

# RADIO FIX AND HOLDING DATA RECORD

NAME: AVUSE

STATE: OH

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 400019.72N/0830721.26W

TYPE: WP, RADAR, DME

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

## FIX MAKE-UP FACILITIES:

| FAC | NAME     | IDENT | TYPE    | CLASS | MAG<br>BRG | TRUE<br>BRG | DME  | DIST FROM<br>NM | FAC<br>FEET | MRA  | MAA  |
|-----|----------|-------|---------|-------|------------|-------------|------|-----------------|-------------|------|------|
| 1   | COLUMBUS | I-AQI | LOC/DME |       | 281.20     | 274.20      | 9.70 | 11.70           |             | 4000 | 5300 |

## REMARKS:

I-AQI DME LOCATED AT 395933.73N/0825445.93W

## FIX USE:

| USE TYPE | USE TITLE                   | FAC | PAT | AIRPORT IDENT | CITY     | STATE   |
|----------|-----------------------------|-----|-----|---------------|----------|---------|
| IAP      | ILS OR LOC RWY 10R          | 1   |     | KCMH          | COLUMBUS | OH (US) |
| IAP      | ILS RWY 10R (SA CAT I & II) | 1   |     | KCMH          | COLUMBUS | OH (US) |
| IAP      | RNAV (RNP) Z RWY 10R        |     |     | KCMH          | COLUMBUS | OH (US) |

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 04/22/2021

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: KELLY CARLSON

APPROVED BY:

DATE:

OFFICE: AJV-A430

NAME: LONNIE EVERHART

SIGNATURE:

DISTRIBUTION:

NFDC  
FPO: CEN  
ARTCC: ZID  
ATC FACILITY: CMH APP CON, CMH ATCT  
OTHER:

# RADIO FIX AND HOLDING DATA RECORD

NAME: BOUTN LOM STATE: OH COUNTRY: US ICAO REGION CODE: K5  
 LATITUDE/LONGITUDE: 394908.38N/0831216.13W TYPE: WP

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   | BOUTN    | BU    | LOM  |       |         |          |     |                  |          |      | 17500 |
| 2   | COLUMBUS | I-BUZ | LOC  |       | 217.16  | 212.16   |     | 6.45             | 39193    | 2700 | 5400  |

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 ALTITUDES MIN | MAX   | TEMPLATES MIN | MAX |
|-----|-----|-------|------|-------------|-------------|---------------|-----------------|-----|-----------------------|-------|---------------|-----|
| 1   | SW  | BU    | LOM  | 218.00      | 038.00      | L             | 1               |     | 2700                  | 10000 | 4             | 9   |
| 2   | SW  | BU    | LOM  | 217.17      | 037.17      | L             | 1               |     | 2700                  | 10000 | 4             | 9   |
| 3   | SW  | WP    | WP   | 218.00      | 038.00      | L             |                 | 4   | 3000                  | 6000  | 5             | 6   |

## CONTROLLING OBSTRUCTIONS:

| PAT | AIRSPEED | OBSTRUCTION       | COORDINATES            | ELEVATION | ACCURACY CODE |
|-----|----------|-------------------|------------------------|-----------|---------------|
| 1   | 200      | TOWER (39-026707) | 395131.18N/0831710.15W | 1292      | 5D            |
| 2   | 200      | TOWER (39-026707) | 395131.18N/0831710.15W | 1292      | 5D            |
| 3   | 200      | TOWER (39-026707) | 395131.18N/0831710.15W | 1292      | 5D            |

## REASON FOR NONSTANDARD HOLDING:

PAT 1 ATC REQUEST  
 PAT 2 ATC REQUEST  
 PAT 3 ATC REQUEST

## HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERNS.

## REMARKS:

COORDINATES REFLECT LOCATION ON LOC/AZ CENTERLINE ABEAM THE BOUTN LOM.  
 ACTUAL FACILITY LOCATION IS 394909.40N/0831216.68W.  
 PRECIPITOUS TERRAIN EVALUATION COMPLETED.  
 FAC 2 ADDED FOR INFORMATION PURPOSES ONLY.

