



## **Flight Briefing Package**

**TCC317C RJGG-KPDX**

**24-Sep-2023 #1**

RELEASE #1

CHUBU CENTRAIR INTL  
(JAPAN)

-

PORTLAND INTL  
(UNITED STATES)

PREPARED BY CHRISTIAN BREUER (TCA2984)

CHRISTIAN@TCA-CHARTER.DE

24 SEP 0910 UTC

**TCC317C RJGG-KPDX (24-Sep-2023) #1**

TRADEWIND CARIBBEAN FLIGHTPLAN - IFR TCC317C PJTGE RJGG-KPDX

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 ALL WEIGHTS IN KILOGRAMS (KG) STD 24SEP/1035Z  
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OPF 1 - PREPARED 24SEP/0910Z BY CHRISTIAN BREUER (TCA2984) CHRISTIAN@TCA-CHARTER.DE

TR317C/TCC317C PJTGE/B777-2LR GE SEL/EGAP ROUTE: RJGGKPD01

DEP: RJGG/NGO 18 ELEV 12 FT COST INDEX: 250 TTL G/C DIST: 4351 NM  
 ARR: KPDX/PDX 28L ELEV 31 FT INIT ALT: FL350 TTL F/P DIST: 4485 NM  
 FUEL BIAS: 102.5% TTL AIR DIST: 3912 NM  
 AVG WIND CMP: TL070 KT

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

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CONFIG	DOW	PAX	CARGO	TOTAL	ULOAD LIM	ZFW	TOW	LDW
STANDARD	156746	265	0	26235	23375 LDW	MAX 209106	312180	223167
						PLN 182981	255255	199792
						ACT .....	.....	.....

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 \*\* TAKE-OFF DATA RJGG 18 \*\*

COND: 255255 KG // RWY DRY // +25•C Q1016 110/10 // LMT: STRUCT  
 CONFIG: FLAPS 5 // D-T01 +53C // A/I OFF/AUTO // A/C ON  
 SPEEDS: V1=155 VR=157 V2=160  
 ENG OUT: AT 15 DME 'CBE' 117.8 RT TO 'CBE' 117.8 (360 INBD,LT)

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	<b>FUEL</b>	<b>CORR</b>	<b>ENDUR</b>	
TRIP	55463	.....	08:10	
CONT 5%	2773	.....	00:27	
ALTN KSEA	3137	.....	00:30	
FINAL RESV	3128	.....	00:30	
HOLD	2089	.....	00:20	
ADD FUEL	1016	.....	00:10	
ETP ADD	3101	.....		
<b>MIN T/O</b>	<b>70707</b>	.....	10:06	.....
EXTRA	1567	.....	00:15	CAPTAINS SIGNATURE (....)
TAXI	1005	.....	00:15	
<b>RELEASE</b>	<b>73279</b>	.....	10:36	I ACCEPT THIS OPF AND I AM FAMILIAR
ARR FUEL	16141	.....	02:01	WITH THE PLANNED ROUTE AND AERODROMES

FUEL TANK CAP 162613 KG / MAX EXTRA FUEL 24942 KG LIM BY LDW  
 TRIP CORR FOR 5000 KG TOW INCR: +1021 KG / 5000 KG TOW DECR: -970 KG  
 2000 FT LOWER: +883 KG / EET 08:08 CLB: 250/310/84 DES: 84/320/250

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RJGG	STD 10:35Z/19:35L	ETD 10:35Z	ACT OFBL ....	EST T/O 10:50Z	ACT T/O ....
KPDX	STA 21:10Z/14:10L	ETA 19:10Z	ACT ONBL ....	EST LDG 19:00Z	ACT LDG ....
	SKD 10:35	PLN 08:35	TTL BLCK ....	EST FLT 08:10	TTL FLT ....

\*\*\*\*\* 180 MIN ETOPS CRITICAL FUEL SUMMARY \*\*\*\*\*

NON-ICING CONDITIONS - INCLUDING FUEL FOR ONE MISSED APPROACH

ETOPS ENTRY (RJCC) 209 NM BEFORE PUGAL N42 30.0 E150 52.5 EET 01:36

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ETOPS EXIT (PASY)	36 NM BEFORE POWAL	N49 51.4 E164 19.5	EET 02:47
ETOPS ENTRY (PASY)	168 NM BEFORE RADIC	N53 49.2 W174 43.9	EET 04:04
ETOPS EXIT (PANC)	303 NM BEFORE TOU	N48 59.1 W132 10.8	EET 07:03

**ETOPS ALTNS WX/NOTAM SUITABILITY PERIOD**

RJCC (13:27-15:00)  
 PASY (14:20-17:17)  
 PANC (16:48-20:23)

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<b>ONE ENGINE OUT ETP 1 FOR RJCC/PASY</b>	N46 07.1 E156 33.9	EET 02:09
1E084/320 DESC TO FL262 CRUISE AT 1E0320	212 NM BEFORE PASRO	
PLN FUEL OVER ETP 53902 ETP FUEL REQ 16197	DIV TIME 01:34	
ETP TO RJCC (N42 46.5 E141 41.6) DIST 668 NM	WC HD025 TT 258	
ETP TO PASY (N52 42.7 E174 06.8) DIST 789 NM	WC TL053 TT 054	

<b>ONE ENGINE OUT DECOMP ETP 1 FOR RJCC/PASY</b>	N46 31.9 E157 18.3	EET 02:13
84/320/250 DESC TO FL100 CRUISE AT 1E0320	173 NM BEFORE PASRO	
PLN FUEL OVER ETP 53456 ETP FUEL REQ 17048	DIV TIME 01:57	
ETP TO RJCC (N42 46.5 E141 41.6) DIST 703 NM	WC HD010 TT 257	
ETP TO PASY (N52 42.7 E174 06.8) DIST 750 NM	WC TL017 TT 054	

<b>ALL ENGINE DECOMP ETP 1 FOR RJCC/PASY</b>	N46 31.9 E157 18.3	EET 02:13
84/320/250 DESC TO FL100 CRUISE AT AE320	173 NM BEFORE PASRO	
PLN FUEL OVER ETP 53456 ETP FUEL REQ 16271	DIV TIME 01:57	
ETP TO RJCC (N42 46.5 E141 41.6) DIST 703 NM	WC HD010 TT 257	
ETP TO PASY (N52 42.7 E174 06.8) DIST 750 NM	WC TL017 TT 054	

