



Tradewind VA



Flight Briefing Package

TCC219C TJSJ-KAUS

16-Oct-2022 #1

RELEASE #1

LUIS MUNOZ MARIN INTL
(PUERTO RICO)

-

AUSTIN-BERGSTROM INTL
(UNITED STATES)

PREPARED BY CHRISTIAN BREUER (TCA2984)

CHRISTIAN@TCA-CHARTER.DE

16 OCT 0821 UTC

TCC219C TJSJ-KAUS (16-Oct-2022) #1

TRADEWIND CARIBBEAN FLIGHTPLAN - IFR TCC219C PJTQB TJSJ-KAUS

ALL WEIGHTS IN KILOGRAMS (KG)

STD 160CT/1040Z

OFP 1 - PREPARED 160CT/0821Z BY CHRISTIAN BREUER (TCA2984) CHRISTIAN@TCA-CHARTER.DE

TR219C/TCC219C PJTQB/B747-400 SEL/EGFK ROUTE: TJSJKAUS01

DEP: TJSJ/SJU 08 ELEV 10 FT COST INDEX: 580 TTL G/C DIST: 1864 NM

ARR: KAUS/AUS 18L ELEV 542 FT INIT ALT: FL380 TTL F/P DIST: 1925 NM

FUEL BIAS: 103.1% TTL AIR DIST: 2162 NM

AVG WIND CMP: HD053 KT

ALT: KIAH/IAH 15R ELEV 96 FT 138 NM

CONFIG	DOW	PAX	CARGO	TOTAL	ULOAD LIM	ZFW	TOW	LDW
STANDARD	184567	339	0	32883	34294 ZFW	MAX 251744	334012	295742
						PLN 217450	274446	232660
						ACT .....	.....	.....

** TAKE-OFF DATA TJSJ 08 **

COND: 274446 KG // RWY DRY // +26°C Q1013 100/03 // LMT: STRUCT

CONFIG: FLAPS 10 // D-T02 +61C // A/I OFF // A/C ON

SPEEDS: V1=141 VR=148 V2=156

ENG OUT: NONE

	FUEL	CORR	ENDUR	
TRIP	41786	.....	04:29	
CONT 5%	2089	.....	00:17	
ALTN KIAH	4240	.....	00:26	
FINAL RESV	3780	.....	00:30	
HOLD	2514	.....	00:20	
ADD FUEL	701	.....	00:05	
MIN T/O	55110	.....	06:06	.....
EXTRA	1886	.....	00:15	CAPTAINS SIGNATURE (....)
TAXI	675	.....	00:15	
RELEASE	57671	.....	06:36	I ACCEPT THIS OFP AND I AM FAMILIAR
ARR FUEL	14760	.....	01:42	WITH THE PLANNED ROUTE AND AERODROMES

FUEL TANK CAP 182736 KG / MAX EXTRA FUEL 61452 KG LIM BY ENRTE

TRIP CORR FOR 10000 KG TOW INCR: +1283 KG / 10000 KG TOW DECR: -1377 KG

2000 FT LOWER: +396 KG / EET 04:24 CLB: 250/340/.84 DES: .84/290/250

TJSJ	STD 10:40Z/07:40L	ETD 10:40Z	ACT OFBL	EST T/O 10:55Z	ACT T/O
KAUS	STA 16:10Z/11:10L	ETA 15:34Z	ACT ONBL	EST LDG 15:24Z	ACT LDG
	SKD 05:30	PLN 04:54	TTL BLCK	EST FLT 04:29	TTL FLT

ATC ROUTE: M087F380 ACONY3 SAPPO Y280 RUTOC DCT DONEZ DCT BITAC DCT JUNUR DCT
MARCI M580 MINOW DCT ALGAE DCT KELPP DCT SBIRE DCT WEEED WLEEE7**ALTERNATE PLANNING**

