



Tradewind VA



Flight Briefing Package

TCC902B KCLT-KIAD

21-Apr-2018 #2

RELEASE #2

CHARLOTTE/DOUGLAS INTL
(UNITED STATES)

-

WASHINGTON DULLES INTL
(UNITED STATES)

PREPARED BY CHRISTIAN BREUER (TCA2984)

CHRISTIAN@TCA-CHARTER.DE

21 APR 1233 UTC

Fuel Planning (kg)	EU-OPS	Fuel	Time
TRIP		5.286	00:48
CONT 5%		424	00:05
HOLD	KIAD	1.696	00:20
ALTN	KBWI	1.514	00:15
FINAL RESV		2.546	00:30
ADD FUEL		1.311	00:15
MIN T/O		12.777	02:13
EXTRA		1.272	00:15
TAXI		936	00:18
RELEASE	KCLT	14.985	02:46
ARR FUEL	KIAD	8.347	01:32

Load Planning (kg)	PJTGD	Plan	Limit
Empty Weight		156.146	
Payload		0	
Zero Fuel Weight	Limit	156.146	209.106
Fuel		14.985	162.613
Ramp Weight		171.131	348.359
Take-Off Weight KCLT		170.195	347.452
Landing Weight KIAD		164.909	223.167
Underload		52.960	Lim ZFW
Max Extra Fuel		58.258	Lim LDW

Cost Planning		
Flight Time	00:48\$	4.697
Fuel	6.638\$	5.584
Total		\$ 10.281

TRADEWIND CARIBBEAN FLIGHTPLAN - IFR TCC902B PJTGD KCLT-KIAD

ALL WEIGHTS IN KILOGRAMS (KG) STD 21APR/1415Z

OPF 2 - PREPARED 21APR/1233Z BY CHRISTIAN BREUER (TCA2984) CHRISTIAN@TCA-CHARTER.DE

TR902B/TCC902B PJTGD/B777-2LR GE SEL/EFAD ROUTE: KCLTKIAD01

DEP: KCLT/CLT 36R ELEV 748 FT COST INDEX: 250 TTL G/C DIST: 280 NM
 ARR: KIAD/IAD 01R ELEV 313 FT INIT ALT: FL410 TTL F/P DIST: 305 NM
 FUEL BIAS: 100.5% TTL AIR DIST: 310 NM
 AVG WIND CMP: HD005 KT

ALT: KBWI/BWI 10 ELEV 143 FT 51 NM

CONFIG	DOW	PAX	CARGO	TOTAL	ULOAD LIM	ZFW	TOW	LDW
STANDARD	156146	0	0	0	52960 ZFW	MAX 209106	347452	223167
						PLN 156146	170195	164909
						ACT .....	.....	.....

	FUEL	CORR	ENDUR
TRIP	5286	.....	00:48
CONT 5%	424	.....	00:05
ALTN KBWI	1514	.....	00:15
FINAL RESV	2546	.....	00:30
HOLD	1696	.....	00:20
ADD FUEL	1311	.....	00:15
MIN T/O	12777	.....	02:13
EXTRA	1272	.....	00:15
TAXI	936	.....	00:18
RELEASE	14985	.....	02:46
ARR FUEL	8347	.....	01:32

CAPTAINS SIGNATURE (....)

I ACCEPT THIS OPF AND I AM FAMILIAR WITH THE PLANNED ROUTE AND AERODROMES

FUEL TANK CAP 162613 KG / MAX EXTRA FUEL 59530 KG LIM BY LDW
 TRIP CORR FOR 3000 KG TOW INCR: +53 KG / 3000 KG TOW DECR: -51 KG
 2000 FT LOWER: +66 KG / EET 00:48 CLB: 250/310/84 DES: 84/320/250

KCLT	STD 14:15Z/10:15L	ETD 14:15Z	ACT OFBL	EST T/O 14:33Z	ACT T/O
KIAD	STA 15:25Z/11:25L	ETA 15:29Z	ACT ONBL	EST LDG 15:21Z	ACT LDG
	SKD 01:10	PLN 01:14	TTL BLCK	EST FLT 00:48	TTL FLT

