



Tradewind VA



Flight Briefing Package

TCC914D TJSJ-KIAH

09-Nov-2019 #1

RELEASE #1

LUIS MUNOZ MARIN INTL
(PUERTO RICO)

-

GEORGE BUSH INTERCONTINENTAL/H
(UNITED STATES)

PREPARED BY CHRISTIAN BREUER (TCA2984)

CHRISTIAN@TCA-CHARTER.DE

09 NOV 1024 UTC

Fuel Planning (lb)	EU-OPS	Fuel	Time
TRIP		41.589	04:26
CONT 5%		2.079	00:17
HOLD	KIAH	2.485	00:20
ALTN	KAUS	5.257	00:33
FINAL RESV		3.718	00:30
ADD FUEL		1.018	00:05
MIN T/O		56.146	06:11
EXTRA		1.864	00:15
TAXI		848	00:16
RELEASE	TJSJ	58.858	06:42
ARR FUEL	KIAH	15.785	01:48

Load Planning (lb)	N78901	Plan	Limit
Empty Weight		288.021	
Zero Fuel Weight	Limit	288.021	400.000
Fuel		58.858	218.676
Ramp Weight		346.879	547.000
Take-Off Weight TJSJ		346.031	545.000
Landing Weight KIAH		304.442	425.000
Underload		111.979	Lim ZFW
Max Extra Fuel		120.558	Lim CAP

Cost Planning		
Flight Time	04:26\$	22.288
Fuel	43.073\$	14.251
Total		\$ 36.539

TRADEWIND ALASKA FLIGHTPLAN - IFR TCC914D N78901 TJSJ-KIAH

ALL WEIGHTS IN POUNDS (LB) STD 09NOV/1145Z

OFFP 1 - PREPARED 09NOV/1024Z BY CHRISTIAN BREUER (TCA2984) CHRISTIAN@TCA-CHARTER.DE

TR914D/TCC914D N78901/B789-1B74-75 SEL/AHBF ROUTE: TJSJKIAH01

DEP: TJSJ/SJU 08 ELEV 10 FT COST INDEX: 200 TTL G/C DIST: 1746 NM
 ARR: KIAH/IAH 08L ELEV 96 FT INIT ALT: FL430 TTL F/P DIST: 1782 NM
 FUEL BIAS: 100.0% TTL AIR DIST: 2063 NM
 AVG WIND CMP: HD063 KT

ALT: KAUS/AUS 35R ELEV 542 FT 135 NM

CONFIG	DOW	PAX	CARGO	TOTAL	ULOAD LIM	ZFW	TOW	LDW
STANDARD	288021	0	0	0	111979 ZFW	MAX 400000	545000	425000
						PLN 288021	346031	304442
						ACT .....	.....	.....

	FUEL	CORR	ENDUR	
TRIP	41589	.....	04:26	
CONT 5%	2079	.....	00:17	
ALTN KAUS	5257	.....	00:33	
FINAL RESV	3718	.....	00:30	
HOLD	2485	.....	00:20	
ADD FUEL	1018	.....	00:05	
MIN T/O	56146	.....	06:11	.....
EXTRA	1864	.....	00:15	CAPTAINS SIGNATURE (.....)
TAXI	848	.....	00:16	
RELEASE	58858	.....	06:42	I ACCEPT THIS OFFP AND I AM FAMILIAR
ARR FUEL	15785	.....	01:48	WITH THE PLANNED ROUTE AND AERODROMES

FUEL TANK CAP 218676 LB / MAX EXTRA FUEL 122422 LB LIM BY CAPACITY
 TRIP CORR FOR 10000 LB TOW INCR: +863 LB / 10000 LB TOW DECR: -1264 LB
 2000 FT LOWER: +286 LB / EET 04:22 CLB: 250/310/85 DES: 85/310/250

TJSJ STD 11:45Z/07:45L ETD 11:45Z ACT OFBL EST T/O 12:01Z ACT T/O
 KIAH STA 16:45Z/10:45L ETA 16:39Z ACT ONBL EST LDG 16:27Z ACT LDG
 SKD 05:00 PLN 04:54 TTL BLCK EST FLT 04:26 TTL FLT

