



Tradewind VA



Flight Briefing Package

TCC907A KBWI-KMEM

25-Jun-2022 #1

RELEASE #1

BALTIMORE/WASHINGTON INTL
(UNITED STATES)

-

MEMPHIS INTL
(UNITED STATES)

PREPARED BY CHRISTIAN BREUER (TCA2984)

CHRISTIAN@TCA-CHARTER.DE

25 JUN 1114 UTC

TCC907A KBWI-KMEM (25-Jun-2022) #1

TRADEWIND CARIBBEAN FLIGHTPLAN - IFR TCC907A PJTGC KBWI-KMEM

 ALL WEIGHTS IN KILOGRAMS (KG) STD 25JUN/1345Z

OPF 1 - PREPARED 25JUN/1114Z BY CHRISTIAN BREUER (TCA2984) CHRISTIAN@TCA-CHARTER.DE

TR907A/TCC907A PJTGC/B777-2LR GE SEL/SALH ROUTE: KBWIKMEM01

DEP: KBWI/BWI 28 ELEV 143 FT COST INDEX: 250 TTL G/C DIST: 684 NM
 ARR: KMEM/MEM 18L ELEV 341 FT INIT ALT: FL400 TTL F/P DIST: 694 NM
 FUEL BIAS: 102.5% TTL AIR DIST: 700 NM
 AVG WIND CMP: HD004 KT

ALT: KLIT/LIT 22R ELEV 266 FT 117 NM

CONFIG	DOW	PAX	CARGO	TOTAL	ULOAD LIM		ZFW	TOW	LDW
STANDARD	156746	0	0	0	52360 ZFW	MAX	209106	262216	223167
						PLN	156746	175954	166112
						ACT	.....	.....	.....

 ** TAKE-OFF DATA KBWI 28 **

COND: 175954 KG // RWY DRY // +20•C Q1020 CALM // LMT: OBS(B)
 CONFIG: FLAPS 5 // D-T02 +70C // A/I OFF/AUTO // A/C ON
 SPEEDS: V1=116 VR=133 V2=133
 ENG OUT: LT TO 'BOAST' [11 DME R 108 'BAL' 115.1] (288 INBD,LT)

	FUEL	CORR	ENDUR	
TRIP	9842	.....	01:36	
CONT 5%	492	.....	00:06	
ALTN KLIT	2741	.....	00:28	
FINAL RESV	2621	.....	00:30	
HOLD	1747	.....	00:20	
ADD FUEL	455	.....	00:05	
MIN T/O	17898	.....	03:05	.....
EXTRA	1310	.....	00:15	CAPTAINS SIGNATURE (....)
TAXI	1005	.....	00:15	
RELEASE	20213	.....	03:35	I ACCEPT THIS OPF AND I AM FAMILIAR
ARR FUEL	8696	.....	01:34	WITH THE PLANNED ROUTE AND AERODROMES

FUEL TANK CAP 162613 KG / MAX EXTRA FUEL 58365 KG LIM BY LDW
 TRIP CORR FOR 5000 KG TOW INCR: +144 KG / 5000 KG TOW DECR: -301 KG
 2000 FT LOWER: +197 KG / EET 01:35 CLB: 250/310/84 DES: 84/320/250

KBWI	STD 13:45Z/09:45L	ETD 13:45Z	ACT OFBL	EST T/O 14:00Z	ACT T/O
KMEM	STA 15:45Z/10:45L	ETA 15:46Z	ACT ONBL	EST LDG 15:36Z	ACT LDG
	SKD 02:00	PLN 02:01	TTL BLCK	EST FLT 01:36	TTL FLT

