



**Tradewind VA**



**Flight Briefing Package**

**TCC903D 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 1127 UTC

**TCC903D KSFO-KCVG (22-Apr-2023) #1**

TRADEWIND ALASKA FLIGHTPLAN - IFR TCC903D N777TA KSFO-KCVG

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 ALL WEIGHTS IN POUNDS (LB) STD 22APR/1330Z  
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OPF 1 - PREPARED 22APR/1127Z BY CHRISTIAN BREUER (TCA2984) CHRISTIAN@TCA-CHARTER.DE

TR903D/TCC903D N777TA/B777-2LR GE SEL/EGAF ROUTE: KSFOKCVG01

DEP: KSFO/SFO 28R ELEV 13 FT COST INDEX: 325 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

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<b>CONFIG</b>	<b>DOW</b>	<b>PAX</b>	<b>CARGO</b>	<b>TOTAL</b>	<b>ULOAD LIM</b>		<b>ZFW</b>	<b>TOW</b>	<b>LDW</b>
STANDARD	344243	0	0	0	116757	ZFW	MAX 461000	614879	491999
							PLN 344243	417076	370403
							ACT .....	.....	.....

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 \*\* TAKE-OFF DATA KSFO 28R \*\*

COND: 417076 LB // RWY DRY // +12•C Q1018 280/15 // LMT: OBS(C)  
 CONFIG: FLAPS 5 // D-T02 +69C // A/I OFF/AUTO // A/C ON  
 SPEEDS: V1=124 VR=137 V2=137  
 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)

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	<b>FUEL</b>	<b>CORR</b>	<b>ENDUR</b>	
TRIP	46673	.....	03:38	
ALTN KIND	9470	.....	00:49	
FAR RSV	8909	.....	00:45	
HOLD	3881	.....	00:20	
CONT	990	.....	00:05	
<b>MIN T/O</b>	<b>69923</b>	.....	05:37	.....
EXTRA	2910	.....	00:15	CAPTAINS SIGNATURE (....)
TAXI	855	.....	00:15	
<b>RELEASE</b>	<b>73688</b>	.....	06:07	I ACCEPT THIS OPF AND I AM FAMILIAR
ARR FUEL	25590	.....	02:04	WITH THE PLANNED ROUTE AND AERODROMES

FUEL TANK CAP 358500 LB / MAX EXTRA FUEL 124506 LB LIM BY CAPACITY  
 TRIP CORR FOR 10000 LB TOW INCR: +753 LB / 10000 LB TOW DECR: -721 LB  
 2000 FT LOWER: +464 LB / EET 03:36 CLB: 250/310/84 DES: 84/320/250

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KSFO	STD 13:30Z/06:30L	ETD 13:30Z	ACT OFBL ....	EST T/O 13:45Z	ACT T/O ....
KCVG	STA 17:50Z/13:50L	ETA 17:33Z	ACT ONBL ....	EST LDG 17:23Z	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**

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ALTN/RWY	DIST	ALT/FL	MSA	COMP	TIME	FUEL	DIFF	ROUTE
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### TCC903D KSFO-KCVG (22-Apr-2023) #1

