

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		LPV: DA LNAV/VNAV: DA LNAV: RW01 CLIMB TO 3200 THEN CLIMBING RIGHT TURN TO 5100 DIRECT DOILY AND HOLD, CONTINUE CLIMB-IN-HOLD TO 5100. ADDITIONAL FLIGHT DATA: HOLD S, LT, 012.00 INBOUND. CHART FAS OBST: 2834 TREE 364552N/0804847W 3099 AAO 364124N/0804821W DISTANCE TO THLD FROM 271 HATH: 0.68 NM. CHART VDP AT 1.21 MILES TO RW01* *LNAV ONLY. WAAS CHANNEL # 69527 REFERENCE PATH ID: W01A LTP HAE: 789.1 M				
DOILY		WOVDO (FO)		198.62 / 20.19		6000						
STOVE		ZAKPA (FB)		128.80 / 26.28		6900						
ZAKPA (IAF)		WOVDO (NOPT) (FB)		096.71 / 6.90		5400						
MEGXE (IAF)		WOVDO (NOPT) (FB)		343.46 / 3.30		5400						
WOVDO (IF/IAF)		TOTUY (FB)		006.80 / 5.28		4700						
TOTUY		YUYPY (FB)		006.80 / 3.05		4300		MAG VAR: 8W EPOCH YEAR: 2010				
YUYPY (FAF)		CUSGO/2.30 NM TO RW01 (FB)		006.80 / 2.57								
(SEE FORM 8260-10)												
1. PT <u> </u> SIDE OF COURSE <u> </u> OUTBOUND <u> </u> FT WITHIN <u> </u> MILES OF <u> </u> (IAF)								2. HOLD S WOVDO, RT, 006.80 INBOUND, 5400 FT. IN LIEU OF PT (IAF) 3. FAC: 006.80 FAF: YUYPY DIST FAF TO MAP: 4.87 THLD: 4.87 4. MIN. ALT: WOVDO 5400, TOTUY 4700, YUYPY 4300, CUSGO/2.30 NM TO RW01 3480* 5. DIST TO THLD FROM OM: MM: IM: 150 HAT: 100 HAT: GS ANT: 6. MIN GS INCPT: 4300 GS ALT AT: YUYPY 4300 OM: MM: IM: 7. GS ANGLE: 3.00 TCH: 55.0 34:1 IS NOT CLEAR 8. MSA FROM: RW01 5900				
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
LPV DA	2964	7/8	271	2964	7/8	271	2964	7/8	271	2964	7/8	271
LNAV/VNAV DA	3015	1	322	3015	1	322	3015	1	322	3015	1	322
LNAV MDA	3100	1	407	3100	1	407	3100	1 1/8	407	3100	1 1/8	407
CIRCLING	3200	1	506	3200	1	506	3200	1 1/2	506	3260	2	566
NOTES: CHART NOTE: BARO-VNAV NA WHEN USING DUBLIN ALTIMETER SETTING. CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -20C (-4F) OR ABOVE 26C (78F). CHART NOTE: DME/DME RNP-0.3 NA. CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. (SEE FORM 8260-10)												
CITY AND STATE		ELEVATION: 2694 THRE: 2693		FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:				SUP:		
GALAX HILLSVILLE, VA		AIRPORT NAME: TWIN COUNTY				RNAV (GPS) RWY 1, AMDT 1 31 MAY 2012				AMDT: ORIG		
										DATED 05/10/2007		

US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV - STANDARD
INSTRUMENT APPROACH PROCEDURE - TITLE 14 CFR PART 97.33

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TERMINAL ROUTES, (CONT.):

FROM	TO	COURSE AND DISTANCE	ALTITUDE
CUSGO/2.30 NM TO RW01	RW01 (MAP) (FO)	006.80 / 2.30	
RW01 (MAP)	3200 MSL	006.80	3200
3200 MSL	DOILY (FO)		5100

NOTES, (CONT.):

CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT.

CHART NOTE: VDP NA WITH DUBLIN ALTIMETER SETTING.

CHART NOTE: WHEN VGSI INOP, STRAIGHT-IN/ CIRCLING RWY 1 PROCEDURE NA AT NIGHT.