ALTN/RWY	DIST	ALT/FL	MSA	COMP	TIME	FUEL	DIFF	ROUTE
----------	------	--------	-----	------	------	------	------	-------

TCC219C TJSJ-KAUS (16-Oct-2022) #1

KIAH/15R 138 FL190 042 TL013 00:26 4240 - ILEXY3 ILEXY MSCOT4

MOST CRITICAL MORA 5800 FT AT TJSJ

AWY -FIR	WAYPOINT NAME	MT	ALT	MSA ISA	FREQ WND/SPD	TAS GS	LEG REM	FUEL REM / USED POSITION	LEG ETO / ATO	ACC
	TJSJ/08		10 058					57.0 / 0.7		
	LUIS MUNOZ MARIN INT					1925	N1826.3 W06600.9	/.....		
ACONY3	ACONY	332	*CLB 058			42	52.8 / 4.8	08 00.08		
			P14 306/008			1883	N1855.7 W06628.7	/.....		
ACONY3	PALDE	330	*CLB 058			13	52.3 / 5.4	02 00.10		
			P13 296/009			1871	N1904.7 W06637.8	/.....		
ACONY3	*TOC	323	FL380 010			503 66	50.2 / 7.5	08 00.18		
			P03 291/019			485 1805	N1946.6 W06731.9	/.....		
ACONY3 -KZMA	SAPPO	322	FL380 010			501 63	48.9 / 8.7	07 00.25		
			P03 283/025			480 1742	N2026.3 W06824.0	/.....		
	MDPP	315	FL380 010			39	48.2 / 9.5	05 00.30		
			P03 272/029			1702	N2047.0 W06859.4	/.....		
Y280	CHYLE	314	FL380 010			502 11	48.0 / 9.7	02 00.32		
			P03 278/029			476 1692	N2052.7 W06909.2	/.....		
Y280	JSTIN	314	FL380 010			502 42	47.1 / 10.6	05 00.37		
			P03 274/031			474 1650	N2114.8 W06947.3	/.....		
Y280	CHASO	314	FL380 015			503 202	43.1 / 14.5	26 01.03		
			P03 266/048			462 1448	N2258.9 W07253.6	/.....		
	MYNN	311	FL380 015			50	42.1 / 15.6	06 01.09		
			P03 282/054			1397	N2324.3 W07340.9	/.....		
Y280	RUTO	311	FL380 013			503 20	41.7 / 16.0	03 01.12		
			P03 274/063			450 1377	N2334.4 W07359.7	/.....		
DCT	DONEZ	299	FL380 035			504 132	38.9 / 18.7	18 01.30		
			P02 285/064			440 1245	N2415.8 W07617.0	/.....		
DCT	BITAC	303	FL380 036			504 75	37.4 / 20.3	10 01.40		
			P02 291/066			438 1170	N2445.2 W07732.3	/.....		
DCT	JUNUR	297	FL380 036			504 125	34.8 / 22.9	17 01.57		
			P02 298/071			434 1045	N2523.3 W07943.3	/.....		
	KRSW	293	FL380 035			15	34.5 / 23.2	02 01.59		
			P02 302/070			1030	N2527.3 W07959.3	/.....		
DCT	MARCI	293	FL380 035			504 101	32.4 / 25.3	14 02.13		
			P02 301/076			432 930	N2553.5 W08147.0	/.....		
M580	SHAQQ	279	FL380 016			504 93	30.5 / 27.2	13 02.26		
			P02 302/076			436 836	N2557.8 W08330.5	/.....		

TCC219C TJSJ-KAUS (16-Oct-2022) #1

M580	NATLE	278	FL380	010	504	73	29.0 / 28.7	10	02.36
			P02	302/074	438	763	N2601.2 W08452.0	/.....	
M580	*BDRY	276	FL380	010	504	11	28.7 / 28.9	02	02.38
-KZHU			P02	302/074	439	751	N2601.5 W08504.8	/.....	
M580	BUUOY	276	FL380	010	504	11	28.5 / 29.1	01	02.39
			P02	301/073	439	741	N2601.8 W08516.5	/.....	
M580	MINOW	276	FL380	010	504	38	27.8 / 29.9	06	02.45
			P02	299/071	440	703	N2602.8 W08559.0	/.....	
	KMSY	279	FL380	010		102	25.7 / 32.0	13	02.58
			P02	292/064		601	N2612.4 W08751.6	/.....	
DCT	ALGAE	277	FL380	010	505	113	23.5 / 34.2	16	03.14
			P02	293/067	441	488	N2621.3 W08956.6	/.....	
DCT	KELPP	296	FL380	010	505	118	21.1 / 36.6	16	03.30
			P02	288/070	436	370	N2710.5 W09157.0	/.....	
DCT	SBIRE	315	FL380	014	506	128	18.6 / 39.1	18	03.48
			P02	284/076	438	242	N2840.0 W09340.0	/.....	
	KAUS	297	FL380	032		54	17.5 / 40.2	07	03.55
			P02	277/075		187	N2904.9 W09435.2	/.....	
DCT	*TOD	296	FL380	032	506	62	16.3 / 41.4	09	04.04
			P02	279/078	431	125	N2932.9 W09538.8	/.....	
DCT	WEEED	294	*DES	032		31	16.2 / 41.5	04	04.08
			P10	278/053		94	N2946.8 W09610.9	/.....	
WLEEE7	DOOEE	273	*DES	022		8	16.1 / 41.5	02	04.10
			P11	280/047		86	N2947.4 W09619.6	/.....	
WLEEE7	WAILN	272	*DES	022		13	16.1 / 41.6	02	04.12
			P12	275/037		74	N2948.5 W09634.3	/.....	
WLEEE7	WLEEE	310	*DES	032		21	16.0 / 41.7	03	04.15
			P11	263/020		52	N3003.0 W09652.2	/.....	
WLEEE7	BITER	286	*DES	042		12	15.9 / 41.8	03	04.18
			P11	269/009		41	N3006.8 W09704.8	/.....	
WLEEE7	ISHOV	286	*DES	042		6	15.8 / 41.8	01	04.19
			P12	277/003		34	N3008.9 W09711.8	/.....	
WLEEE7	BASTO	286	*DES	042		5	15.8 / 41.9	01	04.20
			P12	236/004		30	N3010.4 W09717.1	/.....	
WLEEE7	LUKKE	290	*DES	042		6	15.7 / 41.9	02	04.22
			P12	208/006		24	N3012.8 W09723.4	/.....	
WLEEE7	XWING	292	*DES	042		9	15.6 / 42.0	02	04.24
			P11	193/007		15	N3016.4 W09732.5	/.....	