ATC ROUTE: N0488F400 TERPZ7 OTTTO Q80 FAREV DCT BWG BLUZZ3

ALTERNATE PLANNING

ALTN/RWY	DIST	ALT/FL	MSA	COMP	TIME	FUEL	DIFF	ROUTE
KLIT/22R	117	8000	034	HD007	00:28	2741	-	HILLE V124 TAFTE

TCC907A KBWI-KMEM (25-Jun-2022) #1

MOST CRITICAL MORA 7200 FT AT HAMME

AWY -FIR	WAYPOINT NAME	MT	ALT	MSA ISA	FREQ WND/SPD	TAS GS	LEG REM	FUEL REM / USED POSITION	LEG ETO / ATO	ACC
	KBWI/28 BALTIMORE/WASHINGTON		143	040				19.2 / 1.0 N3910.4 W07639.3/.....	
TERPZ7	WONCE	295	*CLB	040 P10	319/005	488 486	11 683	17.9 / 2.3 N3913.0 W07653.4	03 00.03/.....	
TERPZ7	TERPZ	283	*CLB	048 P10	313/010	488 486	12 671	17.3 / 2.9 N3913.4 W07708.3	02 00.05/.....	
TERPZ7	FOXHL	237	*CLB	048 P08	338/019	488 486	15 656	16.8 / 3.5 N3902.8 W07722.2	02 00.07/.....	
TERPZ7	*TOC	264	FL400	063 M02	342/031	488 486	37 619	15.8 / 4.4 N3852.4 W07807.7	05 00.12/.....	
TERPZ7	OTTTO	264	FL400	063 M02	342/031	488 486	4 616	15.8 / 4.5 N3851.3 W07812.3	00 00.12/.....	
Q80	CAPOE	280	FL400	063 M02	342/031	488 478	8 608	15.7 / 4.6 N3851.2 W07822.5	01 00.13/.....	
Q80	HAMME	268	FL400	072 M01	342/033	488 485	42 566	15.2 / 5.0 N3842.5 W07914.7	05 00.18/.....	
Q80	HHOLZ	268	FL400	072 M01	340/036	489 484	22 545	14.9 / 5.3 N3838.0 W07941.6	03 00.21/.....	
Q80	RONZZ	266	FL400	072 M01	339/039	489 483	21 523	14.7 / 5.5 N3833.3 W08008.0	02 00.23/.....	
Q80 -KZID	*BDRY	266	FL400	072 M00	338/043	489 483	24 499	14.4 / 5.8 N3827.7 W08037.8	03 00.26/.....	
Q80	LEVII	265	FL400	072 M00	338/046	490 482	23 477	14.2 / 6.1 N3822.3 W08105.9	03 00.29/.....	
Q80	WISTA	261	FL400	056 M00	338/049	490 484	18 459	14.0 / 6.3 N3817.0 W08127.8	02 00.31/.....	
Q80	BULVE	261	FL400	056 M00	337/050	490 483	12 446	13.8 / 6.4 N3813.3 W08142.7	02 00.33/.....	
Q80	JONEN	258	FL400	061 M01	338/055	490 484	42 404	13.3 / 6.9 N3759.2 W08232.8	05 00.38/.....	
Q80	CEGMA	257	FL400	061 M01	338/057	489 485	15 389	13.2 / 7.0 N3754.0 W08250.5	02 00.40/.....	
Q80	STEWS	256	FL400	061 M01	338/057	489 485	4 385	13.1 / 7.1 N3752.4 W08255.8	01 00.41/.....	

