

**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR PART 97.33**

Bearings, headings, courses, tracks 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 feet RVR.

<u>AIRPORT ID</u> CGS	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 15	<u>ORIGINAL/AMENDMENT</u> ORIG	<u>CITY</u> COLLEGE PARK	<u>STATE</u> MD
<u>AIRPORT ELEVATION</u> 49	<u>TDZE</u> 47	<u>SUPERSEDED</u>	<u>DATED</u>	<u>MAG VAR</u> 11W
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ORIGINAL/AMENDMENT</u> NONE	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>EPOCH YEAR</u> 2000
		<u>ACTUAL EFFECTIVE DATE</u> 7 AUGUST 2025	<u>CANCEL/SUSPEND</u>	

TAA

THIS IS A CORRECTED COPY OF A PROCEDURE ORIGINALLY PUBLISHED IN TL 25-15.

FROM	FIX TYPE	TO	FIX TYPE	ALTITUDE
1. 059/30 CW 239/30	NOPT	059/8 CW 239/8		4000
2. 059/8 CW 239/8		PINEY	IF/IAF	2200
3. 239/30 CW 059/30		239/15 CW 059/15		2600
4. 239/15 CW 059/15		PINEY	IF/IAF	2200

TERMINAL ROUTES

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
PINEY	IF/IAF	BRNCH		TF	FB	1.00	149.30	5.00	1800
BRNCH	FAF	ZILEX/1.77 NM TO RW15		TF	FB	0.30	149.30	2.26	
ZILEX/1.77 NM TO RW15		RW15	MAP	TF	FO	0.30	149.30	1.77	
RW15	MAP	449 MSL		CA			149.30		
449 MSL		JAXXS		DF	FO	1.00			2100

MISSED APPROACH

MAP:

LP: RW15
LNAV: RW15

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 2100 DIRECT JAXXS AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

QUALITY
39
CHECKED

PROFILE:

1.	PT	SIDE OF COURSE	OUTBOUND	FT WITHIN	MILES OF	(IAF)
2.	HOLD NW PINEY, LT, 149.30 INBOUND, 2200 IN LIEU OF PT (IAF), MAX 6000.					
3.	FAC:	149.30	FAF:	BRNCH	DIST FAF TO MAP:	4.03
4.	MIN ALT:	PINEY 2200, BRNCH 1800, ZILEX/1.77 NM TO RW15 840				
5.	DIST TO THLD FROM OM:	MM:	IM:	150 HAT:	GS ANT:	
6.	MIN GP INCPT:	GP ALT AT FAF:		OM:	MM:	IM:
7.	GP ANGLE:	34:1:	IS NOT CLEAR	20:1:	IS NOT CLEAR	TCH:
8.	MSA FROM:					

PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART NOTE: RWY 15 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED.
CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).
CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE DCA ALTIMETER SETTING AND INCREASE ALL MDAS 40 FEET.

ADDITIONAL FLIGHT DATA:

HOLD SE, RT, 329.42 INBOUND.
CHART FAS OBST: 391 POLE (24-046588) 390003N/0765739W, 249 BUILDING (24-046616) 385932N/0765604W.
CHART 592 TANK (24-000803) 390259N/0765748W.
WAAS CHANNEL # 69644
REFERENCE PATH ID: W15A
BRNCH TO RW15: 4.00/40.
LTP HAE: -17.8 M

MINIMUMS:

TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT

ALTERNATE: NA ☐ STANDARD - NA WHEN LOCAL WEATHER NOT AVAILABLE.

CATEGORY:	A			B			C			D			E		
FINAL TYPE	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA
LP MDA	500	1	453	500	1	453		NA			NA				
LNAV MDA	660	1	613	660	1	613		NA			NA				

CHANGES - REASONS

ORIGINAL PROCEDURE

05/30/25: THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 05/06/25.
1. TERMINAL ROUTE BRNCH TO ZILEX DISTANCE CHANGED FROM 1.77 TO 2.26.



COORDINATED WITH:

A4A

☐

ALPA

☒

AOPA

☒

APA

☐

HAI

☐

NBAA

☒

OTHER: ZDC, DCA APP, AMGR

FLIGHT CHECKED BY

JEREMY RYAN VIRT

Digitally signed by

DAVID DANNER

Jun 05, 2025

OFFICE

FIOG

DATE

05/02/2025

DEVELOPED BY

DANIEL WESTON

Digitally signed by

DANIEL L WESTON

May 30, 2025

OFFICE

AJV-A422

DATE

11/06/2024

APPROVED BY

RAKE MCGRAW

Digitally signed by

DAVID DANNER

Jun 05, 2025

OFFICE

AJV-A422

DATE

07/03/2025

TITLE

MANAGER

FAS DATA BLOCK INFORMATION

DATA FIELD	DATA
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KCGS
RUNWAY	RW15
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W15A
LTP/FTP LATITUDE	385856.5580N
LTP/FTP LONGITUDE	0765527.6050W
LTP/FTP ELLIPSOIDAL HEIGHT	-00178
FPAP LATITUDE	385749.9255N
FPAP LONGITUDE	0765411.6670W
THRESHOLD CROSSING HEIGHT (TCH)	00040.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	04.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	2016
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	00.0
CRC REMAINDER	750C99E1

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K6
LTP ORTHOMETRIC HEIGHT	+00144
FPAP ORTHOMETRIC HEIGHT	+00144