TCC219C TJSJ-KAUS (16-Oct-2022) #1

WLEEE7	SSURF	315	*DES 042	2	15.6 / 42.1	00	04.24
			P10 190/006	12	N3018.2 W09734.3	/.....	
WLEEE7	BEESO	356	*DES 042	2	15.5 / 42.1	01	04.25
			P10 187/006	10	N3020.3 W09734.4	/.....	
WLEEE7	KAUS/18L	207	542 042	10	15.2 / 42.5	04	04.29
	AUSTIN-BERGSTROM INT				N3011.7 W09740.2	/.....	

TCC219C TJSJ-KAUS (16-Oct-2022) #1**WIND INFORMATION - OBS 16/OCT 00:00****(CLIMB)**

FL370	301/016	-51	FL420	287/030	-63	FL420	282/052	-62	FL420	289/065	-61
FL300	298/010	-32	FL400	282/030	-58	FL400	273/050	-58	FL400	287/065	-58
FL220	300/009	-14	FL380	278/029	-54	FL380	267/048	-53	FL380	286/064	-54
15000	321/005	-1	FL360	277/026	-49	FL360	270/046	-49	FL360	285/062	-50
7000	107/005	+13	FL340	276/022	-43	FL340	273/044	-44	FL340	285/059	-45

CHYLE**CHASO****DONEZ****JUNUR**

FL420	296/075	-61	FL420	299/076	-61	FL420	301/076	-62	FL420	293/072	-63
FL400	298/073	-58	FL400	300/077	-58	FL400	302/076	-58	FL400	293/070	-58
FL380	299/072	-54	FL380	302/077	-54	FL380	303/074	-54	FL380	294/068	-54
FL360	299/069	-50	FL360	303/073	-50	FL360	304/071	-50	FL360	294/066	-49
FL340	298/065	-45	FL340	305/069	-45	FL340	304/068	-44	FL340	295/063	-44

MARCI**NATLE****ALGAE****KELPP**

FL420	288/074	-63	FL420	285/081	-62	FL370	280/076	-53
FL400	288/072	-58	FL400	284/079	-59	FL300	275/060	-35
FL380	288/070	-54	FL380	284/076	-54	FL220	278/035	-17
FL360	289/069	-49	FL360	287/074	-50	15000	265/020	-3
FL340	291/067	-44	FL340	290/071	-45	7000	210/006	+13

SBIRE**(DESCENT)**

END FLIGHTPLAN 01321 TCC219C PJTQB TJSJ-KAUS 16OCT2022

TCC219C TJSJ-KAUS (16-Oct-2022) #1

[ATC FLIGHTPLAN]

(FPL-TCC219C-IS
-B744/H-SDE1E3FGHIJ3J5J6M1M2RWXYZ/LB1D1
-TJSJ1040
-M087F380 ACONY3 SAPPO Y280 RUTOC DCT DONEZ DCT BITAC DCT JUNUR
DCT MARCI M580 MINOW DCT ALGAE DCT KELPP DCT SBIRE DCT WEEED
WLEEE7
-KAUS0429 KIAH
-PBN/A1B1D101S2 NAV/RNVD1E2A1 DOF/221016 REG/PJTQB
EET/KZMA0025 KZHU0238
SEL/EGFK CODE/4874AC RVR/75 OPR/TRADEWIND CARIBBEAN
ORGN/TNCCTCAP PER/D
RMK/TCAS
-E/0621)

TCC219C TJSJ-KAUS (16-Oct-2022) #1

[PLANNING WEATHER]

ORIGIN: TJSJ/SJU (LUIS MUNOZ MARIN INTL, PUERTO RICO)