TCC907A KBWI-KMEM (25-Jun-2022) #1

Q80	DEWAK	256	FL400	061	489	16	12.9 / 7.3	02	00.43	
				M01 338/056	485	369	N3746.6 W08315.0/.....		
	KMEM	257	FL400	061		21	12.7 / 7.5	02	00.45	
				M01 345/055		348	N3739.5 W08339.8/.....		
Q80	ENGRA	256	FL400	061	489	30	12.4 / 7.9	04	00.49	
				M01 338/052	485	318	N3729.0 W08415.0/.....		
Q80	JEDER	255	FL400	041	489	26	12.1 / 8.2	03	00.52	
				M01 337/047	486	292	N3719.5 W08445.2/.....		
Q80	FAREV	254	FL400	041	489	19	11.8 / 8.4	02	00.54	
				M01 336/044	486	273	N3712.5 W08507.4/.....		
DCT -KZME	*BDRY	261	FL400	032	489	34	11.4 / 8.8	05	00.59	
				M02 333/038	481	239	N3703.8 W08549.1/.....		
DCT	BWG BOWLING GREEN	260	FL400	040	116.15	489	31	11.1 / 9.1	04	01.03
				M02 330/032	481	207	N3655.7 W08626.6/.....		
BLUZZ3	HARET	246	FL400	040	489	75	10.2 / 10.0	09	01.12	
				M01 321/023	485	132	N3619.3 W08748.1/.....		
BLUZZ3	*TOD	244	FL400	040	489	14	10.1 / 10.1	02	01.14	
				M01 320/021	485	119	N3612.6 W08802.7/.....		
BLUZZ3	AXXEL	244	*DES	025		16	10.1 / 10.2	02	01.16	
				P09 322/019		102	N3604.4 W08820.3/.....		
BLUZZ3	SPKER	243	*DES	027		41	10.0 / 10.3	05	01.21	
				P14 324/011		61	N3543.8 W08904.2/.....		
BLUZZ3	BLUZZ	229	*DES	026		11	9.9 / 10.3	02	01.23	
				P14 322/010		50	N3536.1 W08914.2/.....		
BLUZZ3	COPEN	233	*DES	026		10	9.9 / 10.4	02	01.25	
				P14 320/009		40	N3530.0 W08923.4/.....		
BLUZZ3	KMEM/18L MEMPHIS INTL	229	341	026		40	9.4 / 10.8	11	01.36	
							N3502.9 W08958.4/.....		

TCC907A KBWI-KMEM (25-Jun-2022) #1

WIND INFORMATION - OBS 25/JUN 06:00

(CLIMB) **CAPOE** **HAMME** **RONZZ**
FL390 344/033 -58 FL440 347/034 -61 FL440 346/038 -61 FL440 342/043 -62
FL310 343/024 -40 FL420 345/033 -60 FL420 344/036 -60 FL420 341/042 -59
FL230 321/011 -20 FL400 343/032 -58 FL400 342/034 -58 FL400 339/040 -57
15000 310/007 -4 FL380 341/030 -56 FL380 340/031 -55 FL380 338/037 -54
7000 253/003 +11 FL360 339/025 -52 FL360 336/026 -51 FL360 336/033 -51

LEVII **JONEN** **DEWAK** **ENGRA**
FL440 342/049 -62 FL440 338/047 -63 FL440 335/044 -63 FL440 330/040 -64
FL420 340/048 -60 FL420 338/051 -60 FL420 337/050 -61 FL420 334/046 -61
FL400 339/047 -57 FL400 338/055 -57 FL400 338/057 -57 FL400 338/052 -58
FL380 337/046 -54 FL380 339/058 -54 FL380 339/061 -54 FL380 340/057 -54
FL360 338/043 -50 FL360 339/057 -50 FL360 339/060 -49 FL360 337/055 -49

FAREV **(DESCENT)**
FL440 323/038 -64 FL390 307/020 -55
FL420 330/041 -61 FL310 323/015 -35
FL400 337/044 -58 FL230 323/010 -15
FL380 340/047 -54 15000 328/013 -1
FL360 339/046 -49 7000 327/008 +15

END FLIGHTPLAN 01176 TCC907A PJTGC KBWI-KMEM 25JUN2022

TCC907A KBWI-KMEM (25-Jun-2022) #1

[ATC FLIGHTPLAN]

(FPL-TCC907A-IS
-B77L/H-SDE1FGHIJ1J5M1RWXY/LB2
-KBWI1345
-N0488F400 TERPZ7 OTTTO Q80 FAREV DCT BWG BLUZZ3
-KMEM0136 KLIT
-PBN/A1B1C1D1L101S2 NAV/RNVD1E2A1 DOF/220625 REG/PJTGC
EET/KZID0026 KZME0059
SEL/SALH CODE/484DC5 RVR/75 OPR/TRADEWIND CARIBBEAN
ORGN/TNCCTCAP PER/C
RMK/TCAS
-E/0320)

TCC907A KBWI-KMEM (25-Jun-2022) #1

[PLANNING WEATHER]

