



**Tradewind VA**



**Flight Briefing Package**

**TCC904C KCVG-KDFW**

**13-May-2023 #1**

RELEASE #1

CINCINNATI/NORTHERN KY INTL  
(UNITED STATES)

-

DALLAS-FT WORTH INTL  
(UNITED STATES)

PREPARED BY CHRISTIAN BREUER (TCA2984)

CHRISTIAN@TCA-CHARTER.DE

13 MAY 1111 UTC

**TCC904C KCVG-KDFW (13-May-2023) #1**

TRADEWIND CARIBBEAN FLIGHTPLAN - IFR TCC904C PJTGE KCVG-KDFW

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 ALL WEIGHTS IN KILOGRAMS (KG) STD 13MAY/1420Z  
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OPF 1 - PREPARED 13MAY/1111Z BY CHRISTIAN BREUER (TCA2984) CHRISTIAN@TCA-CHARTER.DE

TR904C/TCC904C PJTGE/B777-2LR GE SEL/EGAP ROUTE: KCVGKDFW02

DEP: KCVG/CVG 18C ELEV 896 FT COST INDEX: 250 TTL G/C DIST: 705 NM  
 ARR: KDFW/DFW 17C ELEV 606 FT INIT ALT: FL400 TTL F/P DIST: 765 NM  
 FUEL BIAS: 102.5% TTL AIR DIST: 783 NM  
 AVG WIND CMP: HD010 KT

ALT: KAUS/AUS 36R ELEV 542 FT 176 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	156746	0	0	0	52360 ZFW	<b>MAX</b>	209106	270640	223167
						<b>PLN</b>	156746	178109	167273
						<b>ACT</b>	.....	.....	.....

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 \*\* TAKE-OFF DATA KCVG 18C \*\*

COND: 178109 KG // RWY DRY // +19°C Q1018 240/05 // LMT: STRUCT  
 CONFIG: FLAPS 5 // D-T02 +70C // A/I OFF/AUTO // A/C ON  
 SPEEDS: V1=117 VR=134 V2=134  
 ENG OUT: AT 4 DME 'CVG' 117.30 RT TO ITCPT AND PRCD ON R 221 'CVG' 117.30 .AT  
 'WARSA' [19 DME 'CVG' 117.30] ENTER HLDG (221 INBD,RT)

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	<b>FUEL</b>	<b>CORR</b>	<b>ENDUR</b>	
TRIP	10836	.....	01:46	
CONT 5%	542	.....	00:06	
ALTN KAUS	3822	.....	00:32	
FINAL RESV	2634	.....	00:30	
HOLD	1756	.....	00:20	
ADD FUEL	456	.....	00:05	
<b>MIN T/O</b>	<b>20046</b>	.....	03:19	.....
EXTRA	1317	.....	00:15	CAPTAINS SIGNATURE (....)
TAXI	1005	.....	00:15	
<b>RELEASE</b>	<b>22368</b>	.....	03:49	I ACCEPT THIS OPF AND I AM FAMILIAR
ARR FUEL	9857	.....	01:38	WITH THE PLANNED ROUTE AND AERODROMES

FUEL TANK CAP 162613 KG / MAX EXTRA FUEL 57211 KG LIM BY LDW  
 TRIP CORR FOR 5000 KG TOW INCR: +159 KG / 5000 KG TOW DECR: -347 KG  
 2000 FT LOWER: +242 KG / EET 01:45 CLB: 250/310/84 DES: 84/320/250

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KCVG	STD 14:20Z/10:20L	ETD 14:20Z	ACT OFBL ....	EST T/O 14:35Z	ACT T/O ....
KDFW	STA 16:50Z/11:50L	ETA 16:31Z	ACT ONBL ....	EST LDG 16:21Z	ACT LDG ....
	SKD 02:30	PLN 02:11	TTL BLCK ....	EST FLT 01:46	TTL FLT ....

