



Tradewind VA



Flight Briefing Package

TCC903A KSFO-KCVG

22-Apr-2023 #1

RELEASE #1

SAN FRANCISCO INTL
(UNITED STATES)

-

CINCINNATI/NORTHERN KY INTL
(UNITED STATES)

PREPARED BY CHRISTIAN BREUER (TCA2984)

CHRISTIAN@TCA-CHARTER.DE

22 APR 1115 UTC

TCC903A KSFO-KCVG (22-Apr-2023) #1

TRADEWIND CARIBBEAN FLIGHTPLAN - IFR TCC903A PJTGC KSFO-KCVG

 ALL WEIGHTS IN KILOGRAMS (KG) STD 22APR/1230Z

OPF 1 - PREPARED 22APR/1115Z BY CHRISTIAN BREUER (TCA2984) CHRISTIAN@TCA-CHARTER.DE

TR903A/TCC903A PJTGC/B777-2LR GE SEL/SALH ROUTE: KSF0KCVG01

DEP: KSFO/SFO 28L 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: 1690 NM
 AVG WIND CMP: TL046 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	270513	223167
						PLN 156746	187604	166559
						ACT .....	.....	.....

 ** TAKE-OFF DATA KSFO 28L **

COND: 187604 KG // RWY DRY // +12•C Q1018 280/15 // LMT: OBS(B)
 CONFIG: FLAPS 5 // D-T02 +68C // 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	21045	.....	03:38	
CONT 5%	1052	.....	00:12	
ALTN KIND	2638	.....	00:28	
FINAL RESV	2620	.....	00:30	
HOLD	1746	.....	00:20	
ADD FUEL	448	.....	00:05	
MIN T/O	29549	.....	05:13	.....
EXTRA	1309	.....	00:15	CAPTAINS SIGNATURE (....)
TAXI	1005	.....	00:15	
RELEASE	31863	.....	05:43	I ACCEPT THIS OPF AND I AM FAMILIAR
ARR FUEL	9143	.....	01:40	WITH THE PLANNED ROUTE AND AERODROMES

FUEL TANK CAP 162613 KG / MAX EXTRA FUEL 57917 KG LIM BY LDW
 TRIP CORR FOR 5000 KG TOW INCR: +371 KG / 5000 KG TOW DECR: -354 KG
 2000 FT LOWER: +235 KG / EET 03:36 CLB: 250/310/84 DES: 84/320/250

KSFO	STD 12:30Z/05:30L	ETD 12:30Z	ACT OFBL	EST T/O 12:45Z	ACT T/O
KCVG	STA 16:50Z/12:50L	ETA 16:33Z	ACT ONBL	EST LDG 16:23Z	ACT LDG
	SKD 04:20	PLN 04:03	TTL BLCK	EST FLT 03:38	TTL FLT