ATC ROUTE: N0482F430 ACONY3 SAPPO Y399 ZQA A555 ZBV BR57V WIERS BR22V FLL DCT
 RSW DCT BAGGS Y290 CIGAR Q102 LEV NNCEE1

ALTERNATE PLANNING

ALTN/RWY	DIST	ALT/FL	MSA	COMP	TIME	FUEL	DIFF	ROUTE
KAUS/35R	135	6000	042	HD006	00:33	5257	-	BNDT05 MNURE WLEEE5

MOST CRITICAL MORA 5800 FT AT TJSJ

AWY -FIR	WAYPOINT NAME	MT	ALT ISA	MSA	FREQ WND/SPD	TAS GS	LEG REM	FUEL REM / USED POSITION	LEG ETO / ATO	ACC
	TJSJ/08		10	058				58.0 / 0.8		
	LUIS MUNOZ MARIN INT					1782		N1826.3 W06600.9/.....	
ACONY3	ACONY	331	*CLB	058			42	53.9 / 5.0	08 00.08	
				P14	349/020		1740	N1855.7 W06628.7/.....	
ACONY3	PALDE	329	*CLB	058			13	53.2 / 5.7	02 00.10	
				P12	344/025		1728	N1904.7 W06637.8/.....	

ACONY3	*TOC	323	FL430	010	482	103	49.8 / 9.1	13	00.23
				M08	308/037	445 1625	N2009.5 W06802.0/.....	
ACONY3	SAPPO	322	FL430	010	480	27	49.2 / 9.6	03	00.26
-KZMA				M08	308/037	442 1599	N2026.3 W06824.0/.....	
	MDPP	313	FL430	010		40	48.4 / 10.4	06	00.32
				M09	296/039	1559	N2046.4 W06900.6/.....	
Y399	CADGE	313	FL430	015	479	241	43.5 / 15.3	33	01.05
				M10	284/053	428 1318	N2245.1 W07245.3/.....	
	MYNN	309	FL430	015		69	42.1 / 16.8	10	01.15
				M10	275/061	1249	N2318.3 W07351.5/.....	
Y399	ZQA	309	FL430	036	112.70	480	37.4 / 21.4	32	01.47
	NASSAU			M10	273/077	410 1026	N2501.5 W07726.8/.....	
A555	HINZY	301	FL430	036	480	14	37.1 / 21.7	02	01.49
				M10	273/079	406 1012	N2506.9 W07741.1/.....	
A555	PRUNE	301	FL430	036	480	16	36.8 / 22.1	02	01.51
				M10	273/080	405 996	N2513.0 W07757.4/.....	
A555	RAJAY	300	FL430	036	480	13	36.5 / 22.4	02	01.53
				M09	273/081	403 983	N2518.1 W07811.2/.....	
A555	ZBV	300	FL430	035	116.70	481	35.1 / 23.7	10	02.03
	BIMINI			M09	272/084	401 918	N2542.3 W07917.7/.....	
BR57V	WIERS	303	FL430	035	481	9	34.9 / 23.9	01	02.04
				M09	272/084	402 909	N2546.2 W07926.7/.....	
BR22V	DEKAL	303	FL430	035	481	11	34.7 / 24.2	02	02.06
				M09	272/085	402 898	N2551.0 W07937.9/.....	
	KMIA	302	FL430	035		8	34.5 / 24.4	01	02.07
				M08	274/090	890	N2554.4 W07945.9/.....	
BR22V	FLL	302	FL430	035	114.40	482	34.0 / 24.9	04	02.11
	FORT LAUDERDALE			M08	272/087	400 866	N2604.4 W08010.0/.....	
DCT	RSW	295	FL430	027	111.80	483	32.0 / 26.9	13	02.24
	LEE COUNTY FORT MYER			M07	275/089	396 775	N2631.8 W08146.6/.....	
	KTPA	309	FL430	027		43	31.1 / 27.8	07	02.31
				M07	278/092	732	N2655.0 W08227.3/.....	
DCT	BAGGS	308	FL430	029	484	25	30.5 / 28.3	03	02.34
				M07	277/091	400 707	N2708.1 W08250.5/.....	
Y290	GAWKS	288	FL430	029	484	13	30.2 / 28.6	03	02.37
				M07	277/090	393 694	N2710.9 W08305.3/.....	
Y290	CIGAR	287	FL430	010	485	92	28.2 / 30.6	14	02.51
				M06	281/091	394 601	N2729.6 W08447.0/.....	
Q102	*BDRY	286	FL430	010	485	23	27.7 / 31.1	03	02.54
-KZJX				M06	282/091	394 578	N2734.1 W08512.7/.....	
Q102	BACCA	285	FL430	010	485	7	27.6 / 31.3	01	02.55
-KZMA				M06	282/091	394 571	N2735.5 W08520.7/.....	

