

RNAV - 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		LPV: DA LNAV: RW31L CLIMB TO 1700 THEN CLIMBING RIGHT TURN TO 4000 DIRECT TADDI AND HOLD. ADDITIONAL FLIGHT DATA: HOLD S, RT, 016.41 INBOUND. CHART FAS OBST: 1049 BLDG 324820N/0964733W CHART 1167 BLDG 324715N/0964757W. CHART LOC RWY 31R. DISTANCE TO THLD FROM 293 HATH: 0.72 NM. CHART VDP AT 2.53 MILES TO RW31L* *LNAV ONLY. WAAS CHANNEL # 72808 REFERENCE PATH ID: W31A LTP HAE: 118.6 M							
ORVLL		CEMPI (FB)		307.08 / 13.66		3000									
YEAGR		CEMPI (FB)		273.33 / 12.09		3000									
CEMPI (IAF)		MYLES (FB)		309.78 / 5.00		2500									
MYLES (IF)		JAKID (FB)		309.74 / 9.99		2200									
JAKID (FAF)		GIYET/3.30 NM TO RW31L (FB)		309.66 / 1.73											
GIYET/3.30 NM TO RW31L (SEE FORM 8260-10)		RW31L (MAP) (FO)		309.66 / 3.30											
1. PT <u> </u> SIDE OF COURSE <u> </u> OUTBOUND <u> </u> FT WITHIN <u> </u> MILES OF <u> </u> (IAF) 2. PROFILE STARTS AT MYLES <u> </u> 3. FAC: <u>309.67</u> FAF: JAKID <u> </u> DIST FAF TO MAP: <u>5.03</u> THLD: <u>5.03</u> 4. MIN. ALT: MYLES 2500, JAKID 2200, GIYET/3.30 NM TO RW31L 1620* 5. DIST TO THLD FROM OM: <u> </u> MM: <u> </u> IM: <u> </u> 150 HAT: <u> </u> 100 HAT: <u> </u> GS ANT: <u> </u> 6. MIN GS INCPT: <u>2200</u> GS ALT AT: JAKID 2200 <u> </u> OM: <u> </u> MM: <u> </u> IM: <u> </u> 7. GS ANGLE: <u>3.08</u> TCH: 56.0 34:1 IS CLEAR <u> </u> 8. MSA FROM: RW31L 3600 <u> </u>								MAG VAR: 6E EPOCH YEAR: 1990							
MINIMUMS															
TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT						ALTERNATE: N A		@							
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
LPV DA	769	2400	293	769	2400	293	769	2400	293	769	2400	293			
LNAV MDA	1360	4000	884	1360	4000	884	1360	2 1/4	884	1360	2 1/2	884			
CIRCLING	1360	1 1/4	873	1360	1 1/4	873	1360	2 3/4	873	1360	3	873			
NOTES: CHART NOTE: DME/DME RNP-0.3 NA. CHART NOTE: FOR INOPERATIVE MALSR, INCREASE LPV ALL CATS VISIBILITY TO RVR 5000. CHART NOTE: SIMULTANEOUS APPROACH AUTHORIZED WITH RWY 31R. CHART NOTE: WHEN VGSi INOP, CIRCLING RWY 18/36 NA AT NIGHT. (SEE FORM 8260-10)															
CITY AND STATE		ELEVATION: 487 THRE: 476		FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:				SUP:					
DALLAS, TX		AIRPORT NAME:				RNAV (GPS) RWY 31L, AMDT 1A				AMDT: 1					
		DALLAS LOVE FIELD				28 JUNE 2012				DATED 07/31/2008					



US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV - STANDARD
INSTRUMENT APPROACH PROCEDURE - TITLE 14 CFR PART 97.33

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TERMINAL ROUTES, (CONT.):

FROM	TO	COURSE AND DISTANCE	ALTITUDE
RW31L (MAP)	1700 MSL	309.66	1700
1700 MSL	TADDI (FO)		4000

NOTES, (CONT.):

CHART NOTE: LNAV PROCEDURE NA DURING SIMULTANEOUS OPERATIONS.

CHART NOTE: USE OF FD OR AP PROVIDING RNAV TRACK GUIDANCE REQUIRED DURING SIMULTANEOUS OPERATIONS.

QUALITY
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CITY AND STATE
DALLAS, TX

ELEVATION: 487 THRE: 476
AIRPORT NAME:
DALLAS LOVE FIELD

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:
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RNAV STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICE - FAR PART 97.33

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FAS DATA BLOCK INFORMATIONDATA FIELDDATA

OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KDAL
RUNWAY	RW31L
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W31A
LTP/FTP LATITUDE	325002.5060N
LTP/FTP LONGITUDE	0965036.2950W
LTP/FTP ELLIPSOIDAL HEIGHT	+01186
FPAP LATITUDE	325106.3200N
FPAP LONGITUDE	0965150.2600W
THRESHOLD CROSSING HEIGHT (TCH)	00056.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.08
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0072
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0

