



Tradewind VA



Flight Briefing Package

TCC905A 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 1110 UTC

TCC905A KIAD-KATL (12-Jun-2021) #1

TRADEWIND CARIBBEAN FLIGHTPLAN - IFR TCC905A PJTGC KIAD-KATL

ALL WEIGHTS IN KILOGRAMS (KG) STD 12JUN/1530Z

OPF 1 - PREPARED 12JUN/1110Z BY CHRISTIAN BREUER (TCA2984) CHRISTIAN@TCA-CHARTER.DE

TR905A/TCC905A PJTGC/B777-2LR GE SEL/SALH 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	174171	167028
						ACT .....	.....	.....

** TAKE-OFF DATA KIAD 30 **

COND: 174171 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	7143	.....	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	16113	.....	02:40	.....
EXTRA	1312	.....	00:15	CAPTAINS SIGNATURE (....)
TAXI	1005	.....	00:15	
RELEASE	18430	.....	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 15:30Z/11:30L ETD 15:30Z ACT OFBL EST T/O 15:45Z ACT T/O
KATL STA 17:10Z/13:10L ETA 17:02Z ACT ONBL EST LDG 16:52Z 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	P13 321/011		31	15.3 / 3.1	06	00.06
							448	N3831.6 W07747.7/.....	
CLTCH3	CLTCH	238	*CLB	045	P12 312/011		7	15.0 / 3.4	01	00.07
							440	N3826.9 W07754.3/.....	
CLTCH3	KERRK	245	*CLB	063	P08 018/006		28	14.3 / 4.2	03	00.10
							412	N3810.6 W07823.6/.....	
	KCLT	243	FL400	063	P01 040/006		33	13.8 / 4.6	04	00.14
							379	N3750.6 W07856.8/.....	
CLTCH3	TEEMS	242	FL400	065	P01 047/010	490	15	13.6 / 4.8	02	00.16
						500	364	N3741.4 W07911.9/.....	
CLTCH3	FLASK	243	*CLB	069	P01 068/011		67	12.9 / 5.5	08	00.24
							297	N3701.1 W08019.0/.....	
OZZZI1 -KZTL	*BDRY	234	*CLB	069	M01 051/012		6	12.8 / 5.7	01	00.25
							291	N3656.7 W08024.6/.....	
OZZZI1	*TOC	234	FL430	062	M04 041/014	483	7	12.6 / 5.8	01	00.26
						498	284	N3651.9 W08030.7/.....	
OZZZI1	YEOLD	234	FL430	084	M03 044/014	484	46	12.2 / 6.3	05	00.31
						498	238	N3619.3 W08111.8/.....	
OZZZI1	SCHUL	233	FL430	084	M03 040/013	484	45	11.7 / 6.8	06	00.37
						499	193	N3547.6 W08151.2/.....	
OZZZI1	TDUNN	232	FL430	090	M03 036/012	484	31	11.4 / 7.1	03	00.40
						497	162	N3525.5 W08217.4/.....	
OZZZI1	WLLSN	232	FL430	090	M03 035/010	484	23	11.1 / 7.3	03	00.43
						496	139	N3509.7 W08237.1/.....	
OZZZI1	*TOD	231	FL430	090	M03 035/010	485	11	11.0 / 7.4	01	00.44
						495	128	N3501.8 W08246.5/.....	
OZZZI1	MHONY	231	*DES	090	P00 359/005		8	11.0 / 7.4	01	00.45
							121	N3456.3 W08253.0/.....	
	KATL	230	*DES	078	P08 285/005		12	11.0 / 7.5	02	00.47
							108	N3447.5 W08303.2/.....	
OZZZI1	TEDGE	230	*DES	078	P09 294/007		3	11.0 / 7.5	00	00.47
							105	N3445.0 W08306.0/.....	

