



Tradewind VA



Flight Briefing Package

TCC219A 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 0818 UTC

TCC219A TJSJ-KAUS (16-Oct-2022) #1

TRADEWIND CARIBBEAN FLIGHTPLAN - IFR TCC219A PJTGC TJSJ-KAUS

ALL WEIGHTS IN KILOGRAMS (KG)

STD 160CT/1030Z

OFP 1 - PREPARED 160CT/0818Z BY CHRISTIAN BREUER (TCA2984) CHRISTIAN@TCA-CHARTER.DE

TR219A/TCC219A PJTGC/B777-2LR GE SEL/SALH ROUTE: TJSJKAUS01

DEP: TJSJ/SJU 08 ELEV 10 FT COST INDEX: 250 TTL G/C DIST: 1864 NM

ARR: KAUS/AUS 18L ELEV 542 FT INIT ALT: FL360 TTL F/P DIST: 1925 NM

FUEL BIAS: 102.5% TTL AIR DIST: 2161 NM

AVG WIND CMP: HD052 KT

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

CONFIG	DOW	PAX	CARGO	TOTAL	ULOAD LIM	ZFW	TOW	LDW
STANDARD	156746	265	0	25705	26655 ZFW	MAX 209106	293598	223167
						PLN 182451	224896	194135
						ACT .....	.....	.....

** TAKE-OFF DATA TJSJ 08 **

COND: 224896 KG // RWY DRY // +26°C Q1013 100/03 // LMT: FIELD

CONFIG: FLAPS 5 // D-T02 +66C // A/I OFF/AUTO // A/C ON

SPEEDS: V1=140 VR=149 V2=149

ENG OUT: NONE

	FUEL	CORR	ENDUR	
TRIP	30761	.....	04:32	
CONT 5%	1538	.....	00:15	
ALTN KIAH	3049	.....	00:26	
FINAL RESV	3046	.....	00:30	
HOLD	2027	.....	00:20	
ADD FUEL	504	.....	00:05	
MIN T/O	40925	.....	06:08	.....
EXTRA	1520	.....	00:15	CAPTAINS SIGNATURE (....)
TAXI	1005	.....	00:15	
RELEASE	43450	.....	06:38	I ACCEPT THIS OFP AND I AM FAMILIAR
ARR FUEL	11014	.....	01:41	WITH THE PLANNED ROUTE AND AERODROMES

FUEL TANK CAP 162613 KG / MAX EXTRA FUEL 30552 KG LIM BY LDW

TRIP CORR FOR 5000 KG TOW INCR: +502 KG / 5000 KG TOW DECR: -469 KG

2000 FT LOWER: +593 KG / EET 04:28 CLB: 250/310/84 DES: 84/320/250

TJSJ	STD 10:30Z/07:30L	ETD 10:30Z	ACT OFBL	EST T/O 10:45Z	ACT T/O
KAUS	STA 16:00Z/11:00L	ETA 15:27Z	ACT ONBL	EST LDG 15:17Z	ACT LDG
	SKD 05:30	PLN 04:57	TTL BLCK	EST FLT 04:32	TTL FLT

ATC ROUTE: M086F360 ACONY3 SAPPO Y280 RUTOC DCT DONEZ DCT BITAC DCT JUNUR DCT
MARCI M580 NATLE/M085F380 M580 MINOW DCT ALGAE DCT KELPP DCT SBIRE
DCT WEEED WLEEE7

