

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.

DP NAME	NUMBER	DP COMPUTER CODE	SUPERSEDED NUMBER	DATED	EFFECTIVE DATE
LOVE	FIVE	LOVE5.TTT	FOUR	08/17/2017	20 JUN 2019

TYPE:	OBSTACLE	COPTER	SID	SPECIAL	RNAV
	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

DP ROUTE DESCRIPTION:

TAKEOFF RWY 13R - TURN RIGHT HEADING 163.00 NOT LATER THAN 0.7 DME OUTBOUND ON THE I-DPX LOCALIZER SOUTHEAST COURSE, TO INTERCEPT AND CLIMB ON THE CVE R-139 FOR RADAR VECTORS TO APPROPRIATE ROUTE. UNLESS OTHERWISE ADVISED MAINTAIN 5000 FEET AND EXPECT FILED ALTITUDE 10 MINUTES AFTER DEPARTURE.

TRANSITION ROUTES (GRAPHIC DEPICTION ONLY):

TRANSITION NAME	TRANSITION COMPUTER CODE	FROM FIX/NAVAID	TO FIX/NAVAID	COURSE	DISTANCE	MEA	MOCA	CROSSING ALTITUDE/FIXES
ABILENE	LOVE5.ABI	TTT VOR/DME	PODDE	250.47 (TTT R-250)	36.07		2800	
		PODDE	MQP VORTAC	261.04 (MQP R-081)	13.37	4000	2800	
		MQP VORTAC	ABI VORTAC	252.69 & 070.69 (MQP R-253 & ABI R-071)	95.71	4000	3500	
CHILDRESS	LOVE5.CDS	TTT VOR/DME	FERRA	285.01 (TTT R-285)	37.41		2400	
		FERRA	SCABI	284.63 & 127.22 (TTT R-285 & CDS R-127)	91.93	14000	3000	
		SCABI	CDS VORTAC	307.22 (CDS R-127)	61.33	FL180	3100	
CORONA	LOVE5.CNX	TTT VOR/DME	CEOLA	263.91 (TTT R-264)	35.01		2500	
		CEOLA	KIRST	263.53 & 103.63 (TTT R-264 & LBB R-104)	94.36	14000	3500	
		KIRST	LBB VORTAC	283.63 (LBB R-104)	127.42	FL180	4600	
		LBB VORTAC	CNX VORTAC	271.98 & 091.98 (LBB R-272 & CNX R-092)	191.81	FL180	8300	
LUBBOCK	LOVE5.LBB	TTT VOR/DME	CEOLA	263.91 (TTT R-264)	35.01		2500	
		CEOLA	KIRST	263.53 & 103.63 (TTT R-264 & LBB R-104)	94.36	14000	3500	
		KIRST	LBB VORTAC	283.63 (LBB R-104)	127.42	FL180	4600	
MILLSAP	LOVE5.MQP	TTT VOR/DME	PODDE	250.47 (TTT R-250)	36.07		2800	
		PODDE	MQP VORTAC	261.04 (MQP R-081)	13.37	4000	2800	

QUALITY
3
CHECKED

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LOVE			FIVE	LOVE5.TTT	FOUR		08/17/2017	20 JUN 2019
PANHANDLE	LOVE5.PNH	TTT VOR/DME	FERRA	285.01 (TTT R-285)		37.41	2400	
		FERRA	SCABI	284.63 & 127.22 (TTT R-285 & CDS R-127)		91.93	14000	3000
		SCABI	CDS VORTAC	307.22 (CDS R-127)		61.33	FL180	3100
		CDS VORTAC	PNH VORTAC	297.07 & 117.07 (CDS R-297 & PNH R-117)		86.86	FL180	4900
PODDE	LOVE5.PODDE	TTT VOR/DME	PODDE	250.47 (TTT R-250)		36.07	2800	
TEXICO	LOVE5.TXO	TTT VOR/DME	CEOLA	263.91 (TTT R-264)		35.01	2500	
		CEOLA	KIRST	263.53 & 103.63 (TTT R-264 & LBB R-104)		94.63	14000	3500
		KIRST	LBB VORTAC	283.63 (LBB R-104)		127.42	FL180	4600
		LBB VORTAC	TXO VORTAC	305.00 & 125.00 (LBB R-305 & TXO R-125.00)		66.08	FL180	5500

PROCEDURAL DATA NOTES:

NOTE: THIS DEPARTURE PROCEDURE IS TO BE USED ONLY UPON ASSIGNMENT BY LOVE TOWER NORMALLY BETWEEN 2100-0600 LCL TIME. DME AND RADAR REQUIRED.