ATC ROUTE: N0482F410 KILNS3 AUDII DCT DORRN CAVLR3

ALTERNATE PLANNING

ALTN/RWY	DIST	ALT/FL	MSA	COMP	TIME	FUEL	DIFF	ROUTE
KBWI/10	51	9000	048	TL003	00:15	1514	-	AML DCT BAL

MOST CRITICAL MORA 6300 FT AT DORRN

AWY -FIR	WAYPOINT NAME	MT	ALT	MSA	FREQ	TAS	LEG	FUEL	REM / USED	LEG	ACC
				ISA	WND/SPD	GS	REM	POSITION		ETO / ATO	
	KCLT/36R		748	045					14.0 / 0.9		
	CHARLOTTE/DOUGLAS	IN					305	N3512.0	W08056.0/.....	
KILNS3	MUNBE	078	*CLB	045			24	12.4 / 2.8	05	00.05	
			P06	298/036			281	N3520.0	W08029.3/.....	
KILNS3	LILIC	077	*CLB	045			17	11.8 / 3.3	02	00.07	
			P01	311/046			264	N3526.0	W08009.4/.....	
KILNS3	KILNS	078	*CLB	045			18	11.4 / 3.8	02	00.09	
-KZDC			M03	313/058			247	N3532.0	W07949.2/.....	

KILNS3	*TOC	077	FL410	038	482	19	10.8 / 4.2	02	00.11
			M07	303/056	513	227	N3539.0 W07927.3/.....	
KILNS3	DURST	078	FL410	038	482	10	10.7 / 4.3	01	00.12
			M07	303/058	513	218	N3542.0 W07916.0/.....	
KILNS3	AUDII	045	FL410	038	483	37	10.3 / 4.7	05	00.17
			M07	303/061	483	180	N3612.0 W07849.6/.....	
DCT	*TOD	038	*DES	063		72	9.5 / 5.5	09	00.26
			M07	303/061		109	N3715.0 W07806.5/.....	
DCT	DORRN	039	*DES	063		20	9.4 / 5.6	03	00.29
			M02	313/077		89	N3732.0 W07754.6/.....	
CAVLR3	PERKN	034	*DES	027		8	9.4 / 5.6	01	00.30
			M00	306/070		81	N3739.0 W07749.4/.....	
CAVLR3	KHOOD	034	*DES	027		15	9.4 / 5.6	03	00.33
			P03	297/062		66	N3753.0 W07742.8/.....	
CAVLR3	BNTLY	034	*DES	045		11	9.3 / 5.7	02	00.35
			P02	304/051		55	N3803.0 W07736.0/.....	
CAVLR3	MEEGO	037	*DES	045		7	9.3 / 5.7	01	00.36
			P01	305/043		48	N3810.0 W07732.1/.....	
CAVLR3	CAVLR	037	*DES	045		5	9.3 / 5.8	01	00.37
			M00	306/038		42	N3814.0 W07729.0/.....	
CAVLR3	KASDY	026	*DES	045		16	9.2 / 5.9	03	00.40
			M02	311/024		26	N3830.0 W07724.5/.....	
CAVLR3	COINZ	021	*DES	045		5	9.2 / 5.9	02	00.42
			M03	313/020		21	N3835.0 W07722.3/.....	
CAVLR3	KIAD/01R	002	313	045		21	8.8 / 6.2	06	00.48
	WASHINGTON DULLES IN						N3855.0 W07726.1/.....	

WIND INFORMATION - OBS 21/APR 00:00

(CLIMB) **(DESCENT)**
FL400 306/057 -64 FL400 305/072 -62
FL320 315/052 -49 FL320 313/083 -51
FL240 299/040 -28 FL240 298/066 -30
16000 299/031 -11 16000 305/045 -16
8000 287/010 0 8000 311/020 -3

END FLIGHTPLAN 02132 TCC902B PJTGD KCLT-KIAD 21APR2018

[ATC FLIGHTPLAN]

(FPL-TCC902B-IS
-B77L/H-SDE1FGHIJ1J5M1RWXY/LB2
-KCLT1415
-N0482F410 KILNS3 AUDII DCT DORRN CAVLR3
-KIAD0048 KBWI
-PBN/A1B1C1D1L101S2 NAV/RNVD1E2A1 DOF/180421 REG/PJTGD
EET/KZDC0009
SEL/EFAD CODE/484DC6 RVR/75 OPR/TRADEWIND CHARTER
ORGN/TNCCTCAP PER/D
RMK/TCAS
-E/0228)

[PLANNING WEATHER]

ORIGIN: KCLT/CLT (CHARLOTTE/DOUGLAS INTL, UNITED STATES)

