



## **Flight Briefing Package**

**TCC910A KMIA-KPHL**

**17-Aug-2024 #1**

RELEASE #1

MIAMI INTL  
(UNITED STATES)

-

PHILADELPHIA INTL  
(UNITED STATES)

PREPARED BY CHRISTIAN BREUER (TCA2984)

CHRISTIAN@TCA-CHARTER.DE

17 AUG 1000 UTC

## TCC910A KMIA-KPHL (17-Aug-2024) #1

TRADEWIND CARIBBEAN FLIGHTPLAN - IFR TCC910A PJTJK KMIA-KPHL

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 ALL WEIGHTS IN KILOGRAMS (KG) STD 17AUG/1210Z  
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OPF 1 - PREPARED 17AUG/1000Z BY CHRISTIAN BREUER (TCA2984) CHRISTIAN@TCA-CHARTER.DE

TR910A/TCC910A PJTJK/B777-3ER GE SEL/DEAR ROUTE: KMIAPHL01

DEP: KMIA/MIA 09 ELEV 9 FT COST INDEX: 250 TTL G/C DIST: 885 NM  
 ARR: KPHL/PHL 27R ELEV 36 FT INIT ALT: FL410 TTL F/P DIST: 997 NM  
 FUEL BIAS: 102.8% TTL AIR DIST: 971 NM  
 AVG WIND CMP: TL012 KT

ALT: KBWI/BWI 15R ELEV 143 FT 91 NM

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CONFIG	DOW	PAX	CARGO	TOTAL	ULOAD LIM	ZFW	TOW	LDW
STANDARD	168400	0	1	1	69281 ZFW	MAX 237682	351534	251290
						PLN 168401	191978	177934
						ACT .....	.....	.....

	FUEL	CORR	ENDUR	
TRIP	14044	.....	02:09	
CONT 5%	702	.....	00:08	
ALTN KBWI	2561	.....	00:24	
FINAL RESV	2661	.....	00:30	
HOLD	1776	.....	00:20	
ADD FUEL	501	.....	00:05	
MIN T/O	22245	.....	03:36	.....
EXTRA	1332	.....	00:15	CAPTAINS SIGNATURE (....)
TAXI	1035	.....	00:15	
RELEASE	24612	.....	04:06	I ACCEPT THIS OPF AND I AM FAMILIAR
ARR FUEL	8843	.....	01:32	WITH THE PLANNED ROUTE AND AERODROMES

FUEL TANK CAP 145524 KG / MAX EXTRA FUEL 74688 KG LIM BY LDW  
 TRIP CORR FOR 5000 KG TOW INCR: +111 KG / 5000 KG TOW DECR: -392 KG  
 2000 FT LOWER: +213 KG / EET 02:08 CLB: 250/310/84 DES: 84/310/250

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KMIA	STD 12:10Z/08:10L	ETD 12:10Z	ACT OFBL ....	EST T/O 12:25Z	ACT T/O ....
KPHL	STA 14:55Z/10:55L	ETA 14:44Z	ACT ONBL ....	EST LDG 14:34Z	ACT LDG ....
	SKD 02:45	PLN 02:34	TTL BLCK ....	EST FLT 02:09	TTL FLT ....

ATC ROUTE: N0489F390/N0489F410 ALTNN2 DUCEN Q87 OVENP/N0495F390 Q87 JROSS Q135  
 CUDLE Q117 SAWED Q97 ZJAAY JIIMS4

### ALTERNATE PLANNING

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ALTN/RWY	DIST	ALT/FL	MSA	COMP	TIME	FUEL	DIFF	ROUTE
KBWI/15R	91	8000	040	HD013	00:24	2561	-	DQO V166 BELAY V378 BAL

MOST CRITICAL MORA 3200 FT AT PELIE

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AWY	WAYPOINT	MT	ALT	MSA	FREQ	TAS	LEG	FUEL	REM / USED	LEG	ACC
-FIR	NAME			ISA	WND/SPD	GS	REM	POSITION		ETO / ATO	
	KMIA/09		9	030				23.6 / 1.0			
	MIAMI INTL						997	N2547.2 W08018.7	...../.....		

