



Flight Briefing Package

TCC903C CYYZ-KMSP

30-Mar-2024 #1

RELEASE #1

LESTER B PEARSON INTL
(CANADA)

-

MINNEAPOLIS-ST PAUL INTL/WOLD-
(UNITED STATES)

PREPARED BY CHRISTIAN BREUER (TCA2984)

CHRISTIAN@TCA-CHARTER.DE

30 MAR 1138 UTC

TCC903C CYYZ-KMSP (30-Mar-2024) #1

TRADEWIND CARIBBEAN FLIGHTPLAN - IFR TCC903C PJTGH CYYZ-KMSP

 ALL WEIGHTS IN KILOGRAMS (KG) STD 30MAR/1440Z

OPF 1 - PREPARED 30MAR/1138Z BY CHRISTIAN BREUER (TCA2984) CHRISTIAN@TCA-CHARTER.DE

TR903C/TCC903C PJTGH/B777-300ER SEL/EGAS ROUTE: CYYZKMSP01

DEP: CYYZ/YYZ 23 ELEV 569 FT COST INDEX: 250 TTL G/C DIST: 587 NM
 ARR: KMSP/MSP 30L ELEV 842 FT INIT ALT: FL400 TTL F/P DIST: 599 NM
 FUEL BIAS: 102.5% TTL AIR DIST: 676 NM
 AVG WIND CMP: HD048 KT

ALT: KMSN/MSN 03 ELEV 887 FT 207 NM

CONFIG	DOW	PAX	CARGO	TOTAL	ULOAD LIM		ZFW	TOW	LDW
STANDARD	167541	0	1	1	70140 ZFW	MAX	237682	351534	251290
						PLN	167542	187940	177919
						ACT	.....	.....	.....

	FUEL	CORR	ENDUR	
TRIP	10021	.....	01:37	
CONT 5%	501	.....	00:06	
ALTN KMSN	3635	.....	00:36	
FINAL RESV	2661	.....	00:30	
HOLD	1775	.....	00:20	
ADD FUEL	474	.....	00:05	
MIN T/O	19067	.....	03:14	.....
EXTRA	1331	.....	00:15	CAPTAINS SIGNATURE (....)
TAXI	1725	.....	00:25	
RELEASE	22123	.....	03:54	I ACCEPT THIS OPF AND I AM FAMILIAR
ARR FUEL	9687	.....	01:42	WITH THE PLANNED ROUTE AND AERODROMES

FUEL TANK CAP 145524 KG / MAX EXTRA FUEL 74702 KG LIM BY LDW
 TRIP CORR FOR 5000 KG TOW INCR: +155 KG / 5000 KG TOW DECR: -157 KG
 2000 FT LOWER: +228 KG / EET 01:37 CLB: 250/310/.84 DES: .84/280/250

CYYZ	STD 14:40Z/10:40L	ETD 14:40Z	ACT OFBL	EST T/O 15:05Z	ACT T/O
KMSP	STA 17:10Z/12:10L	ETA 16:52Z	ACT ONBL	EST LDG 16:42Z	ACT LDG
	SKD 02:30	PLN 02:12	TTL BLCK	EST FLT 01:37	TTL FLT

ATC ROUTE: N0490F400 NOSIK4 ZOHAN Q812 CEWDA MUSCL3

ALTERNATE PLANNING

ALTN/RWY	DIST	ALT/FL	MSA	COMP	TIME	FUEL	DIFF	ROUTE
KMSN/03	207	FL310	042	TL044	00:36	3635	-	COULT7 DLL

MOST CRITICAL MORA 4200 FT AT SHEAY

AWY	WAYPOINT	MT	ALT	MSA	FREQ	TAS	LEG	FUEL	REM / USED	LEG	ACC
-FIR	NAME		ISA	WND/SPD	GS	REM	POSITION		ETO / ATO		
	CYYZ/23		569	031				20.4 / 1.7			
	LESTER B PEARSON INT					599	N4341.6 W07938.1/.....			

