



Tradewind VA



Flight Briefing Package

TCC218A KCVG-MMMX

30-Oct-2021 #2

RELEASE #2

CINCINNATI/NORTHERN KY INTL
(UNITED STATES)

-

BENITO JUAREZ INTL
(MEXICO)

PREPARED BY CHRISTIAN BREUER (TCA2984)

CHRISTIAN@TCA-CHARTER.DE

30 OCT 1639 UTC

TCC218A KCVG-MMMX (30-Oct-2021) #2

TRADEWIND CARIBBEAN FLIGHTPLAN - IFR TCC218A PJTGC KCVG-MMMX

 ALL WEIGHTS IN KILOGRAMS (KG) STD 30OCT/1825Z

OPF 2 - PREPARED 30OCT/1639Z BY CHRISTIAN BREUER (TCA2984) CHRISTIAN@TCA-CHARTER.DE

TR218A/TCC218A PJTGC/B777-2LR GE SEL/SALH ROUTE: KCVGMMM01

DEP: KCVG/CVG 27 ELEV 896 FT COST INDEX: 250 TTL G/C DIST: 1397 NM
 ARR: MMMX/MEX 05R ELEV 7297 FT INIT ALT: FL380 TTL F/P DIST: 1492 NM
 FUEL BIAS: 102.5% TTL AIR DIST: 1521 NM
 AVG WIND CMP: HD009 KT

ALT: MMAA/ACA 06 ELEV 16 FT 193 NM

CONFIG	DOW	PAX	CARGO	TOTAL	ULOAD LIM	ZFW	TOW	LDW
STANDARD	156746	262	0	25938	26422 ZFW	MAX 209106	256489	223167
						PLN 182684	215676	194174
						ACT .....	.....	.....

 ** TAKE-OFF DATA KCVG 27 **

COND: 215676 KG // RWY DRY // +12•C Q999 320/10 // LMT: STRUCT
 CONFIG: FLAPS 5 // D-T02 +50C // A/I OFF/AUTO // A/C ON
 SPEEDS: V1=136 VR=147 V2=147
 ENG OUT: WHEN PASSING R 303 'CVG' 117.30 LT TO ITCPT AND PRCD ON R 221 'CVG'
 117.30 . AT 'WARSA' [19 DME R 221 'CVG' 117.30] ENTER HLDG (221
 INBD,RT)

	FUEL	CORR	ENDUR	
TRIP	21502	.....	03:13	
CONT 5%	1075	.....	00:11	
ALTN MMAA	3402	.....	00:33	
FINAL RESV	3048	.....	00:30	
HOLD	1978	.....	00:20	
ADD FUEL	504	.....	00:05	
MIN T/O	31509	.....	04:51	.....
EXTRA	1483	.....	00:15	CAPTAINS SIGNATURE (....)
TAXI	1005	.....	00:15	
RELEASE	33997	.....	05:21	I ACCEPT THIS OPF AND I AM FAMILIAR
ARR FUEL	10820	.....	01:43	WITH THE PLANNED ROUTE AND AERODROMES

FUEL TANK CAP 162613 KG / MAX EXTRA FUEL 30476 KG LIM BY LDW
 TRIP CORR FOR 5000 KG TOW INCR: +304 KG / 5000 KG TOW DECR: -420 KG
 2000 FT LOWER: +194 KG / EET 03:11 CLB: 250/310/84 DES: 84/320/250

KCVG	STD 18:25Z/14:25L	ETD 18:25Z	ACT OFBL	EST T/O 18:40Z	ACT T/O
MMMX	STA 22:10Z/17:10L	ETA 22:03Z	ACT ONBL	EST LDG 21:53Z	ACT LDG
	SKD 03:45	PLN 03:38	TTL BLCK	EST FLT 03:13	TTL FLT

ATC ROUTE: N0496F380 CHCLL5 BWG DCT BNA DCT CBM DCT MEI DCT TBD M345 AXEXO
 UM345 PAZ UT154 ENAGA ENAG1A

ALTERNATE PLANNING

TCC218A KCVG-MMMX (30-Oct-2021) #2

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ALTN/RWY DIST ALT/FL MSA COMP TIME FUEL DIFF ROUTE
MMAA/06 193 FL300 202 HD006 00:33 3402 - TEV01A TEVOS UT116 VOKAM
                                         UJ15 ACA
    
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MOST CRITICAL MORA 20200 FT AT MX701

