



## **Flight Briefing Package**

**TCC306A KMIA-KPDX**

**05-May-2024 #1**

RELEASE #1

MIAMI INTL  
(UNITED STATES)

-

PORTLAND INTL  
(UNITED STATES)

PREPARED BY CHRISTIAN BREUER (TCA2984)

CHRISTIAN@TCA-CHARTER.DE

05 MAY 1747 UTC

**TCC306A KMIA-KPDX (05-May-2024) #1**

10 FIRST  
143 ECONOMY  
2200 FRONT CARGO  
2076 REAR CARGO

**TCC306A KMIA-KPDX (05-May-2024) #1**

TRADEWIND CARIBBEAN FLIGHTPLAN - IFR TCC306A PJTGC KMIA-KPDX

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 ALL WEIGHTS IN KILOGRAMS (KG) STD 05MAY/2325Z  
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OPF 1 - PREPARED 05MAY/1747Z BY CHRISTIAN BREUER (TCA2984) CHRISTIAN@TCA-CHARTER.DE

TR306A/TCC306A PJTGC/B777-2LR GE SEL/SALH ROUTE: KMIAPDX01

DEP: KMIA/MIA 09 ELEV 9 FT COST INDEX: 250 TTL G/C DIST: 2346 NM  
 ARR: KPDX/PDX 28L ELEV 31 FT INIT ALT: FL360 TTL F/P DIST: 2411 NM  
 FUEL BIAS: 102.5% TTL AIR DIST: 2493 NM  
 AVG WIND CMP: HD016 KT

ALT: KSEA/SEA 16R ELEV 432 FT 129 NM

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<b>CONFIG</b>	<b>DOW</b>	<b>PAX</b>	<b>CARGO</b>	<b>TOTAL</b>	<b>ULOAD LIM</b>		<b>ZFW</b>	<b>TOW</b>	<b>LDW</b>
STANDARD	156746	263	0	30508	21852 ZFW	<b>MAX</b>	209106	287328	223167
						<b>PLN</b>	187254	235448	199785
						<b>ACT</b>	.....	.....	.....

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 \*\* TAKE-OFF DATA KMIA 09 \*\*

COND: 235448 KG // RWY DRY // +28•C Q1017 110/11 // LMT: STRUCT  
 CONFIG: FLAPS 5 // D-T02 +53C // A/I OFF/AUTO // A/C ON  
 SPEEDS: V1=144 VR=153 V2=153  
 ENG OUT: AT 12 DME 'DHP' 113.9 RT TO 'LUVLY' [14 DME R 130 'DHP' 113.9] (310 INBD,LT)

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	<b>FUEL</b>	<b>CORR</b>	<b>ENDUR</b>	
TRIP	35663	.....	05:15	
CONT 5%	1783	.....	00:17	
ALTN KSEA	3248	.....	00:31	
FINAL RESV	3127	.....	00:30	
HOLD	2089	.....	00:20	
ADD FUEL	717	.....	00:07	
<b>MIN T/O</b>	<b>46627</b>	.....	<b>07:00</b>	.....
EXTRA	1567	.....	00:15	CAPTAINS SIGNATURE (....)
TAXI	1005	.....	00:15	
<b>RELEASE</b>	<b>49199</b>	.....	<b>07:30</b>	I ACCEPT THIS OPF AND I AM FAMILIAR
ARR FUEL	11861	.....	01:50	WITH THE PLANNED ROUTE AND AERODROMES

FUEL TANK CAP 162613 KG / MAX EXTRA FUEL 24949 KG LIM BY LDW  
 TRIP CORR FOR 5000 KG TOW INCR: +514 KG / 5000 KG TOW DECR: -499 KG  
 2000 FT LOWER: +572 KG / EET 05:11 CLB: 250/310/84 DES: 84/320/250

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KMIA	STD 23:25Z/19:25L	ETD 23:25Z	ACT OFBL ....	EST T/O 23:40Z	ACT T/O ....
KPDX	STA 06:10Z/23:10L	ETA 05:05Z	ACT ONBL ....	EST LDG 04:55Z	ACT LDG ....
	SKD 06:45	PLN 05:40	TTL BLCK ....	EST FLT 05:15	TTL FLT ....

ATC ROUTE: N0493F360 HURCN4 SMELZ Q116 MEMFS DCT RZC DCT ICT J182 GLD J80  
 FQF/N0490F380 J20 PIH J54 BOI J15 IMB DCT JOTBA HHOOD4

ALTERNATE PLANNING  
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## TCC306A KMIA-KPDX (05-May-2024) #1

