

**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><b>AIRPORT ID</b></u> PAWB	<u><b>PROCEDURE NAME</b></u> RNAV (GPS) RWY 5	<u><b>ORIGINAL/AMENDMENT</b></u> ORIG-A	<u><b>CITY</b></u> BEAVER	<u><b>STATE</b></u> AK		
<u><b>AIRPORT ELEVATION</b></u> 365	<u><b>TDZE</b></u> 365	<u><b>SUPERSEDED</b></u> RNAV (GPS) RWY 5	<u><b>ORIGINAL/AMENDMENT</b></u> ORIG	<u><b>DATED</b></u> 03/17/2005	<u><b>MAG VAR</b></u> 16E	<u><b>EPOCH YEAR</b></u> 2025
<u><b>FACILITY</b></u> RNAV	<u><b>COORDINATES OF FACILITIES</b></u>	<u><b>ACTUAL EFFECTIVE DATE</b></u> 2 DECEMBER 2021	<u><b>REQUIRED EFFECTIVE DATE</b></u> ROUTINE	<u><b>CANCEL/SUSPEND</b></u>		

**TAA**

<u><b>FROM</b></u>	<u><b>FIX TYPE</b></u>	<u><b>TO</b></u>	<u><b>FIX TYPE</b></u>	<u><b>ALTITUDE</b></u>
1. 326/30 CW 146/30		326/18 CW 146/18		5500
2. 326/18 CW 146/18	NOPT	ZUSPA	IF/IAF	3000
3. 146/30 CW 236/30		146/10 CW 236/10		5300
4. 146/10 CW 236/10		HEDOX	IAF	3000
5. 236/30 CW 326/30		236/12 CW 326/12		6200
6. 236/12 CW 326/12		WUPET	IAF	3000

**TERMINAL ROUTES**

<u><b>FROM</b></u>	<u><b>FIX TYPE</b></u>	<u><b>TO</b></u>	<u><b>FIX TYPE</b></u>	<u><b>LEG TYPE</b></u>	<u><b>FO/FB</b></u>	<u><b>RNP</b></u>	<u><b>COURSE</b></u>	<u><b>DISTANCE</b></u>	<u><b>ALTITUDE</b></u>
HEDOX	IAF	ZUSPA	NOPT	TF	FB	1.00	146.17	5.00	3000
WUPET	IAF	ZUSPA	NOPT	TF	FB	1.00	326.29	5.00	3000
ZUSPA	IF/IAF	RUPTE		TF	FB	1.00	056.23	6.00	2000
RUPTE	FAF	RW5	MAP	TF	FO	0.30	056.45	4.96	
RW5	MAP	765 MSL		CA			056.45		
765 MSL		DUTKE		DF	FO	1.00			3000



MISSED APPROACH

MAP:

LNAV: RW5

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 3000 DIRECT DUTKE AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

1. PT                      SIDE OF COURSE                      OUTBOUND                      FT WITHIN                      MILES OF                      (IAF)
2. HOLD SW ZUSPA, RT, 056.23 INBOUND, 3000 FT. IN LIEU OF PT (IAF), MAX 10000.
3. FAF:    056.45                      FAF: RUPTE                      DIST FAF TO MAP: 4.96                      DIST FAF TO THLD: 4.96
4. MIN ALT:    ZUSPA 3000, RUPTE 2000
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 CLEAR                      TCH:
8. MSA FROM:

PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART NOTE: RWY 5 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.  
CHART NOTE: USE FORT YUKON ALTIMETER SETTING.

ADDITIONAL FLIGHT DATA:

CHART TDZE: 365  
CHART FORT YUKON AWOS-3  
HOLD NE, RT, 237.05 INBOUND.  
FAS OBST: 550 AAO 662054N/1473312W.  
CHART CIRCLING ICON.  
RUPTE TO RW05: 3.03/40.

