

# RADIO FIX AND HOLDING DATA RECORD

NAME: CAMMS

STATE: OH

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 394126.82N/0843641.57W

TYPE: WP

AIRSPACE DOCKET: 23-ASO-19

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	SW		WP	209.00	029.00	R	4	3000	6000	5	6

## CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (39-000776)	394330.00N/0843430.00W	1415	5D

## HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN.

## REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

## FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	RNAV (GPS) RWY 18		1	KDAY	DAYTON	OH (US)
IAP	RNAV (GPS) RWY 6R			KDAY	DAYTON	OH (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 15

DATE OF REVISION: 06/12/2025

## REASON FOR REVISION:

1. ADDED AIRSPACE DOCKET 23-ASO-19.
2. DELETED "DME" IN FIX TYPE.
3. DELETED DQN AND CVG IN FIX MAKE-UP FACILITIES -- CVG VOR MON; NO GROUND BASED USE.
4. DELETED CVG ESV.
5. DELETED REMARK "DAYTON (FAC 1) AND CINCINNATI (FAC 2) USED TO ESTABLISH FIX COORDINATES".
6. DELETED EN ROUTE V275 IN FIX USE.
7. DELETED "EN ROUTE LOW, CONTROLLER LOW" IN REQUIRED CHARTING.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A423

NAME: DANIEL JOHNSEN

APPROVED BY:

DATE: 05/08/2025

OFFICE: AJV-A423

NAME: ALLAN WILL

SIGNATURE:

*Digitally signed by*

**ALLAN WILL**

Jan 28, 2025

QUALITY  
32  
CHECKED

# RADIO FIX AND HOLDING DATA RECORD

NAME: FRAAM

STATE: OH

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 394626.22N/0843325.02W

TYPE: WP

AIRSPACE DOCKET: 23-ASO-19

FIX TYPE OF ACTION: MODIFY

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE  
IAP

USE TITLE  
RNAV (GPS) RWY 23

FAC

PAT

AIRPORT IDENT  
KMWO

CITY  
MIDDLETOWN

STATE  
OH (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 4

DATE OF REVISION: 06/12/2025

## REASON FOR REVISION:

1. ADDED AIRSPACE DOCKET 23-ASO-19.
2. DELETED "DME" IN FIX TYPE.
3. DELETED DQN IN FIX MAKE-UP FACILITIES -- NO GROUND BASED USE.
4. DELETED EN ROUTE V275 IN FIX USE.
5. DELETED "EN ROUTE LOW, CONTROLLER LOW" IN REQUIRED CHARTING.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A423

NAME: DANIEL JOHNSEN

APPROVED BY:

DATE: 05/08/2025

OFFICE: AJV-A423

NAME: ALLAN WILL

SIGNATURE:

*Digitally signed by*

**ALLAN WILL**

Jan 28, 2025

QUALITY  
32  
CHECKED

# RADIO FIX AND HOLDING DATA RECORD

NAME: NEATS

STATE: OH

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 391852.57N/0843946.59W

TYPE: WP

AIRSPACE DOCKET: 23-ASO-19

FIX TYPE OF ACTION: MODIFY

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 MIN	ALTITUDES MAX	TEMPLATES MIN	MAX
1	S		WP	192.00	012.00	R	4	3000	14000	5	11

## CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (39-003769)	391122.23N/0843415.58W	1286	5D

## HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN.

## REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

## FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	RNAV (GPS) Y RWY 36C		1	KCVG	COVINGTON	KY (US)
IAP	RNAV (RNP) Z RWY 36C		1	KCVG	COVINGTON	KY (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 18

DATE OF REVISION: 06/12/2025

## REASON FOR REVISION:

1. ADDED AIRSPACE DOCKET 23-ASO-19.
2. DELETED "DME" IN FIX TYPE.
3. DELETED CVG IN FIX MAKE-UP FACILITIES -- CVG VOR MON.
4. DELETED CVG HOLDING PATTERN AND ASSOCIATED CONTROLLING OBSTRUCTIONS.
5. DELETED EN ROUTE V275 AND IAP ILS OR LOC RWY 36C AND ILS RWY 36C (CAT II & III) AT KCVG IN FIX USE.
6. DELETED "EN ROUTE LOW, CONTROLLER LOW" IN REQUIRED CHARTING.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A423

NAME: DANIEL JOHNSEN

APPROVED BY:

DATE: 05/08/2025

OFFICE: AJV-A423

NAME: ALLAN WILL

SIGNATURE:

*Digitally signed by*

**ALLAN WILL**

Jan 28, 2025

QUALITY  
32  
CHECKED

# RADIO FIX AND HOLDING DATA RECORD

NAME: TRIVO

STATE: OH

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 393715.29N/0844212.40W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

**REMARKS:**

ATC COORDINATION FIX.  
OPR IS ZID.

REQUIRED CHARTING: EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 3

DATE OF REVISION: 06/12/2025

**REASON FOR REVISION:**

1. DELETED "DME" IN FIX TYPE.
2. DELETED CVG IN FIX MAKE-UP FACILITIES -- CVG VOR MON.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A423

NAME: DANIEL JOHNSEN

APPROVED BY:

DATE: 05/08/2025

OFFICE: AJV-A423

NAME: ALLAN WILL

SIGNATURE:

*Digitally signed by*

**ALLAN WILL**

Jan 28, 2025

QUALITY  
32  
CHECKED