

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION VOR STANDARD INSTRUMENT APPROACH PROCEDURE FLIGHT STANDARDS SERVICE - TITLE 14 CFR PART 97.23										Bearings, headings, courses, and radials are magnetic. Elevations and altitudes are in feet, MSL, except HAT, HAA, TCH, and RA. Altitudes are minimum altitudes unless otherwise indicated. Ceilings are in feet above airport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or in feet RVR.																			
TERMINAL ROUTES										MISSED APPROACH																			
FROM			TO			COURSE AND DISTANCE			ALTITUDE		MAP: 3.60 MILES AFTER TRIGG/GTF 7.00 DME/RADAR OR AT 3.40 DME FIX																		
IMUPE/GTF 13.00 DME CW (IAF)			UMBIH/GTF 13.00 DME (NOPT)			13.00 DME ARC			5700		CLIMB DIRECT TO GTF VORTAC CONTINUE CLIMB TO 5500 IN GTF VORTAC HOLDING PATTERN.																		
WULOL/GTF 13.00 DME CCW (IAF)			UMBIH/GTF 13.00 DME (NOPT)			13.00 DME ARC			5700																				
UMBIH/GTF 13.00 DME (IF)			TRIGG/GTF 7.00 DME/RADAR			208.88 / 6.00 (GTF R-029)			4800																				
										ADDITIONAL FLIGHT DATA: HOLD SW, RT, 028.78 INBOUND. CHART: 4117 TOWER 473208N/1111706W CHART VDP AT 4.20 DME DISTANCE VDP TO THLD 0.83 MILES. CHART GTF R-277 AT IMUPE. CHART GTF R-106 AT WULOL. TRIGG TO RW21: 2.81/59.																			
1. PT <u>L</u> SIDE OF COURSE <u>028.88</u> OUTBOUND <u>5700</u> FT WITHIN <u>10</u> MILES OF <u>TRIGG</u> (IAF)										MAG VAR: 16E EPOCH YEAR: 1990																			
2.																													
3. FAC <u>208.88</u> FAF <u>TRIGG/GTF 7.00 DME/RADAR</u> DIST FAF TO MAP <u>3.63</u> THLD <u>3.63</u>																													
4. MIN. ALT <u>TRIGG/GTF 7.00 DME/RADAR 4800</u>																													
8. MSA FROM: <u>GTF VORTAC 050-250 8600, 250-050 6100</u>																													
MINIMUMS																													
TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT										ALTERNATE: N A		STANDARD																	
CATEGORY =====>	A			B			C			D			E																
	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA														
S-21	4000	5500	331	4000	5500	331	4000	5500	331	4000	5500	331																	
CIRCLING	4140	1	460	4140	1	460	4140	1 1/2	460	4240	2	560																	
NOTES: CHART PLANVIEW NOTE: DME OR RADAR REQUIRED. CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT.																													
<div>QUALITY 9 CHECKED</div>																													
																CITY AND STATE GREAT FALLS, MT			ELEVATION: 3680 TDZE: 3669 AIRPORT NAME: GREAT FALLS INTL			FACILITY IDENTIFIER: GTF		PROCEDURE NO./AMDT NO./EFFECTIVE DATE: VOR RWY 21, AMDT 9C 8 JANUARY 2015				SUP AMDT 9B DATE 08/28/2008	