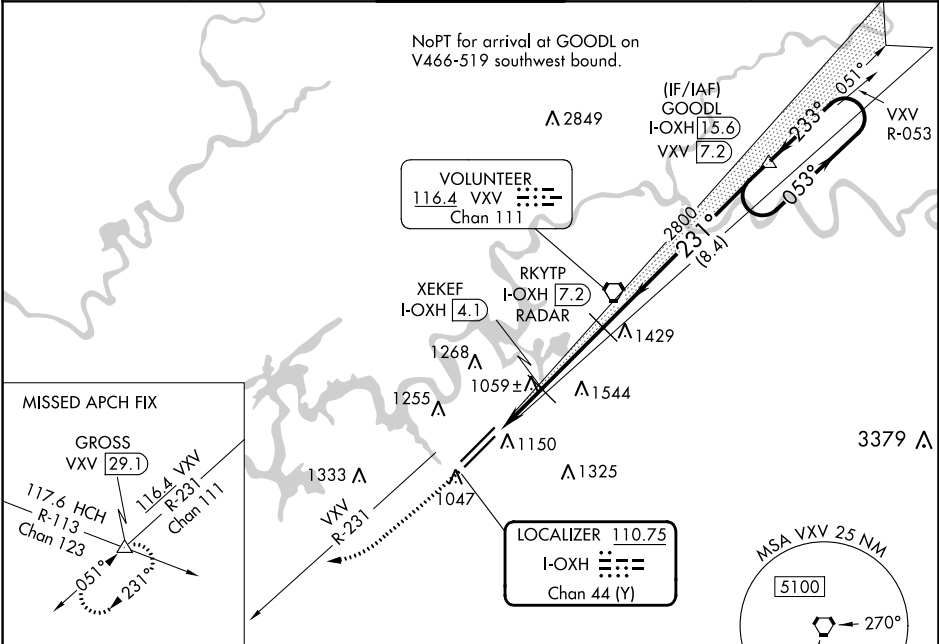


LOC/DME I- OXH 110.75 Chan 44 (Y)	APP CRS 231°	Rwy Idg 8600 TDZE 965 Apt Elev 986
--	------------------------	---

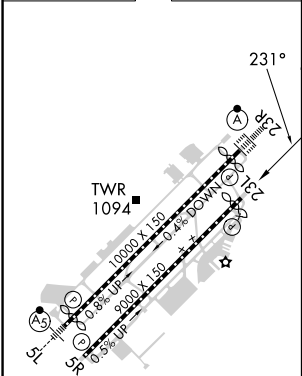
ILS or LOC RWY 23L
MC GHEE TYSON (T'YS)

DME or RADAR required.	MISSED APPROACH: Climb to 2000 then climbing right turn to 4000 on heading 240° and VXV VORTAC R-231 to GROSS INT/VXV 29.1 DME and hold.
------------------------	--

ATIS 128.35	KNOXVILLE APP CON 123.9 360.8	KNOXVILLE TOWER 121.2 257.8	GND CON 121.9 348.6	CLNC DEL 121.65
-----------------------	---	---------------------------------------	-------------------------------	---------------------------



ELEV 986	D	TDZE 965
-----------------	----------	-----------------



HIRL Rws 5L-23R and 5R-23L
REIL Rws 5R and 23L
TDZ/CL Rws 5R and 23R

2000	4000	VXV R-231	GROSS	Disregard all marker beacon indications.
↑	hdg 240°		△	GOODL I- OXH 15.6 One Minute Holding Pattern
		RKYTP I- OXH 7.2 RADAR		
		XEKEF I- OXH 4.1		
		I- OXH 1.6		
		I- OXH 2.6		
		2800		
		1800		
		2800		
		1 NM	1.5 NM	3.1 NM
				8.4 NM
CATEGORY	A	B	C	D
S-ILS 23L		1165/40	200 (200-3/4)	
S-LOC 23L		1320/55	355 (400-1)	
C CIRCLING	1500-1 514 (600-1)	1620-1 634 (700-1)	1660-2 674 (700-2)	1900-3 914 (1000-3)

ILS or LOC RWY 23L