<b>ONE ENGINE OUT ETP 2 FOR PASY/PANC</b>	N54 00.0 W170 00.4	EET 04:20
1E084/320 DESC TO FL282 CRUISE AT 1E0320	0 NM BEFORE RADIC	
PLN FUEL OVER ETP 39364 ETP FUEL REQ 16835	DIV TIME 01:38	
ETP TO PASY (N52 42.7 E174 06.8) DIST 574 NM	WC HD116 TT 269	
ETP TO PANC (N61 10.5 W149 59.9) DIST 771 NM	WC TL009 TT 048	

<b>ONE ENGINE OUT DECOMP ETP 2 FOR PASY/PANC</b>	N53 37.7 W167 41.6	EET 04:29
84/320/250 DESC TO FL100 CRUISE AT 1E0320	296 NM BEFORE 52N60	
PLN FUEL OVER ETP 38487 ETP FUEL REQ 16926	DIV TIME 01:59	
ETP TO PASY (N52 42.7 E174 06.8) DIST 656 NM	WC HD033 TT 273	
ETP TO PANC (N61 10.5 W149 59.9) DIST 727 NM	WC TL006 TT 044	

<b>ALL ENGINE DECOMP ETP 2 FOR PASY/PANC</b>	N53 37.7 W167 41.6	EET 04:29
84/320/250 DESC TO FL100 CRUISE AT AE320	296 NM BEFORE 52N60	
PLN FUEL OVER ETP 38487 ETP FUEL REQ 16155	DIV TIME 01:59	
ETP TO PASY (N52 42.7 E174 06.8) DIST 656 NM	WC HD033 TT 273	
ETP TO PANC (N61 10.5 W149 59.9) DIST 727 NM	WC TL006 TT 044	

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**ATC ROUTE:** N0493F350 MEIJY3 KCC Y88 DAIGO Y889 PUTER A590 PUGAL/M084F370 A590  
 PLADO G215 CURVS DCT RADIC DCT 52N160W 51N150W 50N140W/M085F390 DCT  
 PRETY DCT TOU DCT KEIKO DCT

**ALTERNATE PLANNING**

<b>ALTN/RWY DIST ALT/FL MSA COMP TIME FUEL DIFF ROUTE</b>
KSEA/16R 129 9000 107 TL016 00:30 3137 - OLM OLM2

## TCC317C RJGG-KPDX (24-Sep-2023) #1

MOST CRITICAL MORA 14700 FT AT TENRU

AWY -FIR	WAYPOINT NAME	MT	ALT	MSA ISA	FREQ WND/SPD	TAS GS	LEG REM	FUEL REM / USED POSITION	LEG ETO / ATO	ACC
	RJGG/18 CHUBU CENTRAIR		12 079					72.3 / 1.0 N3452.4 E13648.1	...../.....	
MEIJY3	GG800	263	*CLB 079		P08 114/009		7 4478	71.0 / 2.2 N3451.2 E13642.4	03 00.03 ...../.....	
MEIJY3	DEGNA	357	*CLB 079		P09 121/005		6 4472	70.6 / 2.7 N3456.9 E13641.0	01 00.04 ...../.....	
MEIJY3	KCC NAGOYA	039	*CLB 080		P12 346/014	114.20	22 4450	69.4 / 3.8 N3515.9 E13654.9	04 00.08 ...../.....	
Y88	SWING	074	*CLB 124		P10 346/015		18 4431	68.7 / 4.5 N3523.4 E13715.5	02 00.10 ...../.....	
Y88	NAKTU	073	*CLB 124		P08 348/019		11 4420	68.4 / 4.9 N3528.0 E13727.8	01 00.11 ...../.....	
Y88	SUGAL	073	*CLB 124		P07 351/035		18 4402	67.8 / 5.4 N3535.6 E13747.7	03 00.14 ...../.....	
Y88	TENRU	074	*CLB 147		P06 350/054		11 4391	67.5 / 5.7 N3540.2 E13800.4	01 00.15 ...../.....	
	RJAA	073	*CLB 147		P08 325/039		2 4389	67.5 / 5.8 N3541.2 E13803.1	00 00.15 ...../.....	
Y88	*TOC	073	FL350 147		P06 348/055	493	2 476 4386	67.4 / 5.8 N3542.1 E13805.5	01 00.16 ...../.....	
Y88	PIGAP	073	FL350 147		P06 344/050	493	12 478 4374	67.2 / 6.0 N3547.4 E13819.0	01 00.17 ...../.....	
Y88	OSPAN	073	FL350 147		P06 342/047	493	15 482 4359	67.0 / 6.3 N3553.8 E13835.8	02 00.19 ...../.....	
Y88	TEPEX	073	FL350 147		P06 341/047	493	15 485 4344	66.8 / 6.5 N3600.3 E13853.0	02 00.21 ...../.....	
Y88	GYODA	073	FL350 110		P06 329/038	493	23 486 4321	66.4 / 6.8 N3609.8 E13918.7	03 00.24 ...../.....	
Y88	AKAGI	062	FL350 108		P05 314/034	493	23 488 4298	66.1 / 7.2 N3623.5 E13941.9	03 00.27 ...../.....	
Y88	NIKKO	062	FL350 108		P05 308/033	492	10 496 4288	65.9 / 7.3 N3629.3 E13951.8	01 00.28 ...../.....	
Y88	HAGAR	065	FL350 108		P05 301/032	492	10 501 4278	65.8 / 7.5 N3634.9 E14002.4	01 00.29 ...../.....	

