

**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.

|                                  |  |  |   |                           |
|----------------------------------|--|--|---|---------------------------|
| <b>AIRPORT ID</b><br>TCC         | <b>PROCEDURE NAME</b><br>RNAV (GPS) RWY 26 | <b>ORIGINAL/AMENDMENT</b><br>1         | <b>CITY</b><br>TUCUMCARI                  | <b>STATE</b><br>NM        |
| <b>AIRPORT ELEVATION</b><br>4065 | <b>TDZE</b><br>4055                        | <b>SUPERSEDED</b><br>RNAV (GPS) RWY 26 | <b>DATED</b><br>02/25/2021                | <b>MAG VAR</b><br>12E     |
| <b>FACILITY</b><br>RNAV          | <b>COORDINATES OF FACILITIES</b>           | <b>ACTUAL EFFECTIVE DATE</b>           | <b>REQUIRED EFFECTIVE DATE</b><br>ROUTINE | <b>EPOCH YEAR</b><br>1965 |
|                                  |  |  |   | <b>CANCEL/SUSPEND</b>     |

**TERMINAL ROUTES**

| FROM       | FIX TYPE | TO       | FIX TYPE | LEG TYPE | FO/FB | RNP  | COURSE | DISTANCE | ALTITUDE |
|------------|----------|----------|----------|----------|-------|------|--------|----------|----------|
| TCC VORTAC |          | ROVSE    |          | TF       | FO    | 1.00 | 077.43 | 12.22    | 7000     |
| IREVE      | IAF      | ROVSE    | NOPT     | TF       | FB    | 1.00 | 206.82 | 7.59     | 6000     |
| JADIL      | IAF      | ROVSE    | NOPT     | TF       | FB    | 1.00 | 251.73 | 5.81     | 6000     |
| ROVSE      | IF/IAF   | LIDIY    |          | TF       | FB    | 1.00 | 258.14 | 6.08     | 6000     |
| LIDIY      | FAF      | RW26     | MAP      | TF       | FO    | 0.30 | 258.11 | 6.02     |          |
| RW26       | MAP      | 5000 MSL |          | CA       |       |      | 258.11 |          | 5000     |
| 5000 MSL   |          | ROVSE    |          | DF       | FO    | 1.00 |        |          | 6500     |

**MISSED APPROACH**

**MAP:**

LNAV: RW26

**MISSED APPROACH INSTRUCTIONS:**

CLIMB TO 5000 THEN CLIMBING LEFT TURN TO 6500 DIRECT ROVSE AND HOLD.

**ALTERNATE MISSED APPROACH INSTRUCTIONS:**

**PROFILE:**

- PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
- HOLD E ROVSE, RT, 258.14 INBOUND, 6000 IN LIEU OF PT (IAF), MAX 12000.
- FAC: 258.11 FAF: LIDIY DIST FAF TO MAP: 6.02 DIST FAF TO THLD: 6.02
- MIN ALT: ROVSE 6000, LIDIY 6000
- DIST TO THLD FROM OM: MM: IM: 150 HAT: GS ANT:
- MIN GP INCPT: GP ALT AT FAF: MM: IM:
- GP ANGLE: 34:1 IS CLEAR 20:1 IS CLEAR TCH:
- MSA FROM: RW26 6800



**PBN REQUIREMENTS NOTE:**

RNP APCH - GPS.

**NOTES:**

CHART NOTE: CIRCLING NA FOR CAT D N OF RWY 8 AND NW OF RWY 21.  
 CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, PROCEDURE NA.  
 CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON TCC VORTAC AIRWAYS RADIALS 076 CW 089.

**ADDITIONAL FLIGHT DATA:**

FAS OBST: 4256 AAO 351154N/1032836W.  
 CHART VDP AT 1.62 NM TO RW26.  
 LIDIY TO RW26: 3.00/45.