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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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WIND INFORMATION - OBS 12/JUN 00:00

(CLIMB) (DESCENT)
FL420 345/016 -59 FL420 009/008 -58
FL340 011/009 -42 FL340 296/008 -43
FL250 319/011 -22 FL250 322/009 -22
17000 355/016 -6 17000 351/012 -6
8000 358/008 +9 8000 355/014 +11

END FLIGHTPLAN 00602 TCC905A PJTGC KIAD-KATL 12JUN2021

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[ATC FLIGHTPLAN]

(FPL-TCC905A-IS
-B77L/H-SDE1FGHIJ1J5M1RWXY/LB2
-KIAD1530
-N0490F430/N0490F400 CLTCH3 FLASK OZZZI1
-KATL0107 KBNA
-PBN/A1B1C1D1L101S2 NAV/RNVD1E2A1 DOF/210612 REG/PJTGC
EET/KZTL0025
SEL/SALH CODE/484DC5 RVR/75 OPR/TRADEWIND CARIBBEAN
ORGN/TNCCTCAP PER/C
RMK/TCAS
-E/0255)

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[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

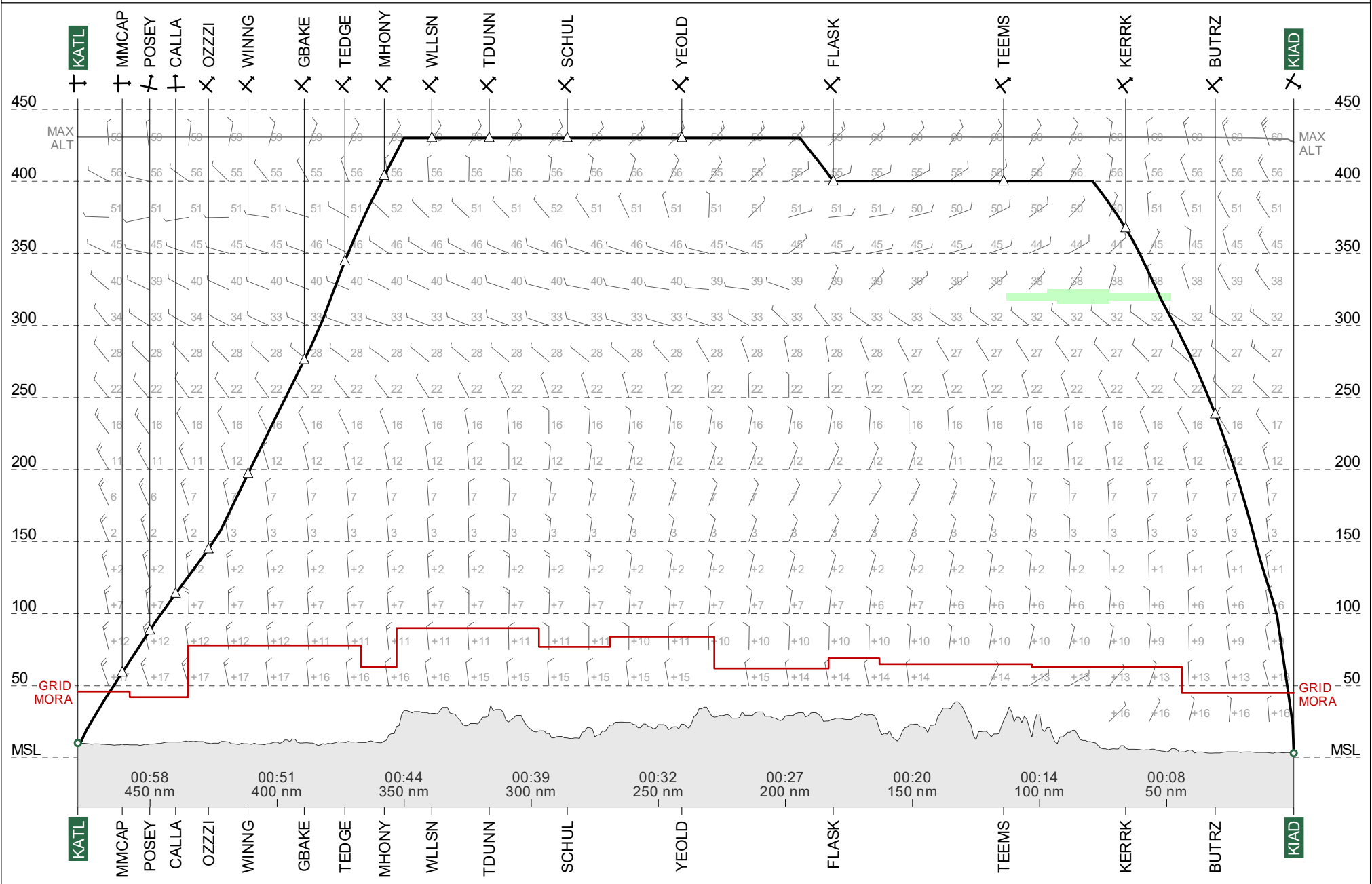
KCLT 121052Z 00000KT 5SM BR BKN065 BKN250 22/21 A2979 RMK A02 SLP079
T02170206

