

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</u> POTOMAC AIRPARK	<u>AIRPORT ID</u> W35	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 11	<u>ORIGINAL/AMENDMENT</u> 1A	<u>CITY</u> BERKELEY SPRINGS	<u>STATE</u> WV
<u>AIRPORT ELEVATION</u> 413	<u>TDZE</u> 413	<u>SUPERSEDED</u> RNAV (GPS) RWY 11	<u>ORIGINAL/AMENDMENT</u> 1	<u>DATED</u> 03/30/2017	<u>MAG VAR</u> 10W
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 20 JUNE 2019	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL/SUSPEND</u>	<u>EPOCH YEAR</u> 2000

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>
FLINT	IAF	ALLAH		TF	FB	1.00	067.74	7.09	3500
ALLAH	IF	HAKIS		TF	FB	1.00	109.52	3.44	3200
HAKIS		PYTON		TF	FB	1.00	109.57	2.09	2700
PYTON	FAF	KYTHE/4.80 NM TO RW11		TF	FB	0.30	109.60	1.21	
KYTHE/4.80 NM TO RW11		RW11	MAP	TF	FO	0.30	109.60	4.80	
RW11	MAP	813 MSL		CA			109.60		
813 MSL		BAATI		DF	FO	1.00			3500

MISSED APPROACH

MAP:

LP: RW11
 LNAV: RW11

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 3500 DIRECT BAATI AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:



PROFILE:

1. PT

SIDE OF COURSE

OUTBOUND

FT WITHIN

MILES OF (IAF)

2. PROFILE STARTS AT ALLAH

3. FAC: 109.60 FAF: PYTON DIST FAF TO MAP: 6.01 DIST FAF TO THLD: 6.01

4. MIN ALT: ALLAH 3500, HAKIS 3200, PYTON 2700, KYTHE/4.80 NM TO RW11 2240

5. DIST TO THLD FROM OM: MM: IM: 150 HAT: GS ANT: MM: IM:

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: RW11 4000

PBN REQUIREMENTS NOTE:

RNP APCH.

NOTES:

CHART NOTE: PROCEDURE NA AT NIGHT.
CHART NOTE: RWY 11 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED.
CHART NOTE: OBTAIN LOCAL ALTIMETER SETTING ON CTAF; WHEN NOT RECEIVED, USE MARTINSBURG ALTIMETER SETTING AND INCREASE ALL MDAS 80 FEET AND INCREASE LNAV AND LP CAT B, C AND D VISIBILITIES 1/2 SM AND INCREASE CIRCLING CAT B VISIBILITY 1/4 SM.

ADDITIONAL FLIGHT DATA:

1103 AAO 394251N/0781600W
CHART CIRCLING ICON.
CHART PROFILE NOTE: VISUAL SEGMENT - OBSTACLES.
WAAS CHANNEL #63239
REFERENCE PATH ID: W11A
CHART FAS OBST: 1045 TREE 394142N/0781421W.
FAS OBST: 1079 AAO 394251N/0781518W.
HOLD W, RT, 109.68 INBOUND
LTP HAE: 90.9 M

MINIMUMS:

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

ALTERNATE: NA ☒

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	1300	1 1/4	887	1300	1 1/4	887	1300	2 1/2	887	1300	2 1/2	887			
LNAV MDA	1340	1 1/4	927	1340	1 1/4	927	1340	2 1/2	927	1340	2 1/2	927			
CIRCLING	1340	1 1/4	927	1340	1 1/4	927	1700	3	1287	1780	3	1367			



FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	W35
RUNWAY	RW11
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W11A
LTP/FTP LATITUDE	394137.5380N
LTP/FTP LONGITUDE	0781029.2785W
LTP/FTP ELLIPSOIDAL HEIGHT	+00909
FPAP LATITUDE	394122.5290N
FPAP LONGITUDE	0780835.5005W
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	1232
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	0.0
CRC REMAINDER	36B1951C

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K6
LTP ORTHOMETRIC HEIGHT	+01249
FPAP ORTHOMETRIC HEIGHT	+01249

