

U.S. Department of Transportation
Federal Aviation Administration

RNAV - STANDARD
INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR 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				MISSED APPROACH	
FROM	TO	COURSE AND DISTANCE	ALTITUDE		
BOONE (40E)	FIPEX (TF) (FB) (40E) (43C)	292.80/21.91	2300	LNAV: RW08	
FIPEX (IF/IAF) (40E) (43I)	SOCOS (TF) (FB) (40E) (43F)	082.87/6.00	2300	CLIMBING RIGHT TURN TO 2300 DIRECT FIPEX AND HOLD.	
SOCOS (FAF) (40E) (43F)	RW08 (TF) (FO) (40G) (41Y) (43M)	082.96/5.03			
RW08 (MAP) (40G) (41Y) (43M)	1034 MSL (CA) (42M)	082.96			
1034 MSL	FIPEX (DF) (FO) (40E) (41E) (43H)		2300	ADDITIONAL FLIGHT DATA: CHART FAS OBST: 814 TOWER 412951N/0873043W ROUTE TYPE: A,R ROUTE TYPE QUALIFIER 1: J ROUTE TYPE QUALIFIER 2: S SOCOS TO RW08: 3.04/41	

- PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF)
- HOLD W FIPEX, RT, 082.87 INBOUND, 2300 FT IN LIEU OF PT (IAF) (HF) (40E) (43C)
- FAC: 082.96 FAF: SOCOS DIST FAF TO MAP: 5.03 THLD: 5.03
- MIN. ALT: FIPEX 2300, SOCOS 2300
- DIST TO THLD FROM OM: _____ MM: _____ IM: _____ 150 HAT: _____ 100 HAT: _____ GS ANT: _____
- MIN GS INCPT: _____ GS ALT AT: _____ OM: _____ MM: _____ IM: _____
- GS ANGLE: _____ TCH: 34:1 IS NOT CLEAR
- MSA FROM: RW08 3400

MAG VAR: 3W EPOCH YEAR: 00

MINIMUMS																
TAKEOFF:	STANDARD	X	SEE FAA FORM 8260-15A FOR THIS AIRPORT					ALTERNATE: N A X								
CATEGORY =====>	A			B			C			D			E			
	DH/ MDA	VIS	HAT/HAA	DH/ MDA	VIS	HAT/HAA	DH/ MDA	VIS	HAT/HAA	DH/ MDA	VIS	HAT/HAA	DH/ MDA	VIS	HAT/HAA	
LNAV MDA	1080	1	446	1080	1	446		NA			NA					
CIRCLING	1200	1	566	1200	1	566		NA			NA					

NOTES: CHART NOTES: DME/DME RNP -0.3 NA. OBTAIN LOCAL ALTIMETER SETTING ON CTAF; WHEN NOT RECEIVED USE CHICAGO MIDWAY INTL ALTIMETER SETTING AND INCREASE ALL MDA'S 60 FEET. VISIBILITY REDUCTION BY HELICOPTERS NA.
CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT BOONE VIA V422 SOUTHEAST BOUND.

CITY AND STATE	ELEVATION: 634 TDZE: 634	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
GRIFFITH, IN	AIRPORT NAME: GRIFFITH-MERRILLVILLE	RNAV	MAR 15 2007 RNAV (GPS) RWY 8, ORIG	AMDT: NONE
				DATE