PODDE TRANSITION: ATC ASSIGNED.

TAKEOFF MINIMUMS:

RWY 13L, 18, 31L, 31R, 36: NA - NOISE ABATEMENT

RWY 13R: STANDARD WITH A MINIMUM CLIMB OF 320 FT PER NM TO 1700.

TAKEOFF OBSTACLES NOTES:

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

CONTROLLING OBSTACLES:

1368 FT MSL BLDG (48-004928) 324648.00N/0964814.00W.

LOST COMMUNICATIONS PROCEDURES:

ADDITIONAL FLIGHT DATA:

CHART: TOP ALTITUDE: 5000.

CHART: 1368 BLDG 324648N/0964814W (3.80 NM FROM DER 13R),

1049 BLDG 324820N/0964733W (3.09 NM FROM DER 13R),

1194 BLDG 324717N/0964748W (3.63 NM FROM DER 13R).

REFERENCE MAG VAR: KDAL 3E EPOCH YR: 2020.

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AIRPORTS SERVED:

<u>AIRPORT NAME</u>	<u>CITY</u>	<u>STATE</u>
DALLAS-LOVE FIELD (KDAL)	DALLAS	TX

COMMUNICATIONS:

DAL ATIS, DAL CLNC DEL, DAL GND CON, DAL TWR, REGIONAL DEP CON 118.55/290.35

FIXES AND/OR NAVAIDS:

CHART: UKW (VORTAC), JEN (VORTAC), SPS (VORTAC)

REMARKS:

FLIGHT INSPECTED BY:

MICHAEL S MILLER

Digitally signed by
DAVID TEFFETELLER
Mar 20, 2019

OFFICE SYMBOL:

FICO

DATE:

3/18/19

DEVELOPED BY:

JAMES LAFFERTY

Digitally signed by
JAMES LAFFERTY
Jan 11, 2019

OFFICE SYMBOL:

AJV-A433

DATE:

12/06/2018

APPROVED BY:

PATRICK MULQUEEN

Digitally signed by
DAVID TEFFETELLER
Mar 20, 2019

OFFICE SYMBOL:

ALV-A43

DATE:

REQUIRED EFFECTIVE DATE:

ROUTINE

COORDINATED WITH:

<u>A4A</u>	<u>ALPA</u>	<u>AOPA</u>	<u>APA</u>	<u>HAI</u>	<u>NBAA</u>
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

OTHER:

ZFW, RGNL APP CON, ATCT, AMGR.

CHANGES - REASONS:

1. DELETED BOOMR TRANSITION FROM DEPARTURE PROCEDURE - GUTHRIE (GTH) VORTAC BEING DECOMMISSIONED.
2. DELETED GUTHRIE TRANSITION FROM DEPARTURE PROCEDURE - GUTHRIE (GTH) VORTAC BEING DECOMMISSIONED.
3. DELETED TUCUMCARI TRANSITION FROM DEPARTURE PROCEDURE - GUTHRIE (GTH) VORTAC BEING DECOMMISSIONED.
4. UPDATED TAKEOFF OBSTACLE NOTES - UPDATED SURVEY DATA.
5. CHANGED RWY 13R TAKEOFF MINIMUMS FROM "STANDARD WITH A MINIMUM CLIMB OF 482 FT PER NM TO 1700" TO "STANDARD WITH A MINIMUM CLIMB OF 320 FT PER NM TO 1700" - DEPARTURE BUILD IN TARGETS RESULTED IN A LOWER CLIMB GRADIENT REQUIREMENT.
6. DELETED FIXES SLOTT, MANKI, OWING, AND BOOMR FROM DEPARTURE PROCEDURE - BOTH GUTHRIE AND BOOMR TRANSITIONS REMOVED FROM DEPARTURE PROCEDURE BECAUSE OF GUTHRIE VORTAC BEING DECOMMISSIONED.

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