

U.S. 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				
SPI VORTAC (IAF)(40V)(43A)	TENCU (NOPT)(TF)(FB)(40E)(41E)(43B)	043.48/12.98	2500	LNAV: RW03 CLIMB TO 2700 DIRECT PIMKE AND HOLD.			
GROWL (IAF)(40E)(43A)	TENCU (NOPT)(TF)(FB)(40E)(41E)(43B)	116.37/11.67	2500				
OBACO (IAF)(40E)(43A)	TENCU (NOPT)(TF)(FB)(40E)(41E)(43B)	305.23/4.39	2500	ADDITIONAL FLIGHT DATA: HOLD NE, RT, 215.38 INBOUND CHART FAS OBST: 810 TOWER 400657N/0892320W RUCON TO RW03: 3.05/36 CHART VDP AT 1.54 MILES TO RW03 ROUTE TYPE DESCRIPTION: A, P APPROACH ROUTE QUALIFIER 2: S			
LATHA (IAF)(40E)(43A)	TENCU (NOPT)(TF)(FB)(40E)(41E)(43B)	315.46/18.07	2500				
TENCU (IF/IAF)(40E)(43I)	RUCON (TF)(FB)(40E)(43F)	035.20/6.33	2300				
RW03 (MAP)(40G)(41Y)(43M)	997 MSL (CA)(42M)	035.25					
997 MSL	PIMKE (DF)(FO)(40E)(41E)(43H)		2700				

  

1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF)	
2. HOLD SW TENCU, RT, 035.20 INBOUND, 2500 FT IN LIEU OF PT (IAF)(40E)(41E)(43C)	
3. FAC: 035.25 FAF: RUCON DIST FAF TO MAP: 5.17 THLD: 5.17	
4. MIN. ALT: TENCU 2500, RUCON 2300	
5. DIST TO THLD FROM OM: _____ MM: _____ IM: _____ 150 HAT: _____ 100 HAT: _____ GS ANT: _____	
6. MIN GS INCPT: _____ GS ALT AT: _____ OM: _____ MM: _____ IM: _____	
7. GS ANGLE: _____ TCH: 34:1 IS NOT CLEAR	
8. MSA FROM: RW03 3100	

  

MINIMUMS																
TAKEOFF:	STANDARD	X	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	
LNAV MDA	1120	1	524	1120	1	524	1120	1 1/2	524	1120	1 3/4	524				
CIRCLING	1140	1	543	1140	1	543	1140	1 1/2	543	1160	2	563				

  

NOTES: # NA WHEN LOCAL WEATHER NOT AVAILABLE.

CHART NOTES: DME/DME RNP-0.3 NA. CIRCLING TO RWY 14 / 32 NA AT NIGHT. IF LOCAL ALTIMETER SETTING NOT RECEIVED, USE SPRINGFIELD, IL ALTIMETER SETTING AND INCREASE ALL MDA'S 60 FEET. VDP NA WITH SPRINGFIELD, IL ALTIMETER SETTING.

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT SPI VORTAC VIA V173 AND VIA V9-69 SOUTHWEST BOUND.

CITY AND STATE  LINCOLN, IL	ELEVATION: 597 TDZE: 596	FACILITY IDENTIFIER:  RNAV	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:  OCT 27 2005 RNAV (GPS) RWY 3, ORIG	SUP:
	AIRPORT NAME:  LOGAN COUNTY			AMDT: NONE
	DATE			