AWY -FIR	WAYPOINT NAME	MT	ALT	MSA ISA	FREQ WND/SPD	TAS GS	LEG REM	FUEL REM / USED POSITION	LEG ETO / ATO	ACC
	KCVG/27		896	032				33.0 / 1.0		
	CINCINNATI/NORTHERN						1492	N3902.8 W08439.2/.....	
CHCLL5	BONLE	276	*CLB	032			9	31.7 / 2.3	03	00.03
				P01	016/016		1484	N3902.8 W08450.3/.....	
CHCLL5	CULED	195	*CLB	032			10	31.2 / 2.8	02	00.05
				P04	001/027		1474	N3852.9 W08452.3/.....	
CHCLL5	CHCLL	198	*CLB	031			25	30.2 / 3.8	03	00.08
				P06	011/062		1449	N3828.8 W08458.7/.....	
CHCLL5	PONIE	207	*CLB	037			10	30.0 / 4.0	01	00.09
				P07	008/062		1439	N3819.8 W08503.3/.....	
CHCLL5	IIU	247	*CLB	037	114.80		28	29.2 / 4.8	03	00.12
	LOUISVILLE			P13	348/034		1411	N3806.2 W08534.7/.....	
CHCLL5	*TOC	240	FL380	037		497	8	29.0 / 5.0	01	00.13
				P11	344/032	507	1402	N3801.3 W08543.5/.....	
CHCLL5	SKINN	240	FL380	037		497	21	28.8 / 5.2	03	00.16
				P11	344/034	507	1382	N3749.5 W08604.6/.....	
CHCLL5	*BDRY	203	FL380	031		496	33	28.4 / 5.6	03	00.19
-KZME				P11	342/034	524	1348	N3717.7 W08617.7/.....	
CHCLL5	BWG	203	FL380	040	117.90	496	23	28.1 / 5.9	03	00.22
	BOWLING GREEN			P11	339/034	523	1325	N3655.7 W08626.6/.....	
	KMEM	198	FL380	040			29	27.7 / 6.3	03	00.25
				P09	330/040		1296	N3627.5 W08635.3/.....	
DCT	BNA	198	FL380	040	114.10	496	20	27.5 / 6.5	03	00.28
	NASHVILLE			P11	333/036	524	1276	N3608.2 W08641.1/.....	
DCT	CBM	215	FL380	045	115.20	494	173	25.4 / 8.6	20	00.48
	CALEDONIA COLUMBUS			P08	325/046	513	1103	N3338.5 W08826.3/.....	
	KMSY	196	FL380	035			66	24.6 / 9.4	07	00.55
				P06	306/040		1037	N3234.4 W08844.9/.....	
DCT	MEI	196	FL380	027	117.00	492	12	24.4 / 9.6	02	00.57
	MERIDIAN			P07	317/044	516	1025	N3222.7 W08848.3/.....	
DCT	*BDRY	215	FL380	028		493	56	23.7 / 10.3	07	01.04
-KZHU				P07	314/044	500	969	N3135.4 W08924.4/.....	

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DCT	TBD	215	FL380	032	112.00	493	137	22.0 / 12.0	16	01.20
	TIBBY THIBODAUX			P06	299/039	490	831	N2939.9 W09049.8/.....	
M345	WAHOO	228	FL380	032		494	124	20.4 / 13.6	16	01.36
				P05	285/036	475	708	N2815.0 W09232.1/.....	
M345	KENGs	226	FL380	014		494	13	20.2 / 13.8	01	01.37
				P05	284/036	474	695	N2806.3 W09242.4/.....	
M345	RUMMM	211	FL380	014		493	43	19.7 / 14.3	06	01.43
				P05	277/040	478	653	N2730.0 W09307.5/.....	
M345	SEAGL	211	FL380	014		494	67	18.8 / 15.2	08	01.51
				P05	271/050	469	586	N2632.8 W09346.3/.....	
	MMTM	210	FL380	010			58	18.0 / 16.0	08	01.59
				P05	267/062		528	N2543.1 W09419.6/.....	
M345 -MMTY	AXEXO	209	FL380	010		494	28	17.6 / 16.4	03	02.02
				P05	269/066	457	500	N2519.5 W09435.2/.....	
UM345	LEXUD	208	FL380	010		494	33	17.2 / 16.8	05	02.07
				P05	267/070	454	467	N2450.6 W09453.3/.....	
UM345	SAVEK	208	FL380	010		495	26	16.8 / 17.2	03	02.10
				P05	266/069	453	441	N2427.9 W09507.6/.....	
UM345	BOSAS	207	FL380	010		494	8	16.7 / 17.3	01	02.11
				P05	266/069	453	433	N2420.9 W09511.9/.....	
UM345	ULUMA	207	FL380	010		495	47	16.0 / 18.0	06	02.17
				P05	264/065	453	385	N2340.0 W09537.2/.....	
UM345	LIRPO	207	FL380	010		495	36	15.5 / 18.5	05	02.22
				P05	262/061	455	350	N2308.8 W09556.3/.....	
UM345	KEKRI	207	FL380	010		495	4	15.5 / 18.5	01	02.23
				P05	261/060	455	345	N2304.9 W09558.6/.....	
UM345 -MMEX	*BDRY	207	FL380	010		495	6	15.4 / 18.6	00	02.23
				P05	261/060	455	340	N2300.1 W09601.6/.....	
UM345	RAULS	207	FL380	010		495	58	14.6 / 19.4	08	02.31
				P05	259/052	458	281	N2209.2 W09632.3/.....	
UM345	UKROR	206	FL380	010		495	32	14.2 / 19.8	04	02.35
				P05	258/048	461	249	N2141.3 W09648.9/.....	
	MMMx	206	FL380	010			9	14.1 / 19.9	01	02.36
				P05	255/047		241	N2133.7 W09653.4/.....	
UM345	COAPA	206	FL380	010		495	4	14.0 / 20.0	01	02.37
				P05	258/047	462	237	N2130.3 W09655.4/.....	
UM345	PAZ	206	FL380	118	115.50	494	62	13.2 / 20.8	08	02.45
	POZA RICA			P04	254/042	464	175	N2036.0 W09727.3/.....	