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

KBWI 251054Z 22003KT 8SM FEW085 FEW250 20/18 A3013 RMK A02 SLP201
T02000183

KBWI 250915Z 2509/2612 00000KT P6SM FEW250
FM252000 15007KT P6SM FEW070
FM260700 00000KT P6SM FEW080

DESTINATION: KMEM/MEM (MEMPHIS INTL, UNITED STATES) UTC -05:00

KMEM 251054Z 00000KT 10SM FEW250 25/17 A2998 RMK A02 SLP145 T02500172
KMEM 250905Z 2509/2612 VRB04KT P6SM FEW250

ALTERNATE: KLIT/LIT (CLINTON NATL/ADAMS, UNITED STATES) UTC -05:00

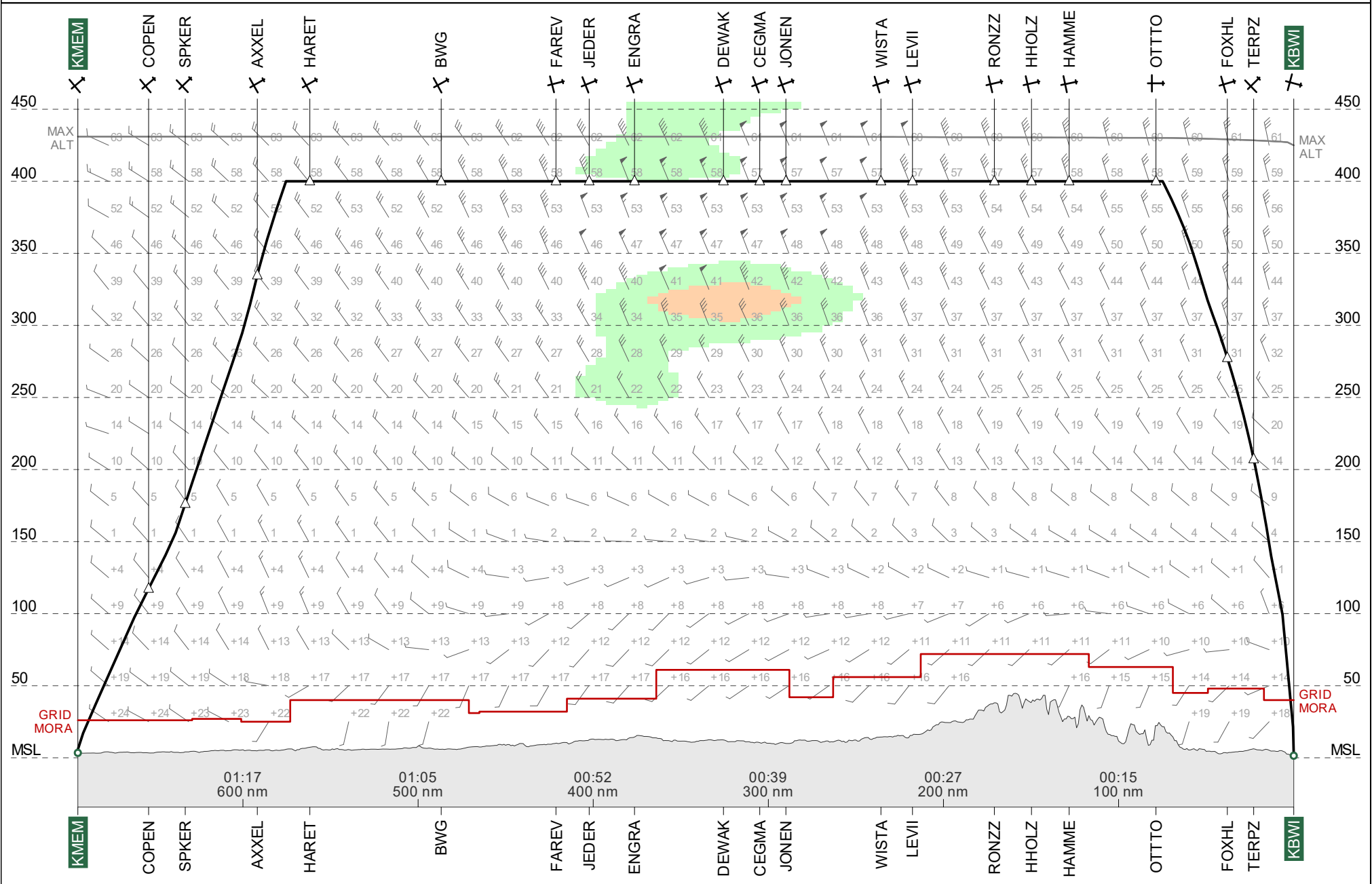
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KLIT 250529Z 2506/2606 VRB03KT P6SM SKC
FM251600 20006KT P6SM SCT250
FM252100 12006KT P6SM SCT250

