

**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
GRAPHIC DEPARTURE PROCEDURES (DP)**

Bearings, headings, courses, tracks and radials are magnetic. Elevations and altitudes are in feet, MSL. Altitudes are minimum altitudes unless otherwise indicated.
Ceilings are in feet above airport elevation. Distances are in nautical miles. Visibilities are in statute miles or feet RVR unless otherwise indicated.

<u>DP NAME</u>	<u>NUMBER</u>	<u>DP COMPUTER CODE</u>	<u>SUPERSEDED NUMBER</u>	<u>DATED</u>	<u>ACTUAL EFFECTIVE DATE</u>
TEXOMA	FOUR	TEX4.FUZ	THREE	03/24/2022	08 SEP 2022
<u>TYPE:</u>	<u>OBSTACLE</u>	<u>COPTER</u>	<u>SID</u>	<u>SPECIAL</u>	<u>RNAV</u>
☐	☐	☒	☐	☐	☐

DP ROUTE DESCRIPTION: THIS IS A CORRECTED COPY OF THIS PROCEDURE PREVIOUSLY PUBLISHED IN NFDD #140.

DALLAS-FORT WORTH INTL

TAKEOFF RWY 31L/R: CLIMB ON ASSIGNED HEADING, MAINTAIN 5000 THENCE...

TAKEOFF RWY 13L/R, 17L, 35R: CLIMB ON ASSIGNED HEADING, MAINTAIN 10000, THENCE...

TAKEOFF RWY 17C/R: CLIMB ON HEADING 160.00, MAINTAIN 10000, THENCE...

TAKEOFF RWY 18L/R: CLIMB ON HEADING 190.00, MAINTAIN 10000, THENCE...

TAKEOFF RWY 35L/C: CLIMB ON HEADING 010.00, MAINTAIN 10000, THENCE...

TAKEOFF RWY 36L/R: CLIMB ON HEADING 340.00, MAINTAIN 10000, THENCE...

... ON VECTORS TO APPROPRIATE ROUTE, UNLESS OTHERWISE ADVISED MAINTAIN ASSIGNED ALTITUDE AND EXPECT FILED ALTITUDE 10 MINUTES AFTER DEPARTURE.

DALLAS-LOVE FIELD

JETS: TAKEOFF RWY 13L/R: CLIMB ON HEADING 133.00, FOR VECTOR TO APPROPRIATE ROUTE. MAINTAIN ATC ASSIGNED ALTITUDE AND EXPECT FILED ALTITUDE 10 MINUTES AFTER DEPARTURE.

JETS: TAKEOFF RWY 31L/R: CLIMB ON HEADING 313.00 UNTIL THE LVF OR OVW LOCALIZER 5.50 DME, THEN RIGHT TURN HEADING 013.00 FOR VECTOR TO THE APPROPRIATE ROUTE, MAINTAIN ATC ASSIGNED ALTITUDE, EXPECT FILED ALTITUDE 10 MINUTES AFTER DEPARTURE.

DALLAS EXECUTIVE

TAKEOFF RWY 13: CLIMB ON HEADING 129.08 TO 1800 BEFORE TURNING WESTBOUND.

TAKEOFF RWY 17: CLIMB ON HEADING 174.13 TO 2600 BEFORE TURNING WESTBOUND.

TAKEOFF RWY 31: CLIMB ON HEADING 309.09 TO 1500 BEFORE TURNING SOUTHBOUND.

TAKEOFF RWY 35: CLIMB ON HEADING 354.13 TO 1400 BEFORE TURNING SOUTHBOUND.

FORT WORTH ALLIANCE

TAKEOFF RWY 16R: CLIMB ON HEADING 166.21 TO 1100 BEFORE TURNING RIGHT.

FORT WORTH MEACHAM INTL

TAKEOFF RWY 16: CLIMB ON HEADING 163.90 TO 1600 BEFORE PROCEEDING ON COURSE.

TAKEOFF RWY 17: CLIMB ON HEADING 163.90 TO 1600 BEFORE PROCEEDING ON COURSE.

FORT WORTH SPINKS

TAKEOFF RWY 18R: CLIMB ON HEADING 177.11 TO 1200 BEFORE TURNING RIGHT.

ARLINGTON MUNI

TAKEOFF RWY 16: CLIMB ON HEADING 162.02 TO 2500 BEFORE TURNING LEFT.

TAKEOFF RWY 34: CLIMB ON HEADING 342.02 TO 1400 BEFORE TURNING SOUTHEAST BOUND.

GRAND PRAIRIE MUNI

TAKEOFF RWY 18: CLIMB ON HEADING 192.34 TO 2500 BEFORE PROCEEDING ON COURSE.