ALTERNATE PLANNING

TCC219A TJSJ-KAUS (16-Oct-2022) #1

ALTN/RWY DIST ALT/FL MSA COMP TIME FUEL DIFF ROUTE
KIAH/15R 138 FL210 042 TL016 00:26 3049 - ILEXY3 ILEXY MSCOT4

MOST CRITICAL MORA 5800 FT AT TJSJ

AWY -FIR	WAYPOINT NAME	MT	ALT ISA	MSA WIND/SPD	FREQ WND/SPD	TAS GS	LEG REM	FUEL POSITION	REM / USED	LEG ETO / ATO	ACC
	TJSJ/08		10	058				42.4 / 1.0			
	LUIS MUNOZ MARIN INT						1925	N1826.3 W06600.9	/.....		
ACONY3	ACONY	332	*CLB	058			42	39.6 / 3.9	08 00.08		
			P14	302/008			1883	N1855.7 W06628.7	/.....		
ACONY3	PALDE	330	*CLB	058			13	39.1 / 4.3	02 00.10		
			P13	297/009			1871	N1904.7 W06637.8	/.....		
	MDPP	323	FL360	010			104	37.2 / 6.3	13 00.23		
			P08	272/021			1767	N2010.4 W06803.2	/.....		
ACONY3 -KZMA	SAPPO	322	FL360	010		496 25		36.8 / 6.6	03 00.26		
			P08	282/021		477 1742		N2026.3 W06824.0	/.....		
Y280	CHYLE	315	FL360	010		496 50		36.1 / 7.3	06 00.32		
			P08	277/025		474 1692		N2052.7 W06909.2	/.....		
Y280	JSTIN	314	FL360	010		496 42		35.5 / 7.9	06 00.38		
			P07	271/029		472 1650		N2114.8 W06947.3	/.....		
Y280	CHASO	314	FL360	015		497 202		32.6 / 10.8	26 01.04		
			P07	269/045		458 1448		N2258.9 W07253.6	/.....		
	MYNN	311	FL360	015			49	31.9 / 11.5	06 01.10		
			P07	282/052			1398	N2323.8 W07339.9	/.....		
Y280	RUTO	311	FL360	013		497 21		31.6 / 11.9	03 01.13		
			P07	275/058		448 1377		N2334.4 W07359.7	/.....		
DCT	DONEZ	299	FL360	035		498 132		29.6 / 13.9	18 01.31		
			P07	284/061		436 1245		N2415.8 W07617.0	/.....		
DCT	BITAC	303	FL360	036		498 75		28.4 / 15.0	10 01.41		
			P06	291/063		435 1170		N2445.2 W07732.3	/.....		
DCT	JUNUR	297	FL360	036		498 125		26.5 / 17.0	18 01.59		
			P06	298/068		432 1045		N2523.3 W07943.3	/.....		
	KRSW	293	FL360	035			91	25.1 / 18.4	12 02.11		
			P06	304/066			954	N2547.2 W08120.6	/.....		
DCT	MARCI	291	FL360	016		499 25		24.7 / 18.7	04 02.15		
			P07	302/073		429 930		N2553.5 W08147.0	/.....		
M580	SHAQQ	279	FL360	016		499 93		23.3 / 20.2	13 02.28		
			P07	304/073		435 836		N2557.8 W08330.5	/.....		
M580	NATLE	278	*CLB	010			73	22.2 / 21.3	10 02.38		

