

**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> SEG	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 17	<u>ORIGINAL/AMENDMENT</u> 1B	<u>CITY</u> SELINGSGROVE	<u>STATE</u> PA
<u>AIRPORT ELEVATION</u> 464	<u>TDZE</u> 456	<u>SUPERSEDED</u> RNAV (GPS) RWY 17	<u>DATED</u> 08/15/2019	<u>MAG VAR</u> 11W
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ORIGINAL/AMENDMENT</u> 1A	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>EPOCH YEAR</u> 2000
		<u>ACTUAL EFFECTIVE DATE</u> 26 DECEMBER 2024	<u>CANCEL/SUSPEND</u>	

TAA

<u>FROM</u>	<u>FIX TYPE</u>	<u>TO</u>	<u>FIX TYPE</u>	<u>ALTITUDE</u>
1. 080/30 CW 260/30	NOPT	080/5 CW 260/5		4900
2. 080/5 CW 260/5		EXLAV	IF/IAF	4300
3. 260/30 CW 350/30		HUTOD	IAF	4300
4. 350/30 CW 080/30		JASOG	IAF	4300

TERMINAL ROUTES

<u>FROM</u>	<u>FIX TYPE</u>	<u>TO</u>	<u>FIX TYPE</u>	<u>LEG TYPE</u>	<u>FO/FB</u>	<u>RNP</u>	<u>COURSE</u>	<u>DISTANCE</u>	<u>ALTITUDE</u>
HUTOD	IAF	EXLAV	NOPT	TF	FB	1.00	259.83	6.80	4300
JASOG	IAF	EXLAV	NOPT	TF	FB	1.00	079.65	6.80	4300
EXLAV	IF/IAF	AWYIR		TF	FB	1.00	169.74	6.61	2200
AWYIR	FAF	WESIP/3.40 NM TO RW17		TF	FB	0.30	169.78	1.95	
WESIP/3.40 NM TO RW17		RW17	MAP	TF	FO	0.30	169.78	3.40	
RW17	MAP	864 MSL		CA			169.78		
864 MSL		GEPGE		DF	FB	1.00			
GEPGE		KACGE		TF	FO	1.00	194.18	8.22	3900

MISSED APPROACH

MAP:

LP: RW17
LNAV: RW17

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 3900 DIRECT GEPGE AND ON TRACK 194.18 TO KACGE AND HOLD, CONTINUE CLIMB-IN-HOLD TO 3900.

ALTERNATE MISSED APPROACH INSTRUCTIONS:



PROFILE:

1.	PT	SIDE OF COURSE	OUTBOUND	FT WITHIN	MILES OF	(IAF)
2.	HOLD N EXLAV, RT, 169.74 INBOUND, 4300 FT. IN LIEU OF PT (IAF), MAX 6000.					
3.	FAC: 169.78	FAF: AWYIR	DIST FAF TO MAP:	5.35	DIST FAF TO THLD:	5.35
4.	MIN ALT: EXLAV 4300, AWYIR 2200, WESIP/3.40 NM TO RW17 1580					
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 17 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED.
CHART NOTE: STRAIGHT-IN RWY 17 NA AT NIGHT, CIRCLING RWY 17 NA AT NIGHT.

ADDITIONAL FLIGHT DATA:

HOLD S, RT, 009.81 INBOUND.
CHART FAS OBST: 862 TREE (42-064033) 405029N/0765212W.
FAS OBST: 1000 AAO 405258N/0765303W.
CHART 839 POLE (42-070100) 405300N/0765240W, 790 TREE (42-070099) 405241N/0765344W.
WAAS CHANNEL # 97639
REFERENCE PATH ID: W17A
CHART CIRCLING ICON.
CHART PROFILE NOTE: VISUAL SEGMENT - OBSTACLES.
LTP HAE: 105.5 M

MINIMUMS:

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

ALTERNATE: NA ☐ CAT A, B 1000-2, CAT C 1000-3, CAT D 1200-3, 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	1200	1	744	1200	1 1/4	744	1200	2	744	1200	2	744			
LNAV MDA	1260	1	804	1260	1 1/4	804	1260	2 1/2	804	1260	2 1/2	804			
CIRCLING	1400	1 1/4	936	1400	1 1/4	936	1420	3	956	1600	3	1136			

CHANGES - REASONS

1. PBN REQUIREMENTS NOTE: CHANGED FROM "RNP APCH." TO "RNP APCH – GPS." – IAW 8260.19J PARA 8-6-8.B (2).
2. CHART NOTE: DELETED NOTE "WHEN CIRCLING RWY 35 AT NIGHT, OPERATIONAL VGSI REQUIRED, REMAIN ON OR ABOVE VGSI GLIDEPATH UNTIL THRESHOLD." – RWY 35 OBSTACLES ARE LIGHTED AND IAW 8260J PARA 8-6-12.O.2.H.
3. ADDITIONAL FLIGHT DATA: DELETED "AWYIR TO RW17: 3.00/40" – TO INCORPORATE NOTAM FDC 3/3376.
4. ADDITIONAL FLIGHT DATA: ADDED NOTE "VISUAL SEGMENT – OBSTACLES" – TO INCORPORATE NOTAM FDC 3/3376.
5. ALTERNATE MINIMUMS: ADDED "NA WHEN LOCAL WEATHER NOT AVAILABLE." – IAW 8260.19J, 8-6-12.B (4).
6. FAS DATA BLOCK INFORMATION: THRESHOLD CROSSING HEIGHT (TCH) AND GLIDEPATH ANGEL (GPA) CHANGED FROM 00040.0/03.00 TO 00000.0/00.00 – DUE TO "VISUAL SEGMENT – OBSTACLES"/REMOVAL OF GPA/TCH PER NOTAM FDC 3/3376.
7. FAS DATA BLOCK INFORMATION: CRC REMAINDER CHANGED FROM "1ED0EB3B" TO "2E1003AF" – DUE TO "VISUAL SEGMENT – OBSTACLES"/REMOVAL OF GPA/TCH PER NOTAM FDC 3/3376.

COORDINATED WITH:

A4A

ALPA

X

AOPA

X

APA

HAI

NBAA

X

OTHER: ZNY, MDT APP CON, AMGR

FLIGHT CHECKED BY

MICHAEL S MILLER

Digitally signed by

JOSEPH L ZEDER

Oct 10, 2024

OFFICE

FPO

DATE

10/09/2024

DEVELOPED BY

CASIMIR L. TABAKA (CHRISTOPHER D. WILKINSON)

Digitally signed by

ERIC N SUSKI

Oct 11, 2024

OFFICE

AJV-A432

DATE

05/22/2024

APPROVED BY

CASIMIR L. TABAKA

Digitally signed by

JOSEPH L ZEDER

Oct 10, 2024

OFFICE

AJV-A432

DATE

TITLE
MANAGER

FAS DATA BLOCK INFORMATION

DATA FIELD	DATA
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KSEG
RUNWAY	RW17
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W17A
LTP/FTP LATITUDE	404934.8025N
LTP/FTP LONGITUDE	0765200.3245W
LTP/FTP ELLIPSOIDAL HEIGHT	+01055
FPAP LATITUDE	404811.6785N
FPAP LONGITUDE	0765117.8955W
THRESHOLD CROSSING HEIGHT (TCH)	00000.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	00.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1416
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	00.0
CRC REMAINDER	2E1003AF

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K6
LTP ORTHOMETRIC HEIGHT	+01390
FPAP ORTHOMETRIC HEIGHT	+01390