KIND/23R 103 5000 032 HD007 00:49 9470 - 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/28R SAN FRANCISCO INTL		13 061					72.8 / 0.9 1856 N3736.8 W12221.5	...../.....	
NIITE3	GALOO	357	*CLB 061 P07	061	318/015		9 1847	70.0 / 3.6 N3743.9 W12219.9	03 00.03 ...../.....	
NIITE3	NIITE	326	*CLB 061 P07	061	308/022		7 1840	69.1 / 4.6 N3750.7 W12223.2	01 00.04 ...../.....	
NIITE3	REBAS	349	*CLB 061 P06	061	305/026		6 1834	68.5 / 5.2 N3756.4 W12223.0	01 00.05 ...../.....	
NIITE3	TAMMM	063	*CLB 061 P03	061	300/033		12 1823	67.5 / 6.2 N3759.3 W12208.9	02 00.07 ...../.....	
NIITE3	SYRAH	076	*CLB 066 M05	066	290/053		49 1773	64.8 / 8.8 N3759.5 W12106.2	05 00.12 ...../.....	
Q128	*TOC	066	FL410 M05	127	291/050	480 523	7 1766	64.6 / 9.1 N3800.7 W12058.0	01 00.13 ...../.....	
	KLAS	066	FL410 M04	148	295/048		110 1656	62.0 / 11.7 N3820.6 W11840.4	13 00.26 ...../.....	
Q128 -KZLC	JSICA	068	FL410 M04	143	295/056	481 527	66 1590	60.4 / 13.3 N3831.2 W11717.2	07 00.33 ...../.....	
DCT	ILC WILSON CREEK	084	FL410 M04	153	<b>116.30</b> 296/060	481 538	137 1453	57.3 / 16.4 N3815.0 W11423.7	16 00.49 ...../.....	
	KDEN	074	FL410 M03	153	297/057		174 1279	53.3 / 20.4 N3824.6 W11042.3	19 01.08 ...../.....	
DCT -KZDV	*BDRY	078	FL410 M04	151	295/065	482 538	34 1245	52.5 / 21.2 N3825.6 W10958.8	04 01.12 ...../.....	
DCT	HBU BLUE MESA	079	FL410 M03	166	<b>114.90</b> 296/061	483 538	139 1106	49.4 / 24.3 N3827.1 W10702.4	15 01.27 ...../.....	
DCT	HGO HUGO	073	FL410 M01	166	<b>112.10</b> 295/059	485 535	162 944	45.7 / 28.0 N3849.1 W10337.3	19 01.46 ...../.....	
DCT -KZKC	*BDRY	080	FL410 P01	088	290/056	487 539	177 767	41.8 / 31.9 N3855.3 W09950.3	19 02.05 ...../.....	
	KSTL	085	FL410 P02	045	287/052		73 694	40.2 / 33.5 N3855.7 W09816.8	08 02.13 ...../.....	
DCT	SLN SALINA	086	FL410 P02	042	<b>117.10</b> 288/052	488 538	31 663	39.5 / 34.2 N3855.5 W09737.3	04 02.17 ...../.....	

**TCC903D KSFO-KCVG (22-Apr-2023) #1**

DCT	<b>ENL</b>	088	FL410	042	<b>115.00</b>	492	398		30.7 / 43.0	45	03.02
	CENTRALIA			P04	267/039	532	265		N3825.2 W08909.5	...../.....	
SARG03	<b>JDUNN</b>	097	FL410	027		492	42		29.7 / 44.0	04	03.06
-KZID				P05	263/037	530	223		N3822.1 W08816.3	...../.....	
SARG03	<b>*BDRY</b>	098	FL410	027		492	6		29.6 / 44.1	01	03.07
				P05	261/037	530	217		N3821.6 W08808.6	...../.....	
	<b>KCVG</b>	098	FL410	027			61		28.2 / 45.5	07	03.14
				P04	257/039		156		N3816.3 W08651.6	...../.....	
SARG03	<b>JRICO</b>	100	FL410	026		493	7		28.1 / 45.6	01	03.15
				P05	250/036	527	149		N3815.6 W08642.5	...../.....	
SARG03	<b>*TOD</b>	073	FL410	026		493	17		27.7 / 46.0	02	03.17
				P05	245/036	529	132		N3821.8 W08622.4	...../.....	
SARG03	<b>APCOT</b>	073	*DES	026			2		27.7 / 46.0	00	03.17
				P05	246/036		130		N3822.6 W08619.7	...../.....	
SARG03	<b>JKUKA</b>	073	*DES	037			35		27.6 / 46.1	04	03.21
				M04	250/044		95		N3835.3 W08538.2	...../.....	
SARG03	<b>SARGO</b>	065	*DES	037			9		27.5 / 46.2	01	03.22
				M03	243/044		86		N3840.1 W08527.8	...../.....	
SARG03	<b>TYOTA</b>	066	*DES	037			5		27.5 / 46.2	01	03.23
				M03	243/041		81		N3842.6 W08522.2	...../.....	
SARG03	<b>FIDEK</b>	066	*DES	037			32		27.2 / 46.5	04	03.27
				M07	242/032		49		N3857.8 W08446.8	...../.....	
SARG03	<b>BAMGE</b>	006	*DES	032			10		27.1 / 46.6	02	03.29
				M08	242/030		39		N3907.7 W08446.7	...../.....	
SARG03	<b>AGEBE</b>	006	*DES	032			17		26.9 / 46.8	03	03.32
				M08	247/024		22		N3924.9 W08446.8	...../.....	
SARG03	<b>KCVG/18C</b>	172	896	032			22		26.2 / 47.5	06	03.38
	CINCINNATI/NORTHERN								N3903.9 W08440.1	...../.....	