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

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KATL ← — KIAD

ETD 12 Jun 15:30z
PJTGC B77L

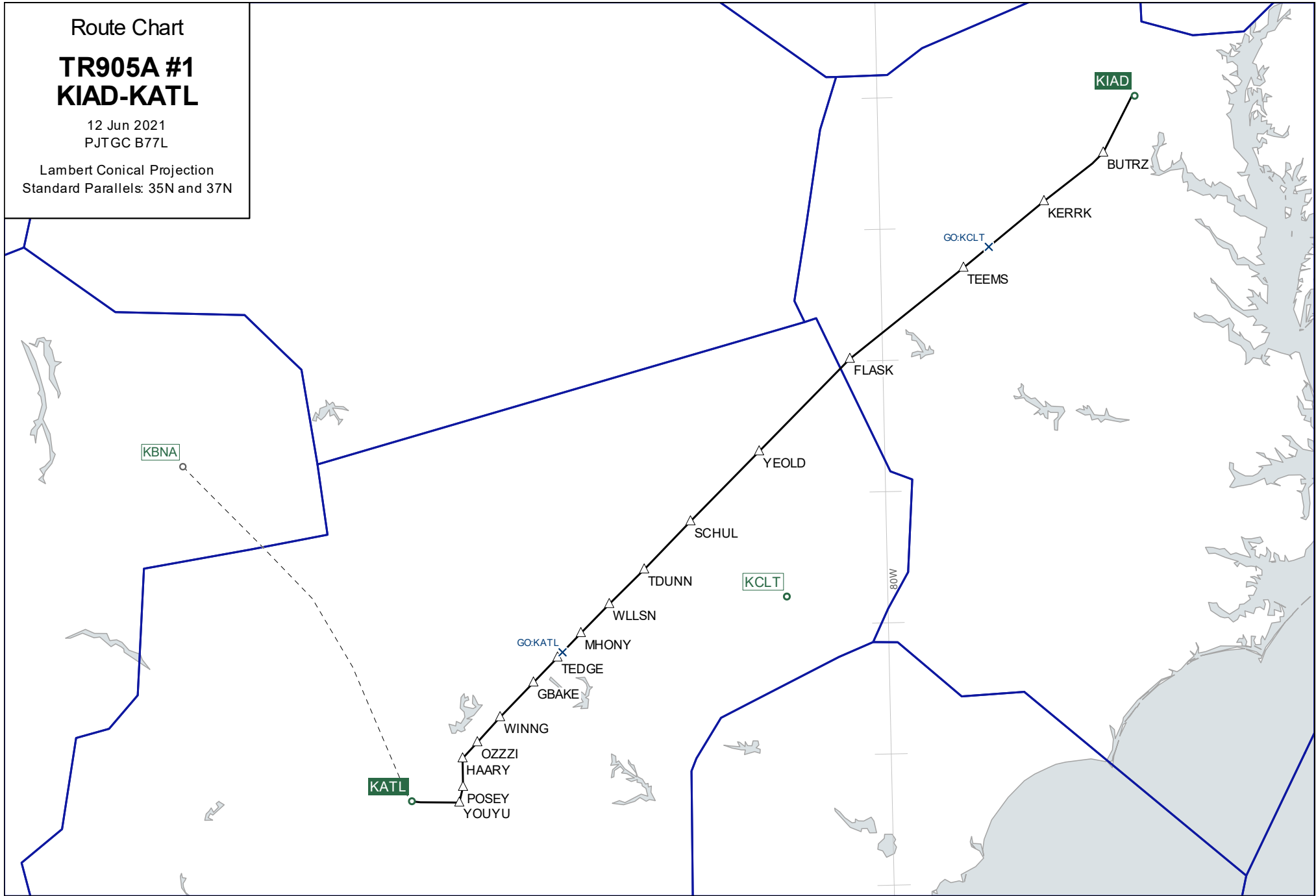