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ALTNN2	CSALT	089	*CLB 030 P15 265/007	8 989	22.4 / 2.2 N2548.4 W08009.6	03 00.03 ...../.....
ALTNN2	DEALZ	009	*CLB 030 P15 262/003	5 984	22.1 / 2.5 N2553.6 W08009.4	01 00.04 ...../.....
ALTNN2	LIIVV	350	*CLB 030 P16 104/000	6 978	21.8 / 2.8 N2559.3 W08011.4	01 00.05 ...../.....
ALTNN2	FARRY	002	*CLB 030 P17 077/005	13 965	21.3 / 3.3 N2611.7 W08012.7	01 00.06 ...../.....
ALTNN2	AGERS	003	*CLB 027 P16 079/005	11 955	20.9 / 3.7 N2622.6 W08013.7	02 00.08 ...../.....
ALTNN2	PERTS	002	*CLB 027 P15 072/004	11 943	20.6 / 4.0 N2633.7 W08014.8	01 00.09 ...../.....
ALTNN2	ALTNN	359	*CLB 027 P14 045/005	9 935	20.3 / 4.3 N2642.4 W08016.3	01 00.10 ...../.....
ALTNN2	MMART	347	*CLB 027 P11 030/005	15 920	20.0 / 4.7 N2656.4 W08022.1	02 00.12 ...../.....
ALTNN2	ENWOD	348	*CLB 027 P07 355/000	10 910	19.7 / 4.9 N2705.5 W08025.8	01 00.13 ...../.....
ALTNN2	SEAZY	346	*CLB 027 P00 264/001	18 892	19.4 / 5.2 N2721.9 W08033.0	02 00.15 ...../.....
ALTNN2	*TOC	348	FL410 027 M01 267/001	490 3 489 889	19.3 / 5.3 N2725.2 W08034.3	01 00.16 ...../.....
	KJAX	348	FL410 031 M01 264/005	48 840	18.7 / 5.9 N2810.7 W08052.6	06 00.22 ...../.....
ALTNN2 -KZJX	*BDRY	348	FL410 031 M01 279/004	489 24 487 817	18.4 / 6.2 N2833.2 W08101.7	03 00.25 ...../.....
ALTNN2	DUCEN	348	*DES 031 M01 283/009	46 770	17.9 / 6.7 N2916.6 W08119.4	05 00.30 ...../.....
Q87	*TOD	004	FL390 029 P04 274/011	491 6 488 765	17.9 / 6.7 N2922.2 W08119.7	01 00.31 ...../.....
Q87	OVENP	004	FL390 029 P04 279/016	495 46 492 719	17.3 / 7.3 N3008.1 W08122.4	06 00.37 ...../.....
Q87	FEMON	004	FL390 028 P04 274/018	495 20 491 699	17.0 / 7.6 N3027.5 W08123.6	02 00.39 ...../.....
Q87	VIYAP	005	FL390 028 P03 265/022	495 48 494 651	16.5 / 8.2 N3115.1 W08126.1	06 00.45 ...../.....
Q87	SUSYQ	032	FL390 027 P03 264/024	495 28 506 623	16.1 / 8.5 N3140.9 W08112.1	03 00.48 ...../.....

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Q87	TAALN	032	FL390	027	495	21	15.9 / 8.8	03	00.51
				P03	264/025	506 602	N3159.9 W08101.7	...../.....	
Q87	JROSS	033	FL390	027	494	47	15.3 / 9.3	05	00.56
				P03	263/028	508 555	N3242.7 W08037.6	...../.....	
Q135	PELIE	057	FL390	032	494	59	14.6 / 10.0	07	01.03
				P03	265/028	516 496	N3321.4 W07944.7	...../.....	
Q135	ELMSZ	058	FL390	032	494	29	14.3 / 10.4	04	01.07
				P03	262/029	519 466	N3340.6 W07918.0	...../.....	
Q135	RAPZZ	058	FL390	032	494	53	13.6 / 11.0	06	01.13
-KZDC				P03	256/031	522 413	N3415.1 W07829.3	...../.....	
	KPHL	051	FL390	032		30	13.3 / 11.3	03	01.16
				P04	251/035	382	N3437.8 W07804.9	...../.....	
Q135	ZORDO	051	FL390	032	494	19	13.1 / 11.5	03	01.19
				P03	250/032	521 363	N3452.0 W07749.5	...../.....	
Q135	CUDLE	050	FL390	032	494	21	12.8 / 11.8	02	01.21
				P03	250/032	522 342	N3508.3 W07732.6	...../.....	
Q117	SUSSA	041	FL390	032	494	38	12.4 / 12.2	04	01.25
				P03	250/035	520 304	N3540.6 W07708.4	...../.....	
Q117	KTEEE	042	FL390	032	494	17	12.2 / 12.4	02	01.27
				P03	250/036	521 287	N3554.9 W07657.5	...../.....	
Q117	SAWED	039	FL390	028	494	111	10.9 / 13.7	13	01.40
				P04	255/044	524 176	N3732.0 W07551.5	...../.....	
Q97	KALDA	042	FL390	019	494	22	10.7 / 13.9	03	01.43
				P04	255/045	525 155	N3750.5 W07537.6	...../.....	
Q97	ZJAAY	046	FL390	022	494	15	10.5 / 14.1	01	01.44
				P04	256/045	528 139	N3803.2 W07526.6	...../.....	
JIIMS4	PKCHP	036	*DES	022		35	10.3 / 14.4	05	01.49
				P12	255/040	105	N3834.4 W07508.2	...../.....	
JIIMS4	RADDS	038	*DES	022		5	10.2 / 14.4	00	01.49
				P13	255/036	100	N3838.9 W07505.3	...../.....	
JIIMS4	WNSTN	038	*DES	022		30	10.2 / 14.5	04	01.53
				P14	256/020	70	N3905.7 W07448.0	...../.....	
JIIMS4	HEKMN	356	*DES	022		18	10.1 / 14.6	03	01.56
				P12	243/018	52	N3922.6 W07454.4	...../.....	
JIIMS4	JIIMS	356	*DES	022		10	10.1 / 14.6	02	01.58
				P11	237/017	42	N3932.3 W07458.0	...../.....	
JIIMS4	ZMRMN	336	*DES	027		10	10.0 / 14.7	02	02.00
				P10	227/015	32	N3940.3 W07505.5	...../.....	
JIIMS4	CHPMN	019	*DES	027		4	10.0 / 14.7	01	02.01