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			P07 303/071	763	N2601.2 W08452.0	/.....
M580	*TOC	276	FL380 010	494 8	22.0 / 21.4	01 02.39
			P02 302/074	430 755	N2601.4 W08500.5	/.....
M580	*BDRY	276	FL380 010	493 4	21.9 / 21.5	00 02.39
-KZHU			P02 302/074	429 751	N2601.5 W08504.8	/.....
M580	BUUOY	276	FL380 010	492 11	21.8 / 21.7	02 02.41
			P02 302/073	427 741	N2601.8 W08516.5	/.....
M580	MINOW	276	FL380 010	492 38	21.2 / 22.3	05 02.46
			P02 299/072	428 703	N2602.8 W08559.0	/.....
	KMSY	279	FL380 010	103	19.6 / 23.8	15 03.01
			P02 292/064	599	N2612.5 W08753.3	/.....
DCT	ALGAE	277	FL380 010	493 111	18.0 / 25.5	15 03.16
			P02 293/068	429 488	N2621.3 W08956.6	/.....
DCT	KELPP	296	FL380 010	493 118	16.2 / 27.2	17 03.33
			P02 288/070	424 370	N2710.5 W09157.0	/.....
DCT	SBIRE	315	FL380 014	493 128	14.3 / 29.1	18 03.51
			P02 284/076	425 242	N2840.0 W09340.0	/.....
	KAUS	297	FL380 032	55	13.5 / 29.9	08 03.59
			P02 277/075	186	N2905.4 W09436.3	/.....
DCT	*TOD	296	FL380 032	493 72	12.4 / 31.0	10 04.09
			P02 279/078	418 114	N2937.9 W09550.3	/.....
DCT	WEEED	294	*DES 032	20	12.4 / 31.1	03 04.12
			P09 276/057	94	N2946.8 W09610.9	/.....
WLEEE7	DOOEE	273	*DES 022	8	12.4 / 31.1	01 04.13
			P10 278/050	86	N2947.4 W09619.6	/.....
WLEEE7	WAILN	272	*DES 022	13	12.3 / 31.1	02 04.15
			P12 276/038	74	N2948.5 W09634.3	/.....
WLEEE7	WLEEE	310	*DES 032	21	12.3 / 31.2	03 04.18
			P11 263/020	52	N3003.0 W09652.2	/.....
WLEEE7	BITER	286	*DES 042	12	12.2 / 31.3	03 04.21
			P11 267/011	41	N3006.8 W09704.8	/.....
WLEEE7	ISHOV	286	*DES 042	6	12.2 / 31.3	01 04.22
			P12 274/005	34	N3008.9 W09711.8	/.....
WLEEE7	BASTO	286	*DES 042	5	12.1 / 31.3	01 04.23
			P12 256/003	30	N3010.4 W09717.1	/.....
WLEEE7	LUKKE	290	*DES 042	6	12.1 / 31.4	01 04.24
			P12 221/005	24	N3012.8 W09723.4	/.....
WLEEE7	XWING	292	*DES 042	9	12.0 / 31.4	02 04.26
			P12 201/008	15	N3016.4 W09732.5	/.....

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WLEEE7	SSURF	315	*DES 042	2	12.0 / 31.5	01	04.27
			P11 199/008	12	N3018.2 W09734.3	/.....	
WLEEE7	BEESO	356	*DES 042	2	12.0 / 31.5	00	04.27
			P11 196/007	10	N3020.3 W09734.4	/.....	
WLEEE7	KAUS/18L	207	542 042	10	11.7 / 31.8	05	04.32
	AUSTIN-BERGSTROM INT				N3011.7 W09740.2	/.....	

TCC219A TJSJ-KAUS (16-Oct-2022) #1**WIND INFORMATION - OBS 16/OCT 00:00**

(CLIMB)			CHYLE			CHASO			DONEZ		
FL350	305/015	-46	FL400	282/030	-58	FL400	273/049	-58	FL400	287/065	-58
FL280	300/009	-28	FL380	278/029	-54	FL380	267/048	-53	FL380	285/064	-54
FL210	307/009	-12	FL360	277/026	-49	FL360	270/046	-49	FL360	285/062	-50
14000	328/004	0	FL340	276/022	-43	FL340	273/043	-44	FL340	284/059	-45
7000	105/005	+13	FL320	277/019	-38	FL320	276/041	-40	FL320	281/054	-41

JUNUR			MARCI			BUUOY			ALGAE		
FL400	297/074	-58	FL400	300/077	-58	FL420	301/076	-62	FL420	293/072	-63
FL380	299/072	-54	FL380	302/077	-54	FL400	301/075	-58	FL400	293/070	-58
FL360	298/069	-50	FL360	303/073	-50	FL380	302/074	-54	FL380	294/068	-54
FL340	298/065	-45	FL340	305/069	-45	FL360	303/071	-49	FL360	294/066	-49
FL320	297/057	-41	FL320	302/064	-40	FL340	303/069	-44	FL340	295/064	-44

KELPP			SBIRE			(DESCENT)		
FL420	289/074	-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	284/077	-54	FL220	276/034	-17
FL360	290/069	-49	FL360	287/074	-50	15000	265/020	-3
FL340	291/067	-44	FL340	290/071	-45	7000	210/006	+13

END FLIGHTPLAN 01319 TCC219A PJTGC TJSJ-KAUS 16OCT2022

TCC219A TJSJ-KAUS (16-Oct-2022) #1

[ATC FLIGHTPLAN]

