

RADIO FIX AND HOLDING DATA RECORD

NAME: DEWET

STATE: VA

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 370554.20N/0795118.02W

TYPE: WP, DME

AIRSPACE DOCKET: 24-AEA-2

FIX TYPE OF ACTION: MODIFY

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	MRA	MAA
1	LYNCHBURG	LYH	VOR/DME	L	257.68	252.68	31.11	31.11	5000	17500

FIX RESTRICTIONS:

MCA T479 4400 NORTHWEST BOUND

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	E		WP	077.68	257.68	L		4	4000	6000	5	6
2	E		WP	077.68	257.68	L		4	5000	6000	6	14

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	AAO	370127.00N/0795336.00W	2126	4B
2	200	AAO	370700.00N/0795918.00W	3120	4E
2	310	AAO	370703.00N/0800057.00W	3698	4E

REASON FOR NONSTANDARD HOLDING:

PAT 1 TO AVOID HIGHER TERRAIN

PAT 2 TO AVOID HIGHER TERRAIN

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERNS.

PROCEDURES REQUIRING CLIMB-IN-HOLD:

PAT	PROCEDURE TITLE	AIRPORT IDENT	CITY	STATE
2	RNAV (RNP) Z RWY 6	KROA	ROANOKE	VA (US)

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

PAT 2 200KT PATTERN CONTROLLING OBSTACLE 11093 FT INTO SECONDARY (2164 PRIMARY EQUIVALENT).

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	T479					(US)
EN ROUTE	V470	1				(US)
IAP	RNAV (GPS) Y RWY 6		1	KROA	ROANOKE	VA (US)
IAP	RNAV (RNP) Z RWY 6		2	KROA	ROANOKE	VA (US)

REQUIRED CHARTING: SECTIONAL, IAP, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 10

DATE OF REVISION: 04/17/2025

REASON FOR REVISION:

AIRSPACE DOCKET: CHANGED FROM 22-ASO-23 TO 24-AEA-2.

FIX RESTRICTIONS: MCA T479 CHANGED FROM 4300 TO 4400 NORTHWEST BOUND - NEW MCA CONTROLLER.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A422

NAME: DUSTIN HARDISON

APPROVED BY:

DATE: 03/13/2025

OFFICE: AJV-A422

NAME: RAKE MCGRAW

SIGNATURE:

Digitally signed by

RAKE MCGRAW

Jan 16, 2025



RADIO FIX AND HOLDING DATA RECORD

NAME: JARLO

STATE: WV

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 382058.85N/0814611.68W

TYPE: WP

AIRSPACE DOCKET: 24-AEA-2

FIX TYPE OF ACTION: NO CHANGE

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

SECTIONAL ADDED PER ATC REQUEST

FIX USE:

USE TYPE

USE TITLE

FAC

PAT

AIRPORT IDENT

CITY

STATE

EN ROUTE

T315

EN ROUTE

T479

STAR

GIBBZ (RNAV)

KHEF

WASHINGTON

(US)

STAR

GIBBZ (RNAV)

KIAD

WASHINGTON

(US)

STAR

GIBBZ (RNAV)

KJYO

LEESBURG

DC (US)

DC (US)

VA (US)

REQUIRED CHARTING: SECTIONAL, STAR, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2

DATE OF REVISION: 04/17/2025

REASON FOR REVISION:

AIRSPACE DOCKET: ADDED 24-AEA-2.

FIX USE: ADDED T479.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A422

NAME: DUSTIN HARDISON

APPROVED BY:

DATE: 03/13/2025

OFFICE: AJV-A422

NAME: RAKE MCGRAW

SIGNATURE:

Digitally signed by

RAKE MCGRAW

Jan 16, 2025



RADIO FIX AND HOLDING DATA RECORD

NAME: KUBYS

STATE: WV

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 373502.35N/0804632.01W

TYPE: WP

AIRSPACE DOCKET: 24-AEA-2

FIX TYPE OF ACTION: ESTABLISH

HOLDING:

HOLDING TYPE OF ACTION:

FIX USE:

USE TYPE
EN ROUTE

USE TITLE
T479

FAC

PAT

AIRPORT IDENT

CITY

STATE
(US)

REQUIRED CHARTING: EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 04/17/2025

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A422

NAME: DUSTIN HARDISON

APPROVED BY:

DATE: 03/13/2025

OFFICE: AJV-A422

NAME: RAKE MCGRAW

SIGNATURE: *Digitally signed by*

RAKE MCGRAW

Jan 16, 2025

QUALITY
25
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: NUTTR

STATE: WV

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 375950.15N/0812205.13W

TYPE: WP

AIRSPACE DOCKET: 24-AEA-2

FIX TYPE OF ACTION: MODIFY

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 MIN	ALTITUDES MAX	TEMPLATES MIN	MAX
1	N		WP	015.51	195.51	R	5	5000	6000	6	6

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	AAO	375651.00N/0811830.00W	3445	4B

PRECIPITOUS TERRAIN ADDITIONS:

PAT	SPEED	ADDITION
1	200	140

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN.