Q102 -KZHU	BUNNZ	293	FL430	010	486	79	25.8 / 33.0	12	03.07	
				M06	285/091	394	491	N2800.6	W08645.8/.....
	KMSY	292	FL430	010		36	25.0 / 33.8	06	03.13	
-KZJX				M06	287/085	455	N2812.0	W08724.5/.....	
Q102 -KZHU	BLVNS	291	FL430	014	486	35	24.3 / 34.6	05	03.18	
				M06	288/089	396	420	N2822.9	W08802.1/.....
Q102	LEV	296	FL430	032	113.50	486	119	21.7 / 37.1	18	03.36
	LEEVILLE GRAND ISLE			M06	291/088	397	301	N2910.5	W09006.2/.....
NNCEE1	POLND	279	FL430	032	486	60	20.5 / 38.4	09	03.45	
				M06	290/087	400	242	N2919.0	W09114.2/.....
	KIAH	278	FL430	030		53	19.4 / 39.5	08	03.53	
				M07	291/078	189	N2925.9	W09213.9/.....	
NNCEE1	JEPEG	277	*DES	030		12	19.1 / 39.8	02	03.55	
				M06	290/085	177	N2927.4	W09227.5/.....	
NNCEE1	GIRLY	273	*DES	030		32	18.9 / 39.9	04	03.59	
				P06	294/054	144	N2929.1	W09304.6/.....	
NNCEE1	BBQUE	272	FL280	018	511	46	17.8 / 41.1	06	04.05	
				P07	295/047	468	99	N2931.1	W09357.2/.....
NNCEE1	*TOD	271	FL280	032	511	15	17.4 / 41.5	02	04.07	
				P07	295/047	467	84	N2931.6	W09414.4/.....
NNCEE1	LINKK	271	*DES	032		3	17.4 / 41.5	01	04.08	
				P07	297/042	81	N2931.8	W09417.8/.....	
NNCEE1	NNCEE	295	*DES	032		12	17.3 / 41.5	02	04.10	
				P09	306/025	69	N2937.1	W09430.1/.....	
NNCEE1	KONZZ	295	*DES	032		13	17.2 / 41.6	02	04.12	
				P10	317/019	56	N2942.8	W09443.5/.....	
NNCEE1	BEDLM	294	*DES	032		8	17.2 / 41.7	01	04.13	
				P10	319/017	48	N2946.3	W09451.7/.....	
NNCEE1	CHKEN	294	*DES	032		14	17.1 / 41.8	02	04.15	
				P10	323/013	34	N2952.5	W09506.3/.....	
NNCEE1	PRAYY	281	*DES	032		5	17.0 / 41.8	01	04.16	
				P10	323/012	29	N2953.5	W09511.5/.....	
NNCEE1	GOVVV	320	*DES	032		15	16.9 / 42.0	04	04.20	
				P03	304/008	14	N3005.6	W09522.2/.....	
NNCEE1	CASST	268	*DES	032		5	16.8 / 42.1	01	04.21	
				M00	309/004	9	N3005.6	W09527.9/.....	
NNCEE1	KIAH/08L	131	96	032		9	16.4 / 42.4	05	04.26	
	GEORGE BUSH INTERCON						N3000.4	W09521.5/.....	

WIND INFORMATION - OBS 09/NOV 00:00

(CLIMB)

	CADGE	ZQA	ZBV
FL420 312/035 -62	FL470 283/050 -71	FL470 275/073 -71	FL470 275/079 -70
FL340 341/035 -44	FL450 283/054 -70	FL450 274/077 -69	FL450 274/084 -69
FL250 345/021 -21	FL430 284/053 -66	FL430 273/078 -66	FL430 273/084 -66
17000 017/005 -5	FL410 286/052 -62	FL410 273/078 -62	FL410 272/084 -62
8000 113/008 +12	FL390 288/050 -57	FL390 272/078 -58	FL390 271/083 -58