## FIX USE:

| USE TYPE | USE TITLE                   | FAC | PAT | AIRPORT IDENT | CITY     | STATE   |
|----------|-----------------------------|-----|-----|---------------|----------|---------|
| IAP      | ILS OR LOC RWY 10L (ALT MA) | 1   | 1   | KCMH          | COLUMBUS | OH (US) |
| IAP      | ILS OR LOC RWY 10R          | 1   | 1   | KCMH          | COLUMBUS | OH (US) |
| IAP      | ILS OR LOC RWY 28L          | 1   | 1   | KCMH          | COLUMBUS | OH (US) |
| IAP      | ILS OR LOC RWY 28R (ALT MA) | 1   | 1   | KCMH          | COLUMBUS | OH (US) |
| IAP      | ILS RWY 10R (SA CAT I & II) | 1   | 1   | KCMH          | COLUMBUS | OH (US) |
| IAP      | ILS RWY 28L (SA CAT I & II) | 1   | 1   | KCMH          | COLUMBUS | OH (US) |
| IAP      | RNAV (GPS) Y RWY 10R        |     | 3   | KCMH          | COLUMBUS | OH (US) |
| IAP      | RNAV (GPS) Y RWY 28L        |     | 3   | KCMH          | COLUMBUS | OH (US) |
| IAP      | RNAV (RNP) Z RWY 10R        |     | 3   | KCMH          | COLUMBUS | OH (US) |
| IAP      | RNAV (RNP) Z RWY 28L        |     | 3   | KCMH          | COLUMBUS | OH (US) |
| IAP      | ILS OR LOC RWY 4            |     | 2   | KTZR          | COLUMBUS | OH (US) |
| IAP      | NDB RWY 4                   |     | 1   | KTZR          | COLUMBUS | OH (US) |

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 10 DATE OF REVISION: 04/22/2021

REASON FOR REVISION:

AMENDED HOLDING PAT 1 AND 2 OBSTACLE DATA  
ADDED WP HOLDING PATTERN 3 AND ASSOCIATED OBSTACLE DATA  
AMENDED REASON FOR NONSTANDARD HOLDING FROM "PAT 1 AT REQUEST" AND "PAT 2 AT REQUEST" TO "PAT 1 ATC REQUEST" AND  
"PAT 2 ATC REQUEST" AND ADDED "PAT 3 ATC REQUEST"  
AMENDED REMARKS FROM "ACTUAL FACILITY LOCATION IS 394908.91N/0831217.36W" TO "ACTUAL FACILITY LOCATION IS  
394909.40N/0831216.68W"  
AMENDED FIX USE FROM "ILS OR LOC RWY 28L (ALT MA) 2 KCMH" TO "ILS OR LOC RWY 28L 1 KCMH"  
COMBINED "IAP ILS RWY 28L (SA CAT I) KCMH" AND "IAP ILS RWY 28L (SA CAT II) KCMH" INTO "IAP ILS RWY 28L (SA CAT I & II)" AND  
AMENDED HOLDING PATTERN TO PAT 1  
ADDED TO FIX USE:  
"IAP ILS OR LOC RWY 10L (ALT MISS) 1 1 KCMH"  
"IAP ILS OR LOC RWY 10R 1 1 KCMH"  
"IAP ILS RWY 10R (SA CAT I & II) 1 1 KCMH"  
"IAP ILS OR LOC RWY 28R (ALT MISS) 1 1 KCMH"  
"IAP RNAV (GPS) Y RWY 10R 3 KCMH"  
"IAP RNAV (RNP) Z RWY 10R 3 KCMH"  
"IAP RNAV (GPS) Y RWY 28L 3 KCMH"  
"IAP RNAV (RNP) Z RWY 28L 3 KCMH"  
DELETED "ENROUTE LOW" AND "CONTROLLER LOW" FROM REQUIRED CHARTING

**INITIATED BY:**                      **DATE:**                      **ORGANIZATION:**                      **NAME:**

**OFFICE OF PRIMARY RESPONSIBILITY:**                      AJV-A432                      **NAME:** KELLY CARLSON

**APPROVED BY:**                      **DATE:**                      **OFFICE:** AJV-A430                      **NAME:** LONNIE EVERHART

**SIGNATURE:**

**DISTRIBUTION:**      **NFDC**  
                         **FPO:** CEN  
                         **ARTCC:** ZID  
                         **ATC FACILITY:** CMH APP CON, CMH ATCT  
                         **OTHER:**

# RADIO FIX AND HOLDING DATA RECORD

NAME: CORED

STATE: OH

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 395836.84N/0823708.07W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: CANCEL

HOLDING:

HOLDING TYPE OF ACTION: CANCEL

## PATTERNS:

| PAT | DIR | IDENT | TYPE | RAD/CRS/BRG | CRS<br>INBOUND | TURN<br>(L OR R) | LEG LENGTH<br>TIME DME | HOLDING<br>MIN | ALTITUDES<br>MAX | TEMPLATES<br>MIN | MAX |
|-----|-----|-------|------|-------------|----------------|------------------|------------------------|----------------|------------------|------------------|-----|
| 1   | E   |       | WP   | 101.38      | 281.38         | L                | 4                      | 3000           | 6000             | 5                | 6   |