(FPL-TCC219A-IS
-B77L/H-SDE1FGHIJ1J5M1RWXY/LB2
-TJSJ1030
-M086F360 ACONY3 SAPPO Y280 RUTOC DCT DONEZ DCT BITAC DCT JUNUR
DCT MARCI M580 NATLE/M085F380 M580 MINOW DCT ALGAE DCT KELPP DCT
SBIRE DCT WEEED WLEEE7
-KAUS0432 KIAH
-PBN/A1B1C1D1L101S2 NAV/RNVD1E2A1 DOF/221016 REG/PJTGC
EET/KZMA0026 KZHU0239
SEL/SALH CODE/484DC5 RVR/75 OPR/TRADEWIND CARIBBEAN
ORGN/TNCCTCAP PER/C
RMK/TCAS
-E/0623)

TCC219A 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 160753Z 17006KT 10SM FEW020 22/21 A2995 RMK A02 SLP132 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 160700Z 09005KT 9999 FEW022 SCT035 27/23 A2998
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

TCC219A 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

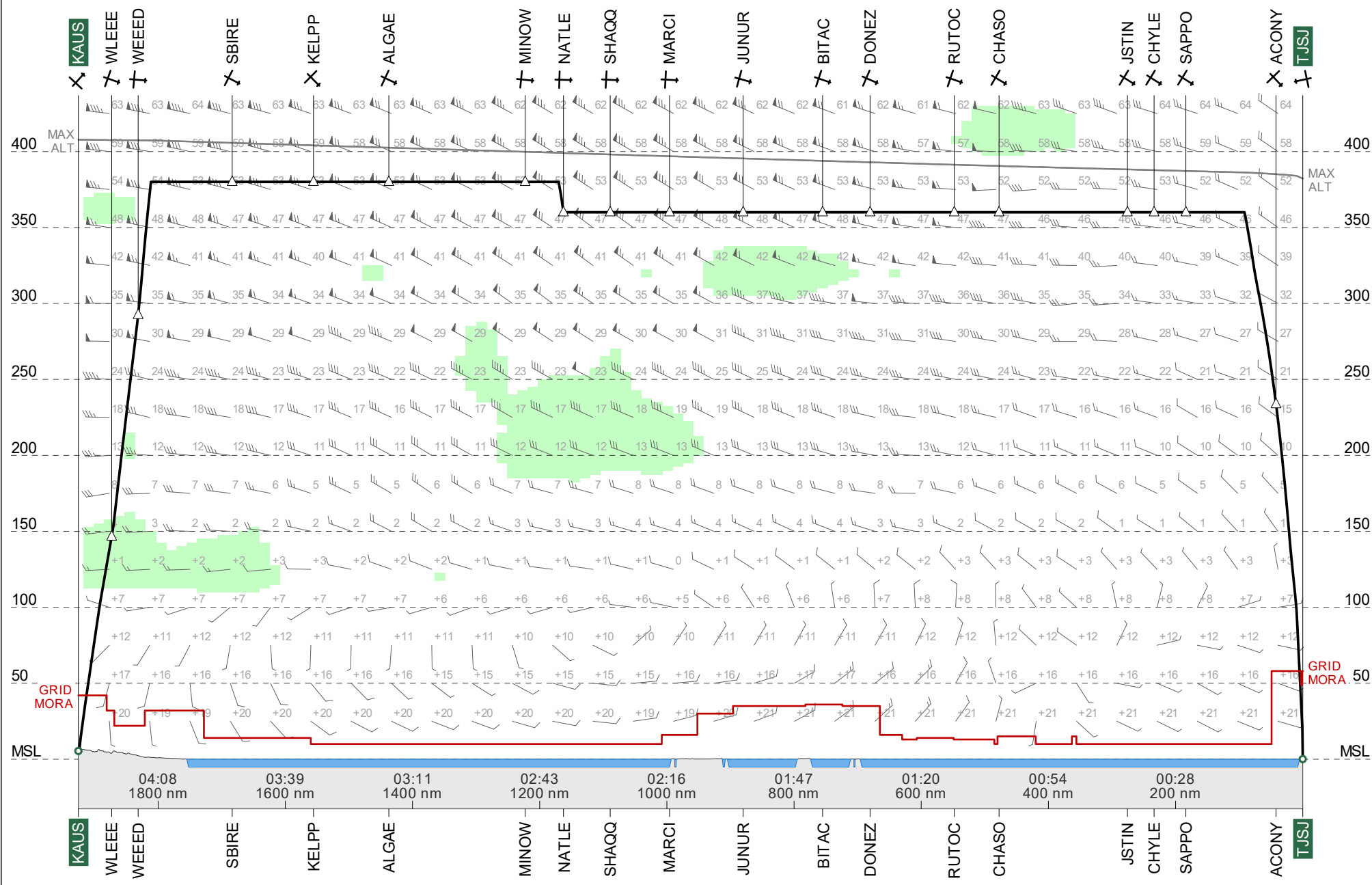
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FM170000 13005KT P6SM SCT040 BKN150

