



Flight Briefing Package

TCC901B TXKF-KIAD

24-Feb-2024 #2

RELEASE #2

L F WADE INTL
(BERMUDA)

-

WASHINGTON DULLES INTL
(UNITED STATES)

PREPARED BY CHRISTIAN BREUER (TCA2984)

CHRISTIAN@TCA-CHARTER.DE

24 FEB 1102 UTC

TCC901B TXKF-KIAD (24-Feb-2024) #2

TRADEWIND CARIBBEAN FLIGHTPLAN - IFR TCC901B PJTGD TXKF-KIAD

ALL WEIGHTS IN KILOGRAMS (KG) STD 24FEB/1415Z

OPF 2 - PREPARED 24FEB/1102Z BY CHRISTIAN BREUER (TCA2984) CHRISTIAN@TCA-CHARTER.DE

TR901B/TCC901B PJTGD/B777-2LR GE SEL/EFAD ROUTE: TXKFKIAD02

DEP: TXKF/BDA 12 ELEV 18 FT COST INDEX: 250 TTL G/C DIST: 736 NM
ARR: KIAD/IAD 01R ELEV 312 FT INIT ALT: FL400 TTL F/P DIST: 840 NM
FUEL BIAS: 102.5% TTL AIR DIST: 958 NM
AVG WIND CMP: HD057 KT

ALT: KBWI/BWI 33L ELEV 143 FT 118 NM

CONFIG	DOW	PAX	CARGO	TOTAL	ULOAD LIM	ZFW	TOW	LDW
STANDARD	156746	0	1	1	52359 ZFW	MAX 209106	289055	223167
						PLN 156747	178953	166117
						ACT .....	.....	.....

** TAKE-OFF DATA TXKF 12 **

COND: 178953 KG // RWY DRY // +19°C Q1011 200/30 // LMT: FIELD
CONFIG: FLAPS 5 // D-T02 +70C // A/I OFF/AUTO // A/C ON
SPEEDS: V1=118 VR=134 V2=134
ENG OUT: NONE

	FUEL	CORR	ENDUR	
TRIP	12836	.....	02:05	
CONT 5%	642	.....	00:07	
ALTN KBWI	2593	.....	00:23	
FINAL RESV	2623	.....	00:30	
HOLD	1747	.....	00:20	
ADD FUEL	455	.....	00:05	
MIN T/O	20896	.....	03:30	.....
EXTRA	1310	.....	00:15	CAPTAINS SIGNATURE (....)
TAXI	1005	.....	00:15	
RELEASE	23211	.....	04:00	I ACCEPT THIS OPF AND I AM FAMILIAR
ARR FUEL	8700	.....	01:30	WITH THE PLANNED ROUTE AND AERODROMES

FUEL TANK CAP 162613 KG / MAX EXTRA FUEL 58360 KG LIM BY LDW
TRIP CORR FOR 3000 KG TOW INCR: +117 KG / 3000 KG TOW DECR: -115 KG
2000 FT LOWER: +368 KG / EET 02:05 CLB: 250/310/84 DES: 84/320/250

TXKF	STD 14:15Z/10:15L	ETD 14:15Z	ACT OFBL	EST T/O 14:30Z	ACT T/O
KIAD	STA 16:25Z/11:25L	ETA 16:45Z	ACT ONBL	EST LDG 16:35Z	ACT LDG
	SKD 02:10	PLN 02:30	TTL BLCK	EST FLT 02:05	TTL FLT

ATC ROUTE: M087F400 BORNN1 ENAPI M325 OXANA AR8 ECG DCT THHP CAVLR4

ALTERNATE PLANNING

ALTN/RWY	DIST	ALT/FL	MSA	COMP	TIME	FUEL	DIFF	ROUTE
KBWI/33L	118	FL210	048	TL020	00:23	2593	-	WOOLY2 BAL V378 TRISH TRISH3

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MOST CRITICAL MORA 4500 FT AT BNTLY

AWY -FIR	WAYPOINT NAME	MT	ALT	MSA ISA	FREQ WND/SPD	TAS GS	LEG REM	FUEL POSITION	REM / USED	LEG ETO / ATO	ACC
	TXKF/12 L F WADE INTL		18 016					22.2 / 1.0		840 N3222.0 W06441.5/.....