## CONTROLLING OBSTRUCTIONS:

| PAT | AIRSPEED | OBSTRUCTION       | COORDINATES            | ELEVATION | ACCURACY CODE |
|-----|----------|-------------------|------------------------|-----------|---------------|
| 1   | 200      | TOWER (39-001336) | 395648.00N/0822426.00W | 1580      | 5D            |

## REASON FOR NONSTANDARD HOLDING:

PAT 1 AT REQUEST

## 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 10R |     | 1   | KCMH          | COLUMBUS | OH (US) |
| IAP      | RNAV (GPS) Y RWY 28L |     | 1   | KCMH          | COLUMBUS | OH (US) |
| IAP      | RNAV (RNP) Z RWY 10R |     | 1   | KCMH          | COLUMBUS | OH (US) |
| IAP      | RNAV (RNP) Z RWY 28L |     |     | KCMH          | COLUMBUS | OH (US) |

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 3

DATE OF REVISION: 08/22/2013

## REASON FOR REVISION:

FIX MOVED 702.89 FT SOUTH.  
CHANGED HOLDING PATTERN INBOUND COURSE FROM 279.38 TO 281.38.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

APPROVED BY:

DATE:

OFFICE: AJV-A430

NAME: LONNIE EVERHART

SIGNATURE:

DISTRIBUTION:

NFDC  
FPO: CEN  
ARTCC: ZID  
ATC FACILITY: CMH APP CON  
OTHER:

# RADIO FIX AND HOLDING DATA RECORD

NAME: EPATY

STATE: OH

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 400034.48N/0831153.88W

TYPE: WP, RADAR, DME

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

## FIX MAKE-UP FACILITIES:

| FAC | NAME     | IDENT | TYPE    | CLASS | MAG<br>BRG | TRUE<br>BRG | DME   | DIST FROM<br>NM | FAC<br>FEET | MRA  | MAA  |
|-----|----------|-------|---------|-------|------------|-------------|-------|-----------------|-------------|------|------|
| 1   | COLUMBUS | I-AQI | LOC/DME |       | 281.20     | 274.20      | 13.20 | 15.20           |             | 4000 | 5300 |

## REMARKS:

I-AQI DME LOCATED AT 395933.73N/0825445.93W

## FIX USE:

| USE TYPE | USE TITLE                   | FAC | PAT | AIRPORT IDENT | CITY     | STATE   |
|----------|-----------------------------|-----|-----|---------------|----------|---------|
| IAP      | ILS OR LOC RWY 10R          | 1   |     | KCMH          | COLUMBUS | OH (US) |
| IAP      | ILS RWY 10R (SA CAT I & II) | 1   |     | KCMH          | COLUMBUS | OH (US) |
| IAP      | RNAV (RNP) Z RWY 10R        |     |     | KCMH          | COLUMBUS | OH (US) |

REQUIRED CHARTING: IAP, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 04/22/2021

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: KELLY CARLSON

APPROVED BY:

DATE:

OFFICE: AJV-A430

NAME: LONNIE EVERHART

SIGNATURE:

DISTRIBUTION:

NFDC  
FPO: CEN  
ARTCC: ZID  
ATC FACILITY: CMH APP CON, CMH ATCT  
OTHER:

# RADIO FIX AND HOLDING DATA RECORD

**NAME:** JOGER **STATE:** OH **COUNTRY:** US **ICAO REGION CODE:** K5

**LATITUDE/LONGITUDE:** 394314.80N/0832424.54W **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   | APPLETON | APE   | VORTAC | H     | 241.93  | 235.93   | 45.74 | 45.74            |          | 3000 | 17500 |
| 2   | ROSEWOOD | ROD   | VORTAC | H     | 144.00  | 139.00   |       | 44.90            |          | 3000 | 17500 |

**EXPANDED SERVICE VOLUME (ESV):**

| FAC IDENT | FAC TYPE | RADIAL/BEARING | DISTANCE | MIN ALTITUDE | MAX ALTITUDE |
|-----------|----------|----------------|----------|--------------|--------------|
| APE       | VORTAC   | R-242          | 46       | 3000         | 17500        |
| ROD       | VORTAC   | R-144          | 45       | 3000         | 17500        |