ATC ROUTE: N0481F410 NIITE3 SYRAH Q128 JSICA DCT ILC DCT HBU DCT HGO DCT SLN
 DCT ENL SARG03

ALTERNATE PLANNING

TCC903A KSFO-KCVG (22-Apr-2023) #1

ALTN/RWY DIST ALT/FL MSA COMP TIME FUEL DIFF ROUTE
 KIND/23R 103 5000 032 HD012 00:28 2638 - VHP

MOST CRITICAL MORA 16600 FT AT HBU

AWY -FIR	WAYPOINT NAME	MT	ALT	MSA ISA	FREQ WND/SPD	TAS GS	LEG REM	FUEL REM / USED POSITION	LEG ETO / ATO	ACC
	KSFO/28L SAN FRANCISCO INTL		13 061					30.9 / 1.0 1856 N3736.7 W12221.6/.....	
NIITE3	GALOO	358	*CLB 061 P07		315/016		9 1847	29.6 / 2.3 N3743.9 W12219.9	03 00.03/.....	
NIITE3	NIITE	326	*CLB 061 P07		307/024		7 1840	29.2 / 2.7 N3750.7 W12223.2	01 00.04/.....	
NIITE3	REBAS	349	*CLB 061 P06		304/028		6 1834	28.9 / 3.0 N3756.4 W12223.0	01 00.05/.....	
NIITE3	TAMMM	063	*CLB 061 P03		298/035		12 1823	28.5 / 3.4 N3759.3 W12208.9	02 00.07/.....	
NIITE3	SYRAH	076	*CLB 066 M05		289/054		49 1773	27.3 / 4.6 N3759.5 W12106.2	05 00.12/.....	
Q128	*TOC	066	FL410 M05	127	290/051	481 524	6 1767	27.2 / 4.7 N3800.6 W12059.0	01 00.13/.....	
	KLAS	066	FL410 M04	148	295/049		111 1656	26.0 / 5.9 N3820.6 W11840.4	13 00.26/.....	
Q128 -KZLC	JSICA	068	FL410 M05	143	294/057	481 528	66 1590	25.3 / 6.6 N3831.2 W11717.2	07 00.33/.....	
DCT	ILC WILSON CREEK	084	FL410 M05	153	116.30 295/062	481 540	137 1453	23.9 / 8.0 N3815.0 W11423.7	15 00.48/.....	
	KDEN	074	FL410 M03	153	297/058		174 1279	22.1 / 9.8 N3824.6 W11042.4	20 01.08/.....	
DCT -KZDV	*BDRY	078	FL410 M04	151	295/067	481 540	34 1245	21.7 / 10.1 N3825.6 W10958.8	04 01.12/.....	
DCT	HBU BLUE MESA	079	FL410 GUNNISON	166	114.90 296/063	483 539	139 1106	20.3 / 11.6 N3827.1 W10702.4	15 01.27/.....	
DCT	HGO HUGO	073	FL410 M01	166	112.10 295/061	485 536	162 944	18.7 / 13.2 N3849.1 W10337.3	18 01.45/.....	
DCT -KZKC	*BDRY	080	FL410 P01	088	291/057	487 540	177 767	16.9 / 15.0 N3855.3 W09950.3	20 02.05/.....	
	KSTL	085	FL410 P01	045	287/052		73 694	16.1 / 15.7 N3855.7 W09816.2	08 02.13/.....	
DCT	SLN	086	FL410	042	117.10	489	31	15.8 / 16.0	04 02.17	

TCC903A KSFO-KCVG (22-Apr-2023) #1

	SALINA			P02	289/052	539	663	N3855.5	W09737.3/.....
DCT	ENL	088	FL410	042	115.00	492	398	11.9 /	20.0	44 03.01
	CENTRALIA			P05	266/038	532	265	N3825.2	W08909.5/.....
SARG03	JDUNN	097	FL410	027		493	42	11.4 /	20.4	05 03.06
-KZID				P05	260/036	530	223	N3822.1	W08816.3/.....
SARG03	*BDRY	098	FL410	027		493	6	11.4 /	20.5	01 03.07
				P05	259/036	529	217	N3821.6	W08808.6/.....
	KCVG	098	FL410	027			60	10.8 /	21.1	07 03.14
				P04	257/038		157	N3816.3	W08652.2/.....
SARG03	JRICO	100	FL410	026		494	8	10.7 /	21.2	00 03.14
				P05	246/036	526	149	N3815.6	W08642.5/.....
SARG03	*TOD	073	FL410	026		494	18	10.5 /	21.4	02 03.16
				P05	241/036	530	131	N3822.1	W08621.4/.....
SARG03	APCOT	073	*DES	026			1	10.5 /	21.4	01 03.17
				P05	242/037		130	N3822.6	W08619.7/.....
SARG03	JKUKA	073	*DES	037			35	10.4 /	21.4	04 03.21
				M04	241/043		95	N3835.3	W08538.2/.....
SARG03	SARGO	065	*DES	037			9	10.4 /	21.4	01 03.22
				M04	237/044		86	N3840.1	W08527.8/.....
SARG03	TYOTA	066	*DES	037			5	10.4 /	21.5	00 03.22
				M04	236/042		81	N3842.6	W08522.2/.....
SARG03	FIDEK	066	*DES	037			32	10.3 /	21.6	05 03.27
				M06	240/032		49	N3857.8	W08446.8/.....
SARG03	BAMGE	006	*DES	032			10	10.3 /	21.6	01 03.28
				M08	242/029		39	N3907.7	W08446.7/.....
SARG03	AGEBE	006	*DES	032			17	10.1 /	21.7	04 03.32
				M07	247/023		22	N3924.9	W08446.8/.....
SARG03	KCVG/18C	172	896	032			22	9.8 /	22.0	06 03.38
	CINCINNATI/NORTHERN							N3903.9	W08440.1/.....