OCEANIC ENTRY

[] LR NAV ACCUR CHECK	AT	_:_Z	CAPT	_____	STBY	_____	FO	_____
[] RVSM ALTIMETER CHECK	AT	_:_Z	CAPT	_____	STBY	_____	FO	_____
[] COMPASS HDG CHECK	AT	_:_Z	CAPT	_____	STBY	_____	FO	_____
[] HF CHECK	AT	_:_Z	SIGNATURE	(.....) _____				

BORNN1	BORNN	116	*CLB 016 P06	016 225/052		7 833		21.2 / 2.0 N3220.7 W06434.0	02 00.02/.....
BORNN1	RRUMM	026	*CLB 016 P06	016 228/061		6 827		20.9 / 2.3 N3226.6 W06432.6	01 00.03/.....
BORNN1	PEETS	328	*CLB 016 P06	016 234/080		15 812		20.1 / 3.1 N3236.8 W06445.2	03 00.06/.....
BORNN1	REIFS	297	*CLB 016 P05	016 238/079		6 806		19.9 / 3.3 N3238.0 W06451.8	00 00.06/.....
BORNN1	SWIZL	297	*CLB 016 P03	016 250/099		20 786		19.2 / 4.0 N3242.5 W06515.3	03 00.09/.....
BORNN1	*TOC	297	FL400 010 P03	010 252/102	496 404	15 772		18.8 / 4.4 N3245.6 W06532.2	03 00.12/.....
BORNN1	SHOLL	297	FL400 010 P03	010 252/103	496 404	1 771		18.8 / 4.4 N3245.8 W06533.3	00 00.12/.....
BORNN1	ENAPI	297	FL400 010 P04	010 248/109	497 401	131 639		16.9 / 6.3 N3312.4 W06806.4	19 00.31/.....
M325	PERDO	296	FL400 010 P09	010 246/101	501 413	150 489		14.8 / 8.5 N3341.2 W07102.2	22 00.53/.....
M325	ONGOT	299	FL400 010 P10	010 248/096	503 422	66 424		13.9 / 9.3 N3358.9 W07218.1	10 01.03/.....
	KIAD	300	FL400 010 P10	010 249/092		37 387		13.4 / 9.8 N3410.3 W07301.0	05 01.08/.....
M325	NETSS	300	FL400 010 P10	010 250/092	503 426	5 382		13.3 / 9.9 N3411.7 W07306.3	01 01.09/.....
M325 -KZNY	OXANA	300	FL400 010 P10	010 250/087	504 429	34 348		12.9 / 10.4 N3421.8 W07345.6	04 01.13/.....

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AR8 -KZDC	TOMMZ	326	FL400	022		503	90	11.8 / 11.5	12	01.25
				P11	254/072	462	258	N3524.2 W07503.8/.....	
AR8	OHPEA	325	FL400	022		503	40	11.3 / 11.9	05	01.30
				P11	255/067	463	219	N3551.5 W07539.1/.....	
AR8	ECG ELIZABETH CITY	325	FL400	024	115.75	503	35	10.9 / 12.3	05	01.35
				P11	256/062	465	184	N3615.5 W07610.5/.....	
DCT	*TOD	335	FL400	027		503	68	10.1 / 13.1	08	01.43
				P11	260/052	476	116	N3709.9 W07700.7/.....	
DCT	THHMP	334		*DES 027			25	10.0 / 13.2	03	01.46
				M06	245/038		91	N3729.5 W07719.2/.....	
CAVLR4	JROBB	347		*DES 027			30	9.9 / 13.3	05	01.51
				M09	265/031		61	N3756.9 W07734.5/.....	
CAVLR4	BNTLY	359		*DES 045			7	9.9 / 13.3	01	01.52
				M09	267/028		55	N3803.3 W07736.1/.....	
CAVLR4	MEEGO	037		*DES 045			7	9.9 / 13.3	01	01.53
				M09	271/025		48	N3809.5 W07732.1/.....	
CAVLR4	CAVLR	037		*DES 045			5	9.9 / 13.4	01	01.54
				M08	275/023		42	N3814.4 W07729.0/.....	
CAVLR4	KASDY	026		*DES 045			16	9.8 / 13.5	03	01.57
				M10	304/016		26	N3830.0 W07723.5/.....	
CAVLR4	COINZ	021		*DES 045			5	9.7 / 13.5	01	01.58
				M11	319/015		21	N3834.9 W07722.4/.....	
CAVLR4	KIAD/01R	002	312	045			21	9.4 / 13.8	07	02.05
	WASHINGTON DULLES IN							N3855.4 W07726.2/.....	