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UT154	ENAGA	226	FL380	133	495	54	12.5 / 21.5	07	02.52
				P04	249/041	456	121	N2001.3	W09811.1
							/.....	
ENAG1A	*TOD	252	FL380	202	495	29	12.1 / 21.9	04	02.56
				P04	248/040	454	92	N1953.9	W09841.1
							/.....	
ENAG1A	MX701	251	*DES	202		14	12.0 / 22.0	02	02.58
				P11	253/037		77	N1950.2	W09855.9
							/.....	
ENAG1A	MX702	251	*DES	202		6	12.0 / 22.0	01	02.59
				P12	252/033		72	N1948.8	W09901.6
							/.....	
ENAG1A	MX703	293	*DES	181		4	12.0 / 22.0	00	02.59
				P12	251/030		68	N1950.5	W09905.2
							/.....	
ENAG1A	MX704	292	*DES	181		6	12.0 / 22.0	01	03.00
				P12	249/026		62	N1953.0	W09910.6
							/.....	
ENAG1A	LIDES	266	*DES	181		6	12.0 / 22.0	01	03.01
				P13	246/021		56	N1953.0	W09917.5
							/.....	
ENAG1A	MX705	251	*DES	181		8	11.9 / 22.1	01	03.02
				P13	236/014		47	N1950.9	W09926.1
							/.....	
ENAG1A	MX707	223	*DES	181		8	11.9 / 22.1	02	03.04
				P13	205/006		39	N1945.2	W09932.6
							/.....	
ENAG1A	ALMIS	119	*DES	181		17	11.8 / 22.2	03	03.07
				P14	265/002		22	N1935.9	W09917.5
							/.....	
ENAG1A	MX717	139	*DES	181		5	11.8 / 22.2	01	03.08
				P14	297/002		17	N1931.6	W09914.1
							/.....	
ENAG1A	SUTAS	187	*DES	181		6	11.8 / 22.3	01	03.09
				P14	321/004		11	N1925.7	W09915.4
							/.....	
ENAG1A	MMM/05R	086	7297	181		11	11.5 / 22.5	04	03.13
	BENITO JUAREZ INTL							N1925.8	W09904.9
							/.....	

TCC218A KCVG-MMMX (30-Oct-2021) #2

WIND INFORMATION - OBS 30/OCT 12:00

(CLIMB)			BNA			CBM			MEI		
FL370	348/031	-44	FL420	321/022	-51	FL420	319/034	-54	FL420	310/036	-55
FL290	009/064	-36	FL400	327/029	-48	FL400	322/040	-51	FL400	313/039	-52
FL220	010/055	-22	FL380	333/037	-45	FL380	325/046	-49	FL380	318/044	-49
14000	000/025	-9	FL360	341/044	-43	FL360	329/052	-46	FL360	322/051	-47
7000	005/014	+1	FL340	346/053	-41	FL340	332/059	-43	FL340	326/058	-44

TBD			WAHOO			SEAGL			AXEXO		
FL420	293/036	-57	FL420	285/033	-58	FL420	273/043	-59	FL420	269/051	-59
FL400	296/037	-54	FL400	285/035	-55	FL400	272/048	-55	FL400	269/061	-56
FL380	299/040	-51	FL380	286/036	-51	FL380	272/051	-52	FL380	269/066	-52
FL360	301/044	-48	FL360	285/038	-49	FL360	273/046	-49	FL360	270/061	-48
FL340	304/050	-46	FL340	285/039	-47	FL340	275/041	-46	FL340	271/054	-44

ULUMA			RAULS			PAZ			(DESCENT)		
FL420	264/056	-61	FL420	258/048	-61	FL420	250/037	-62	FL370	249/037	-50
FL400	264/062	-56	FL400	259/051	-57	FL400	252/040	-57	FL290	258/028	-31
FL380	264/066	-52	FL380	259/052	-52	FL380	254/042	-52	FL220	238/014	-15
FL360	263/063	-47	FL360	259/052	-47	FL360	256/043	-47	14000	238/003	0
FL340	262/060	-43	FL340	259/051	-42	FL340	258/044	-42	7000	320/004	+15

END FLIGHTPLAN 00852 TCC218A PJTGC KCVG-MMMX 30OCT2021

TCC218A KCVG-MMMX (30-Oct-2021) #2

[ATC FLIGHTPLAN]