ATC ROUTE: N0487F400 CHCLL5 IIU DCT LIT DCT MEEOW DCT FEWWW BRDJE4

**ALTERNATE PLANNING**

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ALTN/RWY	DIST	ALT/FL	MSA	COMP	TIME	FUEL	DIFF	ROUTE
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## TCC904C KCVG-KDFW (13-May-2023) #1

KAUS/36R 176 FL270 042 HD022 00:32 3822 - ACT BLEWE5

MOST CRITICAL MORA 4100 FT AT PROWD

AWY -FIR	WAYPOINT NAME	MT	ALT	MSA ISA	FREQ WND/SPD	TAS GS	LEG REM	FUEL REM / USED POSITION	LEG ETO / ATO	ACC
	KCVG/18C CINCINNATI/NORTHERN		896	032				21.4 / 1.0 N3903.9 W08440.1	...../.....	
CHCLL5	FLOEE	186	*CLB	032 P09	293/015		7 758	20.3 / 2.0 N3857.4 W08440.2	02 00.02 ...../.....	
CHCLL5	FEBLU	198	*CLB	031 P09	295/017		4 755	20.1 / 2.2 N3853.9 W08441.1	01 00.03 ...../.....	
CHCLL5	CHCLL	215	*CLB	031 P08	279/038		29 726	18.9 / 3.5 N3828.8 W08458.7	04 00.07 ...../.....	
CHCLL5	PONIE	207	*CLB	037 P06	278/044		10 716	18.6 / 3.8 N3819.8 W08503.3	01 00.08 ...../.....	
CHCLL5	*TOC	247	FL400	037 M05	286/046	488 453	24 692	18.0 / 4.4 N3808.3 W08529.8	03 00.11 ...../.....	
CHCLL5	IIU LOUISVILLE	246	FL400	037 M05	114.80 287/046	487 453	4 688	17.9 / 4.4 N3806.2 W08534.7	01 00.12 ...../.....	
DCT -KZME	*BDRY	244	FL400	037 M05	295/038	486 461	96 593	16.7 / 5.6 N3716.6 W08717.7	13 00.25 ...../.....	
	KDFW	242	FL400	040 M04	325/007		199 394	14.4 / 8.0 N3528.7 W09044.9	25 00.50 ...../.....	
DCT	LIT LITTLE ROCK	237	FL400	034 M04	113.90 359/009	486 492	86 308	13.4 / 8.9 N3440.7 W09210.8	10 01.00 ...../.....	
DCT	MEEOW	253	FL400	040 M04	340/008	486 486	70 238	12.6 / 9.7 N3419.1 W09331.4	09 01.09 ...../.....	
DCT -KZFW	FEWWW	248	FL400	040 M04	349/008	486 486	20 218	12.4 / 9.9 N3411.7 W09354.1	02 01.11 ...../.....	
BRDJE4	PROWD	249	FL400	041 M03	165/003	487 488	66 152	11.7 / 10.7 N3348.6 W09508.4	08 01.19 ...../.....	
BRDJE4	LETHR	247	FL400	027 M03	177/006	487 486	10 142	11.6 / 10.8 N3345.0 W09519.7	02 01.21 ...../.....	
BRDJE4	ARMYY	247	FL400	027 M03	186/013	487 481	26 116	11.3 / 11.1 N3335.7 W09548.4	03 01.24 ...../.....	
BRDJE4	*TOD	247	FL400	027 M03	187/014	487 480	3 114	11.2 / 11.1 N3334.7 W09551.4	00 01.24 ...../.....	
BRDJE4	SEEVR	246	*DES	039 P08	204/016		22 92	11.2 / 11.2 N3326.8 W09615.5	03 01.27 ...../.....	

### TCC904C KCVG-KDFW (13-May-2023) #1

BRDJE4	BRDJE	227	*DES 039 P10 193/020	11 81	11.2 / 11.2 N3319.6 W09625.4	01 .....	01.28 .....
BRDJE4	COVIE	227	*DES 039 P11 187/022	5 76	11.2 / 11.2 N3316.5 W09629.7	01 .....	01.29 .....
BRDJE4	LEMYN	225	*DES 039 P11 177/026	8 68	11.1 / 11.2 N3310.9 W09637.1	01 .....	01.30 .....
BRDJE4	PITHY	226	*DES 039 P10 170/030	10 58	11.1 / 11.3 N3304.4 W09646.0	02 .....	01.32 .....
BRDJE4	STONZ	226	*DES 039 P10 172/029	9 49	11.1 / 11.3 N3258.4 W09654.2	01 .....	01.33 .....
BRDJE4	ROCKZ	181	*DES 037 P10 172/028	11 38	11.0 / 11.4 N3247.8 W09655.0	02 .....	01.35 .....
BRDJE4	JEKIL	177	*DES 037 P10 172/025	12 26	10.9 / 11.4 N3235.6 W09655.0	02 .....	01.37 .....
BRDJE4	KDFW/17C DALLAS-FT WORTH INTL	341	606 037	26	10.5 / 11.8 N3255.0 W09701.6	09 .....	01.46 .....

