



Tradewind VA



Flight Briefing Package

TCC903B KSFO-KCVG

22-Apr-2023 #2

RELEASE #2

SAN FRANCISCO INTL
(UNITED STATES)

-

CINCINNATI/NORTHERN KY INTL
(UNITED STATES)

PREPARED BY CHRISTIAN BREUER (TCA2984)

CHRISTIAN@TCA-CHARTER.DE

22 APR 1128 UTC

TCC903B KSFO-KCVG (22-Apr-2023) #2

TRADEWIND CARIBBEAN FLIGHTPLAN - IFR TCC903B PJTGD KSFO-KCVG

ALL WEIGHTS IN KILOGRAMS (KG) STD 22APR/1320Z

OPF 2 - PREPARED 22APR/1128Z BY CHRISTIAN BREUER (TCA2984) CHRISTIAN@TCA-CHARTER.DE

TR903B/TCC903B PJTGD/B777-2LR GE SEL/EFAD ROUTE: KSF0KCVG01

DEP: KSFO/SFO 28R ELEV 13 FT COST INDEX: 250 TTL G/C DIST: 1766 NM
ARR: KCVG/CVG 18C ELEV 896 FT INIT ALT: FL410 TTL F/P DIST: 1856 NM
FUEL BIAS: 102.5% TTL AIR DIST: 1692 NM
AVG WIND CMP: TL045 KT

ALT: KIND/IND 23R ELEV 796 FT 103 NM

CONFIG DOW PAX CARGO TOTAL ULOAD LIM ZFW TOW LDW
STANDARD 156746 0 0 0 52360 ZFW MAX 209106 278904 223167
PLN 156746 187631 166565
ACT

** TAKE-OFF DATA KSFO 28R **

COND: 187631 KG // RWY DRY // +12•C Q1018 280/15 // LMT: OBS(C)
CONFIG: FLAPS 5 // D-T02 +70C // A/I OFF/AUTO // A/C ON
SPEEDS: V1=123 VR=136 V2=136
ENG OUT: AT 3 DME 'SFO' 115.80 RT TO ITCPT AND PRCD ON R 287 'SFO' 115.80 TO
'STINS' [22 DME R 287 'SFO' 115.80] (287 INBD,LT)

	FUEL	CORR	ENDUR	
TRIP	21066	.....	03:38	
CONT 5%	1053	.....	00:12	
ALTN KIND	2643	.....	00:29	
FINAL RESV	2620	.....	00:30	
HOLD	1746	.....	00:20	
ADD FUEL	448	.....	00:05	
MIN T/O	29576	.....	05:14	.....
EXTRA	1309	.....	00:15	CAPTAINS SIGNATURE (....)
TAXI	1005	.....	00:15	
RELEASE	31890	.....	05:44	I ACCEPT THIS OPF AND I AM FAMILIAR
ARR FUEL	9149	.....	01:41	WITH THE PLANNED ROUTE AND AERODROMES

FUEL TANK CAP 162613 KG / MAX EXTRA FUEL 57911 KG LIM BY LDW
TRIP CORR FOR 3000 KG TOW INCR: +221 KG / 3000 KG TOW DECR: -214 KG
2000 FT LOWER: +239 KG / EET 03:36 CLB: 250/310/84 DES: 84/320/250

KSFO STD 13:20Z/06:20L ETD 13:20Z ACT OFBL EST T/O 13:35Z ACT T/O
KCVG STA 17:40Z/13:40L ETA 17:23Z ACT ONBL EST LDG 17:13Z ACT LDG
SKD 04:20 PLN 04:03 TTL BLCK EST FLT 03:38 TTL FLT

ATC ROUTE: N0482F410 NIITE3 SYRAH Q128 JSICA DCT ILC DCT HBU DCT HGO DCT SLN
DCT ENL SARG03

ALTERNATE PLANNING

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ALTN/RWY DIST ALT/FL MSA COMP TIME FUEL DIFF ROUTE
 KIND/23R 103 5000 032 HD012 00:29 2643 - VHP

