

RADIO FIX AND HOLDING DATA RECORD

NAME: BRTUS

STATE: OH

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 394252.97N/0823304.44W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

FIX NAME RETAINED PER ATC FOR OPERATIONAL NECESSITY.

FIX USE:
USE TYPE
STAR

USE TITLE
SCRLT (RNAV)

FAC

PAT

AIRPORT IDENT
KCMH

CITY
COLUMBUS

STATE
OH (US)

REQUIRED CHARTING: STAR

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 12/26/2024

REASON FOR REVISION:

1. MOVED BRTUS TO 394252.97N/0823304.44W. BRTUS MOVED WP 3.74 NM SOUTHWEST. - ATC REQUEST.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A431

NAME: DEVON KERCHER

APPROVED BY:

DATE: 12/26/2024

OFFICE: AJV-A33

NAME: JOHN BORDY

SIGNATURE:

Digitally signed by

JOHN BORDY

Sep 16, 2024

QUALITY
14
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: EYEOH

STATE: OH

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 394846.48N/0823814.94W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

HOLDING:

HOLDING TYPE OF ACTION:

FIX USE:
USE TYPE
STAR

USE TITLE
SCRLT (RNAV)

FAC

PAT

AIRPORT IDENT
KCMH

CITY
COLUMBUS

STATE
OH (US)

REQUIRED CHARTING: STAR

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 12/26/2024

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A431

NAME: DEVON KERCHER

APPROVED BY:

DATE: 12/26/2024

OFFICE: AJV-A33

NAME: JOHN BORDY

SIGNATURE:

Digitally signed by
JOHN BORDY
Sep 16, 2024

QUALITY
14
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: HACKS

STATE: WV

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 390745.89N/0810534.90W

TYPE: WP, 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 FAC NM	FAC FEET	MRA	MAA
1	ROSEWOOD	ROD	VORTAC	H	121.00	116.00	153.23	153.23		23000	45000
2	CHARLESTON	HVQ	VOR/DME	H	037.00	034.00	56.52	56.52		18000	45000

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
ROD	VORTAC	R-121	154	23000	45000

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

ROSEWOOD (FAC 1) USED TO ESTABLISH FIX COORDINATES.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	J149	1, 2				(US)
EN ROUTE	Q72					(US)
STAR	SCRLT (RNAV)			KCMH	COLUMBUS	OH (US)
STAR	SCRLT (RNAV)			KLCK	COLUMBUS	OH (US)
STAR	SCRLT (RNAV)			KOSU	COLUMBUS	OH (US)
STAR	SCRLT (RNAV)			KTZR	COLUMBUS	OH (US)

REQUIRED CHARTING: STAR, EN ROUTE HIGH, CONTROLLER HIGH

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 4

DATE OF REVISION: 12/26/2024

REASON FOR REVISION:

1. ADDED STAR TO REQUIRED CHARTING - ATC REQUEST.
2. ADDED CONTROLLER HIGH TO REQUIRED CHARTING - IAW 8260.19J.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A431

NAME: DEVON KERCHER

APPROVED BY:

DATE: 12/26/2024

OFFICE: AJV-A33

NAME: JOHN BORDY

SIGNATURE:

Digitally signed by

JOHN BORDY

Sep 16, 2024

QUALITY
14
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: MLORA

STATE: OH

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 393512.53N/0822359.41W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

FIX NAME RETAINED PER ATC FOR OPERATIONAL NECESSITY.

FIX USE:
USE TYPE

STAR
STAR

USE TITLE
SCRLT (RNAV)
SCRLT (RNAV)

FAC

PAT

AIRPORT IDENT

KLCK
KTZR

CITY

COLUMBUS
COLUMBUS

STATE

OH (US)
OH (US)

REQUIRED CHARTING: STAR

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 12/26/2024

REASON FOR REVISION:

MLORA MOVED WP 4122 FT NORTHWEST.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A431

NAME: DEVON KERCHER

APPROVED BY:

DATE: 12/26/2024

OFFICE: AJV-A33

NAME: JOHN BORDY

SIGNATURE:

Digitally signed by

JOHN BORDY

Sep 16, 2024

QUALITY
14
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: MUWER

STATE: OH

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 395019.95N/0824305.35W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: CANCEL

HOLDING:

HOLDING TYPE OF ACTION:

FIX USE:
USE TYPE
STAR

USE TITLE
SCRLT (RNAV)

FAC

PAT

AIRPORT IDENT
KCMH

CITY
COLUMBUS

STATE
OH (US)

REQUIRED CHARTING: STAR

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 08/12/2021

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A423

NAME: MICHAEL HARRIS

APPROVED BY:

DATE: 05/21/2024

OFFICE: AJV-A33

NAME: JOHN BORDY

SIGNATURE:

Digitally signed by
JOHN BORDY
Sep 16, 2024

QUALITY
14
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: OHECH

STATE: OH

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 394802.59N/0824142.82W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

HOLDING:

HOLDING TYPE OF ACTION:

FIX USE:

USE TYPE
STAR

USE TITLE
SCRLT (RNAV)

FAC

PAT

AIRPORT IDENT
KCMH

CITY
COLUMBUS

STATE
OH (US)

REQUIRED CHARTING: STAR

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 12/26/2024

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A431

NAME: DEVON KERCHER

APPROVED BY:

DATE: 12/26/2024

OFFICE: AJV-A33

NAME: JOHN BORDY

SIGNATURE:

Digitally signed by
JOHN BORDY
Sep 16, 2024

QUALITY
14
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: RIMEE

STATE: OH

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 395416.92N/0825207.66W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: NO CHANGE

