

# RADIO FIX AND HOLDING DATA RECORD

**NAME:** BIBLE GROVE VORTAC      **STATE:** IL      **COUNTRY:** US      **ICAO REGION CODE:** K5

**LATITUDE/LONGITUDE:** 385513.24N/0882854.50W      **TYPE:**

**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 FEET	MRA	MAA
1	BIBLE GROVE	BIB	VORTAC	L						17500

**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	S	BIB	VORTAC	161.02	341.02	L	1	2300 6000	4 5

**CONTROLLING OBSTRUCTIONS:**

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (17-022662)	385143.42N/0882359.33W	818	5D

**REASON FOR NONSTANDARD HOLDING:**

PAT 1 COMPATIBLE WITH PROCEDURE TURN AT EFFINGHAM

**HOLDING RESTRICTIONS:**

HOLDING LIMITED TO ESTABLISHED PATTERN(S)

**REMARKS:**

PRECIPITOUS TERRAIN EVALUATION COMPLETED.  
BIB MAGVAR 3E/1965

**FIX USE:**

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	GATEWAY			KALN	ALTON/ST LOUIS	IL (US)
DP	GATEWAY			KBLV	BELLEVILLE	IL (US)
DP	GATEWAY			KCPS	CAHOKIA/ST LOUIS	IL (US)
DP	GATEWAY			KSTL	ST LOUIS	MO (US)
DP	JHART (RNAV)			KSTL	ST LOUIS	MO (US)
DP	GATEWAY			KSUS	ST LOUIS	MO (US)
EN ROUTE	T354					(US)
EN ROUTE	V12					(US)
EN ROUTE	V221					(US)
EN ROUTE	V72					(US)
IAP	RNAV (GPS) RWY 11			1H2	EFFINGHAM	IL (US)
IAP	LOC RWY 21		1	KFOA	FLORA	IL (US)
IAP	RNAV (GPS) RWY 21			KFOA	FLORA	IL (US)
IAP	ILS OR LOC RWY 29			KMTO	MATTOON/CHARLESTON	IL (US)
IAP	ILS OR LOC RWY 23			KMVN	MOUNT VERNON	IL (US)
IAP	LOC RWY 11		1	KOLY	OLNEY/NOBLE	IL (US)
IAP	NDB RWY 4			KOLY	OLNEY/NOBLE	IL (US)
IAP	RNAV (GPS) RWY 9			KRSV	ROBINSON	IL (US)
IAP	RNAV (GPS) RWY 36			2H0	SHELBYVILLE	IL (US)
STAR	RACYR			KEYE	INDIANAPOLIS	IN (US)
STAR	RACYR			KHFX	INDIANAPOLIS	IN (US)
STAR	RACYR			KIND	INDIANAPOLIS	IN (US)
STAR	RACYR			KMQJ	INDIANAPOLIS	IN (US)
STAR	RACYR			KTYQ	INDIANAPOLIS	IN (US)
STAR	RACYR			KUMP	INDIANAPOLIS	IN (US)

**REQUIRED CHARTING:** DP, STAR, IAP, EN ROUTE LOW, CONTROLLER LOW

**COMPULSORY REPORTING POINT:** NO

**RECORD REVISION NUMBER:** 20      **DATE OF REVISION:** 12/02/2021

**REASON FOR REVISION:**

1. REMOVED 20-ACE-26 AIRSPACE DOCKET NUMBER
2. CHANGED KFOA IAP FROM LOC/DME RWY 21 TO LOC RWY 21.
3. CHANGED PAT 1 CONTROLLING OBSTACLE FROM 768 AAO TO 818 TOWER.
4. CHANGED PAT 1 MAX HOLDING TEMPLATE FROM 6 TO 5.