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**TCC904C KCVG-KDFW (13-May-2023) #1**

WIND INFORMATION - OBS 13/MAY 00:00

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(CLIMB)                      LIT                                      MEEOW                                      (DESCENT)  
FL390 284/051 -59 FL440 352/011 -68 FL440 019/005 -66 FL390 188/027 -59  
FL310 278/044 -40 FL420 355/010 -64 FL420 355/006 -63 FL310 206/017 -39  
FL230 277/028 -21 FL400 360/010 -60 FL400 341/008 -60 FL230 187/024 -20  
15000 297/020 -6 FL380 359/008 -56 FL380 335/009 -56 15000 171/029 -5  
7000 286/011 +9 FL360 337/005 -51 FL360 339/007 -51 7000 183/023 +11  
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END FLIGHTPLAN 01538 TCC904C PJTGE KCVG-KDFW 13MAY2023

## TCC904C KCVG-KDFW (13-May-2023) #1

### [ATC FLIGHTPLAN]

(FPL-TCC904C-IS  
-B77L/H-SDE1FGHIJ1J5M1RWXY/LB2  
-KCVG1420  
-N0487F400 CHCLL5 IIU DCT LIT DCT MEEOW DCT FEWWW BRDJE4  
-KDFW0146 KAUS  
-PBN/A1B1C1D1L101S2 NAV/RNVD1E2A1 DOF/230513 REG/PJTGE  
EET/KZME0025 KZFW0111  
SEL/EGAP CODE/484DC7 RVR/75 OPR/TRADEWIND CARIBBEAN  
ORGN/TNCCTCAP PER/C  
RMK/TCAS  
-E/0334)

## TCC904C KCVG-KDFW (13-May-2023) #1

[PLANNING WEATHER]

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

KCVG 131052Z 00000KT 1/8SM R36C/P6000FT FG VV002 19/19 A3007 RMK A02 SFC  
VIS 1/2 SLP175 T01890189

KCVG 130905Z 1309/1412 23005KT 2SM BR VCSH OVC003

FM131200 24005KT 3SM BR VCSH OVC005

FM131500 28005KT P6SM VCSH OVC012

FM131800 32005KT P6SM VCSH BKN018

FM132100 34007KT P6SM -SHRA BKN025

FM132300 05009KT P6SM BKN035

**DESTINATION: KDFW/DFW (DALLAS-FT WORTH INTL, UNITED STATES) UTC -05:00**

KDFW 131053Z 33004KT 10SM FEW110 BKN190 BKN250 21/19 A2993 RMK A02 SLP128  
T02110189

KDFW 130906Z 1309/1412 33009KT P6SM -SHRA VCTS FEW008 BKN020 OVC035CB

TEMPO 1309/1310 -SHRA BKN018

FM131100 08004KT 6SM -SHRA BR VCTS OVC013CB

TEMPO 1312/1314 3SM TSRA BR OVC007CB

FM131400 13008KT 5SM BR VCSH OVC008

FM131900 15011KT 6SM BR VCTS OVC035CB

FM140200 12006KT P6SM VCSH OVC100

**ALTERNATE: KAUS/AUS (AUSTIN-BERGSTROM INTL, UNITED STATES) UTC -05:00**

KAUS 131053Z 36011KT 6SM TSRA BR SCT035CB BKN065 OVC110 18/18 A2995 RMK  
A02 LTG DSNT ALQDS SLP134 OCNL LTGICCCCG OHD TS OHD MOV E P0020 T01830178

