

US DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

RNAV (GPS) - STANDARD
INSTRUMENT APPROACH PROCEDURE
FAR 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				
RABBO	HOLKI (FB)	157.45 / 32.62	3000	LPV: DA LNAV/VNAV: DA LNAV: RW01			
SPARR	HOLKI (FB)	114.99 / 33.19	3100				
WHOO (IAF)	JEGOB (NOPT) (FB)	025.57 / 34.77	3000	CLIMB TO 3500 DIRECT HIMVO AND VIA 307.05 TRACK TO RABBO AND HOLD.			
HOLKI (IAF)	JEGOB (NOPT) (FB)	096.44 / 5.00	2800				
JEGOB (IF/IAF)	ONSOE (FB)	006.80 / 6.00	2800				
				ADDITIONAL FLIGHT DATA: HOLD NW, RT, 132.46 INBOUND. CHART FAS OBST: 761 TREE 450314N/0833352W CHART FAS OBST: 890 TREE 450018N/0833435W DISTANCE TO THLD FROM 200 HAT: 0.47 NM. CHART VDP AT 1.33 MILES TO RW01**LNAV ONLY. WAAS CHANNEL # 50310 REFERENCE PATH ID: W01A CHART: PIKEWEST MOA			
1. PT <u> </u> SIDE OF COURSE <u> </u> OUTBOUND <u> </u> FT WITHIN <u> </u> MILES OF <u> </u> (IAF) 2. HOLD S JEGOB, RT, 006.80 INBOUND, 2800 FT. IN LIEU OF PT (IAF) 3. FAC: <u>006.80</u> FAF: <u>ONSOE</u> DIST FAF TO MAP: <u>6.37</u> THLD: <u>6.37</u> 4. MIN. ALT: <u>JEGOB 2800, ONSOE 2800</u> 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>2800</u> GS ALT AT: <u>ONSOE 2800</u> OM: <u> </u> MM: <u> </u> IM: <u> </u> 7. GS ANGLE: <u>3.00</u> TCH: <u>52.3</u> 34:1 IS CLEAR 8. MSA FROM: <u>RW01 3500</u>							
				MAG VAR: 7W EPOCH YEAR: 1985			
MINIMUMS							
TAKEOFF:	STANDARD	X	SEE FAA FORM 8260-15A FOR THIS AIRPORT	ALTERNATE: N A	STANDARD @		
CATEGORY ==>	A		B		C		E
	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA
LPV DA	885	1/2	200	885	1/2	200	885
LNAV/VNAV DA	1029	3/4	344	1029	3/4	344	1029
LNAV MDA	1160	1/2	475	1160	1/2	475	1160
CIRCLING	1160	1	471	1160	1	471	1160
NOTES: CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -16C (4F) OR ABOVE 48C (118F). @ NA WHEN LOCAL WEATHER NOT AVAILABLE. CHART NOTE: DME/DME RNP-0.3 NA. CHART PROFILE NOTE: VGS1 AND RNAV GLIDEPATH NOT COINCIDENT. CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE ROGER CITY ALTIMETER SETTING AND SEE 8260-10							
CITY AND STATE		ELEVATION: 689 TDZE: 685		FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMD NO./EFFECTIVE DATE:	
ALPENA, MI		AIRPORT NAME: ALPENA COUNTY RGNL				20 NOV 2008	
						SUP: NONE	
						DATED	

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NOTES CONT.

INCREASE ALL DA 55 FEET AND ALL MDA 60 FEET AND INCREASE LNAV/VNAV ALL CATS AND LNAV CATS C AND D

VISIBILITY 1/4 MILE

CHART PLANVIEW NOTES: PROCEDURE NA FOR ARRIVALS AT WHOOP VIA V45 SOUTHBOUND, FOR ARRIVALS AT SPARR VIA V420 WESTBOUND AND FOR ARRIVALS AT RABBO VIA V78 NORTHWEST BOUND.

CHART NOTE: BARO-VNAV AND VDP NA WHEN USING ROGER CITY ALTIMETER SETTING

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FAS DATA BLOCK INFORMATION**DATA FIELD****DATA**

OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KAPN
RUNWAY	RW01
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W01A
LTP/FTP LATITUDE	450353.7800N
LTP/FTP LONGITUDE	0833340.9400W
LTP/FTP ELLIPSOIDAL HEIGHT	+01716
FPAP LATITUDE	450522.8300N
FPAP LONGITUDE	0833341.3800W
THRESHOLD CROSSING HEIGHT (TCH)	00052.3
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0008
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	35.0

CRC REMAINDER

0500BCCB

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K5
LTP ORTHOMETRIC HEIGHT	+02081
FPAP ORTHOMETRIC HEIGHT	+02081

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[illegible]

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SUSAP KAPNK5GRW01 0090010068 N45035378W083334094+0000 +0171600683000052150I

1 2 3 4 5 6 7 8 9 0 1 2 3
PP 123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012

SUSAP KAPNK5PR01 RW01 001 0000W01A0N4503537800W08333409400+017160300N4505228300W08333413800106750008000523F4003500500BCCB
SUSAP KAPNK5PR01 RW01 002E +02081+C2081LPV 50310 000

1 2 3 4 5 6 7 8 9 0 1 2 3
MSA 123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012

SUSAP KAPNK5SRW01 K5PG 0 18018003525 M

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