



Tradewind VA



Flight Briefing Package

TCC218B KCVG-MMMX

30-Oct-2021 #1

RELEASE #1

CINCINNATI/NORTHERN KY INTL
(UNITED STATES)

-

BENITO JUAREZ INTL
(MEXICO)

PREPARED BY CHRISTIAN BREUER (TCA2984)

CHRISTIAN@TCA-CHARTER.DE

30 OCT 1640 UTC

TCC218B KCVG-MMMX (30-Oct-2021) #1

TRADEWIND CARIBBEAN FLIGHTPLAN - IFR TCC218B PJTGD KCVG-MMMX

 ALL WEIGHTS IN KILOGRAMS (KG) STD 30OCT/1830Z

OPF 1 - PREPARED 30OCT/1640Z BY CHRISTIAN BREUER (TCA2984) CHRISTIAN@TCA-CHARTER.DE

TR218B/TCC218B PJTGD/B777-2LR GE SEL/EFAD 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: 1522 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	261	0	25839	26521 ZFW	MAX 209106	256489	223167
						PLN 182585	215570	194070
						ACT .....	.....	.....

 ** TAKE-OFF DATA KCVG 27 **

COND: 215570 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=146 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	21500	.....	03:13	
CONT 5%	1075	.....	00:11	
ALTN MMAA	3401	.....	00:33	
FINAL RESV	3046	.....	00:30	
HOLD	1977	.....	00:20	
ADD FUEL	504	.....	00:05	
MIN T/O	31503	.....	04:51	.....
EXTRA	1482	.....	00:15	CAPTAINS SIGNATURE (....)
TAXI	1005	.....	00:15	
RELEASE	33990	.....	05:21	I ACCEPT THIS OPF AND I AM FAMILIAR
ARR FUEL	10815	.....	01:43	WITH THE PLANNED ROUTE AND AERODROMES

FUEL TANK CAP 162613 KG / MAX EXTRA FUEL 30579 KG LIM BY LDW
 TRIP CORR FOR 3000 KG TOW INCR: +173 KG / 3000 KG TOW DECR: -273 KG
 2000 FT LOWER: +197 KG / EET 03:11 CLB: 250/310/84 DES: 84/320/250

KCVG	STD 18:30Z/14:30L	ETD 18:30Z	ACT OFBL	EST T/O 18:45Z	ACT T/O
MMMX	STA 22:15Z/17:15L	ETA 22:08Z	ACT ONBL	EST LDG 21:58Z	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

TCC218B KCVG-MMMX (30-Oct-2021) #1

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ALTN/RWY DIST ALT/FL MSA COMP TIME FUEL DIFF ROUTE
MMAA/06 193 FL300 202 HD006 00:33 3401 - TEV01A TEVOS UT116 VOKAM
                                         UJ15 ACA
    
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MOST CRITICAL MORA 20200 FT AT MX701

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AWY      WAYPOINT  MT   ALT MSA  FREQ   TAS  LEG  FUEL REM / USED  LEG  ACC
-FIR     NAME                ISA WND/SPD  GS  REM  POSITION          ETO / ATO
-----
          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 015/016                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 010/062                1449 N3828.8 W08458.7 ...../.....
CHCLL5  PONIE     207  *CLB 037                10    30.0 / 4.0 01 00.09
          P07 008/061                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 343/032 506 1403 N3801.4 W08543.4 ...../.....
CHCLL5  SKINN     240  FL380 037                497  21    28.8 / 5.2 03 00.16
          P11 344/034 506 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	298/039	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	283/036	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	271/051	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	AXEXO	209	FL380	010		494	28	17.6 / 16.4	03	02.02
-MMTY				P05	268/066	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	*BDRY	207	FL380	010		495	6	15.4 / 18.6	01	02.24
-MMEX				P05	261/060	455	340	N2300.1 W09601.6/.....	
UM345	RAULS	207	FL380	010		495	58	14.6 / 19.4	07	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	02	02.37
				P05	255/047		240	N2133.3 W09653.6/.....	
UM345	COAPA	206	FL380	010		495	3	14.0 / 20.0	00	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	12.4 / 21.5	07	02.52
				P04	250/041	456	121	N2001.3	W09811.1
							/.....	
ENAG1A	*TOD	252	FL380	202	495	29	12.0 / 21.9	04	02.56
				P04	249/040	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	249/027		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	206/006		39	N1945.2	W09932.6
							/.....	
ENAG1A	ALMIS	119	*DES	181		17	11.8 / 22.2	03	03.07
				P14	266/002		22	N1935.9	W09917.5
							/.....	
ENAG1A	MX717	139	*DES	181		5	11.8 / 22.2	01	03.08
				P14	298/002		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	MMMX/05R	086	7297	181		11	11.5 / 22.5	04	03.13
	BENITO JUAREZ INTL							N1925.8	W09904.9
							/.....	