RSW	CIGAR	BUNNZ	LEV
FL470 278/082 -68	FL470 282/084 -67	FL470 285/084 -67	FL470 290/081 -67
FL450 277/089 -67	FL450 282/091 -65	FL450 285/091 -65	FL450 291/088 -65
FL430 276/090 -64	FL430 282/091 -63	FL430 286/092 -63	FL430 291/088 -63
FL410 274/089 -61	FL410 282/091 -60	FL410 286/091 -60	FL410 291/086 -60
FL390 272/088 -57	FL390 283/090 -57	FL390 287/091 -57	FL390 292/084 -58

(DESCENT)

FL420 289/089 -62
FL340 292/079 -46
FL250 301/037 -27
17000 323/020 -9
8000 332/014 +6

END FLIGHTPLAN 03539 TCC914D N78901 TJSJ-KIAH 09NOV2019

[ATC FLIGHTPLAN]

(FPL-TCC914D-IS
-B789/H-SABDE1FGHIJ2J3J4J5KP1P2P3RWXYZ/HB2U2V2D1G1
-TJSJ1145
-N0482F430 ACONY3 SAPPO Y399 ZQA A555 ZBV BR57V WIERS BR22V FLL
DCT RSW DCT BAGGS Y290 CIGAR Q102 LEV NNCEE1
-KIAH0426 KAUS
-PBN/A1B1C1D1L101S1 NAV/RNVD1E1A1 DOF/191109 REG/N78901
EET/KZMA0026 KZJX0254 KZHU0318
SEL/AHBF CODE/AAB467 RVR/75 OPR/TRADEWIND ALASKA
ORGN/PANCTAAP PER/D
RMK/TCAS
-E/0626)

[PLANNING WEATHER]

ORIGIN: TJSJ/SJU (LUIS MUNOZ MARIN INTL, PUERTO RICO) UTC -04:00

TJSJ 090956Z 00000KT 10SM FEW028 SCT038 25/23 A2989 RMK A02 SLP119 VCSH SE
T02500233
TJSJ 090520Z 0906/1006 14003KT P6SM VCSH SCT025 SCT040
FM091400 08014KT P6SM FEW030 SCT060
FM092130 09009KT P6SM VCSH SCT028 SCT050
FM100300 12003KT P6SM FEW030 FEW050

DESTINATION: KIAH/IAH (GEORGE BUSH INTERCONTINENTAL/H, UNITED STATE UTC -06:00)

KIAH 090953Z 02003KT 10SM BKN250 06/03 A3030 RMK A02 SLP260 T00610028
KIAH 090900Z 0909/1012 00000KT P6SM SCT250
FM091200 04004KT P6SM SKC
FM092200 14004KT P6SM SKC

ALTERNATE: KAUS/AUS (AUSTIN-BERGSTROM INTL, UNITED STATES) UTC -06:00

KAUS 090953Z 00000KT 9SM FEW200 04/04 A3030 RMK A02 SLP264 T00440039
KAUS 090520Z 0906/1012 36005KT P6SM SCT050
FM091600 18005KT P6SM FEW250

ADEQUATE: MDPP/POP (GREGORIO LUPERON INTL, DOMINICAN REPUBLIC) UTC -04:00

MDPP 090900Z 00000KT 9999 FEW016 24/24 Q1010
MDPP 090400Z 0906/1006 08005KT 9999 FEW022
BECMG 0907/0909 00000KT

ADEQUATE: MYNN/NAS (LYNDEN PINDLING INTL, BAHAMAS) UTC -05:00

MYNN 091000Z VRB02KT 9999 SCT020 22/21 A2989
MYNN 090515Z 0906/1006 00000KT 9999 SCT020 SCT200
FM 091200 25006KT 8000 SHRA SCT020 BKN050 BKN100
BECMG 0918/0920 01018G28KT

ADEQUATE: KMIA/MIA (MIAMI INTL, UNITED STATES) UTC -05:00

KMIA 090953Z 35009KT 10SM SCT007 BKN120 OVC250 24/22 A2990 RMK A02 SLP125
T02390217
KMIA 090951Z 0910/1012 35008KT P6SM VCSH SCT008 SCT015 BKN035
TEMPO 0910/0912 BKN010
FM091400 03010G20KT P6SM VCSH SCT025 OVC035
FM100100 05010KT P6SM BKN050

ADEQUATE: KTPA/TPA (TAMPA INTL, UNITED STATES) UTC -05:00

KTPA 090953Z 04007KT 10SM BKN013 BKN055 OVC090 18/16 A3001 RMK A02 RAE46
SLP163 P0006 T01780161 \$
KTPA 090905Z 0909/1012 03011KT P6SM VCSH SCT005 BKN015 OVC100
TEMPO 0909/0910 BKN007
FM091600 02010G16KT P6SM SCT030 BKN080
FM100000 03007KT P6SM FEW050