Route Chart

TR905A #1
KIAD-KATL

12 Jun 2021
PJTGC B77L

Lambert Conical Projection
Standard Parallels: 35N and 37N



Wind Chart

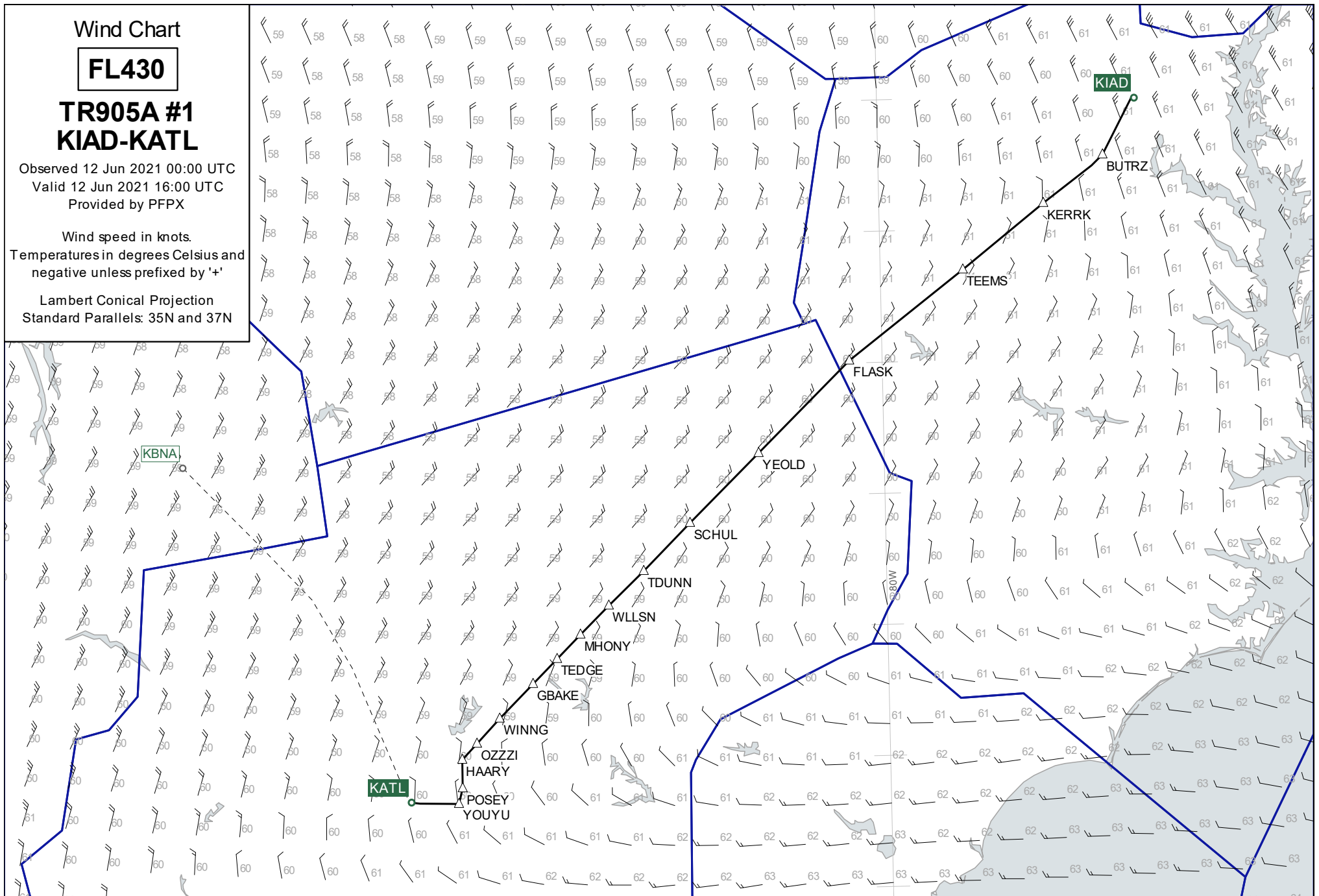
FL430