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
LNAV MDA	940	1	575	940	1	575	940	1 3/8	575		NA				
CIRCLING	940	1	575	940	1	575	940	1 1/2	575		NA				



**CHANGES - REASONS**

1. INCORPORATED NOTAM 1/2750.
2. TERMINAL ROUTES: ADDED CA LEG - 8260.58B 3-5-2.
3. UPDATED PROFILE LINE 7 FROM 34:1 IS CLEAR TO 34:1 IS NOT CLEAR AND ADDED 20:1 IS CLEAR - 34:1 PENETRATIONS EXISTS; NO 20:1 PENETRATIONS.
4. ADDED PBN REQUIREMENT NOTE RNP APCH - GPS - 8260.19I 8-6-8B(2).
5. REMOVED CHART NOTE: DME/DME RNP-0.3 NA - NOTE NO LONGER NEEDED.
6. ADDED CHART NOTE: RWY 5 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED - 34:1 PENETRATIONS EXISTS.
7. UPDATED ADDITIONAL FLIGHT DATA FROM FAS OBST: 429 60' TREE 662127N/1473348W TO FAS OBST: 550 AAO 662054N/1473312W - NEW OBSTACLE EVALUATION.
8. UPDATED ADDITIONAL FLIGHT DATA FROM RUPTD TO RW05: 3.04/40 TO 3.03/40 - TDZE INCREASED; PENDING AIRNAV DATA.
9. ADDED ADDITIONAL FLIGHT DATA NOTE: CHART TDZE: 365 - PENDING AIRNAV DATA.
10. UPATED LNAV CATS A-C MDA/HAT FROM 880/521 TO 940/575 AND UPDATED LNAV CAT C VISIBILITY FROM 1 1/2 SM TO 1 5/8 SM - TDZE UPDATED FROM 359 TO 365; REVISED VISIBILITY CALCULATIONS IAW TABLE 3-3-1; NEW CONTROLLING OBSTACLE.
11. UPDATED CIRCLING CATS A-C MDA/HAA FROM 920/561 TO 940/575 - NEW CONTROLLING OBSTACLE.
12. ADDITIONAL FLIGHT DATA: REMOVED MRL RWY 05-23 - NO LONGER NEEDED.
13. UPATED ADDITIONAL FLIGHT DATA FROM CHART FORT YUKON AWOS-3, 125.800 FREQUENCY TO CHART FORT YUKON AWOS-3 - NO LONGER NEEDED; 8160.19I 8-2-4 B(3).
14. ADDED CHART CIRCLING ICON TO ADDITIONAL FLIGHT DATA - 8260.19I 8-6-10S.
15. CHANGED ALL COURSES 8 DEGREES - MAG VAR CHANGED FROM 24E TO 16E.

**COORDINATED WITH:**

**A4A** ☐ **ALPA** ☐ **AOPA** ☒ **APA** ☐ **HAI** ☐ **NBAA** ☒ **OTHER:** ZAN, AMGR, FAI FSS, AK STATE AERO

*Digitally signed by*

**FLIGHT CHECKED BY**  
PAUL A GOSDEN

**DONALD H LANIER**  
Sep 13, 2021

**OFFICE**  
FPO

**DATE**  
09/11/2021

PROCESSED IAW AIRCRAFT OPERATIONS GROUP (AJF-1000) MEMO, DATED JUNE 4, 2020, SUBJECT: FLIGHT INSPECTION OF NEW CONTROLLING OBSTACLES

**OFFICE**  
AJV-A431

**DATE**  
06/25/2021

**DEVELOPED BY**

DONALD H. LANIER (MICAH HILLEY)

*Digitally signed by*

**DONALD H LANIER**

**OFFICE**  
AJV-A430

**DATE**

**TITLE**  
MANAGER

**APPROVED BY**

LONNIE EVERHART

*Digitally signed by*  
**DONALD H LANIER**  
Sep 13, 2021

Sep 13, 2021