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WIND INFORMATION - OBS 24/FEB 06:00

(CLIMB) **PERDO** **ONGOT** **OXANA**
FL390 253/102 -53 FL440 251/098 -52 FL440 251/096 -51 FL440 252/086 -50
FL310 245/082 -44 FL420 249/099 -50 FL420 250/096 -49 FL420 251/087 -48
FL230 235/080 -24 FL400 246/102 -48 FL400 248/097 -46 FL400 251/088 -46
15000 230/068 -9 FL380 244/105 -46 FL380 247/098 -45 FL380 250/089 -45
7000 229/053 +5 FL360 243/110 -47 FL360 246/099 -45 FL360 250/088 -45

TOMMZ **ECG** **(DESCENT)**
FL440 253/068 -49 FL440 258/057 -47 FL390 258/049 -47
FL420 254/070 -47 FL420 257/060 -47 FL310 251/038 -51
FL400 254/073 -46 FL400 257/062 -46 FL230 255/035 -38
FL380 254/074 -45 FL380 256/063 -46 15000 270/028 -23
FL360 253/071 -46 FL360 255/059 -47 7000 302/015 -8

END FLIGHTPLAN 01883 TCC901B PJTGD TXKF-KIAD 24FEB2024

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[ATC FLIGHTPLAN]

(FPL-TCC901B-IS

-B77L/H-SDE1FGHIJ1J5M1RWXY/LB2

-TXKF1415

-M087F400 BORN1 ENAPI M325 OXANA AR8 ECG DCT THMP CAVLR4

-KIAD0205 KBWI

-PBN/A1B1C1D1L101S2 NAV/RNVD1E2A1 DOF/240224 REG/PJTGD

EET/KZNY0113 KZDC0125

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

ORGN/TNCCTCAP PER/D

RMK/TCAS

-E/0345)

TCC901B TXKF-KIAD (24-Feb-2024) #2

[PLANNING WEATHER]

ORIGIN: TXKF/BDA (L F WADE INTL, BERMUDA)

UTC -04:00

TXKF 240955Z 19024KT 9999 FEW045 FEW230 BKN300 19/12 Q1011
TXKF 240532Z 2406/2506 20025KT 9999 VCSH SCT025 BKN040
TEMPO 2409/2421 20030G40KT 6000 -SHRA FEW012 BKN025
PROB40 TEMPO 2419/2506 4800 SHRA BR BKN010
PROB30 TEMPO 2419/2506 1500 +SHRA BKN006CB
BECMG 2422/2424 27013KT
BECMG 2503/2506 22015KT

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

UTC -05:00

KIAD 240952Z 31008KT 10SM FEW020 BKN034 BKN090 07/03 A2960 RMK A02 SLP024
T00670033 \$
KIAD 240859Z 2409/2512 32007KT P6SM BKN080 OVC100
FM241100 330011KT P6SM BKN040 OVC050
FM241600 35010G17KT P6SM SCT035 BKN050
FM242300 36006KT P6SM BKN250
FM250600 35005KT P6SM SKC

ALTERNATE: KBWI/BWI (BALTIMORE/WASHINGTON INTL, UNITED STATES)