MOST CRITICAL MORA 16600 FT AT HBU

AWY -FIR	WAYPOINT NAME	MT	ALT	MSA ISA	FREQ WND/SPD	TAS GS	LEG REM	FUEL POSITION	REM / USED	LEG ETO / ATO	ACC
	KSFO/28R SAN FRANCISCO INTL		13 061					30.9 / 1.0	1856 N3736.8 W12221.5/.....	
NIITE3	GALOO	357	*CLB 061 P07		317/015		9 1847	29.6 / 2.3	N3743.9 W12219.9	...../.....	03 00.03
NIITE3	NIITE	326	*CLB 061 P07		308/023		7 1840	29.2 / 2.7	N3750.7 W12223.2	...../.....	01 00.04
NIITE3	REBAS	349	*CLB 061 P06		304/027		6 1834	28.9 / 3.0	N3756.4 W12223.0	...../.....	01 00.05
NIITE3	TAMMM	063	*CLB 061 P03		299/034		12 1823	28.5 / 3.4	N3759.3 W12208.9	...../.....	02 00.07
NIITE3	SYRAH	076	*CLB 066 M05		290/053		49 1773	27.3 / 4.6	N3759.5 W12106.2	...../.....	05 00.12
Q128	*TOC	066	FL410 127 M05		291/050	481 523	6 1767	27.2 / 4.7	N3800.6 W12059.2	...../.....	01 00.13
	KLAS	066	FL410 148 M04		295/048		111 1656	26.0 / 5.9	N3820.6 W11840.4	...../.....	13 00.26
Q128 -KZLC	JSICA	068	FL410 143 M04		295/056	482 527	66 1590	25.3 / 6.6	N3831.2 W11717.2	...../.....	07 00.33
DCT	ILC WILSON CREEK	084	FL410 153 M04		116.30 296/061	481 539	137 1453	23.9 / 8.0	N3815.0 W11423.7	...../.....	15 00.48
	KDEN	074	FL410 153 M03		297/057		174 1279	22.1 / 9.8	N3824.6 W11042.3	...../.....	20 01.08
DCT -KZDV	*BDRY	078	FL410 151 M04		295/065	482 538	34 1245	21.7 / 10.2	N3825.6 W10958.8	...../.....	04 01.12
DCT	HBU BLUE MESA	079	FL410 166 M03		114.90 296/061	483 538	139 1106	20.3 / 11.6	N3827.1 W10702.4	...../.....	15 01.27
DCT	HGO HUGO	073	FL410 166 M01		112.10 295/060	485 535	162 944	18.7 / 13.2	N3849.1 W10337.3	...../.....	18 01.45
DCT -KZKC	*BDRY	080	FL410 088 P01		290/056	487 539	177 767	16.9 / 15.0	N3855.3 W09950.3	...../.....	20 02.05
	KSTL	085	FL410 045 P02		287/052		73 694	16.2 / 15.7	N3855.7 W09816.8/.....	08 02.13
DCT	SLN	086	FL410 042		117.10	489	31	15.8 / 16.0	04 02.17		

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	SALINA			P02	288/052	538	663	N3855.5	W09737.3/.....
DCT	ENL	088	FL410	042	115.00	492	398	11.9 /	20.0	44 03.01
	CENTRALIA			P04	267/039	533	265	N3825.2	W08909.5/.....
SARG03	JDUNN	097	FL410	027		493	42	11.4 /	20.5	05 03.06
-KZID				P05	262/037	530	223	N3822.1	W08816.3/.....
SARG03	*BDRY	098	FL410	027		493	6	11.4 /	20.5	01 03.07
				P05	261/037	530	217	N3821.6	W08808.6/.....
	KCVG	098	FL410	027			60	10.8 /	21.1	07 03.14
				P04	257/039		157	N3816.3	W08652.8/.....
SARG03	JRICO	100	FL410	026		493	8	10.7 /	21.2	01 03.15
				P05	250/036	527	149	N3815.6	W08642.5/.....
SARG03	*TOD	073	FL410	026		494	18	10.5 /	21.4	02 03.17
				P05	244/036	530	132	N3822.1	W08621.5/.....
SARG03	APCOT	073	*DES	026			2	10.5 /	21.4	00 03.17
				P05	245/036		130	N3822.6	W08619.7/.....
SARG03	JKUKA	073	*DES	037			35	10.5 /	21.4	04 03.21
				M04	248/043		95	N3835.3	W08538.2/.....
SARG03	SARGO	065	*DES	037			9	10.4 /	21.5	01 03.22
				M04	242/044		86	N3840.1	W08527.8/.....
SARG03	TYOTA	066	*DES	037			5	10.4 /	21.5	00 03.22
				M03	241/042		81	N3842.6	W08522.2/.....
SARG03	FIDEK	066	*DES	037			32	10.3 /	21.6	05 03.27
				M07	241/032		49	N3857.8	W08446.8/.....
SARG03	BAMGE	006	*DES	032			10	10.3 /	21.6	01 03.28
				M08	242/030		39	N3907.7	W08446.7/.....
SARG03	AGEBE	006	*DES	032			17	10.2 /	21.7	04 03.32
				M08	247/024		22	N3924.9	W08446.8/.....
SARG03	KCVG/18C	172	896	032			22	9.8 /	22.1	06 03.38
	CINCINNATI/NORTHERN							N3903.9	W08440.1/.....