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NOSIK4	URSAL	300	*CLB 032	26	18.2 / 4.0	06	00.06
			M03 288/040	572	N4350.2 W08011.2/.....	
NOSIK4	BESID	297	*CLB 032	27	17.2 / 4.9	04	00.10
			M06 277/067	546	N4358.0 W08046.8/.....	
NOSIK4	*TOC	281	FL400 032	491 18	16.7 / 5.4	03	00.13
			P01 278/044 445	528	N4358.4 W08111.2/.....	
NOSIK4	NOSIK	280	FL400 031	491 44	16.2 / 6.0	06	00.19
-KZMP			P00 278/045 446	484	N4359.0 W08211.9/.....	
NOSIK4	ZOHAN	278	FL400 032	490 95	14.9 / 7.2	12	00.31
			P00 273/049 441	390	N4356.0 W08423.2/.....	
	KMSP	295	FL400 041	125	13.3 / 8.8	17	00.48
			P00 271/058	264	N4432.4 W08710.5/.....	
Q812	CEWDA	291	FL400 032	491 61	12.5 / 9.6	09	00.57
			M00 266/057 437	203	N4448.5 W08833.0/.....	
MUSCL3	SHEAY	279	FL400 042	491 65	11.6 / 10.5	09	01.06
			P00 266/059 432	138	N4453.4 W09004.7/.....	
MUSCL3	CMARO	280	FL400 042	492 26	11.3 / 10.8	03	01.09
			P00 267/060 432	111	N4456.6 W09041.6/.....	
MUSCL3	*TOD	279	FL400 042	492 4	11.2 / 10.9	01	01.10
			P01 267/060 432	107	N4457.1 W09047.8/.....	
MUSCL3	JERMN	279	*DES 042	28	11.1 / 11.0	05	01.15
			M09 271/071	79	N4500.3 W09127.6/.....	
MUSCL3	MUSCL	278	*DES 033	14	11.1 / 11.0	03	01.18
			M07 271/061	65	N4501.7 W09146.6/.....	
MUSCL3	BAYKS	277	*DES 033	19	11.0 / 11.1	04	01.22
			M04 278/044	46	N4503.6 W09212.9/.....	
MUSCL3	WOLVS	259	*DES 032	16	10.9 / 11.3	03	01.25
			M04 290/030	31	N4500.3 W09234.4/.....	
MUSCL3	LKLND	225	*DES 034	3	10.8 / 11.3	01	01.26
			M03 294/027	28	N4458.1 W09237.4/.....	
MUSCL3	KROIX	225	*DES 034	6	10.8 / 11.3	02	01.28
			M04 301/022	21	N4453.4 W09243.8/.....	
MUSCL3	TRTEL	225	*DES 034	2	10.8 / 11.4	01	01.29
			M05 304/021	19	N4452.0 W09245.7/.....	
MUSCL3	KMSP/30L	272	842 036	19	10.4 / 11.7	08	01.37
	MINNEAPOLIS-ST PAUL				N4452.4 W09312.1/.....	

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WIND INFORMATION - OBS 30/MAR 06:00

(CLIMB) (DESCENT)
FL390 284/047 -57 FL390 266/063 -56
FL310 279/061 -54 FL310 269/066 -55
FL230 288/040 -34 FL230 267/053 -36
15000 297/027 -17 15000 279/037 -18
7000 304/021 -4 7000 307/018 -4

END FLIGHTPLAN 01928 TCC903C PJTGH CYYZ-KMSP 30MAR2024

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[ATC FLIGHTPLAN]

(FPL-TCC903C-IS
-B77W/H-SDE1FGHIJ1M1RWXY/LB2
-CYYZ1440
-N0490F400 NOSIK4 ZOHAN Q812 CEWDA MUSCL3
-KMSP0137 KMSN
-PBN/A1B1C1D1L101S1 NAV/RNVD1E2A1 DOF/240330 REG/PJTGH
EET/KZMP0019
SEL/EGAS CODE/48417D RVR/75 OPR/TRADEWIND CARIBBEAN
ORGN/TNCCTCAP PER/D
RMK/TCAS
-E/0329)

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[PLANNING WEATHER]

ORIGIN: CYYZ/YYZ (LESTER B PEARSON INTL, CANADA)

UTC -04:00

CYYZ 301100Z 32005KT 15SM SCT250 M02/M04 A2993 RMK CI3 FROIN SLP144
CYYZ 300840Z 3009/3112 27005KT P6SM FEW180
FM301200 33005KT P6SM FEW015
BECMG 3013/3015 VRB03KT
FM301800 18005KT P6SM FEW090 BKN240
FM302000 18008KT P6SM BKN080 OVC160
FM310000 35010KT P6SM -SHRA OVC050
FM310300 35010KT P6SM FEW015 BKN040
FM310800 32005KT P6SM BKN015
RMK NXT FCST BY 301200Z

