

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 LOC: 3.97 MILES AFTER KEEVE INT/I-LBB 6.09 DME OR AT I-LBB 2.12 DME FIX CLIMB TO 3700 THEN CLIMBING LEFT TURN TO 6000 VIA LBB VORTAC R-114 TO HYDRO INT/LBB 14.20 DME AND HOLD, CONTINUE CLIMB-IN-HOLD TO 6000, OR AS DIRECTED BY ATC. ALTERNATE MA: CLIMB TO 3700 THEN CLIMBING LEFT TURN TO 6000 ON PVW VOR/DME R-159 TO HYDRO/PVW 31.42 DME AND HOLD, CONTINUE CLIMB-IN-HOLD TO 6000. (DME REQUIRED.). ADDITIONAL FLIGHT DATA: HOLD SE, LT, 293.77 INBOUND. CHART IN PLANVIEW: ALTERNATE MA HOLDING, HOLD S HYDRO INT/PVW 31.42 DME, LT, 339.00 INBOUND. CHART FAS OBST: 3324 POLE 334138N/1014946W CHART VDP AT 2.96 DME* DISTANCE VDP TO THLD 0.84 MILES. *LOC ONLY. CHART (CFLTB) AT INTERSECTION OF DR LEG AND INTERMEDIATE COURSE. CHART CIRCLING ICON.						
PVW VOR/DME (IAF)		CISAP INT/I-LBB 11.45 DME		219.00 / 2.94 (PVW R-219) & 173.67 / 12.77 (I-LBB)				5100								
CISAP INT/I-LBB 11.45 DME (IF)		KEEVE INT/I-LBB 6.09 DME		173.67 / 5.35 (I-LBB)				4600								
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF) 2. PROFILE STARTS AT CISAP 3. FAC: 173.67 FAF: KEEVE INT/I-LBB 6.09 DME DIST FAF TO MAP: 3.97 THLD: 3.97 4. MIN. ALT: CISAP 5100, KEEVE 4600, NUSNE/I-LBB 3.52 DME 3780* 5. DIST TO THLD FROM OM: - MM: - IM: - 150 HAT: - 100 HAT: - GS ANT: 1086 6. MIN GS INCPT: 4600 GS ALT AT: KEEVE 4600 OM: - MM: - IM: - 7. GS ANGLE: 3.00 TCH: 53.2 8. MSA FROM: LBB VORTAC 5300											MAG VAR: 6E		EPOCH YEAR: 2020			
MINIMUMS																
TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT							ALTERNATE: N A		ILS: STANDARD #			LOC: 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	
S-ILS 17R**	3482	2400	200	3482	2400	200	3482	2400	200	3482	2400	200	3482	2400	200	
S-LOC 17R	3780	2400	498	3780	2400	498	3780	5000	498	3780	5000	498	3780	5000	498	
CIRCLING	3780	1	498	3780	1	498	3880	1 1/2	598	3940	2	658	4100	3	818	
NUSNE FIX MINIMUMS (DME REQUIRED)																
S-LOC 17R	3620	2400	338	3620	2400	338	3620	2600	338	3620	2600	338	3620	2600	338	
CIRCLING	3720	1	438	3740	1	458	3880	1 1/2	598	3940	2	658	4100	3	818	
NOTES: CHART NOTE: **RVR 1800 AUTHORIZED WITH USE OF FD OR AP OR HUD TO DA. CHART PROFILE NOTE: VGSI AND ILS GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/ TCH {FEET}). CHART NOTE: FOR INOPERATIVE MALSR, INCREASE S-ILS 17R CAT E VISIBILITY TO RVR 4000, S-LOC 17R CAT C/D/E VISIBILITY TO 1 3/8 MILE, AND NUSNE DME FIX MINIMUMS, INCREASE S-LOC 17R CAT C/D/E VISIBILITY TO RVR 5000.																
CITY AND STATE		ELEVATION: 3282 TDZE: 3282			FACILITY IDENTIFIER: I-LBB		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:					SUP:				
LUBBOCK, TX		AIRPORT NAME:			LUBBOCK PRESTON SMITH INTL		ILS OR LOC RWY 17R, AMDT 18 01/05/2017					AMDT: 17A				
												DATED 03/10/2011				



US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
ILS - STANDARD
INSTRUMENT APPROACH PROCEDURE - TITLE 14 CFR PART 97.29

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CITY AND STATE

LUBBOCK, TX

ELEVATION: 3282
AIRPORT NAME:

TDZE: 3282

LUBBOCK PRESTON SMITH INTL

FACILITY
IDENTIFIER:
I-LBB

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:
ILS OR LOC RWY 17R, AMDT 18
01/05/2017

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AMDT: 17A

DATED: 03/10/2011

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

ILS STANDARD INSTRUMENT APPROACH PROCEDURE

FLIGHT STANDARDS SERVICES - TITLE 14 CFR PART 97.29

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ARINC SUMMARY - KLBB

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
PVW	010	PVW	IF	FB										V A
PVW	020	CFLTB	TF	FB								AA 05100		E
PVW	030	CISAP	CF	FB		173.7	ILBB					AA 05100		EE B
	010	CISAP	IF	FB			ILBB					AA 05100 GI 04600		E I
	020	KEEVE	CF	FB		174.0	ILBB	3.00		LBB		GI 04600 GS 04600		E F
	030	RW17R	CF	FO		174.0	ILBB	3.00				AT 03336		GY M
	040		CA	FB		173.7						AA 03700		M
	050	HYDRO	CF	FO		113.8	LBB					AA 06000		EY
	060	HYDRO	HM	FO		293.8			L			AA 06000		EE

POINTS

POINT NAME	LATITUDE	LONGITUDE
LBB	N334217.82	W1015450.44
PVW	N340510.29	W1014724.67
ILBB (DME)	N333848.98	W1014940.24
HYDRO	N333410.25	W1014052.84
CFLTB	N340306.20	W1014953.72
CISAP	N335016.94	W1014948.39
KEEVE	N334455.12	W1014946.18
ILBB (LOC)	N333849.22	W1014943.65

RUNWAYS

RUNWAY	THRESHOLD LATITUDE	THRESHOLD LONGITUDE	THRESHOLD ELEVATION	PROCEDURE TCH
RW17R	N334056.49	W1014944.53	03282	53.2

QUALITY
15
CHECKED

CITY AND STATE
LUBBOCK, TX

ELEVATION: 3282 TDZE: 3282
AIRPORT NAME:
LUBBOCK PRESTON SMITH INTL

FACILITY
IDENTIFIER:
I-LBB

PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:
ILS OR LOC RWY 17R, AMDT 18
01/05/2017

SUP:
AMDT: 17A
DATED: 03/10/2011

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

LOC STANDARD INSTRUMENT APPROACH PROCEDURE

FLIGHT STANDARDS SERVICES - TITLE 14 CFR PART 97.25

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ARINC SUMMARY - KLBB

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
PVW	010	PVW	IF	FB										V A
PVW	020	CFLTB	TF	FB								AA 05100		E
PVW	030	CISAP	CF	FB		173.7	ILBB					AA 05100		EE B
	010	CISAP	IF	FB			ILBB					AA 05100		E I
	020	KEEVE	CF	FB		174.0	ILBB			LBB		AA 04600		E F
	021	NUSNE	CF	FB		174.0	ILBB	3.01				AA 03780		E S
	030	RW17R	CF	FO		174.0	ILBB	3.01				AT 03336		GY M
	040	CA	FB			173.7						AA 03700		M
	050	HYDRO	CF	FO		113.8	LBB					AA 06000		EY
	060	HYDRO	HM	FO		293.8			L			AA 06000		EE

POINTS

POINT NAME	LATITUDE	LONGITUDE
LBB	N334217.82	W1015450.44
PVW	N340510.29	W1014724.67
ILBB (DME)	N333848.98	W1014940.24
HYDRO	N333410.25	W1014052.84
CFLTB	N340306.20	W1014953.72
CISAP	N335016.94	W1014948.39
KEEVE	N334455.12	W1014946.18
NUSNE	N334220.64	W1014945.11
ILBB (LOC)	N333849.22	W1014943.65

RUNWAYS

RUNWAY	THRESHOLD LATITUDE	THRESHOLD LONGITUDE	THRESHOLD ELEVATION	PROCEDURE TCH
RW17R	N334056.49	W1014944.53	03282	53.2

QUALITY
15
CHECKED

CITY AND STATE
LUBBOCK, TX

ELEVATION: **3282** TDZE: **3282**
AIRPORT NAME:
LUBBOCK PRESTON SMITH INTL

FACILITY
IDENTIFIER:

I-LBB

PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:
ILS OR LOC RWY 17R, AMDT 18
01/05/2017

SUP:
AMDT: **17A**
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