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KAUS ← — TJSJ

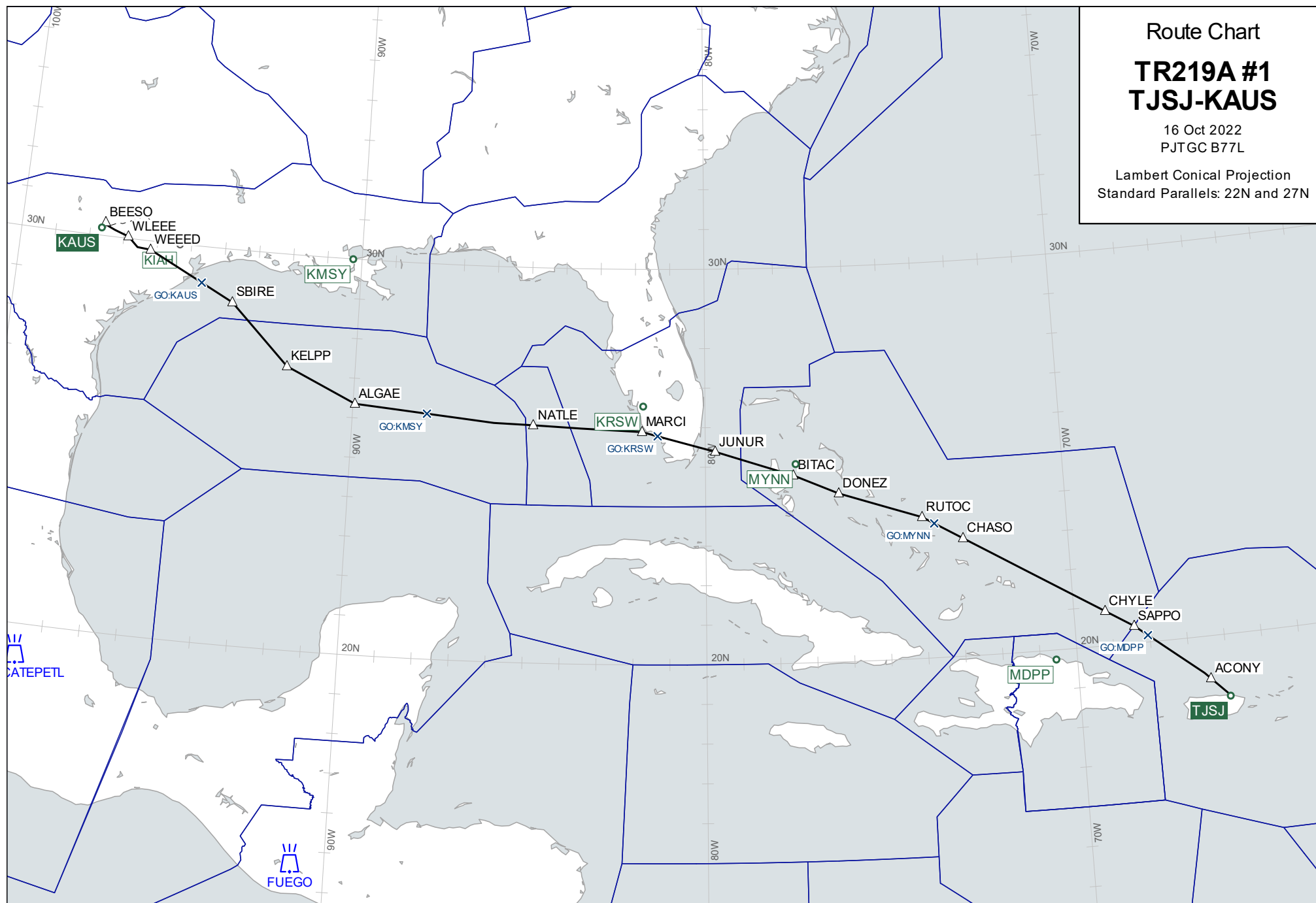
ETD 16 Oct 10:30z