LANCASTER RGNL

TAKEOFF RWY 31: CLIMB ON HEADING 314.32 TO 1800 BEFORE TURNING LEFT.



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DEPARTING ADDISON, DALLAS EXECUTIVE, MCKINNEY NATIONAL, FORT WORTH ALLIANCE, FORT WORTH MEACHAM INTL, FORT WORTH SPINKS, FORT WORTH NAS JRB/
 CARSWELL FIELD, ARLINGTON MUNI, DENTON ENTERPRISE, GRAND PRAIRIE MUNI, LANCASTER RGNL, MESQUITE METRO: WHEN ENTERING CONTROLLED AIRSPACE, FLY ASSIGNED HEADING
 AND ALTITUDE, FOR VECTOR TO APPROPRIATE ROUTE.

TRANSITION ROUTES (GRAPHIC DEPICTION ONLY):

<u>TRANSITION NAME</u>	<u>TRANSITION COMPUTER CODE</u>	<u>FROM FIX/NAVAID</u>	<u>TO FIX/NAVAID</u>	<u>COURSE</u>	<u>DISTANCE</u>	<u>MEA</u>	<u>MOCA</u>	<u>CROSSING ALTITUDE/FIXES</u>
ARDMORE	TEX4.ADM	FUZ VORTAC	LOWGN	348.00 (FUZ R-348)	33.80	4000	2100	
		LOWGN	ADM VORTAC	359.14 (ADM R-179)	45.75	4000	2600	
BLECO	TEX4.BLECO	FUZ VORTAC	BLECO	360.00 (FUZ R-360)	33.80	4000	2700	
DECKK	TEX4.DECKK	FUZ VORTAC	BLECO	360.00 (FUZ R-360)	33.80	4000	2700	
		BLECO	ZEMMA	360.00 (FUZ R-360)	56.20	9000	2500	
		ZEMMA	NOOGY	360.00 (FUZ R-360)	2.63	10000	2500	
		NOOGY	DECKK	323.88 (IRW R-144)	30.45	11000	2700	
EAKER	TEX4.EAKER	FUZ VORTAC	GRABE	012.00 (FUZ R-012)	35.40	4000	2700	
		GRABE	EAKER	012.00 (FUZ R-012)	54.60	11000	3700	
GRABE	TEX4.GRABE	FUZ VORTAC	GRABE	012.00 (FUZ R-012)	35.40	4000	2700	
OKMULGEE	TEX4.OKM	FUZ VORTAC	GRABE	012.00 (FUZ R-012)	35.40	4000	2700	
		GRABE	EAKER	012.00 (FUZ R-012)	54.60	11000	3700	
		EAKER	OKM VOR/DME	016.49 (OKM R-196)	90.40	11000	3400	
ROLLS	TEX4.ROLLS	FUZ VORTAC	LOWGN	348.00 (FUZ R-348)	33.80	4000	2100	
		LOWGN	ADM VORTAC	359.14 (ADM R-179)	45.75	4000	2600	
		ADM VORTAC	MRMAC	303.22 (ADM R-303)	60.00	15000	2900	
		MRMAC	ROLLS	303.22 (ADM R-303)	85.20	15000	4500	
TULSA	TEX4.TUL	FUZ VORTAC	BLECO	360.00 (FUZ R-360)	33.80	4000	2700	
		BLECO	ZEMMA	360.00 (FUZ R-360)	56.20	9000	2500	
		ZEMMA	TUL VORTAC	020.88 (TUL R-201)	123.58	13000	3000	



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WILL ROGERS	TEX4.IRW	FUZ VORTAC	BLECO	360.00 (FUZ R-360)	33.80 4000 2700
		BLECO	ZEMMA	360.00 (FUZ R-360)	56.20 9000 2500
		ZEMMA	IRW VORTAC	325.19 (IRW R-145)	65.91 11000 2900
ZEMMA	TEX4.ZEMMA	FUZ VORTAC	BLECO	360.00 (FUZ R-360)	33.80 4000 2700
		BLECO	ZEMMA	360.00 (FUZ R-360)	56.20 9000 2500