UTC -04:00

KCLT 211152Z 36004KT 10SM FEW250 09/01 A3042 RMK A02 SLP297 T00890006
10089 20022 53020

KCLT 211125Z 2112/2218 06005KT P6SM SKC
FM211500 14007KT P6SM SKC
FM220900 11003KT P6SM SCT200

DESTINATION: KIAD/IAD (WASHINGTON DULLES INTL, UNITED STATES)

UTC -04:00

KIAD 211152Z 00000KT 9SM BKN250 04/00 A3049 RMK A02 SLP326 T00390000 10067
21011 53014

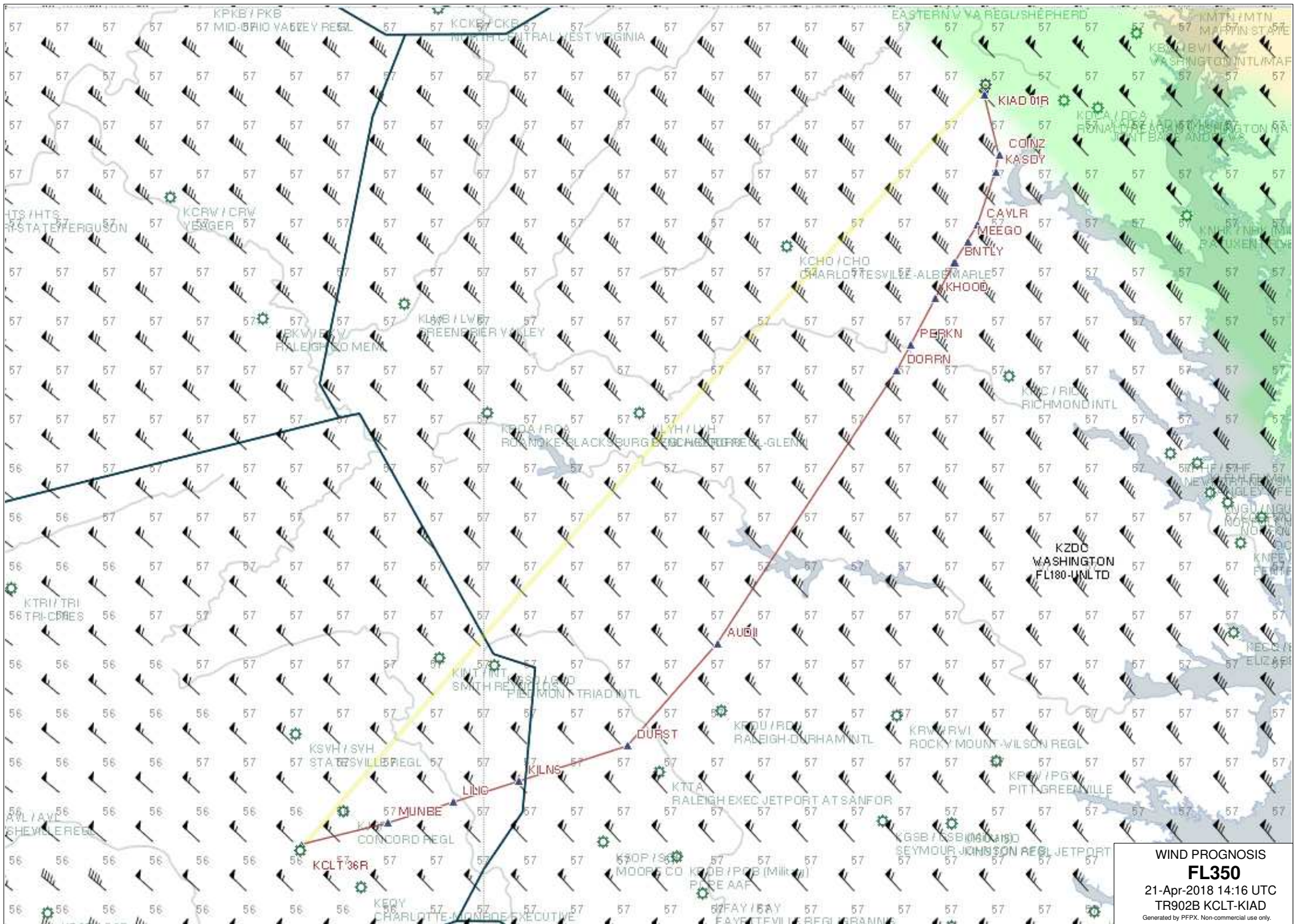
KIAD 211120Z 2112/2218 30004KT P6SM FEW250
FM211600 27005KT P6SM FEW250
FM220000 VRB03KT P6SM OVC150