KAUS 131025Z 1310/1412 VRB04KT P6SM -TSRA SCT035CB OVC070

FM131300 VRB05KT P6SM SHRA SCT008 OVC015

FM131800 14010KT P6SM TSRA OVC025CB

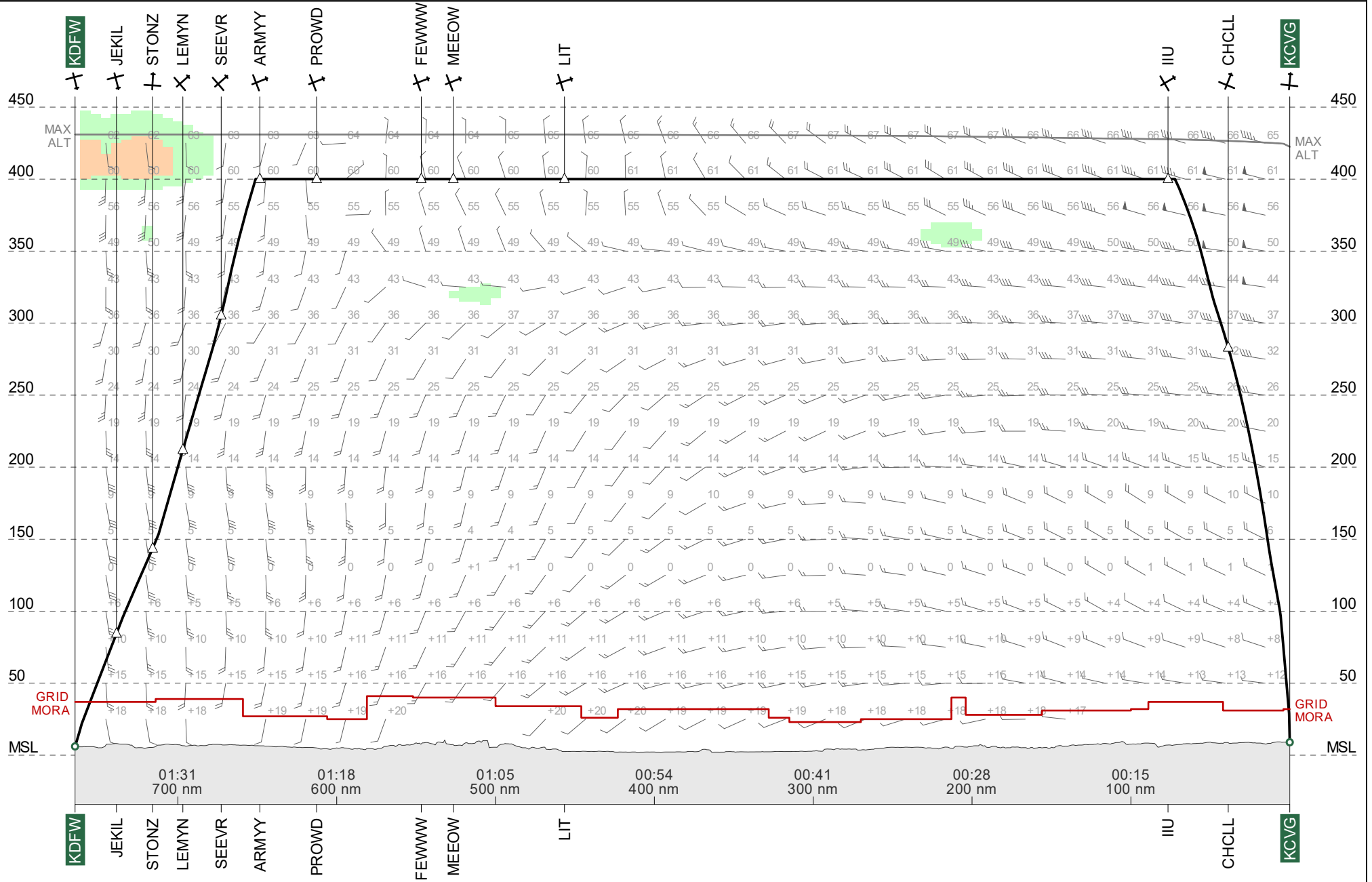
FM132000 15007KT P6SM SHRA OVC035

FM140600 14007KT P6SM SHRA OVC012