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WIND INFORMATION - OBS 30/OCT 12:00

(CLIMB)			BNA			CBM			MEI		
FL370	348/031	-44	FL420	321/023	-51	FL420	319/034	-54	FL420	309/036	-55
FL290	008/063	-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	317/044	-49
14000	000/025	-9	FL360	341/044	-43	FL360	328/052	-46	FL360	322/051	-47
7000	004/014	+1	FL340	346/053	-41	FL340	331/059	-43	FL340	326/058	-44

TBD			WAHOO			SEAGL			AXEXO		
FL420	292/036	-57	FL420	284/033	-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	285/036	-51	FL380	271/051	-52	FL380	269/066	-52
FL360	301/044	-48	FL360	285/037	-49	FL360	273/046	-49	FL360	270/061	-48
FL340	303/049	-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	264/065	-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	239/003	0
FL340	262/060	-43	FL340	259/051	-42	FL340	258/044	-42	7000	321/004	+15

END FLIGHTPLAN 00853 TCC218B PJTGD KCVG-MMMX 30OCT2021

TCC218B KCVG-MMMX (30-Oct-2021) #1

[ATC FLIGHTPLAN]

(FPL-TCC218B-IS
-B77L/H-SDE1FGHIJ1J5M1RWXY/LB2
-KCVG1830
-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/PJTGD
EET/KZME0019 KZHU0104 MMTY0202 MMEX0224
SEL/EFAD CODE/484DC6 RVR/75 OPR/TRADEWIND CARIBBEAN
ORGN/TNCCTCAP PER/D
RMK/TCAS
-E/0506)

TCC218B KCVG-MMMX (30-Oct-2021) #1**[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

TCC218B KCVG-MMMX (30-Oct-2021) #1

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

UTC -05:00

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MMTM 300437Z 3006/3106 00000KT P6SM SKC