**MINIMUMS:**

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

ALTERNATE: NA  STANDARD

| <b>CATEGORY:</b>  | <b>A</b>      |            |                | <b>B</b>      |            |                | <b>C</b>      |            |                | <b>D</b>      |            |                | <b>E</b>      |            |                |
|-------------------|---------------|------------|----------------|---------------|------------|----------------|---------------|------------|----------------|---------------|------------|----------------|---------------|------------|----------------|
| <b>FINAL TYPE</b> | <b>DA/MDA</b> | <b>VIS</b> | <b>HAT/HAA</b> | <b>DA/MDA</b> | <b>VIS</b> | <b>HAT/HAA</b> | <b>DA/MDA</b> | <b>VIS</b> | <b>HAT/HAA</b> | <b>DA/MDA</b> | <b>VIS</b> | <b>HAT/HAA</b> | <b>DA/MDA</b> | <b>VIS</b> | <b>HAT/HAA</b> |
| LNAV MDA          | 4600          | 1          | 545            | 4600          | 1          | 545            | 4600          | 1 5/8      | 545            | 4600          | 1 5/8      | 545            |               |            |                |
| CIRCLING          | 4600          | 1          | 535            | 4600          | 1          | 535            | 4600          | 1 5/8      | 535            | 4640          | 2          | 575            |               |            |                |

**CHANGES - REASONS**

1. TERMINAL ROUTES: UPDATED FEEDER TCC VORTAC – ROVSE COURSE/DISTANCE 077.41/12.21 TO 077.43/12.22; INTERMEDIATE COURSE/DISTANCE FROM 258.16/6.09 TO 258.14/6.08; FINAL LIDIY – RW26 COURSE/DISTANCE 258.09/6.01 TO 258.11/6.02. – NEW EVALUATION; FAF MOVED TO ACCOMMODATE GPA/TCH 3.00/45.
2. TERMIAL ROUTES: UPDATED CA LEG COURSE FROM 258.09 TO 258.11. – FINAL COURSE UPDATED.
3. LINE 2: ADDED MAX ALTITUDE 12000. – UPDATED FORMS.
4. LINE 3: UPDATED FAC FROM 258.09 TO 258.11; DIST FAF TO MAP/THLD FROM 6.01 TO 6.02. - FAF MOVED TO ACCOMMODATE GPA/TCH 3.00/52.
5. PBN REQUIREMENTS NOTE: CHANGED FROM “RNP APCH” TO “RNP APCH-GPS” – IAW 8260.19K 8-6-8.
6. UPDATED CHART NOTE: FROM “IF LOCAL ALTIMETER SETTLNG NOT RECEIVED, PROCEDURE NA” TO “WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, PROCEDURE NA.” – IAW 8260.19K 8-6-10 F(4).
7. UPDATED CHART PLANVIEW NOTE: “PROCEDURE NA FOR ARRIVALS AT TCC VORTAC ON V402 WESTBOUND” TO “PROCEDURE NA FOR ARRIVAL ON TCC VORTAC AIRWAYS RADIALS 076 CW 089.” – IAW 8260.16K 8-2-5 E(2).
8. REMOVED CHART CIRCLING ICON. - NO LONGER REQUIRED.
9. UPDATED ADDITIONAL FLIGHT DATA: LIDIY TO RW26 FROM “3.01/45” TO “3.00/45.” - UPDATED EVALUATION.
10. ADDITIONAL FLIGHT DATA: UPDATED FAS OBST: FROM “4240 AAO 351107N/1032933W” TO “4256 AAO 351154N/1032836W.” – NEW LNAV CONTROLLING OBSTACLE.



**AIRPORT ID**  
TCC

**PROCEDURE NAME**  
RNAV (GPS) RWY 26

**ORIGINAL/AMENDMENT**  
1

**CITY**  
TUCUMCARI

**STATE**  
NM

**COORDINATED WITH:**

**A4A**  **ALPA**  **AOPA**  **APA**  **HAI**  **NBAA**

**OTHER:** ZAB, AMGR, ST AV DIR

**FLIGHT CHECKED BY**

JEFFREY J SCORSE

*Digitally signed by*  
**CASIMIR L TABAKA**  
Mar 06, 2026

**OFFICE**

AJF

**DATE**

03/04/2026

**DEVELOPED BY**

CASIMIR L. TABAKA (BARBARA GORMAN)

*Digitally signed by*  
**CASIMIR L TABAKA**  
Mar 06, 2026

**OFFICE**

AJV-A432

**DATE**

10/29/2025

**APPROVED BY**

CASIMIR L. TABAKA

*Digitally signed by*  
**CASIMIR L TABAKA**  
Mar 06, 2026

**OFFICE**

AJV-A430

**DATE**

**TITLE**  
MANAGER

**FEDERAL AVIATION ADMINISTRATION  
FLIGHT STANDARDS SERVICE  
STANDARD INSTRUMENT APPROACH PROCEDURE DATA RECORD**

|                          |  |                      |                          |                    |                                  |                         |
|--------------------------|--|----------------------|--------------------------|--------------------|----------------------------------|-------------------------|
| <u>AIRPORT ID</u><br>TCC | <u>PROCEDURE NAME</u><br>RNAV (GPS) RWY 26 | <u>AMDT NO.</u><br>1 | <u>CITY</u><br>TUCUMCARI | <u>STATE</u><br>NM | <u>AIRPORT ELEVATION</u><br>4065 | <u>FACILITY</u><br>RNAV |
|--------------------------|--|----------------------|--------------------------|--------------------|----------------------------------|-------------------------|