(FPL-TCC218A-IS
-B77L/H-SDE1FGHIJ1J5M1RWXY/LB2
-KCVG1825
-N0496F380 CHCLL5 BWG DCT BNA DCT CBM DCT MEI DCT TBD M345 AXEX0
UM345 PAZ UT154 ENAGA ENAG1A
-MMM0313 MMAA
-PBN/A1B1C1D1L101S2 NAV/RNVD1E2A1 DOF/211030 REG/PJTGC
EET/KZME0019 KZHU0104 MMTY0202 MMEX0223
SEL/SALH CODE/484DC5 RVR/75 OPR/TRADEWIND CARIBBEAN
ORGN/TNCCTCAP PER/C
RMK/TCAS
-E/0506)

TCC218A KCVG-MMMX (30-Oct-2021) #2**[PLANNING WEATHER]****ORIGIN: KCVG/CVG (CINCINNATI/NORTHERN KY INTL, UNITED STATES) UTC -04:00**

KCVG 301552Z 33011KT 4SM BR BKN007 OVC010 12/10 A2950 RMK A02 RAE07 SLP988
P0000 T01170100
KCVG 301415Z 3014/3118 32010KT 5SM BR VCSH BKN008 OVC012
FM310100 30006KT P6SM OVC006
FM311300 29009KT P6SM OVC011
FM311500 28012KT P6SM BKN025

DESTINATION: MMMX/MEX (BENITO JUAREZ INTL, MEXICO) UTC -05:00

MMMX 301545Z 00000KT 6SM SCT080 18/09 A3039 NOSIG RMK 8/030 HZY ISOL CC
DSNT CU 3TH QUAD
MMMX 300437Z 3006/3112 03005KT P6SM SCT080 BKN200 TX23/3021Z TN11/3012Z
FM301000 03005KT 5SM HZ SCT020 SCT250
FM301800 030008KT P6SM SCT020
FM302200 03010KT P6SM SCT020CB BKN080
PROB40 3022/3102 5SM RA
FM310200 03005KT P6SM SCT020 BKN200

ALTERNATE: MAA/ACA (GEN JUAN N ALVAREZ INTL, MEXICO) UTC -05:00

MAAA 301543Z 02005KT 7SM SCT020TCU BKN300 30/24 A2991 RMK 8/202 HZY
MAAA 300437Z 3006/3112 03005KT P6SM SCT300 TX31/3019Z TN25/3012Z
FM301600 23010KT P6SM SCT300
FM310300 03005KT P6SM VC RA SCT015 BKN080
PROB40 3104/3108 5SM TSRA BKN015CB
FM310800 03005KT P6SM SCT015 BKN300

ADEQUATE: KMEM/MEM (MEMPHIS INTL, UNITED STATES) UTC -05:00

KMEM 301554Z 31010KT 10SM BKN018 BKN024 OVC028 13/09 A2980 RMK A02 SLP090
T01330089 \$
KMEM 301459Z 3015/3118 31010KT P6SM OVC018
FM310400 30004KT P6SM FEW025
TEMPO 3110/3113 3SM BR

ADEQUATE: KMSY/MSY (ARMSTRONG NEW ORLEANS INTL, UNITED STATES) UTC -05:00

KMSY 301553Z 32007KT 10SM FEW025 BKN038 16/10 A2993 RMK A02 SLP136
T01610100
KMSY 301130Z 3012/3118 29006KT P6SM FEW040
FM301500 30010KT P6SM SCT035
FM310100 VRB04KT P6SM SKC

TCC218A KCVG-MMMX (30-Oct-2021) #2

ADEQUATE: MMTM/TAM (GEN FRANCISCO JAVIER MINA INTL, MEXICO)

UTC -05:00

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MMTM 300437Z 3006/3106 00000KT P6SM SKC