UTC -03:00

TJSJ 160756Z 00000KT 10SM FEW023 26/24 A2992 RMK A02 RAB0658E04 SLP132
P0000 T02610239 \$
TJSJ 160539Z 1606/1706 10003KT P6SM VCSH FEW030 SCT050
FM161300 07011KT P6SM FEW025 SCT040
FM161600 05012G25KT P6SM VCTS SCT025CB SCT030 BKN080
FM162300 08005KT P6SM FEW025 SCT070

DESTINATION: KAUS/AUS (AUSTIN-BERGSTROM INTL, UNITED STATES)

UTC -05:00

KAUS 160805Z 19005KT 10SM FEW013 BKN020 22/21 A2995 RMK A02 T02220211
KAUS 160532Z 1606/1712 17005KT P6SM SCT015 BKN250
FM161100 16006KT P6SM OVC012
FM161600 14008KT P6SM SCT060 SCT250
PROB30 1700/1703 -TSRA SCT060CB
FM170300 03010KT P6SM VCTS BKN050CB BKN250
FM170900 01012KT 5SM -TSRA OVC010CB

ALTERNATE: KIAH/IAH (GEORGE BUSH INTCNTL/HOUSTON, UNITED STATES)

UTC -05:00

KIAH 160753Z 00000KT 10SM SCT150 20/20 A2998 RMK A02 SLP152 T02000200 \$
KIAH 160520Z 1606/1712 15005KT P6SM FEW015 SCT250
FM161700 14006KT P6SM SCT025 SCT250
FM162100 12007KT P6SM VCTS FEW050CB SCT100
FM170100 VRB05KT P6SM FEW040 BKN250
FM170900 VRB04KT P6SM VCTS BKN018CB

ADEQUATE: MDPP/POP (GREGORIO LUPERON INTL, DOMINICAN REPUBLIC)

UTC -03:00

MDPP 160600Z 00000KT 9999 SCT018 SCT300 24/22 Q1013
COR MDPP 160400Z 1606/1706 00000KT 9999 SCT018
BECMG 1614/1616 09014KT

ADEQUATE: MYNN/NAS (LYNDEN PINDLING INTL, BAHAMAS)

UTC -04:00

MYNN 160800Z 09005KT 9999 FEW022 SCT035 27/23 A2997
MYNN 160430Z 1606/1706 08008KT 9999 FEW020 SCT035

ADEQUATE: KRSW/RSW (SOUTHWEST FLORIDA INTL, UNITED STATES)

UTC -04:00

KRSW 160753Z AUTO 06007KT 10SM CLR 23/21 A3001 RMK A02 SLP158 T02330211
KRSW 160558Z 1606/1706 06005KT P6SM FEW250
FM161400 09009KT P6SM FEW040 SCT250
FM170200 09004KT P6SM FEW250

TCC219C TJSJ-KAUS (16-Oct-2022) #1

ADEQUATE: KMSY/MSY (ARMSTRONG NEW ORLEANS INTL, UNITED STATES)