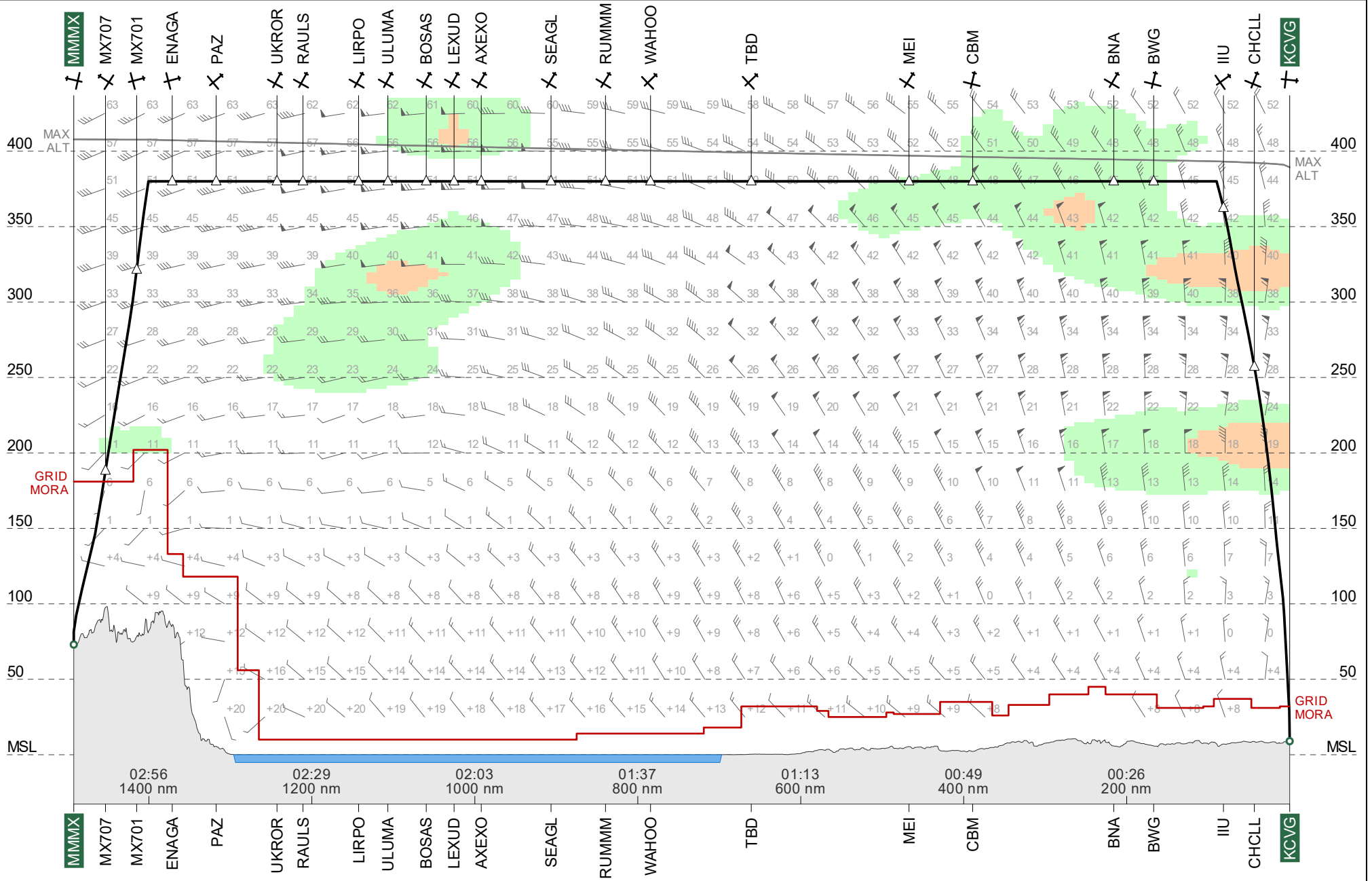
FM301700 13010KT P6SM SCT015

FM310300 13005KT P6SM SCT015

TR218B #1

MMMX ← KCVG

ETD 30 Oct 18:30z
PJTGD B77L

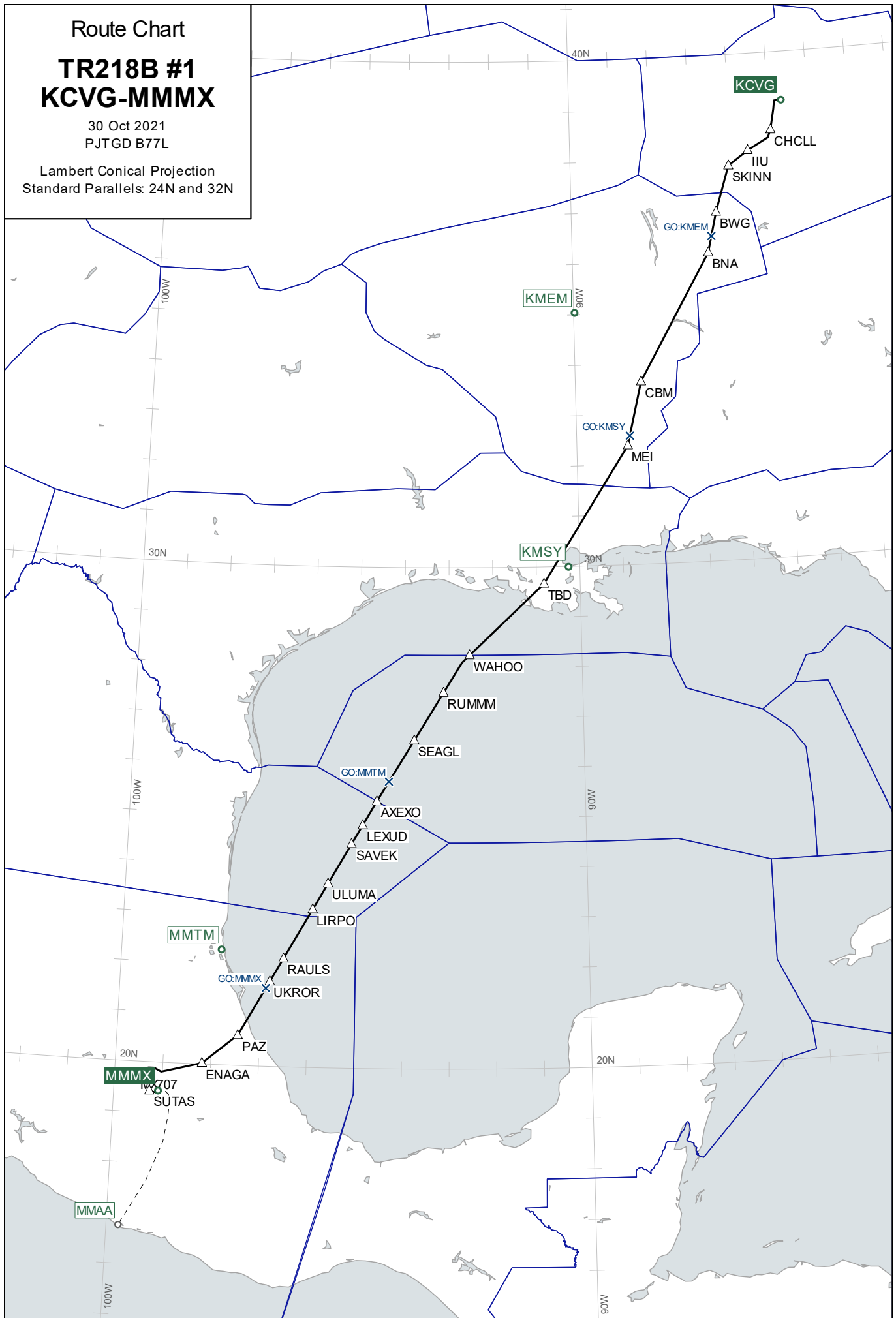