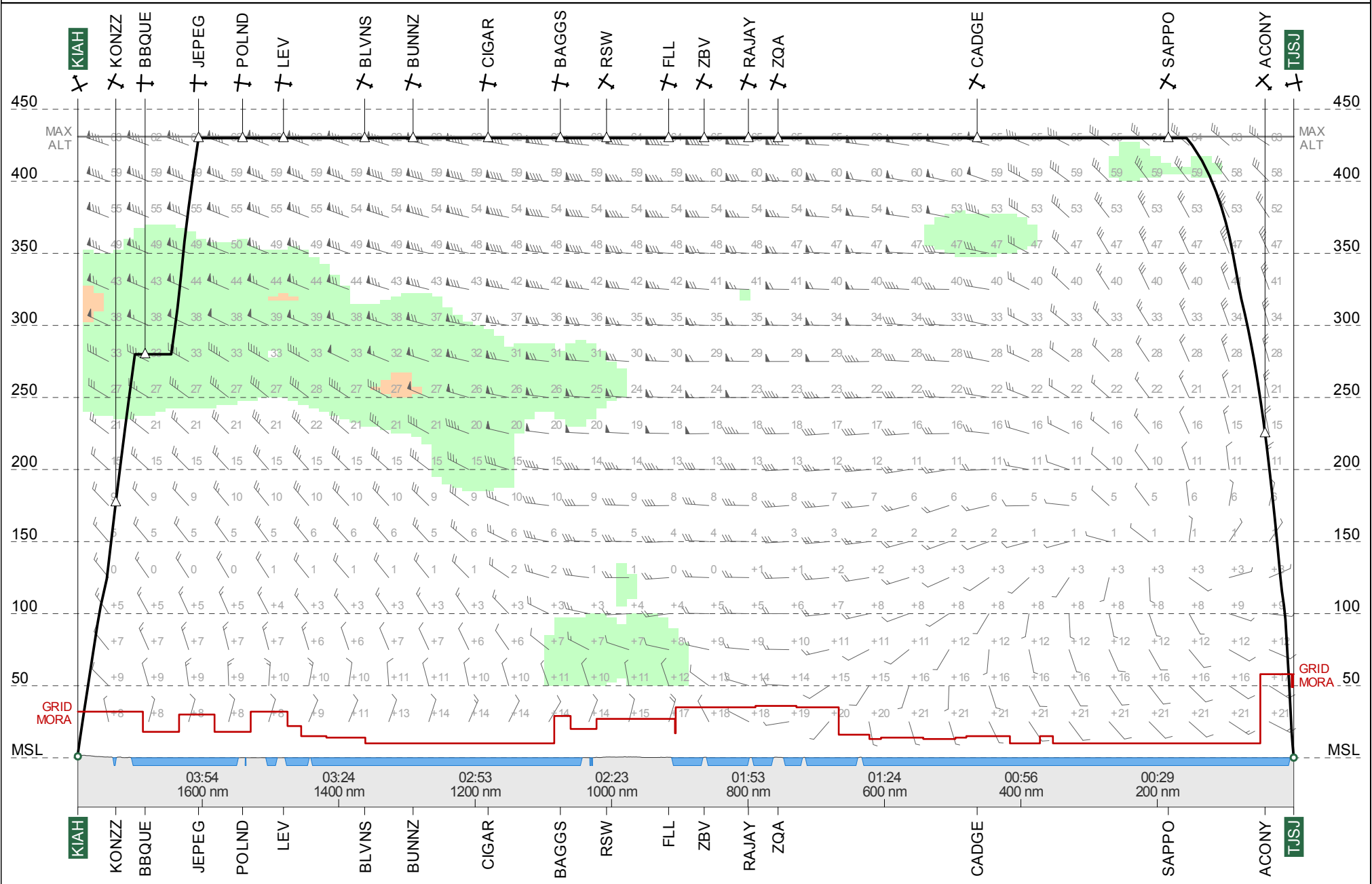
ADEQUATE: KMSY/MSY (ARMSTRONG NEW ORLEANS INTL, UNITED STATES) UTC -06:00

KMSY 090953Z 03007KT 10SM FEW250 08/02 A3023 RMK A02 SLP238 T00830022
KMSY 090520Z 0906/1012 03010KT P6SM SKC
FM091200 VRB04KT P6SM SKC

