

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	
ZEWGU (IF/IAF)	VIDJO (FB)	335.00 / 6.79	2600	LPV: DA LNAV/VNAV: DA LNAV: RW34 CLIMB TO 3000 DIRECT WOZYE AND HOLD. ADDITIONAL FLIGHT DATA: HOLD NW, RT, 154.86 INBOUND. CHART FAS OBST: 1057 TREE 350722N/0870304W DISTANCE TO THLD FROM 250 HATH: 0.66 NM. WAAS CHANNEL # 99725 REFERENCE PATH ID: W34A CHART ARPT ELEV: 689 LTP HAE: 169.6 M
VIDJO (FAF)	HESIG/2.70 NM TO RW34 (FB)	334.96 / 3.31		
HESIG/2.70 NM TO RW34	RW34 (MAP) (FO)	334.94 / 2.70		
RW34 (MAP)	897 MSL	334.94		
897 MSL	WOZYE (FO)		3000	

- PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
- HOLD SE ZEWGU, RT, 335.00 INBOUND, 3000 FT. IN LIEU OF PT (IAF)
- FAC: 334.96 FAF: VIDJO DIST FAF TO MAP: 6.01 THLD: 6.01
- MIN. ALT: ZEWGU 3000, VIDJO 2600, HESIG/2.70 NM TO RW34 1540'
- DIST TO THLD FROM OM: MM: IM: 150 HAT: 100 HAT: GS ANT:
- MIN GS INCPT: 2600 GS ALT AT: VIDJO 2600 OM: MM: IM:
- GS ANGLE: 3.00 TCH: 40.0 34:1 IS NOT CLEAR
- MSA FROM:

MAG VAR: 2W EPOCH YEAR: 2000

MINIMUMS

TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT							ALTERNATE: N A X								
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	897	1	250	897	1	250	897	1	250	897	1	250			
LNAV/VNAV DA	1425	2 3/4	778	1425	2 3/4	778	1425	2 3/4	778	1425	2 3/4	778			
LNAV MDA	1320	1	673	1320	1	673	1320	1 7/8	673	1320	1 7/8	673			
CIRCLING	1400	1	711	1400	1	711	1420	2	731	1480	2 1/2	791			

NOTES:
 CHART NOTE: BARO-VNAV NA WHEN USING MADISON COUNTY EXECUTIVE/TOM SHARP JR FIELD ALTIMETER SETTING.
 CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -16C (4F) OR ABOVE 39C (102F).
 CHART NOTE: WHEN VGSI INOP, CIRCLING NA AT NIGHT.
 CHART NOTE: DME/DME RNP-0.3 NA.
 (SEE FORM 8260-10)

CITY AND STATE PULASKI, TN	ELEVATION: 689 THRE: 647 AIRPORT NAME: ABERNATHY FIELD	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 34, AMDT 2 17 NOV 2011	SUP: AMDT: 1 DATED 07/07/2005
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NOTES, (CONT.):

CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA.

CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT.

*LNAV ONLY

CHART PLANVIEW NOTE: CAUTION: R-2104 A, C, D AND E APPROXIMATELY 21 NM SOUTHEAST OF ZEWGU WP.

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE MADISON COUNTY EXECUTIVE/TOM SHARP JR

FIELD ALTIMETER SETTING AND INCREASE ALL DA/MDA 80 FEET; INCREASE LPV ALL CATS AND LNAV CATS C

AND D VISIBILITY 1/8 MILE; INCREASE LNAV/VNAV ALL CATS VISIBILITY 1/4 MILE; INCREASE CIRCLING CAT

C 1/2 MILE AND CAT D 1/4 MILE.

TAA	FROM	TO	ALT
1.	245/30 CW 325/30 (NOPT)	245/20 CW 325/20	3700
2.	245/20 CW 325/20	ZEWGU (IF/IAF) (FB)	3000
	325/30 CW 065/30 (NOPT)	ZEWGU (IF/IAF) (FB)	3000
3.	065/30 CW 245/30	ZEWGU (IF/IAF) (FO)	3200



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				17 NOV 2011	DATED: 07/07/2005

**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	KGZS
RUNWAY	RW34
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W34A
LTP/FTP LATITUDE	350853.9735N
LTP/FTP LONGITUDE	0870312.5145W
LTP/FTP ELLIPSOIDAL HEIGHT	+01696
FPAP LATITUDE	351013.4300N
FPAP LONGITUDE	0870401.9700W
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	1224
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0

CRC REMAINDER C2E529C2

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K7
LTP ORTHOMETRIC HEIGHT	+01972
FPAP ORTHOMETRIC HEIGHT	+01972

Handwritten:
07/07/2005
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ARINC PACKET - 424-18 - RNAV (GPS)

WP	1	2	3	4	5	6	7	8	9	0	1	2	3	
	123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012													

SUSAEAENRT	HESIG	K70	W	N35062948W087014265					W0029	NAR	HESIG			
SUSAEAENRT	VIDJO	K70	W	N35033248W086595272					W0030	NAR	VIDJO			
SUSAEAENRT	WOZYE	K70	W	N35205214W087104054					W0029	NAR	WOZYE			
SUSAEAENRT	ZEWGU	K70	W	N34572880W086560730					W0030	NAR	ZEWGU			

AIRPORT	1	2	3	4	5	6	7	8	9	0	1	2	3	
	123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012													

SUSAP	KGZSK7AGZS	0	053YHN35091470W087032540W002000689					1800018000C	MNAR	ABERNATHY FIELD .				

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3			
	123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012															

SUSAP	KGZSK7FR34	AZEWGU	010ZEWGUK7EA0EE	AR	HF	33500040			+ 03000	18000	A JS					
SUSAP	KGZSK7FR34	R	010ZEWGUK7EA0E	I	IF	33500068			+ 03000	18000	A JS					
SUSAP	KGZSK7FR34	R	020VIDJOK7EA1E F 051TF					33500068			+ 02600	A JS				
SUSAP	KGZSK7FR34	R	020VIDJOK7EA2WALPV					ALNAV/VNAV ALNAV			JS					
SUSAP	KGZSK7FR34	R	021HESIGK7EA0E S 031TF					33500033			V 0154001547	-300	A JS			
SUSAP	KGZSK7FR34	R	030RW34 K7PGOGY M 031TF					33490027			00687	-300	A JS			
SUSAP	KGZSK7FR34	R	040	0	M	CA	3349			+ 00897	A JS					
SUSAP	KGZSK7FR34	R	050WOZYEK7EA0EY					3349			+ 03000	A JS				
SUSAP	KGZSK7FR34	R	060WOZYEK7EA0EE					R	HM	15490040			+ 03000	A JS		

RUNWAY	1	2	3	4	5	6	7	8	9	0	1	2	3	
	123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012													

SUSAP	KGZSK7GRW34	0053103349	N35085397W087031251+0800					+0169600647030040075R						

PP	1	2	3	4	5	6	7	8	9	0	1	2	3
	123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012												

SUSAP	KGZSK7PR34	RW34	001	0000W34A0N3508539735W08703125145	+016960300N3510134300W08704019700106751224000400F400500C2E529C2								
SUSAP	KGZSK7PR34	RW34	002E	+01972+01972LPV			99725						

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