DESTINATION: KMSP/MSP (MINNEAPOLIS-ST PAUL INTL/WOLD-, UNITED STATE UTC -05:00)

KMSP 301053Z 33008KT 10SM OVC036 02/M02 A2988 RMK A02 SLP125 4/002
T00171022
KMSP 300836Z 3009/3112 36006KT P6SM OVC025
FM301500 32009KT P6SM SCT035
FM301700 32010KT P6SM BKN025
FM302100 32007KT P6SM BKN045

ALTERNATE: KMSN/MSN (DANE CO REGL/TRUAX, UNITED STATES)

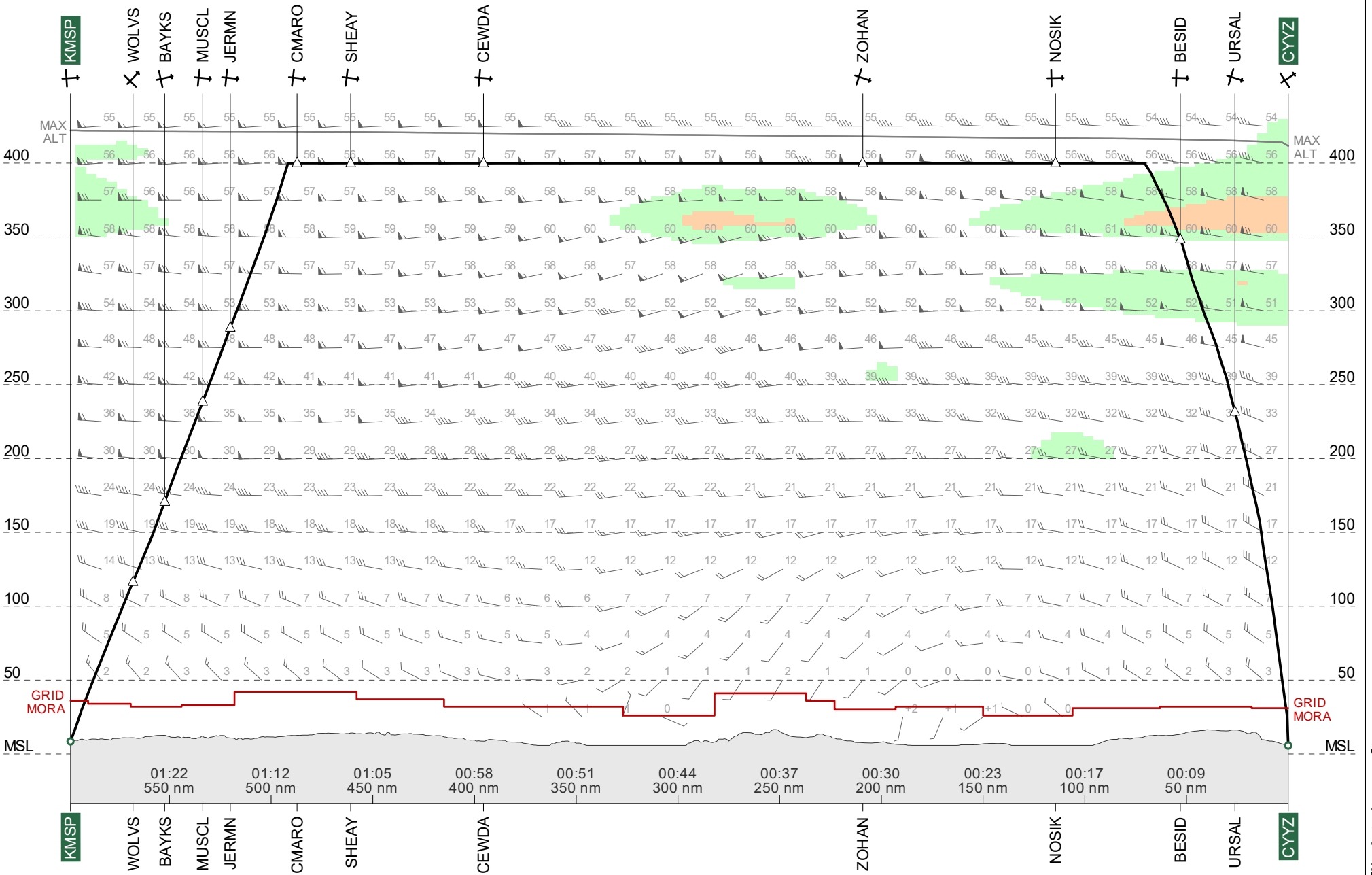
UTC -05:00

KMSN 301053Z 35005KT 10SM OVC007 02/01 A2973 RMK A02 RAE40UPB0959E02
SLP071 P0000 T00220011
KMSN 301001Z 3010/3106 05007KT 6SM -SHRA BR OVC008
FM301200 VRB04KT 4SM BR OVC006
FM301700 33009KT P6SM BKN010
FM302100 34007KT P6SM SCT022

