U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

GPS RNAV

STANDARD INSTRUMENT APPROACH PROCEDURE

FLIGHT STANDARDS SERVICE - FAR PART 97. 33

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

FROM	TO	COURSE AND DISTANCE	ALTITUDE
UKW VORTAC	NABIE WP	175.48 / 49.47	4000
JEN VORTAC	GUNFE WP	341.49 / 26.87	4000
GUNFE WP (IAF)	HEAST WP	041.51 / 5.00	3000
NABIE WP (IAF)	HEAST WP	221.79 / 5.00	3000
HEAST WP (IAF)	MQP VORTAC	311.72 / 5.85	2300

MISSED APPROACH

MAP: RW31

CLIMB TO 2800 THEN LEFT TURN DIRECT MQP VORTAC AND HOLD.

ADDITIONAL FLIGHT DATA:

HOLD SE, LT, 309 INBOUND

FAS OBST: 998' TREE 324631.65/0980301.48

MQP VORTAC TO RW31 3.02/45

CHART PROFILE NOTE: VGSI AND DESCENT ANGLE NOT COINCIDENT.

1. PT NA SIDE OF COURSE ____ OUTBOUND ____ FT WITHIN ____ MILES OF ____ (IAF)
2. PROFILE STARTS AT HEAST WP
3. FAC 311.76 FAF MQP VORTAC DIST FAF TO MAP - THLD 4.00
4. MIN. ALT HEAST WP 3000, MQP VORTAC 2300
8. MSA FROM: RW31 2900

MAG VAR: 6E EPOCH YEAR: 2000

MINIMUMS

TAKEOFF: [ ] STANDARD [X] SEE FAA FORM 8260-15 FOR THIS AIRPORT ALTERNATE: N A [X]

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-31	1300	1	326	1300	1	326	1300	1	326	1300	1	326			
CIRCLING	1420	1	446	1440	1	466	1440	1 1/2	466	1540	2	566			
FORT WORTH MEACHAM INTL., ALTIMETER SETTING MINIMUMS															
S-31	1420	1	446	1420	1	446	1420	1 1/4	446	1420	1 1/2	446			
CIRCLING	1540	1	566	1540	1	566	1540	1 1/2	566	1580	2	606			

NOTES:

OBTAIN LOCAL ALTIMETER SETTING ON CTAF; WHEN NOT RECEIVED, USE FORT WORTH MEACHAM ALTIMETER SETTING.

CITY AND STATE	ELEVATION: 974 TDZE: 974 AIRPORT NAME:	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP
MINERAL WELLS, TX	MINERAL WELLS	GPS	30 DEC 99 GPS RWY 31, ORIG	AMDT NONE
				DATED