ALTERNATE: KBWI/BWI (WASHINGTON INTL/MARSHALL, UNITED STATES)

UTC -04:00

KBWI 211154Z 29003KT 10SM BKN250 04/M01 A3048 RMK A02 SLP321 T00391006
10061 20000 53010

KBWI 211120Z 2112/2218 VRB03KT P6SM SCT250
FM212000 28007KT P6SM SCT250
FM220000 VRB03KT P6SM OVC150



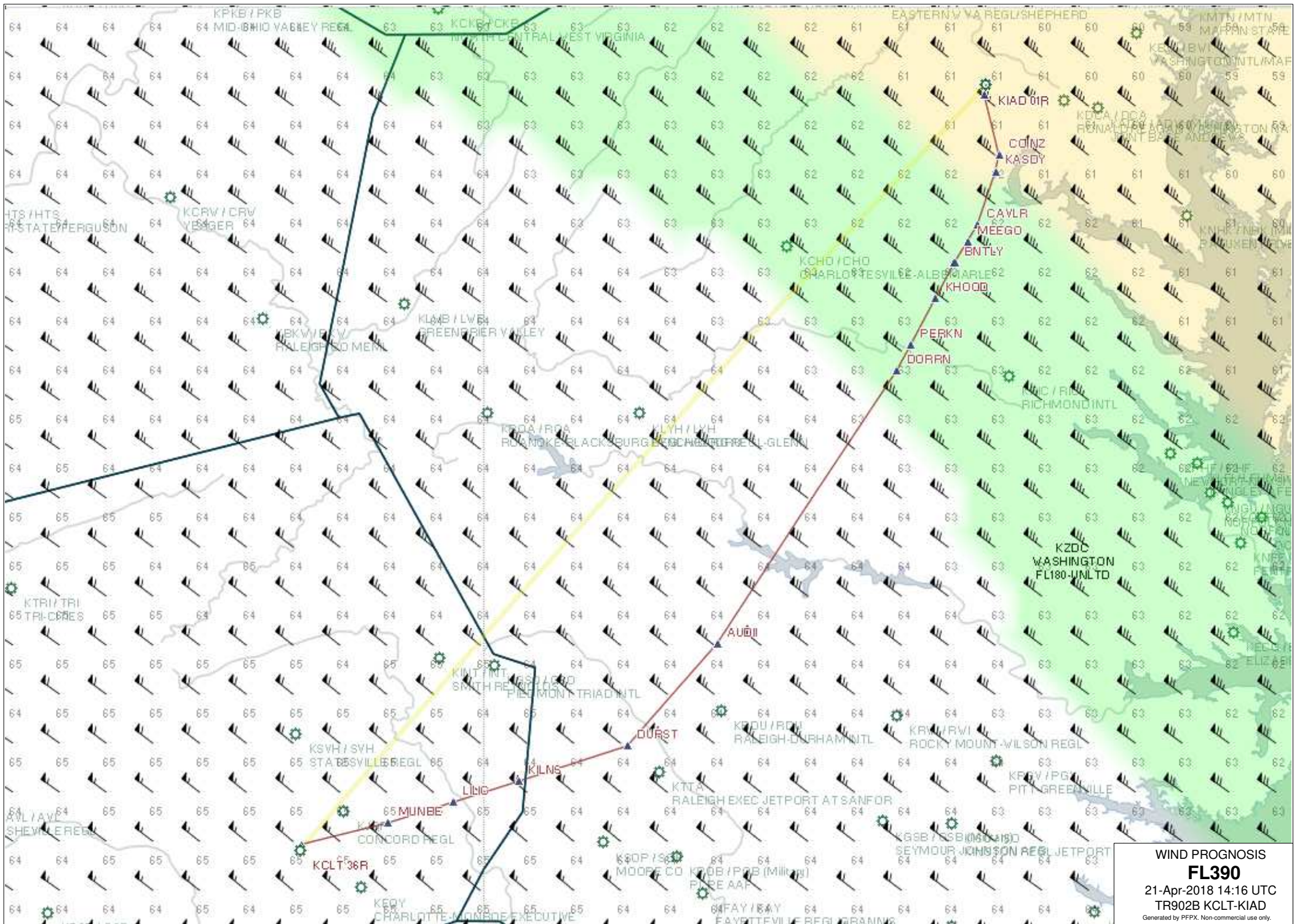
WIND PROGNOSIS