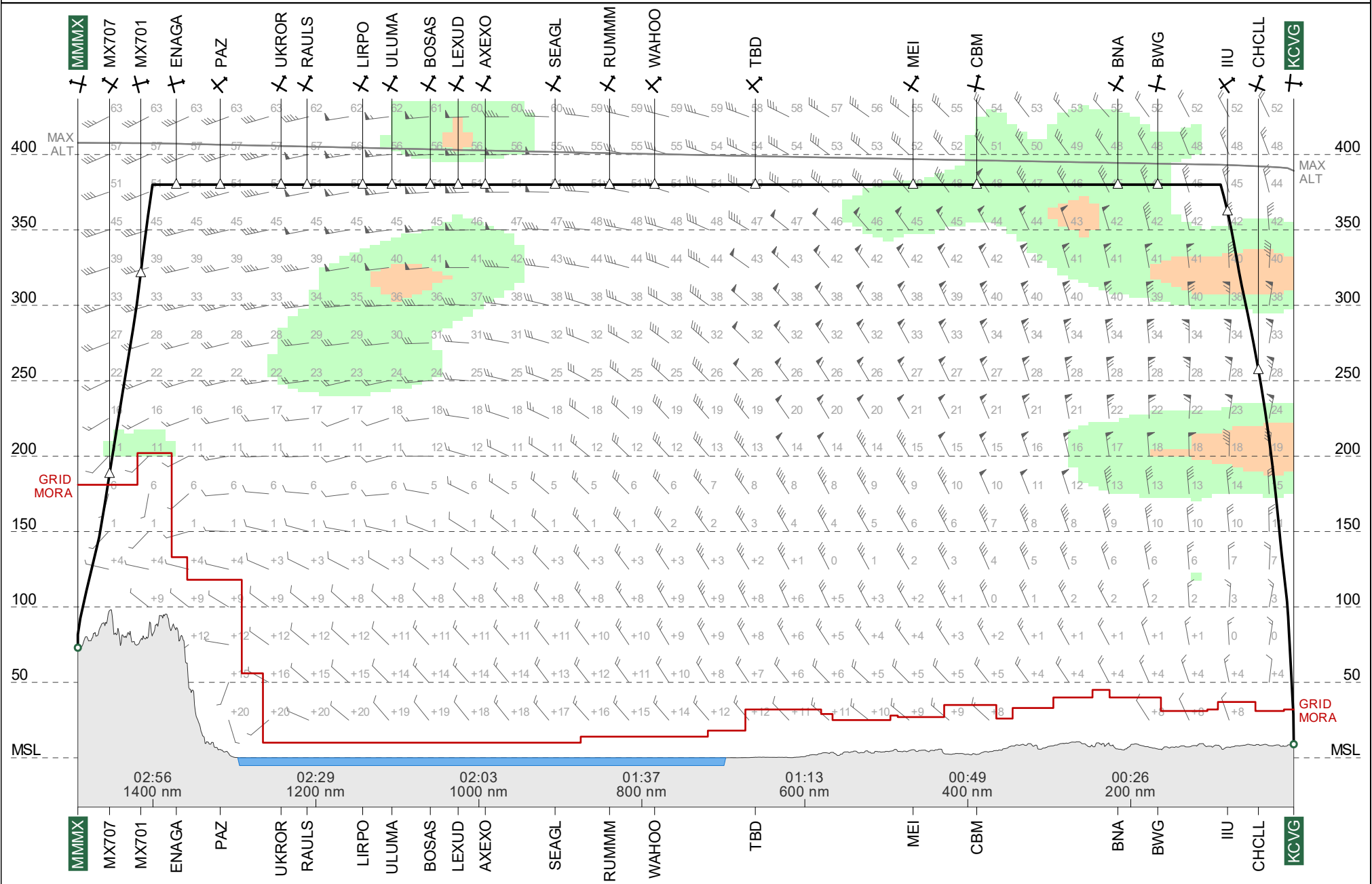
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FM310300 13005KT P6SM SCT015

