

US DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION				RNAV (RNP) - STANDARD, INSTRUMENT APPROACH PROCEDURE, TITLE 14 CFR PART 97.33				Bearings, headings, courses, and radials are magnetic. Elevations and altitudes are in feet, MSL, except HAT, HAA, TCH, and RA. Altitudes are minimum altitudes unless otherwise indicated. Ceilings are in feet above airport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or in feet RVR.							
TERMINAL ROUTES										MISSED APPROACH					
FROM		TO		COURSE AND DISTANCE				ALTITUDE		RNP: DA CLIMB TO 3000 DIRECT ENAVE AND ON TRACK 151.15 TO TACKE AND HOLD. ADDITIONAL FLIGHT DATA: HOLD SE, RT, 331.22 INBOUND. DISTANCE TO THLD FROM 303 HAT: 0.80 NM. CHART MANDATORY 4000 AT NOKME CHART MANDATORY 3000 AT WENOP #TCH 524.1 MSL (DO NOT CHART) ROUTE TYPE: A, H ROUTE TYPE QUALIFIER 1: F ROUTE TYPE QUALIFIER 2: S					
NOKME (IF)		WUPAG (TF) (FB) (RNP 1.00)		312.40 / 3.25				3300							
WUPAG		EBARE (RF) (FB) (RNP 0.90)		(2.97 NM RADIUS CCW (CFBWX))/1.85				3000							
EBARE		HEXOV (RF) (FB) (RNP 0.90)		(2.97 NM RADIUS CCW (CFBZX))/2.62				2100							
WENOP (IF)		HEXOV (TF) (FB) (RNP 1.00)		226.19 / 3.16				2100							
HEXOV		LAICH (TF) (FB) (RNP 0.30)		226.17 / .61				2000							
(SEE FORM 8260-10)															
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF) 2. PROFILE STARTS AT HEXOV _____ 3. FAC: _____ * FAF: _____ DIST FAF TO MAP: _____ THLD: _____ 4. MIN. ALT: HEXOV 2100, LAICH 2000, INAPT 1600 5. DIST TO THLD FROM OM: 3.38 MM: _____ IM: _____ 150 HAT: _____ 100 HAT: _____ GS ANT: _____ 6. MIN GS INCPT: 1600 GS ALT AT: INAPT 1600, WUREM 1250 OM: _____ MM: _____ IM: _____ 7. GS ANGLE: 3.00 TCH: 47.8# 34:1 IS CLEAR 8. MSA FROM: RW13R 3600															
										MAG VAR: 3E			EPOCH YEAR: 2020		
MINIMUMS															
TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT								ALTERNATE: N A		STANDARD					
CATEGORY ==>		A		B		C		D		E					
	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA
AUTHORIZATION REQUIRED															
RNP 0.20 DA	781	5000	303	781	5000	303	781	5000	303	781	5000	303			
RNP 0.25 DA	833	6000	355	833	6000	355	833	6000	355	833	6000	355			
RNP 0.30 DA	929	1 1/2	451	929	1 1/2	451	929	1 1/2	451	929	1 1/2	451			
NOTES: CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, PROCEDURE NA BELOW -5C (23F) OR ABOVE 54C (130F). CHART NOTE: SIMULTANEOUS APPROACH AUTHORIZED. CHART NOTE: RF REQUIRED. CHART NOTE: GPS REQUIRED. (CONTINUED ON PAGE 2)															
CITY AND STATE		ELEVATION: 487 TDZE: 478				FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:				SUP:			
DALLAS, TX		AIRPORT NAME: DALLAS LOVE FIELD						RNAV (RNP) W RWY 13R, ORIG-C 31 MARCH 2016				AMDT: ORIG-B			
												DATED 06/25/2015			