TR903C #1

KMSP ← — CYYZ

ETD 30 Mar 14:40z
PJTGH B77W

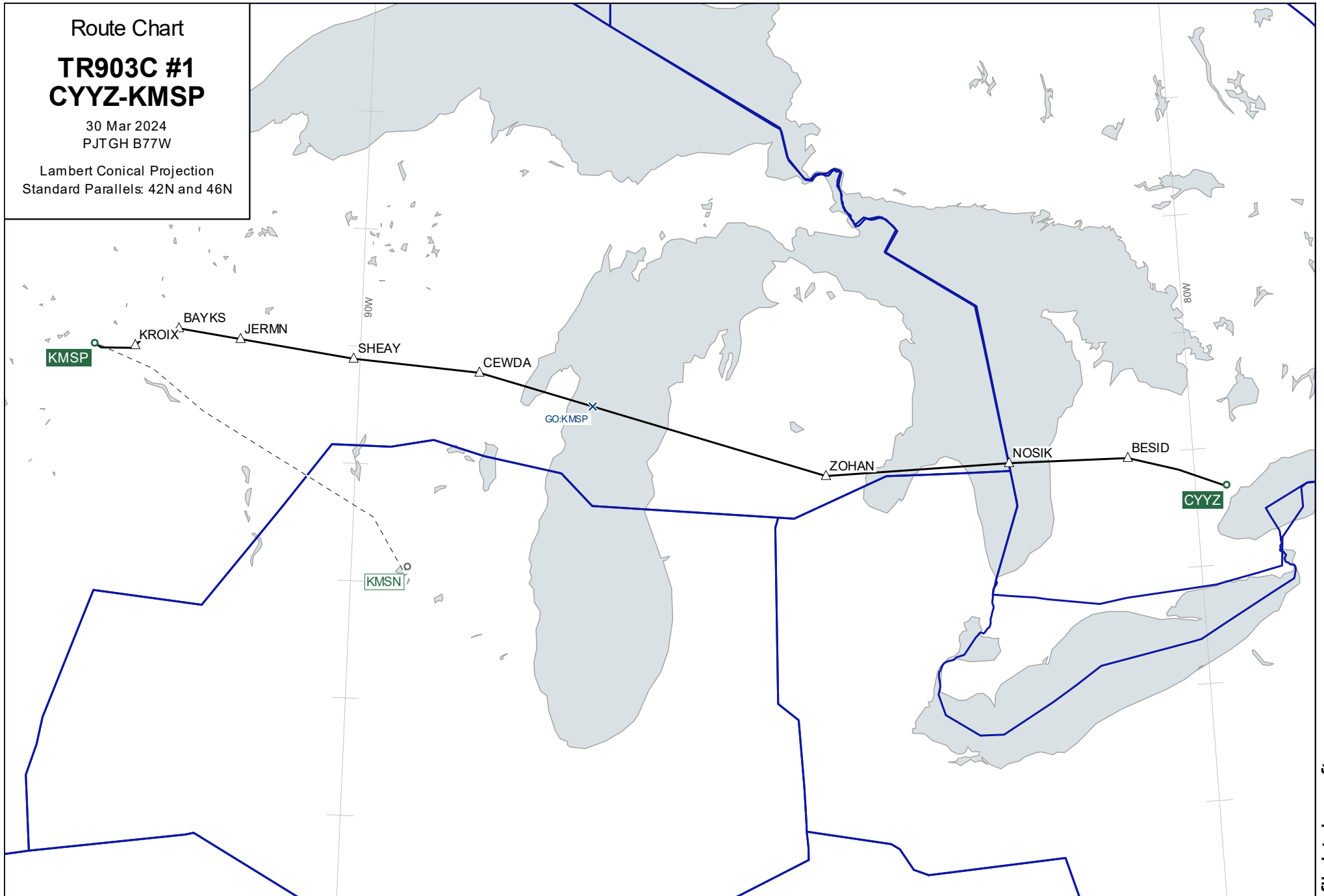


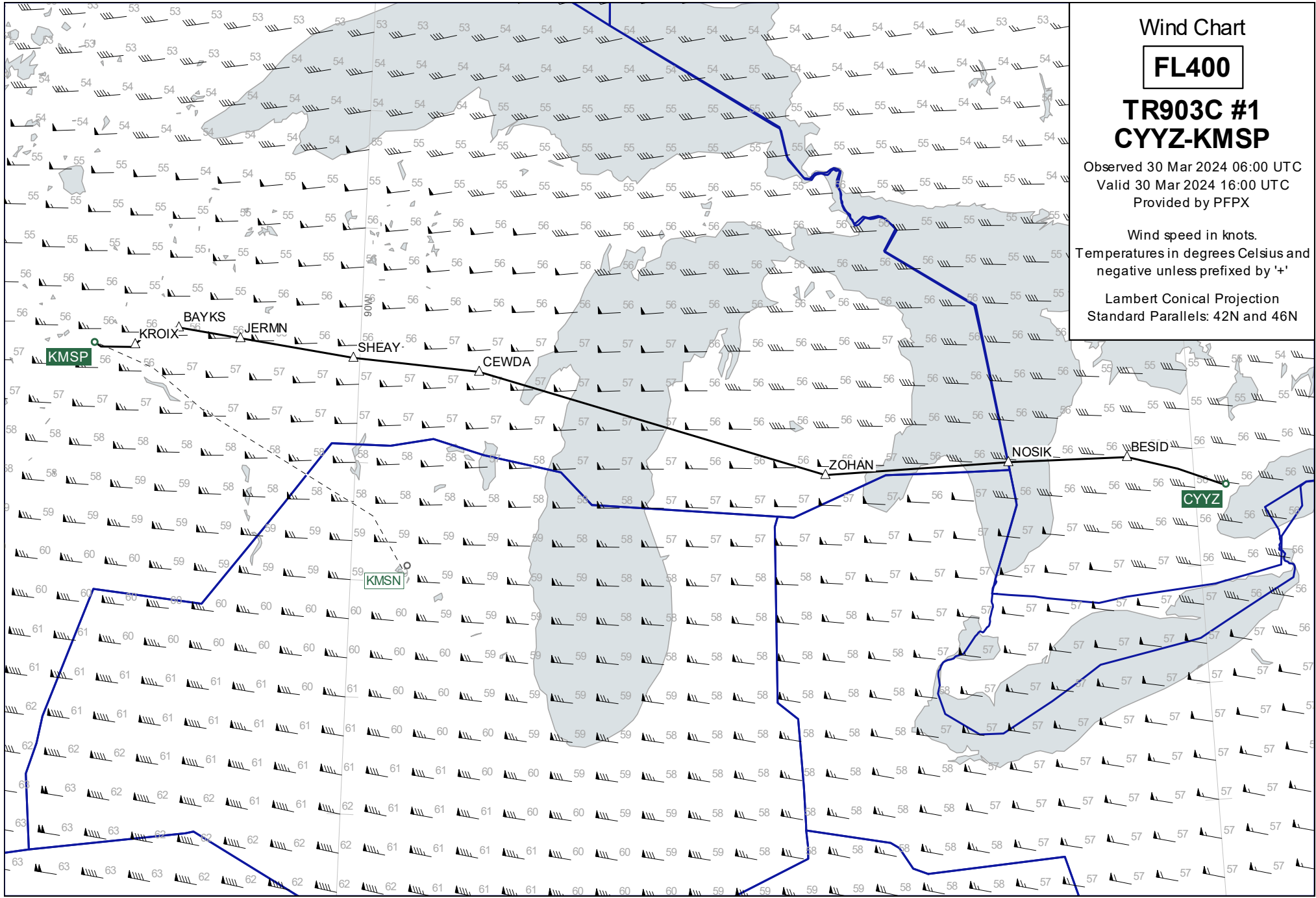
Route Chart

TR903C #1
CYYZ-KMSP

30 Mar 2024
