

RADIO FIX AND HOLDING DATA RECORD

NAME: EJOCU

STATE: WV

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 390624.41N/0790404.17W

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 FAC NM	FEET	MRA	MAA
1	KESSEL	ESL	VOR/DME	L	213.21	207.21	8.00	8.00		4000	17500

HOLDING:

HOLDING TYPE OF ACTION:

REMARKS:

MAG VAR: ESL 6 W

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	VOR/DME-A	1		W99	PETERSBURG	WV (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 09/19/2013

REASON FOR REVISION:

UPDATE FIX USE.
ADD DIST FROM FAC.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

DEVELOPED BY:

DATE: 12/21/2012

OFFICE: AJV-352

NAME: DONALD SMITH (DUSTIN DAVIDSON)

APPROVED BY:

DATE: 07/26/2013

OFFICE: AJV-352

NAME: SUE CRUMB

SIGNATURE:

DISTRIBUTION:

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

RADIO FIX AND HOLDING DATA RECORD

NAME: KESSEL VOR/DME

STATE: WV

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 391331.77N/0785922.20W

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	KESSEL	ESL	VOR/DME	L						17500

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG TIME	LENGTH DME	HOLDING ALTITUDES MIN MAX	TEMPLATES MIN MAX
1	NE	ESL	VOR/DME	033.00	213.00	L	1		5000 14000	5 10
2	NE		WP	033.00	213.00	L		5	5000 6000	6 6
3	NE		WP	033.00	213.00	L		4	5000 6000	4 4

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	AAO	391006.00N/0790139.00W	2907	4E
2	200	AAO	391006.00N/0790139.00W	2907	4E
3	100	AAO	391006.00N/0790139.00W	2907	4E

PRECIPITOUS TERRAIN ADDITIONS:

PAT	SPEED	ADDITION
2	200	180
3	100	160

REASON FOR NONSTANDARD HOLDING:

PAT 1 HIGH TERRAIN WEST OF INBOUND COURSE.
PAT 2 HIGH TERRAIN WEST OF INBOUND COURSE.
PAT 3 HIGH TERRAIN WEST OF INBOUND COURSE.

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERNS.

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.
ESL VOR/DME MAG VAR: 1965/W06.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	TRIXY			KMRB	MARTINSBURG	WV (US)
DP	TAKEOFF MINIMUMS			W99	PETERSBURG	WV (US)
EN ROUTE	J30					(US)
EN ROUTE	J34					(US)
EN ROUTE	V144					(US)
EN ROUTE	V166					(US)
EN ROUTE	V377					(US)
EN ROUTE	V4					(US)
IAP	LOC/DME RWY 23			KCBE	CUMBERLAND	MD (US)
IAP	RNAV (GPS) RWY 14			KHMZ	BEDFORD	PA (US)
IAP	RNAV (GPS) RWY 32			KHMZ	BEDFORD	PA (US)
IAP	COPTER RNAV (GPS) RWY 31		3	W99	PETERSBURG	WV (US)
IAP	LDA/DME-B		1	W99	PETERSBURG	WV (US)
IAP	RNAV (GPS) Y RWY 31		2	W99	PETERSBURG	WV (US)
IAP	RNAV (GPS) Z RWY 31		2	W99	PETERSBURG	WV (US)
IAP	RNAV (GPS)-C		2	W99	PETERSBURG	WV (US)
IAP	VOR/DME-A		1	W99	PETERSBURG	WV (US)
STAR	TIKEE (RNAV)			KHEF	DISTRICT OF COLUMBIA	DC (US)
STAR	NUMMY			KDCA	WASHINGTON	DC (US)
STAR	TIKEE (RNAV)			KDCA	WASHINGTON	DC (US)
STAR	DOCCS			KIAD	WASHINGTON	DC (US)
STAR	WESTMINSTER			KBWI	BALTIMORE	MD (US)
STAR	WESTMINSTER			KMTN	BALTIMORE	MD (US)
STAR	NUMMY			KADW	CAMP SPRINGS	MD (US)
STAR	TIKEE (RNAV)			KADW	CAMP SPRINGS	MD (US)
STAR	TIKEE (RNAV)			W32	CLINTON	MD (US)
STAR	TIKEE (RNAV)			KVKX	FRIENDLY	MD (US)
STAR	TIKEE (RNAV)			2W5	INDIAN HEAD	MD (US)
STAR	TIKEE (RNAV)			W00	MITCHELLVILLE	MD (US)
STAR	TIKEE (RNAV)			KCJR	CULPEPER	VA (US)
STAR	NUMMY			KDAA	FORT BELVOIR	VA (US)
STAR	TIKEE (RNAV)			KDAA	FORT BELVOIR	VA (US)
STAR	TIKEE (RNAV)			KEZF	FREDERICKSBURG	VA (US)
STAR	DOCCS			KJYO	LEESBURG	VA (US)
STAR	TIKEE (RNAV)			KNYG	QUANTICO	VA (US)

