

WAAS CH 40247 W33A	APP CRS 329°	Rwy Ldg TDZE Apt Elev	4004 811 811
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RNAV (GPS) RWY 33
INDIANAPOLIS METRO (UMP)

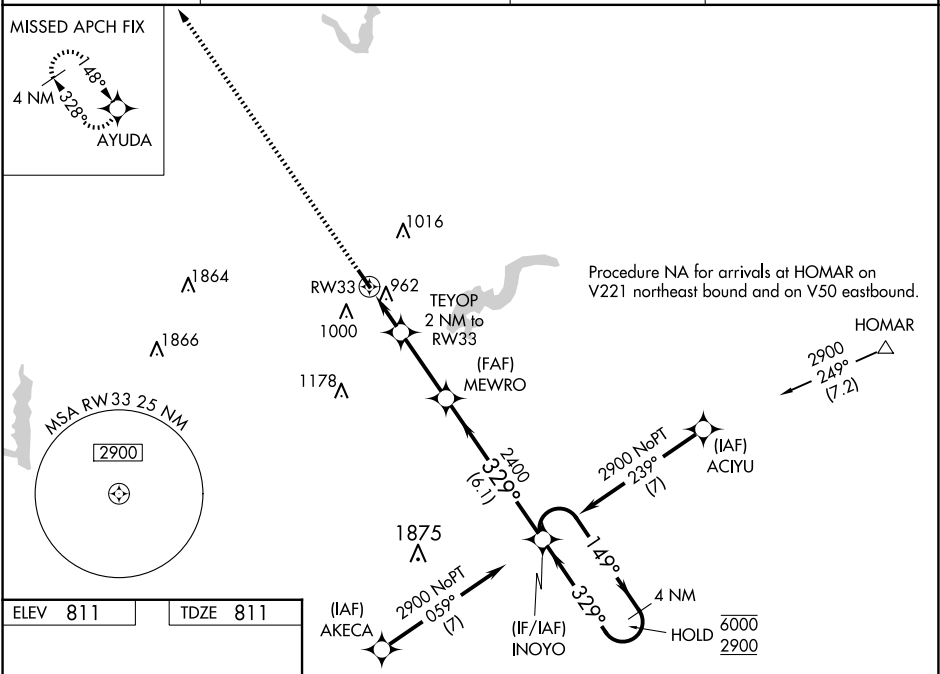
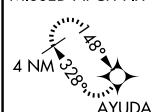
RNP APCH - GPS.

▼ For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -16°C or above 54°C. Rwy 33 helicopter visibility reduction below ¾ SM NA. Baro-VNAV and VDP NA when using IND altimeter setting. When local altimeter setting not received, use IND altimeter setting and increase LPV DA to 1117 feet; increase LNAV/VNAV DA to 1260 feet and all visibilities ¾ SM. Increase all MDAs 60 feet and LNAV visibility Cat C ¼ SM.

MISSED APPROACH:
Climb to 2500 direct
AYUDA and hold.

AWOS-3PT 119.375	INDIANAPOLIS APP CON 127.15 317.8	CLNC DEL 121.625	UNICOM 123.0 (CTAF) U
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MISSED APCH FIX



A diagram of a railroad crossing. A thick black line representing the crossing is labeled "400x100". Above the line, a circle with a plus sign is labeled "0.8% UP" with an arrow pointing up the line. Below the line, a circle with a plus sign is labeled "329°" with an arrow pointing down the line. A star symbol is located to the left of the crossing line.

The diagram illustrates the RW33 glide path, which is a 3.00% gradient (TCH 40) path. The path starts at a 1 NM distance from the runway and extends to 6.1 NM. Key points along the path include:

- 1 NM to RW33:** The initial segment of the path.
- 2 NM to RW33:** The second segment of the path.
- 2.9 NM:** The distance from the start of the path to the MEWRO point.
- 6.1 NM:** The total distance from the start of the path to the INOYO point.
- MEWRO:** A point on the path at 2.9 NM from the start.
- INOYO:** A point on the path at 6.1 NM from the start.
- 4 NM Holding Pattern:** A holding pattern located 4 NM from the INOYO point.
- GP 3.00 TCH 40:** The glide path gradient and touchdown height.
- Angles:** The path is defined by a 149° angle from the horizontal and a 329° angle from the vertical.

Additional information includes the VGS1 and RNAV glidepath not coincident (VGS1 Angle 3.50/TCH 27) and the AYUDA (AYUDA) point.

EC-2, 04 SEP 2025 to 02 OCT 2025