TCC903A KSFO-KCVG (22-Apr-2023) #1

WIND INFORMATION - OBS 22/APR 06:00

(CLIMB) **JSICA** **ILC** **HBU**
FL400 288/054 -62 FL450 299/046 -60 FL450 295/049 -60 FL450 301/052 -59
FL320 288/054 -48 FL430 296/051 -60 FL430 295/055 -60 FL430 299/057 -59
FL240 300/033 -28 FL410 295/057 -61 FL410 296/062 -61 FL410 296/063 -59
16000 305/023 -10 FL390 293/064 -62 FL390 296/070 -62 FL390 294/070 -60
8000 329/012 +6 FL370 293/064 -59 FL370 297/070 -59 FL370 293/070 -58

HGO **SLN** **(DESCENT)**
FL450 297/050 -57 FL450 296/045 -55 FL400 221/043 -50
FL430 296/056 -58 FL430 293/049 -55 FL320 206/051 -48
FL410 295/062 -58 FL410 289/053 -54 FL240 220/047 -37
FL390 295/069 -58 FL390 286/057 -54 16000 236/035 -22
FL370 294/071 -57 FL370 286/063 -53 8000 247/028 -7

END FLIGHTPLAN 01511 TCC903A PJTGC KSFO-KCVG 22APR2023

TCC903A KSFO-KCVG (22-Apr-2023) #1

[ATC FLIGHTPLAN]

(FPL-TCC903A-IS
-B77L/H-SDE1FGHIJ1J5M1RWXY/LB2
-KSF01230
-N0481F410 NIITE3 SYRAH Q128 JSICA DCT ILC DCT HBU DCT HGO DCT
SLN DCT ENL SARG03
-KCVG0338 KIND
-PBN/A1B1C1D1L101S2 NAV/RNVD1E2A1 DOF/230422 REG/PJTGC
EET/KZLC0033 KZDV0112 KZKC0205 KZID0307
SEL/SALH CODE/484DC5 RVR/75 OPR/TRADEWIND CARIBBEAN
ORGN/TNCCTCAP PER/C
RMK/TCAS
-E/0528)

