

LOC I-BWG <u>108.75</u>	APP CRS 034°	Rwy Ldg 6500 TDZE 547 Apt Elev 547
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ILS Z or LOC Z RWY 3

BOWLING GREEN-WARREN COUNTY RGNL (BWG)

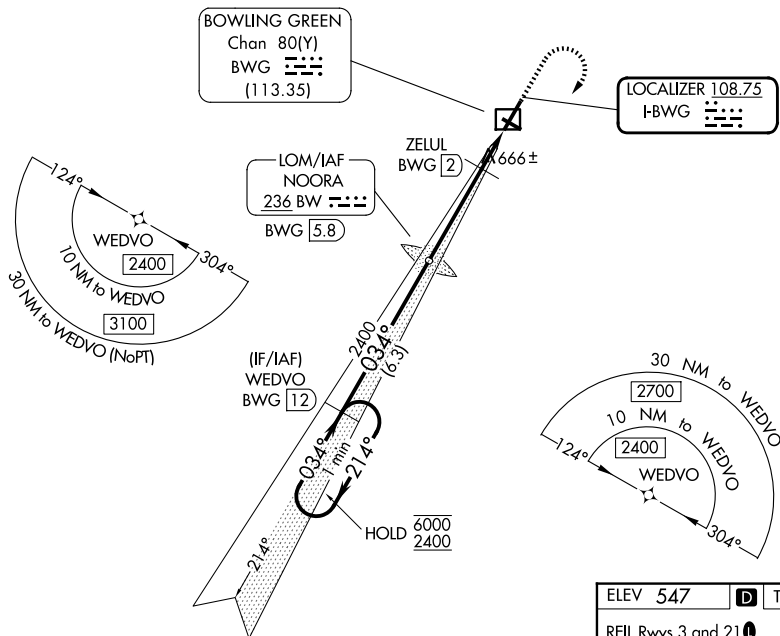
RNP APCH - GPS.



† DME from BWG DME.

MISSED APPROACH: Climb to 2000 then climbing right turn to 2400 direct WEDVO and hold.

ASOS 127.825	MEMPHIS CENTER 133.85 285.5	UNICOM 123.0 (CTAF) 0
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One Minute Holding Pattern

*1200 when using GLW altimeter setting.

WEDVO
BWG 12

BW
LOM

2000

2400

WEDVO
BWG 12

$$\begin{array}{r} 6000 \\ - 2400 \\ \hline \end{array}$$

GS 3.00%
TCH 44

034°-

3511

11

BWG
ANITE

OME
INA

2400

*112

Free-body diagram of the beam segment from the left support to the 6.3 kN point load. The diagram shows a horizontal beam with a vertical reaction force of 10.5 kN acting upwards at the left end. A point load of 6.3 kN acts downwards at a distance of 2.5 m from the left end. The internal shear force V and bending moment M are indicated at the right end of the segment.

← 3.8 NM →

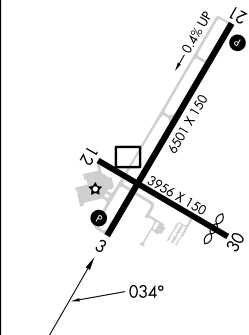
NM →

[illegible]

CATEGORY	A	B	C	D
S-ILS 3	797-3 ³ / ₄ 250 (300-3 ³ / ₄)			
S-LOC 3*	1120-1 573 (600-1)	1120-1 ⁵ / ₈ 573 (600-1 ¹ / ₂)		
CIRCLING	1120-1 573 (600-1)	1160-1 ³ / ₄ 613 (700-1 ³ / ₄)		1200-2 653 (700-2)
ZELUL FIX MINIMUMS† (DME REQUIRED)				
S-LOC 3*	920-1 373 (400-1)			
CIRCLING	1080-1 533 (600-1)	1120-1 573 (600-1)	1160-1 ³ / ₄ 613 (700-1 ³ / ₄)	1200-2 653 (700-2)

ELEV 547	D	TDZE 547
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REIL Rwy 3 and 21 **L**
MIRL Rwy 12-30
HIRL Rwy 3-21 **L**



FAF to MAP 5.4 NM

Knots	60	90	120	150	180
Min:Sec	5:24	3:36	2:42	2:10	1:48