Route Chart

TR218B #1 KCVG-MMMX

30 Oct 2021
PJTGD B77L

Lambert Conical Projection
Standard Parallels: 24N and 32N



Wind Chart

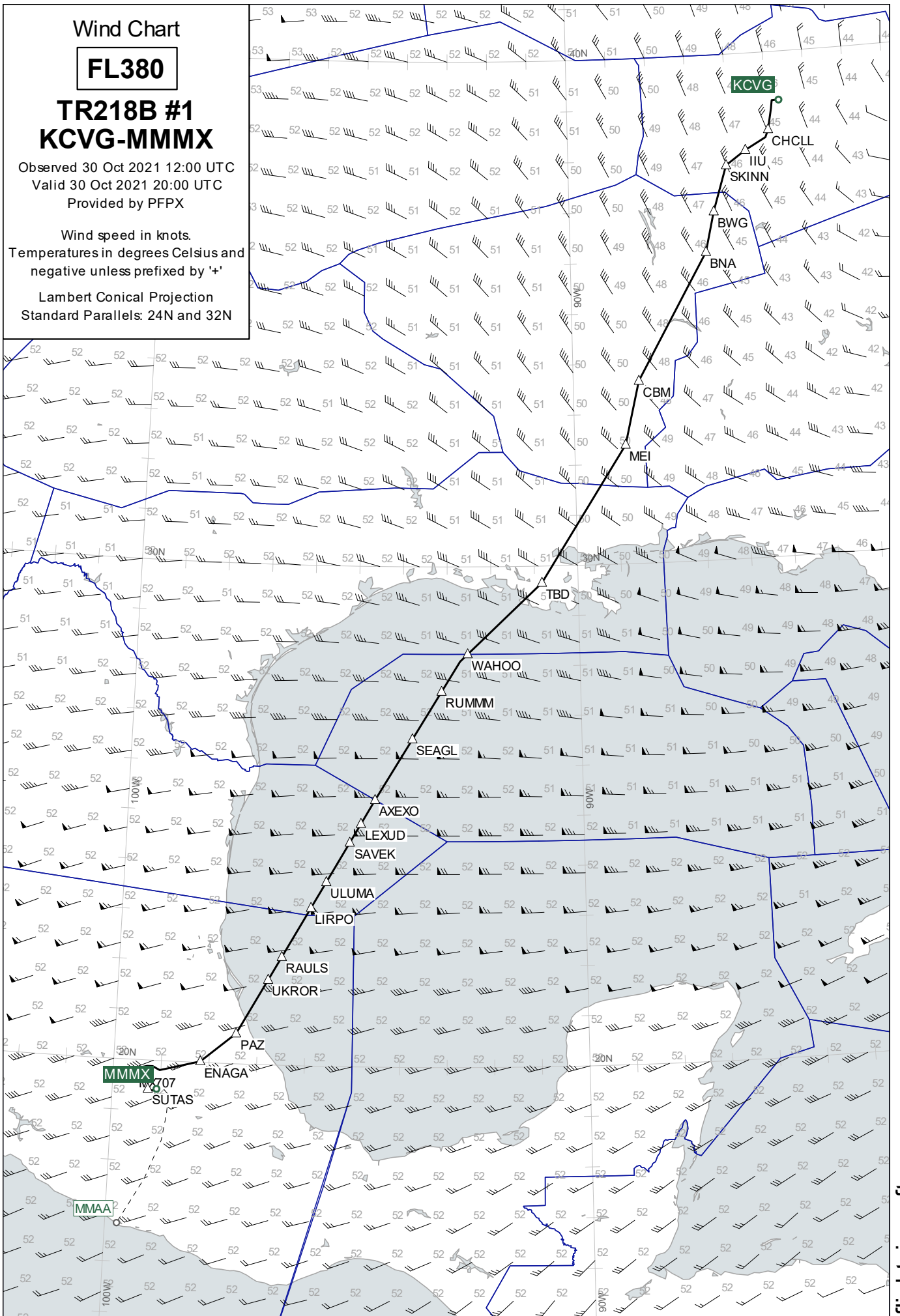