TCC903A KSFO-KCVG (22-Apr-2023) #1

[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

TCC903A KSFO-KCVG (22-Apr-2023) #1

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

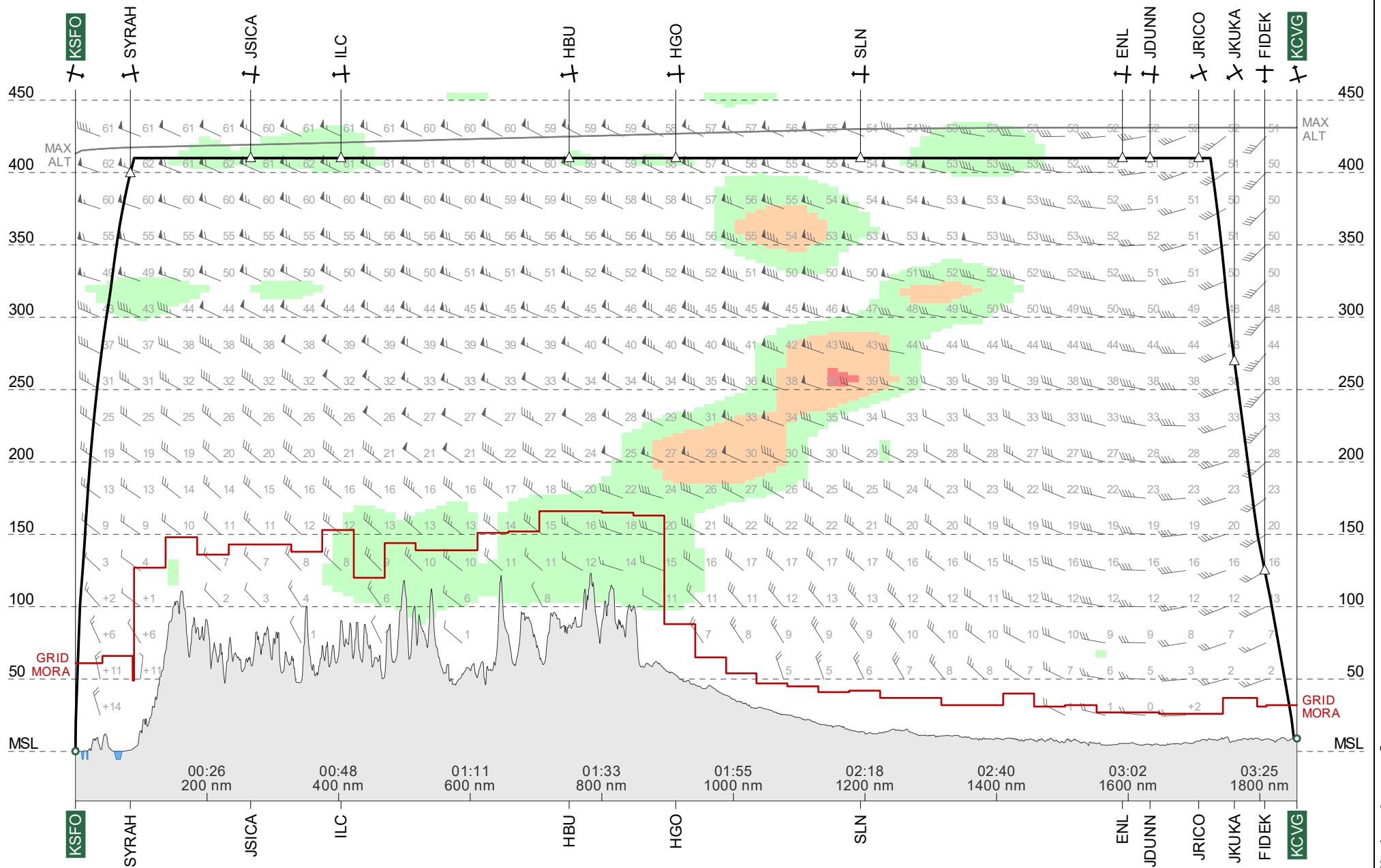
FM221700 29015G23KT P6SM BKN050