PJTGC B77L

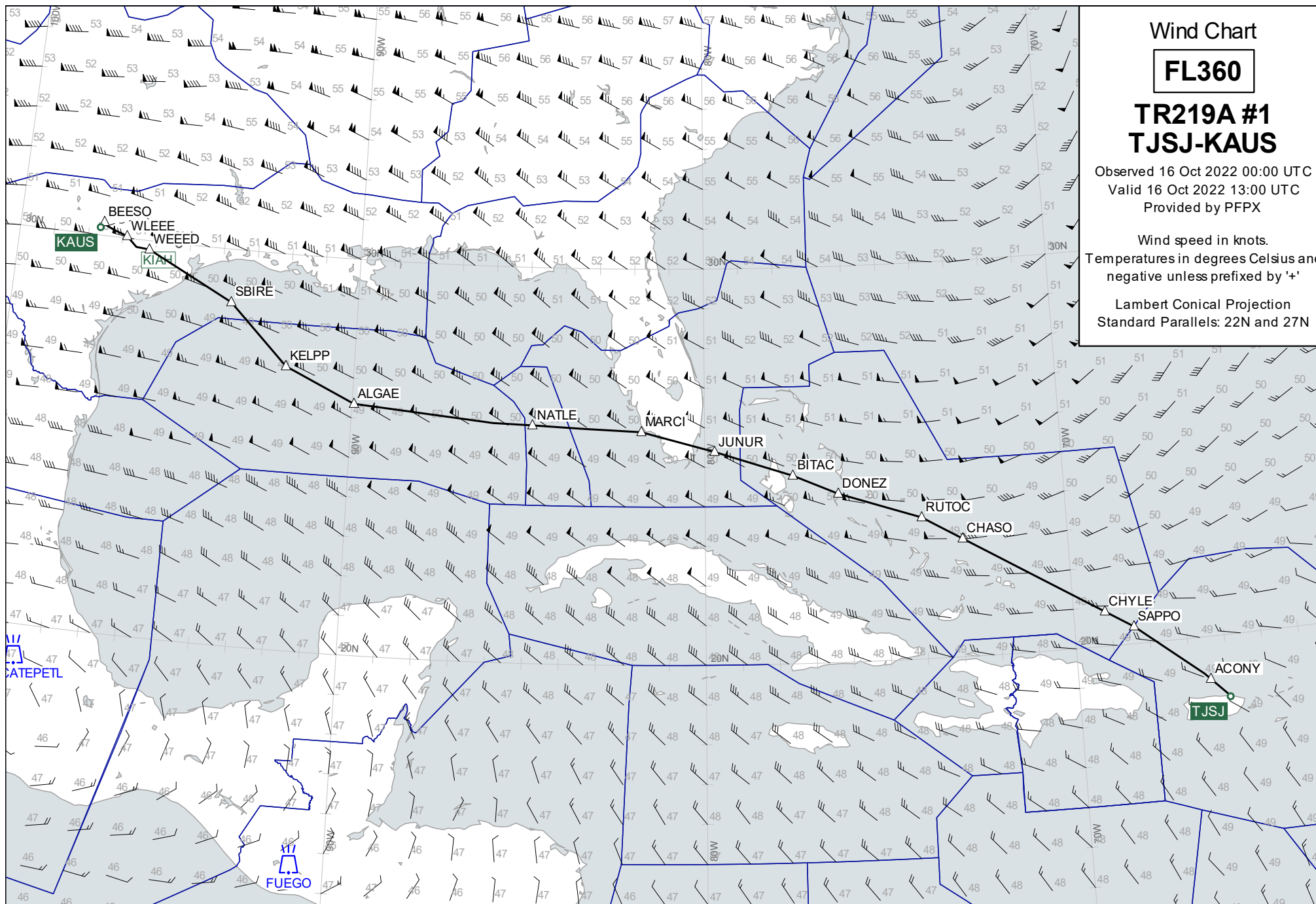


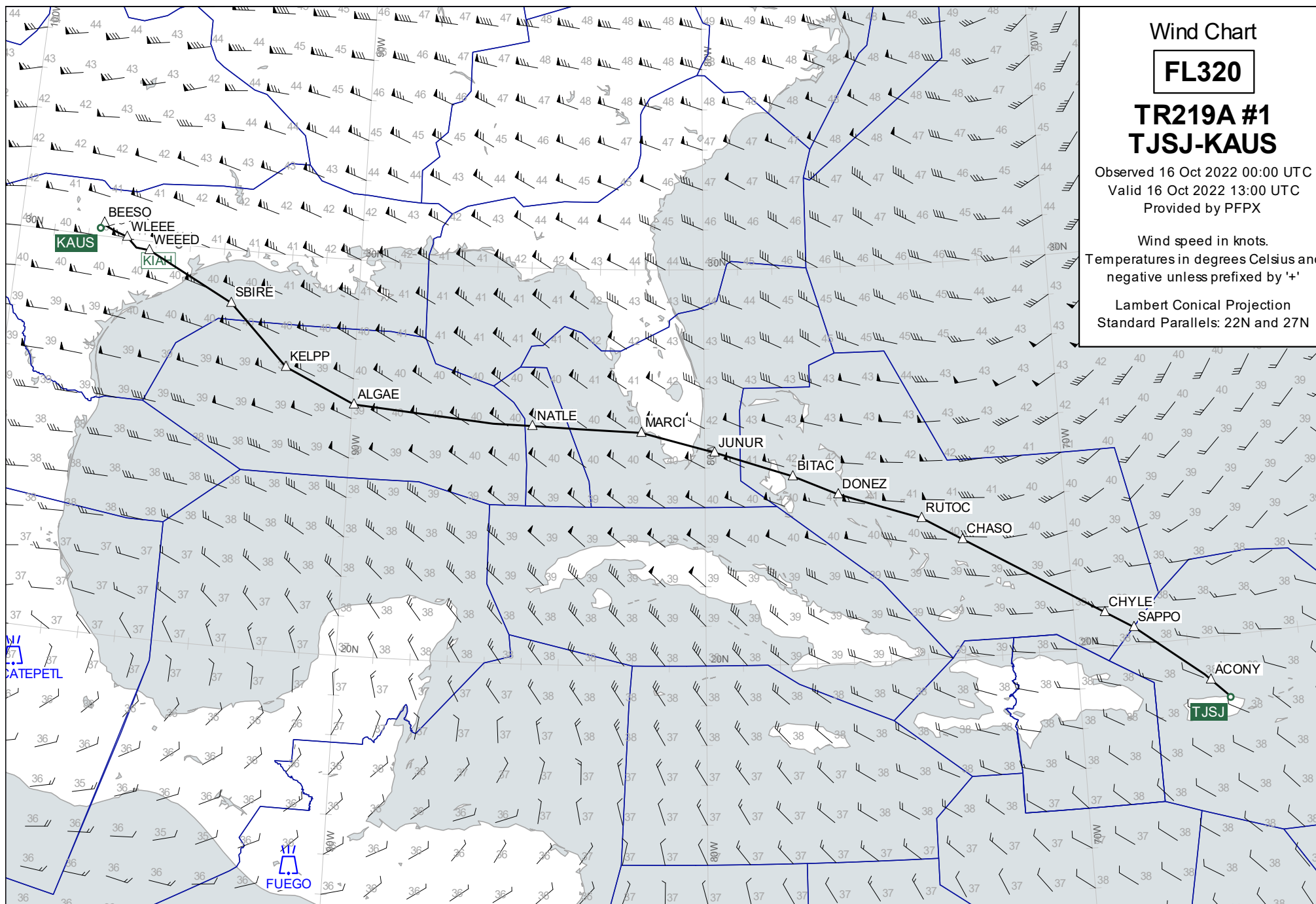
Route Chart
