

**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> BUTLER MUNI	<u>AIRPORT ID</u> 6A1	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 19	<u>ORIGINAL/AMENDMENT</u> 2A	<u>CITY</u> BUTLER	<u>STATE</u> GA	
<u>AIRPORT ELEVATION</u> 667	<u>TDZE</u> 647	<u>SUPERSEDED</u> RNAV (GPS) RWY 19	<u>ORIGINAL/AMENDMENT</u> 2	<u>DATED</u> 02/28/2019	<u>MAG VAR</u> 5W	<u>EPOCH YEAR</u> 2020
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 5 NOVEMBER 2020	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL/SUSPEND</u>		

**TAA**

FROM	FIX TYPE	TO	FIX TYPE	ALTITUDE
1. 095/30 CW 275/30	NOPT	JUNKU	IF/IAF	3500
2. 275/30 CW 095/30		JUNKU	IF/IAF	3500

**TERMINAL ROUTES**

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
JUNKU	IF/IAF	CUVDA		TF	FB	1.00	185.02	6.00	2300
CUVDA	FAF	RW19	MAP	TF	FO	0.30	185.02	5.15	
RW19	MAP	847 MSL		CA			185.02		
847 MSL		VOTUC		DF	FO	1.00			3000

**MISSED APPROACH**

**MAP:**

LPV: DA  
LNAV/VNAV: DA  
LNAV: RW19

**MISSED APPROACH INSTRUCTIONS:**

CLIMB TO 3000 DIRECT VOTUC AND HOLD.

**ALTERNATE MISSED APPROACH INSTRUCTIONS:**



PROFILE:

1. PT

SIDE OF COURSE

OUTBOUND

FT WITHIN

MILES OF

(IAF)

2. HOLD N JUNKU, RT, 185.02 INBOUND, 3500 FT. IN LIEU OF PT (IAF), MAX 6000.

3. FAF: 185.02FAF: CUVDADIST FAF TO MAP: 5.15DIST FAF TO THLD: 5.15

4. MIN ALT: JUNKU 3500, CUVDA 2300

5. DIST TO THLD FROM OM:MM:IM:150 HAT:200 HAT: 0.59GS ANT:

6. MIN GP INCPT: 2300GP ALT AT FAF : CUVDA 2300OM:MM:IM:

7. GP ANGLE: 3.0034:1: IS CLEAR20:1: IS CLEARTCH: 40.0

8. MSA FROM:

PBN REQUIREMENTS NOTE:

RNP APCH

NOTES:

CHART NOTE: CIRCLING NA TO RWYS 6 AND 24.  
CHART NOTE: CIRCLING TO RWY 1 NA AT NIGHT.  
CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -16°C OR ABOVE 54°C.  
CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).

ADDITIONAL FLIGHT DATA:

HOLD S, RT, 005.02 INBOUND.  
CHART FAS OBST: 718 POLE 323554N/0841456W.  
889 AAO 324003N/0841600W.  
CHART VDP AT 1.02 NM TO RW19\*  
\*LNAV ONLY.  
WAAS CHANNEL # 99733  
REFERENCE PATH ID: W19A  
CHART CIRCLING ICON.  
LTP HAE: 162.7 M

MINIMUMS:

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

ALTERNATE: NA ☐ STANDARD - CAT D 800-2 1/4

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
LPV DA	847	1	200	847	1	200	847	1	200	847	1	200			
LNAV/VNAV DA	911	1	264	911	1	264	911	1	264	911	1	264			
LNAV MDA	980	1	333	980	1	333	980	1	333	980	1	333			
CIRCLING	1180	1	513	1180	1	513	1240	1 1/2	573	1360	2 1/4	693			QUALITY 30 CHECKED

**CHANGES - REASONS**

1. CHANGED CHART NOTE: FROM CIRCLING RWY 36 NA AT NIGHT TO CIRCLING RWY 1 NA AT NIGHT - RUNWAY RENUMBERED.

**COORDINATED WITH:**

**A4A** ☐    **ALPA** ☒    **AOPA** ☒    **APA** ☐    **HA1** ☐    **NBAA** ☒    **OTHER:** ZTL, ATL APP CON, MCN FSS, AMGR

**FLIGHT CHECKED BY**

PROCESSED IAW AIRCRAFT OPERATIONS GROUP (AJF-10) MEMO, APRIL 29, 2020, SUBJECT:  
FLIGHT INSPECTION REVIEW NOT REQUIRED

**OFFICE**

**DATE**

*Digitally signed by*  
**DAVID TEFFETELLER**  
Aug 14, 2020

**DEVELOPED BY**

WARDELL HENNING (KATHERINE EUBANKS)

*Digitally signed by*  
**DAVID TEFFETELLER**  
Aug 14, 2020

**OFFICE**

AJV-A432

**DATE**

06/03/2020

**APPROVED BY**

GEORGE DAVIS

*Digitally signed by*  
**DAVID TEFFETELLER**  
Aug 14, 2020

**OFFICE**

AJV-A430

**DATE**

**TITLE**  
MANAGER



FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	6A1
RUNWAY	RW19
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W19A
LTP/FTP LATITUDE	323435.9190N
LTP/FTP LONGITUDE	0841442.6210W
LTP/FTP ELLIPSOIDAL HEIGHT	+01627
FPAP LATITUDE	323306.6400N
FPAP LONGITUDE	0841442.6590W
THRESHOLD CROSSING HEIGHT (TCH)	00040.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1232
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	35.0
CRC REMAINDER	AC33D6FB

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K7
LTP ORTHOMETRIC HEIGHT	+01892
FPAP ORTHOMETRIC HEIGHT	+01892

