

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: 5.44 MILES AFTER NOORA LOM/BWG 3.45 DME OR AT BWG 2.00 DME FIX CLIMB TO 2000 THEN CLIMBING RIGHT TURN TO 2400 DIRECT BW LOM AND HOLD, OR AS DIRECTED BY ATC. ALTERNATE MA: CLIMB TO 2000 THEN CLIMBING RIGHT TURN TO 2400 DIRECT BWG VORTAC AND HOLD. ADDITIONAL FLIGHT DATA: HOLD SW, RT, 033.88 INBOUND. CHART IN PLANVIEW: ALTERNATE MA HOLDING, HOLD SW BWG VORTAC, RT, 026.00 INBOUND. CHART FAS OBST: 691 OL ON TANK 365643N/0862541W CHART CIRCLING ICON 839 AAO 365258N/0862836W CHART IN PROFILE VIEW: BWG VORTAC CHART IN PLANVIEW: BWG VORTAC.								
BWG VORTAC		BOWLING GREEN LOM		210.19 / 3.45		2400										
SPARE (IAF)		WEDVO (NOPT)		062.93 / 20.03		2400										
TANDS (IAF)		WEDVO (NOPT)		007.22 / 15.16		2400										
WEDVO/BWG VORTAC 9.69 DME (IF)		NOORA LOM/BWG VORTAC 3.45 DME		033.88 / 6.24 (I-BWG)		2400										
1. PT <u>L</u> SIDE OF COURSE <u>213.88</u> OUTBOUND <u>2400</u> FT WITHIN <u>10</u> MILES OF <u>NOORA LOM</u> (IAF) 2. _____ 3. FAC: <u>033.88</u> FAF: <u>NOORA LOM/BWG VORTAC 3.45 DME</u> DIST FAF TO MAP: <u>5.44</u> THLD: <u>5.44</u> 4. MIN. ALT: <u>NOORA LOM 2400, ZELUL/BWG VORTAC 0.70 DME 1060* ##</u> 5. DIST TO THLD FROM OM: <u>5.44</u> MM: <u>-</u> IM: <u>-</u> 150 HAT: <u>-</u> 100 HAT: <u>-</u> GS ANT: <u>1142</u> 6. MIN GS INCPT: <u>2400</u> GS ALT AT: <u>-</u> OM: <u>2352</u> MM: <u>-</u> IM: <u>-</u> 7. GS ANGLE: <u>3.00</u> TCH: <u>44.1</u> 8. MSA FROM: <u>BW LOM 3100</u>								MAG VAR: 4W EPOCH YEAR: 2015								
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 03	747	3/4	200	747	3/4	200	747	3/4	200	747	3/4	200				
S-LOC 03	1060	1	513	1060	1	513	1060	1 3/8	513	1060	1 3/8	513				
CIRCLING	1060	1	513	1120	1	573	1160	1 3/4	613	1200	2	653				
ZELUL FIX MINIMUMS (DME REQUIRED)																
S-LOC 03	880	1	333	880	1	333	880	1	333	880	1	333				
CIRCLING	1000	1	453	1120	1	573	1160	1 3/4	613	1200	2	653				
NOTES: CHART NOTE: ADF REQUIRED. *LOC ONLY ##1140 WHEN USING GLASGOW ALTIMETER SETTING. CHART NOTE: NIGHT LANDING: RWY 30 NA. (SEE FORM 8260-10)																
CITY AND STATE BOWLING GREEN, KY				ELEVATION: 547 TDZE: 547 AIRPORT NAME: BOWLING GREEN-WARREN COUNTY RGNL		FACILITY IDENTIFIER: I-BWG		PROCEDURE NO./AMDT NO./EFFECTIVE DATE: ILS OR LOC RWY 3, AMDT 1A 21 AUGUST 2014				SUP: AMDT: 1 DATED 10/17/2013				

ILS - STANDARD

INSTRUMENT APPROACH PROCEDURE - TITLE 14 CFR PART 97.29

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NOTES, (CONT.):

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE GLASGOW ALTIMETER SETTING AND INCREASE

ALL DA/MDA 80 FEET AND INCREASE S-ILS 03 ALL CATS VISIBILITY 1/8 MILE, S-LOC 03 CATS C/D 3/8 MILE,

AND CIRCLING CAT C AND D VISIBILITY 1/4 MILE.

CHART PLANVIEW NOTE ADJACENT TO SPARE IAF: GPS REQUIRED.

CHART PLANVIEW NOTE ADJACENT TO TANDS IAF: GPS REQUIRED.

CHART NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.

CHART NOTE: S-LOC 03 ZELUL FIX MINIMUMS NA WHEN USING GLASGOW ALTIMETER SETTING.