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**TCC903D KSFO-KCVG (22-Apr-2023) #1**

**WIND INFORMATION - OBS 22/APR 06:00**

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**(CLIMB)**                      **JSICA**                      **ILC**                      **HBU**  
FL400 290/053 -62    FL450 298/046 -60    FL450 296/050 -60    FL450 301/051 -59  
FL320 291/051 -48    FL430 297/051 -60    FL430 296/055 -60    FL430 299/056 -59  
FL240 301/032 -28    FL410 295/056 -61    FL410 296/061 -61    FL410 296/062 -59  
16000 307/021 -10    FL390 294/062 -62    FL390 297/067 -61    FL390 294/068 -59  
8000 333/011 +6    FL370 294/062 -59    FL370 297/067 -59    FL370 294/067 -58

**HGO**                      **SLN**                      **(DESCENT)**  
FL450 297/049 -57    FL450 295/043 -55    FL400 224/041 -50  
FL430 296/054 -58    FL430 292/048 -55    FL320 214/047 -48  
FL410 295/060 -58    FL410 288/052 -54    FL240 225/046 -37  
FL390 295/066 -58    FL390 285/058 -54    16000 240/036 -22  
FL370 293/069 -57    FL370 285/065 -54    8000 248/029 -7

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**END FLIGHTPLAN 01514 TCC903D N777TA KSFO-KCVG 22APR2023**

## TCC903D KSFO-KCVG (22-Apr-2023) #1

### [ATC FLIGHTPLAN]

(FPL-TCC903D-IS  
-B77L/H-SDE1FGHIJ1RWXYZ/LB1  
-KSF01330  
-N0481F410 NIITE3 SYRAH Q128 JSICA DCT ILC DCT HBU DCT HGO DCT  
SLN DCT ENL SARG03  
-KCVG0338 KIND  
-PBN/A1B1C1D1L101S1 NAV/RNVD1E2A1 DOF/230422 REG/N777TA  
EET/KZLC0033 KZDV0112 KZKC0205 KZID0307  
SEL/EGAF CODE/AA84B2 RVR/75 OPR/TRADEWIND ALASKA  
ORGN/PANCTAAP PER/D  
RMK/TCAS  
-E/0552)