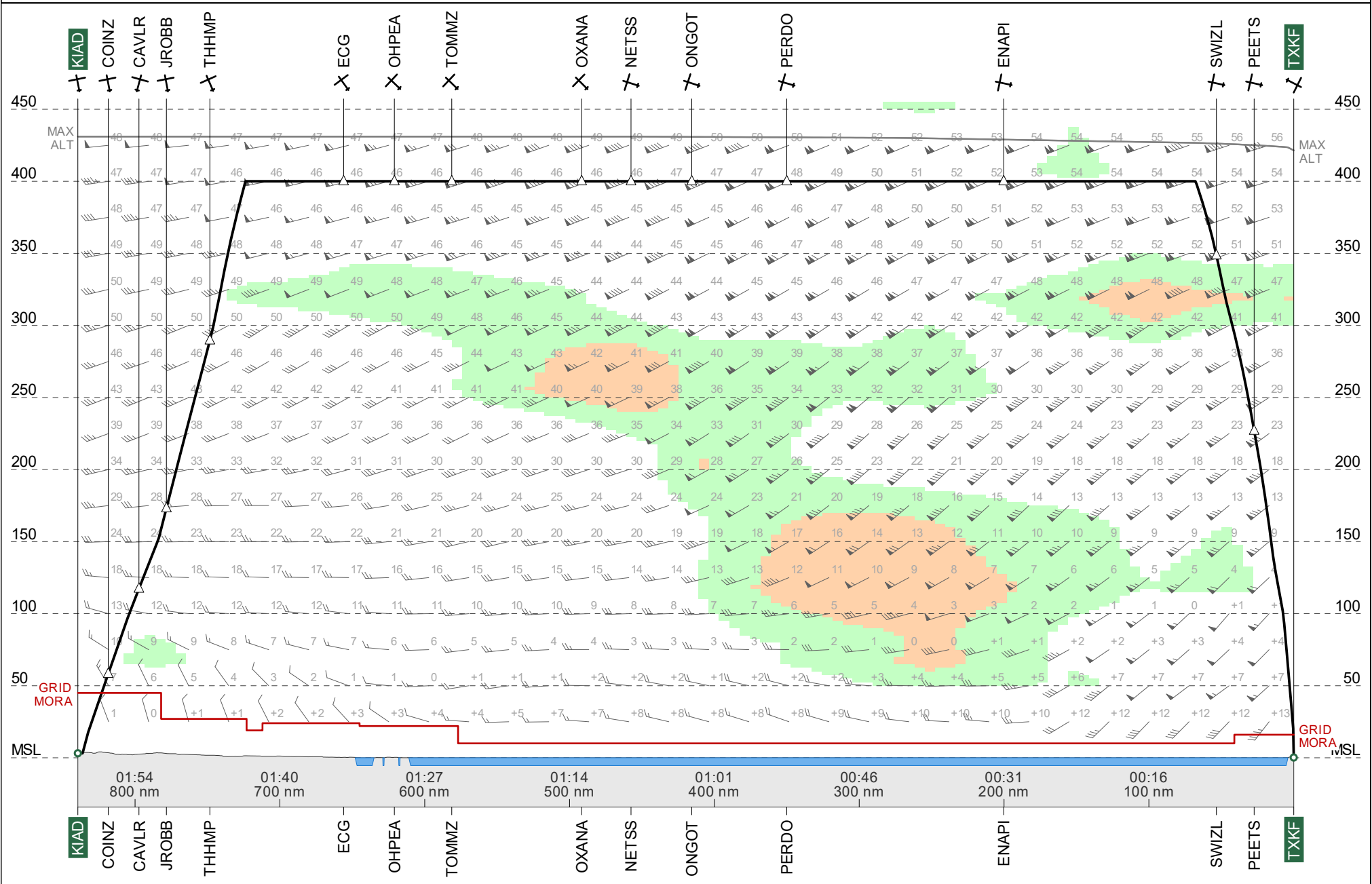
UTC -05:00

KBWI 241030Z 33007KT 8SM -RA BKN018 OVC055 07/04 A2959 RMK A02 P0000
T00670044 \$
KBWI 240857Z 2409/2512 31007KT P6SM FEW060 SCT100 BKN250
FM241000 34009KT P6SM BKN040 OVC060
FM241600 36011G18KT P6SM SCT035 BKN050
FM242300 36008KT P6SM SCT250
FM250600 34005KT P6SM SKC