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WIND INFORMATION - OBS 22/APR 06:00

(CLIMB) **JSICA** **ILC** **HBU**
FL400 289/053 -62 FL450 298/046 -60 FL450 296/050 -60 FL450 301/052 -59
FL320 290/051 -48 FL430 297/051 -60 FL430 296/055 -60 FL430 299/056 -59
FL240 300/032 -28 FL410 295/056 -61 FL410 296/061 -61 FL410 296/062 -59
16000 307/022 -10 FL390 294/063 -62 FL390 297/068 -61 FL390 294/068 -59
8000 332/011 +6 FL370 294/063 -59 FL370 297/068 -59 FL370 294/067 -58

HGO **SLN** **(DESCENT)**
FL450 297/049 -57 FL450 295/043 -55 FL400 224/042 -50
FL430 296/054 -58 FL430 292/048 -55 FL320 213/047 -48
FL410 295/060 -58 FL410 288/052 -54 FL240 224/046 -37
FL390 295/067 -58 FL390 285/058 -54 16000 239/036 -22
FL370 293/069 -57 FL370 286/064 -54 8000 248/028 -7

END FLIGHTPLAN 01515 TCC903B PJTGD KSFO-KCVG 22APR2023

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[ATC FLIGHTPLAN]

(FPL-TCC903B-IS
-B77L/H-SDE1FGHIJ1J5M1RWXY/LB2
-KSF01320
-N0482F410 NIITE3 SYRAH Q128 JSICA DCT ILC DCT HBU DCT HGO DCT
SLN DCT ENL SARG03
-KCVG0338 KIND
-PBN/A1B1C1D1L101S2 NAV/RNVD1E2A1 DOF/230422 REG/PJTGD
EET/KZLC0033 KZDV0112 KZKC0205 KZID0307
SEL/EFAD CODE/484DC6 RVR/75 OPR/TRADEWIND CARIBBEAN
ORGN/TNCCTCAP PER/D
RMK/TCAS
-E/0529)

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[PLANNING WEATHER]

ORIGIN: KSFO/SFO (SAN FRANCISCO INTL, UNITED STATES)**UTC -07:00**

KSFO 221056Z 30009KT 10SM FEW003 FEW200 12/09 A3007 RMK A02 SLP183
T01170094
KSFO 220856Z 2209/2312 28010KT P6SM FEW005 SCT250
FM221000 28015G25KT P6SM FEW250
FM230400 28015G19KT P6SM FEW012 SCT250
FM231000 28015KT P6SM SCT012 BKN250

DESTINATION: KCVG/CVG (CINCINNATI/NORTHERN KY INTL, UNITED STATES)**UTC -04:00**

KCVG 221052Z 20005KT 8SM CLR 06/06 A2984 RMK A02 SLP103 T00610061
KCVG 220859Z 2209/2312 30004KT P6SM SCT050 BKN100
FM221300 25008KT P6SM SCT200
FM221600 26012G20KT P6SM SCT200
FM221800 28016G24KT P6SM BKN080
FM230000 29010KT P6SM SCT060

ALTERNATE: KIND/IND (INDIANAPOLIS INTL, UNITED STATES)**UTC -04:00**

KIND 221054Z 29008KT 10SM FEW085 SCT250 06/02 A2982 RMK A02 SLP100
T00560022
KIND 220857Z 2209/2312 26009KT P6SM SCT150
FM221600 27014G22KT P6SM BKN050
FM230200 27012KT P6SM BKN060

ADEQUATE: KLAS/LAS (REID INTL, UNITED STATES)**UTC -07:00**

KLAS 221056Z 01008KT 10SM FEW180 BKN250 21/M01 A3001 RMK A02 SLP144
T02061011
KLAS 220803Z 2208/2312 03006KT P6SM FEW150 BKN250
FM221500 03010G18KT P6SM SCT100 BKN200
FM222200 05007KT P6SM SCT100 BKN200
FM230300 VRB05KT P6SM SCT250

ADEQUATE: KDEN/DEN (DENVER INTL, UNITED STATES)**UTC -06:00**

KDEN 221053Z 06007KT 5SM -SN BR BKN007 OVC010 M03/M04 A3020 RMK A02 SLP226
P0000 T10331044
KDEN 220903Z 2209/2312 03009KT 2SM -SN FEW004 SCT008 BKN015
FM221100 05008KT 4SM -SN BR SCT008 BKN015
FM221300 11008KT P6SM SCT008 BKN015 OVC025
FM221800 09008KT P6SM VCSH SCT015 BKN030 OVC045
FM222100 06006KT P6SM VCSH BKN050 OVC100
FM230300 16006KT P6SM SCT030 OVC050
FM230900 17007KT P6SM SCT050

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ADEQUATE: KSTL/STL (ST LOUIS LAMBERT INTL, UNITED STATES)