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Y88	<b>DAIGO</b>	065	FL350	047	491	18	65.5 / 7.7	02	00.31
					P05 291/034	504 4260	N3644.7 E14021.0	...../.....	
Y889	<b>MAMID</b>	074	FL350	047	491	123	63.9 / 9.4	14	00.45
					P05 246/062	553 4136	N3733.3 E14243.0	...../.....	
Y889	<b>OATIS</b>	076	FL350	010	491	42	63.3 / 10.0	05	00.50
					P06 241/075	559 4094	N3749.0 E14332.4	...../.....	
Y889	<b>PUTER</b>	079	FL350	010	491	99	62.1 / 11.2	10	01.00
					P07 239/089	577 3995	N3820.0 E14531.1	...../.....	
	<b>RJCC</b>	050	FL350	010		31	61.7 / 11.6	03	01.03
					P05 275/050	3964	N3843.0 E14558.4	...../.....	
A590	<b>POXED</b>	050	FL350	010	492	198	59.3 / 14.0	21	01.24
					P07 238/083	573 3767	N4105.1 E14856.6	...../.....	
----- ETOPS ENTRY (RJCC) 0209 NM BEFORE PUGAL EET 01:36 -----									
A590	<b>PUGAL</b>	053	*CLB	010		331	55.3 / 17.9	33	01.57
					P06 228/119	3436	N4451.5 E15425.0	...../.....	
	<b>*ETP 1</b>	056	FL370	010	483	157	53.5 / 19.8	16	02.13
	RJCC/PASY				P03 232/122	603 3279	N4631.9 E15718.3	...../.....	
A590	<b>PASRO</b>	057	FL370	010	483	173	51.5 / 21.7	17	02.30
-PAZA					P03 239/131	614 3105	N4816.7 E16040.9	...../.....	
----- ETOPS EXIT (PASY) 0036 NM BEFORE POWAL EET 02:47 -----									
A590	<b>POWAL</b>	062	FL370	010	483	208	49.3 / 24.0	20	02.50
					P03 246/141	622 2897	N5010.5 E16507.4	...../.....	
A590	<b>PLADO</b>	063	FL370	010	484	242	46.7 / 26.6	23	03.13
					P04 252/148	631 2655	N5207.2 E17044.3	...../.....	
G215	<b>SYA</b>	074	FL370	044	<b>109.00</b>	484	45.4 / 27.9	12	03.25
	SHEMYA				P04 256/145	630 2528	N5243.1 E17403.7	...../.....	
G215	<b>CURVS</b>	077	FL370	035	487	317	42.1 / 31.2	31	03.56
					P06 266/134	622 2211	N5338.7 W17715.5	...../.....	
----- ETOPS ENTRY (PASY) 0168 NM BEFORE RADIC EET 04:04 -----									
DCT	<b>RADIC</b>	080	FL370	010	488	258	39.4 / 33.9	25	04.21
					P07 282/138	623 1953	N5400.0 W17000.0	...../.....	
	<b>*ETP 2</b>	098	FL370	095	489	85	38.5 / 34.8	08	04.29
	PASY/PANC				P07 287/135	626 1868	N5337.7 W16741.6	...../.....	
DCT	<b>*BDRY</b>	099	FL370	084	489	179	36.6 / 36.6	17	04.46
-KZAK					P07 299/132	621 1689	N5242.1 W16258.2	...../.....	

----- OCEANIC ENTRY -----

[ ] LR NAV ACCUR CHECK    AT \_\_\_:\_\_\_Z    CAPT \_\_\_\_\_    STBY \_\_\_\_\_    FO \_\_\_\_\_

[ ] RVSM ALTIMETER CHECK    AT \_\_\_:\_\_\_Z    CAPT \_\_\_\_\_    STBY \_\_\_\_\_    FO \_\_\_\_\_

## TCC317C RJGG-KPDX (24-Sep-2023) #1

[ ] COMPASS HDG CHECK      AT \_\_:\_\_Z      CAPT \_\_\_\_\_      STBY \_\_\_\_\_      FO \_\_\_\_\_  
 [ ] HF CHECK                  AT \_\_:\_\_Z      SIGNATURE (....) \_\_\_\_\_

DCT      **52N60**      101      FL370 010                  491 117                  35.4 / 37.9      11 04.57  
             52N160W                          P09 305/114 603 1572      N5200.0 W16000.0      ...../.....

DCT      **51N50**      085      FL370 010                  498 379                  31.0 / 42.3      42 05.39  
             51N150W                          P13 320/023 516 1193      N5100.0 W15000.0      ...../.....

DCT      **50N40**      082      \*CLB 010                          387                  26.0 / 47.2      46 06.25  
             50N140W                          P06 195/020                  807      N5000.0 W14000.0      ...../.....

DCT      **PRETY**      083      FL390 010                  491 301                  22.2 / 51.1      36 07.01  
     P06 199/030 493 506      N4900.0 W13226.6      ...../.....

----- ETOPS EXIT (KSEA) 0303 NM BEFORE TOU      EET 07:03 -----

DCT      **\*BDRY**      079      FL390 010                  490 141                  20.4 / 52.8      17 07.18  
 -CZVR                                  P04 219/040 506 365      N4845.0 W12853.9      ...../.....

DCT      **\*BDRY**      082      FL390 058                          488 121                  19.0 / 54.3      14 07.32  
 -KZSE                                  P04 229/058 521 244      N4827.0 W12553.2      ...../.....

DCT      **TOU**      084      FL390 074 **112.20**      489 51                  18.4 / 54.9      06 07.38  
             TATOOSH NEAH BAY                  P04 232/063 528 193      N4818.0 W12437.6      ...../.....

DCT      **\*TOD**      142      FL390 074                          491 64                  17.6 / 55.7      08 07.46  
     P03 234/068 470 128      N4718.8 W12400.7      ...../.....

**KPDX**      142      \*DES 103                          51                  17.5 / 55.8      07 07.53  
     P06 212/047                  77      N4631.4 W12332.1      ...../.....

DCT      **KEIKO**      143      \*DES 059                          38                  17.3 / 56.0      06 07.59  
     P02 214/027                  39      N4556.7 W12311.8      ...../.....

DCT      **KPDX/28L**      116      31 076                          39                  16.8 / 56.5      11 08.10  
             PORTLAND INTL                          N4534.8 W12235.0      ...../.....