**HOLDING:** **HOLDING TYPE OF ACTION:** NO CHANGE

**REMARKS:**

APPLETON (FAC 1) AND ROSEWOOD (FAC 2) USED TO ESTABLISH FIX COORDINATES

**FIX USE:**

| USE TYPE | USE TITLE         | FAC  | PAT | AIRPORT IDENT | CITY                   | STATE   |
|----------|-------------------|------|-----|---------------|------------------------|---------|
| DP       | LOCKBOURNE        | 1    |     | KLCK          | COLUMBUS               | OH (US) |
| EN ROUTE | V5                | 1, 2 |     |               |                        | (US)    |
| IAP      | RNAV (GPS) RWY 10 |      |     | KLHQ          | LANCASTER              | OH (US) |
| IAP      | RNAV (GPS) RWY 27 |      |     | KUYF          | LONDON                 | OH (US) |
| IAP      | RNAV (GPS) RWY 9  |      |     | KUYF          | LONDON                 | OH (US) |
| IAP      | RNAV (GPS) RWY 2  |      |     | KI74          | URBANA                 | OH (US) |
| IAP      | NDB RWY 23        |      |     | KI23          | WASHINGTON COURT HOUSE | OH (US) |
| IAP      | RNAV (GPS) RWY 23 |      |     | KI23          | WASHINGTON COURT HOUSE | OH (US) |

**REQUIRED CHARTING:** DP, IAP, EN ROUTE LOW, CONTROLLER LOW

**COMPULSORY REPORTING POINT:** NO

**RECORD REVISION NUMBER:** 13 **DATE OF REVISION:** 04/22/2021

**REASON FOR REVISION:**

1. FIX USE: REMOVED KCMH: RNAV (GPS) Y RWY 10R AND RNAV (RNP) Z RWY 10R.

**INITIATED BY:** **DATE:** **ORGANIZATION:** **NAME:**

**OFFICE OF PRIMARY RESPONSIBILITY:** AJV-A432 **NAME:** BARBARA GORMAN

**APPROVED BY:** **DATE:** **OFFICE:** AJV-A430 **NAME:** LONNIE EVERHART

**SIGNATURE:**

**DISTRIBUTION:** NFDC  
FPO: CEN  
ARTCC: ZID  
ATC FACILITY: CMH APP CON  
OTHER:

# RADIO FIX AND HOLDING DATA RECORD

**NAME:** JOGMA **STATE:** OH **COUNTRY:** US **ICAO REGION CODE:** K5

**LATITUDE/LONGITUDE:** 400010.60N/0830434.59W **TYPE:** WP, RADAR, 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   | COLUMBUS | I-AQI | LOC/DME |       | 281.20  | 274.20   | 7.56 | 9.56         |          | 3300 | 5300 |

**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   | W   | I-AQI | LOC/DME | 281.20      | 101.20      | R             | 1                   | 3300 5300                 | 4 5               |

**CONTROLLING OBSTRUCTIONS:**

| PAT | AIRSPEED | OBSTRUCTION       | COORDINATES            | ELEVATION | ACCURACY CODE |
|-----|----------|-------------------|------------------------|-----------|---------------|
| 1   | 200      | TOWER (39-001230) | 395816.00N/0830140.00W | 1748      | 5D            |

**HOLDING RESTRICTIONS:**

HOLDING LIMITED TO ESTABLISHED PATTERN

**REMARKS:**

I-AQI DME LOCATED AT 395933.73N/0825445.93W  
PRECIPITOUS TERRAIN EVALUATION COMPLETED

**FIX USE:**

| USE TYPE | USE TITLE                   | FAC | PAT | AIRPORT IDENT | CITY     | STATE   |
|----------|-----------------------------|-----|-----|---------------|----------|---------|
| IAP      | ILS OR LOC RWY 10R          | 1   | 1   | KCMH          | COLUMBUS | OH (US) |
| IAP      | ILS RWY 10R (SA CAT I & II) | 1   | 1   | KCMH          | COLUMBUS | OH (US) |
| IAP      | RNAV (RNP) Z RWY 10R        |     |     | KCMH          | COLUMBUS | OH (US) |

**REQUIRED CHARTING:** IAP

**COMPULSORY REPORTING POINT:** NO

**RECORD REVISION NUMBER:** ORIG **DATE OF REVISION:** 04/22/2021

**INITIATED BY:** **DATE:** **ORGANIZATION:** **NAME:**

**OFFICE OF PRIMARY RESPONSIBILITY:** AJV-A432 **NAME:** KELLY CARLSON

**APPROVED BY:** **DATE:** **OFFICE:** AJV-A430 **NAME:** LONNIE EVERHART

**SIGNATURE:**

**DISTRIBUTION:**

**NFDC**  
**FPO:** CEN  
**ARTCC:** ZID  
**ATC FACILITY:** CMH APP CON, CMH ATCT  
**OTHER:**

# RADIO FIX AND HOLDING DATA RECORD

NAME: PIZZA

STATE: OH

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 400558.01N/0831942.91W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: NO CHANGE

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

**REMARKS:**

PER ATC, RETAIN EN ROUTE REQUIRED CHARTING.