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE DUBLIN ALTIMETER SETTING AND INCREASE ALL DA 137 FT AND ALL MDA 140 FT, INCREASE LPV ALL CATS VISIBILITY, LNAV/VNAV ALL CATS VISIBILITY AND LNAV CATS C/D VISIBILITY 1/2 MILE, AND INCREASE CIRCLING CATS C/D VISIBILITY 1/4 MILE.

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT STOVE ON V16-136 SOUTHWEST BOUND AND ON V133 NORTHBOUND.

*LNAV ONLY

CITY AND STATE

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RNAV STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICE - FAR PART 97.33

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FAS DATA BLOCK INFORMATIONDATA FIELDDATA

OPERATION TYPE 0
SBAS SERVICE PROVIDER IDENTIFIER 0
AIRPORT IDENTIFIER KHLX
RUNWAY RW01
APPROACH PERFORMANCE DESIGNATOR 0
ROUTE INDICATOR 0
REFERENCE PATH DATA SELECTOR W01A
REFERENCE PATH IDENTIFIER (APPROACH ID) 364537.2240N
LTP/FTP LATITUDE 0804924.2770W
LTP/FTP LONGITUDE +07891
LTP/FTP ELLIPSOIDAL HEIGHT 364706.4200N
FPAP LATITUDE 0804926.6000W
FPAP LONGITUDE 00055.0
THRESHOLD CROSSING HEIGHT (TCH) F
TCH UNITS SELECTOR (METERS OR FEET USED) 03.00
GLIDEPATH ANGLE (GPA) 106.75
COURSE WIDTH AT THRESHOLD 1472
LENGTH OFFSET 40.0
HORIZONTAL ALERT LIMIT (HAL) 50.0
VERTICAL ALERT LIMIT (VAL)

CRC REMAINDER

04A8959C

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE K6
LTP ORTHOMETRIC HEIGHT +08209
FPAP ORTHOMETRIC HEIGHT +08209

QUALITY
9
CHECKED

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ARINC PACKET - 424-18 - RNAV (GPS)[illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP KHLXK6FR01	ADOILY	010DOILYK6EA0E	IF							18000		A JS	
SUSAP KHLXK6FR01	ADOILY	020WOVDOK7EA0EY	020TF			19860202		+ 06000				A JS	
SUSAP KHLXK6FR01	ADOILY	030WOVDOK7EA0EE	AR HF			00680050		+ 05400				A JS	
SUSAP KHLXK6FR01	AMEGXE	010MEGXEK7EA0E	A IF							18000		A JS	
SUSAP KHLXK6FR01	AMEGXE	020WOVDOK7EA0EE	B 010TF			34350033		+ 05400				A JS	
SUSAP KHLXK6FR01	ASTOVE	010STOVEK6EA0E	IF							18000		A JS	
SUSAP KHLXK6FR01	ASTOVE	020ZAKPAK7EA0E	A 020TF			12880263		+ 06900				A JS	
SUSAP KHLXK6FR01	ASTOVE	030WOVDOK7EA0EE	B 010TF			09670069		+ 05400				A JS	
SUSAP KHLXK6FR01	R	010WOVDOK7EA0E	I IF					+ 05400		18000		A JS	
SUSAP KHLXK6FR01	R	011TOTUYK6EA0E	S 051TF			00680053		+ 04700				A JS	
SUSAP KHLXK6FR01	R	020YUYPYK6EA1E	F 051TF			00680031		+ 04300			RW01 K6PGA	JS	
SUSAP KHLXK6FR01	R	020YUYPYK6EA2WALPV		ALNAV/VNAV	ALNAV							JS	
SUSAP KHLXK6FR01	R	021CUSGOK6EA0E	S 031TF			00680026		V 0348003481		-300		A JS	
SUSAP KHLXK6FR01	R	030RW01 K6PGOGY	M 031TF			00680023		02748		-300		A JS	
SUSAP KHLXK6FR01	R	040	0 M CA			0068		+ 03200				A JS	
SUSAP KHLXK6FR01	R	050DOILYK6EA0EY	R DF					+ 05100				A JS	
SUSAP KHLXK6FR01	R	060DOILYK6EA0EE	L HM			01200050		+ 05100				A JS	

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