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				P10 221/015	29	N3943.8	W07505.0	...../.....
JIIMS4	PSOUT	060	*DES	027	9	9.9 / 14.8	02	02.03
				P09 205/016	19	N3950.1	W07456.0	...../.....
JIIMS4	MKORD	087	*DES	022	3	9.9 / 14.8	01	02.04
				P09 201/017	16	N3950.9	W07452.2	...../.....
JIIMS4	KPHL/27R	288	36	027	16	9.5 / 15.1	05	02.09
	PHILADELPHIA INTL					N3952.5	W07513.4	...../.....

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# TCC910A KMIA-KPHL (17-Aug-2024) #1

WIND INFORMATION - OBS 17/AUG 00:00

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**(CLIMB)**                      **OVENP**                      **VIYAP**                      **JROSS**  
FL400 158/001 -55    FL430 292/015 -62    FL430 283/020 -62    FL430 276/025 -62  
FL320 050/007 -35    FL410 285/016 -57    FL410 274/021 -58    FL410 270/026 -57  
FL240 079/007 -15    FL390 279/017 -53    FL390 265/022 -53    FL390 264/028 -53  
16000 065/006 -0    FL370 269/015 -48    FL370 261/022 -49    FL370 261/029 -49  
8000 030/005 +13    FL350 254/013 -44    FL350 256/021 -44    FL350 260/028 -44

**PELIE**                      **RAPZZ**                      **CUDLE**                      **KTEEE**  
FL430 270/026 -62    FL430 259/026 -61    FL430 255/028 -61    FL430 255/033 -61  
FL410 267/027 -58    FL410 258/029 -58    FL410 253/030 -57    FL410 253/035 -57  
FL390 265/028 -53    FL390 257/032 -53    FL390 251/033 -53    FL390 251/037 -53  
FL370 260/029 -49    FL370 256/033 -49    FL370 251/033 -48    FL370 251/036 -48  
FL350 255/030 -44    FL350 256/033 -43    FL350 253/032 -43    FL350 252/035 -43

**SAWED**                      **(DESCENT)**  
FL430 254/033 -60    FL380 262/043 -51  
FL410 255/038 -56    FL310 261/036 -35  
FL390 255/044 -53    FL230 274/021 -16  
FL370 254/045 -48    15000 248/020 -3  
FL350 252/045 -44    7000 212/014 +11

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END FLIGHTPLAN 02123 TCC910A PJTGK KMIA-KPHL 17AUG2024

## TCC910A KMIA-KPHL (17-Aug-2024) #1

### [ATC FLIGHTPLAN]

(FPL-TCC910A-IS  
-B77W/H-SDE1FGHIJ1M1RWXY/LB2  
-KMIA1210  
-N0489F390/N0489F410 ALTNN2 DUCEN Q87 OVENP/N0495F390 Q87 JROSS  
Q135 CUDLE Q117 SAWED Q97 ZJAAY JIIMS4  
-KPHL0209 KBWI  
-PBN/A1B1C1D1L101S1 NAV/RNVD1E2A1 DOF/240817 REG/PJTGK  
EET/KZJX0025 KZDC0113  
SEL/DEAR CODE/484180 RVR/75 OPR/TRADEWIND CARIBBEAN  
ORGN/TNCCTCAP PER/D  
RMK/TCAS  
-E/0351)