# TR904C #1

## KDFW ← — KCVG

ETD 13 May 14:20z  
PJTGE B77L



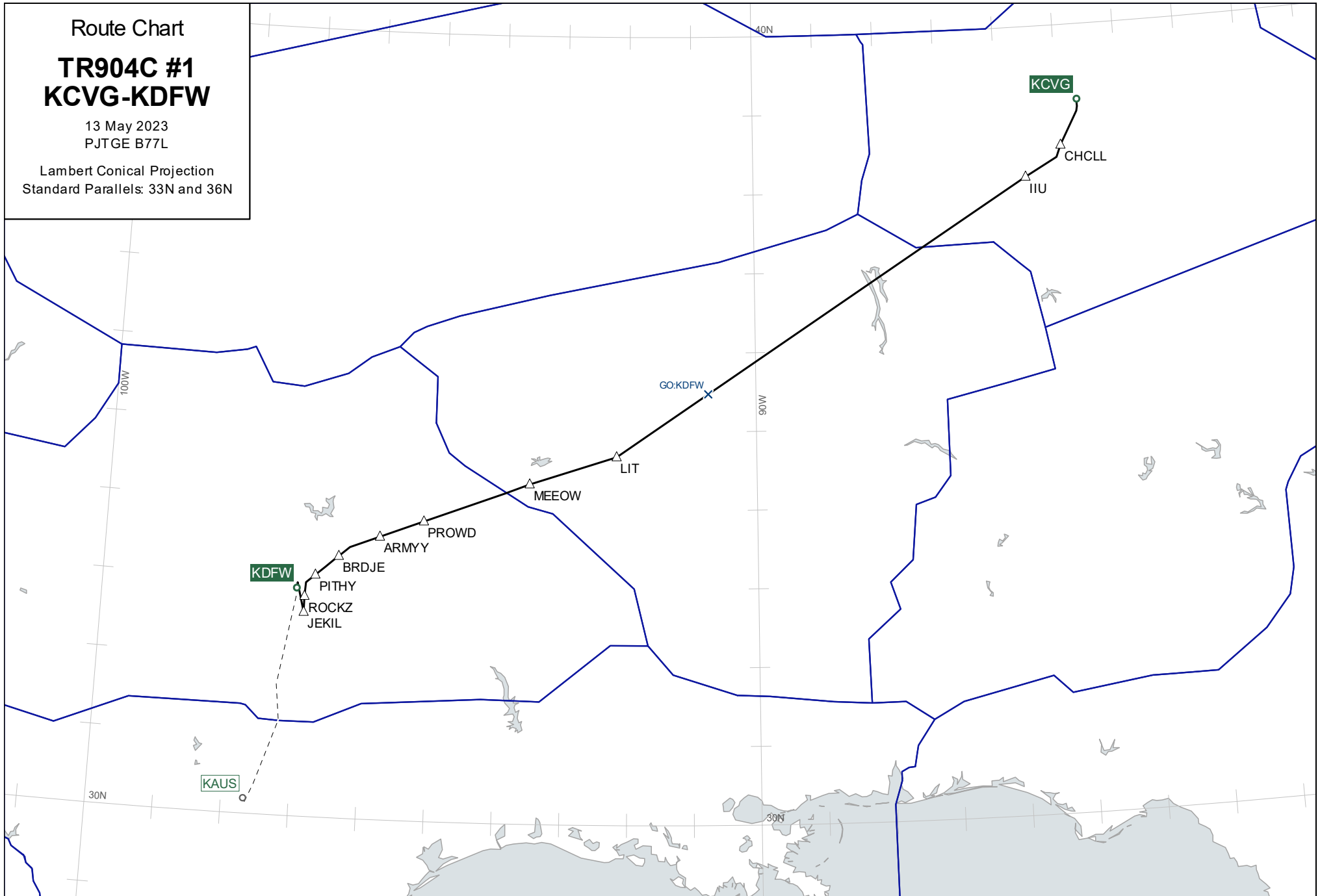


Route Chart

**TR904C #1**  
**KCVG-KDFW**

13 May 2023  
PJTGE B77L

Lambert Conical Projection  