UTC -05:00

KSTL 221051Z 30007KT 10SM SCT250 06/M01 A2995 RMK A02 SLP141 T00561011 \$

KSTL 220901Z 2209/2312 26003KT P6SM FEW250

FM221200 28010G22KT P6SM FEW250

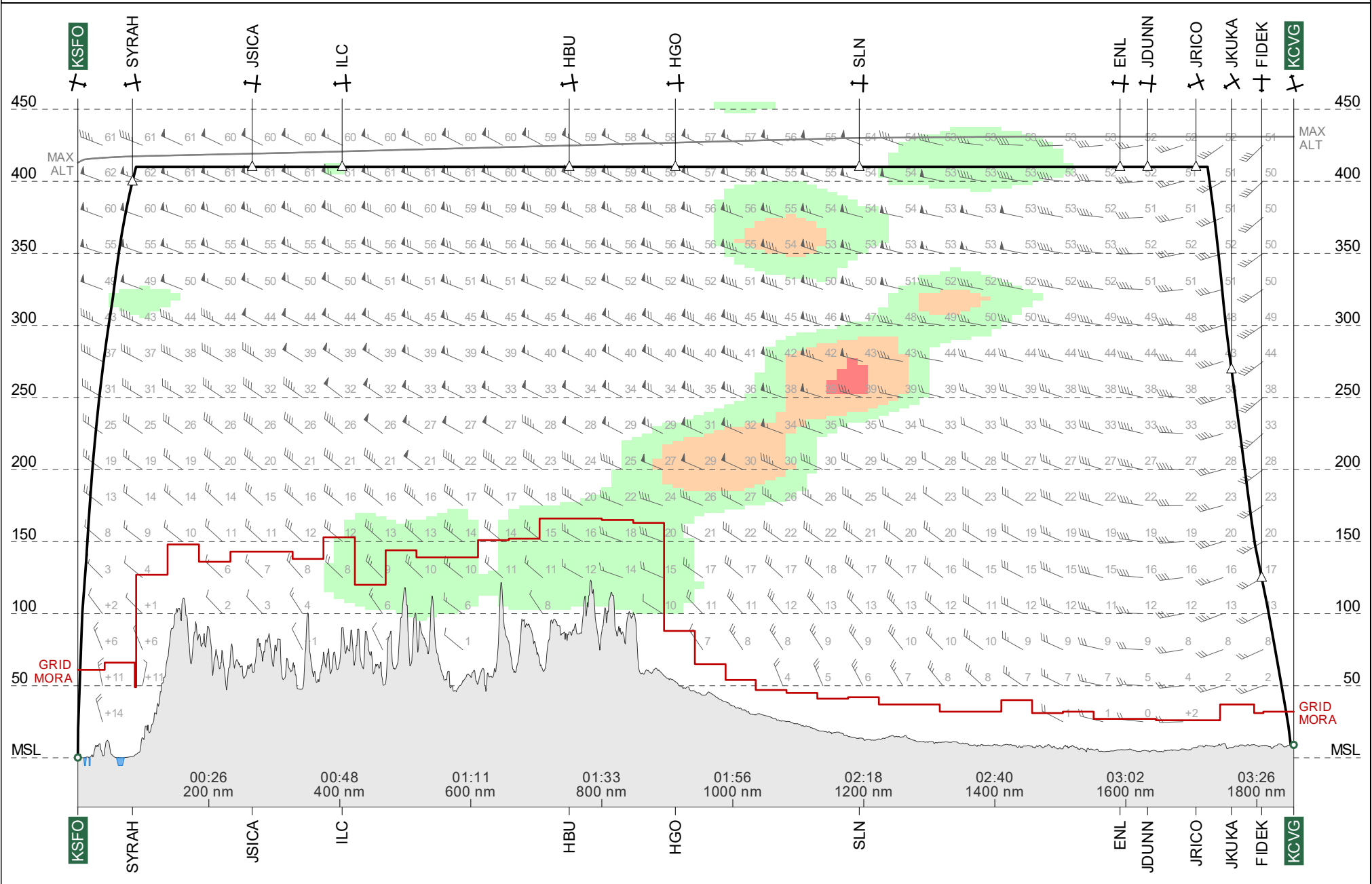
FM221700 29015G23KT P6SM BKN050

FM230000 30011KT P6SM SCT090

TR903B #2

KSFO → KCVG

ETD 22 Apr 13:20z
PJTGD B77L

