

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		
WEPUR (IAF)	YEKUP (NOPT) (FB)	092.65 / 5.00	5700	LPV: DA LNAV/VNAV: DA LNAV: RW36	
ISJOJ (IAF)	YEKUP (NOPT) (FB)	272.77 / 5.00	5700	CLIMB TO 5700 DIRECT ISSOY AND HOLD.	
YEKUP (IF/IAF)	HOTHU (FB)	002.71 / 6.10	5100		
HOTHU (FAF)	JUDOL/2.10 NM TO RW36 (FB)	002.72 / 3.29		ADDITIONAL FLIGHT DATA: HOLD N, RT, 182.76 INBOUND. CHART FAS OBST: 3438 TOWER 375856N/1014543W 3629 AAO 375419N/1014823W. DISTANCE TO THLD FROM 250 HAT: 0.66 NM. CHART VDP AT 1.12 MILES TO RW36* *LNAV ONLY. WAAS CHANNEL # 42619 REFERENCE PATH ID: W36A LTP HAE: 985.9 M	
JUDOL/2.10 NM TO RW36	RW36 (MAP) (FO)	002.72 / 2.10			
RW36 (MAP)	3568 MSL	002.72			
3568 MSL	ISSOY (FO)		5700		

- PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
- HOLD S YEKUP, RT, 002.71 INBOUND, 5700 FT. IN LIEU OF PT (IAF)
- FAC: 002.72 FAF: HOTHU DIST FAF TO MAP: 5.39 THLD: 5.39
- MIN. ALT: YEKUP 5700, HOTHU 5100, JUDOL/2.10 NM TO RW36 4020*
- DIST TO THLD FROM OM: MM: IM: 150 HAT: 100 HAT: GS ANT:
- MIN GS INCPT: 5100 GS ALT AT: HOTHU 5100 OM: MM: IM:
- GS ANGLE: 3.00 TCH: 43.6 34:1 IS NOT CLEAR
- MSA FROM:

MAG VAR: 7E EPOCH YEAR: 2010

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	3568	1	250	3568	1	250	3568	1	250						
LNAV/VNAV DA	3778	1 3/4	460	3778	1 3/4	460	3778	1 3/4	460						
LNAV MDA	3740	1	422	3740	1	422	3740	1 1/4	422						
CIRCLING	3760	1	434	3980	1	654	3980	1 3/4	654						

NOTES:
 CHART NOTE: BARO-VNAV NA WHEN USING LAMAR ALTIMETER SETTING.
 CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -21C (-5F) OR ABOVE 54C (130F).
 CHART NOTE: DME/DME RNP-0.3 NA.
 (SEE FORM 8260-10)

@ NA WHEN LOCAL WEATHER NOT AVAILABLE.



CITY AND STATE SYRACUSE, KS	ELEVATION: 3326 TDZE: 3318 AIRPORT NAME: SYRACUSE-HAMILTON COUNTY MUNI	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 36, ORIG 23 SEP 2010	SUP: AMDT: NONE DATED
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US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV - STANDARD
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NOTES, (CONT.):

CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA.

*LNAV ONLY

CHART NOTE: CIRCLING TO RWY 13-31 NA AT NIGHT.

CHART NOTE: VDP NA WITH LAMAR ALTIMETER SETTING.

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

ALL DA 157 FEET AND ALL MDA 160 FEET; INCREASE LPV ALL CATS AND LNAV/VNAV ALL CATS VISIBILITY 1/2

MILE, LNAV CAT C AND CIRCLING CAT B VISIBILITY 1/4 MILE, AND CIRCLING CAT C VISIBILITY 3/4 MILE.

TAA

	FROM	TO	ALT
1.	273/30 CW 093/30 (NOPT)	YEKUP (IF/IAF) (FB)	5700
2.	093/30 CW 183/30	WEPUR (IAF) (FB)	5700
3.	183/30 CW 273/30	ISJOJ (IAF) (FB)	5700

QUALITY
4
CHECKED

CITY AND STATE SYRACUSE, KS	ELEVATION: 3326	TDZE: 3318	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 36, ORIG 23 SEP 2010	SUP:
	AIRPORT NAME: SYRACUSE-HAMILTON COUNTY MUNI				AMDT: NONE
					DATED:

**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	3K3
RUNWAY	RW36
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W36A
LTP/FTP LATITUDE	375944.0700N
LTP/FTP LONGITUDE	1014456.7900W
LTP/FTP ELLIPSOIDAL HEIGHT	+09859
FPAP LATITUDE	380111.9900N
FPAP LONGITUDE	1014437.7300W
THRESHOLD CROSSING HEIGHT (TCH)	00043.6
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1352
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0

CRC REMAINDER 544AE2CD

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K3
LTP ORTHOMETRIC HEIGHT	+10104
FPAP ORTHOMETRIC HEIGHT	+10104



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