TR901B #2

KIAD ← TXKF

ETD 24 Feb 14:15z
PJTGD B77L

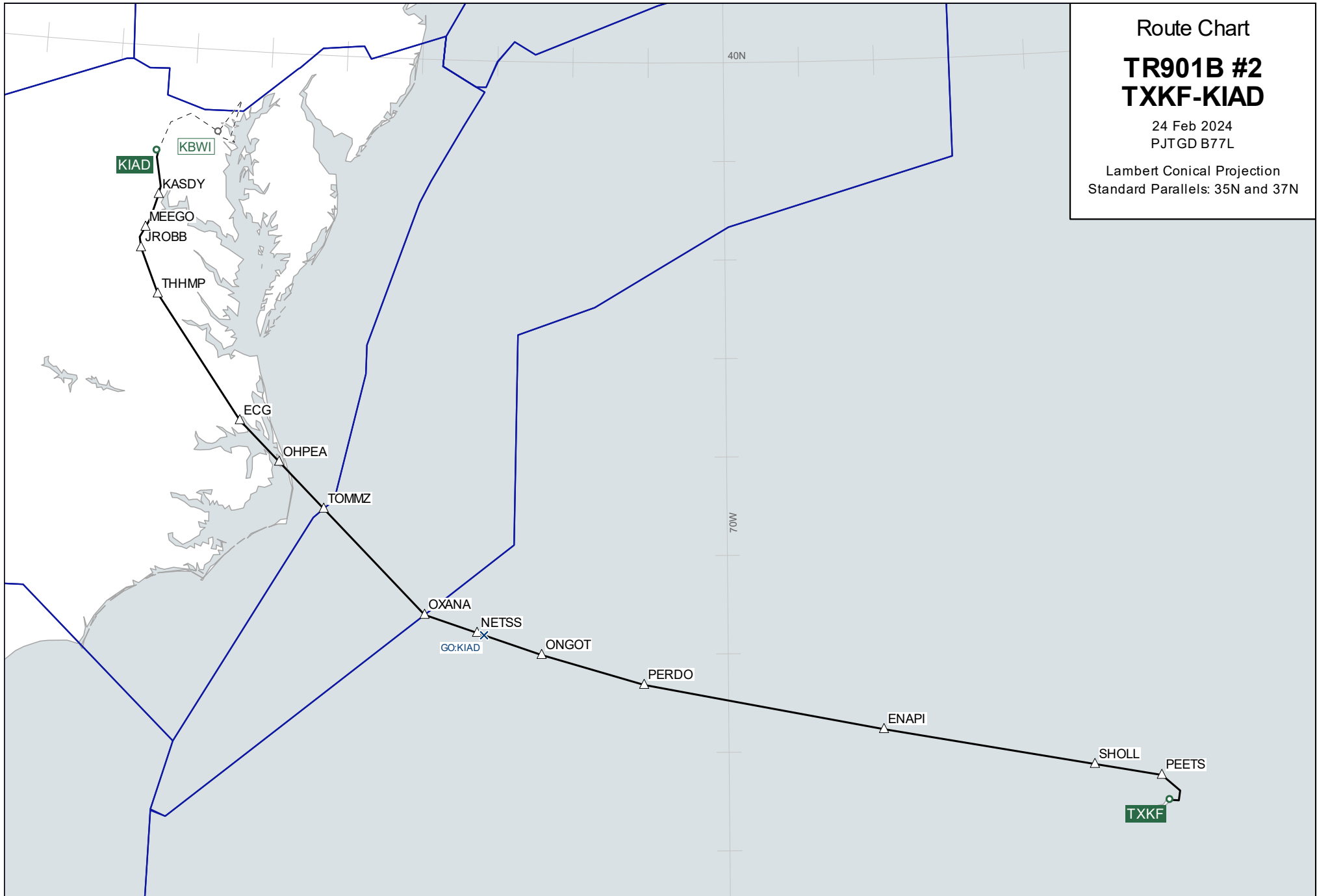


Route Chart

TR901B #2
TXKF-KIAD

24 Feb 2024
PJTGD B77L

Lambert Conical Projection
Standard Parallels: 35N and 37N



Wind Chart

FL400

TR901B #2 TXKF-KIAD

