

RADIO FIX AND HOLDING DATA RECORD

NAME: EDGEE

STATE: OH

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 412920.26N/0843922.54W

TYPE: WP, INT, DME

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	FAC FEET	MRA	MAA
1	FORT WAYNE	FWA	VORTAC	H	044.04	038.04	38.92	38.92		3000	17500
2	FLAG CITY	FBC	VORTAC	L	310.43	308.43		51.82		3000	17500

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
FBC	VORTAC	R-310	52	3000	17500

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

FORT WAYNE (FAC 1) AND FLAG CITY (FAC 2) USED TO ESTABLISH FIX COORDINATES
FBC ESV IS FOR VOR ONLY.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	V11	1, 2				(US)
IAP	RNAV (GPS) RWY 9			KUSE	WAUSEON	OH (US)

REQUIRED CHARTING: IAP, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 9

DATE OF REVISION: 02/25/2021

REASON FOR REVISION:

ADDED INT TO FIX TYPE.
REMOVED DME 51.82 FROM FAC 2 IN FIX MAKE-UP FACILITIES.
ADDED REMARK 'FBC ESV IS FOR VOR ONLY.'
ADDED CONTROLLER LOW TO REQUIRED CHARTING.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A422

NAME: RALPH DUMAR

APPROVED BY:

DATE:

OFFICE: AJV-A420

NAME: MARLON ROBINSON

SIGNATURE:

Digitally signed by

JOHN BORDY

DISTRIBUTION:

NFDC
FPO: CEN
ARTCC: ZOB
ATC FACILITY: TOL APP CON, TOL ATCT
OTHER:

QUALITY
4
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: GRABI STATE: IN COUNTRY: US ICAO REGION CODE: K5
 LATITUDE/LONGITUDE: 411502.38N/0845422.07W TYPE: WP, INT, DME

AIRSPACE DOCKET: FIX TYPE OF ACTION: MODIFY

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM NM	FAC FEET	MRA	MAA
1	GOSHEN	GSH	VORTAC	H	107.63	107.63		53.27		4500	17500
2	FORT WAYNE	FWA	VORTAC	H	044.04	038.04	20.71	20.71		3000	17500

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
GSH	VORTAC	R-108	54	4500	15400

FIX RESTRICTIONS:

MRA V11 4500

HOLDING:

HOLDING TYPE OF ACTION: MODIFY

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH TIME	DME	HOLDING ALTITUDES MIN	MAX	TEMPLATES MIN	MAX
1	E		WP	072.25	252.25	R		4	3000	6000	5	6

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (39-003505)	411915.50N/0844311.80W	1252	2C

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN.

REMARKS:

GOSHEN (FAC 1) AND FORT WAYNE (FAC 2) USED TO ESTABLISH FIX COORDINATES
 PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	V11	1, 2				(US)
EN ROUTE	V8	1, 2				(US)
IAP	RNAV (GPS) RWY 23			KFWA	FORT WAYNE	IN (US)
IAP	RNAV (GPS) RWY 23		1	KSMD	FORT WAYNE	IN (US)

REQUIRED CHARTING: IAP, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 8

DATE OF REVISION: 04/22/2021

REASON FOR REVISION:

ADDED DME TO FIX TYPE.
 ADDED 20.71 DME TO FAC 2 IN FIX MAKE-UP FACILITIES.
 CHANGED GSH ESV MAXIMUM ALTITUDE FROM 17500 TO 15400 TO MATCH ESVMS.
 REMOVED UNPLANNED HOLDING PATTERN AND CONTROLLING OBSTRUCTION.
 REMOVED RESTRICTION 'UNPLANNED HOLDING AUTHORIZED AT OR ABOVE 4000.'

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A422

NAME: RALPH DUMAR

APPROVED BY:

DATE:

OFFICE: AJV-A420

NAME: MARLON ROBINSON

SIGNATURE: Digitally signed by

JOHN BORDY

DISTRIBUTION:

NFDC
 FPO: CEN
 ARTCC: ZAU
 ATC FACILITY: FWA APP CON
 OTHER:

Apr 20, 2021