FM230000 30011KT P6SM SCT090

TR903A #1

KSFO → KCVG

ETD 22 Apr 12:30z
PJTGC B77L

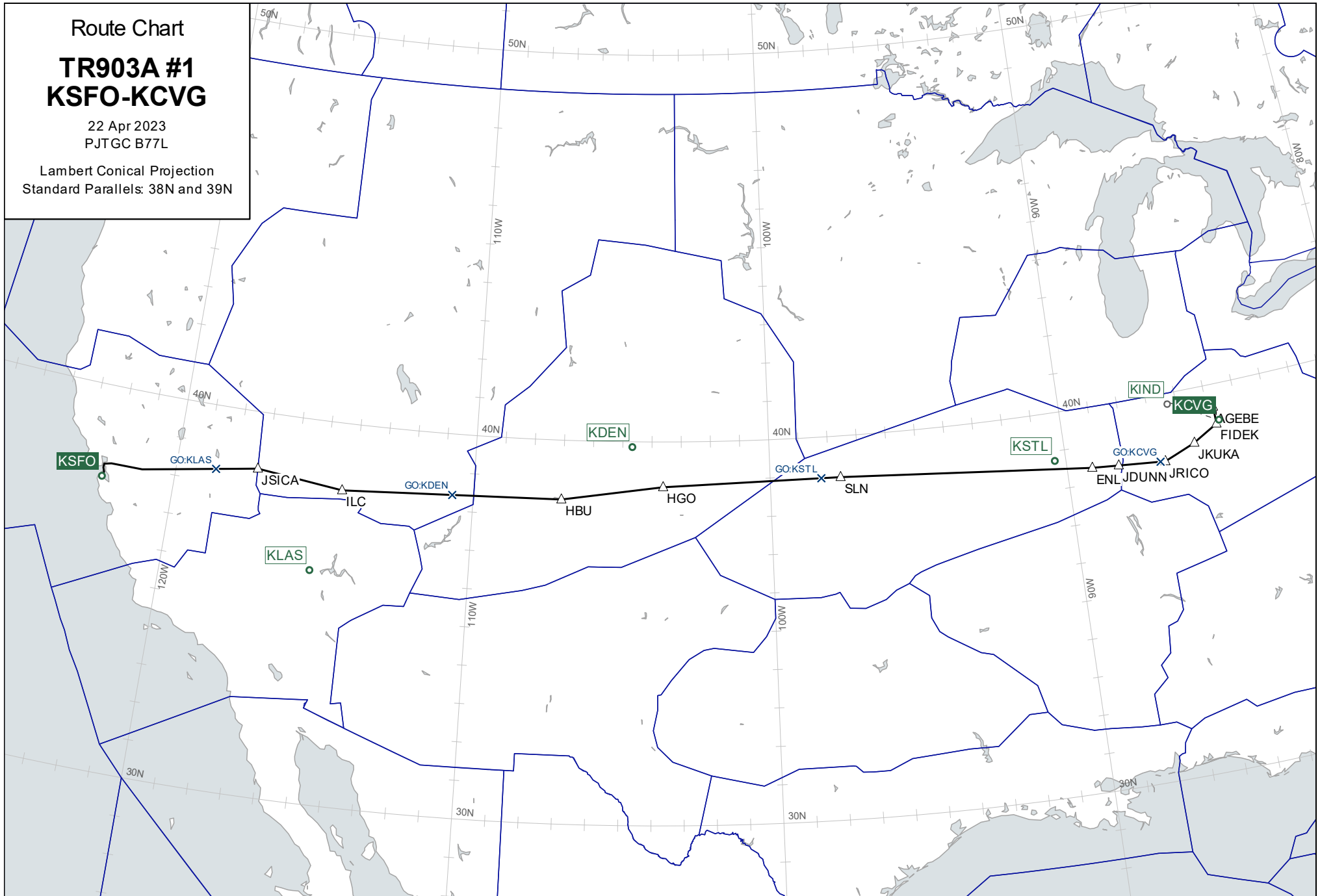


Route Chart

TR903A #1
KSFO-KCVG

22 Apr 2023
PJTGC B77L

Lambert Conical Projection
Standard Parallels: 38N and 39N



