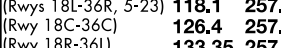


WAAS CH <b>45906</b> <b>W23A</b>	APP CRS <b>236°</b>	Rwy Idg TDZE <b>747</b> Apt Elev <b>748</b>
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RNAV (GPS) Y RWY 23  
CHARLOTTE/DOUGLAS INTL (CLT)

⚠ Circling NA at night. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -16°C (4°F) or above 47°C (116°F). DME/DME RNP-0.3 NA.			MISSED APPROACH: Climb to 4000 direct KECKS and hold, continue climb-in-hold to 4000.			
D-ATIS	CHARLOTTE APP CON		CHARLOTTE TOWER		GND CON	CLNC DEL
ARR 121.15	(001°-119°)	128.32	(Rwys 18L-36R, 5-23)	118.1 257.8	121.8 348.6 (WEST)	127.15
DEP 132.1	(120°-295°)	120.05	(Rwy 18C-36C)	126.4 257.8		
	(296°-360°)	134.75	(Rwy 18R-36L)	133.35 257.8	121.9 348.6 (EAST)	348.6
	(180°-359°)	257.2				CPDLC
	(360°-179°)	307.8				
RADAR REQUIRED						

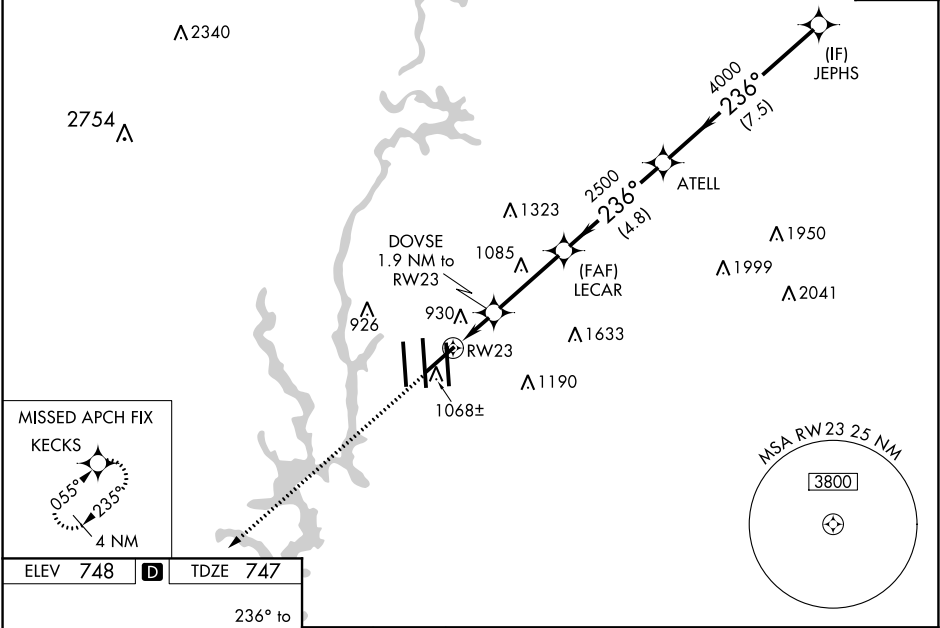


Diagram of airport layout showing runways 18L, 18R, 36L, 36C, 36R, taxiway 896, tower 910, and various distances like 10000 X 150, 8000 X 150, 651 X 1000, 8627 X 150, 0.35 UN.

4000

↑

KECKS

✦

VGSI and RNAV glidepath not coincident (VGSI Angle 3.00/TCH 54).

JEPHS

6000

GP 3.00°

TCH 58

\* LNAV only

DOVSE 1.9 NM to RW23

\* 1.2 NM to RW23

RW23

\* 1400

2500

ATELL

2500

4000

236°

7.5 NM

CATEGORY	A	B	C	D
LPV DA	947/40		200 (200-¾)	
LNAV/VNAV DA	1222-1¾		475 (500-1¾)	
LNAV MDA	1180/50 433 (500-1)		1180/60 433 (500-1¼)	1180-1½ 433 (500-1½)
CIRCLING	1380-1 632 (700-1)		1500-2¼ 752 (800-2¼)	1500-2½ 752 (800-2½)

HIRL all Rwys

REIL Rwys 18L and 23

TDZ/CL Rwys 18R, 36L, 36C and 36R