**TCC910A KMIA-KPHL (17-Aug-2024) #1****[PLANNING WEATHER]****ORIGIN: KMIA/MIA (MIAMI INTL, UNITED STATES)****UTC -04:00**

KMIA 170853Z 04006KT 10SM SCT035 SCT045 BKN080 BKN250 27/23 A2994 RMK A02  
SLP140 T02720228 58005 \$  
KMIA 170850Z 1709/1812 07005KT P6SM VCSH SCT025 SCT050  
FM171700 09010KT P6SM VCTS SCT030CB BKN050  
FM180000 08005KT P6SM VCSH SCT025 SCT050

**DESTINATION: KPHL/PHL (PHILADELPHIA INTL, UNITED STATES)****UTC -04:00**

KPHL 170854Z 21005KT 10SM BKN110 BKN170 24/17 A2998 RMK A02 RAE42 SLP150  
P0000 60000 T02390172 56008  
KPHL 170830Z 1709/1812 18006KT P6SM VCSH SCT080 SCT140 BKN240  
FM171200 16007KT P6SM VCSH SCT080 BKN090  
FM171500 17009KT P6SM VCSH SCT025 BKN070 BKN080  
FM171800 16011G19KT P6SM VCSH SCT025 BKN040 BKN070  
FM172300 15008KT P6SM -SHRA VCTS SCT025 BKN035CB BKN080  
FM180500 14008KT P6SM -SHRA VCTS SCT007 BKN015CB OVC035  
FM180900 15008KT P6SM -SHRA VCTS SCT003 BKN007CB BKN010

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

KBWI 170854Z 17007KT 7SM OVC048 21/20 A2996 RMK A02 RAB09E38 SLP143 P0000  
60014 T02110200 58006  
KBWI 170902Z 1709/1812 17007KT P6SM VCSH OVC040  
FM171400 17007KT P6SM SCT025 BKN035  
FM172000 18008G16KT P6SM VCTS BKN040CB BKN250  
FM180200 15006KT 6SM -SHRA BR BKN090  
FM180900 16005KT P6SM BKN030

**ADEQUATE: KJAX/JAX (JACKSONVILLE INTL, UNITED STATES)****UTC -04:00**

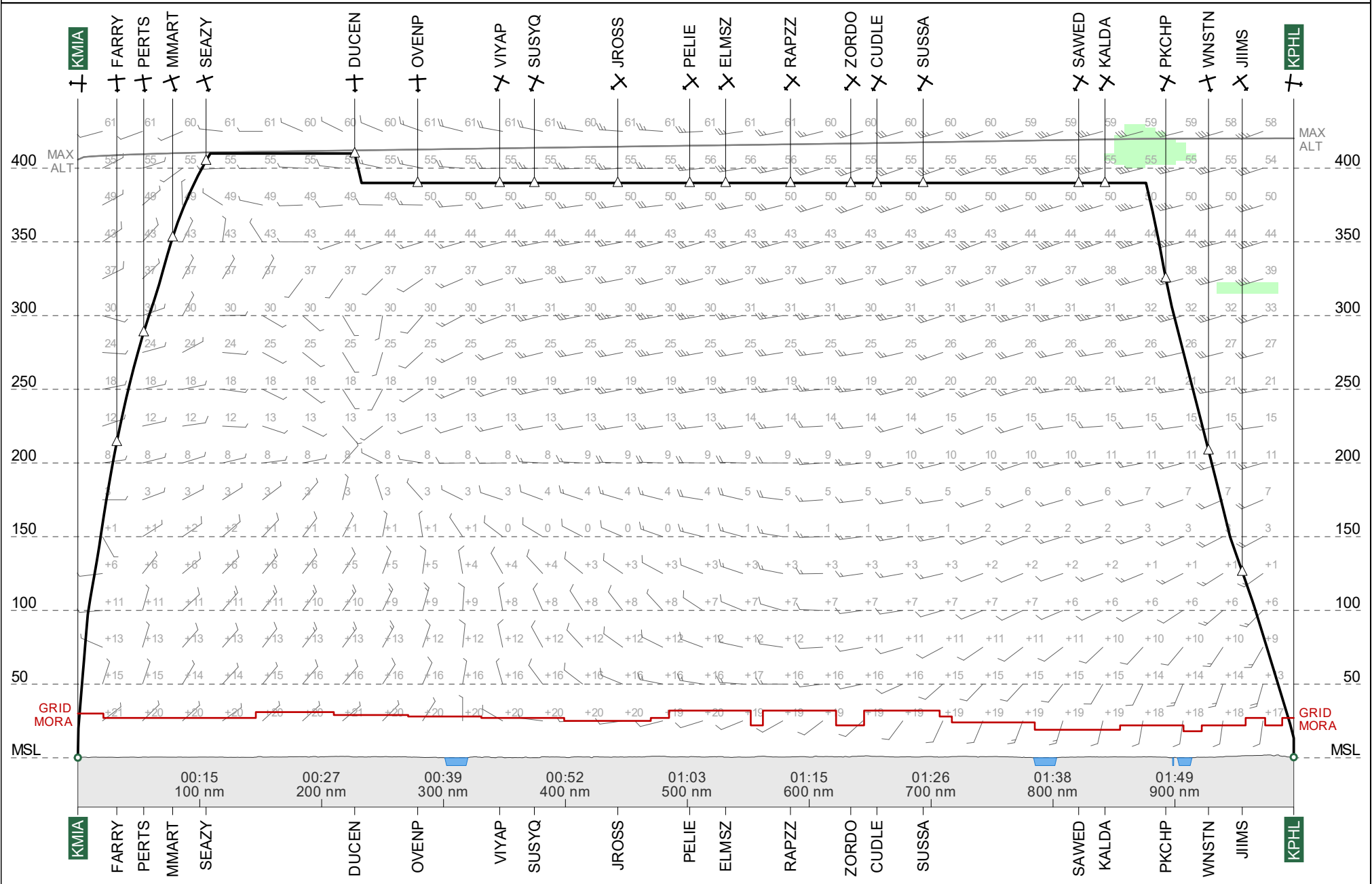
KJAX 170856Z 00000KT 9SM CLR 21/19 A2998 RMK A02 SLP153 T02060194 56018 \$  
KJAX 170520Z 1706/1806 VRB03KT P6SM SKC  
FM171500 07007KT P6SM FEW035  
FM172300 13005KT P6SM SCT250