ALTN/RWY DIST ALT/FL MSA COMP TIME FUEL DIFF ROUTE  
 KSEA/16R 129 9000 107 TL007 00:31 3248 - OLM OLM2

MOST CRITICAL MORA 16600 FT AT OCS

AWY -FIR	WAYPOINT NAME	MT	ALT ISA	MSA WND/SPD	FREQ WND/SPD	TAS GS	LEG REM	FUEL POSITION	REM / USED	LEG ETO / ATO	ACC
	KMIA/09 MIAMI INTL		9	030				48.2 / 1.0		2411 N2547.2 W08018.7	...../.....
HURCN4	CSALT	089	*CLB	030 P10	006/003		8 2403	46.9 / 2.3		03 N2548.4 W08009.6	00.03 ...../.....
HURCN4	DEALZ	009	*CLB	030 P10	336/006		5 2397	46.5 / 2.7		01 N2553.6 W08009.4	00.04 ...../.....
HURCN4	LIIVV	350	*CLB	030 P11	329/010		6 2391	46.2 / 3.0		01 N2559.3 W08011.4	00.05 ...../.....
HURCN4	NIBLT	299	*CLB	030 P12	318/021		23 2368	45.2 / 4.0		04 N2608.0 W08035.4	00.09 ...../.....
HURCN4	JOENZ	344	*CLB	027 P09	003/027		18 2350	44.6 / 4.6		02 N2624.2 W08043.2	00.11 ...../.....
HURCN4	HURCN	320	*CLB	027 P08	010/031		9 2341	44.3 / 4.9		01 N2630.5 W08050.8	00.12 ...../.....
HURCN4	THEUU	320	FL360	027 P05	342/025	492 470	48 2293	43.3 / 5.9		06 N2703.0 W08130.5	00.18 ...../.....
HURCN4	GNARL	334	FL360	024 P05	335/024	492 468	29 2264	42.9 / 6.3		04 N2727.6 W08148.3	00.22 ...../.....
HURCN4 -KZJX	SMELZ	343	FL360	029 P05	325/023	493 469	41 2223	42.3 / 6.9		05 N2805.0 W08206.6	00.27 ...../.....
Q116	PAToy	331	FL360	027 P06	307/025	493 469	72 2151	41.2 / 8.0		09 N2903.9 W08254.0	00.36 ...../.....
Q116	DEANR	331	FL360	026 P06	304/024	493 469	14 2136	41.0 / 8.2		02 N2915.5 W08303.5	00.38 ...../.....
	KATL	330	FL360	017 P05	269/023		13 2123	40.8 / 8.4		02 N2926.4 W08312.5	00.40 ...../.....
Q116	MICES	330	FL360	017 P05	291/022	493 472	31 2092	40.3 / 8.9		04 N2951.6 W08333.3	00.44 ...../.....
Q116	JAWJA	330	FL360	034 P05	283/022	493 474	23 2069	40.0 / 9.2		03 N3010.4 W08349.0	00.47 ...../.....
Q116 -KZTL	DEEDA	330	FL360	034 P04	253/031	491 479	104 1965	38.5 / 10.7		13 N3134.2 W08500.5	01.00 ...../.....
Q116	VLKNN	328	FL360	046		490	158	36.3 / 12.9		20	01.20

**TCC306A KMIA-KPDX (05-May-2024) #1**

				P04 237/043	483	1806	N3340.2	W08654.0	...../.....	
Q116	LOBBS	303	FL360	042	491	30	35.9 / 13.3	04	01.24	
				P04 224/041	476	1776	N3354.5	W08725.6	...../.....	
Q116	*BDRY	302	FL360	038	491	7	35.7 / 13.5	01	01.25	
-KZME				P04 220/041	477	1769	N3358.0	W08733.5	...../.....	
Q116	GOOGY	302	FL360	038	491	8	35.6 / 13.6	00	01.25	
				P04 217/040	477	1761	N3401.6	W08741.5	...../.....	
	KLIT	302	FL360	033		46	35.0 / 14.2	06	01.31	
				P04 245/036		1715	N3423.3	W08830.8	...../.....	
Q116	MEMFS	301	FL360	029	490	82	33.9 / 15.3	10	01.41	
				P03 215/048	481	1633	N3500.9	W08959.0	...../.....	
	KICT	293	FL360	046		208	31.0 / 18.2	26	02.07	
				P02 242/021		1425	N3612.5	W09359.0	...../.....	
DCT	RZC	288	FL360	038	<b>116.40</b>	490	7	30.9 / 18.3	01	02.08
	RAZORBACK	FAYETTEVIL	P03	199/025	491	1418	N3614.8	W09407.3	...../.....	
DCT	*BDRY	299	FL360	035	489	26	30.6 / 18.6	03	02.11	
-KZKC				P02 212/023	493	1392	N3627.3	W09434.9	...../.....	
DCT	ICT	298	FL360	042	<b>113.80</b>	491	164	28.3 / 20.9	21	02.32
	WICHITA			P02 281/032	462	1229	N3744.7	W09735.0	...../.....	
J182	RASCL	295	FL360	042	492	35	27.8 / 21.4	04	02.36	
				P02 280/037	456	1194	N3801.1	W09814.1	...../.....	
J182	KIRKE	295	FL360	041	492	9	27.6 / 21.6	02	02.38	
				P02 278/038	456	1185	N3805.4	W09824.1	...../.....	
J182	*BDRY	294	FL360	047	492	90	26.3 / 22.9	12	02.50	
-KZDV				P01 260/046	454	1094	N3846.9	W10006.7	...../.....	
	KDEN	292	FL360	049		45	25.6 / 23.6	05	02.55	
				P01 217/061		1049	N3906.9	W10058.2	...../.....	
J182	GLD	291	FL360	058	<b>115.10</b>	491	38	25.1 / 24.1	05	03.00
	GOODLAND			P01 239/052	458	1012	N3923.3	W10141.5	...../.....	
J80	FQF	273	*CLB	121	<b>116.30</b>	137	23.1 / 26.1	19	03.19	
	FALCON	DENVER		P03 227/066		875	N3941.4	W10437.3	...../.....	
J20	*TOC	294	FL380	121	489	8	22.9 / 26.2	01	03.20	
				P00 231/064	464	867	N3945.7	W10446.6	...../.....	
	KSLC	294	FL380	166		178	20.5 / 28.7	22	03.42	
				P08 194/033		688	N4114.5	W10809.5	...../.....	
J20	*BDRY	290	FL380	121	221	10	20.3 / 28.9	02	03.44	
-KZLC				P03 206/051	220	679	N4119.2	W10821.1	...../.....	
J20	OCS	289	FL380	121	<b>116.00</b>	490	34	19.9 / 29.3	04	03.48
	ROCK SPRINGS			P04 203/048	490	644	N4135.4	W10900.9	...../.....	