CITY AND STATE

BOWLING GREEN, KY

ELEVATION: 547

TDZE: 547

AIRPORT NAME:

BOWLING GREEN-WARREN COUNTY RGNL

FACILITY
IDENTIFIER:

I-BWG

PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:

ILS OR LOC RWY 3, AMDT 1A

21 AUGUST 2014

SUP:

AMDT: 1

DATED: 10/17/2013

FLIGHT STANDARDS SERVICES - FAR PART 97.29

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[illegible]

SUP:	
AMDT:	1
DATED:	10/17/2013

FLIGHT STANDARDS SERVICES - FAR PART 97.29

[illegible]

2

CITY AND STATE BOWLING GREEN, KY	ELEVATION: 547	TDZE: 547	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
	AIRPORT NAME: BOWLING GREEN-WARREN COUNTY RGNL			ILS OR LOC RWY 3, AMDT 1A	AMDT: 1
		I-BWG		21 AUGUST 2014	DATED: 10/17/2013

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

ILS STANDARD INSTRUMENT APPROACH PROCEDURE

FLIGHT STANDARDS SERVICES - FAR PART 97.29

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ARINC SUMMARY - 424-18 - ILS

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
BWG		BWG	010		IF		FB					
BWG		NOORA	020		TF		FB				AA 02400	
BWG		NOORA	030	IAF	PI	R	FB		168.9()	010.0	AA 02400	
SPARE		SPARE	010	IAF	FC		FB		062.9()	018.0	AA 02400	
SPARE		WEDVO	020		CF		FB		062.9()	002.0	AA 02400	
TANDS		TANDS	010	IAF	FC		FB		007.2()	013.2	AA 02400	
TANDS		WEDVO	020		CF		FB		007.2()	002.0	AA 02400	
		WEDVO	010	FACF	IF		FB				AA 02400 GI 02400	
		NOORA	020	FAF	CF		FB		034.0()	006.2	GI 02400 GS 02352	
		RW03	030	MAP	CF		FO		034.0()	005.4	AT 00591	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		033.9()		AA 02000	
	BW	050		DF	R	FO				AA 02400	
	BW	060		HM	R	FO		033.9()	T01.0	AA 02400	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	BWG	N365543.47	W0862636.36	N3655.725	W08626.606
	OWB	N374436.80	W0870957.37	N3744.613	W08709.956
	SPARE	N363702.94	W0865406.52	N3637.049	W08654.109
	TANDS	N363212.96	W0863348.65	N3632.216	W08633.811
	NOORA	N365247.61	W0862852.96	N3652.794	W08628.883
	WEDVO	N364722.08	W0863245.14	N3647.368	W08632.752
	RW03	N365731.26	W0862530.12	N3657.521	W08625.502
	LBWG (LOC)	N365838.58	W0862441.91	N3658.643	W08624.699
	BW	N365248.01	W0862853.82	N3652.800	W08628.897

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW03	00547	44

CITY AND STATE
BOWLING GREEN, KYELEVATION: 547 TDZE: 547
AIRPORT NAME:
BOWLING GREEN-WARREN COUNTY RGNLFACILITY
IDENTIFIER:
I-BWGPROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:
ILS OR LOC RWY 3, AMDT 1A
21 AUGUST 2014SUP:
AMDT: 1
DATED: 10/17/2013

FLIGHT STANDARDS SERVICES - FAR PART 97.25

ARINC PACKET - 424-18 - LOC

[illegible]

SUP:	
AMDT:	1
DATED:	10/17/2013

FLIGHT STANDARDS SERVICES - FAR PART 97.25

SUSAP KBWGK5GRW03 0064990339 N36573126W086253012-0400 +0136500547000044150IIBWG1

SUSAP KBWGK5IIBWG1 010875RW03 N36583858W0862441910339N36573908W0862518841353 11420510300W00404400528

SUSAP KBWGK5SBW K5PN 0 18018003125 M

SUSAPNKBWGK5 BW K5002360HOLW N36524801W086285382 W0040 NARNOORA

Page 7 of 8 Pages

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

LOC STANDARD INSTRUMENT APPROACH PROCEDURE

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BWG		NOORA	030	IAF	PI	R	FB		168.9 ()	010.0	AA 02400	
SPARE		SPARE	010	IAF	FC		FB		062.9 ()	018.0	AA 02400	
SPARE		WEDVO	020		CF		FB		062.9 ()	002.0	AA 02400	
TANDS		TANDS	010	IAF	FC		FB		007.2 ()	013.2	AA 02400	
TANDS		WEDVO	020		CF		FB		007.2 ()	002.0	AA 02400	
		WEDVO	010	FACF	IF		FB				AA 02400	
		NOORA	020	FAF	CF		FB		034.0 ()	006.2	AA 02400	
		ZELUL	021	SDF	CF		FB		034.0 ()	004.1	AA 01060	
		RW03	030	MAP	CF		FO		034.0 ()	001.3	AT 00591	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		033.9 ()		AA 02000	
	BW	050		DF	R	FO				AA 02400	
	BW	060		HM	R	FO		033.9 ()	T01.0	AA 02400	

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	ZELUL	N365623.15	W0862618.88	N3656.386	W08626.315
	RW03	N365731.26	W0862530.12	N3657.521	W08625.502
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