## TCC317C RJGG-KPDX (24-Sep-2023) #1

WIND INFORMATION - OBS 24/SEP 00:00

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<b>(CLIMB)</b>			<b>OSPAN</b>			<b>MAMID</b>			<b>PUTER</b>		
FL340	353/053	-46	FL390	335/047	-55	FL390	249/063	-57	FL390	239/090	-57
FL270	348/017	-30	FL370	339/048	-52	FL370	247/064	-54	FL370	239/091	-53
FL200	349/013	-12	FL350	342/048	-48	FL350	246/063	-49	FL350	240/089	-48
13000	031/005	-1	FL330	342/040	-44	FL330	251/057	-44	FL330	244/078	-43
6000	094/004	+11	FL310	337/025	-40	FL310	267/046	-40	FL310	259/059	-39

<b>POXED</b>			<b>PASRO</b>			<b>POWAL</b>			<b>PLADO</b>		
FL390	239/081	-55	FL410	240/116	-57	FL410	248/124	-56	FL410	253/125	-55
FL370	238/083	-51	FL390	243/133	-57	FL390	250/142	-57	FL390	255/145	-55
FL350	238/084	-47	FL370	240/132	-53	FL370	247/141	-54	FL370	252/148	-52
FL330	239/079	-44	FL350	235/127	-49	FL350	241/137	-49	FL350	248/148	-48
FL310	239/069	-40	FL330	232/123	-44	FL330	237/134	-45	FL330	244/146	-44

<b>SYA</b>			<b>CURVS</b>			<b>RADIC</b>			<b>52N60</b>		
FL410	258/125	-55	FL410	269/111	-53	FL410	283/102	-52	FL410	305/089	-50
FL390	260/145	-55	FL390	269/128	-53	FL390	283/121	-52	FL390	305/102	-49
FL370	256/145	-52	FL370	267/134	-51	FL370	282/138	-50	FL370	306/115	-48
FL350	251/142	-49	FL350	263/140	-47	FL350	282/156	-47	FL350	306/128	-46
FL330	247/141	-44	FL330	262/142	-44	FL330	281/163	-44	FL330	307/134	-44

<b>51N50</b>			<b>PRETY</b>			<b>TOU</b>			<b>(DESCENT)</b>		
FL410	316/027	-45	FL430	213/030	-49	FL430	234/047	-52	FL380	254/061	-52
FL390	320/027	-44	FL410	207/030	-50	FL410	233/055	-52	FL310	258/065	-46
FL370	321/023	-44	FL390	200/031	-51	FL390	232/064	-53	FL230	258/043	-28
FL350	321/018	-44	FL370	198/032	-52	FL370	235/065	-53	15000	248/019	-14
FL330	325/013	-44	FL350	198/034	-54	FL350	239/065	-52	7000	207/009	-0

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END FLIGHTPLAN 01700 TCC317C PJTGE RJGG-KPDX 24SEP2023

## TCC317C RJGG-KPDX (24-Sep-2023) #1

### [ATC FLIGHTPLAN]

(FPL-TCC317C-IS

-B77L/H-SDE1FGHIJ1J5M1RWXY/LB2

-RJGG1035

-N0493F350 MEIJY3 KCC Y88 DAIGO Y889 PUTER A590 PUGAL/M084F370

A590 PLAD0 G215 CURVS DCT RADIC DCT 52N160W 51N150W

50N140W/M085F390 DCT PRETY DCT TOU DCT KEIKO DCT

-KPDX0810 KSEA

-PBN/A1B1C1D1L101S2 NAV/RNVD1E2A1 DOF/230924 REG/PJTGE

EET/PAZA0230 KZAK0446 CZVR0718 KZSE0732

SEL/EGAP CODE/484DC7 RVR/75 OPR/TRADEWIND CARIBBEAN

ORGN/TNCCTCAP PER/C

RALT/RJCC PASY PANC

RMK/TCAS

-E/1021)



## TCC317C RJGG-KPDX (24-Sep-2023) #1

### [PLANNING WEATHER]

**ORIGIN: RJGG/NGO (CHUBU CENTRAIR INTL, JAPAN)**

**UTC +09:00**

RJGG 240830Z 17007KT 110V190 9999 FEW020 SCT080 25/17 Q1016 NOSIG  
RJGG 240506Z 2406/2512 19010KT 9999 FEW030  
BECMG 2410/2412 11010KT  
BECMG 2416/2418 02004KT  
BECMG 2421/2500 13012KT

**DESTINATION: KPDX/PDX (PORTLAND INTL, UNITED STATES)**

**UTC -07:00**

KPDX 240853Z 06004KT 10SM SCT049 OVC060 14/11 A3000 RMK A02 SLP159  
T01440111 53002 \$  
KPDX 240520Z 2406/2506 22005KT P6SM VCSH BKN035 BKN050  
FM241200 15004KT P6SM SCT035 BKN050 BKN100  
TEMPO 2416/2420 -RA  
FM242000 13011KT 6SM -RA BKN035 OVC050

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

**UTC -07:00**

KSEA 240853Z 17004KT 10SM BKN042 12/11 A2999 RMK A02 SLP162 T01170106  
55001  
KSEA 240536Z 2406/2512 15007KT P6SM -SHRA BKN035 OVC120  
FM240700 VRB04KT P6SM VCSH BKN040  
FM241000 07004KT P6SM SCT007 BKN050 BKN100  
FM241700 03004KT P6SM SCT007 BKN100

**EDTO AIRPORT: PANC/ANC (STEVENS ANCHORAGE INTL, ALASKA)**

**UTC -08:00**

PANC 240853Z 00000KT 10SM SCT090 SCT150 06/04 A2970 RMK A02 SLP059  
T00610039 401110044 53010 \$  
PANC 240529Z 2406/2512 35004KT P6SM FEW030 BKN080

**EDTO AIRPORT: PASY/SYA (EARECKSON AS, ALASKA)**

**UTC -10:00**

PASY 240755Z AUTO 20012KT M M M 11/10 A2987  
PASY 240600Z 2406/2512 21015KT 9000 -RA OVC005 510023 QNH2980INS  
BECMG 2413/2414 24020KT 9999 NSW SCT015 OVC025 510013 QNH2981INS  
BECMG 2418/2419 27020KT 9999 BKN020 OVC050 510013 QNH2985INS  
BECMG 2505/2506 28012KT 8000 BR SCT025 BKN050 QNH3000INS TX12/2411Z  
TN10/2500Z LIMITED METWATCH 2406 TIL 2409

**EDTO AIRPORT: RJCC/CTS (NEW CHITOSE, JAPAN)**

**UTC +09:00**

RJCC 240830Z 25006KT 9999 FEW040 SCT/// 18/12 Q1023  
RJCC 240505Z 2406/2512 35005KT 9999 FEW030  
BECMG 2408/2410 14005KT  
BECMG 2416/2418 34005KT  
BECMG 2421/2500 15014KT