**TCC306A KMIA-KPDX (05-May-2024) #1**

J20	<b>PIH</b> POCATELLO	287	FL380	137	<b>112.60</b>	495	179	17.6 / 31.6	22	04.10
				P09	190/021	500	465	N4252.2 W11239.1	...../.....	
J54	<b>BOI</b> BOISE	275	FL380	144	<b>113.30</b>	497	160	15.6 / 33.6	19	04.29
				P09	259/007	491	305	N4333.2 W11611.5	...../.....	
	<b>KPDX</b>	282	FL380	107			37	15.2 / 34.0	05	04.34
				P09	280/018		267	N4348.5 W11658.4	...../.....	
J15 -KZSE	<b>*BDRY</b>	281	FL380	116		496	85	14.1 / 35.1	10	04.44
				P07	296/014	483	183	N4422.3 W11846.7	...../.....	
J15	<b>IMB</b> KIMBERLY	279	FL380	113	<b>115.60</b>	495	43	13.5 / 35.7	05	04.49
				P07	289/020	477	139	N4438.9 W11942.7	...../.....	
DCT	<b>*TOD</b>	299	FL380	101		495	17	13.3 / 35.9	03	04.52
				P06	286/021	475	122	N4450.1 W12000.1	...../.....	
DCT	<b>JOTBA</b>	298	*DES	092			30	13.2 / 36.0	03	04.55
				M03	256/010		93	N4510.0 W12031.2	...../.....	
HHOOD4	<b>SODDA</b>	285	*DES	135			27	13.1 / 36.1	05	05.00
				M00	270/020		65	N4523.1 W12105.2	...../.....	
HHOOD4	<b>DUFUR</b>	284	*DES	135			6	13.1 / 36.1	00	05.00
				M01	271/023		60	N4525.7 W12112.2	...../.....	
HHOOD4	<b>RABBI</b>	272	*DES	135			9	13.1 / 36.1	02	05.02
				M02	271/026		51	N4528.2 W12124.9	...../.....	
HHOOD4	<b>HHOOD</b>	272	*DES	135			13	13.0 / 36.2	03	05.05
				M03	267/028		37	N4531.8 W12142.9	...../.....	
HHOOD4	<b>BLRUN</b>	259	*DES	135			10	12.9 / 36.3	02	05.07
				M05	251/024		27	N4532.3 W12157.5	...../.....	
HHOOD4	<b>SHAFR</b>	260	*DES	135			3	12.9 / 36.3	01	05.08
				M05	245/023		24	N4532.6 W12202.4	...../.....	
HHOOD4	<b>KPDX</b> PORTLAND INTL	263		31	076		24	12.5 / 36.7	07	05.15
								N4535.3 W12235.8	...../.....	

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# TCC306A KMIA-KPDX (05-May-2024) #1

## WIND INFORMATION - OBS 05/MAY 12:00

### (CLIMB)

			PATOY			DEEDA			VLKNN		
FL350	352/029	-49	FL400	294/030	-58	FL400	255/038	-59	FL400	243/046	-59
FL280	358/025	-31	FL380	303/027	-55	FL380	252/037	-57	FL380	241/048	-58
FL210	322/019	-14	FL360	307/025	-51	FL360	254/032	-52	FL360	238/043	-53
14000	335/012	-2	FL340	312/023	-46	FL340	257/026	-46	FL340	233/038	-47
7000	003/003	+10	FL320	309/018	-41	FL320	252/018	-41	FL320	233/035	-42

### MEMFS

			RZC			ICT			GLD		
FL400	223/049	-59	FL400	221/031	-58	FL400	273/035	-60	FL400	243/054	-61
FL380	218/054	-58	FL380	210/029	-58	FL380	282/035	-59	FL380	243/056	-60
FL360	216/048	-53	FL360	199/026	-53	FL360	282/033	-54	FL360	240/053	-55
FL340	213/042	-47	FL340	184/024	-49	FL340	281/030	-50	FL340	235/049	-50
FL320	209/035	-42	FL320	190/018	-44	FL320	278/028	-45	FL320	230/045	-45

### OCS

			PIH			BOI			IMB		
FL420	209/040	-52	FL420	221/019	-49	FL420	262/013	-48	FL420	289/020	-49
FL400	205/045	-52	FL400	204/020	-48	FL400	261/010	-48	FL400	288/021	-49
FL380	203/048	-52	FL380	190/022	-48	FL380	259/007	-48	FL380	289/021	-50
FL360	207/050	-51	FL360	181/024	-47	FL360	258/004	-48	FL360	292/018	-51
FL340	210/051	-50	FL340	173/028	-47	FL340	251/001	-49	FL340	296/016	-52