**PART A: OBSTRUCTION DATA SEGMENTS**

**FEEDER**

**FROM** TCC VORTAC **TO** ROVSE

RNP 1.00      DISTANCE 12.22      PAT      MAP      HAT      HMAS

| OBSTRUCTION | COORDINATES            | ELEV MSL    | HORZ | VERT | AC | ROC  | OCS | CG | CGTA | ADJUSTMENTS | MIN ALT |
|-------------|------------------------|-------------|------|------|----|------|-----|----|------|-------------|---------|
| AAO         | 351300.00N/1032142.00W | 4433        | 215  | 8    | 4B | 1000 |     |    |      | AT1567      | 7000    |
| TERRAIN     | 351300.00N/1032142.00W | 4232 (4200) |      |      |    |      |     |    |      | AS1500      | 5700    |

**COMPUTATIONS**

ALT    KIAS    KTAS    HAA    VKTW    TR    BA    DTA    COURSE CHANGE    DVEB    VEB OCS    RF CENTER FIX/DISTANCE

**SEGMENT REMARKS:**

**INITIAL**

**FROM** IREVE **TO** ROVSE

RNP 1.00      DISTANCE 7.59      PAT      MAP      HAT      HMAS

| OBSTRUCTION | COORDINATES            | ELEV MSL    | HORZ | VERT | AC | ROC  | OCS | CG | CGTA | ADJUSTMENTS | MIN ALT |
|-------------|------------------------|-------------|------|------|----|------|-----|----|------|-------------|---------|
| AAO         | 351336.00N/1032139.00W | 4456        | 215  | 8    | 4B | 1000 |     |    |      | AT544       | 6000    |
| TERRAIN     | 351339.00N/1032157.00W | 4255 (4300) |      |      |    |      |     |    |      | AS1500      | 5800    |

**COMPUTATIONS**

ALT    KIAS    KTAS    HAA    VKTW    TR    BA    DTA    COURSE CHANGE    DVEB    VEB OCS    RF CENTER FIX/DISTANCE

**SEGMENT REMARKS:**



**AIRPORT ID**  
TCC

**PROCEDURE NAME**  
RNAV (GPS) RWY 26

**AMDT NO.**  
1

**CITY**  
TUCUMCARI

**STATE**  
NM

**AIRPORT ELEVATION**  
4065

**FACILITY**  
RNAV

**INITIAL**

**FROM**  
JADIL

**TO**  
ROVSE

**RNP**  
1.00

**DISTANCE**  
5.81

**PAT**

**MAP**

**HAT**

**HMAS**

| <b>OBSTRUCTION</b> | <b>COORDINATES</b>     | <b>ELEV MSL</b> | <b>HORZ</b> | <b>VERT</b> | <b>AC</b> | <b>ROC</b> | <b>OCS</b> | <b>CG</b> | <b>CGTA</b> | <b>ADJUSTMENTS</b> | <b>MIN ALT</b> |
|--------------------|------------------------|-----------------|-------------|-------------|-----------|------------|------------|-----------|-------------|--------------------|----------------|
| AAO                | 351303.00N/1032139.00W | 4436            | 215         | 8           | 4B        | 1000       |            |           |             | AT564              | 6000           |
| TERRAIN            | 351018.00N/1031809.00W | 4222 (4200)     |             |             |           |            |            |           |             | AS1500             | 5700           |