# TR910A #1

## KMIA → KPHL

ETD 17 Aug 12:10z  
PJTGK B77W

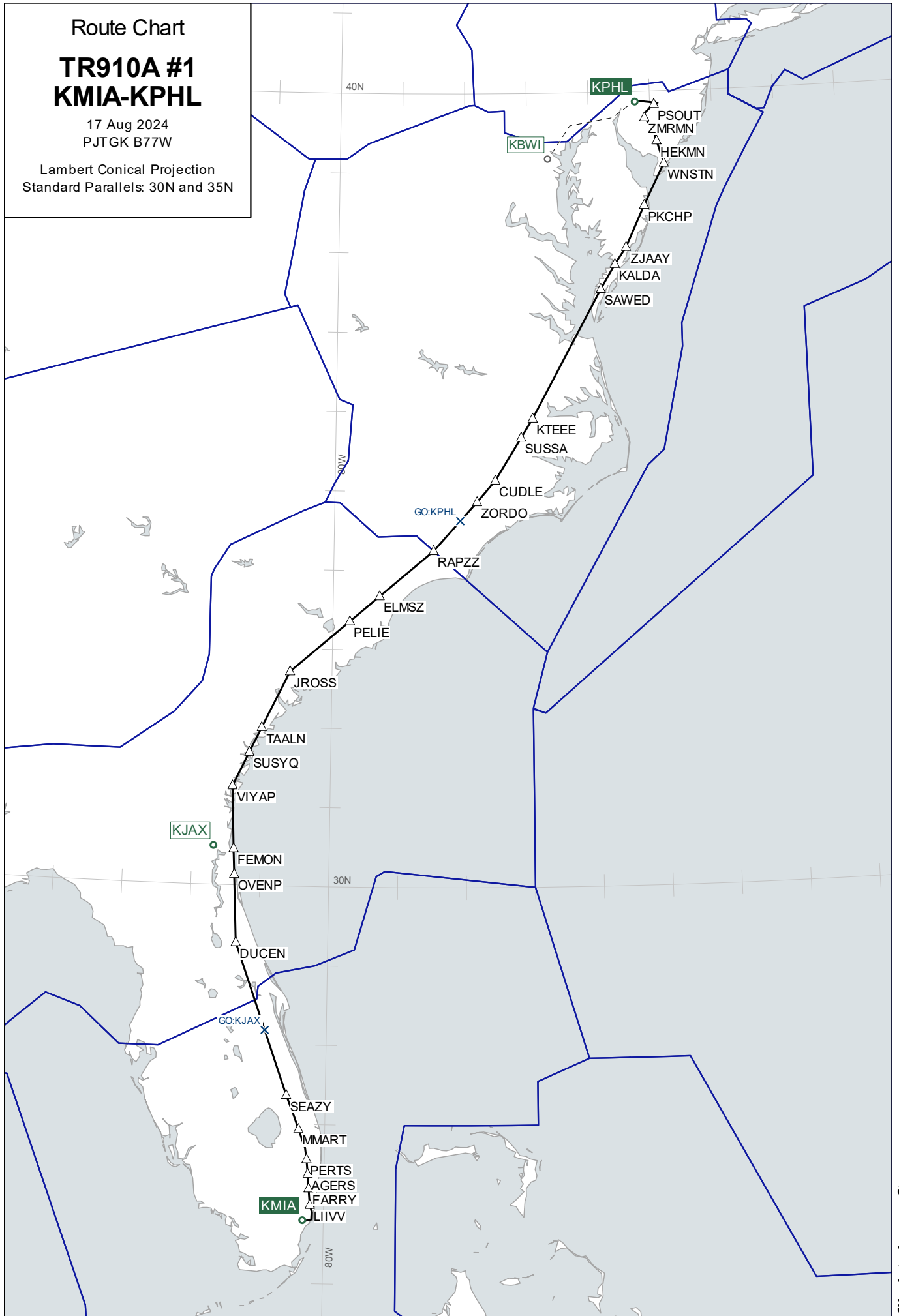


Route Chart

**TR910A #1**  
**KMIA-KPHL**

17 Aug 2024  
PJTGK B77W

Lambert Conical Projection  
Standard Parallels: 30N and 35N



# Wind Chart

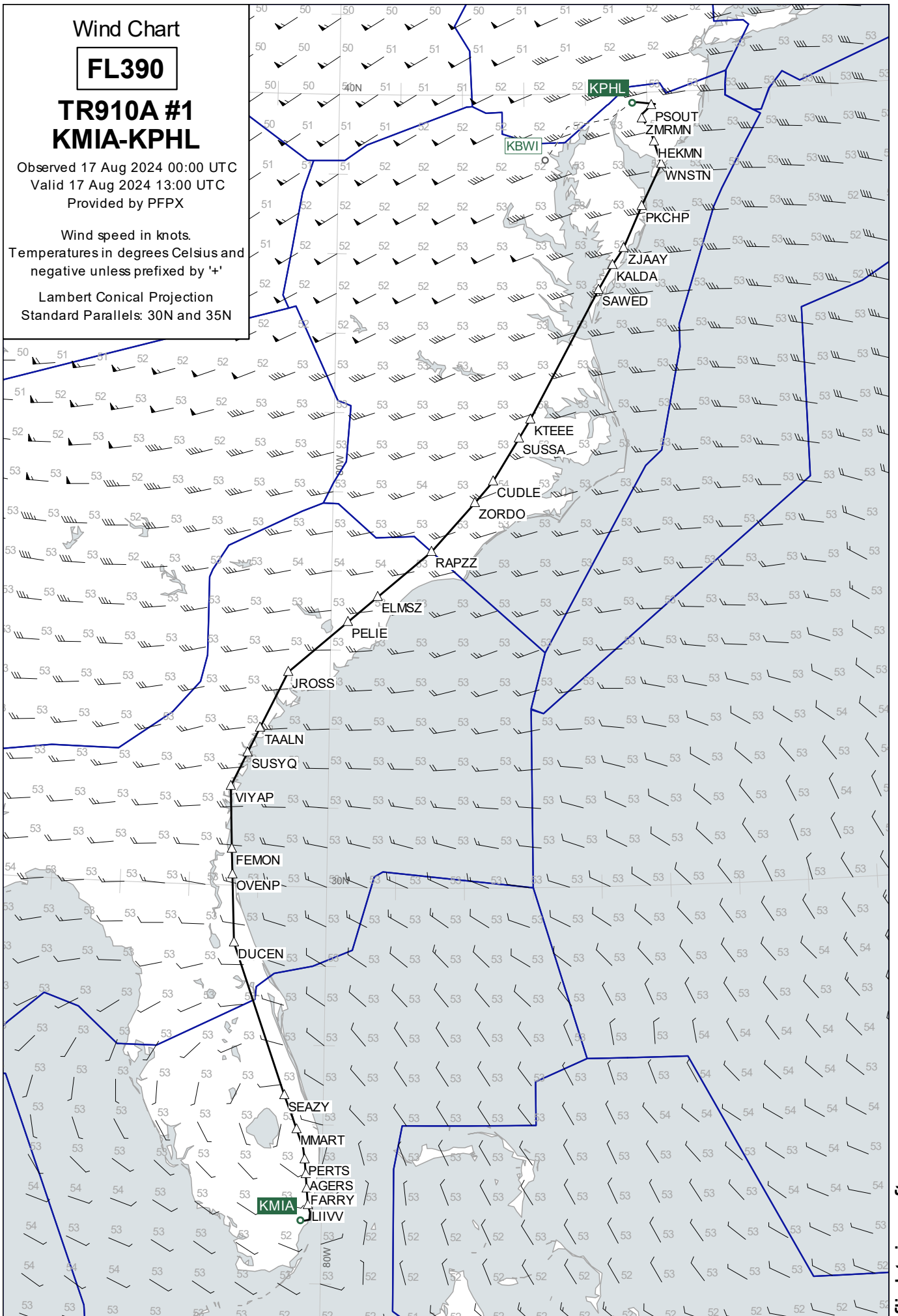