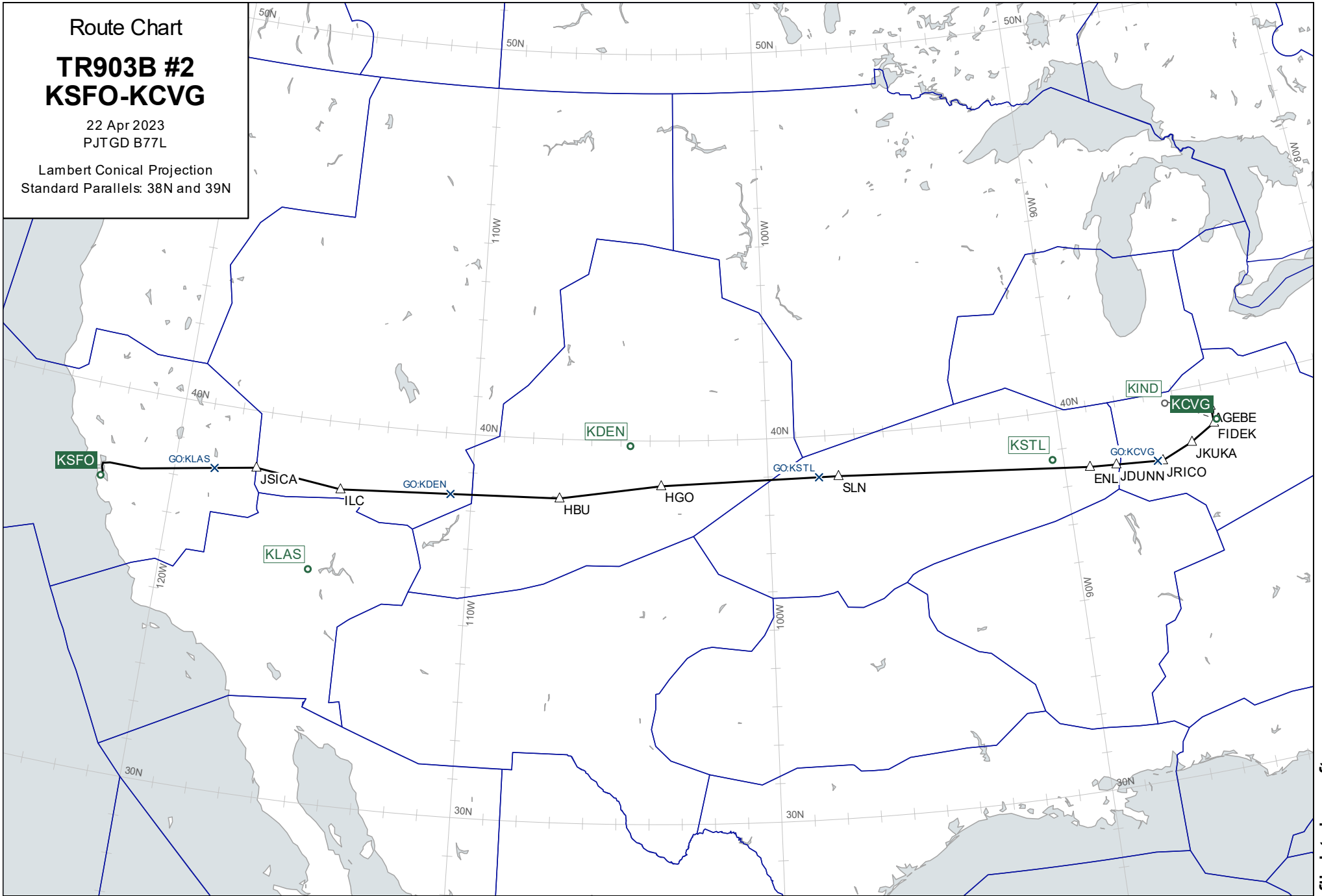


Route Chart

TR903B #2
KSFO-KCVG

22 Apr 2023
PJTGD B77L

Lambert Conical Projection
Standard Parallels: 38N and 39N



Wind Chart

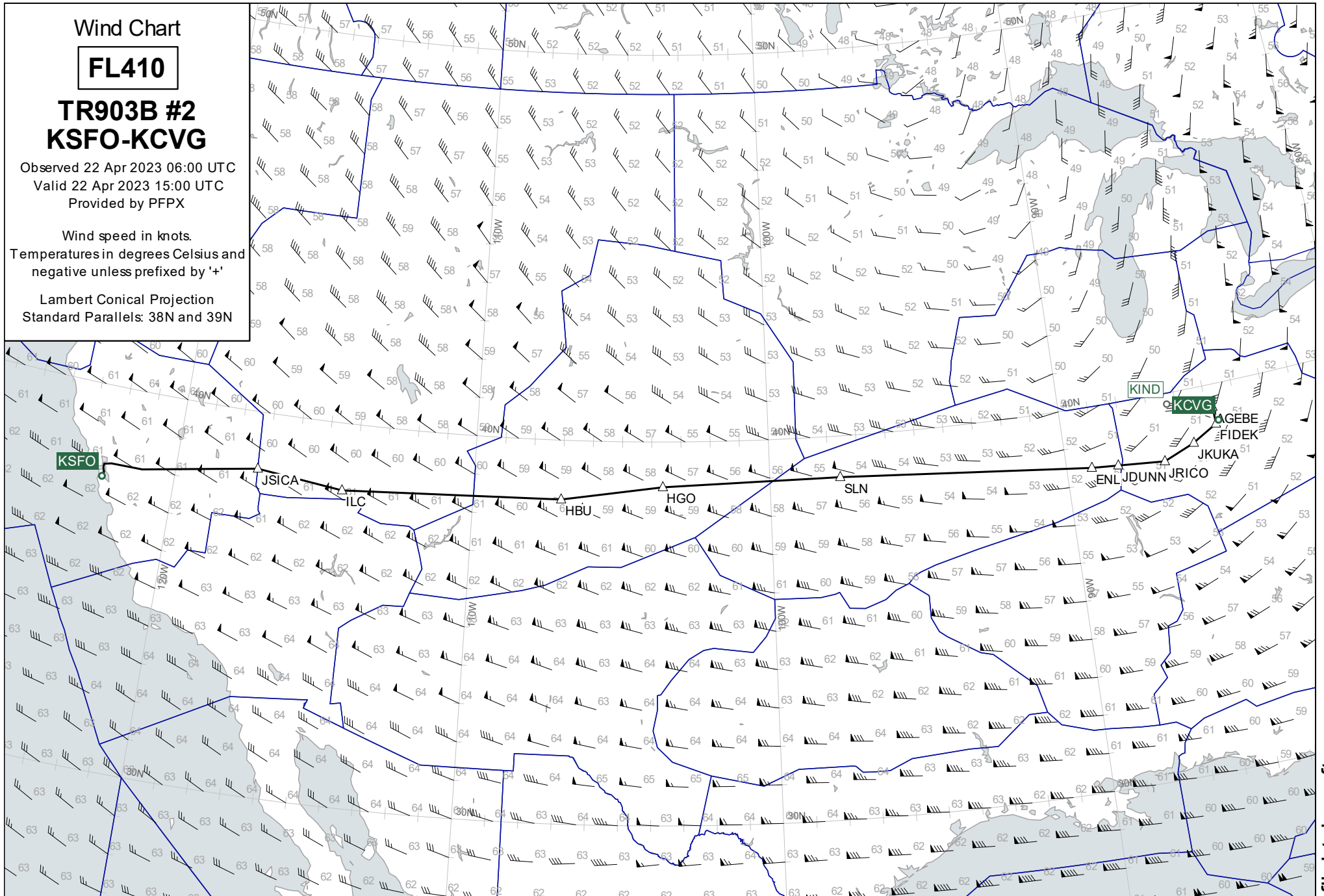
FL410

TR903B #2 KSFO-KCVG

Observed 22 Apr 2023 06:00 UTC
Valid 22 Apr 2023 15:00 UTC
Provided by PFPX

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