UTC -05:00

KMSY 160753Z 00000KT 10SM CLR 18/17 A3004 RMK A02 SLP176 T01780167

KMSY 160521Z 1606/1712 VRB03KT P6SM SKC

TEMPO 1611/1613 2SM BR

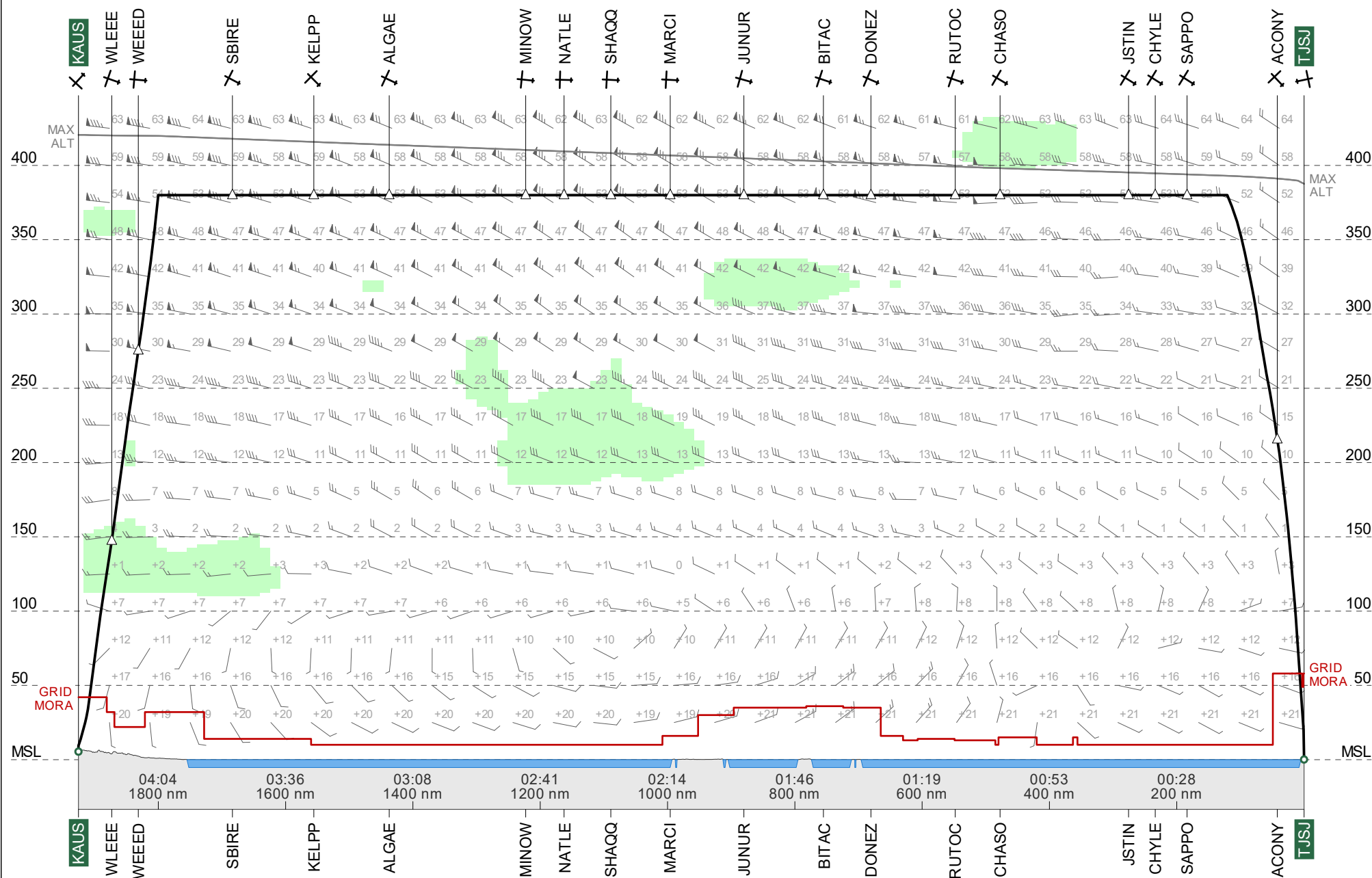
FM161400 10008KT P6SM FEW250