### (DESCENT)

FL370	283/021	-52
FL300	216/008	-47
FL220	264/012	-28
15000	284/020	-14
7000	274/025	-2

END FLIGHTPLAN 01982 TCC306A PJTGC KMIA-KPDX 05MAY2024

**TCC306A KMIA-KPDX (05-May-2024) #1**

**[ATC FLIGHTPLAN]**

(FPL-TCC306A-IS

-B77L/H-SDE1FGHIJ1J5M1RWXY/LB2

-KMIA2325

-N0493F360 HURCN4 SMELZ Q116 MEMFS DCT RZC DCT ICT J182 GLD J80

FQF/N0490F380 J20 PIH J54 BOI J15 IMB DCT JOTBA HH00D4

-KPDX0515 KSEA

-PBN/A1B1C1D1L101S2 NAV/RNVD1E2A1 DOF/240505 REG/PJTGC

EET/KZJX0027 KZTL0100 KZME0125 KZKC0211 KZDV0250 KZLC0344

KZSE0444

SEL/SALH CODE/484DC5 RVR/75 OPR/TRADEWIND CARIBBEAN

ORGN/TNCCTCAP PER/C

RMK/TCAS

-E/0715)



**TCC306A KMIA-KPDX (05-May-2024) #1**

[PLANNING WEATHER]

**ORIGIN: KMIA/MIA (MIAMI INTL, UNITED STATES)****UTC -04:00**

KMIA 051653Z 11014G18KT 10SM BKN034 28/19 A3004 RMK A02 SLP174 T02830194 \$  
KMIA 051720Z 0518/0624 11011G20KT P6SM SCT025  
FM060300 09008KT P6SM FEW030 SCT250  
FM061200 11011KT P6SM FEW025 SCT050

**DESTINATION: KPDX/PDX (PORTLAND INTL, UNITED STATES)****UTC -07:00**

KPDX 051653Z 20011G19KT 3SM -RA BR OVC034 09/07 A2987 RMK A02 RAB34 SLP113  
P0000 T00890067 \$  
KPDX 051559Z 0516/0612 20010KT P6SM -SHRA FEW010 OVC035  
FM052000 23012KT P6SM -SHRA SCT025 OVC040  
FM060300 23011KT P6SM SCT025 OVC040  
FM060800 18013KT P6SM -RA OVC025

**ALTERNATE: KSEA/SEA (SEATTLE-TACOMA INTL, UNITED STATES)****UTC -07:00**

KSEA 051717Z 20011KT 10SM -RA OVC010 09/07 A2975 RMK A02 P0000 T00890072  
KSEA 051724Z 0518/0624 20010KT P6SM -SHRA OVC010  
FM051900 19010G17KT P6SM VCSH SCT008 OVC012  
FM052100 22012G20KT P6SM VCSH SCT008 BKN015 OVC030  
FM060400 19015G23KT P6SM VCSH OVC012  
FM061600 22016KT P6SM SCT020 BKN035 BKN050  
FM062100 21013KT P6SM VCSH BKN025 OVC040

**ADEQUATE: KATL/ATL (HARTSFIELD - JACKSON ATLANTA I, UNITED STATES) UTC -04:00**

KATL 051652Z 22007KT 10SM SCT032TCU BKN075 BKN250 27/18 A3008 RMK A02  
SLP176 TCU N-NE MDT CU ALQDS T02720178 \$  
KATL 051548Z 0516/0618 19005KT P6SM FEW025 SCT045  
FM051900 22005KT P6SM VCSH SCT035  
FM060000 19004KT P6SM SCT050 SCT150  
FM060700 22004KT P6SM SCT015 BKN025  
PROB30 0609/0613 4SM SHRA BKN015  
FM061600 20005KT P6SM SCT025

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

KLIT 051653Z 25006KT 7SM -RA OVC100 21/18 A3001 RMK A02 TSE1557 SLP163  
P0017 T02060183 \$  
KLIT 051720Z 0518/0618 19007KT 6SM RA BR VCTS OVC060CB  
FM060200 VRB05KT 4SM BR VCSH BKN015  
TEMPO 0608/0612 2SM BR OVC003  
FM061400 20005KT 4SM BR OVC015  
PROB30 0614/0618 4SM TSRA BR OVC007CB

## TCC306A KMIA-KPDX (05-May-2024) #1

**ADEQUATE: KICT/ICT (WICHITA EISENHOWER NATL, UNITED STATES)**

**UTC -05:00**

KICT 051653Z 04008KT 10SM -RA SCT011 SCT029 BKN090 14/11 A3002 RMK A02  
RAB38 SLP163 P0000 T01390111

KICT 051120Z 0512/0612 08009KT P6SM -RA OVC060  
FM051500 09009KT P6SM VCSH OVC015  
FM052100 12009KT P6SM BKN025  
FM060800 15010KT P6SM OVC007

**ADEQUATE: KDEN/DEN (DENVER INTL, UNITED STATES)**

**UTC -06:00**

KDEN 051653Z 20015G23KT 10SM FEW080 BKN150 BKN220 21/03 A2977 RMK A02  
SLP023 T02060033

KDEN 051459Z 0515/0618 VRB04KT P6SM FEW110 SCT160  
FM051600 18010KT P6SM FEW110 SCT160  
FM051800 17015G25KT P6SM FEW100 BKN160  
FM052100 17022G35KT P6SM BKN100 BKN160  
FM060400 20013G20KT P6SM BKN100 BKN160  
FM061100 23014G22KT P6SM BKN120  
FM061400 27017G28KT P6SM BKN120