Standard Parallels: 33N and 36N



# Wind Chart

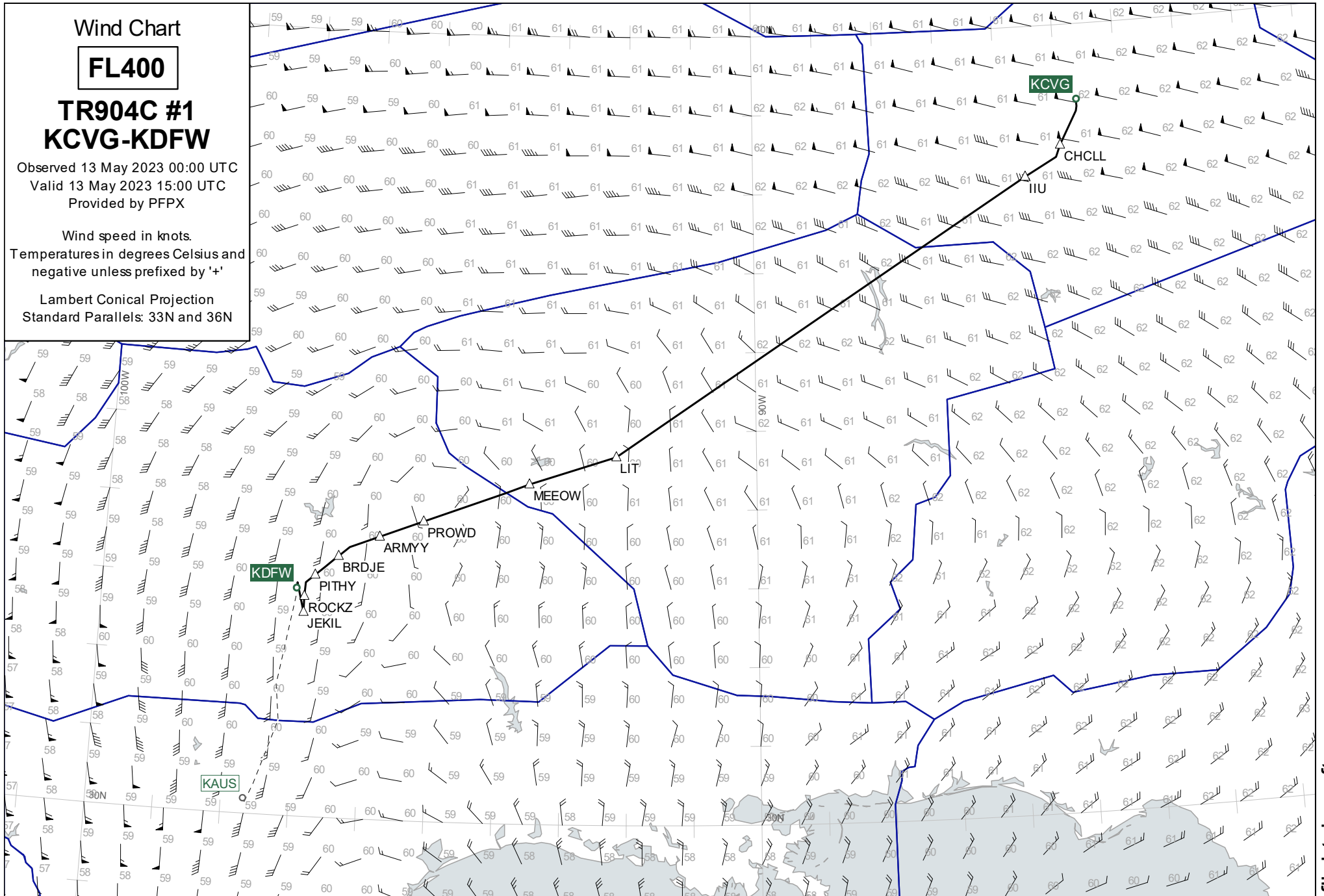
## FL400

### TR904C #1 KCVG-KDFW

Observed 13 May 2023 00:00 UTC  
Valid 13 May 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: 33N and 36N