TR907A #1

KMEM ← KBWI

ETD 25 Jun 13:45z
PJTGC B77L

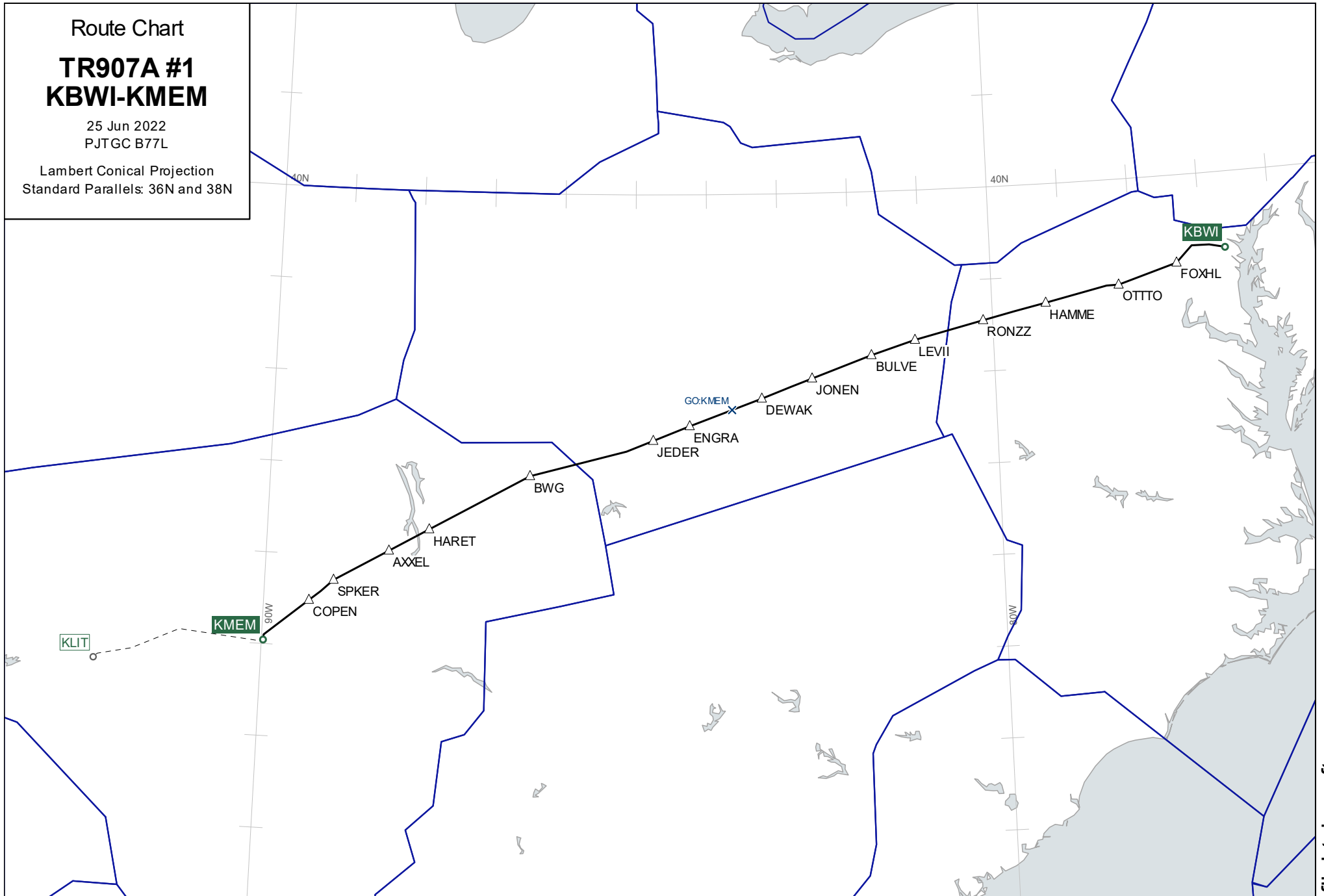


Route Chart

TR907A #1
KBWI-KMEM

25 Jun 2022
PJTGC B77L

Lambert Conical Projection
Standard Parallels: 36N and 38N