**TCC903D 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

**TCC903D 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

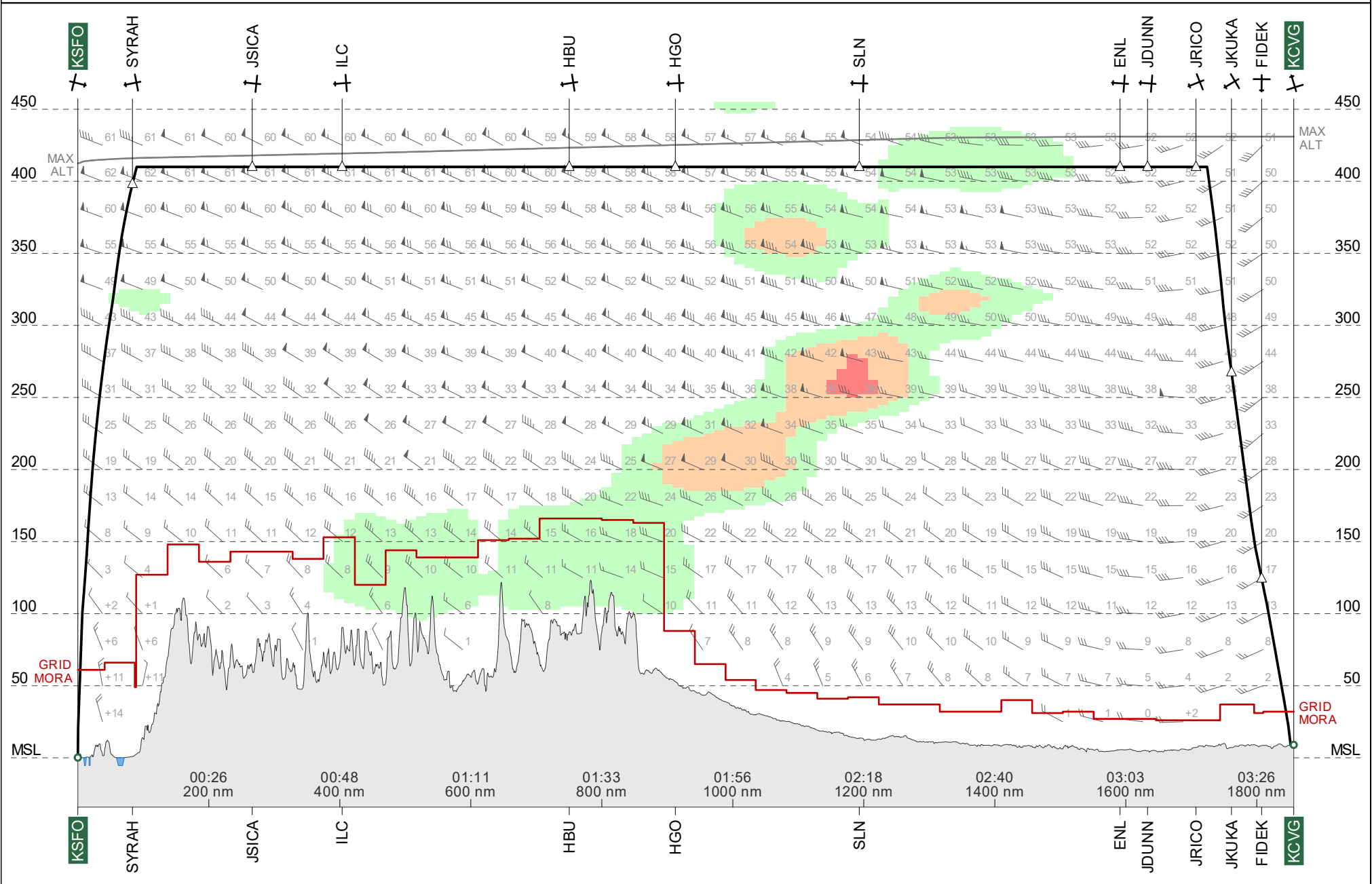
FM230000 30011KT P6SM SCT090



