

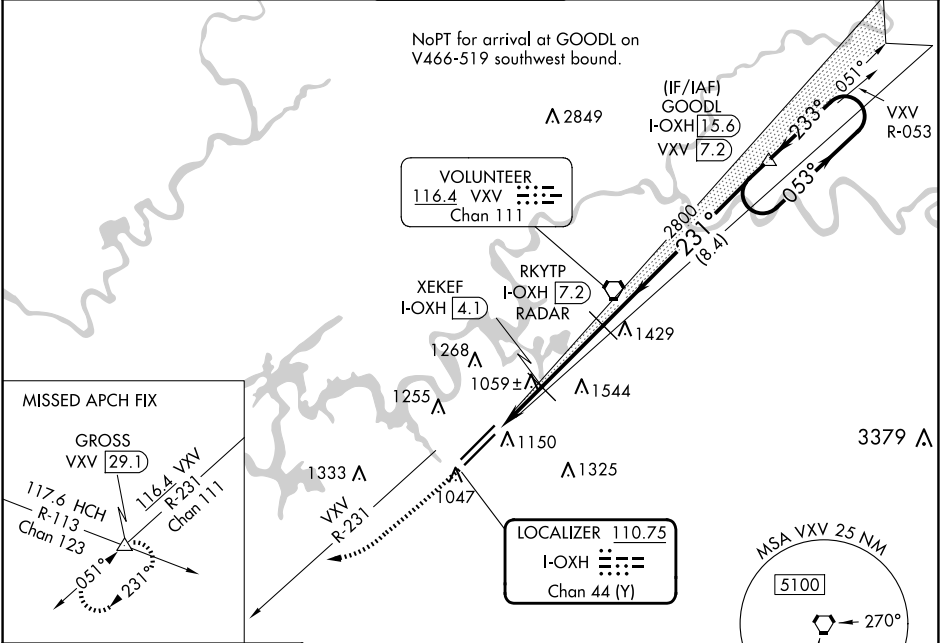
LOC/DME I- OXH 110.75 Chan 44 (Y)	APP CRS 231°	Rwy Idg 8600 TDZE 965 Apt Elev 986
--	------------------------	---

ILS or LOC RWY 23L

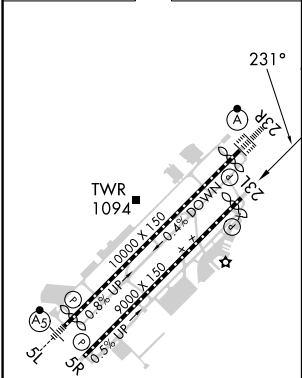
MC GHEE TYSON (T'YS)

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
-----------------	----------	-----------------



2000 4000 ↑ hdg 240°				VXV R-231		GROSS △		Disregard all marker beacon indications.	
				RKYTP I- OXH 7.2 RADAR		XEKEF I- OXH 4.1		GOODL I- OXH 15.6	
				I- OXH 1.6		I- OXH 2.6		2800 231° 053° 233° 3500	
				1800		2800		GS 3.00° TCH 52	
				1 NM		1.5		3.1 NM	
				8.4 NM					
CATEGORY				A		B		C	
S-ILS 23L				1165/40		200 (200-¾)			
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)	