PJTGH B77W

Lambert Conical Projection
Standard Parallels: 42N and 46N





Wind Chart

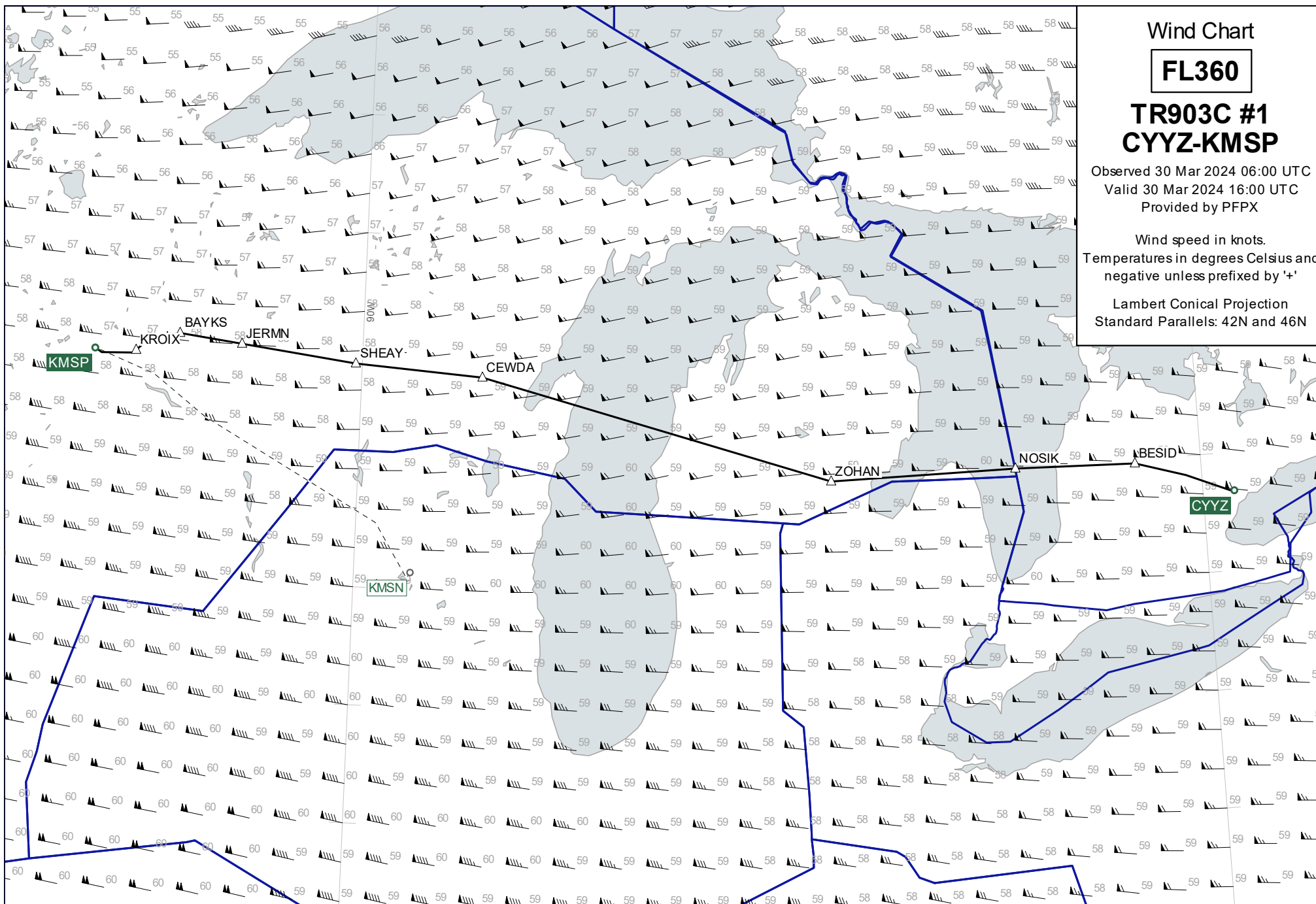
FL360

**TR903C #1
CYYZ-KMSP**

Observed 30 Mar 2024 06:00 UTC