## FL390

### TR910A #1 KMIA-KPHL

Observed 17 Aug 2024 00:00 UTC  
Valid 17 Aug 2024 13:00 UTC  
Provided by PFPX

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

Lambert Conical Projection  
Standard Parallels: 30N and 35N



Wind Chart

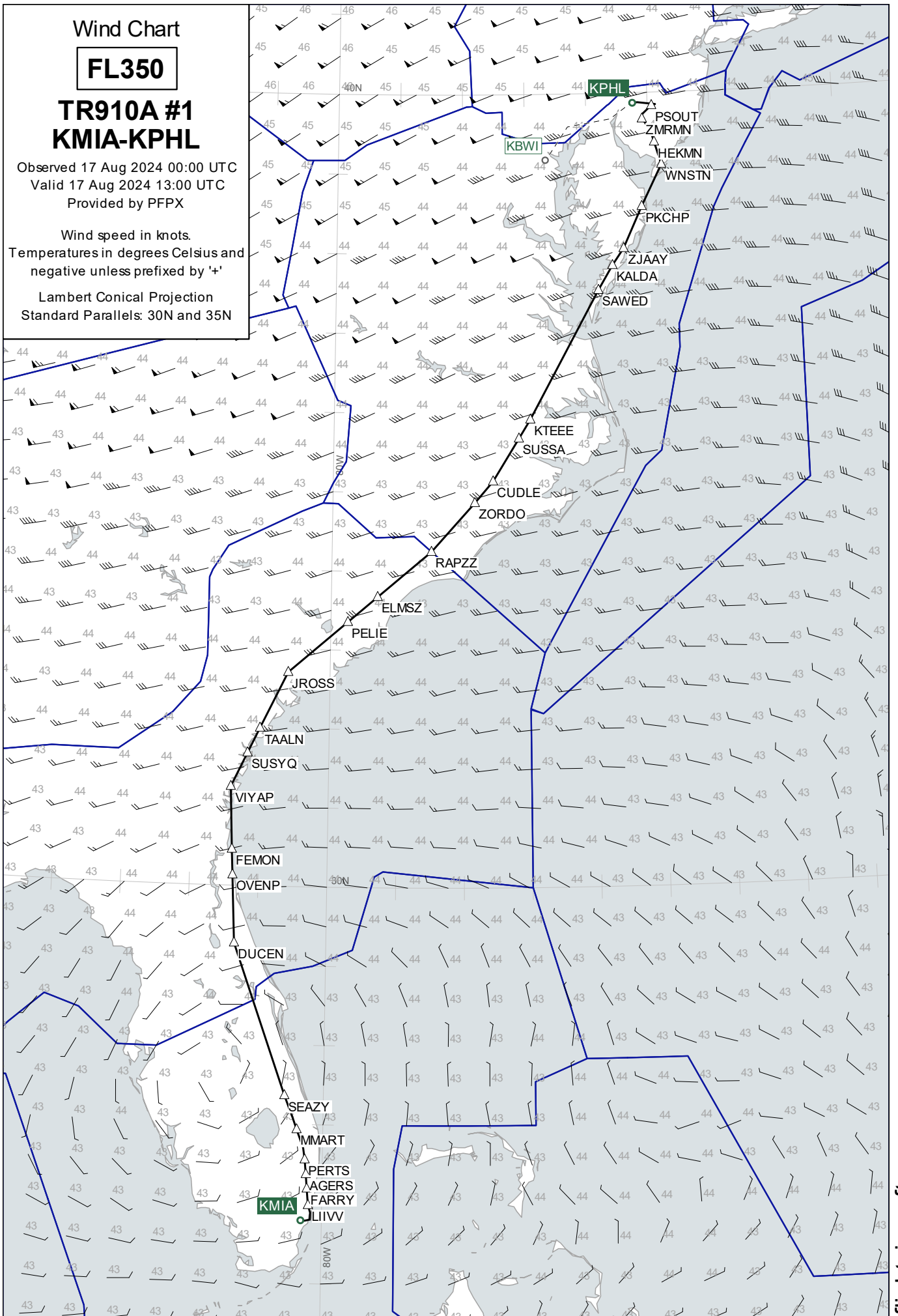
**FL350**

**TR910A #1**  
**KMIA-KPHL**

Observed 17 Aug 2024 00:00 UTC  