**ADEQUATE: KSLC/SLC (SALT LAKE CITY INTL, UNITED STATES)**

**UTC -06:00**

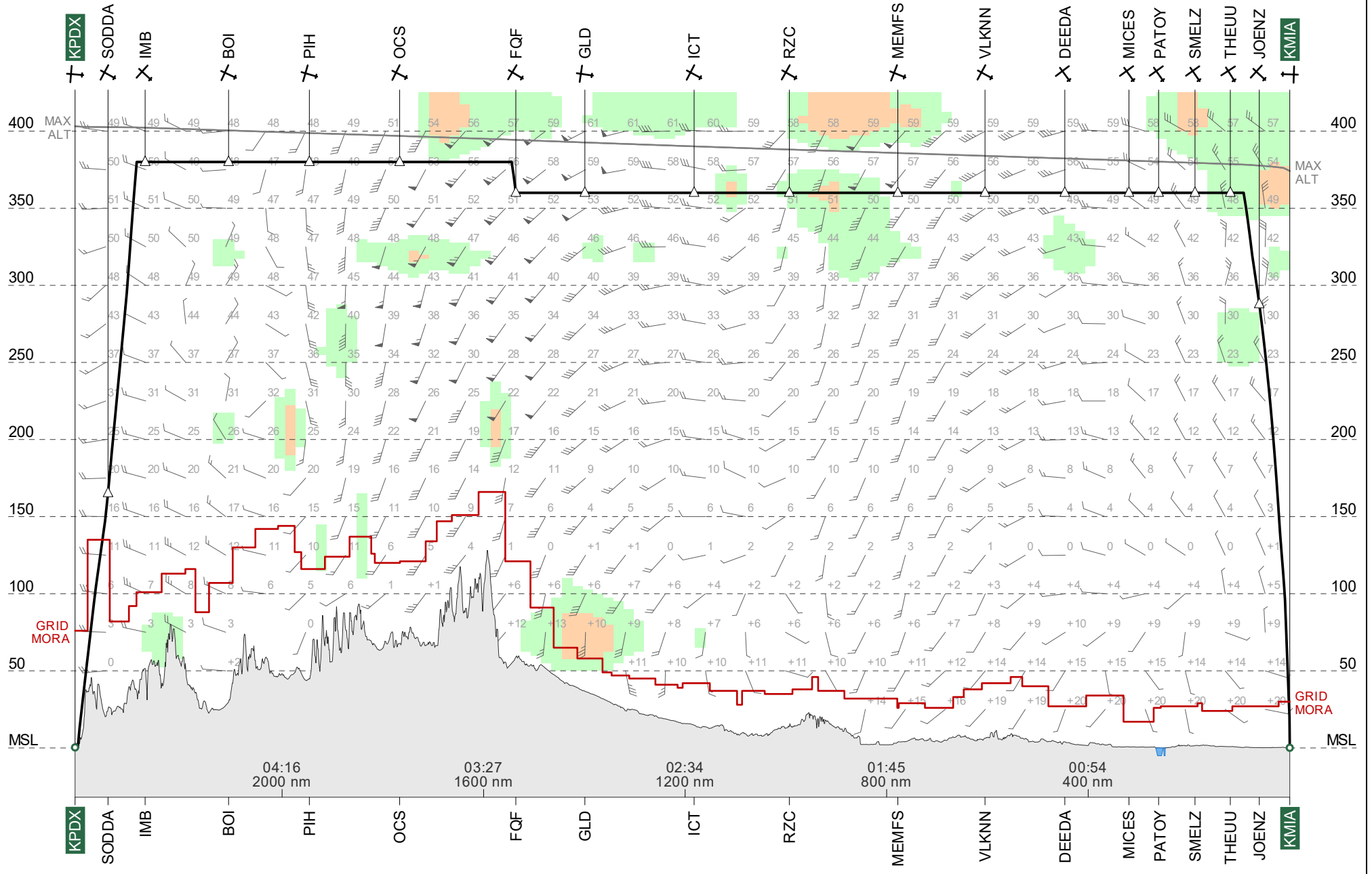
KSLC 051704Z 31018G28KT 4SM RA BKN027 OVC035 07/03 A2963 RMK A02 PK WND  
31028/1655 P0001 T00670028

KSLC 051502Z 0515/0618 29015G25KT P6SM VCSH FEW030 SCT050 BKN100  
FM051900 32015KT 6SM -RA BR BKN025 OVC050  
FM060000 18010KT P6SM VCSH BKN035 OVC050  
FM060600 29011KT 5SM -SHRASN BR BKN020