**TCC317C RJGG-KPDX (24-Sep-2023) #1**

ADEQUATE: RJAA/NRT (NARITA INTL, JAPAN)

UTC +09:00

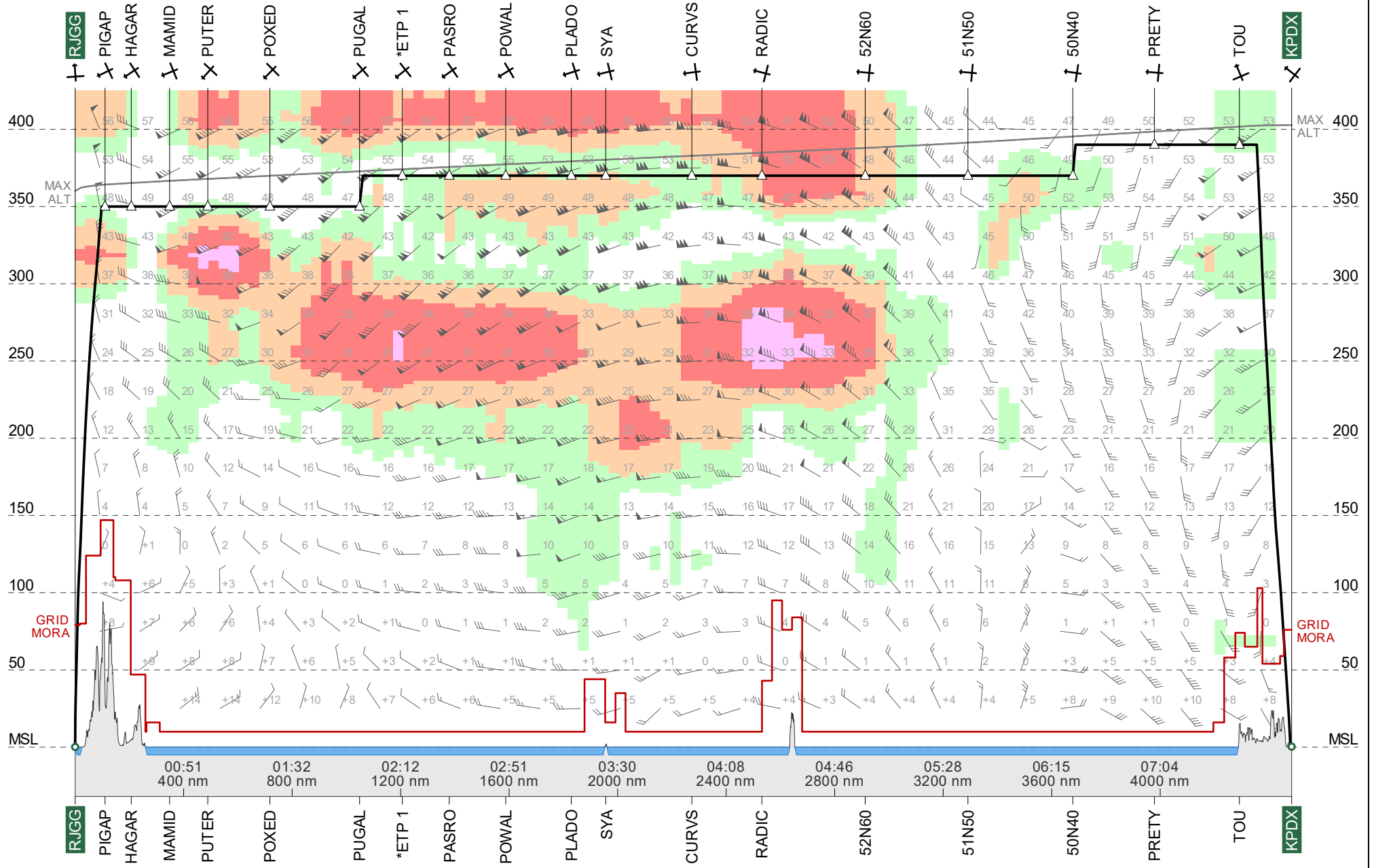
RJAA 240830Z 03010KT 360V070 9999 FEW030 BKN/// 23/17 Q1020 NOSIG