TR914D #1

KIAH ← TJSJ

ETD 09 Nov 11:45z
N78901 B789



Route Chart TR914D #1 TJSJ-KIAH

09 Nov 2019
N78901 B789

Lambert Conical Projection
Standard Parallels: 22N and 26N



Wind Chart

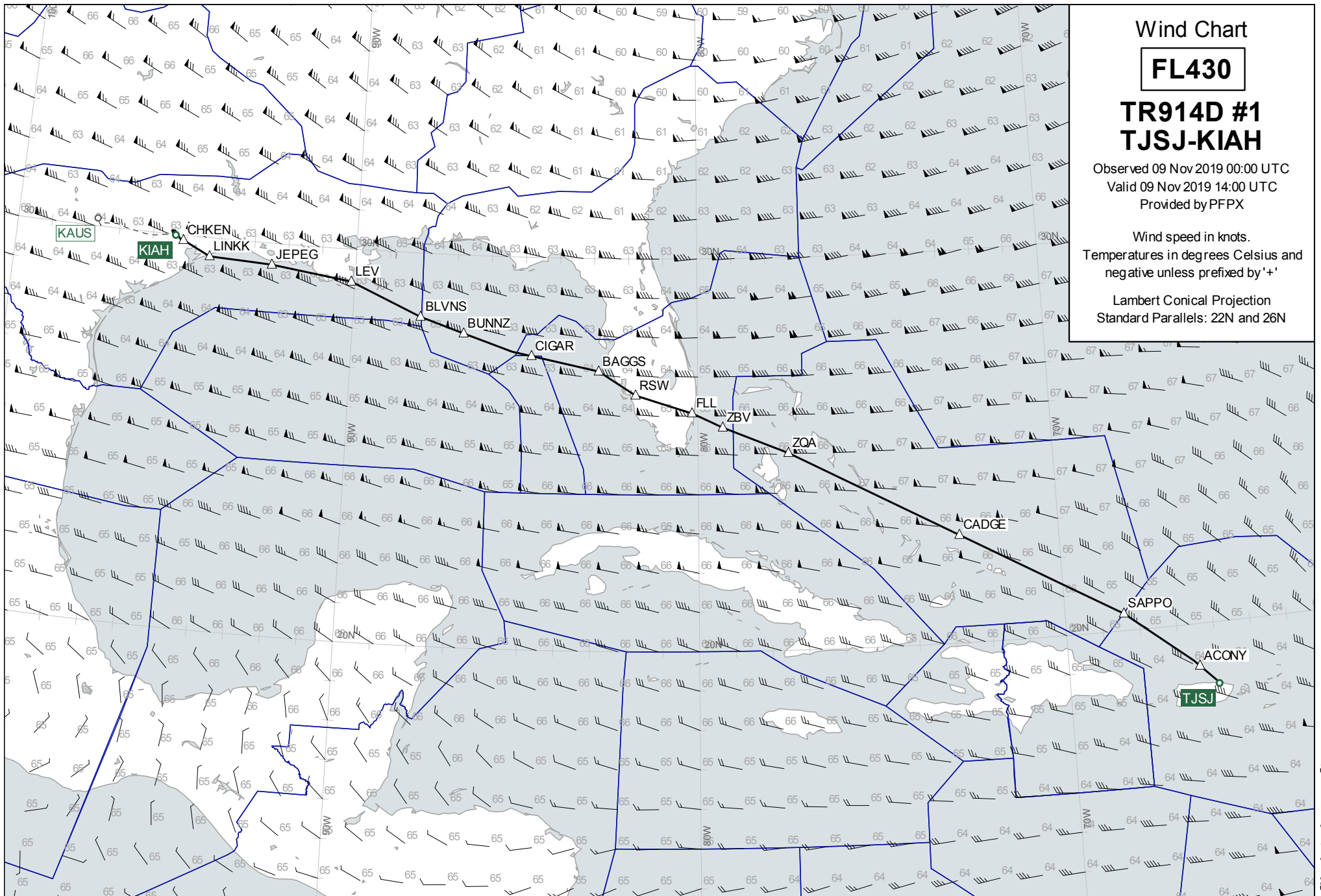
FL430

TR914D #1
TJSJ-KIAH

Observed 09 Nov 2019 00:00 UTC
Valid 09 Nov 2019 14:00 UTC
Provided by PFPX

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

Lambert Conical Projection