TR306A #1

KPDX ← KMIA

ETD 05 May 23:25z  
PJTGC B77L

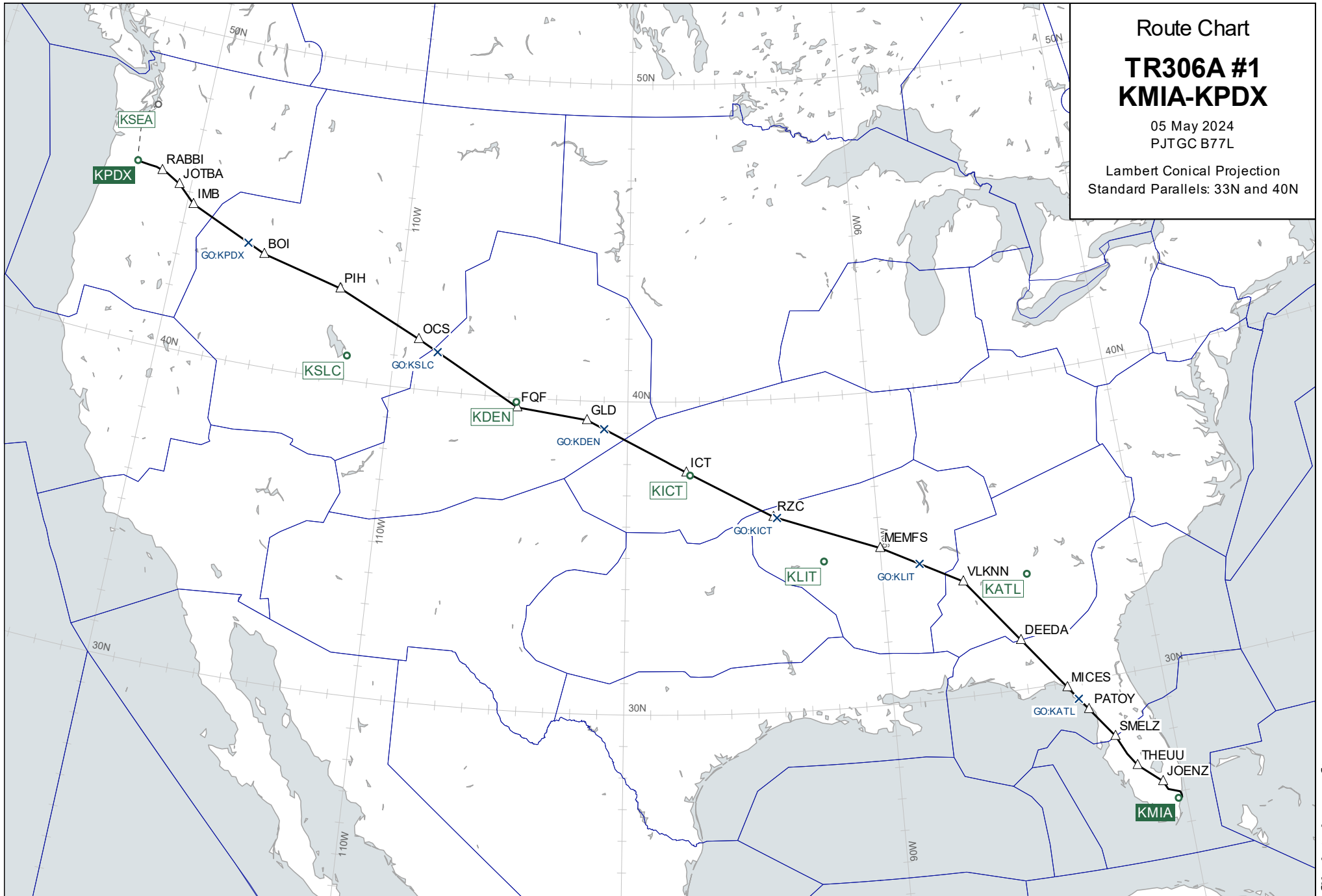


Route Chart

**TR306A #1**  
**KMIA-KPDX**

05 May 2024  
PJTGC B77L

Lambert Conical Projection  
Standard Parallels: 33N and 40N



# Wind Chart

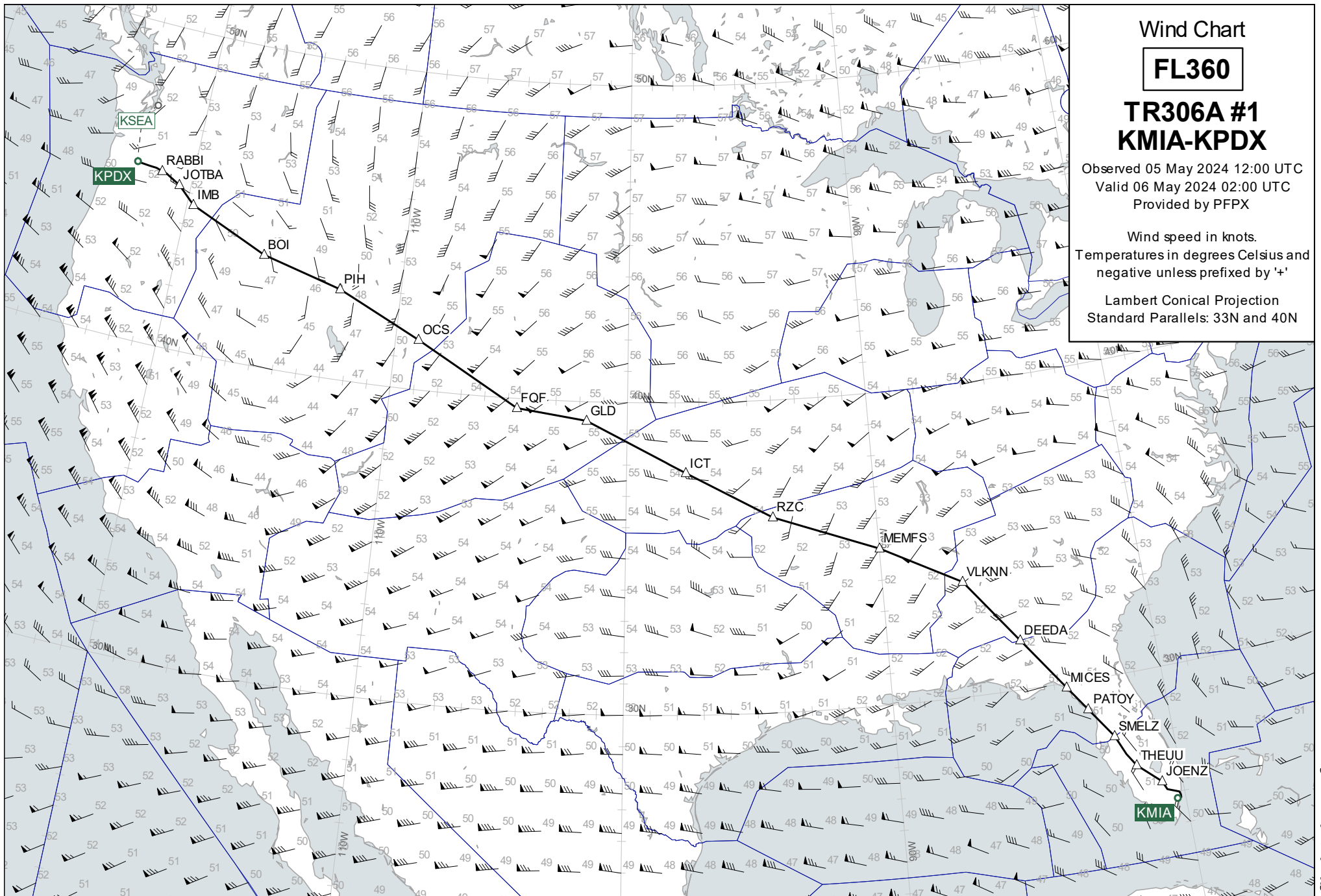
## FL360

### TR306A #1 KMIA-KPDX

Observed 05 May 2024 12:00 UTC  
Valid 06 May 2024 02:00 UTC  
Provided by PFPX

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