RJAA 240506Z 2406/2512 04012KT 9999 FEW020 SCT040

# TR317C #1

## RJGG → KPDX

ETD 24 Sep 10:35z  
PJTGE B77L



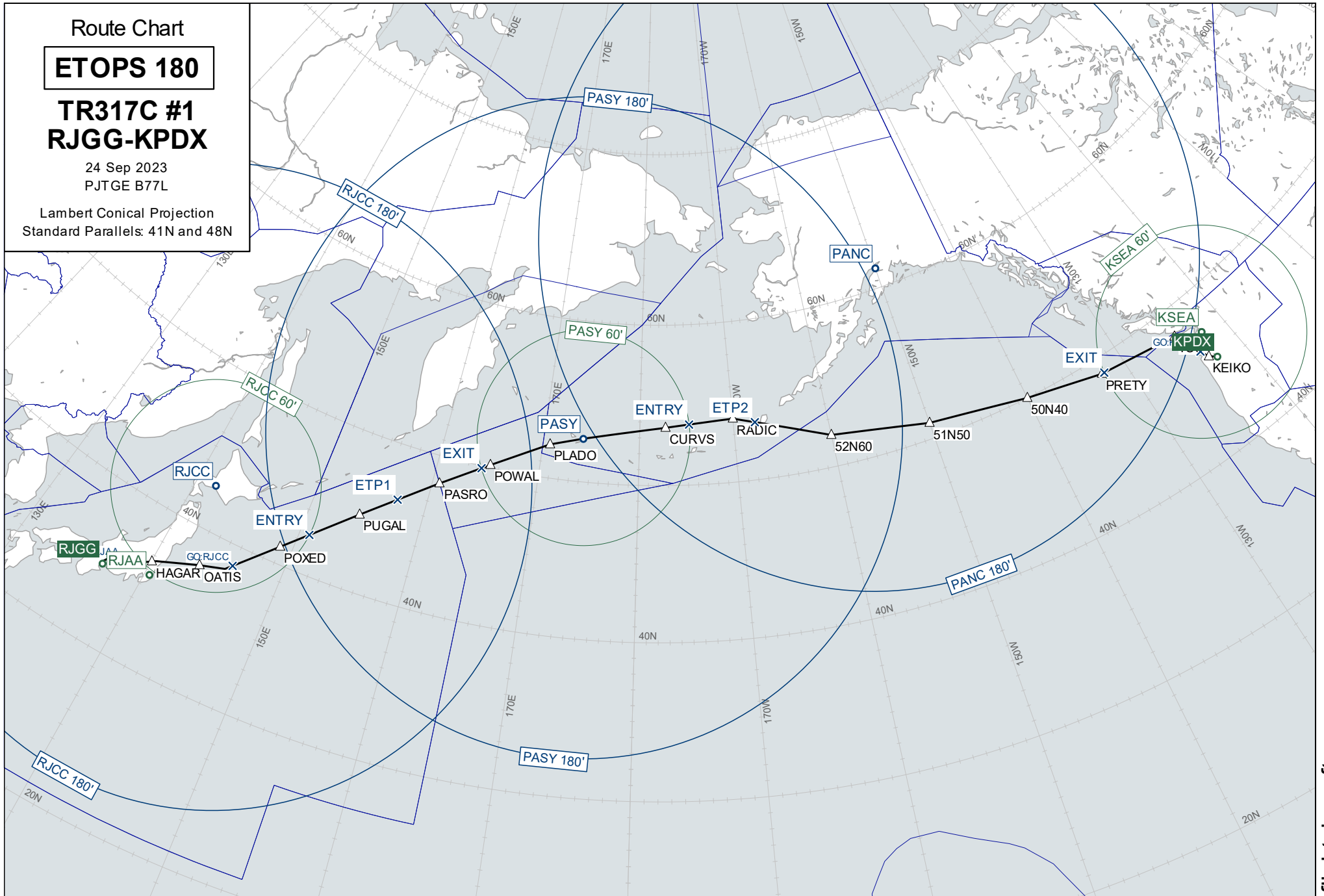
Route Chart

**ETOPS 180**

**TR317C #1**  
**RJGG-KPDX**

24 Sep 2023  
PJTGE B77L

Lambert Conical Projection  
Standard Parallels: 41N and 48N



# Wind Chart

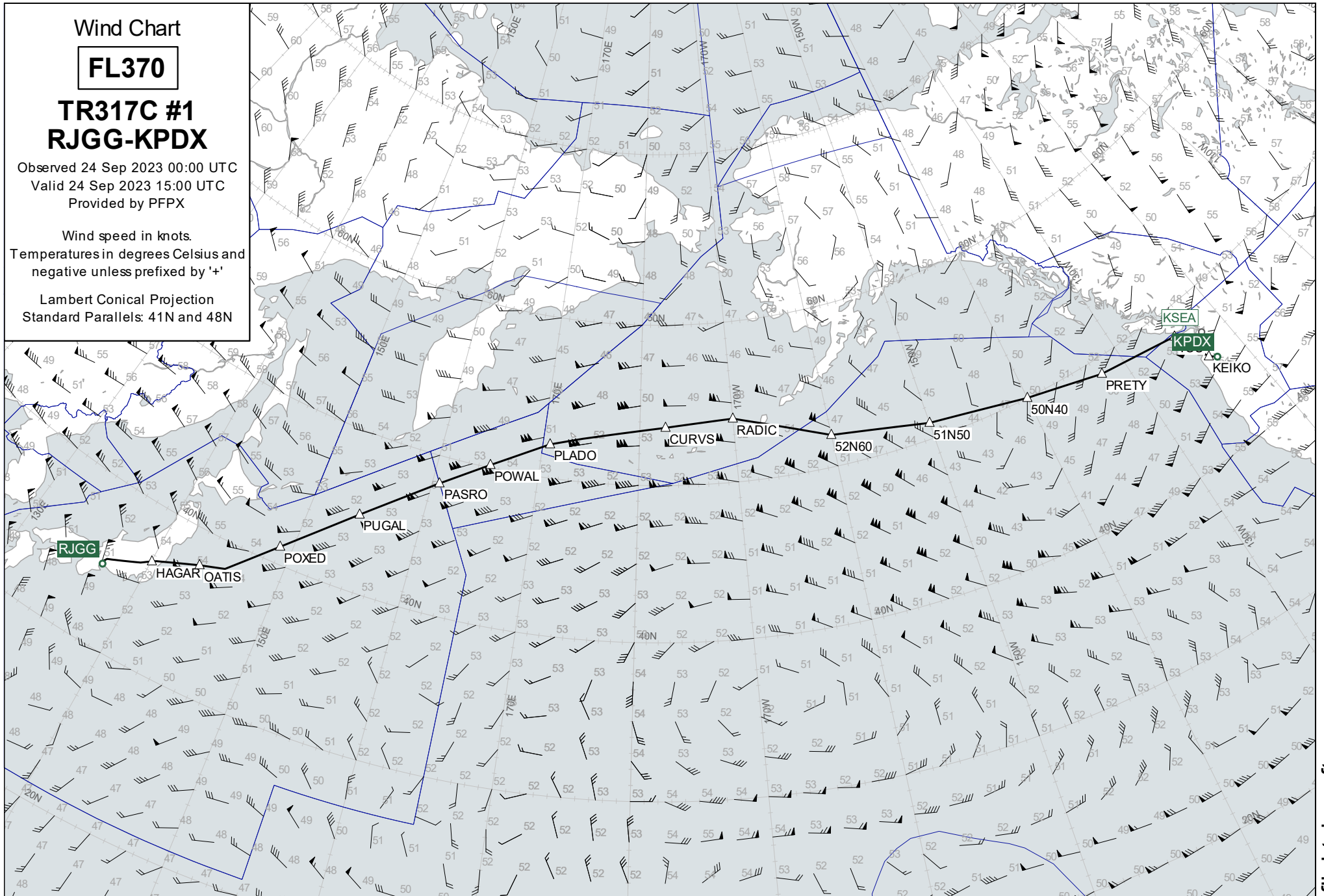
## FL370

### TR317C #1 RJGG-KPDX

Observed 24 Sep 2023 00:00 UTC  
Valid 24 Sep 2023 15:00 UTC  
Provided by PFPX

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

