

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		RW33						
JAXXS (IF)		ERECA (TF) (FB) (RNP 1.00)		329.38 / 3.50				1600		CLIMBING RIGHT TURN TO 2400 DIRECT JAXXS AND HOLD.						
ERECA (FAF)		RW33 (MAP) (TF) (FO) (RNP 0.30)		329.38 / 4.77												
RW33 (MAP)		448 MSL (CA)		329.38												
448 MSL		JAXXS (DF) (FO) (RNP 1.00)						2400		ADDITIONAL FLIGHT DATA: HOLD SE, RT, 329.38 INBOUND. FAS OBST: 420 AAO 385720N/0765345W CHART CIRCLING ICON. ERECA TO RW33: 3.00/40 CHART PLANVIEW NOTE: RADAR REQUIRED.						
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF)																
2. PROFILE STARTS AT JAXXS																
3. FAC: 329.38 FAF: ERECA DIST FAF TO MAP: 4.77 THLD: _____																
4. MIN. ALT: JAXXS 2400, ERECA 1600																
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: _____																
8. MSA FROM: RW33 2600																
MAG VAR: 11W EPOCH YEAR: 2000																
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
CIRCLING		680	1	632	720	1	672		NA			NA				
NOTES: CHART NOTE: DME/DME RNP-0.3 NA.																
CITY AND STATE COLLEGE PARK, MD		ELEVATION: 48 TDZE: AIRPORT NAME: COLLEGE PARK		FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS)-B, ORIG						SUP: AMDT: NONE DATED				

ALL AFFECTED PROCEDURES REVIEWED? <div><input type="checkbox"/> YES</div> <div><input type="checkbox"/> NO</div>		COORDINATES OF FACILITIES		REQUIRED EFFECTIVE DATE	
ROUTINE					
COORDINATED WITH:					
ATA <div></div>		AAT <div></div>		ALPA <div></div>	
APA <div></div>		AOPA <div>X</div>		NBAA <div>X</div>	
OTHER (specify)		<div>X</div> MD DEPT OF AVIATION, DCA APP CON, APT MGR			
FLIGHT CHECKED BY					
NAME:				FIFO	DATE:
DEVELOPED BY <i>Digitally signed by</i>					
NAME:				FIFO	DATE:
ROSE BOONE				AJV-5412	07/05/2017
APPROVED BY					
NAME:				FIFO	DATE:
JULIE A. MORGAN				AJV-5420	
CHANGES:					
1. ORIGINAL					
REASONS:					
1. PER FPT/ATC					
08/31/2017: THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 07/05/2017.					
1. UPDATED TERMINAL ROUTE FROM JAXXS (IF/IAF) TO JAXXS (IF).					
2. REMOVED CHART NOTE: PROCEDURE NA AT NIGHT.					
<div>QUALITY 4 CHECKED</div>					

STANDARD INSTRUMENT APPROACH PROCEDURE DATA RECORD		
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PART - A OBSTRUCTION DATA

[illegible]

PART B - SUPPLEMENTAL DATA										<div>PART C - REMARKS:</div> <div>VDP NOT ESTABLISHED - PROCEDURE IS CIRCLING ONLY.</div> <div>PRECIPITOUS TERRAIN EVALUATION COMPLETED.</div> <div>ORDER 8260.3, CHAPTER 2, NEW CIRCLING CRITERIA APPLIED. CAT A: 1.30NM CAT B: 1.81NM</div> <div>SEE ATTACHED AIRSPACE LETTER. RASS PRESSURE PATTERNS SAME KCGS 48.4, KDCA 14.8 RA = 26.36.</div> <div>WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE RONALD REAGAN WASHINGTON NATIONAL ALTIMETER SETTING AND INCREASE ALL MDA 40 FT. ALTERNATE MINIMUMS NA.</div> <div>KCGS AWOS IS ON WMSCR.</div> <div>34:1AND 20:1 CONSIDERED PENETRATED DUE TO NO SURVEY.</div> <div>AIRPORT FALLS WITHIN THE WASHINGTON SFRA. STRAIGHT-IN MINIMUMS NOT POSSIBLE DUE TO COMAR 1100.305 MARYLAND AVIATION REGULATION.</div> <div>VEGETATION: 100 FT WITHIN 20,000 FT OF AIRPORT.</div> <div>TAA NOT DEVELOPED PER ATC/FPT AND DUE TO PROXIMITY OF WASHINGTON D.C.</div> <div>ALL FIX NAMES WERE RESERVED BY PCT TRACON.</div> <div>PROCEDURE IS CAT A/B ONLY DUE TO RUNWAY LENGTH OF 2600 FT.</div> <div>RWY 15 THRESHOLD DISPLACED 416 FEET. RWY 33 THRESHOLD DISPLACED 201 FEET.</div> <div><div>QUALITY 4 CHECKED</div></div>													
1. COMMUNICATIONS WITH:				2. WEATHER SERVICE				3. ALTIMETER SETTING															
DCA APP CON						N W S		OTHER: AWOS-3												SOURCE:KCGS / KDCA			
						F A A														DISTANCE: 0 / 9.41			
						A / C														HOURS REMOTE OPERATION: 0 / YES			
SATISFACTORY ON:				LOCATION: KCGS				ADJUSTMENT: 27															
4. MONITOR STATUS		PRIMARY NAVAID:																					
		MONITOR POINT:																					
		HRS OPTN:		CAT 1																			
				CAT 3																			
5. APPROACH & RUNWAY LIGHTING				ALS																			
				(S) SALS																			
				MALS																			
				HIRL																			
		X		MIRL 15 (PCL), 33 (PCL)																			
		X		REIL 15 (PCL), 33 (PCL)																			
				TDZ																			
				C/LINE																			
		OTHER (SPECIFY)																					
6. RUNWAY MARKINGS		BASIC																					
		ALL WEATHER																					
		INSTRUMENT NPI-F 15, 33																					
7. RUNWAY VISUAL RANGE		APPROACH																					
		MIDFIELD																					
		ROLL OUT																					
8. GLIDE PATH		GP ANGLE:				ELEV RWY THRESHOLD:																	
		DISTANCE FROM RWY:				ELEV GP ANTENNA:																	
						THRESHOLD CROSSING HEIGHT:																	
9. FINAL APPROACH COURSE AIMING				X		RUNWAY THRESHOLD				FT. FROM THRESHOLD													
				X		ON CENTERLINE				FT. FROM CENTERLINE													
10. WAIVERS: NONE																							
PART D - PREPARED BY: ROSE BOONE								DATE: 07/05/2017															
TITLE: AERONAUTICAL INFORMATION SPECIALIST								OFFICE: AJV-5412															