# Wind Chart

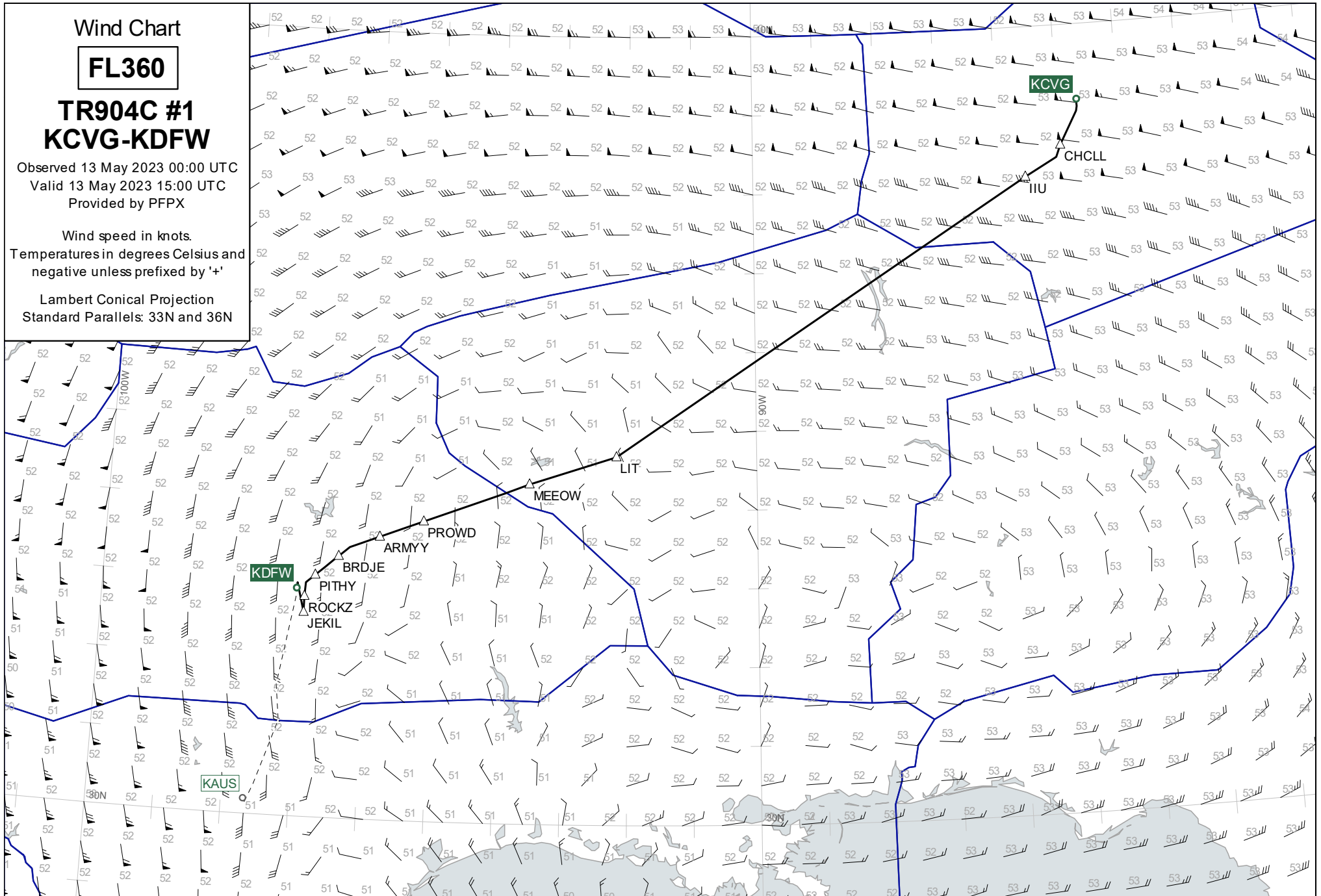
## FL360

### TR904C #1 KCVG-KDFW

Observed 13 May 2023 00:00 UTC  
Valid 13 May 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: 33N and 36N



