

US DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION		ILS - STANDARD INSTRUMENT APPROACH PROCEDURE TITLE 14 CFR PART 97.29		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		ILS: DA									
GRUCH/16.74 DME/RADAR (IF)		ALIGN/13.59 DME/RADAR		176.25 / 3.15 (I-CIX)		3000		CLIMB TO 3000, THEN CLIMB TO 4000 ON HEADING 170 AND TTT VOR/DME R-176 TO JASPA INT/TTT 34.99 DME AND HOLD, OR AS DIRECTED BY ATC. ALTERNATE MA: CLIMB TO 3000, THEN CLIMB TO 4000 ON HEADING 160 AND CVE VOR/DME R-186 TO JASPA INT/CVE 37.09 DME AND HOLD. ADDITIONAL FLIGHT DATA: HOLD N, RT, 175.54 INBOUND. CHART IN PLANVIEW: ALTERNATE MA HOLDING, HOLD N JASPA INT/CVE 37.09 DME, RT, 186.28 INBOUND. CHART LOC RWY 13R									
ALIGN/ 13.59 DME/RADAR		UDALL/7.30 DME/RADAR		176.25 / 6.29 (I-CIX)		3000											
UDALL/ 7.30 DME/RADAR		HASTY/4.97 DME/RADAR		176.25 / 2.34 (I-CIX)		2300											
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF)				2. PROFILE STARTS AT GRUCH		3. FAC: 176.25 FAF: _____ DIST FAF TO MAP: _____ THLD: _____		4. MIN. ALT: GRUCH 4000, ALIGN 3000, UDALL 3000, HASTY 2300									
5. DIST TO THLD FROM OM: 5.16 MM: - IM: - 150 HAT: - 100 HAT: - GS ANT: 1180				6. MIN GS INCPT: 2300 GS ALT AT: HASTY 2300 OM: - MM: - IM: -		7. GS ANGLE: 3.00 TCH: 54.5		8. MSA FROM: TTT VOR/DME 090-270 3600, 270-090 2700									
MAG VAR: 4E				EPOCH YEAR: 2010													
MINIMUMS																	
TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT				ALTERNATE: N A		ILS: STANDARD											
CATEGORY =====>		A		B		C		D		E							
DH/MDA		VIS		HAT/HAA		DH/MDA		VIS		HAT/HAA		DH/MDA		VIS		HAT/HAA	
S-ILS 18L		802		1800		200		802		1800		200					
NOTES: CHART NOTE: SIMULTANEOUS APPROACH AUTHORIZED WITH CONVERGING ILS RWY 13R. CHART NOTE: DME OR RADAR REQUIRED. CHART PLANVIEW NOTE: RADAR REQUIRED. CHART PROFILE NOTE: VGSI AND ILS GLIDEPATH NOT COINCIDENT.																	
CITY AND STATE DALLAS-FORT WORTH, TX		ELEVATION: 607 THRE: 602 AIRPORT NAME: DALLAS/FORT WORTH INTL		FACILITY IDENTIFIER: I-CIX		PROCEDURE NO./AMDT NO./EFFECTIVE DATE: CONVERGING ILS RWY 18L, AMDT 2 2 MAY 2013		SUP: AMDT: 1A DATED 03/10/2011									