TR218A #2

MMMX ← KCVG

ETD 30 Oct 18:25z
PJTGC B77L

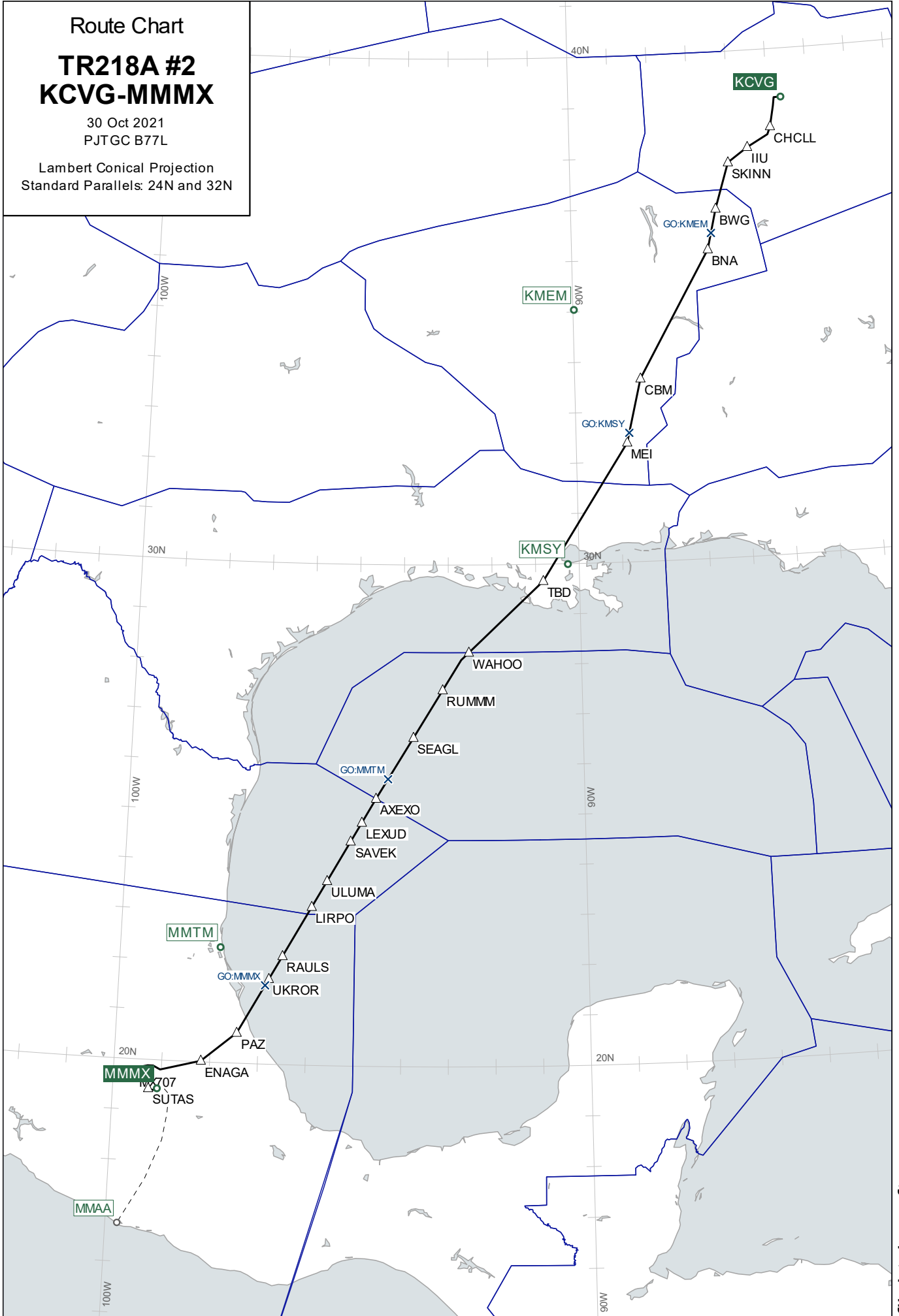


Route Chart

TR218A #2
KCVG-MMMX

30 Oct 2021
PJTGC B77L

Lambert Conical Projection
Standard Parallels: 24N and 32N



Wind Chart

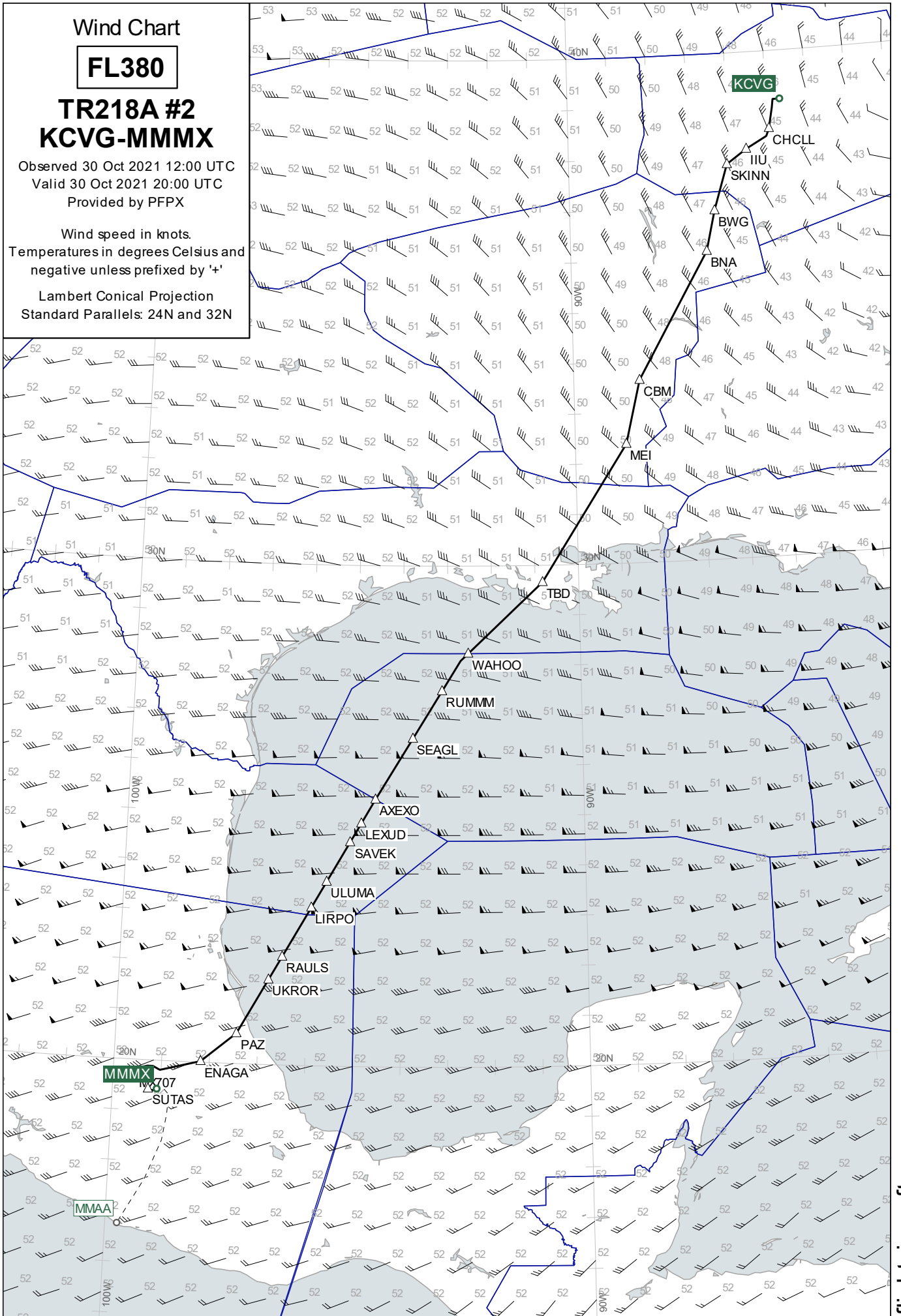
FL380

TR218A #2
KCVG-MMMX

Observed 30 Oct 2021 12:00 UTC
Valid 30 Oct 2021 20:00 UTC
Provided by PFPX

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