# TR903D #1

## KSFO → KCVG

ETD 22 Apr 13:30z  
N777TA B77L

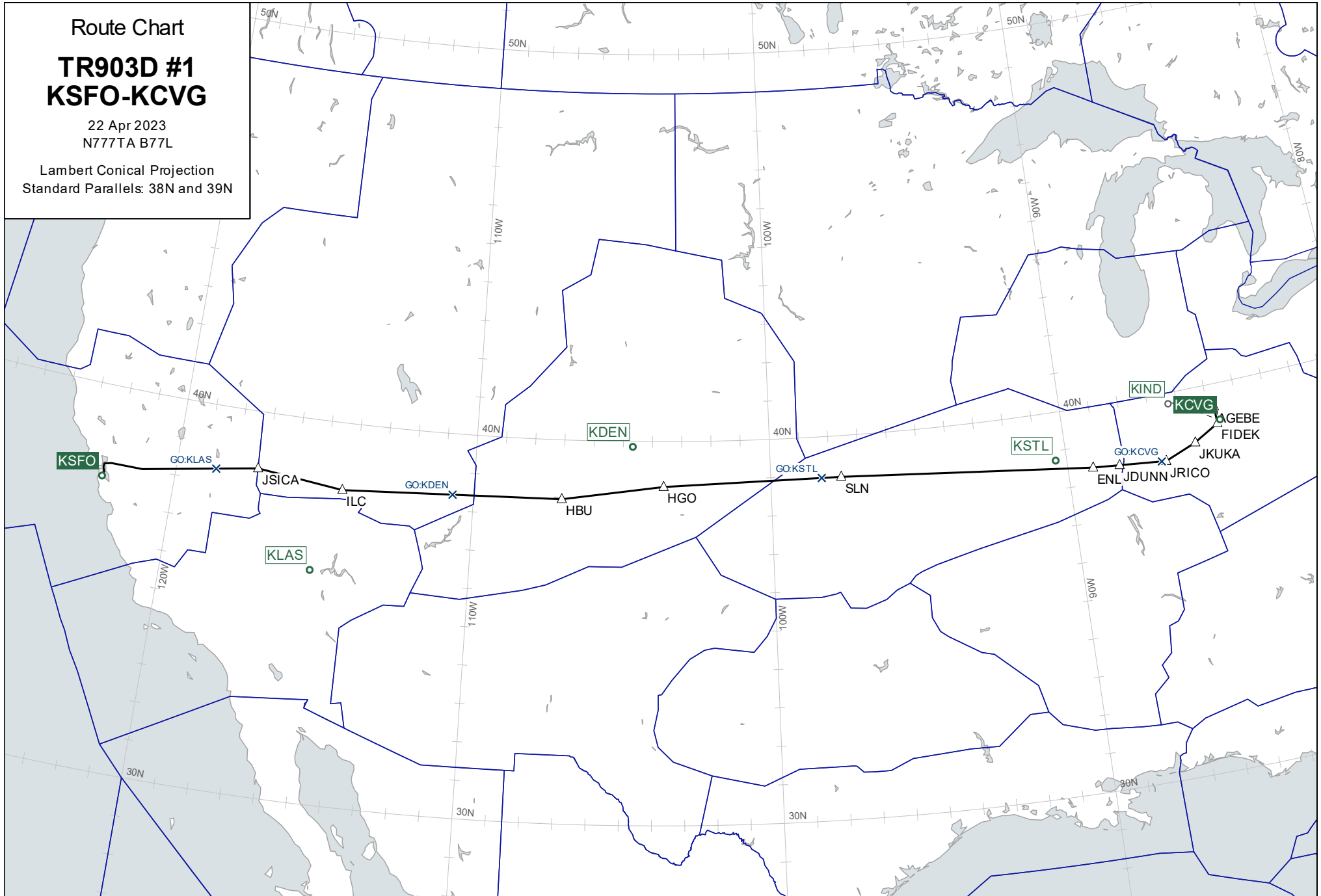


Route Chart

**TR903D #1**  
**KSFO-KCVG**

22 Apr 2023  
N777TA B77L

Lambert Conical Projection  