Wind Chart

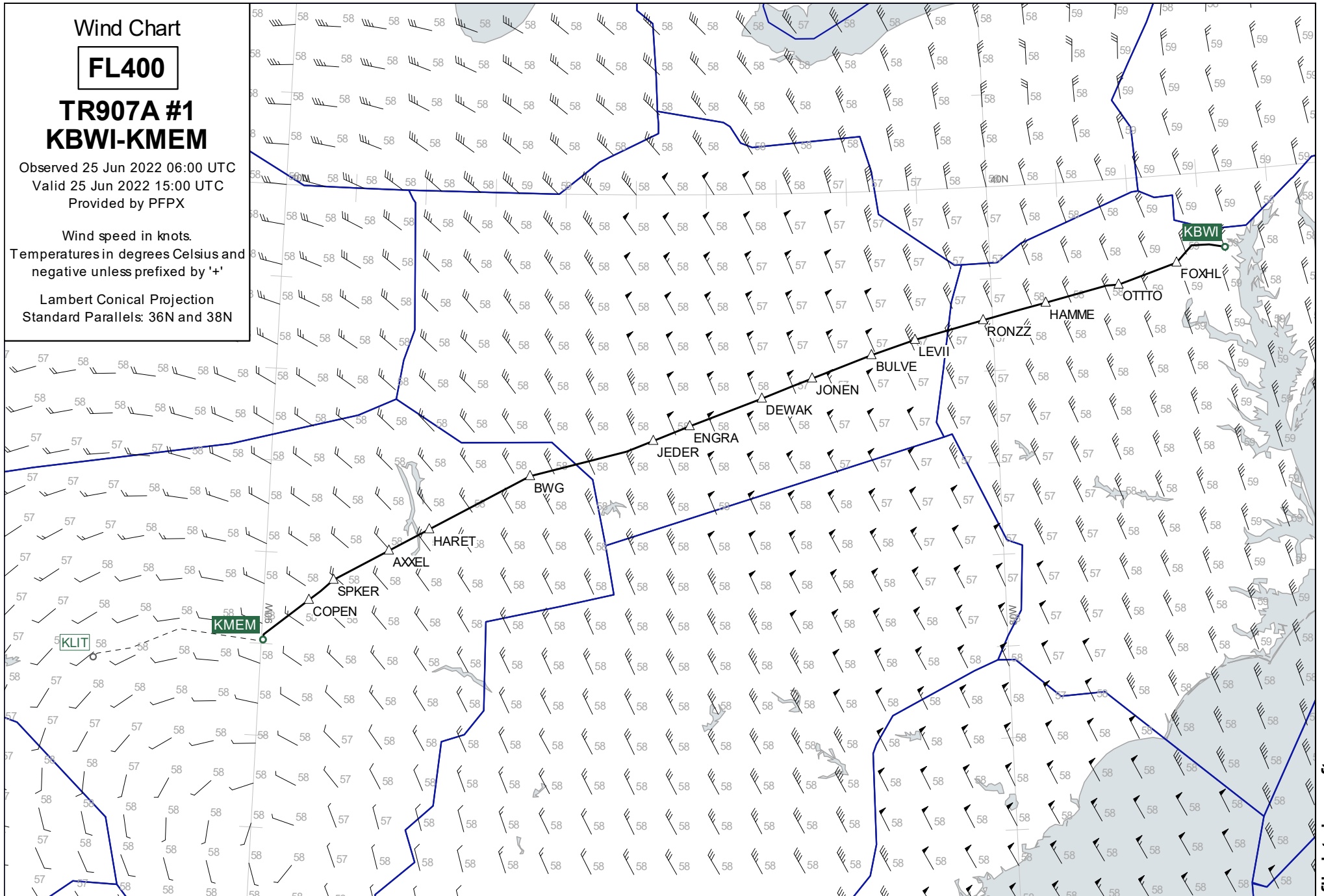
FL400

TR907A #1 KBWI-KMEM

Observed 25 Jun 2022 06:00 UTC
Valid 25 Jun 2022 15:00 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