Valid 30 Mar 2024 16:00 UTC
Provided by PFPX

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

Lambert Conical Projection
Standard Parallels: 42N and 46N



Wind Chart

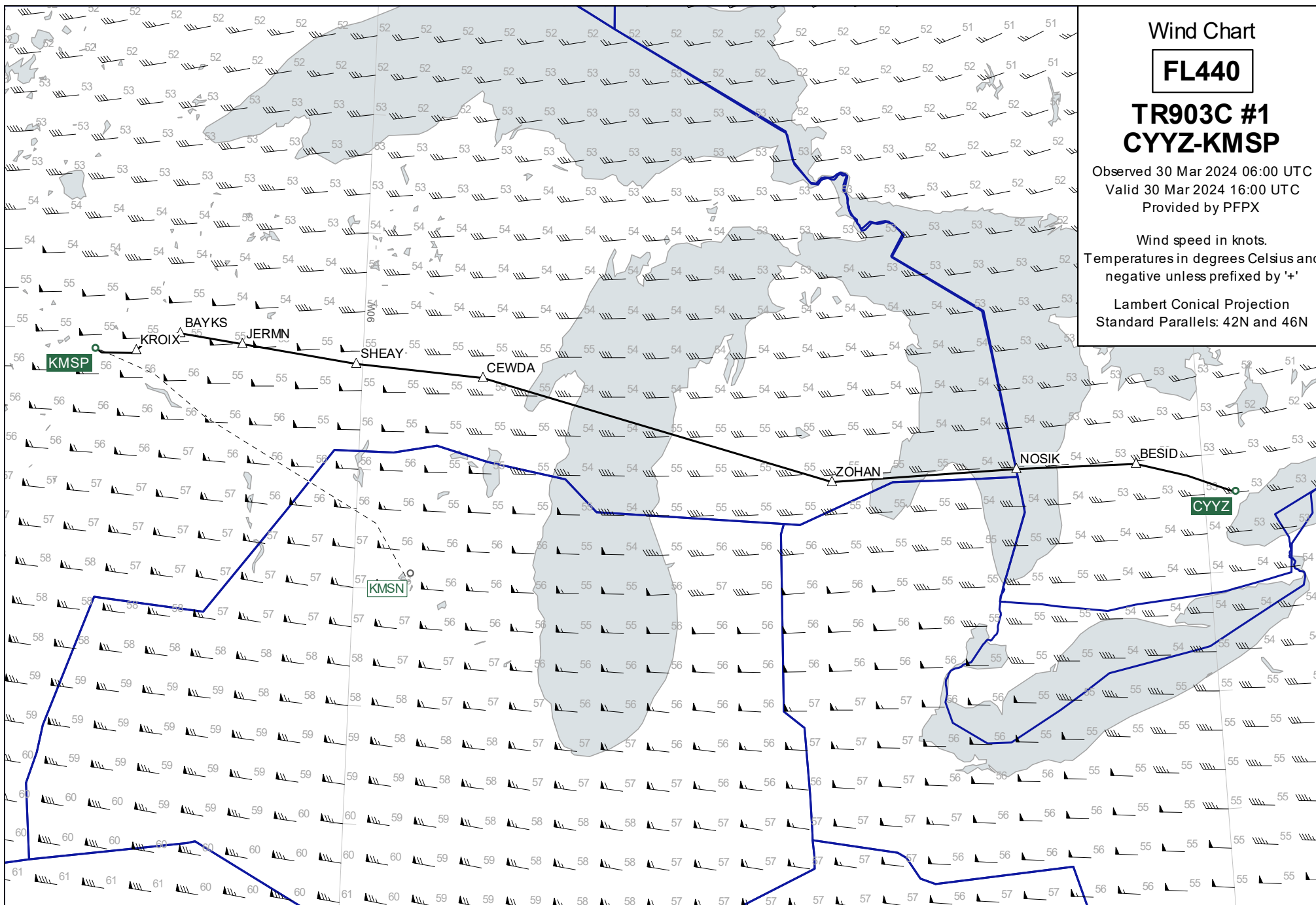
FL440

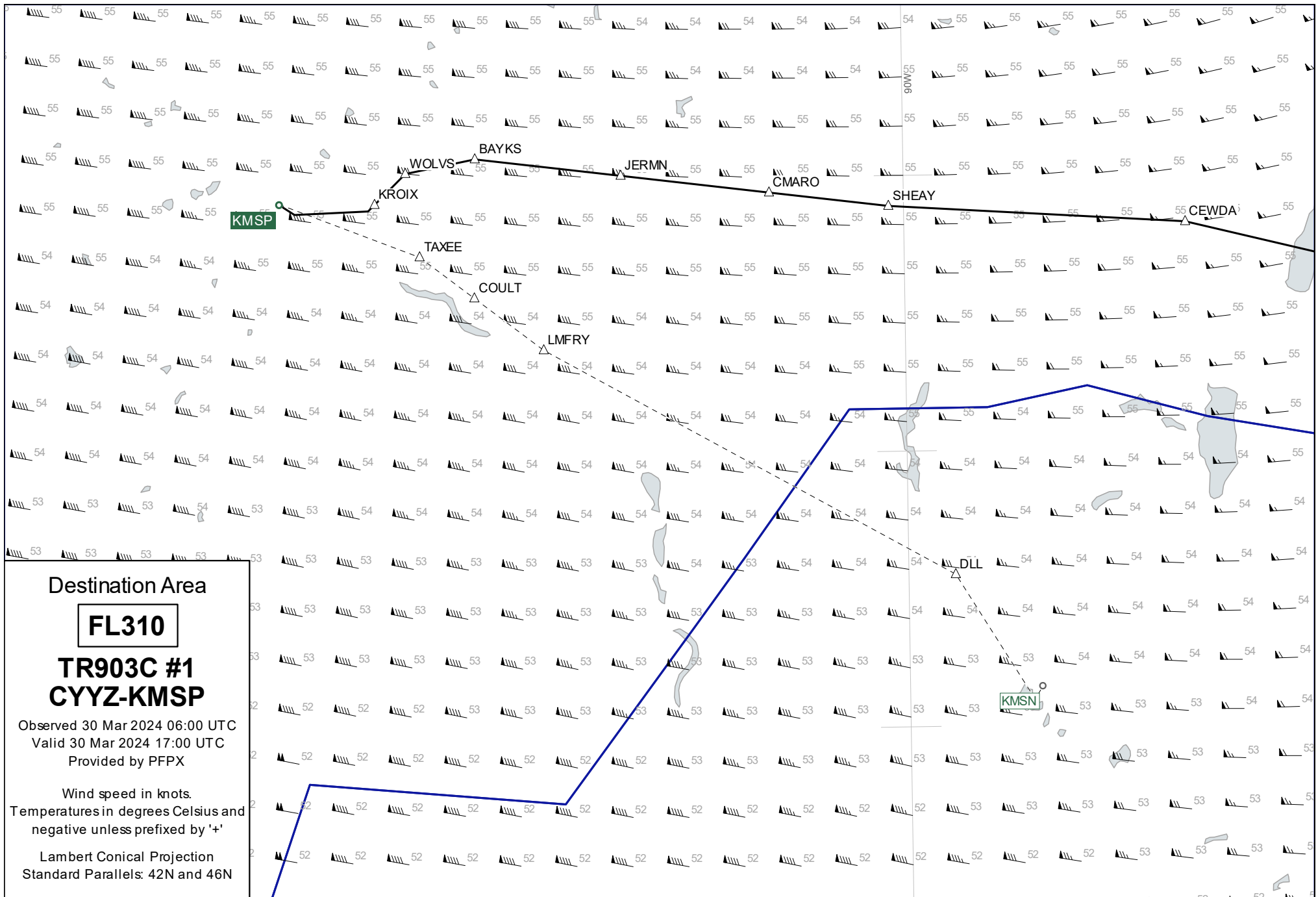
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Destination Area

FL310

TR903C #1
CYYZ-KMSP

Observed 30 Mar 2024 06:00 UTC

Valid 30 Mar 2024 17:00 UTC

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Lambert Conical Projection
Standard Parallels: 42N and 46N