FM170000 13005KT P6SM SCT040 BKN150

TR219C #1

KAUS **TJSJ**

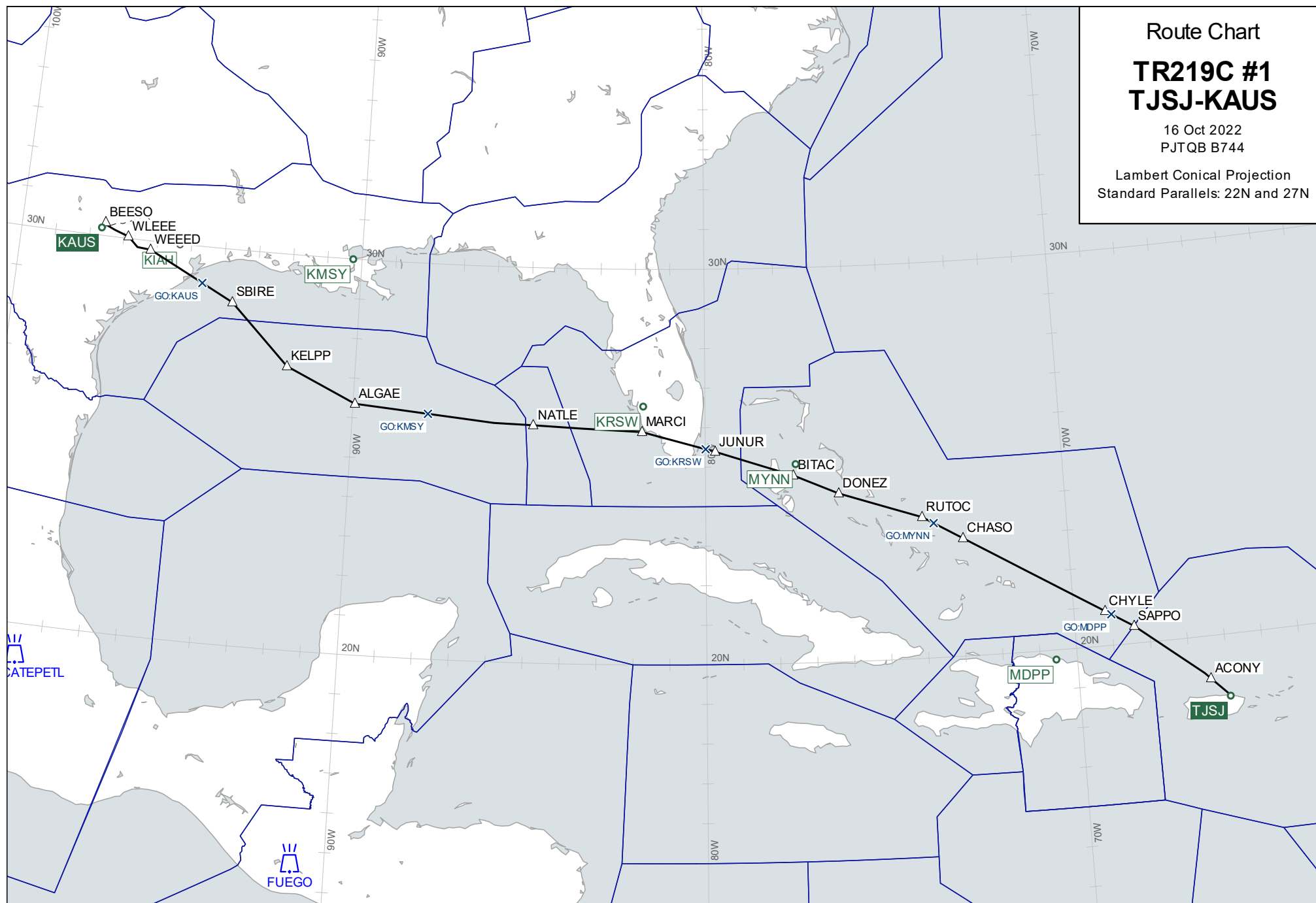
ETD 16 Oct 10:40z
PJTQB B744

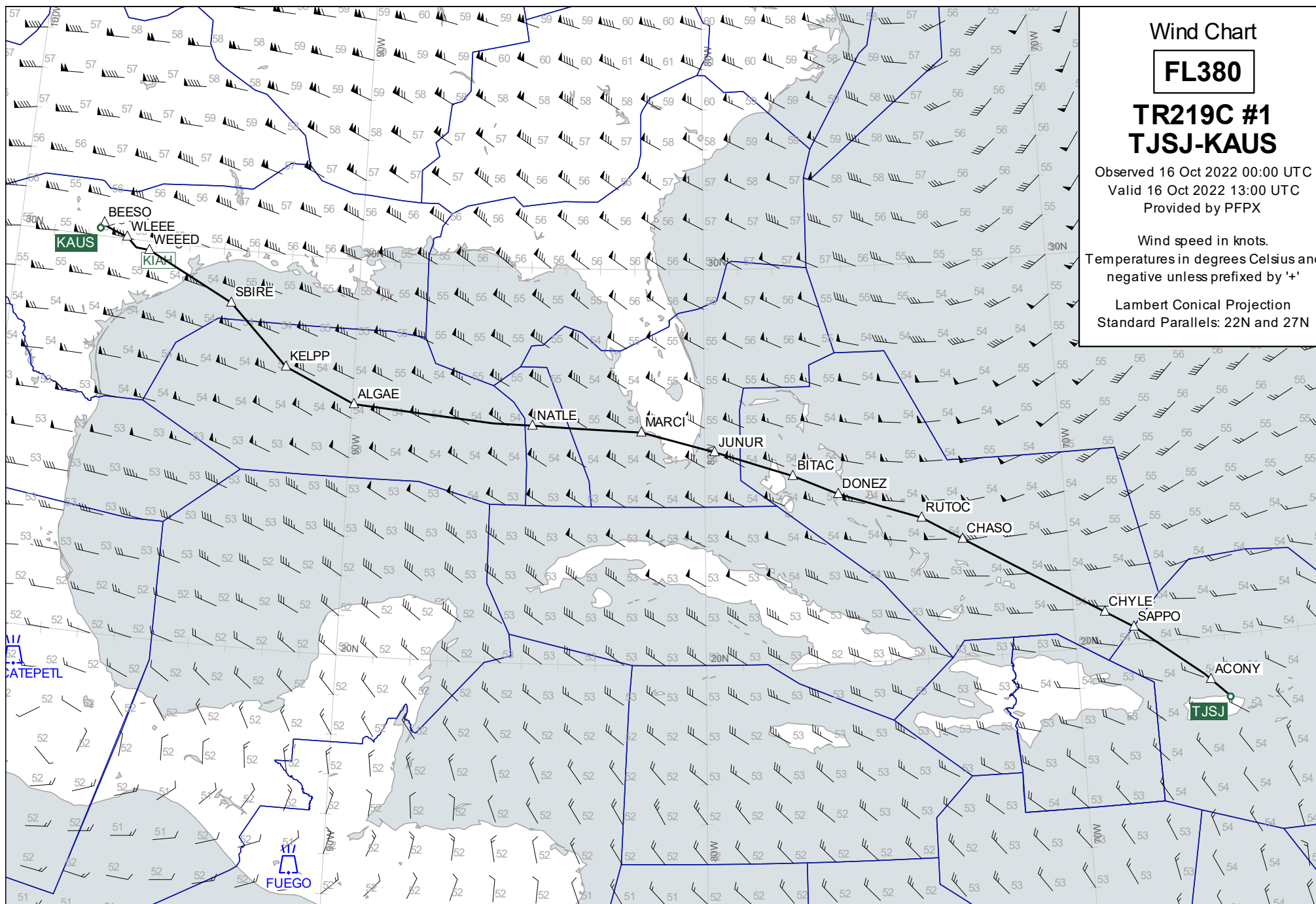


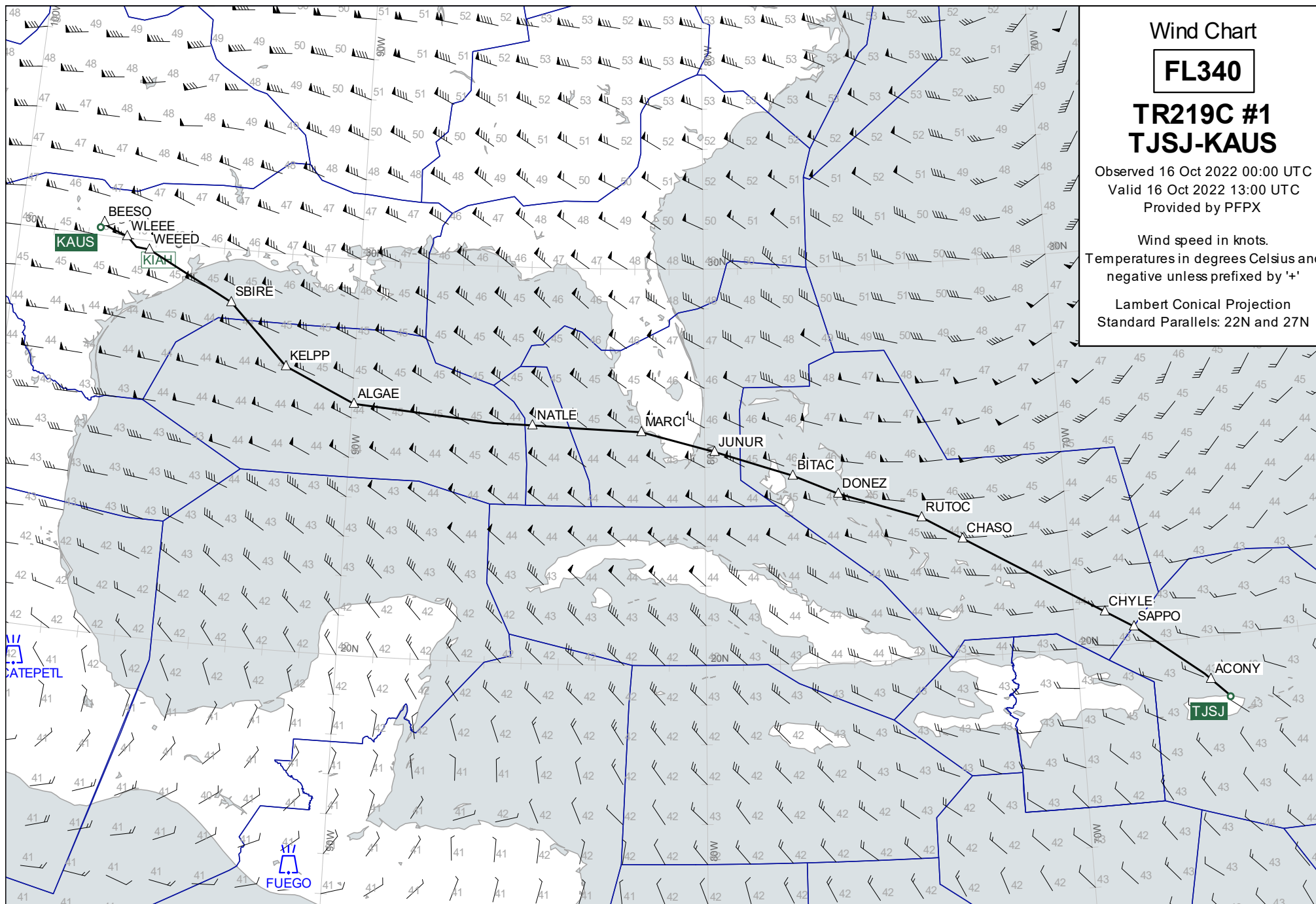