FL350

21-Apr-2018 14:16 UTC

TR902B KCLT-KIAD

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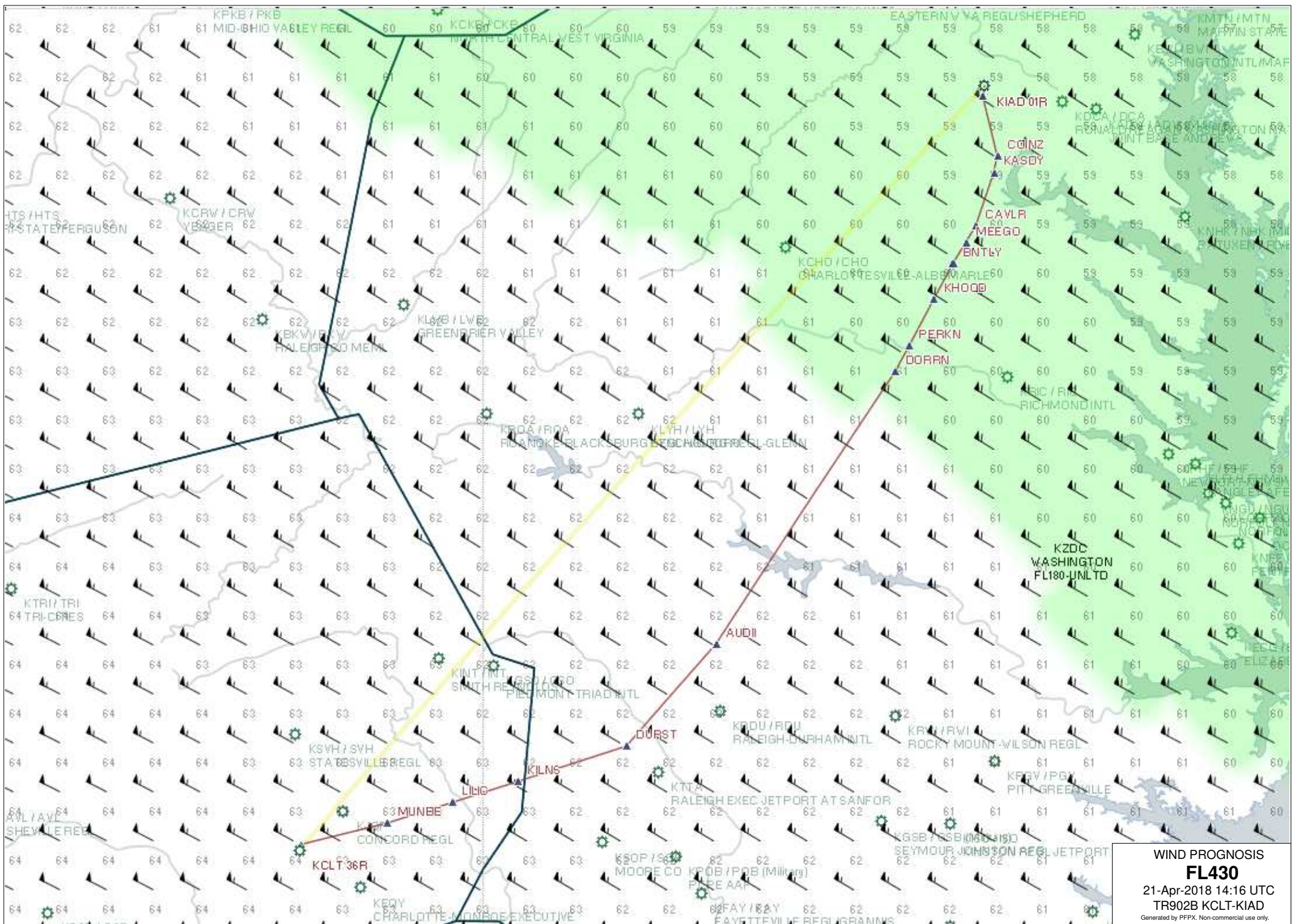
WIND PROGNOSIS

FL390

21-Apr-2018 14:16 UTC

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WIND PROGNOSIS
FL430
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