STAR
STARTIKEE (RNAV)
TIKEE (RNAV)KRMN
KHWYSTAFFORD
WARRENTONVA (US)
VA (US)**REQUIRED CHARTING:** DP, STAR, MILITARY STAR, IAP, EN ROUTE LOW, EN ROUTE HIGH, CONTROLLER LOW, CONTROLLER HIGH**COMPULSORY REPORTING POINT:** NO**RECORD REVISION NUMBER:** 11**DATE OF REVISION:** 04/20/2023**REASON FOR REVISION:**

1. FIX USE: REMOVED STAR TIKEE (RNAV) AT 2VG2 UPPERVILLE VA
2. REQUIRED CHARTING: ADDED CONTROLLER LOW AND HIGH
3. HOLDING PATTERNS: REMOVED UNPLANNED HOLDING AND ASSOCIATED REMARKS

INITIATED BY:**DATE:****ORGANIZATION:****NAME:****OFFICE OF PRIMARY RESPONSIBILITY:**

AJV-A432

NAME: APRIL SARMENTO**APPROVED BY:****DATE:** 04/20/2023**OFFICE:** AJV-A432**NAME:** CASIMIR TABAKA**SIGNATURE:**

RADIO FIX AND HOLDING DATA RECORD

NAME: GNATT

STATE: WV

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 390157.21N/0790659.92W

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 FAC NM	FAC FEET	MRA	MAA
1	KESSEL	ESL	VOR/DME	L	213.21	207.21	13.00	13.00		3400	17500

HOLDING:

HOLDING TYPE OF ACTION:

REMARKS:

MAG VAR: ESL 6 W

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	VOR/DME-A	1		W99	PETERSBURG	WV (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2

DATE OF REVISION: 09/19/2013

REASON FOR REVISION:

ADDED FIX MAKE-UP DISTANCE FROM FACILITY AND MRA.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

DEVELOPED BY:

DATE: 12/21/2012

OFFICE: AJV-352

NAME: DONALD SMITH (DUSTIN DAVIDSON)

APPROVED BY:

DATE: 07/26/2013

OFFICE: AJV-352

NAME: SUE CRUMB

SIGNATURE:

DISTRIBUTION:

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

RADIO FIX AND HOLDING DATA RECORD

NAME: WUKVO

STATE: WV

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 385938.60N/0790830.92W

TYPE: DME

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM NM	FAC FEET	MRA	MAA
1	KESSEL	ESL	VOR/DME	L	213.21	207.21	15.59	15.59		3000	17500

HOLDING:

HOLDING TYPE OF ACTION:

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	VOR/DME-A	1		W99	PETERSBURG	WV (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 09/19/2013

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

DEVELOPED BY:

DATE: 12/10/2012

OFFICE: AJV-352

NAME: DONALD SMITH (DUSTIN DAVIDSON)

APPROVED BY:

DATE: 07/26/2013

OFFICE: AJV-352

NAME: SUE CRUMB

SIGNATURE:

DISTRIBUTION:

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