Wind Chart

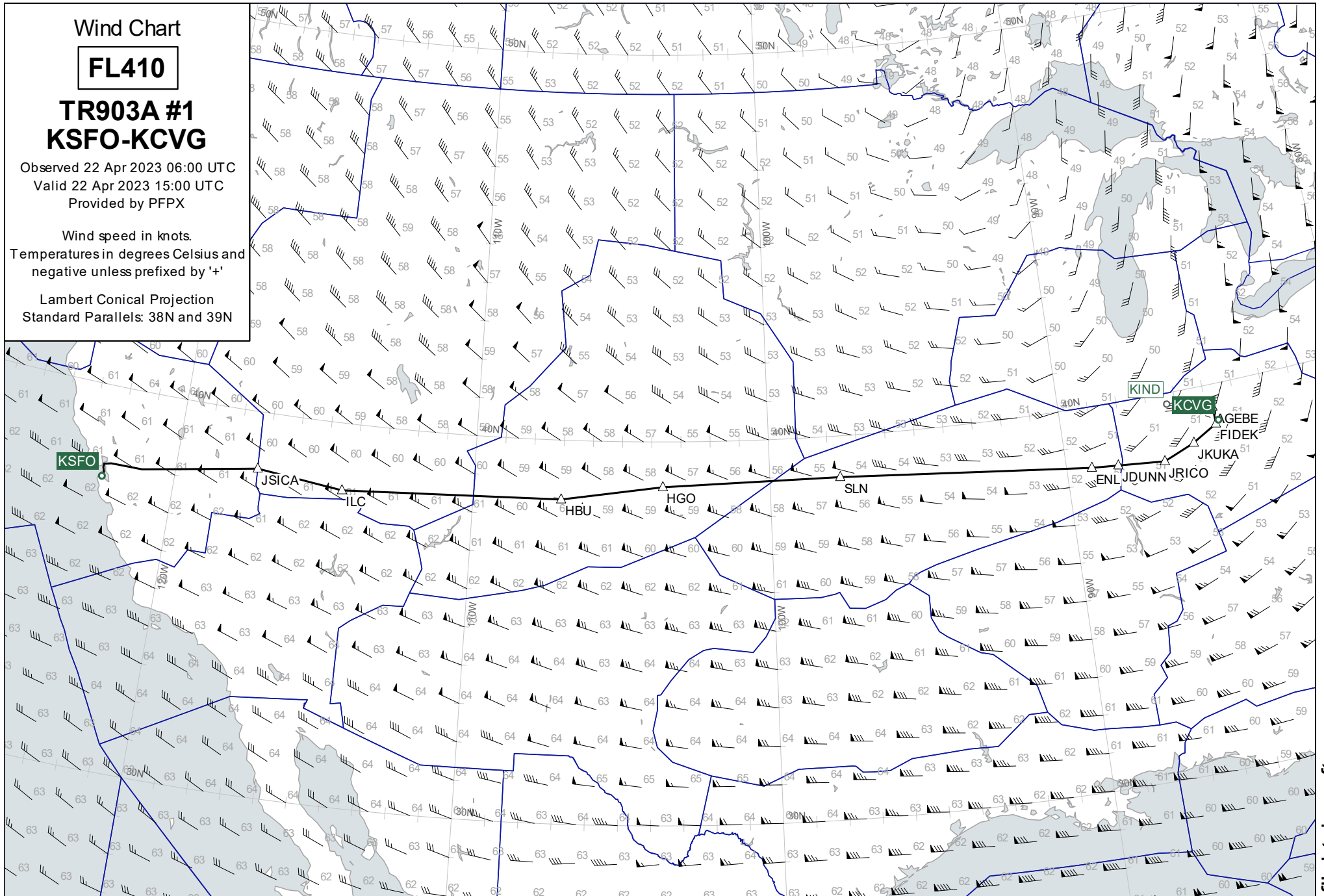
FL410

TR903A #1
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

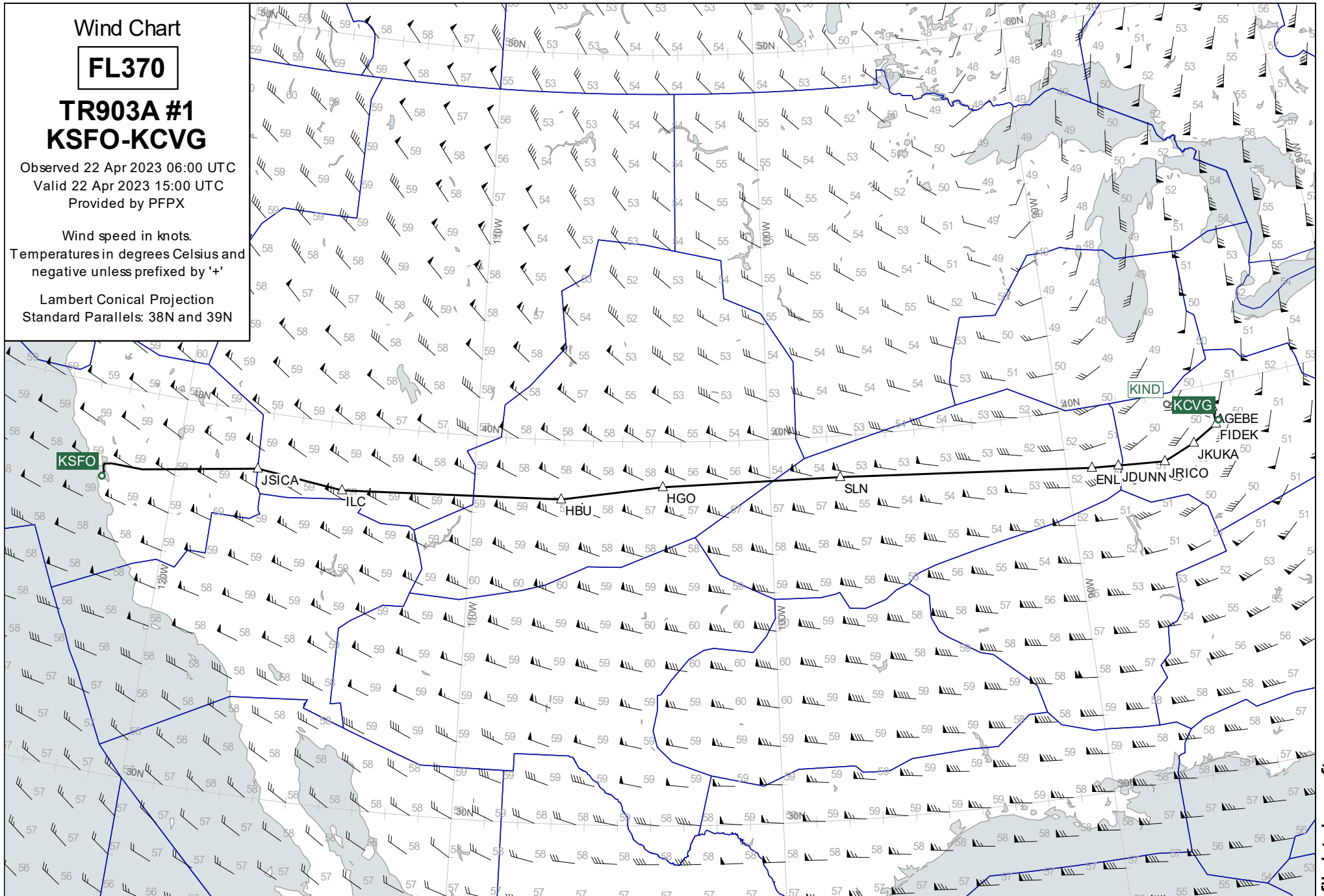
FL370

TR903A #1
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