Lambert Conical Projection
Standard Parallels: 38N and 39N



Wind Chart

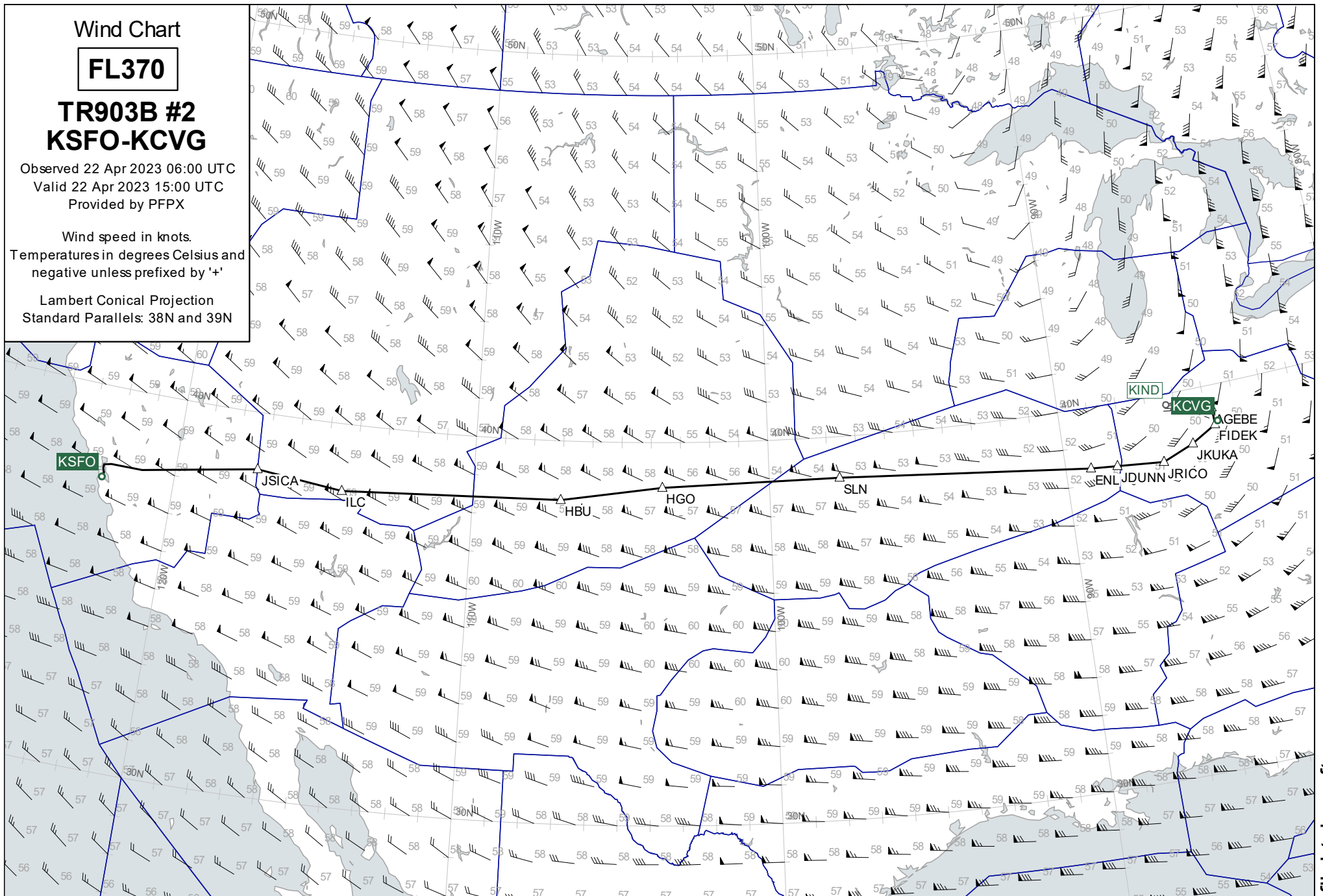
FL370

TR903B #2 KSFO-KCVG

Observed 22 Apr 2023 06:00 UTC
Valid 22 Apr 2023 15:00 UTC
Provided by PFPX

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

Lambert Conical Projection