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE
STAR

USE TITLE
SCRLT (RNAV)

FAC

PAT

AIRPORT IDENT
KCMH

CITY
COLUMBUS

STATE
OH (US)

REQUIRED CHARTING: STAR

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 12/26/2024

REASON FOR REVISION:

REMOVED CLPRR STAR FROM FIX USE.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A431

NAME: DEVON KERCHER

APPROVED BY:

DATE: 12/26/2024

OFFICE: AJV-A33

NAME: JOHN BORDY

SIGNATURE:

Digitally signed by

JOHN BORDY

Sep 16, 2024

QUALITY
14
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: RMROD

STATE: OH

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 395148.79N/0824628.67W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: CANCEL

HOLDING:

HOLDING TYPE OF ACTION:

FIX USE:
USE TYPE
STAR

USE TITLE
SCRLT (RNAV)

FAC

PAT

AIRPORT IDENT
KCMH

CITY
COLUMBUS

STATE
OH (US)

REQUIRED CHARTING: STAR

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 08/12/2021

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A423

NAME: MICHAEL HARRIS

APPROVED BY:

DATE: 05/21/2024

OFFICE: AJV-A431

NAME: DEVON KERCHER

SIGNATURE:

Digitally signed by
JOHN BORDY
Sep 16, 2024

QUALITY
14
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: SCRLT STATE: OH COUNTRY: US ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 393010.49N/0822103.02W TYPE: WP

AIRSPACE DOCKET: FIX TYPE OF ACTION: NO CHANGE

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 MIN	ALTITUDES MAX	TEMPLATES MIN MAX
1	S		WP	178.65	358.65	L	10	10000	23000	15 20

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	230	TOWER (39-004196)	393017.00N/0823334.36W	1597	4D

REASON FOR NONSTANDARD HOLDING:

PAT 1 ATC REQUEST

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
STAR	SCRLT (RNAV)		1	KCMH	COLUMBUS	OH (US)
STAR	SCRLT (RNAV)		1	KLCK	COLUMBUS	OH (US)
STAR	SCRLT (RNAV)		1	KOSU	COLUMBUS	OH (US)
STAR	SCRLT (RNAV)		1	KTZR	COLUMBUS	OH (US)

REQUIRED CHARTING: STAR

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1 DATE OF REVISION: 12/26/2024

REASON FOR REVISION:

ADDED HOLDING PATTERN/HOLDING PATTERN OBSTRUCTION, ATC REQUEST.

INITIATED BY: DATE: ORGANIZATION: NAME:

OFFICE OF PRIMARY RESPONSIBILITY: AJV-A431 NAME: DEVON KERCHER

APPROVED BY: DATE: 12/26/2024 OFFICE: AJV-A33 NAME: JOHN BORDY

SIGNATURE:

Digitally signed by

JOHN BORDY

Sep 16, 2024

QUALITY
14
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: WERUP

STATE: OH

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 395457.47N/0823910.36W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: NO CHANGE

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE
IAP
STAR

USE TITLE
RNAV (RNP) Z RWY 28R
SCRLT (RNAV)

FAC

PAT

AIRPORT IDENT
KCMH
KCMH

CITY
COLUMBUS
COLUMBUS

STATE
OH (US)
OH (US)

REQUIRED CHARTING: STAR, IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2

DATE OF REVISION: 12/26/2024

REASON FOR REVISION:

REMOVED CLPRR STAR FROM FIX USE.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A431

NAME: DEVON KERCHER

APPROVED BY:

DATE: 12/26/2024

OFFICE: AJV-A33

NAME: JOHN BORDY

SIGNATURE:

Digitally signed by

JOHN BORDY

Sep 16, 2024

QUALITY
14
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: XAVYR

STATE: OH

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 395422.19N/0823850.37W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: NO CHANGE

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE
IAP
STAR

USE TITLE
RNAV (RNP) Z RWY 28L
SCRLT (RNAV)

FAC

PAT

AIRPORT IDENT
KCMH
KCMH

CITY
COLUMBUS
COLUMBUS

STATE
OH (US)
OH (US)

REQUIRED CHARTING: STAR, IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2

DATE OF REVISION: 12/26/2024

REASON FOR REVISION:

REMOVED CLPRR STAR FROM FIX USE.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A431

NAME: DEVON KERCHER

APPROVED BY:

DATE: 12/26/2024

OFFICE: AJV-A33

NAME: JOHN BORDY

SIGNATURE:

Digitally signed by

JOHN BORDY

Sep 16, 2024

QUALITY
14
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: ZEDNO

STATE: OH

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 390525.31N/0821620.36W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

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 MIN	ALTITUDES MAX	TEMPLATES MIN	MAX
1	S		WP	178.65	358.65	L	10	10000	23000	15	20

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	230	STACK (39-000601)	385608.00N/0820700.00W	1672	1D

REASON FOR NONSTANDARD HOLDING:

PAT 1 ATC REQUEST

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
STAR	SCRLT (RNAV)		1	KCMH	COLUMBUS	OH (US)
STAR	SCRLT (RNAV)		1	KLCK	COLUMBUS	OH (US)
STAR	SCRLT (RNAV)		1	KOSU	COLUMBUS	OH (US)
STAR	SCRLT (RNAV)		1	KTZR	COLUMBUS	OH (US)

REQUIRED CHARTING: STAR

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 12/26/2024

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A431

NAME: DEVON KERCHER

APPROVED BY:

DATE: 12/26/2024

OFFICE: AJV-A33

NAME: JOHN BORDY

SIGNATURE:

Digitally signed by

JOHN BORDY

Sep 16, 2024

QUALITY
14
CHECKED