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE (US)
EN ROUTE	T479					
IAP	ILS OR LOC RWY 19		1	KBKW	BECKLEY	WV (US)

REQUIRED CHARTING: IAP, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 6

DATE OF REVISION: 04/17/2025

REASON FOR REVISION:

AIRSPACE DOCKET: CHANGED FROM 24-AEA-3 TO 24-AEA-2.
FIX USE: ADDED T479

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A422

NAME: DUSTIN HARDISON

APPROVED BY:

DATE: 03/13/2025

OFFICE: AJV-A422

NAME: RAKE MCGRAW

SIGNATURE: *Digitally signed by*

RAKE MCGRAW

Jan 16, 2025

QUALITY
25
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: SCRIB

STATE: WV

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 380546.89N/0812849.99W

TYPE: WP

AIRSPACE DOCKET: 24-AEA-2

FIX TYPE OF ACTION: MODIFY

FIX RESTRICTIONS:

MCA T479 4300 SOUTHEAST BOUND

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE
EN ROUTE

USE TITLE

FAC

PAT

AIRPORT IDENT

CITY

STATE
(US)

IAP

RNAV (RNP) Z RWY 23

KCRW

CHARLESTON

WV (US)

IAP

RNAV (RNP) Z RWY 5

KCRW

CHARLESTON

WV (US)

IAP

RNAV (GPS) RWY 26

I16

PINEVILLE

WV (US)

REQUIRED CHARTING: IAP, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 8

DATE OF REVISION: 04/17/2025

REASON FOR REVISION:

AIRSPACE DOCKET: CHANGED FROM 24-AEA-3 TO 24-AEA-2.

FIX RESTRICTIONS: ADDED MCA T479 4300 SOUTHEAST BOUND.

FIX USE: ADDED T479.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A422

NAME: DUSTIN HARDISON

APPROVED BY:

DATE: 03/13/2025

OFFICE: AJV-A422

NAME: RAKE MCGRAW

SIGNATURE:

Digitally signed by

RAKE MCGRAW

Jan 16, 2025



RADIO FIX AND HOLDING DATA RECORD

NAME: SITTR

STATE: WV

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 374649.13N/0810723.70W

TYPE: WP

AIRSPACE DOCKET: 24-AEA-2

FIX TYPE OF ACTION: MODIFY

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 MIN	ALTITUDES MAX	TEMPLATES MIN	MAX
1	W		WP	273.08	093.08	L		12	24000	45000	20	30

REASON FOR NONSTANDARD HOLDING:

PAT 1 ATC REQUEST

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN(S)

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED

PAT 1: NOAA DYNAMIC MAGVAR USED, TRUE COURSE IS 085.08

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	GIPLE (RNAV)			KCVG	COVINGTON	KY (US)
EN ROUTE	Q108		1			(US)
EN ROUTE	Q34					(US)
EN ROUTE	T426					(US)
EN ROUTE	T479					(US)
STAR	TRUPS (RNAV)			KDCA	WASHINGTON	DC (US)
STAR	GIBBZ (RNAV)			KHEF	WASHINGTON	DC (US)
STAR	GIBBZ (RNAV)			KIAD	WASHINGTON	DC (US)
STAR	TRUPS (RNAV)			KADW	CAMP SPRINGS	MD (US)
STAR	TRUPS (RNAV)			KDAA	FORT BELVOIR	VA (US)
STAR	GIBBZ (RNAV)			KJYO	LEESBURG	VA (US)

REQUIRED CHARTING: DP, STAR, EN ROUTE LOW, EN ROUTE HIGH, CONTROLLER LOW, CONTROLLER HIGH

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 5

DATE OF REVISION: 04/17/2025

REASON FOR REVISION:

AIRSPACE DOCKET: CHANGED FROM 24-AEA-3 TO 24-AEA-2.

FIX USE: ADDED T479

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A422

NAME: DUSTIN HARDISON

APPROVED BY:

DATE: 03/13/2025

OFFICE: AJV-A422

NAME: RAKE MCGRAW

SIGNATURE:

Digitally signed by

RAKE MCGRAW

Jan 16, 2025

QUALITY
25
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: ZOOMS

STATE: WV

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 372832.22N/0803506.70W

TYPE: WP, INT, DME

AIRSPACE DOCKET: 24-AEA-2

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	BLUEFIELD	BLF	VOR/DME	VL	073.62	070.62	30.84	30.84		6000	17500
2	PULASKI	PSK	VORTAC	H	020.70	014.70	24.04	24.04		6000	17500

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

BLUEFIELD (FAC 1) AND PULASKI (FAC 2) USED TO ESTABLISH FIX COORDINATES.
CHART ON SECTIONAL - ATC REQUEST.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	T437					(US)
EN ROUTE	T479					(US)
EN ROUTE	V140	1, 2				(US)
EN ROUTE	V37	1, 2				(US)
IAP	RNAV (GPS) RWY 24			KPSK	DUBLIN	VA (US)
IAP	RNAV (GPS) Y RWY 6			KROA	ROANOKE	VA (US)

REQUIRED CHARTING: SECTIONAL, IAP, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 18

DATE OF REVISION: 04/17/2025

REASON FOR REVISION:

AIRSPACE DOCKET: CHANGED FROM 24-AEA-3 TO 24-AEA-2.
FIX USE: ADDED T479.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A422

NAME: DUSTIN HARDISON

APPROVED BY:

DATE: 03/13/2025

OFFICE: AJV-A422

NAME: RAKE MCGRAW

SIGNATURE:

Digitally signed by

RAKE MCGRAW

Jan 16, 2025