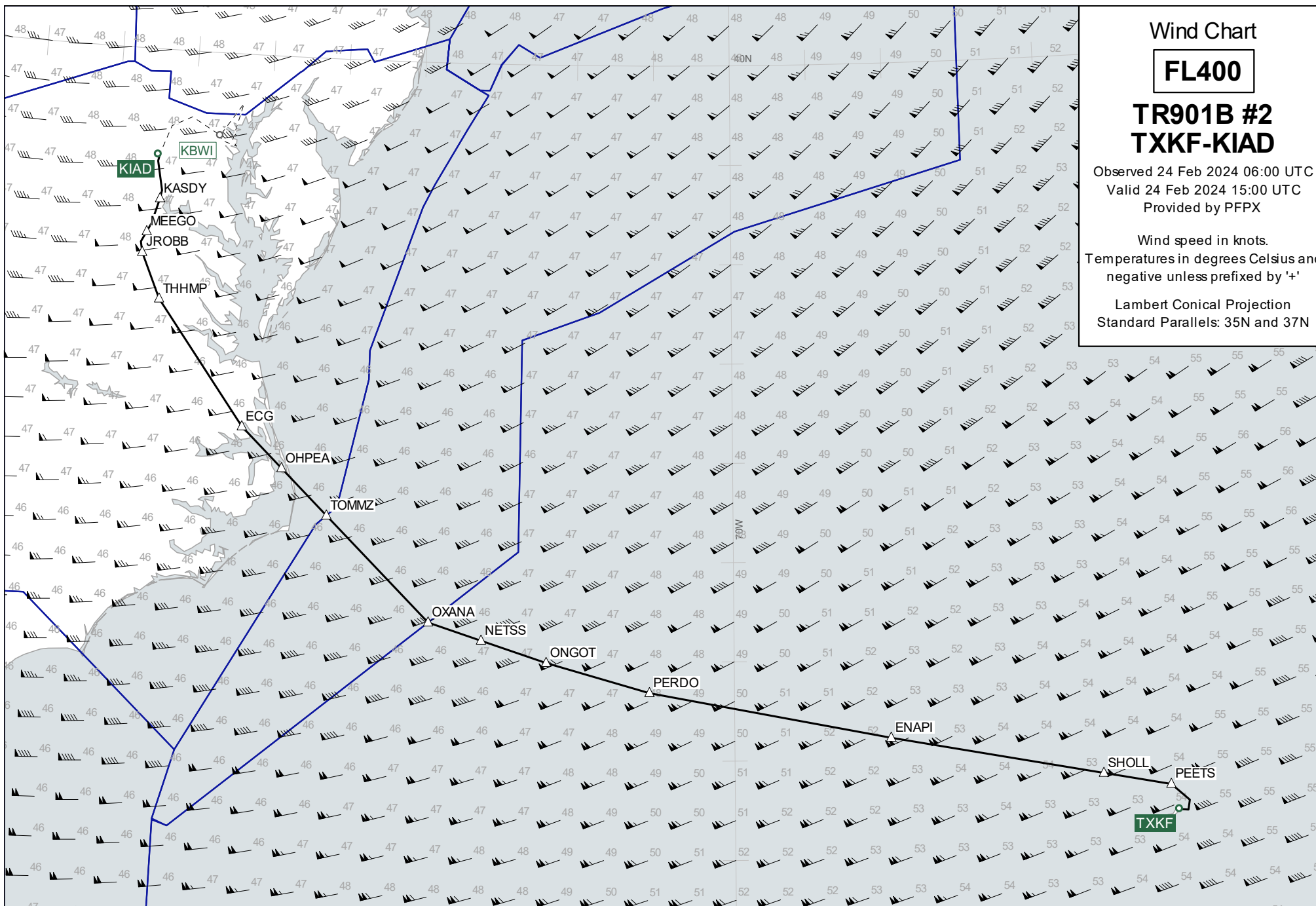
Observed 24 Feb 2024 06:00 UTC

Valid 24 Feb 2024 15:00 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

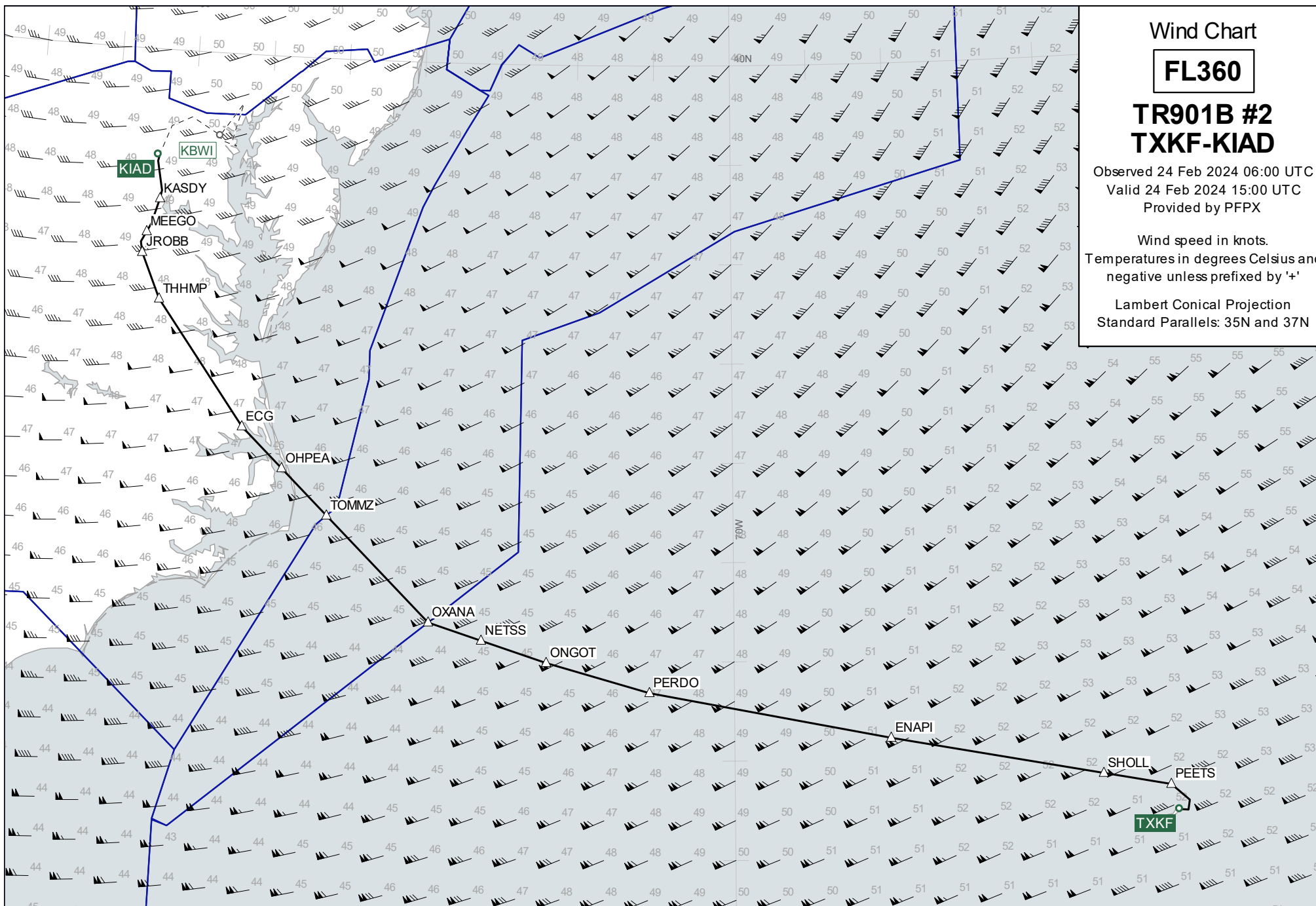
FL360

**TR901B #2
TXKF-KIAD**

Observed 24 Feb 2024 06:00 UTC