QUALITY
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CHECKED

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TERMINAL ROUTES, (CONT.):					
FROM		TO	COURSE AND DISTANCE	ALTITUDE	
LAICH	INAPT (RF) (FB) (RNP 0.30)		(1.69 NM RADIUS CCW (CFBZZ))/1.65	1600	
INAPT (FAF)	*WUREM (RF) (FB)		(1.68 NM RADIUS CCW (CFBWW))/1.10		
WUREM	*RW13R (MAP) (TF) (FO)		132.60 / 2.28		
RW13R (MAP)	781 MSL (CA)		132.60		
781 MSL	ENAVE (DF) (FB)				
ENAVE	TACKE (TF) (FO) (RNP1.00)		151.15 / 14.13	3000	
NOTES, (CONT.):					
CHART NOTE: USE OF FD OR AP PROVIDING RNAV TRACK GUIDANCE REQUIRED DURING SIMULTANEOUS OPERATIONS.					
CHART PLANVIEW NOTE: RADAR REQUIRED.					
CHART PLANVIEW NOTE AT WUPAG : MAX 210 KIAS.					
CHART PLANVIEW NOTE AT NOKME : MAX 230 KIAS.					
CHART PLANVIEW NOTE AT WENOP : MAX 210 KIAS.					
CHART PLANVIEW NOTE AT LAICH : MAX 190 KIAS.					
CHART PLANVIEW NOTE AT NOKME: (RNP 0.30).					
CHART PLANVIEW NOTE AT WENOP: (RNP 0.30).					
CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).					
CHART PROFILE NOTE: SEE PLANVIEW FOR MULTIPLE IF LOCATIONS.					
CITY AND STATE		ELEVATION: 487	TDZE: 478	FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:
DALLAS, TX		AIRPORT NAME:		RNAV	RNAV (RNP) W RWY 13R, ORIG-C
		DALLAS LOVE FIELD			31 MARCH 2016
					SUP: 22
					AMDT: ORIG-B
					DATED: 06/25/2015

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV (RNP) STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICES - TITLE 14 CFR PART 97.33

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ARINC SUMMARY - KDAL

ROUTES

TRANSITION	WPT SEQ	WPT NAME	LEG TYPE	FB/FO	RNP	MAG CRS	REC NAV	ANGLE	TURN DIR	CENTER FIX	TURN RADIUS	ALTITUDE DESCRIPTION & VALUE	SPEED LIMIT DESCRIPTION & VALUE	WPT DESCRIPTION CODE
NOKME	010	NOKME	IF	FB								AT 04000	AB 230	E B
NOKME	020	WUPAG	TF	FB	1.0							AA 03300	AB 210	E
NOKME	030	EBARE	RF	FB	0.9				L	CFBWX	02.97	AA 03000		E
NOKME	040	HEXOV	RF	FB	0.9				L	CFBZX	02.97	AA 02100		EE
WENOP	010	WENOP	IF	FB								AT 03000	AB 210	E B
WENOP	020	HEXOV	TF	FB	1.0							AA 02100		EE
	010	HEXOV	IF	FB						RW13R		AA 02100		E I
	011	LAICH	TF	FB	0.3							AA 02000	AB 190	E
	020	INAPT	RF	FB	0.3				L	CFBZZ	01.69	AA 01600		E F
	021	WUREM	RF	FB	0.3			3.00	L	CFBWW	01.68			E
	030	RW13R	TF	FO	0.3			3.00				AT 00524		GY M
	040		CA	FB		132.6						AA 00781		M
	050	ENAVE	DF	FB										E
	060	TACKE	TF	FO	1.0							AA 03000		EY
	070	TACKE	HM	FO		331.2			R			AA 03000		EE

POINTS

POINT NAME	LATITUDE	LONGITUDE
TACKE	N323400.00	W0963930.00
CFBWW	N325350.00	W0965212.39
CFBWX	N325315.23	W0965039.65
CFBZX	N325315.56	W0965039.59
CFBZZ	N325350.04	W0965212.08
EBARE	N325611.51	W0965003.95
ENAVE	N324644.77	W0964647.38
HEXOV	N325530.64	W0965257.91
INAPT	N325337.65	W0965411.37
LAICH	N325506.76	W0965330.67
NOKME	N325301.82	W0964526.17
WENOP	N325734.95	W0965007.23
WUPAG	N325520.88	W0964808.80
WUREM	N325239.26	W0965338.05

RUNWAYS

THRESHOLD	THRESHOLD	THRESHOLD	PROCEDURE
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	AIRPORT NAME: DALLAS LOVE FIELD		RNAV (RNP) W RWY 13R, ORIG-C	AMDT: ORIG-B
			31 MARCH 2016	DATED: 06/25/2015

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FLIGHT STANDARDS SERVICES - TITLE 14 CFR PART 97.33					
RUNWAY	LATITUDE	LONGITUDE	ELEVATION	TCH	
RW13R	N325101.28	W0965144.42	00476	47.8	
CITY AND STATE DALLAS, TX		ELEVATION: 487 TDZE: 478 AIRPORT NAME: DALLAS LOVE FIELD	FACILITY IDENTIFIER: RNAV	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE: RNAV (RNP) W RWY 13R, ORIG-C 31 MARCH 2016	SUP: AMDT: ORIG-B DATED: 06/25/2015

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