

RADIO FIX AND HOLDING DATA RECORD

NAME: HORAN

STATE: VA

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 363630.03N/0771324.27W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

FIX USE:
USE TYPE
IAP

USE TITLE
RNAV (GPS) RWY 34

FAC

PAT

AIRPORT IDENT
KEMV

CITY
EMPORIA

STATE
VA (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 06/22/2017

DEVELOPED BY: DATE: 01/27/2017

OFFICE: AJV-5423

NAME: DANIEL OLSON (JASON KRETSCHMER)

APPROVED BY: DATE:

OFFICE: AJV-5420

NAME: JULIE MORGAN

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: EST
ARTCC: ZDC
ATC FACILITY:
OTHER:

QUALITY
24
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: IQJAZ

STATE: VA

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 363707.46N/0772528.03W

TYPE: WP, 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	EMPORIA	I-EMV	LOC/DME		155.40	145.40	5.41	5.42	32943	1500	4600

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

I-EMV DME COORDINATES 364136.70N/0772914.60W

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	LOC RWY 34	1		KEMV	EMPORIA	VA (US)
IAP	RNAV (GPS) RWY 34			KEMV	EMPORIA	VA (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 3

DATE OF REVISION: 06/22/2017

REASON FOR REVISION:

UPDATED LAT/LONG, FIX MOVED 1.63 FEET WEST.
ADDED DME TO FIX TYPE.
ADDED I-EMV TO FIX MAKE-UP FACILITIES.
ADDED REMARK.

DEVELOPED BY:

DATE: 01/30/2017

OFFICE: AJV-5423

NAME: DANIEL OLSON (JASON KRETSCHMER)

APPROVED BY:

DATE:

OFFICE: AJV-5420

NAME: JULIE MORGAN

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: EST
ARTCC: ZDC
ATC FACILITY:
OTHER:

QUALITY
24
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: JUSPO STATE: NC COUNTRY: US ICAO REGION CODE: K7
 LATITUDE/LONGITUDE: 363209.83N/0772113.99W TYPE: WP, INT, DME

AIRSPACE DOCKET: FIX TYPE OF ACTION: ESTABLISH

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	FEET	MRA	MAA
1	EMPORIA	I-EMV	LOC/DME		155.40	145.40	11.43	11.44		2000	4600
2	TAR RIVER	TYI	VORTAC	L	031.76	026.76	37.57	37.57		2000	17500
3	COFIELD	CVI	VORTAC	L	301.86	292.86	25.31	25.31		2000	17500

HOLDING: HOLDING TYPE OF ACTION: ESTABLISH

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	SE		WP	155.48	335.48	R		4	2000	6000	4	6

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (37-020342)	362418.10N/0771344.10W	579	5D
1	310	TOWER (37-020342)	362418.10N/0771344.10W	579	5D

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN.

PROCEDURES REQUIRING CLIMB-IN-HOLD:

PAT	PROCEDURE TITLE	AIRPORT IDENT	CITY	STATE
1	RNAV (GPS) RWY 34	KEMV	EMPORIA	VA (US)

REMARKS:

EMPORIA (FAC 1) AND TAR RIVER (FAC 2) USED TO ESTABLISH FIX COORDINATES
 PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	LOC RWY 34	1, 2, 3		KEMV	EMPORIA	VA (US)
IAP	RNAV (GPS) RWY 16		1	KEMV	EMPORIA	VA (US)
IAP	RNAV (GPS) RWY 34		1	KEMV	EMPORIA	VA (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG DATE OF REVISION: 06/22/2017

DEVELOPED BY: DATE: 01/27/2017 OFFICE: AJV-5423 NAME: DANIEL OLSON (JASON KRETSCHMER)

APPROVED BY: DATE: OFFICE: AJV-5420 NAME: JULIE MORGAN

SIGNATURE:

DISTRIBUTION: NFDC
 FPO: EST
 ARTCC: ZDC
 ATC FACILITY:
 OTHER:

QUALITY
24
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: RESTE

STATE: VA

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 362749.10N/0772902.83W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

FIX USE:
USE TYPE
IAP

USE TITLE
RNAV (GPS) RWY 34

FAC

PAT

AIRPORT IDENT
KEMV

CITY
EMPORIA

STATE
VA (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 06/22/2017

DEVELOPED BY: DATE: 02/17/2017

OFFICE: AJV-5423

NAME: DANIEL OLSON (JASON KRETSCHMER)

APPROVED BY: DATE:

OFFICE: AJV-5420

NAME: JULIE MORGAN

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: EST
ARTCC: ZDC
ATC FACILITY:
OTHER:

QUALITY
24
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: URFW

STATE: NC

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 363008.76N/0772702.60W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: CANCEL

FIX USE:
USE TYPE
IAP

USE TITLE
RNAV (GPS) RWY 34

FAC PAT

AIRPORT IDENT CITY
KEMV EMPORIA

STATE
VA (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2

DATE OF REVISION: 04/03/2014

REASON FOR REVISION:
UPDATE FIX USE

DEVELOPED BY: DATE: 10/30/2013

OFFICE: AJV-351

NAME: PATRICK MULQUEEN (DAVID TEFFETELLER)

APPROVED BY: DATE:

OFFICE: AJV-5420

NAME: JULIE MORGAN

SIGNATURE:

DISTRIBUTION: NFDC
FPO: EST
ARTCC: ZDC
ATC FACILITY:
OTHER:

QUALITY
24
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: WIGUQ

STATE: VA

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 363527.77N/0771632.42W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: CANCEL

FIX USE:
USE TYPE
IAP

USE TITLE
RNAV (GPS) RWY 34

FAC PAT

AIRPORT IDENT CITY
KEMV EMPORIA

STATE
VA (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2

DATE OF REVISION: 04/03/2014

REASON FOR REVISION:
UPDATE FIX USE

DEVELOPED BY: DATE: 10/30/2013

OFFICE: AJV-351

NAME: PATRICK MULQUEEN (DAVID TEFFETELLER)

APPROVED BY: DATE:

OFFICE: AJV-5420

NAME: JULIE MORGAN

SIGNATURE:

DISTRIBUTION: NFDC
FPO: EST
ARTCC: ZDC
ATC FACILITY:
OTHER:

QUALITY
24
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: XETIY

STATE: VA

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 363259.33N/0772156.20W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: CANCEL

HOLDING:

HOLDING TYPE OF ACTION: CANCEL

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH TIME DME	HOLDING MIN	ALTITUDES MAX	TEMPLATES MIN	MAX
1	SE		WP	155.47	335.47	R	4	3000	6000	5	6

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (37-001715)	362654.00N/0771834.00W	532	2C
1	310	TOWER (37-001715)	362654.00N/0771834.00W	532	2C

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN.

PROCEDURES REQUIRING CLIMB-IN-HOLD:

PAT	PROCEDURE TITLE	AIRPORT IDENT	CITY	STATE
1	RNAV (GPS) RWY 34	KEMV	EMPORIA	VA (US)
1	RNAV (GPS) RWY 16	KEMV	EMPORIA	VA (US)

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	RNAV (GPS) RWY 16		1	KEMV	EMPORIA	VA (US)
IAP	RNAV (GPS) RWY 34		1	KEMV	EMPORIA	VA (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 3

DATE OF REVISION: 04/03/2014

REASON FOR REVISION:

UPDATED FIX USE

DEVELOPED BY:

DATE: 10/30/2013

OFFICE: AJV-351

NAME: PATRICK MULQUEEN (DAVID TEFFETELLER)

APPROVED BY:

DATE:

OFFICE: AJV-5420

NAME: JULIE MORGAN

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: EST
ARTCC: ZDC
ATC FACILITY:
OTHER:

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