Valid 24 Feb 2024 15:00 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

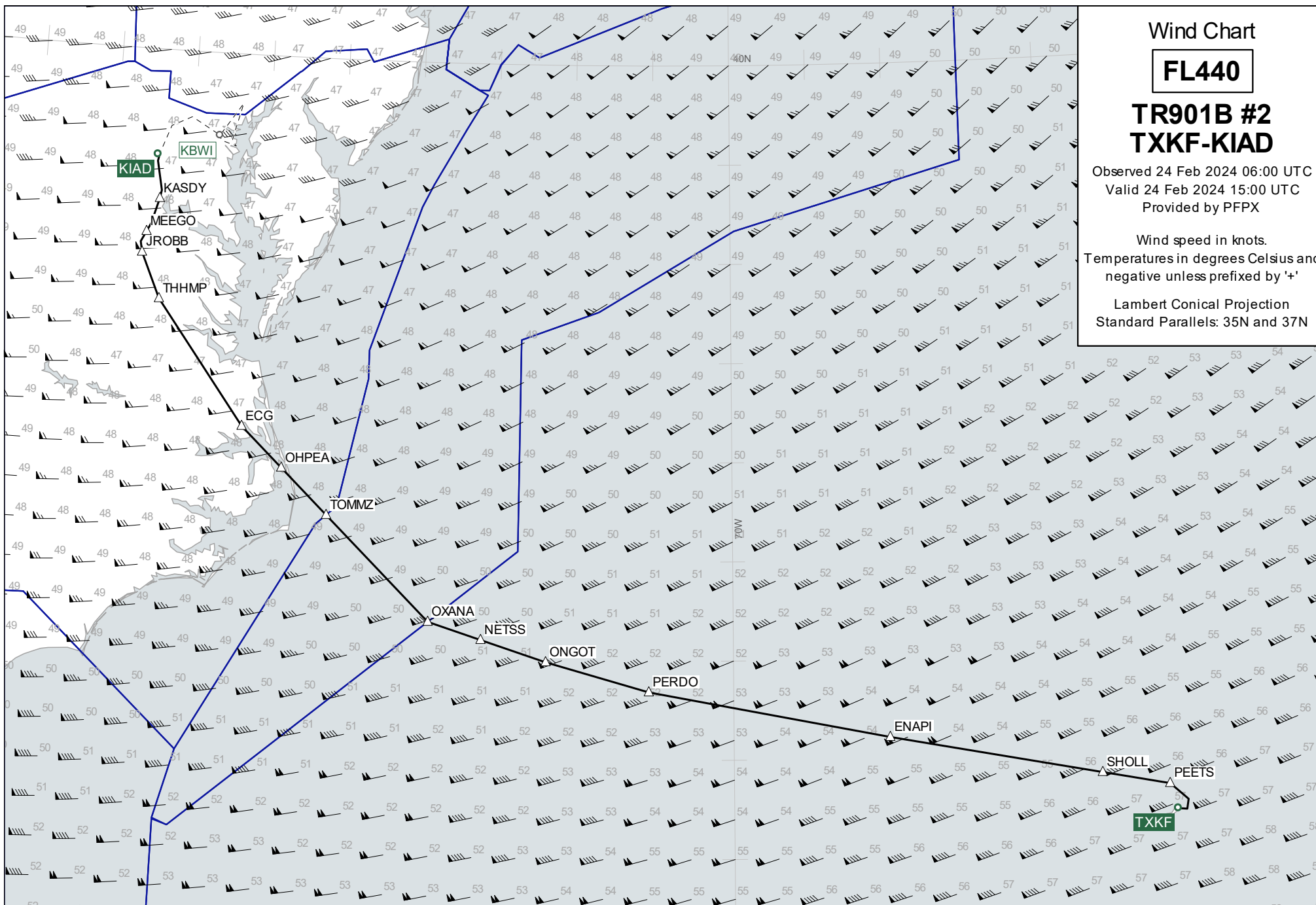
FL440

**TR901B #2
TXKF-KIAD**

Observed 24 Feb 2024 06:00 UTC
Valid 24 Feb 2024 15:00 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

