

ILS - STANDARD US DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION				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: 5.55 MILES AFTER RIBPO INT/I-BWM 6.87 DME OR AT I-BWM 1.32 DME FIX CLIMBING RIGHT TURN TO 3100 ON HEADING 185 AND IRW VORTAC R-155 TO WETIX/IRW VORTAC 22.35 DME AND HOLD, OR AS DIRECTED BY ATC. ALTERNATE MA: CLIMB TO 2600 THEN CLIMBING LEFT TURN TO 3000 DIRECT OUN NDB AND HOLD. ADDITIONAL FLIGHT DATA: HOLD NW, RT, 155.28 INBOUND. CHART IN PLANVIEW: ALTERNATE MA HOLDING, HOLD S OUN NDB, RT, 006.78 INBOUND. CHART FAS OBST: 1279 TWR 351610N/0972826W CHART IN PLANVIEW: OUN NDB. CHART CIRCLING ICON. CHART VDP AT 2.27 DME. CHART IRW R-023 AT OVAYE, R-041 AT PEDIY, R-088 AT RIBPO, R-115 AT JIXPU. CHART DISTANCE VDP TO THLD 0.95 MILES. CHART IRW 13.11 DME AT OVAYE.					
OVAYE INT/I-BWM 18.79 DME (IAF)		PEDIY INT/I-BWM 13.30 DME		176.66 / 5.49 (I-BWM)				4000							
PEDIY INT/I-PHY 13.30 DME (IF)		RIBPO INT/I-BWM 6.87 DME		176.66 / 6.43 (I-BWM)				3000							
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF) 2. PROFILE STARTS AT PEDIY INT/I-PHY 13.30 DME 3. FAC: 176.66 FAF: RIBPO INT/I-BWM 6.87 DME DIST FAF TO MAP: 5.55 THLD: 5.55 4. MIN. ALT: PEDIY 4000, RIBPO 3000, JIXPU INT/I-BWM 3.32 DME 1800* 5. DIST TO THLD FROM OM: - MM: - IM: - 150 HAT: - 100 HAT: - GS ANT: 1050 6. MIN GS INCPT: 3000 GS ALT AT: RIBPO 3000 OM: - MM: - IM: - 7. GS ANGLE: 3.00 TCH: 50.9 8. MSA FROM: IRW VORTAC 060-240 3100, 240-060 3800										MAG VAR: 3E		EPOCH YEAR: 2020			
MINIMUMS															
TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT								ALTERNATE: N A		ILS: #		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 18	1382	1/2	200	1382	1/2	200	1382	1/2	200	1382	1/2	200			
S-LOC 18	1800	1/2	618	1800	1/2	618	1800	1 3/8	618	1800	1 3/8	618			
CIRCLING	1800	1	618	1800	1	618	1940	2 1/4	758	1940	2 1/2	758			
JIXPU FIX MINIMUMS (DUAL VOR RECEIVERS OR DME REQUIRED)															
S-LOC 18	1540	1/2	358	1540	1/2	358	1540	5/8	358	1540	5/8	358			
CIRCLING	1660	1	478	1660	1	478	1940	2 1/4	758	1940	2 1/2	758			
NOTES: CHART NOTE: CIRCLING NA SOUTHEAST OF RWY 3-21. CHART NOTE: DME REQUIRED. CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT OVAYE ON V354 NORTHEAST BOUND. CHART PLANVIEW NOTE: DME REQUIRED. (CONTINUED ON PAGE 2)															
CITY AND STATE NORMAN, OK		ELEVATION: 1182 TDZE: 1182 AIRPORT NAME: UNIVERSITY OF OKLAHOMA WESTHEIMER		FACILITY IDENTIFIER: I-BWM		PROCEDURE NO./AMDT NO./EFFECTIVE DATE: ILS OR LOC RWY 18, AMDT 2, 5/26/2016				SUP: ILS OR LOC RWY 17					
										AMDT: 1B					
										DATED 08/21/2014					



ILS - STANDARD
INSTRUMENT APPROACH PROCEDURE - TITLE 14 CFR PART 97.29

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NOTES, (CONT.):
CHART PROFILE NOTE: VGSI AND ILS GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).
*LOC ONLY
CHART NOTE: VDP NA WITH WILL ROGERS ALTIMETER SETTING.
*1860 WHEN USING WILL ROGERS ALTIMETER SETTING.
CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE WILL ROGERS WORLD ALTIMETER SETTING AND INCREASE ALL DA 41 FEET; INCREASE ALL MDA 60 FEET. INCREASE VISIBILITY S-LOC 18 AND JIXPU FIX MINIMUMS CATS C/D 1/8 MILE, INCREASE CIRCLING CATS C/D 1/4 MILE.



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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 - KOUN

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
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RUNWAYS

RUNWAY	THRESHOLD LATITUDE	THRESHOLD LONGITUDE	THRESHOLD ELEVATION	PROCEDURE TCH
RW18	N351523.18	W0972823.21	01182	50.9

QUALITY
28
CHECKED

CITY AND STATE
NORMAN, OK

ELEVATION: **1182** TDZE: **1182**
AIRPORT NAME:
UNIVERSITY OF OKLAHOMA WESTHEIMER

FACILITY
IDENTIFIER:
I-BWM

PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:
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SUP: **ILS OR LOC RWY 17**

AMDT: **1B**

DATED: **08/21/2014**