

ILS or LOC RWY 9L  
ORLANDO SANFORD INTL (SFB)

**MISSED APPROACH:** Climb to 500 then climbing left turn to 2000 on heading 080° and ORL VORTAC R-033 to SMYRA INT/ORL 33.1 DME and hold.

\*600 when using Executive altimeter setting.  
 \*LOC only.

One Minute Holding Pattern

UGMAH INT I-SND 12.5 RADAR

OLNAF INT I-SND 6.5 RADAR

2000 ← 275° 095° →

GS 3.00° TCH 55

1600

CUNPA INT I-SND 3.5

\*I-SND 2.9

\*540

I-SND 1.9

6 NM 3.1 NM 0.6 NM 1 NM

500 2000

hdg 080°

ORL R-033

SMYRA

VGS and ILS glidepath not coincident (VGS Angle 3.00/TCH 71).

CATEGORY	A	B	C	D
S-ILS 9L	255-½ 200 (200-½)			
S-LOC 9L	540-½ 485 (500-½)		540-1 485 (500-1)	
CIRCLING	580-1 525 (600-1)		600-1½ 545 (600-1½)	640-2 585 (600-2)
CUNPA FIX MINIMUMS (DUAL VOR RECEIVER OR DME REQUIRED)				
S-LOC 9L	440-½ 385 (400-½)		440-⅝ 385 (400-⅝)	
CIRCLING	580-1 525 (600-1)		600-1½ 545 (600-1½)	640-2 585 (600-2)

FAF to MAP 4.7 NM					
Knots	60	90	120	150	180
Min:Sec	4:42	3:08	2:21	1:53	1:34

SE-3, 31 DEC 2020 to 28 JAN 2021

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