PROCEDURAL DATA NOTES:**BLECO TRANSITION:** ATC ASSIGNED.**DECKK TRANSITION:** FOR ALL AIRCRAFT INBOUND TO THE OKLAHOMA CITY AREA.**EAKER TRANSITION:** FOR AIRCRAFT INBOUND TO THE TULSA TERMINAL AREA.**GRABE TRANSITION:** ATC ASSIGNED.**OKMULGEE TRANSITION:** FOR ALL AIRCRAFT OVERFLYING OKM VOR/DME PROCEEDING ON J181 TO BDF TO DESTINATIONS IN THE CHICAGO TERMINAL AREA AND NORTH.**TULSA TRANSITION:** FOR ALL AIRCRAFT OVERFLYING TUL VORTAC.**WILL ROGERS TRANSITION:** FOR ALL AIRCRAFT OVERFLYING IRW VORTAC.**NOTE (DALLAS-FORT WORTH INTL ONLY):** PROPS: EXPECT JACKY OR TRIGATE DEPARTURE.**PBN REQUIREMENTS NOTES:****EQUIPMENT REQUIREMENT NOTES:**

RADAR AND DME REQUIRED.

TAKEOFF MINIMUMS:**DALLAS-FORT WORTH INTL****RWY 13R, 13L, 17R, 17C, 17L, 18R, 18L, 31R, 31L, 35C, 35L, 36R, 36L:** STANDARD.**RWY 35R:** STANDARD WITH MINIMUM CLIMB OF 245 FT PER NM TO 1200.**DALLAS-LOVE FIELD****RWY 31L/R:** STANDARD.**RWY 13L:** STANDARD WITH MINIMUM CLIMB OF 290 FT PER NM TO 1700.**RWY 13R:** STANDARD WITH MINIMUM CLIMB OF 315 FT PER NM TO 1700.**ADDISON****RWY 34:** STANDARD.**RWY 16:** 400 - 2 1/2 OR STANDARD WITH MINIMUM CLIMB OF 325 FT PER NM TO 1100.**DALLAS EXECUTIVE****RWY 13, 31, 35:** STANDARD.**RWY 17:** 400 - 2 3/4 OR STANDARD WITH MINIMUM CLIMB OF 220 FT PER NM TO 1200.**MCKINNEY NATIONAL****RWY 18, 36:** STANDARD.**FORT WORTH ALLIANCE****RWY 34R, 34L:** STANDARD.**RWY 16L/R:** 300 - 2 1/4 OR STANDARD WITH MINIMUM CLIMB OF 220 FT PER NM TO 1100, OR ALTERNATIVELY, WITH STANDARD TAKEOFF MINIMUMS AND A NORMAL 200 FT PER NM CLIMB GRADIENT, TAKEOFF MUST OCCUR NO LATER THAN 1900 FT PRIOR TO DER.

QUALITY
18
CHECKED

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FORT WORTH MEACHAM INTL**RWY 16, 17:** STANDARD.**RWY 34:** 300 - 2 OR STANDARD WITH MINIMUM CLIMB OF 225 FT PER NM TO 1100, OR ALTERNATIVELY, WITH STANDARD TAKEOFF MINIMUMS AND A NORMAL 200 FT PER NM CLIMB GRADIENT, TAKEOFF MUST OCCUR NO LATER THAN 2000 FT PRIOR TO DER.**RWY 35:** 300 - 1 1/4 OR STANDARD WITH MINIMUM CLIMB OF 210 FT PER NM TO 900, OR ALTERNATIVELY, WITH STANDARD TAKEOFF MINIMUMS AND A NORMAL 200 FT PER NM CLIMB GRADIENT, TAKEOFF MUST OCCUR NO LATER THAN 1200 FT PRIOR TO DER.**FORT WORTH SPINKS****RWY 18L, 36R:** NA-ENVIRONMENTAL.**RWY 18R, 36L:** STANDARD.**FORT WORTH NAS JRB/CARSWELL FIELD**

REFER TO APPROPRIATE MILITARY SERVICE DIRECTIVES.

ARLINGTON MUNI**RWY 16, 34:** STANDARD.**DENTON ENTERPRISE****RWY 18R, 36L:** STANDARD.**RWY 18L, 36R:** STANDARD.**GRAND PRAIRIE MUNI****RWY 36:** NA-ATC.**RWY 18:** STANDARD.**LANCASTER RGNL****RWY 13:** STANDARD.**RWY 31:** 300 - 1 1/4 OR STANDARD WITH MINIMUM CLIMB OF 205 FT PER NM TO 800, OR ALTERNATIVELY, WITH STANDARD TAKEOFF MINIMUMS AND A NORMAL 200 FT PER NM CLIMB GRADIENT, TAKEOFF MUST OCCUR NO LATER THAN 1200 FT PRIOR TO DER.**MESQUITE METRO****RWY 18, 36:** STANDARD.**TAKEOFF OBSTACLES NOTES:**

SEE FORM 8260-15A, TAKEOFF MINIMUMS AND OBSTACLE DEPARTURE PROCEDURES (ODP).