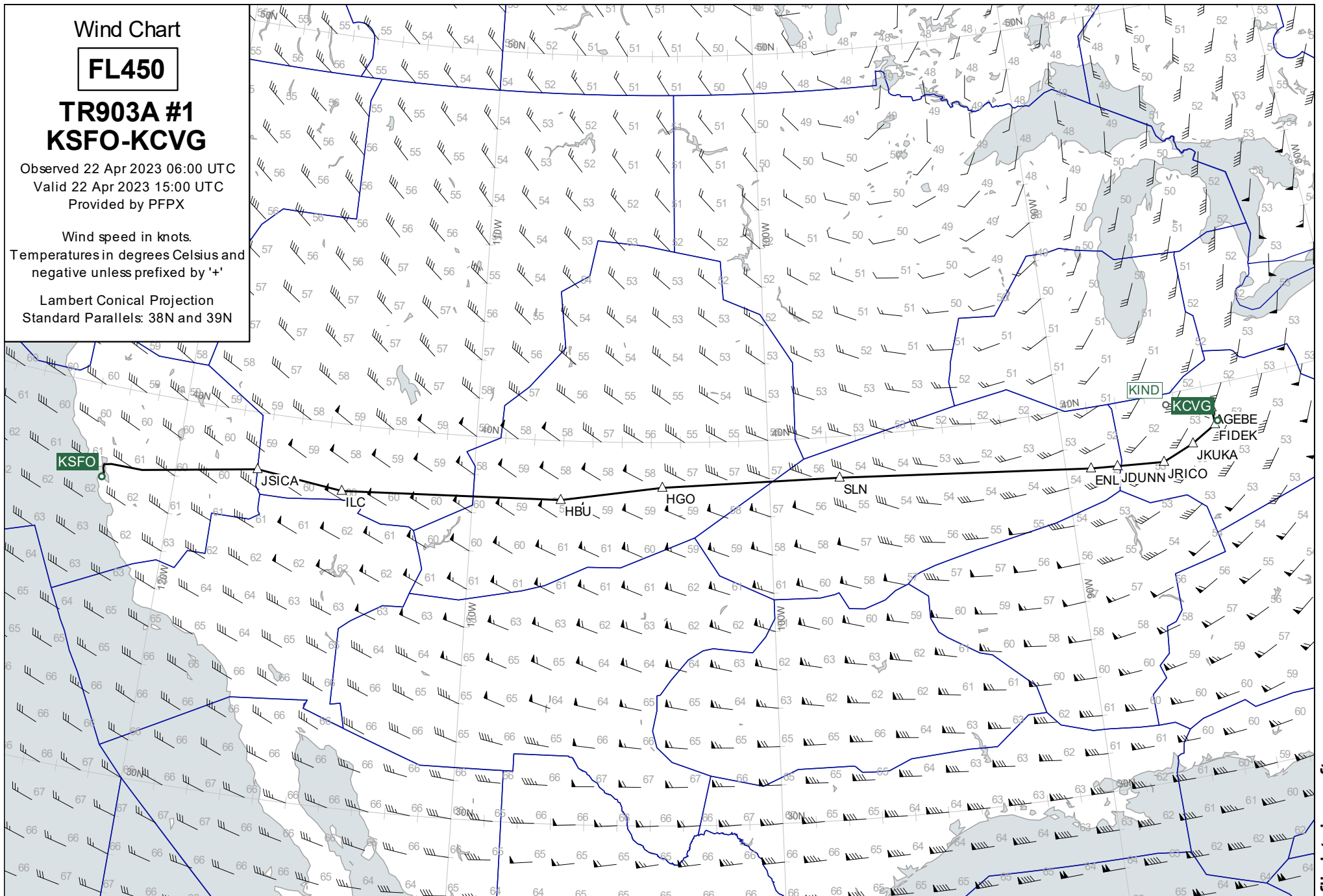
FL450

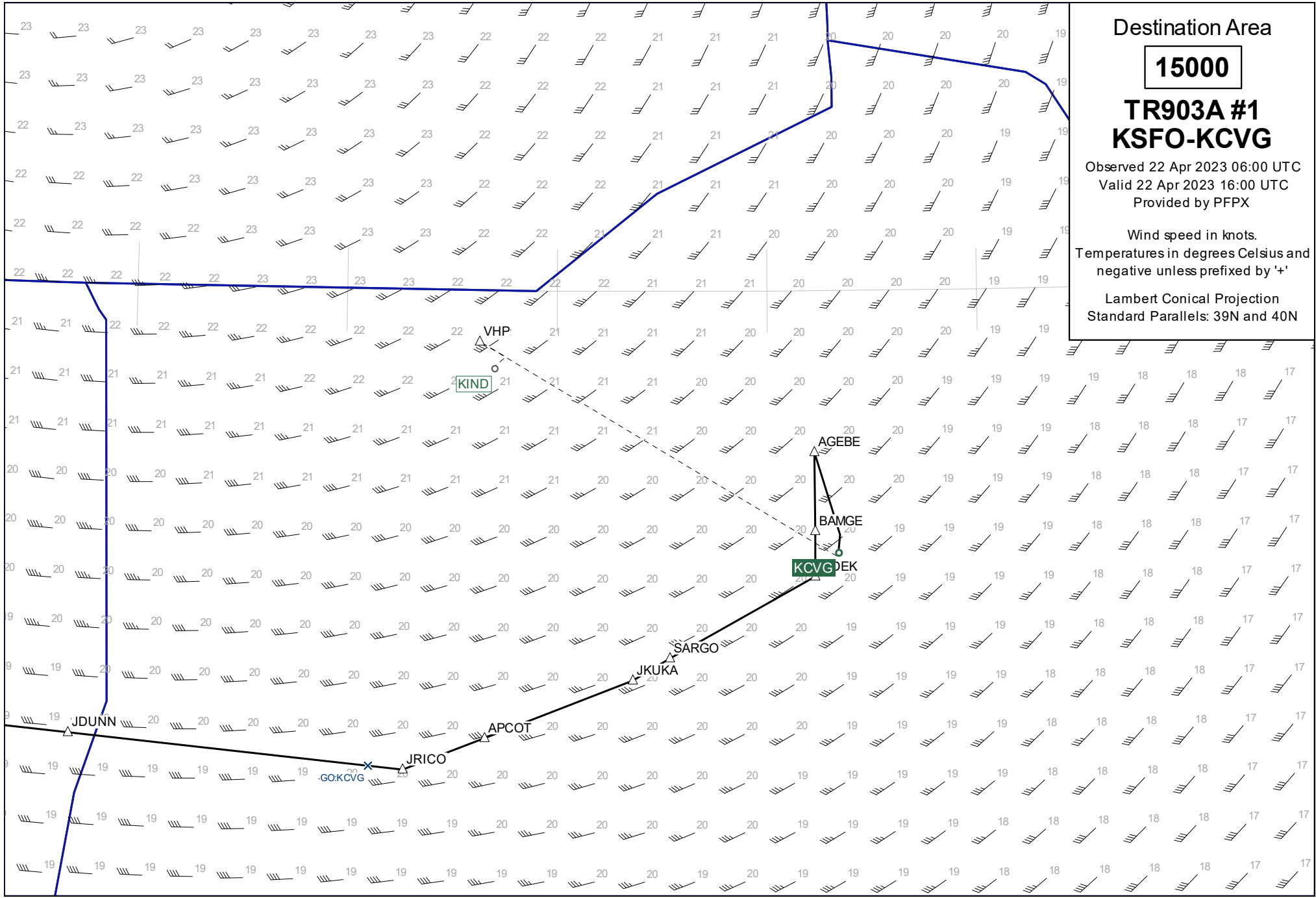
TR903A #1 KSFO-KCVG

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
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Lambert Conical Projection
Standard Parallels: 38N and 39N





Destination Area

15000

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KSFO-KCVG**

Observed 22 Apr 2023 06:00 UTC
Valid 22 Apr 2023 16:00 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