Standard Parallels: 38N and 39N



Wind Chart

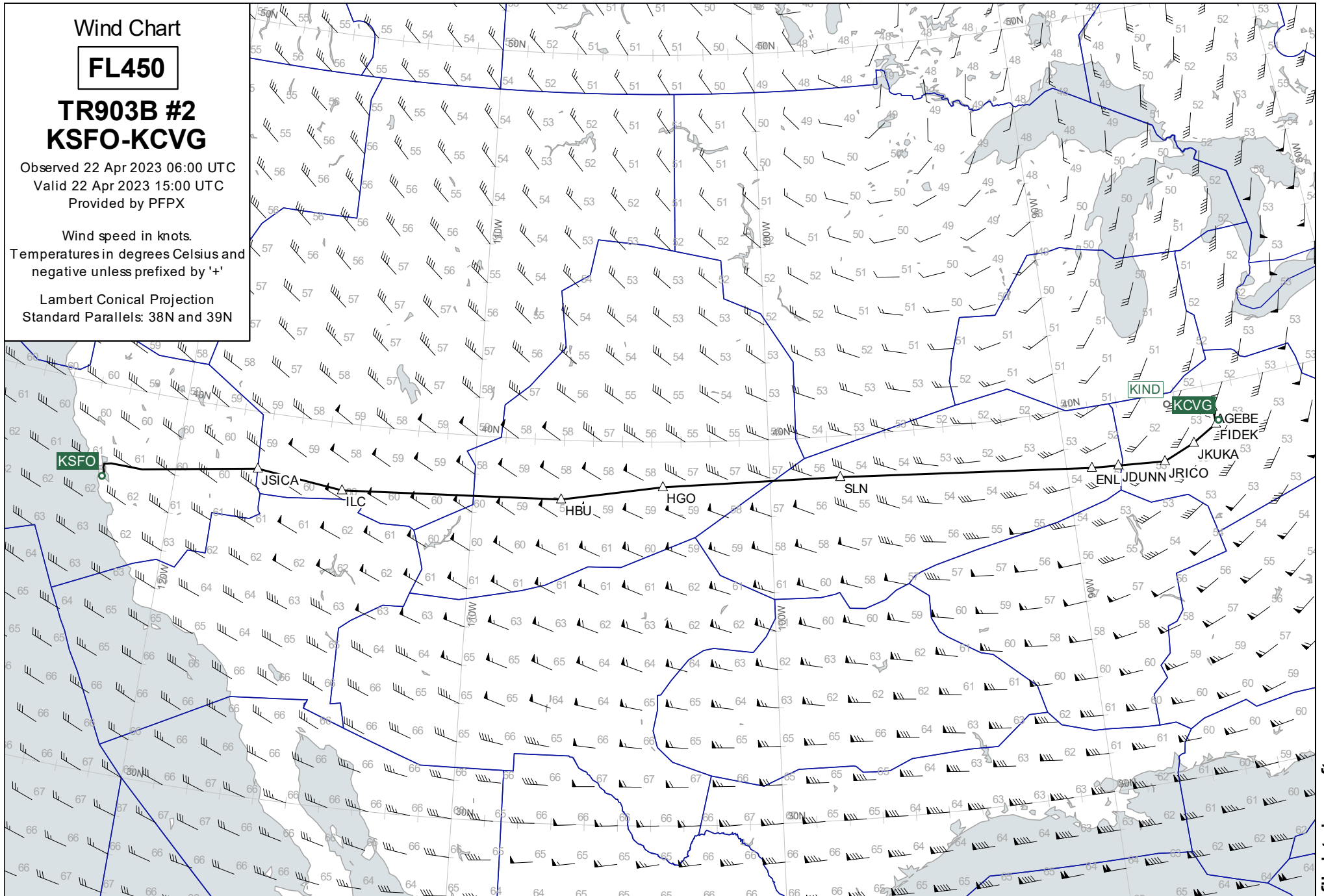
FL450

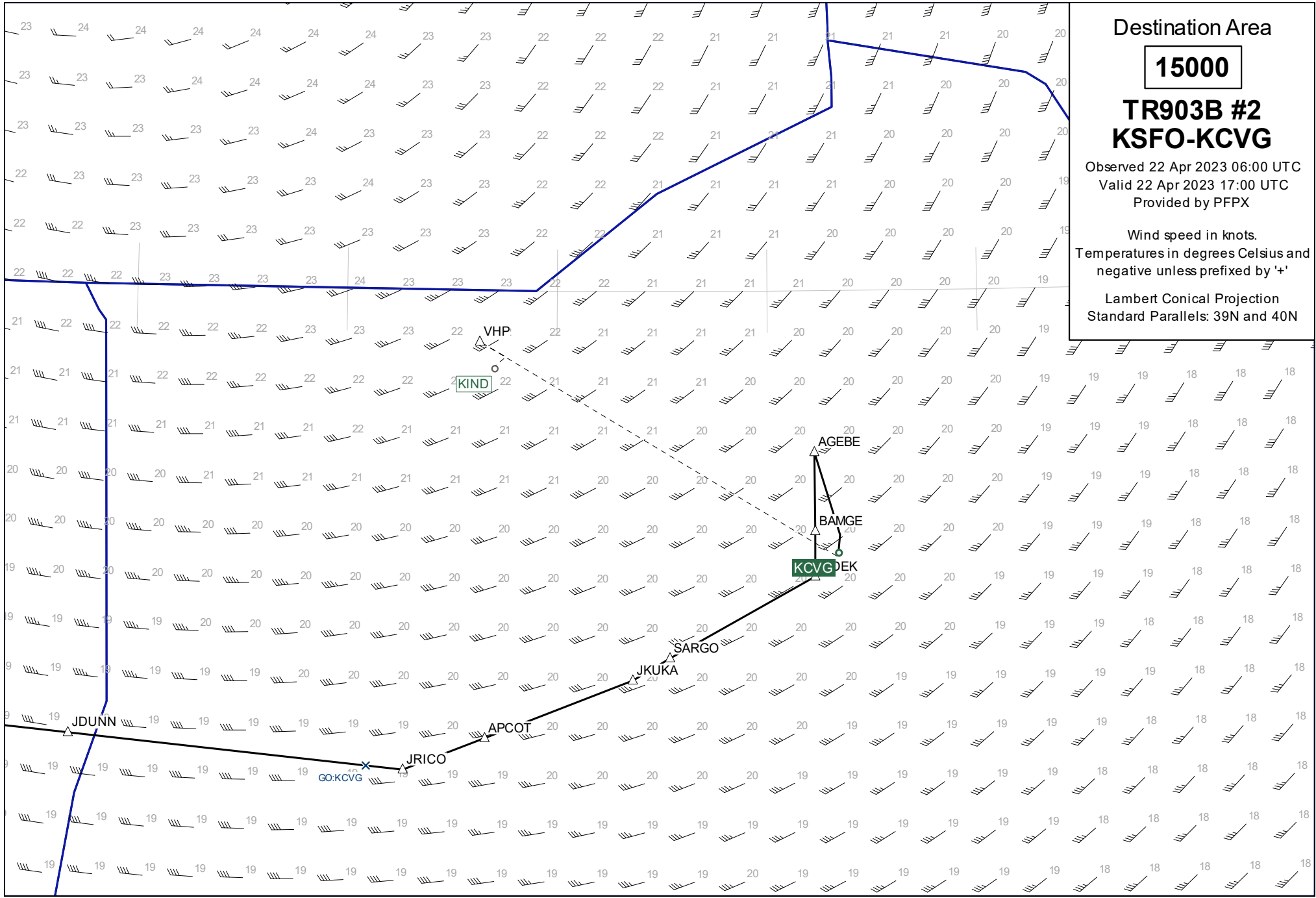
TR903B #2 KSFO-KCVG

Observed 22 Apr 2023 06:00 UTC
Valid 22 Apr 2023 15:00 UTC
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Wind speed in knots.
Temperatures in degrees Celsius and
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Lambert Conical Projection
Standard Parallels: 38N and 39N





Destination Area

15000

**TR903B #2
KSFO-KCVG**

Observed 22 Apr 2023 06:00 UTC
Valid 22 Apr 2023 17:00 UTC
Provided by PFPX

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

Lambert Conical Projection
Standard Parallels: 39N and 40N