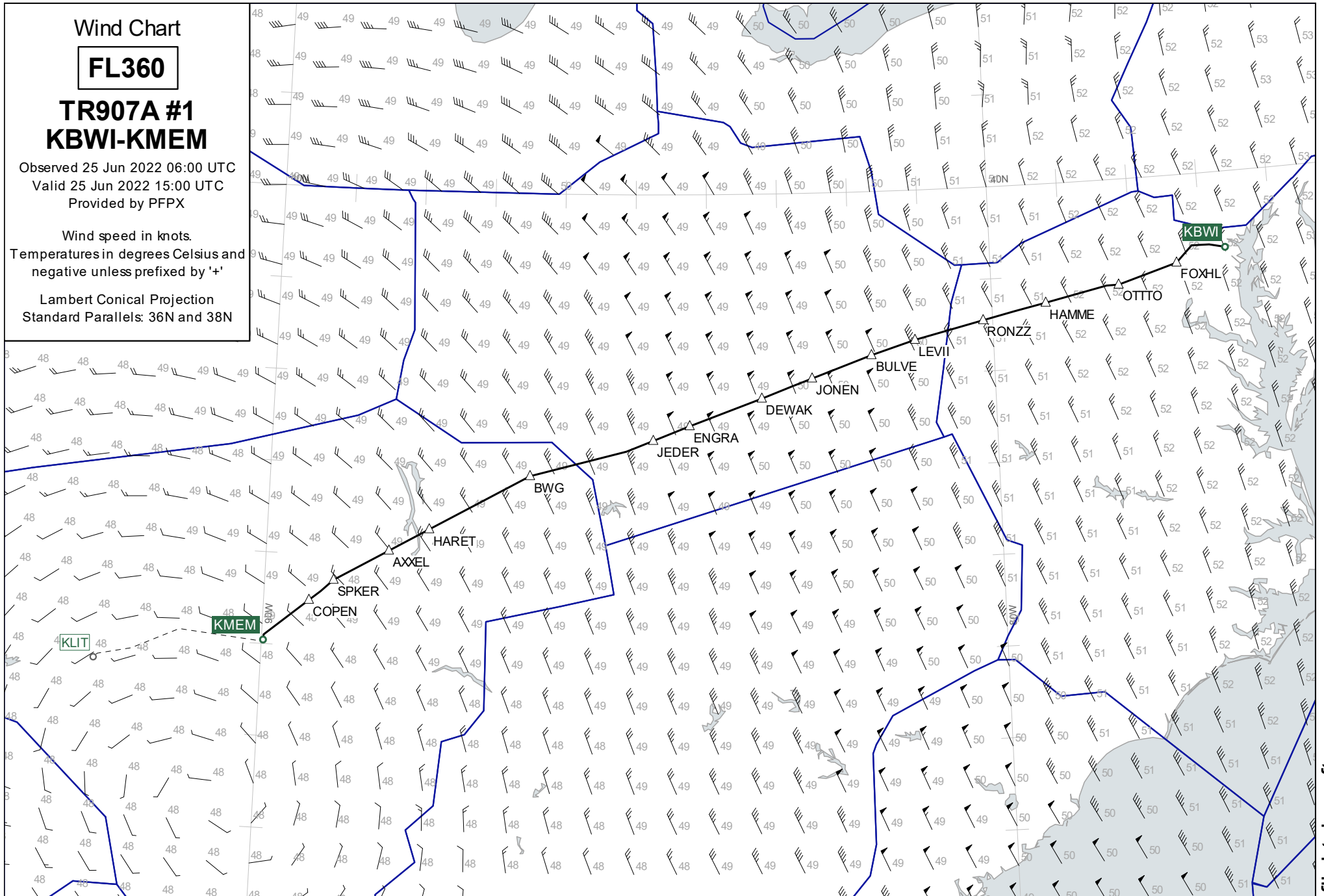
FL360

TR907A #1 KBWI-KMEM

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Wind speed in knots.
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Lambert Conical Projection
Standard Parallels: 36N and 38N