Lambert Conical Projection  
Standard Parallels: 33N and 40N



# Wind Chart

## FL320

### TR306A #1 KMIA-KPDX

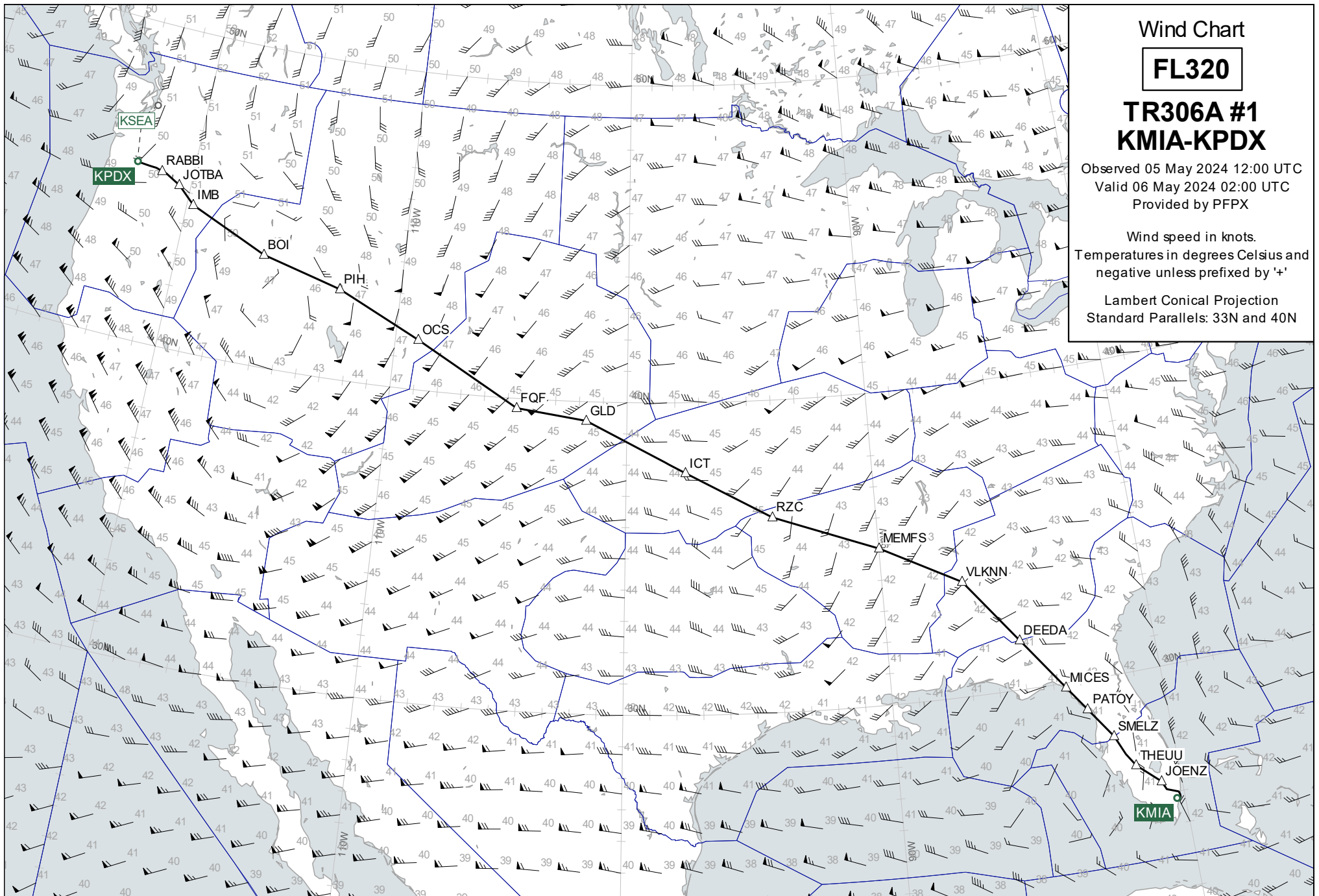
Observed 05 May 2024 12:00 UTC

Valid 06 May 2024 02:00 UTC

Provided by PFPX

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

Lambert Conical Projection  
Standard Parallels: 33N and 40N





# Wind Chart

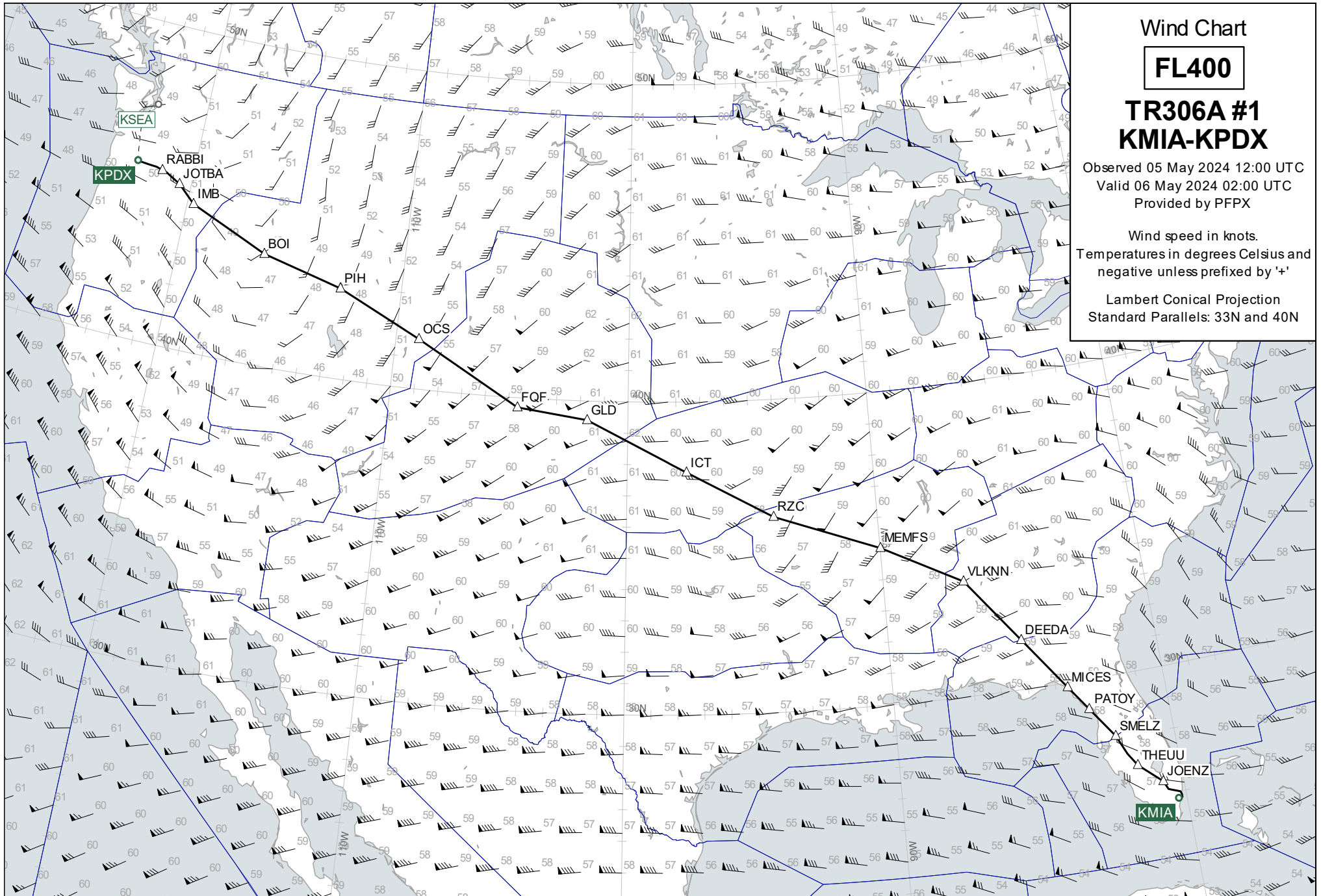
## FL400

### TR306A #1 KMIA-KPDX

Observed 05 May 2024 12:00 UTC  
Valid 06 May 2024 02:00 UTC  
Provided by PFPX

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

Lambert Conical Projection  
Standard Parallels: 33N and 40N



Destination Area

**15000**

**TR306A #1**  
**KMIA-KPDX**

Observed 05 May 2024 12:00 UTC  
Valid 06 May 2024 05:00 UTC  
Provided by PFPX

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

Lambert Conical Projection  
Standard Parallels: 46N and 47N