Valid 17 Aug 2024 13:00 UTC  
Provided by PFPX

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

Lambert Conical Projection  
Standard Parallels: 30N and 35N



Wind Chart

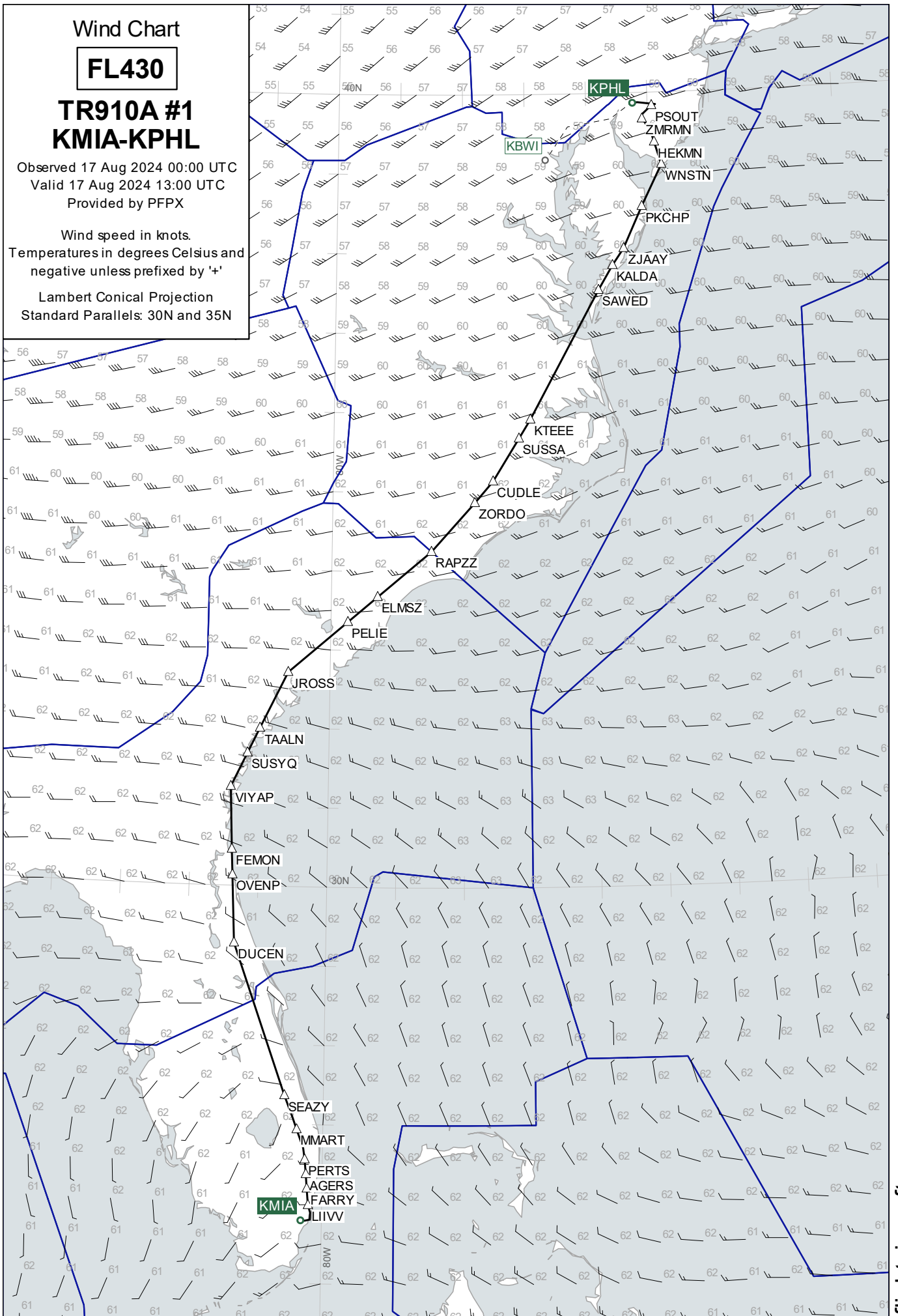
**FL430**

**TR910A #1  
KMIA-KPHL**

Observed 17 Aug 2024 00:00 UTC  
Valid 17 Aug 2024 13:00 UTC  
Provided by PFPX

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

Lambert Conical Projection  
Standard Parallels: 30N and 35N





Destination Area

**15000**

**TR910A #1**  
**KMIA-KPHL**

Observed 17 Aug 2024 00:00 UTC  
Valid 17 Aug 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: 39N and 40N