Standard Parallels: 38N and 39N



# Wind Chart

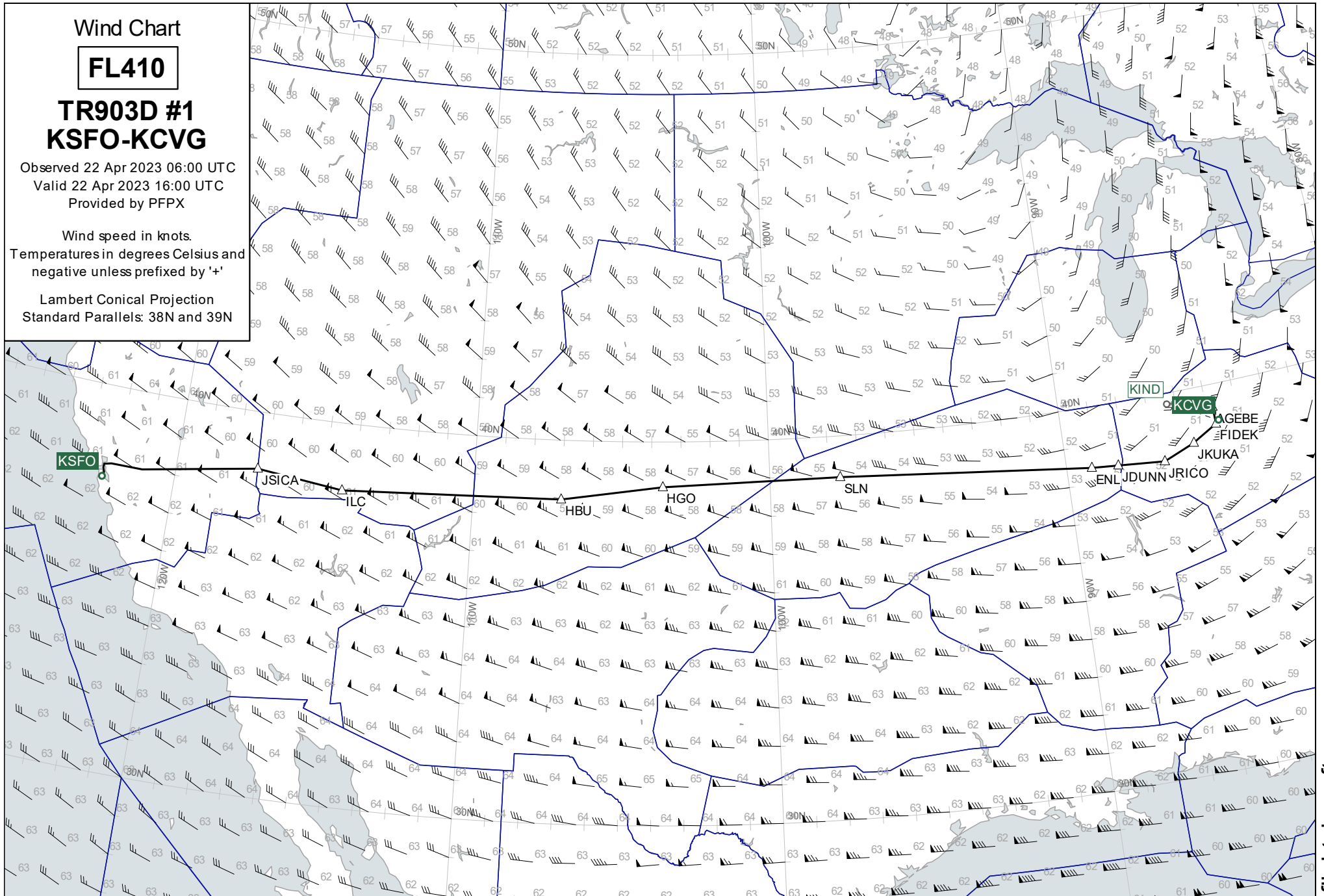
## FL410

### TR903D #1 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: 38N and 39N