**COMPUTATIONS**

**ALT    KIAS    KTAS    HAA    VKTW    TR    BA    DTA    COURSE CHANGE    DVEB    VEB OCS    RF CENTER FIX/DISTANCE**

**SEGMENT REMARKS:**

**INTERMEDIATE**

**FROM**  
ROVSE (IF/IAF)

**TO**  
LIDIY

**RNP**  
1.00

**DISTANCE**  
6.08

**PAT**

**MAP**

**HAT**

**HMAS**

| <b>OBSTRUCTION</b> | <b>COORDINATES</b>     | <b>ELEV MSL</b> | <b>HORZ</b> | <b>VERT</b> | <b>AC</b> | <b>ROC</b> | <b>OCS</b> | <b>CG</b> | <b>CGTA</b> | <b>ADJUSTMENTS</b> | <b>MIN ALT</b> |
|--------------------|------------------------|-----------------|-------------|-------------|-----------|------------|------------|-----------|-------------|--------------------|----------------|
| AAO                | 351333.00N/1032145.00W | 4456            | 215         | 8           | 4B        | 500        |            |           |             | AT1044             | 6000           |
| TERRAIN            | 351303.00N/1032145.00W | 4235 (4200)     |             |             |           |            |            |           |             | AS1500             | 5700           |

**COMPUTATIONS**

**ALT    KIAS    KTAS    HAA    VKTW    TR    BA    DTA    COURSE CHANGE    DVEB    VEB OCS    RF CENTER FIX/DISTANCE**

**SEGMENT REMARKS:**



**AIRPORT ID**  
TCC

**PROCEDURE NAME**  
RNAV (GPS) RWY 26

**AMDT NO.**  
1

**CITY**  
TUCUMCARI

**STATE**  
NM

**AIRPORT ELEVATION**  
4065

**FACILITY**  
RNAV

**FINAL: LNAV**

**FROM**  
LIDIY

**TO**  
RW26

**RNP**  
0.30

**DISTANCE**  
6.02

**PAT**

**MAP**  
RW26

**HAT**  
545

**HMAS**

| <b>OBSTRUCTION</b> | <b>COORDINATES</b>     | <b>ELEV MSL</b> | <b>HORZ</b> | <b>VERT</b> | <b>AC</b> | <b>ROC</b> | <b>OCS</b> | <b>CG</b> | <b>CGTA</b> | <b>ADJUSTMENTS</b> | <b>MIN ALT</b> |
|--------------------|------------------------|-----------------|-------------|-------------|-----------|------------|------------|-----------|-------------|--------------------|----------------|
| AAO                | 351154.00N/1032836.00W | 4256            | 215         | 8           | 4B        | 250        |            |           |             | XL2 MA76           | 4600           |

**COMPUTATIONS**

**ALT    KIAS    KTAS    HAA    VKTW    TR    BA    DTA    COURSE CHANGE    DVEB    VEB OCS    RF CENTER FIX/DISTANCE**

**SEGMENT REMARKS:**

**HOLD-IN-LIEU OF PT**

**FROM**  
ROVSE

**TO**  
P-6

**RNP**

**DISTANCE**

**PAT**  
P-6

**MAP**

**HAT**

**HMAS**

| <b>OBSTRUCTION</b> | <b>COORDINATES</b>     | <b>ELEV MSL</b> | <b>HORZ</b> | <b>VERT</b> | <b>AC</b> | <b>ROC</b> | <b>OCS</b> | <b>CG</b> | <b>CGTA</b> | <b>ADJUSTMENTS</b> | <b>MIN ALT</b> |
|--------------------|------------------------|-----------------|-------------|-------------|-----------|------------|------------|-----------|-------------|--------------------|----------------|
| AAO                | 351339.00N/1032157.00W | 4456            | 215         | 8           | 4B        | 1000       |            |           |             | AT544              | 6000           |
| TERRAIN            | 351339.00N/1032157.00W | 4255 (4300)     |             |             |           |            |            |           |             | AS1500             | 5800           |

**COMPUTATIONS**

**ALT    KIAS    KTAS    HAA    VKTW    TR    BA    DTA    COURSE CHANGE    DVEB    VEB OCS    RF CENTER FIX/DISTANCE**

**SEGMENT REMARKS:**





AIRPORT ID  
TCC

PROCEDURE NAME  
RNAV (GPS) RWY 26

AMDT NO.  
1

CITY  
TUCUMCARI

STATE  
NM

AIRPORT ELEVATION  
4065

FACILITY  
RNAV

**NOTES/EXPLANATIONS FROM PROCEDURE SEGMENTS:**

**PART B: SUPPLEMENTAL DATA**

**COMMUNICATIONS WITH**

ZAB ARTCC

WX SERVICE  
ASOS

LOCATION  
TCC

HRS OPERATION  
24

ALTIMETER SOURCE  
TCC

DISTANCE

WMSCR  
Y

ADJUSTMENTS  
0

BACK-UP WX SERVICE

LOCATION

HRS OPERATION

ALTIMETER SOURCE

DISTANCE

WMSCR

ADJUSTMENTS

**WX REMARKS:**

NO SUITABLE BACK-UP ALTIMETER SOURCE AVAILABLE.

