

WAAS CH <b>40215</b> <b>W21A</b>	APP CRS <b>205°</b>	Rwy Idg TDZE Apt Elev	<b>5190</b> <b>194</b> <b>198</b>
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RNAV (GPS) RWY 21

COLUMBIA COUNTY (1B1)

Baro-VNAV NA when using Albany altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C (5°F) or above 14°C (58°F). Rwy 21 helicopter visibility reduction below 1 SM NA. DME/DME RNP -0.3 NA. Straight-In Rwy 21 and Circling Rwy 21 NA at night. When local altimeter setting not received, use Albany altimeter setting and increase LPV DA to 638 feet and visibility to 1½ SM all Cats, LNAV/VNAV DA to 709 feet and visibility to 1½ SM all Cats; increase all MDA 80 feet, LNAV Cat C/D visibility to 1¼ SM, Circling Cat C to 2¼ SM, and Cat D to 3 SM.

MISSED APPROACH:

Climb to 3200 direct KROWL and hold, continue climb-in-hold to 3200.

AWOS-3 <b>133.525</b>	ALBANY APP CON <b>132.825 307.2</b>	UNICOM <b>123.05 (CTAF)</b>
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The main chart area displays the RNAV route for RWY 21. Key features include:

- Waypoints and Altitudes:** ZIBRO (4300, 6300), JAPUT (3200), PYXES (4900), QEZAZ (691), HARDA (394±), RW21 (439±), KROWL (3200), and JAPUT (3200).
- Distances:** 4 NM between ZIBRO and JAPUT, 2.2 NM between HARDA and RW21, 2.5 NM between RW21 and JAPUT, and 6 NM between JAPUT and the final 3200 waypoint.
- Angles:** 025° and 205° headings are indicated for various segments.
- Obstacles:** Several obstructions are marked with their MSL altitudes: 1055, 1051, 1081, 1109, 1228, 1658, 1725, 1922, 1994±, and 2341.
- Missed Approach:** A missed approach fix at KROWL with a climb-in-hold to 3200.
- Holding Patterns:** A 4 NM holding pattern is shown at the 3200 altitude.

This inset chart provides a detailed view of the final approach segment. It shows the 3200 KROWL fix, the 3200 altitude, and the 3200 holding pattern. The chart also includes the 3200 KROWL fix and the 3200 holding pattern.

3200 KROWL		VGSI and RNAV glidepath not coincident (VGSI Angle 3.52/TCH 41).		4 NM Holding Pattern	
*LNAV only.		HARDA 2.2 NM to RW21		JAPUT	
RW21		*1060		3200	
2.2 NM		2.5 NM		6 NM	
CATEGORY	A	B	C	D	
LPV DA	562-1		368 (400-1)		
LNAV/VNAV DA	633-1¼		439 (500-1¼)		
LNAV MDA	700-1	506 (600-1)	700-1¾	506 (600-1¾)	
CIRCLING	740-1 542 (600-1)	860-1 662 (700-1)	860-1¾ 662 (700-1¾)	1020-2¾ 822 (900-2¾)	

HUDSON, NEW YORK

Amtd 1 29MAR18

42°17'N - 73°43'W

COLUMBIA COUNTY (1B1)

RNAV (GPS) RWY 21