TR905A #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

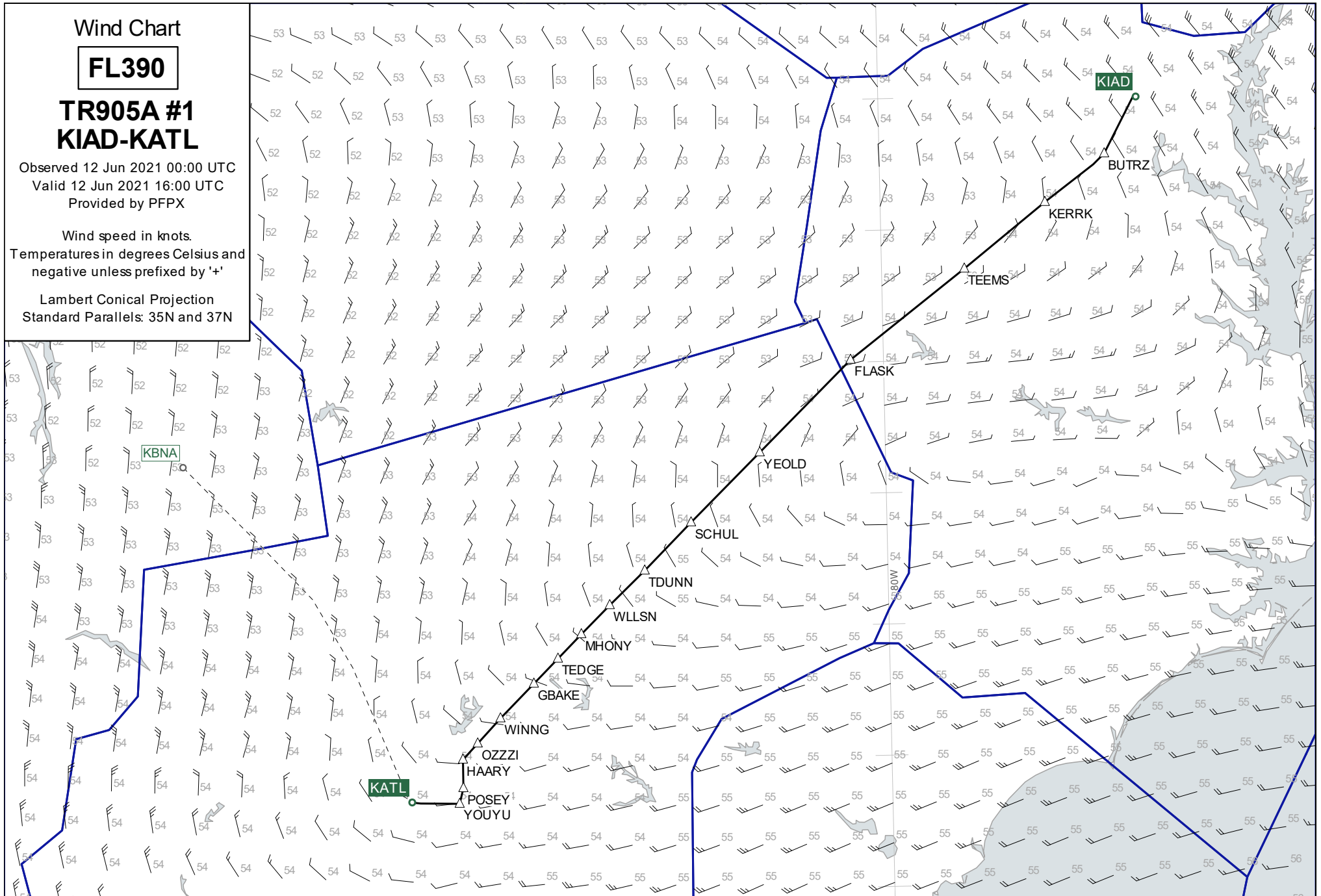
FL390

TR905A #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

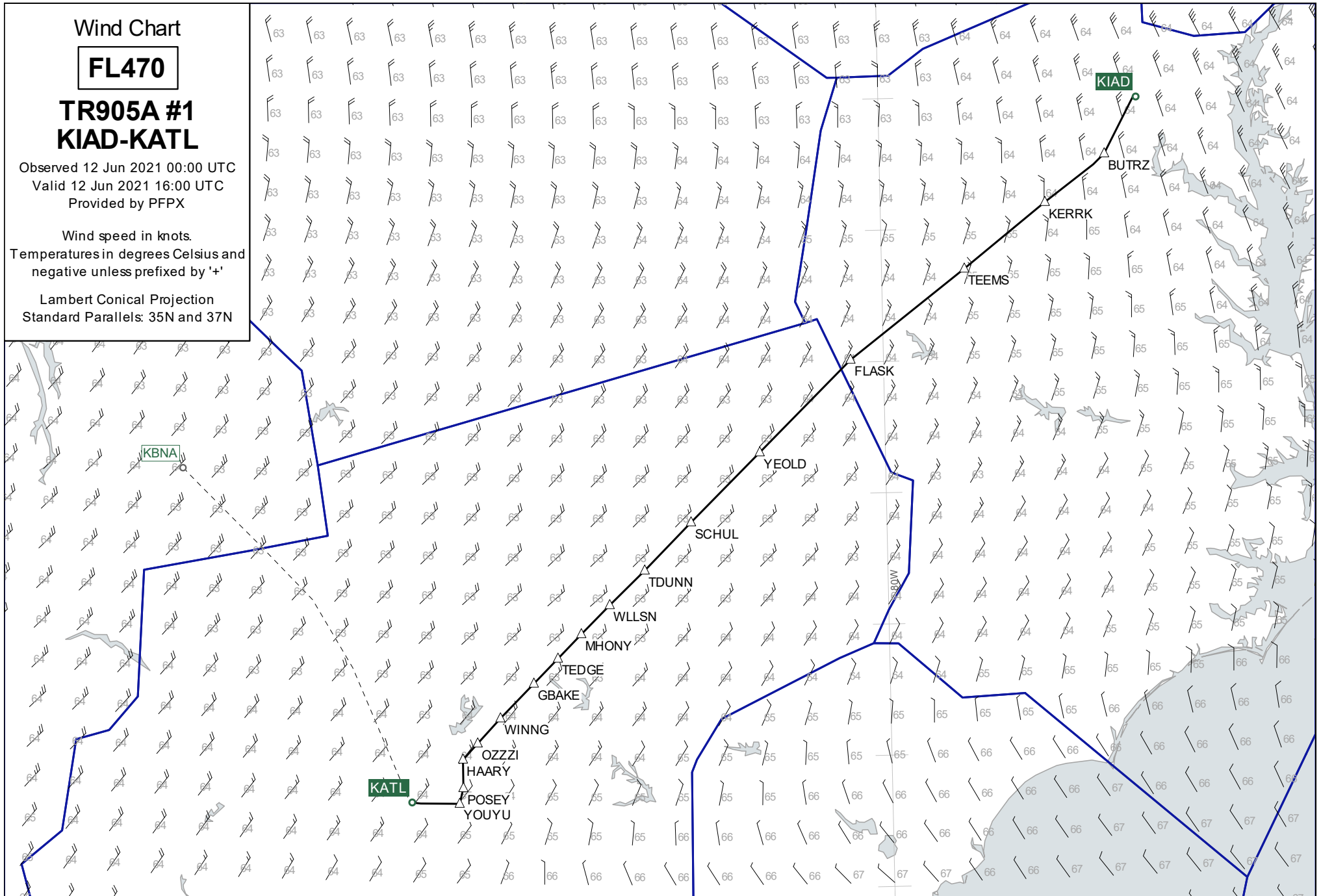
FL470

TR905A #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

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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