Standard Parallels: 22N and 26N



Wind Chart

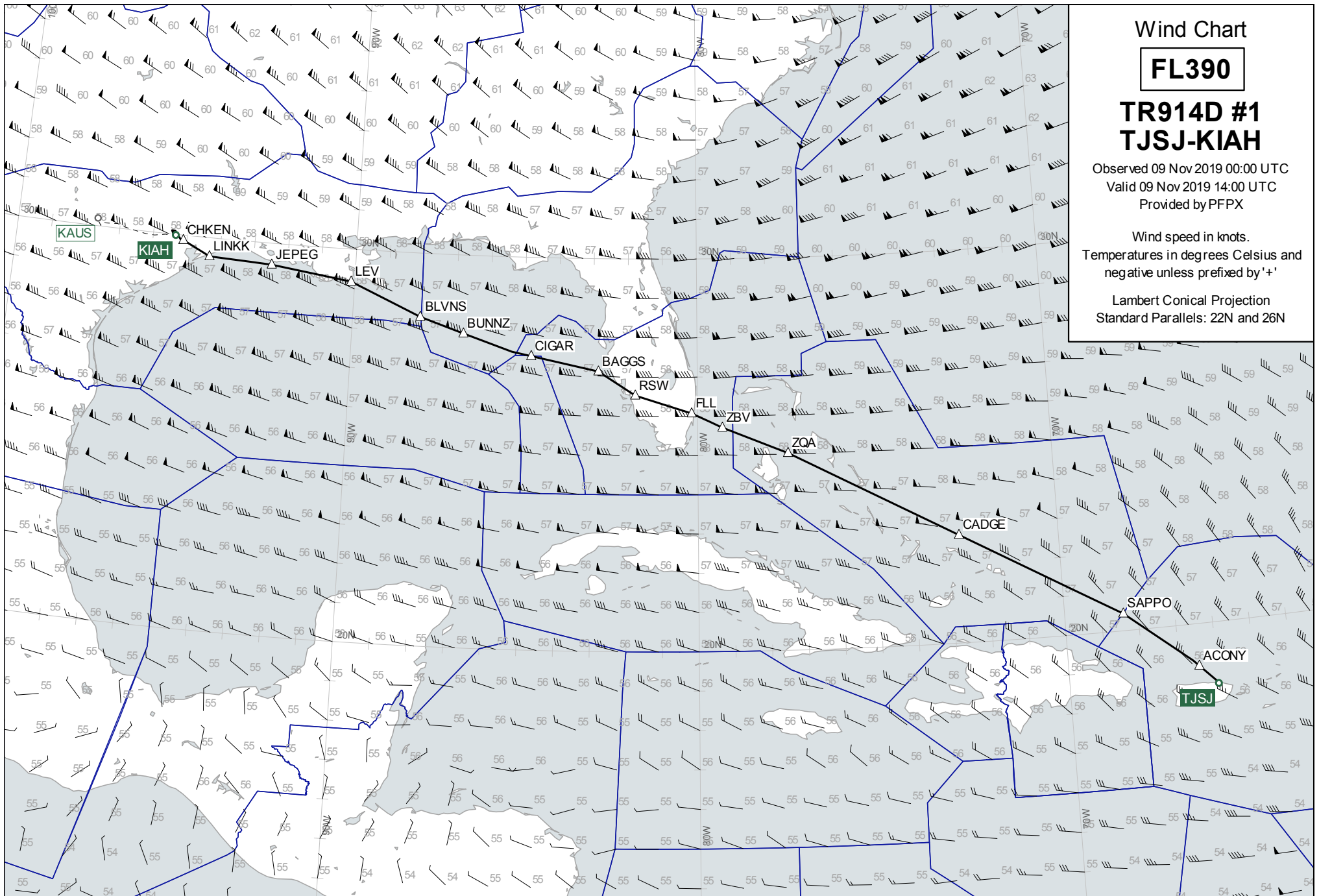
FL390

TR914D #1 TJSJ-KIAH

Observed 09 Nov 2019 00:00 UTC
Valid 09 Nov 2019 14:00 UTC
Provided by PFPX

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

Lambert Conical Projection
Standard Parallels: 22N and 26N



Wind Chart

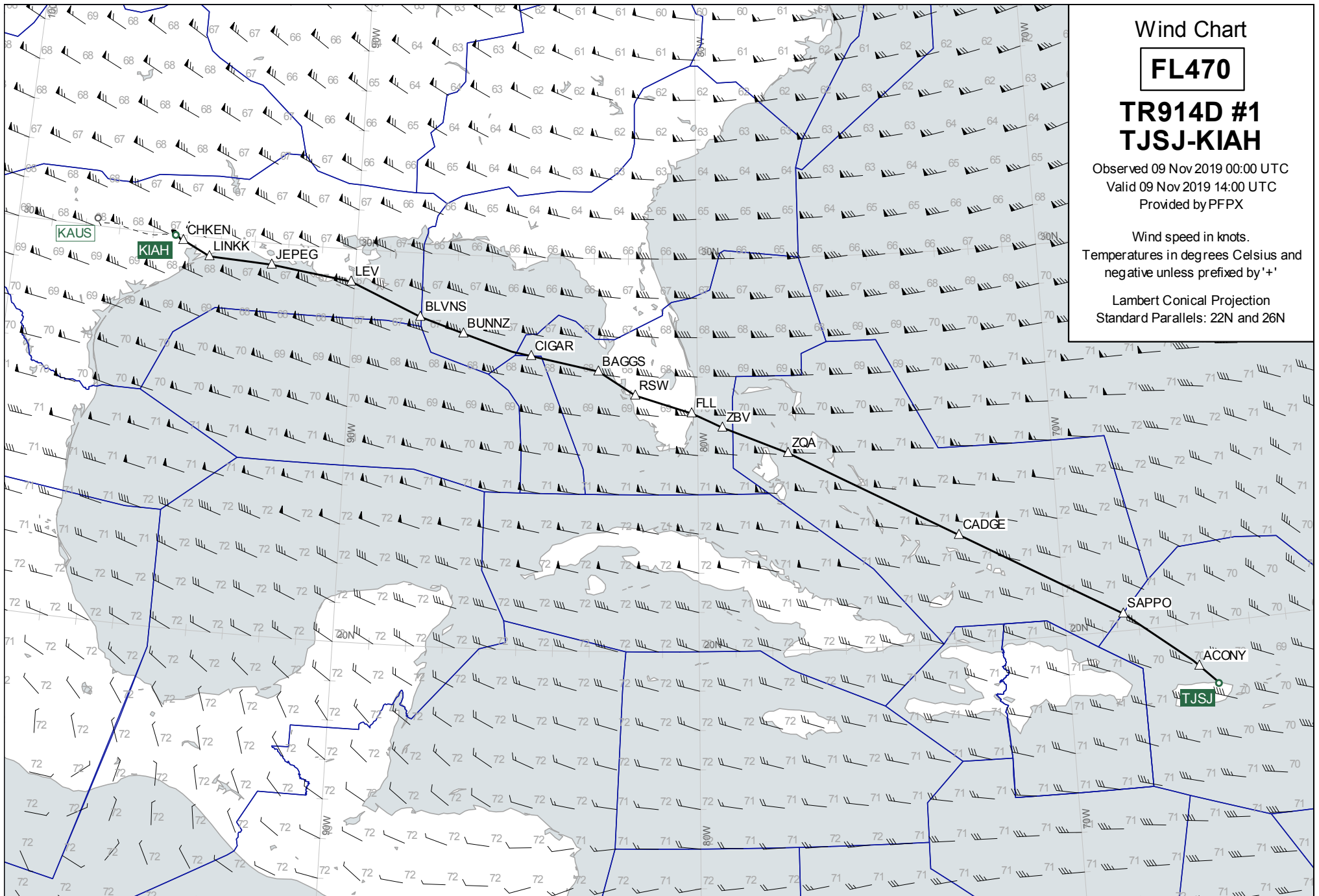
FL470

TR914D #1 TJSJ-KIAH

Observed 09 Nov 2019 00:00 UTC
Valid 09 Nov 2019 14:00 UTC
Provided by PFPX

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

Lambert Conical Projection
Standard Parallels: 22N and 26N



Destination Area

15000

TR914D #1
TJSJ-KIAH

Observed 09 Nov 2019 00:00 UTC
Valid 09 Nov 2019 16:00 UTC
Provided by PFPX

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

Lambert Conical Projection
Standard Parallels: 28N and 32N