FL380

TR218B #1 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

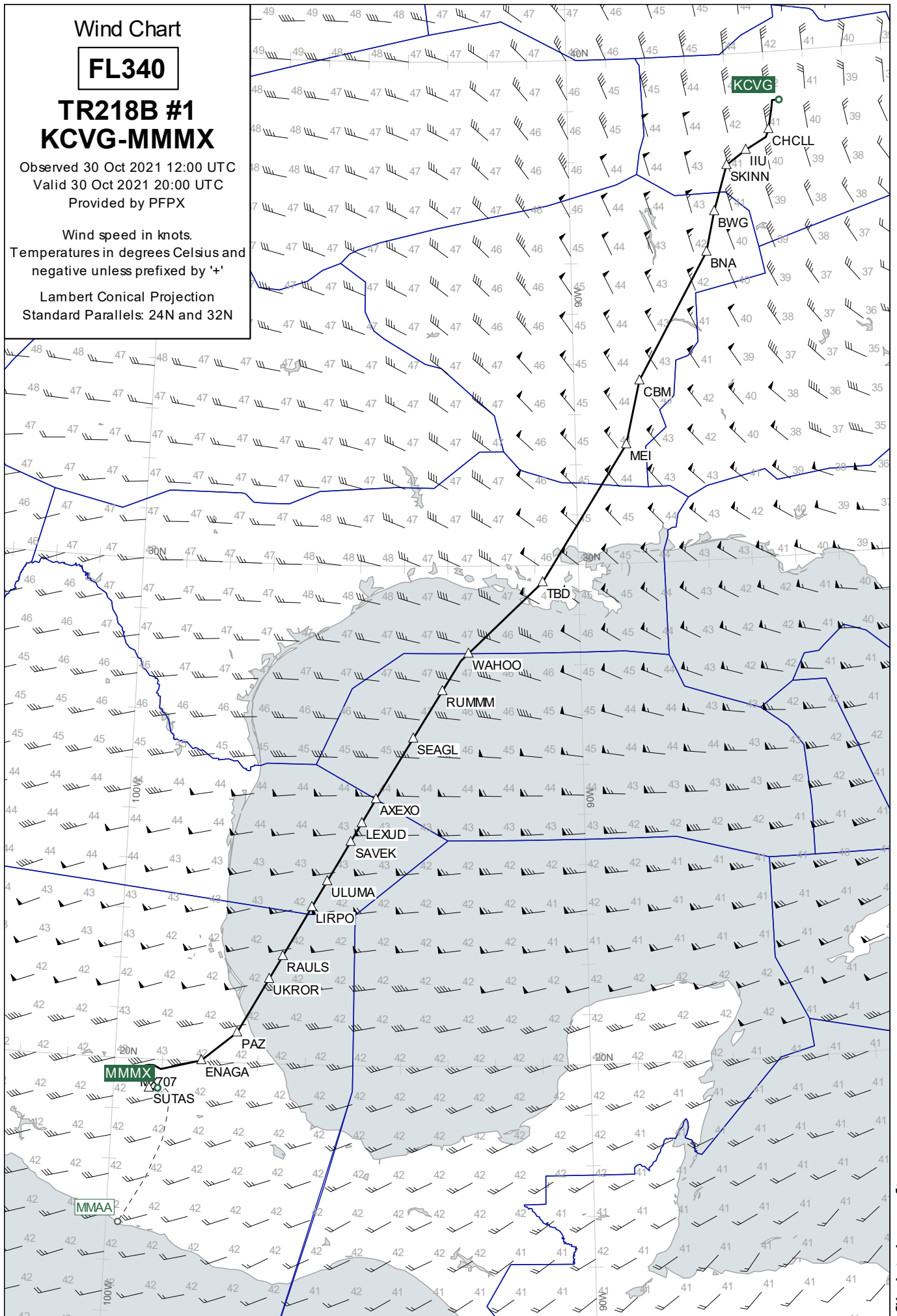
FL340

TR218B #1 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