Wind Chart

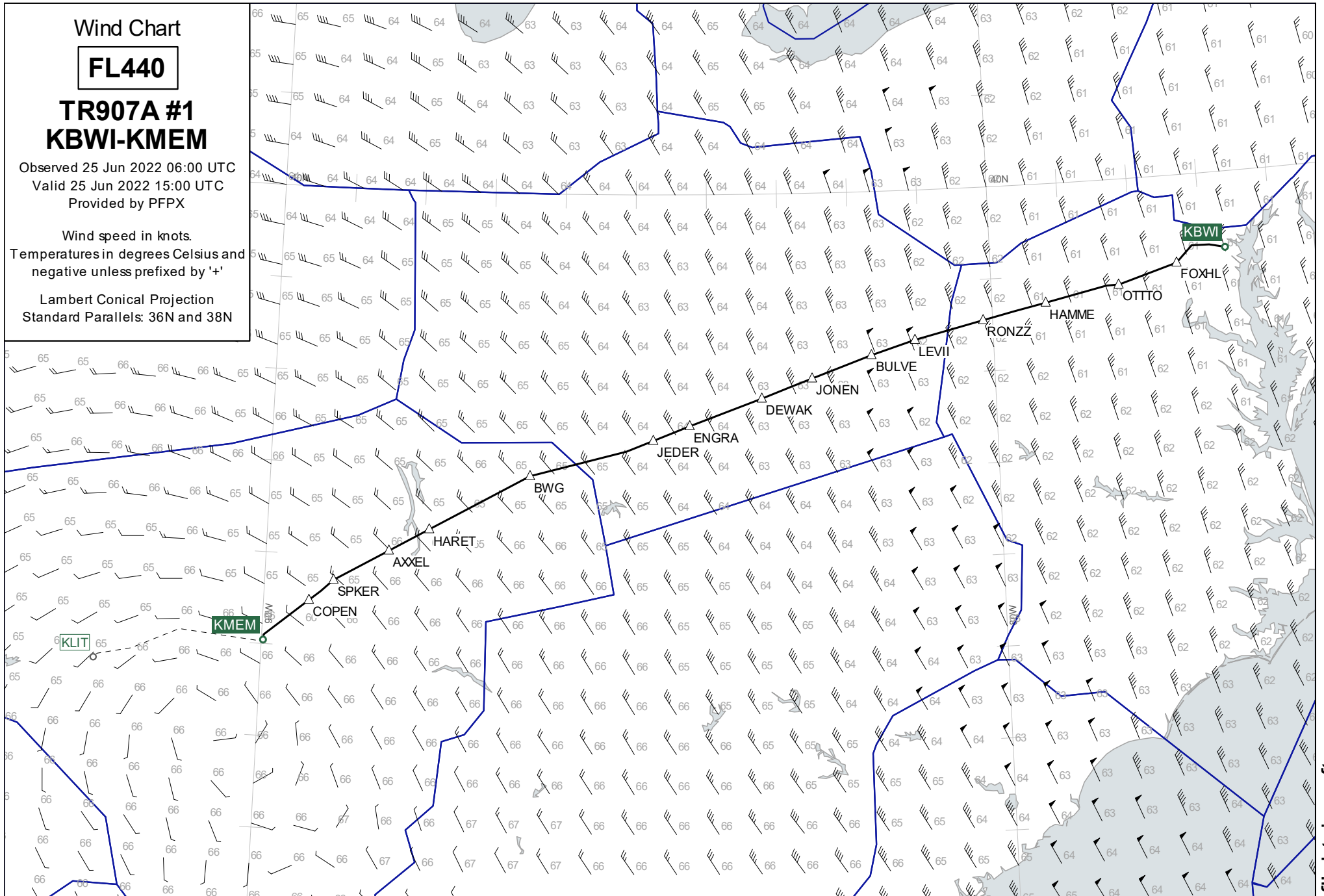
FL440

TR907A #1 KBWI-KMEM

Observed 25 Jun 2022 06:00 UTC
Valid 25 Jun 2022 15:00 UTC
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Lambert Conical Projection
Standard Parallels: 36N and 38N



Destination Area

15000

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Observed 25 Jun 2022 06:00 UTC
Valid 25 Jun 2022 16:00 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

