

WAAS CH 57918 W05A	APP CRS 049°	Rwy Idg TDZE 191 Apt Elev 195
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RNAV (GPS) RWY 5

ORANGEBURG MUNI (OGB)

RNP APCH - GPS.

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Circling Rwy 17 NA at night. Baro-VNAV and VDP NA when using Columbia Metro altimeter setting. Rwy 5 helicopter visibility reduction below ¾ SM NA. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -4°C or above 54°C. When local altimeter setting not received, use Columbia Metro altimeter setting: increase LPV DA to 542 feet; increase LNAV/VNAV DA to 520 feet; increase all MDAs 80 feet and visibility Cats C and D ¼ SM.

MISSED APPROACH:

Climb to 2000 direct FOLGI and hold.

ASOS 118.525	COLUMBIA APP CON 124.15 338.2	GCO 125.675	UNICOM 122.7 (CTAF) 0
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The main approach chart for RNAV (GPS) RWY 5 at Orangeburg Muni (OGB) includes the following details:

- Initial Approach:** 30 NM to HAXIB, 22 NM to HAXIB, 139° bearing, 2100 and 2000 foot altitudes.
- Intermediate Approach:** (IAF) HAXIB, 2000 NoPT (7), 139° bearing, 1800 foot altitude.
- Final Approach:** (IF/IAF) GACEC, 2000 NoPT (7), 049° bearing, 1800 foot altitude.
- Missed Approach:** 4 NM, 049° bearing, 2000 foot altitude, FOLGI.
- Other Waypoints:** DUCGE, JILBI, RW05, HIBDO, 564, 873, 436, 816, 319, 451, 244, 680.
- Altitudes:** 195 (Elev), 191 (TDZE), 2000, 2100, 1800, 1020, 6000, 6000.
- Distances:** 6.3 NM, 2.5 NM, 1.3, 1.2.

This section shows the holding pattern and glidepath information:

- Holding Pattern:** 4 NM, 229° bearing, 6000 and 2000 foot altitudes.
- VGSI and RNAV glidepath:** VGSI and RNAV glidepath not coincident (VGSI Angle 3.00/TCH 21). 2000 foot altitude, FOLGI.
- GP 3.00° TCH 55:** 6.3 NM, 2.5 NM, 1.3, 1.2.

CATEGORY	A	B	C	D
LPV DA	463-1	272 (300-1)		
LNAV/VNAV DA	441-1	250 (300-1)		
LNAV MDA	580-1	389 (400-1)	580-1½	389 (400-1½)
CIRCLING	680-1 485 (500-1)	740-1 545 (600-1)	980-2¼ 785 (800-2¼)	980-2½ 785 (800-2½)

This diagram provides a detailed view of the final approach and missed approach:

- Final Approach:** 049° bearing, 1020 foot altitude, 1.2 NM to RW05.
- Missed Approach:** 049° bearing, 2000 foot altitude, FOLGI.
- Altitudes:** 195 (Elev), 191 (TDZE), 2000, 2100, 1800, 1020, 6000, 6000.
- Distances:** 6.3 NM, 2.5 NM, 1.3, 1.2.

ORANGEBURG, SOUTH CAROLINA
Amdt 2 15JUN23

33°27'N-80°52'W

ORANGEBURG MUNI (OGB)
RNAV (GPS) RWY 5