PRIMARY NAVAID

MONITOR POINT

HRS OPERATION

CAT

| <u>APPROACH AND RUNWAY LIGHTING SYSTEM</u> | <u>RUNWAY MARKINGS</u> | <u>RUNWAY VISUAL RANGE</u> |
|--|------------------------|----------------------------|
| RW08 - MIRL (PCL)                          | NPI-F                  |                            |
| RW26 - MIRL (PCL)                          | NPI-F                  |                            |
| RW03 - MIRL (PCL)                          | NPI-P                  |                            |
| RW21 - MIRL (PCL), VASI-4L (PCL)           | NPI-P                  |                            |

GLIDESLOPE ANGLE

ELEV RWY THRESHOLD

TCH

ELEV GS ANTENNA

DISTANCE FROM RWY

VGSI ANGLE

TCH

**FINAL APPROACH COURSE AIMING**

RUNWAY THRESHOLD

FT FROM THRESHOLD

DISPLACED THRESHOLD DISTANCE

ON CENTERLINE

FT FROM CENTERLINE

**CRITICAL TEMPERATURES**

CRITICAL LOW

CRITICAL HIGH

ACT

APT ISA

**CRITICAL TEMPERATURE REMARKS:**

**"VISUAL PORTION OF FINAL" PENETRATIONS**



**AIRPORT ID**  
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1

**CITY**  
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**STATE**  
NM

**AIRPORT ELEVATION**  
4065

**FACILITY**  
RNAV

**HELICOPTER 'VISUAL PORTION OF FINAL' PENETRATIONS**

and/or

**5280-FT "PROCEED VFR" SEGMENT LEVEL SURFACE AREA PENETRATIONS**

**PENETRATIONS REMARKS:**

**PART C: GENERAL REMARKS:**

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

TAA NOT USED PER REQUEST OF NATIVE AMERICAN COUNCIL.

ALL TREES ASSUMED TO BE 60 FEET AGL.  
ORDER 8260.3, CHAPTER 2, NEW CIRCLING CRITERIA APPLIED.

**PART D: AIRSPACE**

**DOCKET #**

**ALL DISTANCES TO 1/100NM; ELEVATION TO NEAREST 100 FEET; COORDINATES TO 1/100 SECOND; DEG TO 1/100 DEGREE**

|                        |       |  |        |
|------------------------|-------|--|--------|
| <b>DISTANCE FROM</b>   | THLD  | <b>TO 1000FT POINT</b>                 | 3.02   |
| <b>WIDTH OF</b>        | FINAL | <b>SEGMENT AT 1000FT POINT</b>         | 1.20   |
| <b>TRUE COURSE OF</b>  | FINAL | <b>SEGMENT CONTAINING 1000FT POINT</b> | 270.11 |
| <b>HIGH TERRAIN IN</b> | FINAL | <b>SEGMENT CONTAINING 1000FT POINT</b> | 4100   |
| <b>DISTANCE FROM</b>   | THLD  | <b>TO 1500FT POINT</b>                 | 5.22   |
| <b>WIDTH OF</b>        | FINAL | <b>SEGMENT AT 1500FT POINT</b>         | 1.39   |
| <b>TRUE COURSE OF</b>  | FINAL | <b>SEGMENT CONTAINING 1500FT POINT</b> | 270.11 |
| <b>HIGH TERRAIN IN</b> | FINAL | <b>SEGMENT CONTAINING 1500FT POINT</b> | 4100   |

**THRESHOLD COORDINATES (IF STR-IN)** 351103.53N/1033546.34W  
**ARP COORDINATES** 351058.00N/1033611.50W  
**RUNWAY APCH END AND DIST FURTHEST FROM ARP** RUNWAY 3 DISTANCE 0.61 NM  
**FAF COORDINATES** 351103.05N/1032825.33W  
**FIX NAME COORDINATES**

**REMARKS**

**PART E: PREPARED BY**

|                                    |               |             |                                     |
|------------------------------------|---------------|-------------|-------------------------------------|
| <b>NAME</b>                        | <b>OFFICE</b> | <b>DATE</b> | <b>TITLE</b>                        |
| CASIMIR L. TABAKA (BARBARA GORMAN) | AJV-A432      | 10/29/2025  | AERONAUTICAL INFORMATION SPECIALIST |