CONTROLLING OBSTACLES:**DALLAS-FORT WORTH INTL****RWY 35R:** 1016 FT MSL TOWER 325628.78N/0965931.40W.**DALLAS-LOVE FIELD****RWY 13L, 13R:** 1368 FT MSL BLDG (48-004928) 324648.00N/0964814.00W.

OBSTACLES MANDATING ODP ROUTE DEVELOPMENT:

RWY 31L, 31R: 1048 FT MSL TOWER (48-008398) 325215.51N/0965524.76W.**ADDISON****RWY 16:** 850 FT MSL BUILDING 325629.00N/0964925.00W, 975 FT MSL BUILDING 325540.81N/0964919.57W, 973 FT MSL BUILDING 325536.93N/0964906.47W.**DALLAS EXECUTIVE****RWY 17:** 1024 FT MSL TOWER 323818.55N/0965153.91W (CG), 1026 FT MSL ANTENNA 323817.76N/0965154.08W (CGTA/CEIL/VIS).

OBSTACLES MANDATING ODP ROUTE DEVELOPMENT:

RWY 13, 17, 31, 35: 2549 FT MSL TOWER 323502.67N/0965748.75W.

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FORT WORTH ALLIANCE

RWY 16R: 961 FT MSL WATER TOWER 325641.35N/0971909.88W.

OBSTACLES MANDATING ODP ROUTE DEVELOPMENT:

RWY 16R: 1002 FT MSL TOWER 325653.00N/0971932.00W.

FORT WORTH MEACHAM INTL

RWY 34: 970 FT MSL BUILDING 325123.18N/0972128.11W.

RWY 35: 826 FT MSL TRANSMISSION LINE 325026.78N/0972232.32W.

OBSTACLES MANDATING ODP ROUTE DEVELOPMENT:

RWY 16: 1196 FT MSL BUILDING 324522.00N/0971950.00W (OFFSET ICA) AND 1743 FT MSL TOWER 324501.00N/0971608.00W (CTA)

RWY 17: 1743 FT MSL TOWER 324501.00N/0971608.00W.

FORT WORTH SPINKS

RWY 18R: 1772 FT MSL TOWER 323212.00N/0972446.86W.

ARLINGTON MUNI

OBSTACLES MANDATING ODP ROUTE DEVELOPMENT:

RWY 16, 34: 2549 FT MSL TOWER 323502.67N/0965748.75W.

GRAND PRAIRIE MUNI

OBSTACLES MANDATING ODP ROUTE DEVELOPMENT:

RWY 18: 2549 FT MSL TOWER 323502.67N/0965748.75W.

LANCASTER RGNL

RWY 31: 661 FT MSL TRANSMISSION TOWER 323601.76N/0964358.15W.

OBSTACLES MANDATING ODP ROUTE DEVELOPMENT:

RWY 31: 2549 FT MSL TOWER 323502.67N/0965748.75W.

MSA:**LOST COMMUNICATIONS PROCEDURES:****ADDITIONAL FLIGHT DATA:**

CHART: IRW R-212 AT MRMAC; IRW R-277 AT ROLLS; ADM R-346 AT DECKK; BYP R-256 AT GRABE; ADM R-071 AT EAKER

CHART NOTE: DALLAS-FORT WORTH INTL DEPARTURES: MAINTAIN 240 KIAS UNTIL LEAVING 5000.

DALLAS-FORT WORTH INTL: CHART: TOP ALTITUDE RWY 13L/R, 17L/C/R, 18L/R, 35L/C/R, 36L/R: 10000; RWY 31L/R: 5000.

DALLAS-LOVE FIELD: CHART: TOP ALTITUDE ALL RUNWAYS: ASSIGNED BY ATC.

ALL OTHER AIRPORTS - CHART: TOP ALTITUDE: ASSIGNED BY ATC.

AIRPORTS SERVED:

<u>AIRPORT ID</u>	<u>CITY</u>	<u>STATE</u>
KDFW	DALLAS-FORT WORTH	TX
KDAL	DALLAS	TX
KADS	DALLAS	TX
KRBD	DALLAS	TX



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TEXOMA	FOUR	TEX4.FUZ	THREE	03/24/2022	08 SEP 2022
KTKI		DALLAS			TX
KAFW		FORT WORTH			TX
KFTW		FORT WORTH			TX
KFWS		FORT WORTH			TX
KNFW		FORT WORTH			TX
KGKY		ARLINGTON			TX
KDTO		DENTON			TX
KGPM		GRAND PRAIRIE			TX
KLNC		LANCASTER			TX
KHQZ		MESQUITE			TX

