

US DEPARTMENT OF TRANSPORTATION  
FEDERAL AVIATION ADMINISTRATION

**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	
SIYOV (IAF)	IWWON (NOPT) (FB)	112.98 / 8.30	3200	LPV: DA LNAV/VNAV: DA LNAV: RW05
POBYI (IAF)	IWWON (NOPT) (FB)	353.09 / 8.30	3200	
IWWON (IF/IAF)	AMOLE (FB)	053.07 / 6.56	2700	CLIMB TO 3000 DIRECT JIVOM AND HOLD.
AMOLE (FAF)	BEGAY/1.90 NM TO RW05 (FB)	053.11 / 2.99		
BEGAY/1.90 NM TO RW05	RW05 (MAP) (FO)	053.13 / 1.90		
RW05 (MAP)	1277 MSL	053.13		ADDITIONAL FLIGHT DATA: HOLD NE, RT, 233.26 INBOUND. CHART FAS OBST: 1079 TREE 352744N/0811029W CHART FAS OBST: 1099 TREE 352807N/0811017W DISTANCE TO THLD FROM 454 HAT: 1.09 NM. WAAS CHANNEL # 78408 REFERENCE PATH ID: W05A LTP HAE: 235.7 M
1277 MSL	JIVOM (FO)		3000	

- PT        SIDE OF COURSE        OUTBOUND        FT WITHIN        MILES OF        (IAF)
- HOLD SW IWWON, RT, 053.07 INBOUND, 3200 FT. IN LIEU OF PT (IAF)
- FAC: 053.11 FAF: AMOLE DIST FAF TO MAP: 4.89 THLD: 4.89
- MIN. ALT: IWWON 3200, AMOLE 2700, BEGAY/1.90 NM TO RW05 1620'
- DIST TO THLD FROM OM:        MM:        IM:        150 HAT:        100 HAT:        GS ANT:
- MIN GS INCPT: 2700 GS ALT AT: AMOLE 2700 OM:        MM:        IM:
- GS ANGLE: 3.40 TCH: 58.0 34:1 IS NOT CLEAR
- MSA FROM:

MAG VAR: 6W EPOCH YEAR: 1995

**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	1331	1 3/8	454	1331	1 3/8	454	1331	1 3/8	454						
LNAV/VNAV DA	1399	1 1/2	522	1399	1 1/2	522	1399	1 1/2	522						
LNAV MDA	1360	1	483	1360	1	483	1360	1 3/8	483	1360	1 3/8	483			
CIRCLING	1400	1	523	1400	1	523	1420	1 1/2	543	1540	2	663			

NOTES:  
CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -16C (4F) OR ABOVE 47C (116F).  
CHART NOTE: DME/DME RNP-0.3 NA.  
CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA.  
CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT.  
(SEE FORM 8260-10)

@ NA WHEN LOCAL WEATHER NOT AVAILABLE.



CITY AND STATE LINCOLN, NC	ELEVATION: 877 THRE: 877 AIRPORT NAME: LINCOLN-LINCOLN COUNTY RGNL	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 5, AMDT 1 5 MAY 2011	SUP: AMDT: ORIG DATED 09/24/2009
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NOTES, (CONT.):

\*LNAV ONLY

CHART NOTE: BARO-VNAV NA WHEN USING CHARLOTTE ALTIMETER SETTING.

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE CHARLOTTE ALTIMETER SETTING AND INCREASE ALL DA 63 FEET AND ALL MDA 80 FEET, INCREASE LPV CATS A-C VISIBILITY 1/8 MILE, LNAV/VNAV CATS A-C VISIBILITY 1/4 MILE, AND LNAV CATS C/D AND CIRCLING CAT C VISIBILITY 1/4 MILE AND CIRCLING CAT D VISIBILITY 1/2 MILE.

TAA

	FROM	TO	ALT
1.	353/30 CW 113/30 (NOPT)	353/4 CW 113/4	4500
2.	353/4 CW 113/4	IWWON (IF/IAF) (FB)	3200
3.	113/30 CW 233/30	SIYOV (IAF) (FB)	5200
4.	233/30 CW 353/30	POBYI (IAF) (FB)	3800



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	AIRPORT NAME: LINCOLN-LINCOLN COUNTY RGNL				AMDT:	ORIG
					DATED:	09/24/2009

**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	KIPJ
RUNWAY	RW05
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W05A
LTP/FTP LATITUDE	352841.4625N
LTP/FTP LONGITUDE	0811004.9430W
LTP/FTP ELLIPSOIDAL HEIGHT	+02357
FPAP LATITUDE	352942.1400N
FPAP LONGITUDE	0810844.9400W
THRESHOLD CROSSING HEIGHT (TCH)	00058.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.40
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1072
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0

CRC REMAINDER 82ED397C

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K7
LTP ORTHOMETRIC HEIGHT	+02672
FPAP ORTHOMETRIC HEIGHT	+02672

CKED

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	AIRPORT NAME: LINCOLN-LINCOLN COUNTY RGNL				AMDT: ORIG
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1 2 3 4 5 6 7 8 9 0 1 2 3  
PP 123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012  
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SUSAP KIPJK7PR05 RW05 001 0000W05A0N3528414625W08110049430+023570340N3529421400W08108449400106751072000580F40050082ED397C  
SUSAP KIPJK7PR05 RW05 002E +02672+02672LPV 78408

QUALITY  
5  
CHECKED

CITY AND STATE LINCOLNTON, NC	ELEVATION: 877      THRE: 877 AIRPORT NAME: LINCOLNTON-LINCOLN COUNTY RGNL	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 5, AMDT 1 5 MAY 2011	SUP:	
				AMDT:      ORIG	DATED:      09/24/2009