**INITIATED BY:**      **DATE:**      **ORGANIZATION:**      **NAME:**

**OFFICE OF PRIMARY RESPONSIBILITY:**      AJV-A422      **NAME:** JANTZEN TAYLOR

**APPROVED BY:**      **DATE:** 12/02/2021      **OFFICE:** AJV-A420      **NAME:** MARLON ROBINSON

QUALITY  
6  
CHECKED

**SIGNATURE:**

*Digitally signed by*  
**JOHN BORDY**  
Sep 09, 2021

QUALITY  
6  
CHECKED

# RADIO FIX AND HOLDING DATA RECORD

NAME: LASDE STATE: IL COUNTRY: US ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 384854.62N/0882034.67W TYPE: DME

AIRSPACE DOCKET: FIX TYPE OF ACTION: NO CHANGE

## FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	MRA	MAA
1	FLORA	I-RTT	LOC/DME		030.64	029.64	10.99	10.99	2200	5000

HOLDING: HOLDING TYPE OF ACTION: NO CHANGE

## 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	NE	I-RTT	LOC/DME	030.64	210.64	R	1	2200 5000	6 7

## CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	230	STACK (17-000868)	385606.00N/0881625.00W	1075	5E

## HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN.

## REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

## FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	LOC RWY 21	1	1	KFOA	FLORA	IL (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2 DATE OF REVISION: 12/02/2021

## REASON FOR REVISION:

1. CHANGED KFOA IAP NAME FROM FLORA MUNI- LOC/DME RWY 21 TO LOC RWY 21.
2. ADDED FAC 1 TO KFOA LOC RWY 21 FIX USE.

INITIATED BY: DATE: ORGANIZATION: NAME:

OFFICE OF PRIMARY RESPONSIBILITY: AJV-A422 NAME: JANTZEN TAYLOR

APPROVED BY: DATE: 12/02/2021 OFFICE: AJV-A420 NAME: MARLON ROBINSON

## SIGNATURE:

*Digitally signed by*

**JOHN BORDY**

Sep 09, 2021

QUALITY  
6  
CHECKED

# RADIO FIX AND HOLDING DATA RECORD

NAME: NEDGE

STATE: IL

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 384433.75N/0882344.68W

TYPE: 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	FLORA	I-RTT	LOC/DME		030.64	029.64	5.99	5.99	36397	2200	5000

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

## FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	LOC RWY 21	1		KFOA	FLORA	IL (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 12/02/2021

## REASON FOR REVISION:

1. CHANGED KFOA IAP FROM FLORA MUNI - LOC/DME RWY 21 TO LOC RWY 21.
2. ADDED FAC 1 TO FIX MAKE UP.
3. ADDED DISTANCE FROM FAC IN FEET.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A422

NAME: JANTZEN TAYLOR

APPROVED BY:

DATE: 12/02/2021

OFFICE: AJV-A420

NAME: MARLON ROBINSON

SIGNATURE:

*Digitally signed by*

**JOHN BORDY**

Sep 09, 2021

QUALITY  
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CHECKED

# RADIO FIX AND HOLDING DATA RECORD

NAME: SAMSVILLE VOR/DME

STATE: IL

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 382906.68N/0880508.90W

TYPE:

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	FEET	MRA	MAA
1	SAMSVILLE	SAM	VOR/DME	L							17500

HOLDING:

HOLDING TYPE OF ACTION: MODIFY

## REMARKS:

MAGVAR = E03/1965

## FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	V44					(US)
EN ROUTE	V446					(US)
IAP	RNAV (GPS) RWY 18			KCUL	CARMI	IL (US)
IAP	RNAV (GPS) RWY 1			1H2	EFFINGHAM	IL (US)
IAP	NDB RWY 09			KFWC	FAIRFIELD	IL (US)
IAP	LOC RWY 21			KFOA	FLORA	IL (US)
IAP	ILS OR LOC RWY 23			KMVN	MOUNT VERNON	IL (US)
IAP	LOC RWY 11			KOLY	OLNEY/NOBLE	IL (US)
IAP	RNAV (GPS) RWY 09			KRSV	ROBINSON	IL (US)
IAP	RNAV (GPS) RWY 17			KRSV	ROBINSON	IL (US)
IAP	RNAV (GPS) RWY 27			KRSV	ROBINSON	IL (US)

REQUIRED CHARTING: IAP, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 16

DATE OF REVISION: 12/02/2021

## REASON FOR REVISION:

1. REMOVED UNPLANNED HOLDING PATTERN AND ASSOCIATED NOTES.
2. CHANGED KFOA IAP NAME FROM LOC/DME RWY 21 TO LOC RWY 21.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A422

NAME: JANTZEN TAYLOR

APPROVED BY:

DATE: 12/02/2021

OFFICE: AJV-A420

NAME: MARLON ROBINSON

SIGNATURE:

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