Lambert Conical Projection
Standard Parallels: 24N and 32N



Wind Chart

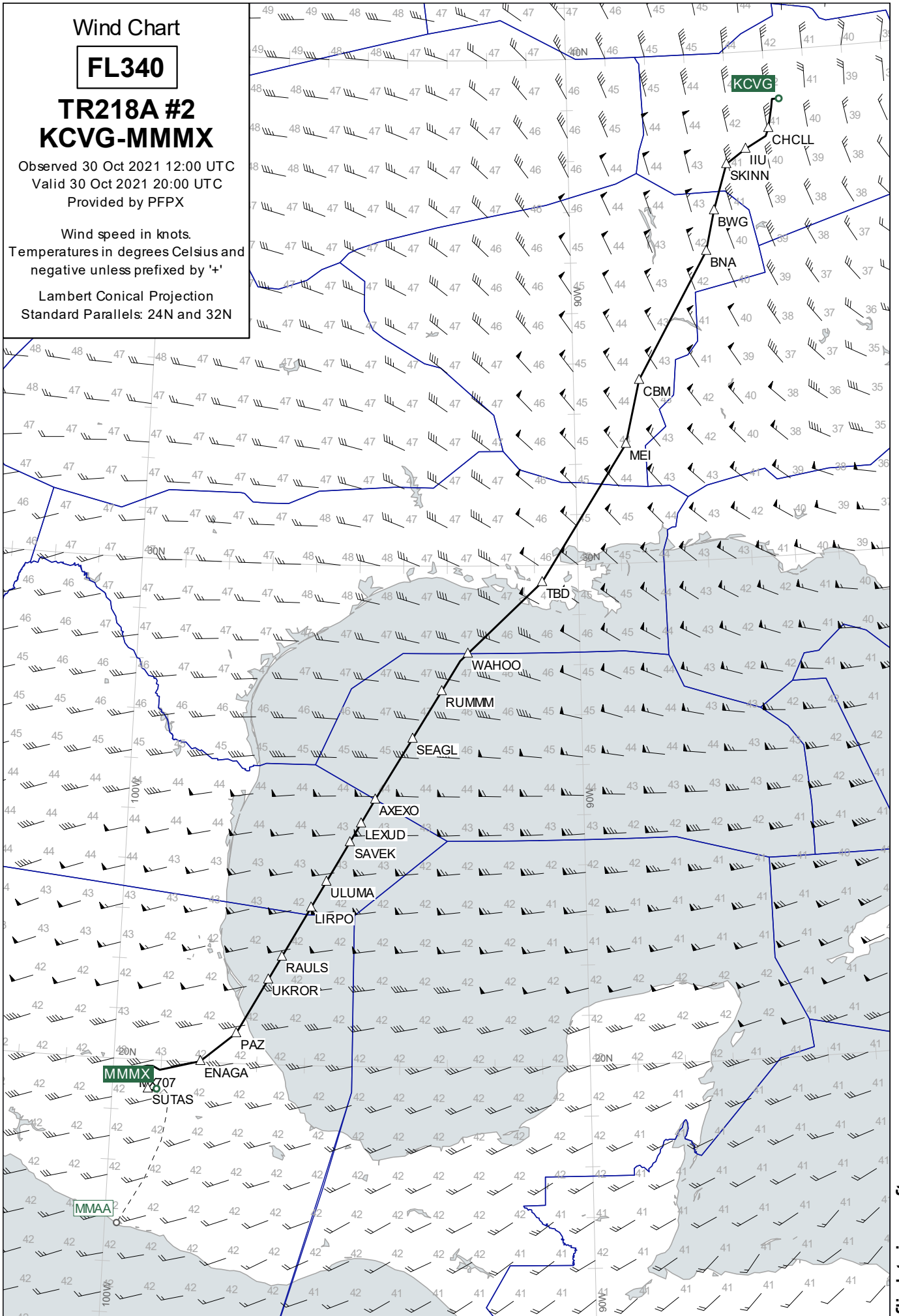
FL340

TR218A #2 KCVG-MMMX

Observed 30 Oct 2021 12:00 UTC
Valid 30 Oct 2021 20:00 UTC
Provided by PFPX

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

Lambert Conical Projection
Standard Parallels: 24N and 32N



Wind Chart

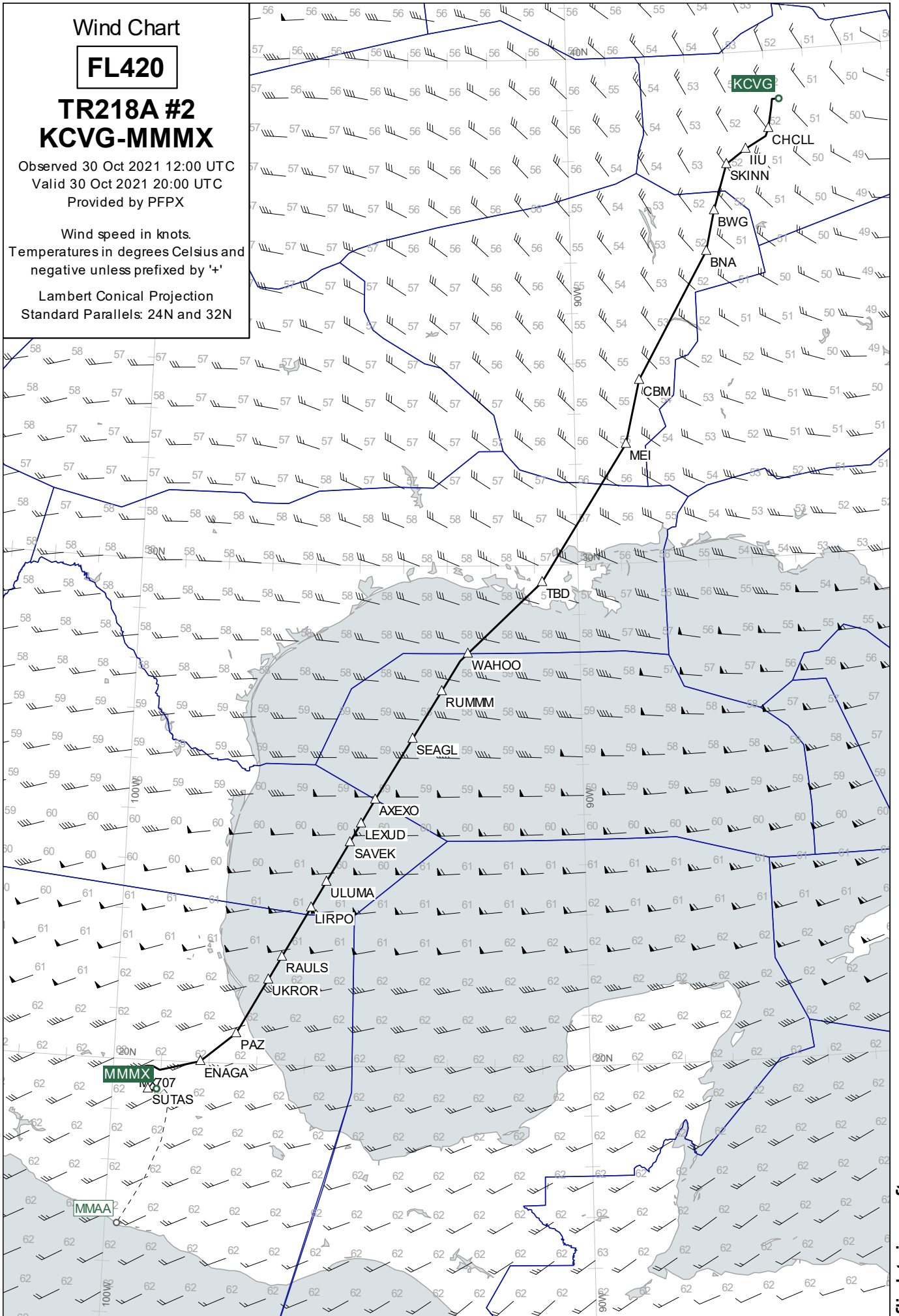
FL420

TR218A #2
KCVG-MMMX

Observed 30 Oct 2021 12:00 UTC
Valid 30 Oct 2021 20:00 UTC
Provided by PFPX

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

Lambert Conical Projection
Standard Parallels: 24N and 32N



Destination Area

FL300

TR218A #2
KCVG-MMMX

Observed 30 Oct 2021 12:00 UTC
Valid 30 Oct 2021 22:00 UTC
Provided by PFPX

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

Lambert Conical Projection
Standard Parallels: 18N and 19N