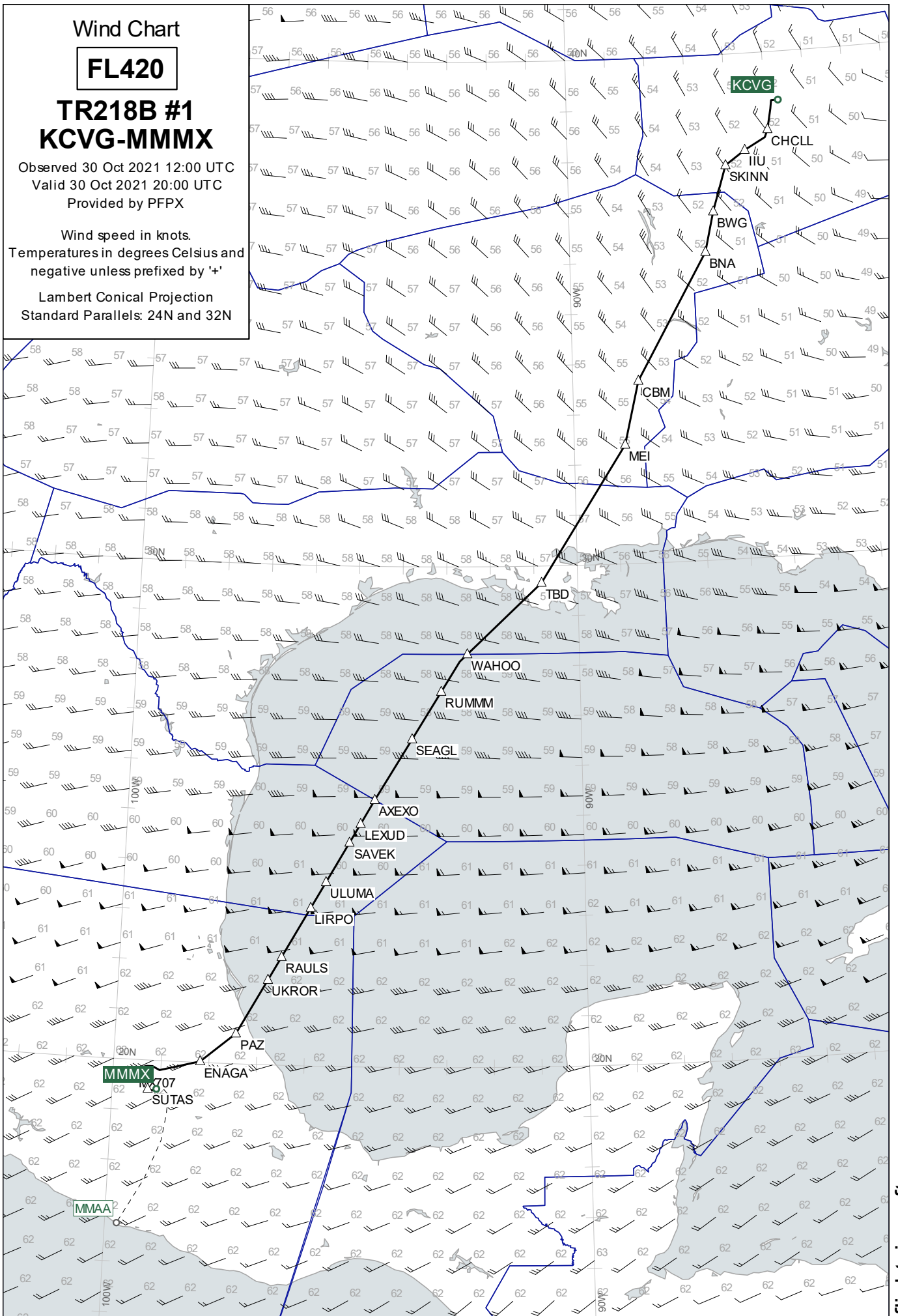
FL420

TR218B #1 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

**TR218B #1
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