COMMUNICATIONS:**CHART ATIS:** DFW, DAL, ADS, RBD, AFW, FTW, FWS, NFW. **CLNC DEL:** DFW, DAL, ADS, RBD, TKI, AFW, FTW, NFW, GKY, DTO.**GND CON:** DFW, DAL, ADS, RBD, TKI, AFW, FTW, FWS, NFW, GKY, DTO, GPM. **TOWER:** DFW, DAL, ADS, RBD, TKI, AFW, FTW, FWS, NFW, GKY, DTO, GPM.**CTAF:** ADS, RBD, TKI, FWS, GKY, DTO, GPM, LNC, HQZ. **CPDLC:** DAL, DFW.**FIXES AND/OR NAVAIDS:****REMARKS:**

ABBREVIATED AMENDMENT.

FLIGHT INSPECTED BY

PROCESSED IAW TECHNICAL SUPPORT GROUP (AJF-17) MEMO DATED 07/07/2021, SUBJECT: GUIDANCE FOR PROCEDURAL CHANGES REQUIRING FLIGHT INSPECTION/VALIDATION.

Digitally signed by
CASIMIR L TABAKA
Jul 25, 2022**OFFICE****DATE****DEVELOPED BY**

CASIMIR TABAKA (SILVIA YOUNG)

Digitally signed by
CASIMIR L TABAKA
Jul 25, 2022**OFFICE****DATE**

AJV-A432

03/01/2022

APPROVED BY

LONNIE EVERHART

Digitally signed by
CASIMIR L TABAKA
Jul 25, 2022**OFFICE****DATE**

AJV-A430

TITLE

MANAGER

REQUIRED EFFECTIVE DATE

ROUTINE

COORDINATED WITH:**A4A** ☒**ALPA** ☒**AOPA** ☒**APA** ☒**HAI** ☐**NBAA** ☒**OTHER:** ZFW, REGIONAL DEP CON, DFW TOWER, DAL TOWER, ADS TOWER, RBD TOWER, TKI TOWER, AFW TOWER, FTW TOWER, FWS TOWER, NFW TOWER, GKY TOWER, DTO TOWER, GPM TOWER, AMGR(S).QUALITY
18
CHECKED

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CHANGES - REASONS:

1. REMOVED "ROLLS TRANSITION: FOR ALL AIRCRAFT PROCEEDING NORTHWEST BOUND ON J52" FROM PROCEDURAL DATA NOTES - J52 IS BEING CANCELED, PER FPT REQUEST.
2. ADDED "CHART" AND REMOVED "**DEP CON:** REGIONAL DEP CON." IN COMMUNICATIONS - NO LONGER REQUIRED PER 8260.46H.
3. CHANGED FROM "**CHART:** IRW R-212 AT MRMAC; IRW R-277 AND LBL R-126 AT ROLLS; ADM R-346 AT DECKK; BYP R-256 AT GRABE; ADM R-071 AT EAKER" TO "**CHART:** IRW R-212 AT MRMAC; IRW R-277 AT ROLLS; ADM R-346 AT DECKK; BYP R-256 AT GRABE; ADM R-071 AT EAKER" - LBL VOR MON PER NATL PROGRAM.
4. REMOVED "REFERENCE MAG VAR: KDFW 4E EPOCH YR: 2015" FROM ADDITIONAL FLIGHT DATA - NO LONGER REQUIRED PER 8260.46H.
5. REMOVED "CHART: J52 FROM ADM VORTAC TO ROLLS" - J52 IS BEING CANCELED.
6. REMOVED "WAIVER ON FILE FOR THREE PUBLISHED TOP ALTITUDES" FROM REMARKS - NO LONGER REQUIRED, NOW ALLOWED PER 8260.46H.
7. ADDED "ALL OTHER AIRPORTS - CHART: TOP ALTITUDE: ASSIGNED BY ATC" TO ADDITIONAL FLIGHT DATA - 8260.46H, APPENDIX D, SEC 2, PARA 12B.

7/18/2022: THIS IS A CORRECTED COPY OF THE APPROVED ON 04/29/2022.

1. REMOVED "NOTE (ALL AIRPORTS): RADAR AND DME REQUIRED." FROM PROCEDURAL DATA NOTES.
2. ADDED "RADAR AND DME REQUIRED" TO EQUIPMENT REQUIREMENTS NOTES.

7/25/2022: THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 07/18/2022.

1. CHANGED DISTANCE FOR ZEMMA TO TUL VORTAC FROM 125.58 TO 123.58.

