

**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> GALLUP MUNI	<u>AIRPORT ID</u> KGUP	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 24	<u>ORIGINAL/AMENDMENT</u> ORIG-A	<u>CITY</u> GALLUP	<u>STATE</u> NM	
<u>AIRPORT ELEVATION</u> 6472	<u>TDZE</u> 6472	<u>SUPERSEDED</u> RNAV (GPS) RWY 24	<u>ORIGINAL/AMENDMENT</u> ORIG	<u>DATED</u> 11/25/2004	<u>MAG VAR</u> 12E	<u>EPOCH YEAR</u> 1985
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 13 SEPTEMBER 2018	<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>
DERTY		EKIYO		TF	FB	2.00	136.17	11.16	10000
GUP VORTAC		BAXTU		TF	FO	2.00	059.04	18.13	10000
BLINI	IAF	BAXTU	NOPT	TF	FB	1.00	314.31	14.59	9500
EKIYO	IAF	BAXTU	NOPT	TF	FB	1.00	152.02	5.00	9500
HERET	IAF	BAXTU	NOPT	TF	FB	1.00	290.16	10.42	9500
BAXTU	IF/IAF	FESIX		TF	FB	1.00	242.04	6.14	8700
FESIX	FAF	DEYEB/3.09 NM TO RW24		TF	FB	0.30	241.97	3.77	
DEYEB/3.09 NM TO RW24		RW24	MAP	TF	FO	0.30	241.97	3.09	
RW24	MAP	6872 MSL		CA			241.97		
6872 MSL		BAXTU		DF	FO	1.00			9500

**MISSED APPROACH**

**MAP:**

LNAV: RW24

**MISSED APPROACH INSTRUCTIONS:**

CLIMBING RIGHT TURN TO 9500 DIRECT BAXTU AND HOLD.

**ALTERNATE MISSED APPROACH INSTRUCTIONS:**



PROFILE:

1. PT

SIDE OF COURSE

OUTBOUND

FT WITHIN

MILES OF (IAF)
2. HOLD NE BAXTU, RT, 242.04 INBOUND, 9500 FT. IN LIEU OF PT (IAF), MAX 14000.
3. FAC: 241.97      FAF: FESIX      DIST FAF TO MAP: 6.86      DIST FAF TO THLD: 6.86
4. MIN ALT: BAXTU 9500, FESIX 8700, DEYEB/3.09 NM TO RW24 7500
5. DIST TO THLD FROM OM:      MM:      IM:      150 HAT:      HAT:
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: RW24 10200

PBN EQUIPMENT REQUIREMENTS NOTES

RNP APCH

NOTES:

CHART NOTE: RWY 24 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.  
CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).

ADDITIONAL FLIGHT DATA:

FESIX TO RW24: 3.00/45.  
CHART R-5117  
CHART FAS OBST: 6889 TOWER 353106N/1084355W.

MINIMUMS:

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

ALTERNATE: NA ☐ CAT A, B 900-2, CAT C 900-2 3/4, CAT D 900-3

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
LNAV MDA	7360	1 1/4	888	7360	1 1/4	888	7360	2 1/2	888	7360	2 1/2	888			
CIRCLING	7360	1 1/4	888	7360	1 1/4	888	7360	2 3/4	888	7360	3	888			

CHANGES - REASONS

1. RAISED LNAV MDA FROM 7140 TO 7360 ALL CATS AND LNAV CAT A/B VISIBILITY FROM 1 SM TO 1 1/4 SM, CAT C/D FROM 1 3/4 AND 2 SM TO 2 1/2 SM. - NEW MISSED SECTION 2 CONTROLLING OBSTACLE.
2. RAISED CIRCLING MDA FROM 7140 TO 7360 CATS A/B/C AND VISIBILITY CATS A/B FROM 1 SM TO 1 1/4 SM, CAT C FROM 1 3/4 SM TO 2 3/4 SM. - NEW MISSED SECTION 2 CONTROLLING OBSTACLE.
3. UPDATED STEPDOWN AND A/B/C CIRLING CONTROLLING OBSTACLES. - OBSTACLES VERIFIED AND ASSIGNED ID NUMBERS IN AIRNAV.
4. REMOVED: DME/DME RNP-0.3 NA - UPDATED TO CURRENT CRITERIA.
5. ADDED: PBN REQUIREMENTS NOTE RNP APCH - UPDATED TO CURRENT CRITERIA.
6. ADDED: 20:1 IS CLEAR - UPDATED TO CURRENT CRITERIA.
7. REMOVED VDP - VDP LESS THAN .5 NM FROM STEPDOWN FIX.
8. UPDATED 34:1 PENETRATIONS - NEW PENETRATIONS AND NEW OBST ID'S.
9. REMOVED AAO FROM MISSED APPROACH AS LEVEL SURFACE CONTROLLING OBSTACLE. - NEW CONTROLLING OBSTACLE.
10. ADDED BACK-UP ALTIMETER STATEMENT TO BACK OF -9. - KGUP ON WMSCR/FOR RECORD KEEPING.
11. ADDED: "CHART PROFILE NOTE VGSI AND DESCENT ANGLES NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET})"- VGSI TCH 48.2.



COORDINATED WITH:

A4A ☐ ALPA ☒ AOPA ☒ APA ☒ HAI ☐ NBAA ☒ OTHER: ZAB, ABQ FSS, AMGR, ATA

<u>FLIGHT CHECKED BY</u>	<i>Digitally signed by</i>	<u>OFFICE</u>	<u>DATE</u>	
KENNETH E JACK	<b>ROBERT G HAMILTON</b>	FICO	5/24/18	
	May 30, 2018			
<u>DEVELOPED BY</u>	<i>Digitally signed by</i>	<u>OFFICE</u>	<u>DATE</u>	
LONNIE EVERHART (ANDRE TUCKER)	<b>ROBERT G HAMILTON</b>	AJV-5400	04/11/2018	
	May 30, 2018			
<u>APPROVED BY</u>	<i>Digitally signed by</i>	<u>OFFICE</u>	<u>DATE</u>	<u>TITLE</u>
LONNIE EVERHART	<b>ROBERT G HAMILTON</b>	AJV-5400		MANAGER
	May 30, 2018			

