

RADIO FIX AND HOLDING DATA RECORD

NAME: MAHYO

STATE: KY

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 374033.21N/0855241.86W

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 NM	FAC FEET	MRA	MAA
1	NEW HOPE	EWO	VOR/DME	L	284.38	285.38	10.00	10.00		1600	6000

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	VOR -A			KEKX	ELIZABETHTOWN	KY (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2

DATE OF REVISION: 10/06/2022

REASON FOR REVISION:

1. FIX USE: REFORMATTED IAP VOR-A AT KEKX AND ADDED FAC 1.
2. FIX MAKE-UP FACILITIES: ADDED TO FAC 1 DIST TO FAC 10 NM.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A421

NAME: RAYMOND JOHNSON

APPROVED BY:

DATE: 07/14/2022

OFFICE: AJV-A420

NAME: MARLON ROBINSON

SIGNATURE:

Digitally signed by
JASON KRETSCHMER
Jun 17, 2022

QUALITY
14
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: NEW HOPE VOR/DME STATE: KY COUNTRY: US ICAO REGION CODE: K5
 LATITUDE/LONGITUDE: 373754.52N/0854033.16W TYPE:

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	FEET	MRA	MAA
1	NEW HOPE	EWO	VOR/DME	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	SW	EWO	VOR/DME	216.92	036.92	R	1		2500	14000	4	10
2	SW	EWO	VOR/DME	222.33	042.33	L	1		2500	17500	4	16
3	E	EWO	VOR/DME	104.38	284.38	R	1		2500	14000	4	10

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	AAO	374036.00N/0854133.00W	1231	4E
2	200	TOWER (21-000027)	374107.72N/0854442.37W	1288	1A
3	200	TOWER (21-000027)	374107.72N/0854442.37W	1288	1A

REASON FOR NONSTANDARD HOLDING:

PAT 2 TRAFFIC SEPARATION (ATC REQUEST).

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERNS.

PATTERN 3: PRIOR COORDINATION REQUIRED WITH CONTROLLING AGENCY FOR HOLDING OVER R-3704B.

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.
 FAC MAG VAR 1E/1965.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	V178					(US)
EN ROUTE	V5		2			(US)
EN ROUTE	V513					(US)
IAP	VOR RWY 3		1	KBRY	BARDSTOWN	KY (US)
IAP	VOR/DME -A			KAAS	CAMPBELLSVILLE	KY (US)
IAP	VOR -A		3	KEKX	ELIZABETHTOWN	KY (US)
IAP	RNAV (GPS) RWY 36			KFTK	FORT KNOX	KY (US)
IAP	VOR/DME RWY 18			KFTK	FORT KNOX	KY (US)
IAP	VOR/DME RWY 36			KFTK	FORT KNOX	KY (US)
IAP	VOR/DME RWY 11			6I2	SPRINGFIELD	KY (US)

REQUIRED CHARTING: DP, MILITARY IAP, IAP, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 21

DATE OF REVISION: 10/06/2022

REASON FOR REVISION:

1. PATTERNS: ADDED PAT 3 AND ASSOCIATED CONTROLLING OBSTRUCTION.
2. FIX USE: ADDED VOR-A AT KEKX.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A421

NAME: RAYMOND JOHNSON

APPROVED BY:

DATE: 07/14/2022

OFFICE: AJV-A420

NAME: MARLON ROBINSON

SIGNATURE:

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JASON KRETSCHMER
 Jun 17, 2022

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RADIO FIX AND HOLDING DATA RECORD

NAME: SYNDI

STATE: KY

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 373945.74N/0854903.16W

TYPE: INT, 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 NM	FAC FEET	MRA	MAA
1	NEW HOPE	EWO	VOR/DME	L	284.38	285.38	7.00	7.00	42533	2500	6000
2	LOUISVILLE	IIU	VORTAC	H	202.43	203.43		28.77		2500	6000

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	VOR -A	1, 2		KEKX	ELIZABETHTOWN	KY (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 3

DATE OF REVISION: 10/06/2022

REASON FOR REVISION:

1. FIX USE: REFORMATTED IAP VOR-A AT KEKX AND ADDED FAC 1 AND 2.
2. FIX MAKE-UP FACILITIES: ADDED TO FAC 1 DIST FROM FAC 7 NM AND 42533 FEET.
3. FIX MAKE-UP FACILITIES: ADDED TO FAC 2 DIST FROM FAC 7 NM.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A420

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DATE: 07/14/2022

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