Lambert Conical Projection  
Standard Parallels: 41N and 48N



Wind Chart

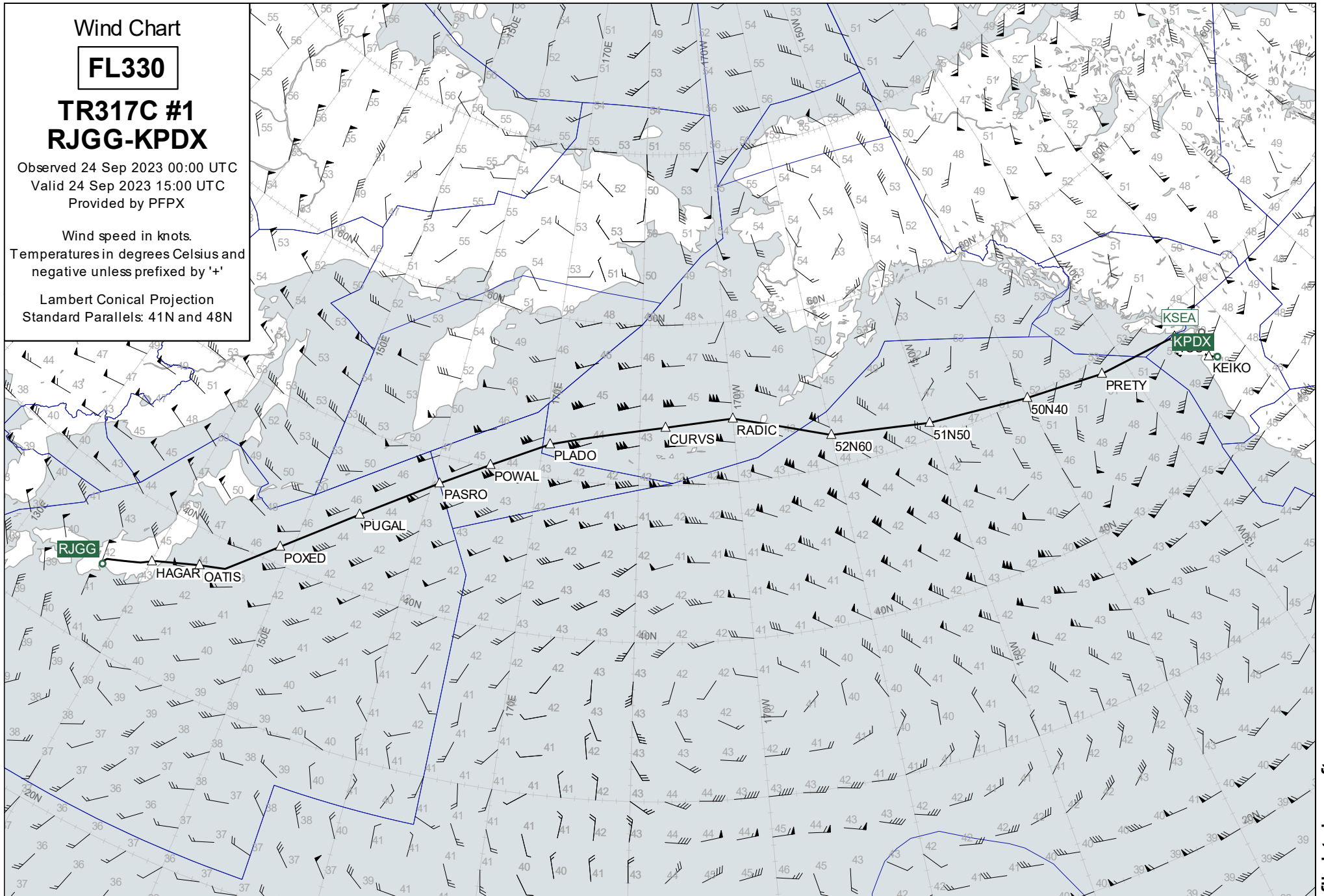
**FL330**

**TR317C #1**  
**RJGG-KPDX**

Observed 24 Sep 2023 00:00 UTC  
Valid 24 Sep 2023 15:00 UTC  
Provided by PFPX

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

Lambert Conical Projection  
Standard Parallels: 41N and 48N



Wind Chart

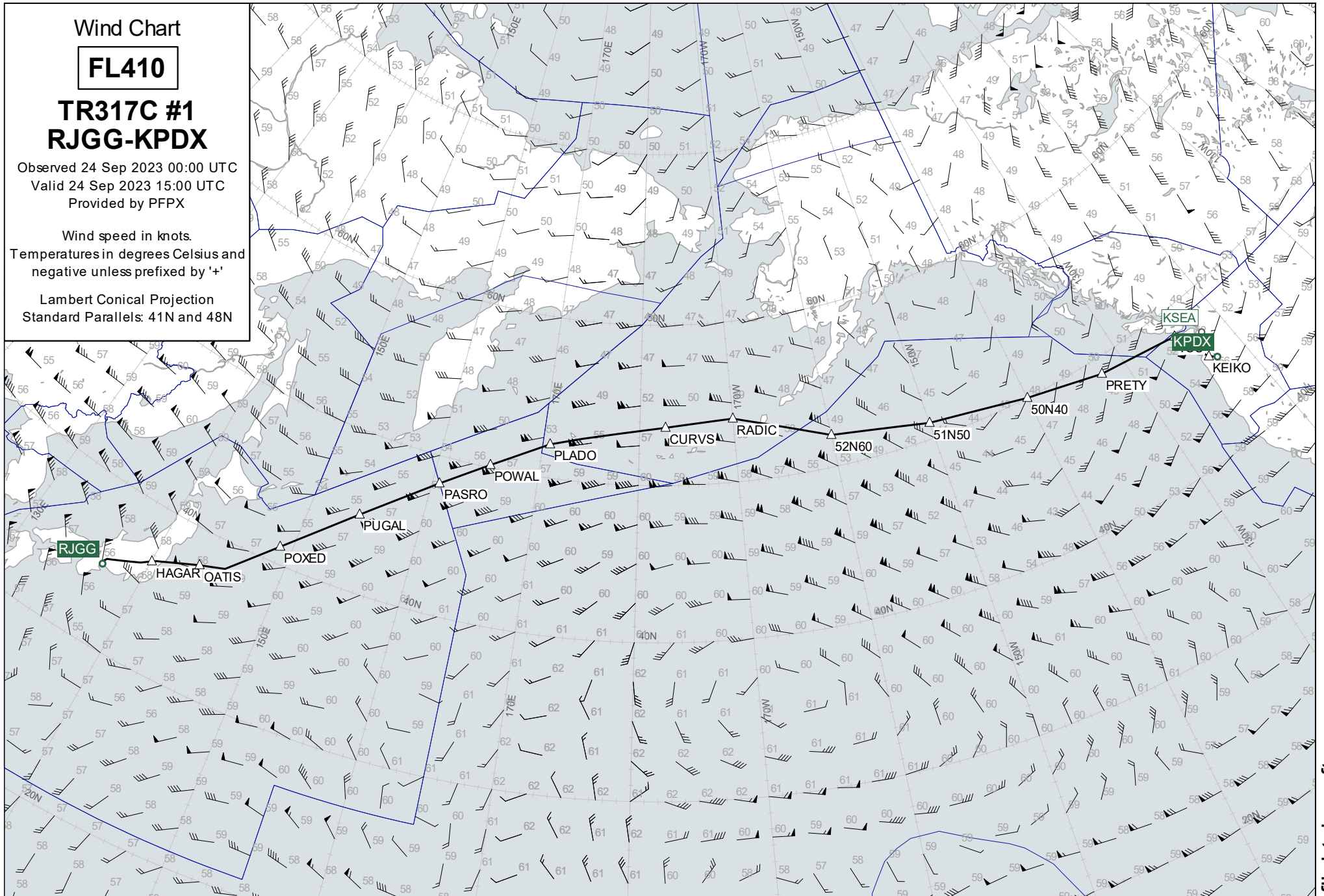
**FL410**

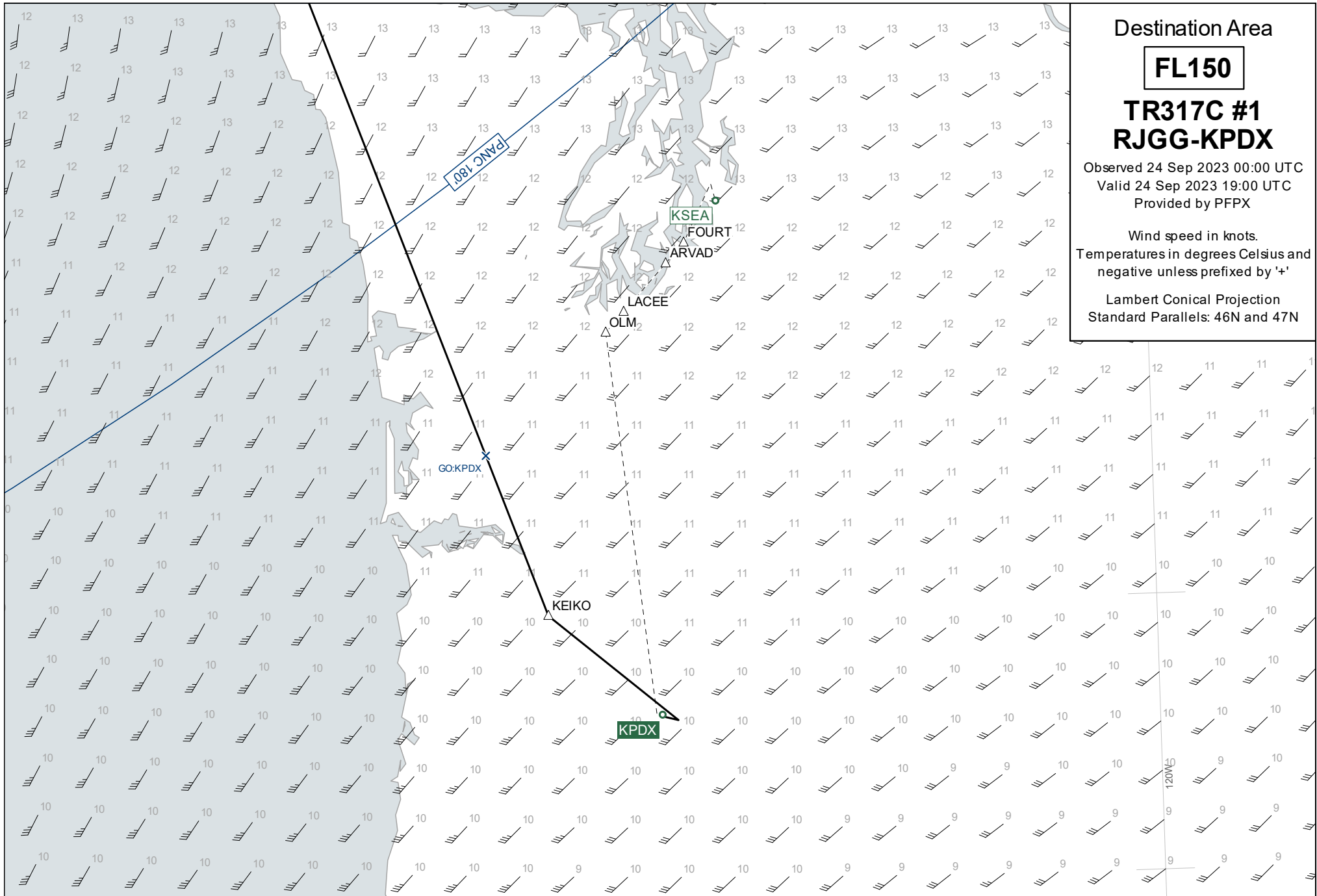
**TR317C #1**  
**RJGG-KPDX**

Observed 24 Sep 2023 00:00 UTC  
Valid 24 Sep 2023 15:00 UTC  
Provided by PFPX

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

Lambert Conical Projection  
Standard Parallels: 41N and 48N





Destination Area

**FL150**

**TR317C #1**  
**RJGG-KPDX**

Observed 24 Sep 2023 00:00 UTC  
Valid 24 Sep 2023 19:00 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



Plotting Chart

**TR317C #1**  
**RJGG-KPDX**

24 Sep 2023  
PJTGE B77L

Lambert Conical Projection  
Standard Parallels: 50N and 51N