# Wind Chart

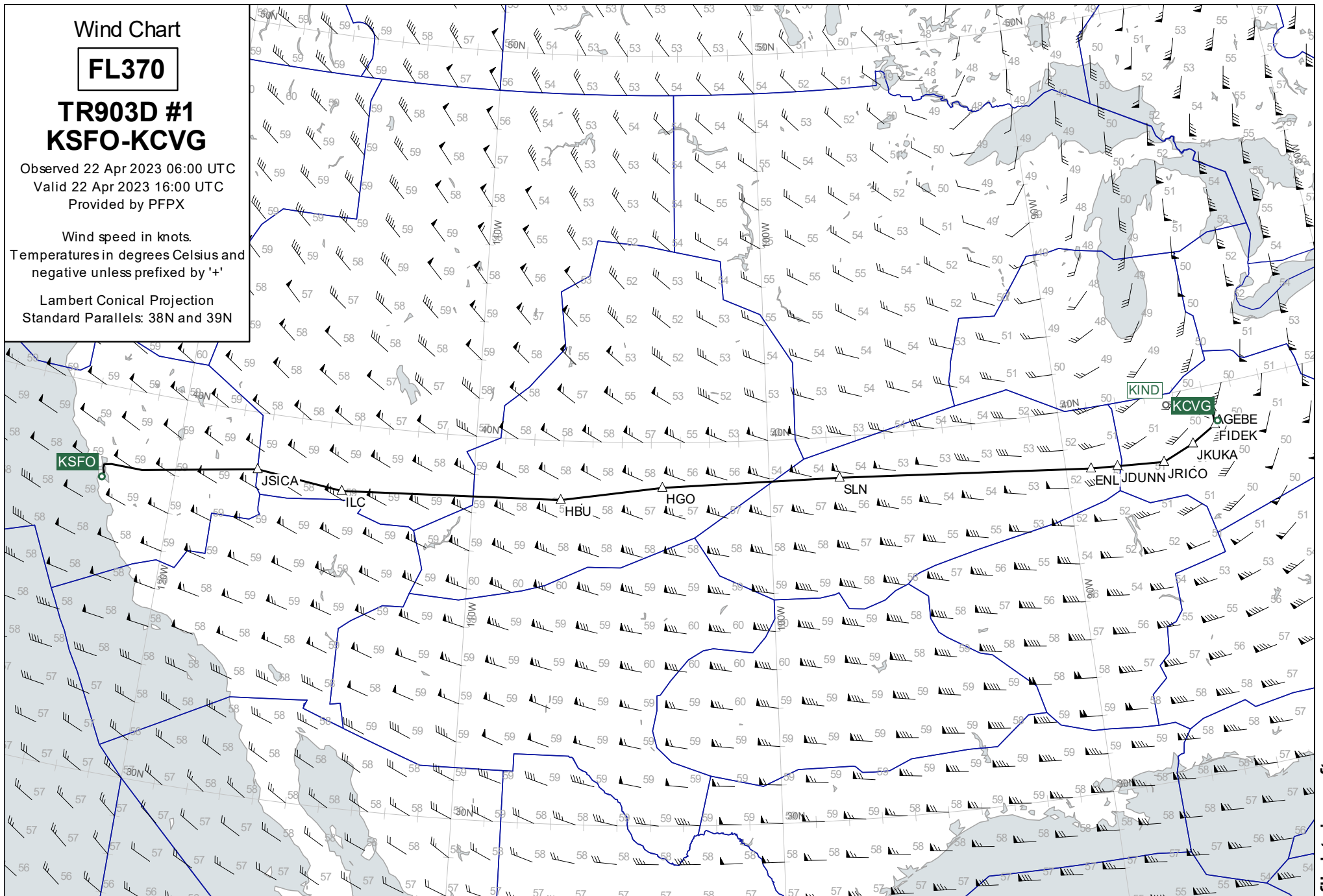
## FL370

### TR903D #1 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: 38N and 39N



# Wind Chart

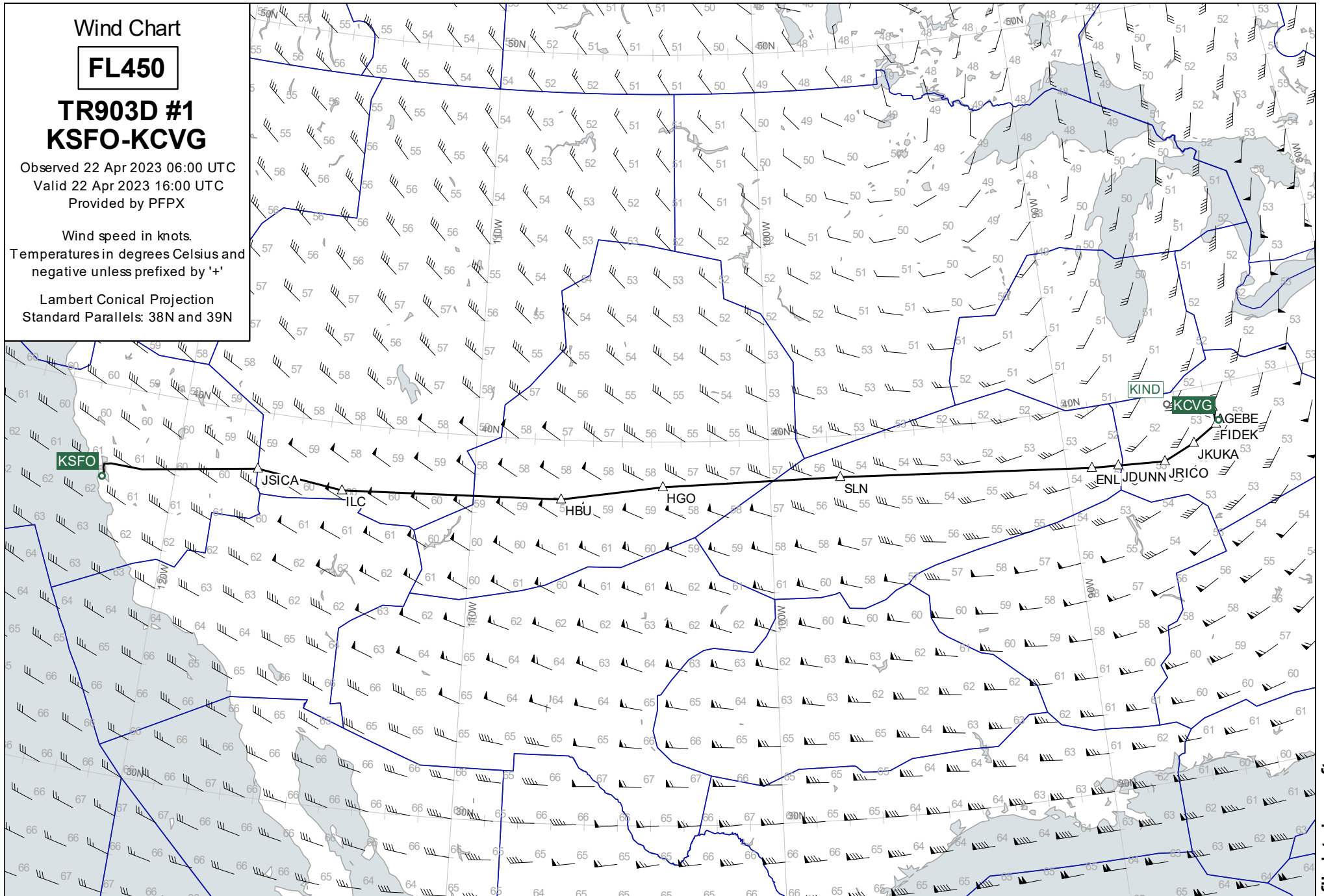
## FL450

### TR903D #1 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: 38N and 39N



Destination Area

**15000**

**TR903D #1**  
**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

