

US DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION		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		LP: RW15 LNAV: RW15						
CWK VORTAC		DIFFA (FO)		298.58 / 32.92			4100		CLIMB TO 1700 THEN CLIMBING RIGHT TURN TO 4100 DIRECT DIFFA AND HOLD.						
LLO VORTAC (IAF)		DIFFA (NOPT) (FB)		091.60 / 38.71			4100								
DIFFA (IF/IAF)		YUPUT (FB)		154.25 / 6.20			3200								
YUPUT (FAF)		ZATMA/2.90 NM TO RW15 (FB)		154.27 / 3.16											
ZATMA/2.90 NM TO RW15		RW15 (MAP) (FO)		154.27 / 2.90			1700		ADDITIONAL FLIGHT DATA: CHART FAS OBST: 1339 TREE 303255N/0975935W CHART FAS OBST: 1359 TREE 303205N/0975938W WAAS CHANNEL # 81831 REFERENCE PATH ID: W15A LTP HAE: 349.8 M						
RW15 (MAP)		1700 MSL		154.27			4100								
1700 MSL		DIFFA (FO)													
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF)										MAG VAR: 7E EPOCH YEAR: 1980					
2. HOLD NW DIFFA, RT, 154.25 INBOUND, 4100 FT. IN LIEU OF PT (IAF)															
3. FAC: 154.27 FAF: YUPUT DIST FAF TO MAP: 6.06 THLD: 6.06															
4. MIN. ALT: DIFFA 4100, YUPUT 3200, ZATMA/2.90 NM TO RW15 2180															
5. DIST TO THLD FROM OM: _____ MM: _____ IM: _____ 150 HAT: _____ 100 HAT: _____ GS ANT: _____															
6. MIN GS INCPT: _____ GS ALT AT: _____ OM: _____ MM: _____ IM: _____															
7. GS ANGLE: _____ TCH: 34:1 IS NOT CLEAR															
8. MSA FROM: RW15 4100															
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
LP MDA	1600	1	370	1600	1	370		NA			NA				
LNAV MDA	1620	1	390	1620	1	390		NA			NA				
CIRCLING	1660	1	430	1700	1	470		NA			NA				
NOTES: CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE BURNET ALTIMETER SETTING AND INCREASE @ NA WHEN LOCAL WEATHER NOT AVAILABLE. ALL MDA 60 FT. CHART NOTE: DME/DME RNP-0.3 NA. CHART NOTE: PROCEDURE NA AT NIGHT. (SEE FORM 8260-10)															
CITY AND STATE LAGO VISTA, TX		ELEVATION: 1230 TDZE: 1230 AIRPORT NAME: LAGO VISTA TX - RUSTY ALLEN		FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 15, ORIG-A 21 AUGUST 2014					SUP: AMDT: ORIG DATED 09/20/2012				



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

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NOTES, (CONT.):

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS ON LLO VORTAC AIRWAY RADIALS 018 CW 165 AND ON CWK

VORTAC AIRWAY RADIALS 222 CW 004.

CHART NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1SM NOT AUTHORIZED.

CHART PROFILE NOTE: DESCENT ANGLE NA.



CITY AND STATE

LAGO VISTA, TX

ELEVATION: 1230

TDZE: 1230

AIRPORT NAME:

LAGO VISTA TX - RUSTY ALLEN

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) RWY 15, ORIG-A

21 AUGUST 2014

SUP:

AMDT: **ORIG**

DATED: **09/20/2012**

**RNAV STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICE - FAR PART 97.33**

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FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KRYW
RUNWAY	RW15
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W15A
LTP/FTP LATITUDE	303012.7625N
LTP/FTP LONGITUDE	0975817.0360W
LTP/FTP ELLIPSOIDAL HEIGHT	+03498
FPAP LATITUDE	302848.1700N
FPAP LONGITUDE	0975743.9600W
THRESHOLD CROSSING HEIGHT (TCH)	00000.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	00.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1592
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	0.0
 <u>CRC REMAINDER</u>	 B0893A98

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K4
LTP ORTHOMETRIC HEIGHT	+03750
FPAP ORTHOMETRIC HEIGHT	+03750

QUALITY
9
CHECKED

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[illegible]

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RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE												
FLIGHT STANDARDS SERVICES - FAR PART 97.33												
ARINC SUMMARY - 424-18 - RNAV (GPS)												
ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
	CWK	CWK	010		IF		FB					
	CWK	DIFFA	020		TF		FO	2.0	298.6 (305.6T)	032.9	AA 04100	
	CWK	DIFFA	030	IAF	HF	R	FO		154.3 (161.3T)	005.0	AA 04100	
	LLO	LLO	010	IAF	IF		FB					
	LLO	DIFFA	020		TF		FB	1.0	091.6 (098.6T)	038.7	AA 04100	
		DIFFA	010	FACF	IF		FB				AA 04100	
		YUPUT	020	FAF	TF		FB	0.5	154.3 (161.3T)	006.2	AA 03200	
		ZATMA	021	SDF	TF		FB	0.3	154.3 (161.3T)	003.2	AA 02180	
		RW15	030	MAP	TF		FO	0.3	154.3 (161.3T)	002.9	AT 01620	
MISSED APPROACH		FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
			040		CA		FB		154.3 (161.3T)		AA 01700	
		DIFFA	050		DF	R	FO				AA 04100	
		DIFFA	060		HM	R	FO		154.3 (161.3T)	005.0	AA 04100	
POINT DATA		WAYPOINT	LAT IN SECS		LONG IN SECS		LAT IN MINS		LONG IN MINS			
		CWK	N302242.78		W0973147.45		N3022.713		W09731.791			
		LLO	N304746.83		W0984714.60		N3047.781		W09847.243			
		DIFFA	N304151.02		W0980250.73		N3041.850		W09802.846			
		YUPUT	N303557.78		W0980032.12		N3035.963		W09800.535			
		ZATMA	N303257.94		W0975921.68		N3032.966		W09759.361			
		RW15	N303012.76		W0975817.04		N3030.213		W09758.284			
RUNWAY DATA		RWY	THRESHOLD ELEVATION		TCH							
		RW15	01230		00							



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