

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		LPV: DA LNAV/VNAV: DA LNAV: RW11 CLIMB TO 1500 THEN CLIMBING RIGHT TURN TO 3000 DIRECT FOYWU AND HOLD. ADDITIONAL FLIGHT DATA: FAS OBST: 654 AAO 384449N/0881510W 676 AAO 384520N/0881622W DISTANCE TO THLD FROM 250 HATH: 0.66 NM. WAAS CHANNEL # 82231 REFERENCE PATH ID: W11A CHART CIRCLING ICON LTP HAE: 115.6 M									
FOYWU (IF/IAF)		WAKDU			109.99 / 6.70				2000											
WAKDU (FAF)		RW11 (MAP) (FO)			110.08 / 4.64															
RW11 (MAP)		1500 MSL			110.14				1500											
1500 MSL		FOYWU (FO)							3000											
1. PT <u> </u> SIDE OF COURSE <u> </u> OUTBOUND <u> </u> FT WITHIN <u> </u> MILES OF <u> </u> (IAF) 2. HOLD W FOYWU, RT, 109.99 INBOUND, 3000 FT. IN LIEU OF PT (IAF) 3. FAC: <u>110.08</u> FAF: WAKDU DIST FAF TO MAP: <u>4.64</u> THLD: <u>4.64</u> 4. MIN. ALT: FOYWU 3000, WAKDU 2000 5. DIST TO THLD FROM OM: <u> </u> MM: <u> </u> IM: <u> </u> 150 HAT: <u> </u> 100 HAT: <u> </u> GS ANT: <u> </u> 6. MIN GS INCPT: <u>2000</u> GS ALT AT: WAKDU 2000 OM: <u> </u> MM: <u> </u> IM: <u> </u> 7. GS ANGLE: <u>3.00</u> TCH: <u>40.0</u> 34:1 IS CLEAR 8. MSA FROM: <u> </u>																	MAG VAR: 3W		EPOCH YEAR: 2020	
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					
LPV DA	732	1	250	732	1	250	732	1	250	732	1	250								
LNAV/VNAV DA	962	1 5/8	480	962	1 5/8	480	962	1 5/8	480	962	1 5/8	480								
LNAV MDA	920	1	438	920	1	438	920	1 1/4	438	920	1 1/4	438								
CIRCLING	960	1	478	960	1	478	960	1 1/2	478	1180	2 1/4	698								
NOTES: CHART NOTE: BARO-VNAV NA WHEN USING EVANSVILLE ALTIMETER SETTING. CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15C (5F) OR ABOVE 54C (130F). CHART NOTE: DME/DME RNP-0.3 NA. CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT. (ANGLE{ANGLE}/TCH{FEET}) (SEE FORM 8260-10)																				
CITY AND STATE OLNEY-NOBLE, IL				ELEVATION: 482 TDZE: 482 AIRPORT NAME: OLNEY-NOBLE				FACILITY IDENTIFIER: RNAV				PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 11, AMDT 1B 4 FEBRUARY 2016				SUP:				
																AMDT: 1A				
																DATED 08/21/2014				



**RNAV - STANDARD
INSTRUMENT APPROACH PROCEDURE - TITLE 14 CFR PART 97.33**

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NOTES, (CONT.):

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE EVANSVILLE ALTIMETER SETTING AND INCREASE ALL DA 126 FEET, MDA 140 FEET; INCREASE LPV VISIBILITY 1/4 MILE ALL CATS, LNAV/VNAV VISIBILITY 3/4 MILE ALL CATS, LNAV VISIBILITY 3/8 MILE CAT C/D AND CIRCLING VISIBILITY 1/2 MILE CAT C/D.

CHART NOTE: NIGHT LANDING RWY 03, 21, 29 NA.

TAA

	<u>FROM</u>	<u>TO</u>	<u>ALT</u>
1.	020/30 CW 200/30 (NOPT)	FOYWU (IF/IAF) (FB)	3000
2.	200/30 CW 020/30	FOYWU (IF/IAF) (FO)	3000

QUALITY
18
CHECKED

CITY AND STATE

OLNEY-NOBLE, IL

ELEVATION: 482

TDZE: 482

AIRPORT NAME:

OLNEY-NOBLE

 FACILITY
IDENTIFIER:

RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) RWY 11, AMDT 1B

4 FEBRUARY 2016

SUP:

AMDT: 1A

DATED: 08/21/2014

**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	KOLY
RUNWAY	RW11
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W11A
LTP/FTP LATITUDE	384328.5370N
LTP/FTP LONGITUDE	0881104.1035W
LTP/FTP ELLIPSOIDAL HEIGHT	+01156
FPAP LATITUDE	384302.2400N
FPAP LONGITUDE	0880915.3100W
THRESHOLD CROSSING HEIGHT (TCH)	00040.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1504
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0
 <u>CRC REMAINDER</u>	 9F3C24F0

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K5
LTP ORTHOMETRIC HEIGHT	+01469
FPAP ORTHOMETRIC HEIGHT	+01469

QUALITY
18
CHECKED

CITY AND STATE OLNEY-NOBLE, IL	ELEVATION: 482 AIRPORT NAME: OLNEY-NOBLE	TDZE: 482 OLNEY-NOBLE	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 11, AMDT 1B 4 FEBRUARY 2016	SUP:
					AMDT: 1A
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QUALITY
15
CHECKED

FAA FORM 8260 - 10 / April 2006 (Computer Generated)

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION								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.				
RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE												
FLIGHT STANDARDS SERVICES - TITLE 14 CFR PART 97.33												
ARINC SUMMARY - 424-18 - RNAV (GPS)												
ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
	FOYWU	FOYWU	010	IAF	HF	R	FO		110.0 (107.0T)	004.0	AA 03000	
		FOYWU	010	FACF	IF		FB				AA 03000	
		WAKDU	020	FAF	TF		FB	0.5	110.0 (107.0T)	006.7	AA 02000	
		RW11	030	MAP	TF		FO	0.3	110.1 (107.1T)	004.6	AT 00522	
MISSED APPROACH		FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
			040		CA		FB		110.1 (107.1T)		AA 01500	
		FOYWU	050		DF	R	FO		110.0 (107.0T)	004.0	AA 03000	
POINT DATA		WAYPOINT			LAT IN SECS		LONG IN SECS		LAT IN MINS		LONG IN MINS	
		FOYWU			N384648.45		W0882455.64		N3846.808		W08824.927	
		WAKDU			N384450.55		W0881644.23		N3844.843		W08816.737	
		RW11			N384328.54		W0881104.10		N3843.476		W08811.068	
RUNWAY DATA				THRESHOLD								
		RWY		ELEVATION		TCH						
		RW11		00482		40						



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	AIRPORT NAME: OLNEY-NOBLE				AMDT: 1A
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