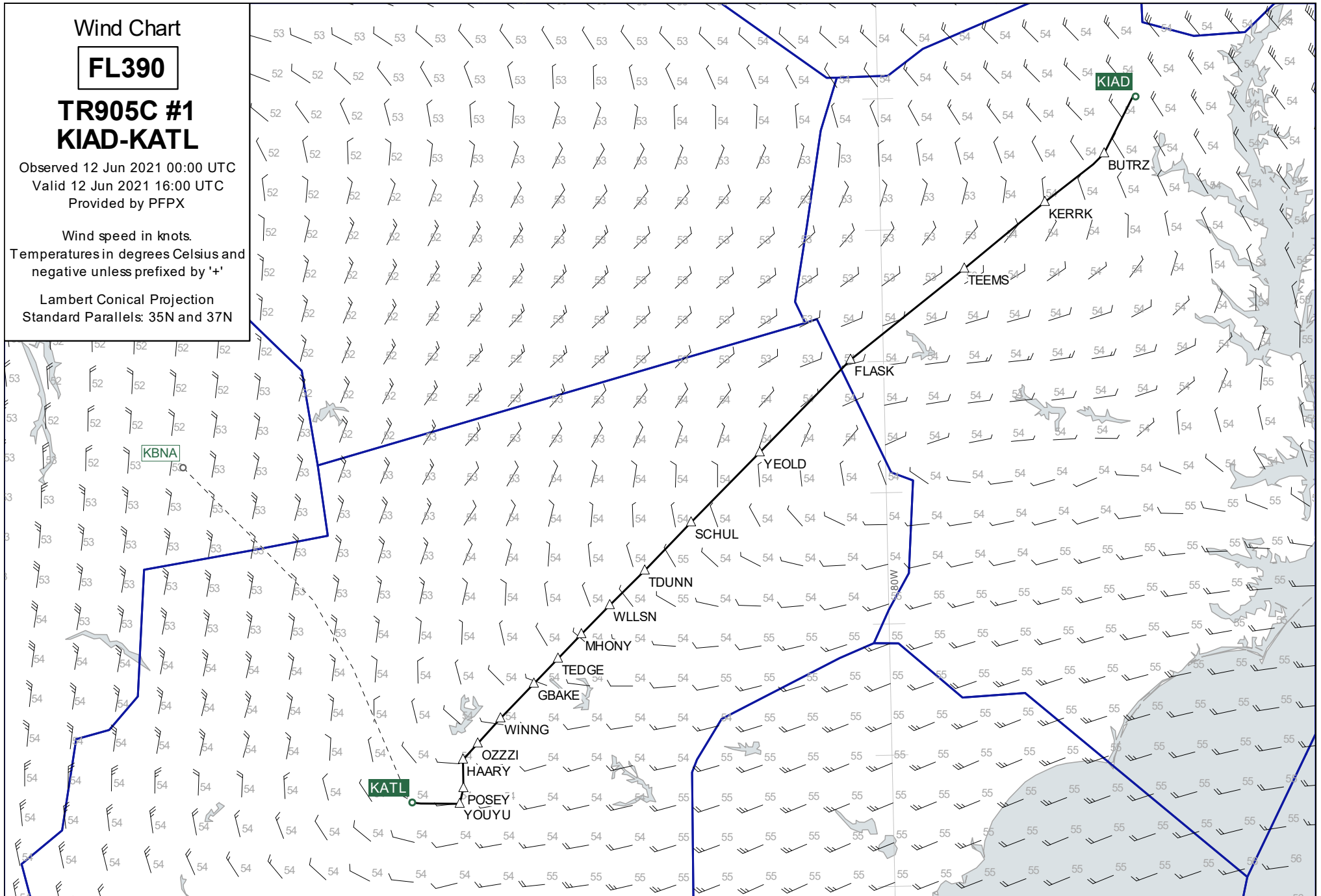
FL390

TR905C #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

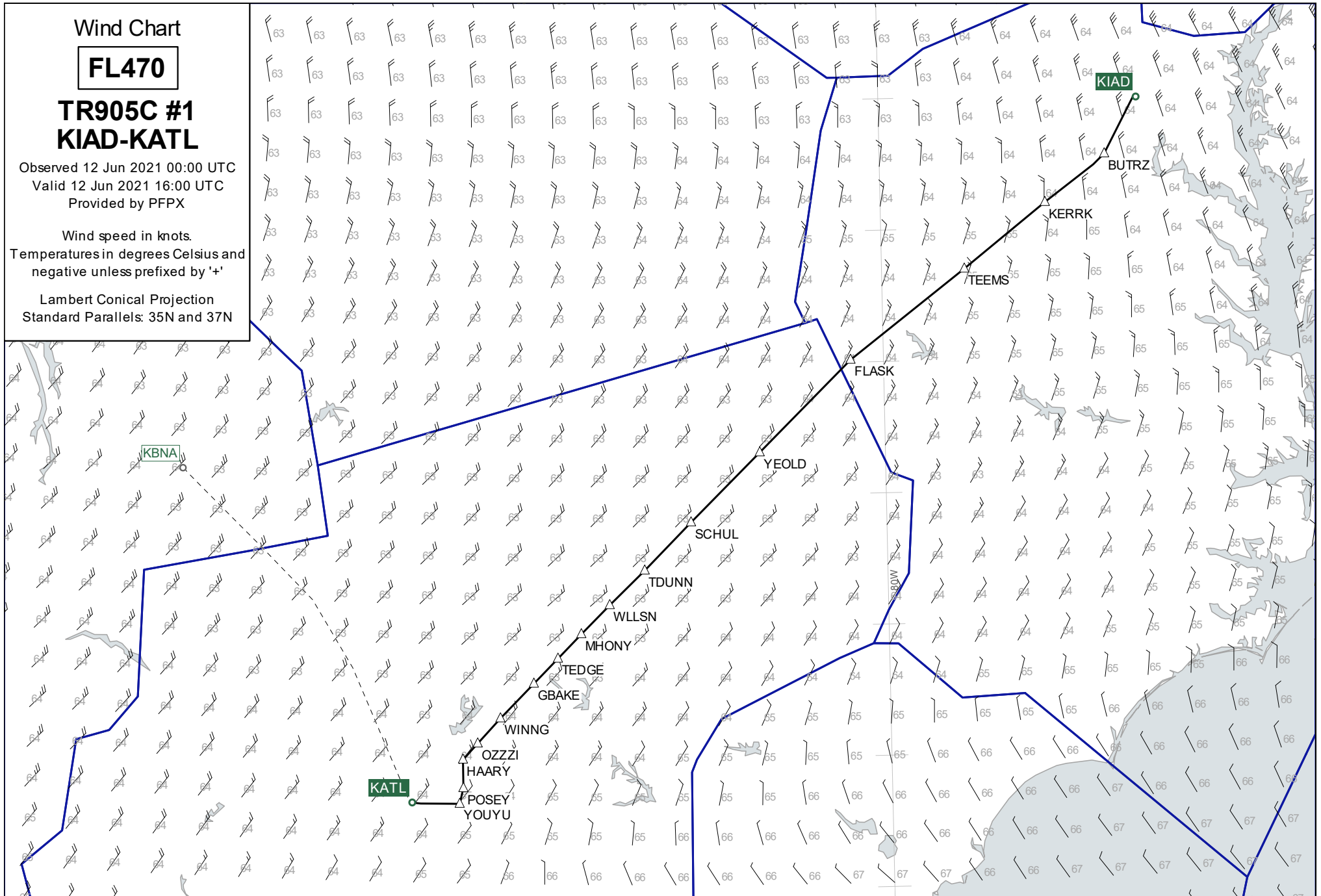
FL470

TR905C #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

TR905C #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