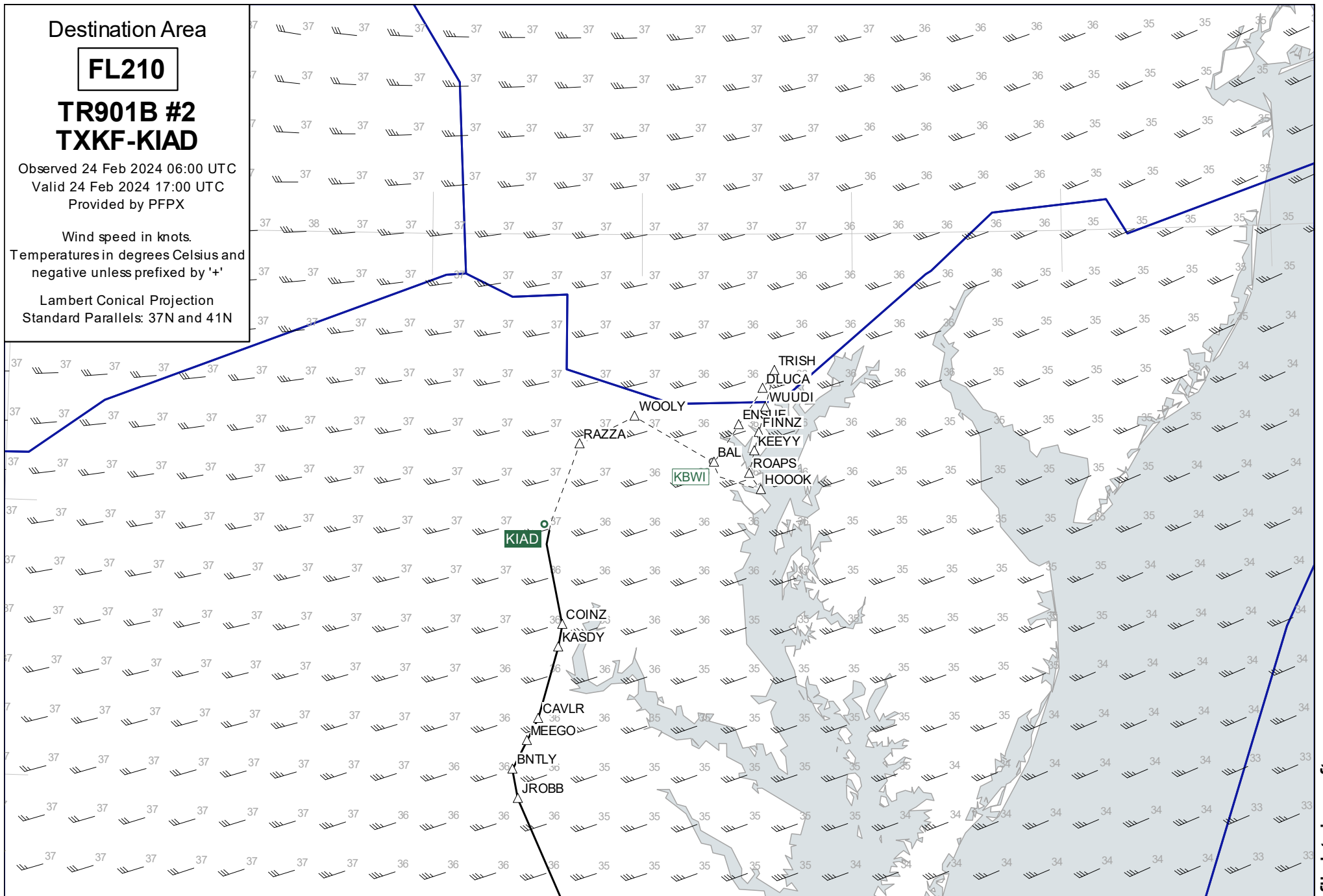
FL210

TR901B #2
TXKF-KIAD

Observed 24 Feb 2024 06:00 UTC
Valid 24 Feb 2024 17:00 UTC
Provided by PFPX

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

Lambert Conical Projection
Standard Parallels: 37N and 41N



Plotting Chart

TR901B #2
TXKF-KIAD

24 Feb 2024
PJTGD B77L

Lambert Conical Projection
Standard Parallels: 31N and 35N

