

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> HARRIMAN-AND-WEST	<u>AIRPORT ID</u> KAQW	<u>PROCEDURE NAME</u> RNAV (GPS)-B	<u>ORIGINAL/AMENDMENT</u> ORIG	<u>CITY</u> NORTH ADAMS	<u>STATE</u> MA	
<u>AIRPORT ELEVATION</u> 654	<u>TDZE</u>	<u>SUPERSEDED</u>	<u>ORIGINAL/AMENDMENT</u>	<u>DATED</u>	<u>MAG VAR</u> 14W	<u>EPOCH YEAR</u> 1985
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 3 JANUARY 2019	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL/SUSPEND</u>		

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>
YOGUV	IAF	WUDIE		TF	FB	1.00	028.66	8.40	3700
AZOTH	IAF	WUDIE		TF	FB	1.00	208.73	8.40	3700
WUDIE	IF/IAF	LOUSY		TF	FB	1.00	298.70	6.06	3600
LOUSY	FAF	MANYS	MAP	TF	FO	0.30	298.61	7.56	
MANYS	MAP	1054 MSL		CA			298.61		
1054 MSL		SWOBS		DF	FO	1.00			4800

MISSED APPROACH

MAP:

LNAV: MANYS

MISSED APPROACH INSTRUCTIONS:

CLIMBING LEFT TURN TO 4800 DIRECT SWOBS AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:



PROFILE:

1. PT

SIDE OF COURSE

OUTBOUND

FT WITHIN

MILES OF (IAF)

2. HOLD SE WUDIE, RT, 298.70 INBOUND, 3700 FT. IN LIEU OF PT (IAF), MAX 6000.

3. FAC: 298.61

FAF: LOUSY

DIST FAF TO MAP: 7.56

DIST FAF TO THLD:

4. MIN ALT: WUDIE 3700, LOUSY 3600

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: MANYS 5200

PBN REQUIREMENTS NOTE:

RNP APCH.

NOTES:

CHART NOTE: CIRCLING NA S OF RWY 11-29.
CHART NOTE: PROCEDURE NA AT NIGHT.
CHART NOTE: RWY 29 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED.

ADDITIONAL FLIGHT DATA:

CHART CIRCLING ICON.
CHART PROFILE NOTE: VISUAL SEGMENT - OBSTACLES.
CHART PLANVIEW NOTE: FINAL APPROACH OFFSET 7.92 DEGREES.
FAS OBST: 2795 AAO 424035N/0730403W.
FAC CROSSES RWY C/L EXTENDED 1500 FT FROM THLD.
HOLD SW, RT, 065.63 INBOUND

MINIMUMS:

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

ALTERNATE: NA ☐ CAT A, B 2700-2, CAT C 2700-3

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
CIRCLING	3280	1 1/4	2626	3280	1 1/2	2626	3280	3	2626		NA				

CHANGES - REASONS

ORIGINAL PROCEDURE

- 11/15/18 : THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 07/31/18.
1. REMOVED VDA FROM ADDITIONAL FLIGHT DATA.
 2. ADDED 'CHART PROFILE NOTE: VISUAL SEGMENT - OBSTACLES.' TO ADDITIONAL FLIGHT DATA.



COORDINATED WITH:

A4A ☐ ALPA ☒ AOPA ☒ APA ☐ HAI ☐ NBAA ☒ OTHER: ZBW, ALB APP CON, AMGR

FLIGHT CHECKED BY

BRIAN ROBERT HANSEN

Digitally signed by

ROBERT G HAMILTON

Nov 16, 2018

Digitally signed by

ROBERT G HAMILTON

Nov 16, 2018

OFFICE

FIOG

DATE

11/09/2018

DEVELOPED BY

ROBERT G HAMILTON (AUSTIN GOTCHER)

OFFICE

AJV-5422

DATE

07/31/2018

APPROVED BY

JULIE MORGAN

Digitally signed by

ROBERT G HAMILTON

Nov 16, 2018

OFFICE

AJV-5420

DATE

TITLE

MANAGER