# Wind Chart

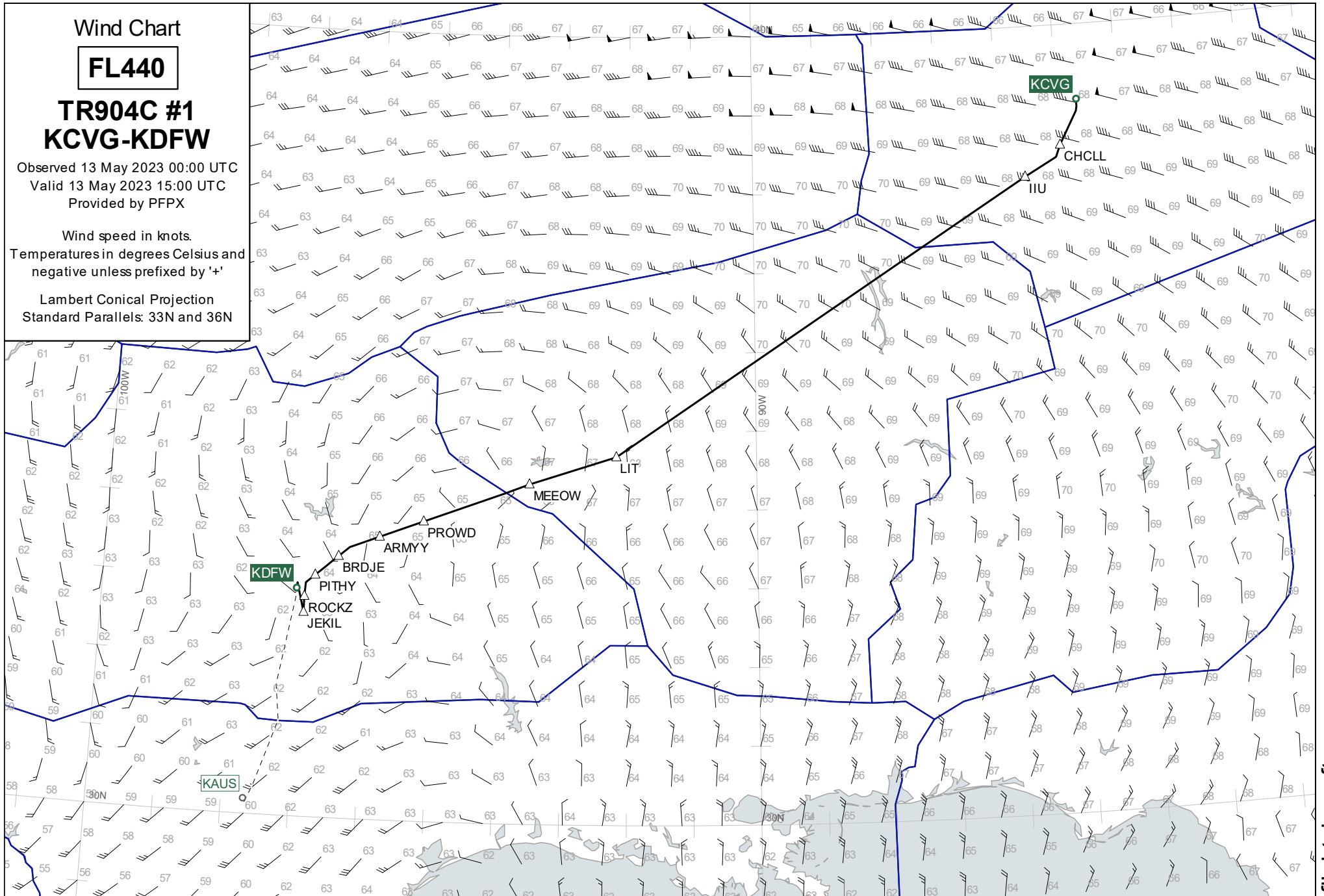
## FL440

### TR904C #1 KCVG-KDFW

Observed 13 May 2023 00:00 UTC  
Valid 13 May 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: 33N and 36N



Destination Area

**FL270**

**TR904C #1**  
**KCVG-KDFW**

Observed 13 May 2023 00:00 UTC  
Valid 13 May 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: 31N and 32N