CRC REMAINDER

90AB5CDC

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K4
LTP ORTHOMETRIC HEIGHT	+01451
FPAP ORTHOMETRIC HEIGHT	+01451

QUALITY
9
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CITY AND STATE

DALLAS, TX

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[illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP	KDALK4FR31L	AORVLL	010ORVLLK4EA0E	IF					18000			A JS	
SUSAP	KDALK4FR31L	AORVLL	020CEMPIK4EA0E	A 020TF		30710137		+ 03000				A JS	
SUSAP	KDALK4FR31L	AORVLL	030MYLESK4EA0EE	B 010TF		30980050		+ 02500				A JS	
SUSAP	KDALK4FR31L	AYEAGR	010YEAGRK4EA0E	IF					18000			A JS	
SUSAP	KDALK4FR31L	AYEAGR	020CEMPIK4EA0E	A 020TF		27330121		+ 03000				A JS	
SUSAP	KDALK4FR31L	AYEAGR	030MYLESK4EA0EE	B 010TF		30980050		+ 02500				A JS	
SUSAP	KDALK4FR31L	R	010MYLESK4EA0E	I IF					18000			A JS	
SUSAP	KDALK4FR31L	R	020JAKIDK4EA1E	F 051TF		30970100		+ 02200			RW31L K4PGA	JS	
SUSAP	KDALK4FR31L	R	020JAKIDK4EA2WALPV		N	ALNAV						JS	
SUSAP	KDALK4FR31L	R	021GIYETK4EA0E	S 031TF		30970017		V 0162001621		-308		A JS	
SUSAP	KDALK4FR31L	R	030RW31LK4PGOGY	M 031TF		30970033		00532		-308		A JS	
SUSAP	KDALK4FR31L	R	040	O M CA		3097		+ 01700				A JS	
SUSAP	KDALK4FR31L	R	050TADDIK4EA0EY	R DF				+ 04000				A JS	
SUSAP	KDALK4FR31L	R	060TADDIK4EA0EE	R HM		01640040		+ 04000				A JS	

[illegible][illegible]

CITY AND STATE DALLAS, TX	ELEVATION: 487 THRE: 476 AIRPORT NAME: DALLAS LOVE FIELD	FACILITY IDENTIFIER: RNAV	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE: RNAV (GPS) RWY 31L, AMDT 1A 28 JUNE 2012	SUP:
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				DATED: 07/31/2008

FAA FORM 8260 - 10 / April 2006 (Computer Generated)

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[illegible]

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CITY AND STATE DALLAS, TX	ELEVATION: 487	THRE: 476	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
	AIRPORT NAME: DALLAS LOVE FIELD			RNAV (GPS) RWY 31L, AMDT 1A	AMDT: 1
		RNAV	28 JUNE 2012	DATED: 07/31/2008	

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICES - FAR PART 97.33

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ARINC SUMMARY - 424-18 - RNAV (GPS)

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
	ORVLL	ORVLL	010		IF		FB					
	ORVLL	CEMPI	020	IAF	TF		FB	2.0	307.1(313.1T)	013.7	AA 03000	
	ORVLL	MYLES	030		TF		FB	1.0	309.8(315.8T)	005.0	AA 02500	
	YEAGR	YEAGR	010		IF		FB					
	YEAGR	CEMPI	020	IAF	TF		FB	2.0	273.3(279.3T)	012.1	AA 03000	
	YEAGR	MYLES	030		TF		FB	1.0	309.8(315.8T)	005.0	AA 02500	
		MYLES	010	FACF	IF		FB				AA 02500	
		JAKID	020	PAF	TF		FB	0.5	309.7(315.7T)	010.0	AA 02200	
		GIYET	021	SDF	TF		FB	0.3	309.7(315.7T)	001.7	AA 01620	GS 01621
		RW31L	030	MAP	TF		FO	0.3	309.7(315.7T)	003.3	AT 00532	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		309.7(315.7T)		AA 01700	
	TADDI	050		DF	R	FO				AA 04000	
	TADDI	060		HM	R	FO		016.4(022.4T)	004.0	AA 04000	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	CEMPI	N323540.82	W0963401.79	N3235.680	W09634.030
	GIYET	N324740.66	W0964752.05	N3247.678	W09647.868
	JAKID	N324626.18	W0964625.88	N3246.436	W09646.431
	MYLES	N323916.19	W0963809.61	N3239.270	W09638.160
	ORVLL	N322620.57	W0962213.31	N3226.343	W09622.222
	TADDI	N323232.88	W0963925.39	N3232.548	W09639.423
	YEAGR	N323343.76	W0961954.28	N3233.729	W09619.905
	RW31L	N325002.51	W0965036.30	N3250.042	W09650.605

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW31L	00476	50

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CITY AND STATE DALLAS, TX	ELEVATION: 487	THRE: 476	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
	AIRPORT NAME:			RNAV (GPS) RWY 31L, AMDT 1A	AMDT: 1
	DALLAS LOVE FIELD		RNAV	28 JUNE 2012	DATED: 07/31/2008