TR219A #1
TJSJ-KAUS

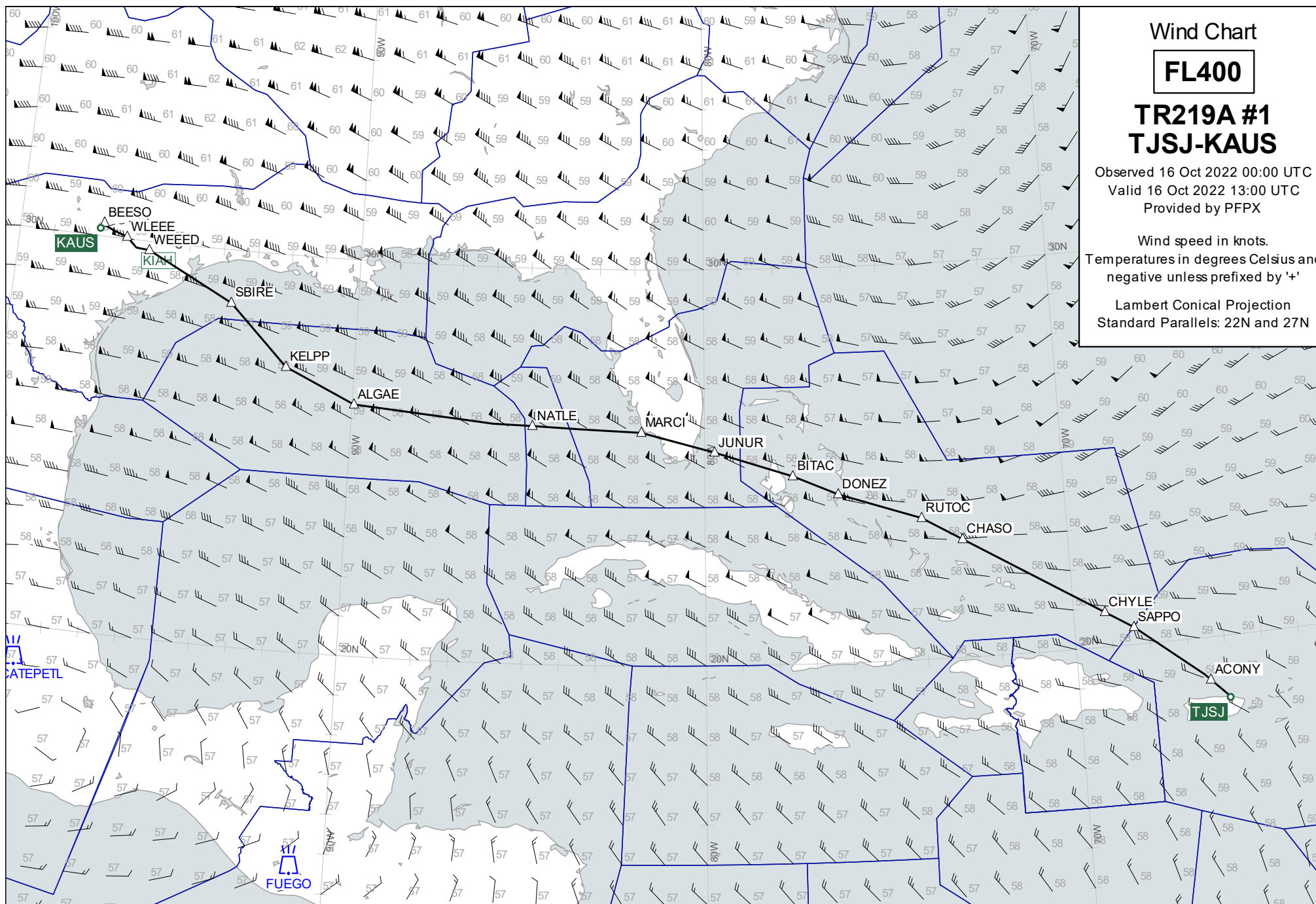
16 Oct 2022
PJTGC B77L

Lambert Conical Projection
Standard Parallels: 22N and 27N









Destination Area

FL210

TR219A #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