Route Chart TR219C #1 TJSJ-KAUS

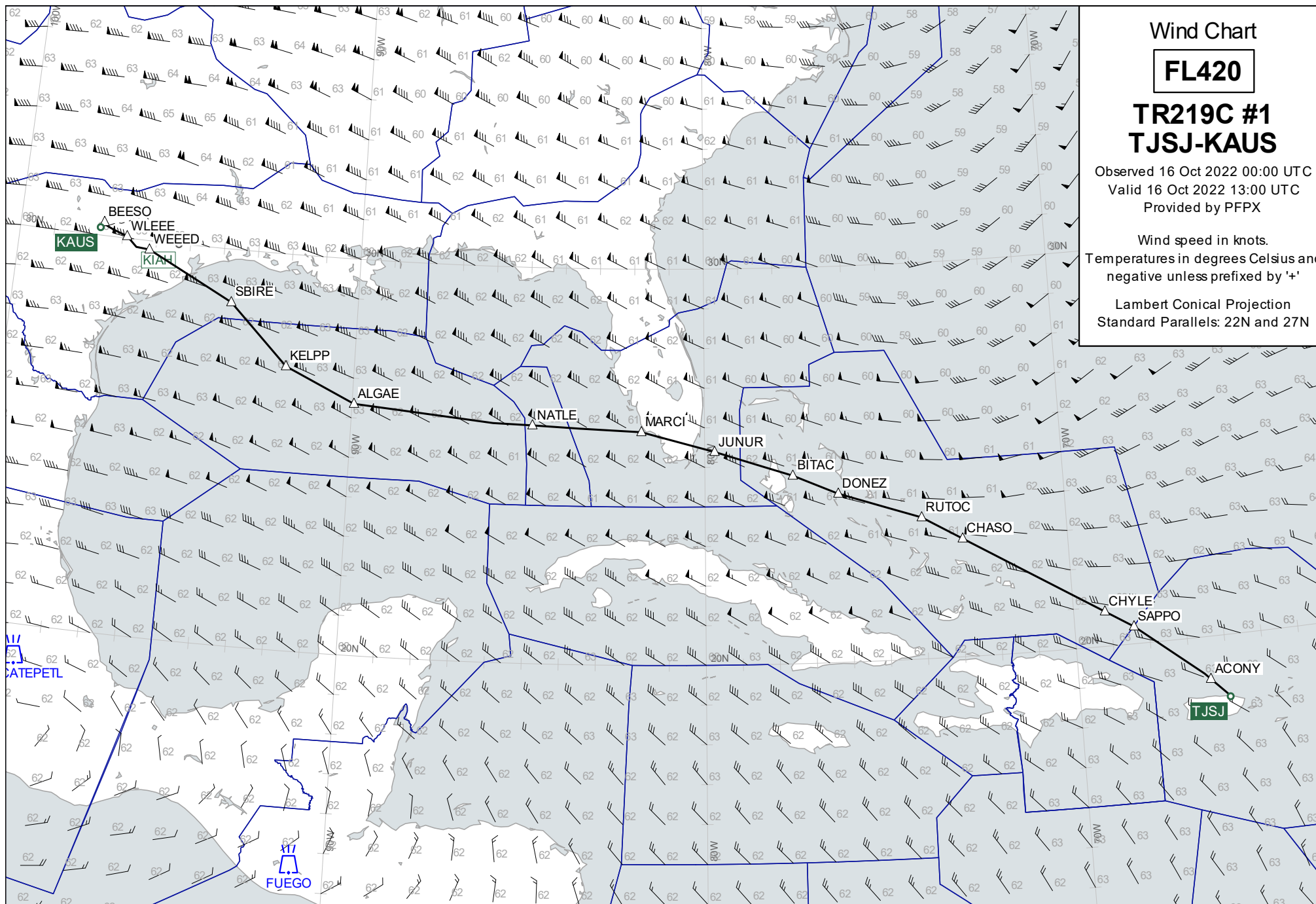
16 Oct 2022
PJTQB B744

Lambert Conical Projection
Standard Parallels: 22N and 27N









Destination Area

FL190

TR219C #1
TJSJ-KAUS

Observed 16 Oct 2022 00:00 UTC

Valid 16 Oct 2022 15:00 UTC

Provided by FFPX

Wind speed in knots.

Temperatures in degrees Celsius and
negative unless prefixed by '+'

Lambert Conical Projection
Standard Parallels: 28N and 32N