**FIX USE:**

**USE TYPE**

IAP  
IAP

**USE TITLE**

RNAV (GPS) RWY 10  
RNAV (GPS) RWY 28

**FAC**

**PAT**

**AIRPORT IDENT**

KDLZ  
KDLZ

**CITY**

DELAWARE  
DELAWARE

**STATE**

OH (US)  
OH (US)

REQUIRED CHARTING: IAP, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 10

DATE OF REVISION: 04/22/2021

**REASON FOR REVISION:**

1. REMOVED FROM FIX USE: KCMH: RNAV (GPS) Y RWY 10L, RNAV (GPS) Y RWY 10R, RNAV (RNP) Z RWY 10L, AND RNAV (RNP) Z RWY 10R.
2. REMOVED AIRSPACE DOCKET NUMBER 16-AGL-30.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: BARBARA GORMAN

APPROVED BY:

DATE:

OFFICE: AJV-A430

NAME: LONNIE EVERHART

SIGNATURE:

DISTRIBUTION:

NFDC  
FPO: CEN  
ARTCC: ZID  
ATC FACILITY: CMH APP CON  
OTHER:



# RADIO FIX AND HOLDING DATA RECORD

NAME: SHUUU

STATE: OH

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 395956.85N/0830025.38W

TYPE: WP, RADAR, DME

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

## FIX MAKE-UP FACILITIES:

| FAC | NAME     | IDENT | TYPE    | CLASS | MAG<br>BRG | TRUE<br>BRG | DME  | DIST FROM<br>NM | FAC<br>FEET | MRA  | MAA  |
|-----|----------|-------|---------|-------|------------|-------------|------|-----------------|-------------|------|------|
| 1   | COLUMBUS | I-AQI | LOC/DME |       | 281.20     | 274.20      | 4.37 | 6.36            | 38627       | 2300 | 3300 |

## REMARKS:

I-AQI DME LOCATED AT 395933.73N/0825445.93W  
PFAF COORDINATES PROVIDED BY CEN FPT

## FIX USE:

| USE TYPE | USE TITLE                    | FAC | PAT | AIRPORT IDENT | CITY     | STATE   |
|----------|------------------------------|-----|-----|---------------|----------|---------|
| IAP      | ILS OR LOC RWY 10R           | 1   |     | KCMH          | COLUMBUS | OH (US) |
| IAP      | ILS RWY 10 R (SA CAT I & II) | 1   |     | KCMH          | COLUMBUS | OH (US) |
| IAP      | RNAV (GPS) Y RWY 10R         |     |     | KCMH          | COLUMBUS | OH (US) |
| IAP      | RNAV (RNP) Z RWY 10R         |     |     | KCMH          | COLUMBUS | OH (US) |

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 04/22/2021

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: KELLY CARLSON

APPROVED BY:

DATE:

OFFICE: AJV-A430

NAME: LONNIE EVERHART

SIGNATURE:

DISTRIBUTION:

NFDC  
FPO: CEN  
ARTCC: ZID  
ATC FACILITY: CMH APP CON, CMH ATCT  
OTHER:

# RADIO FIX AND HOLDING DATA RECORD

NAME: WOTIT

STATE: OH

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 400032.55N/0831117.66W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: CANCEL

HOLDING:

HOLDING TYPE OF ACTION: CANCEL

## PATTERNS:

| PAT | DIR | IDENT | TYPE | RAD/CRS/BRG | CRS<br>INBOUND | TURN<br>(L OR R) | LEG LENGTH<br>TIME DME | HOLDING<br>MIN | ALTITUDES<br>MAX | TEMPLATES<br>MIN | MAX |
|-----|-----|-------|------|-------------|----------------|------------------|------------------------|----------------|------------------|------------------|-----|
| 1   | W   |       | WP   | 281.01      | 101.01         | R                | 4                      | 2900           | 6000             | 5                | 6   |

## CONTROLLING OBSTRUCTIONS:

| PAT | AIRSPEED | OBSTRUCTION       | COORDINATES            | ELEVATION | ACCURACY CODE |
|-----|----------|-------------------|------------------------|-----------|---------------|
| 1   | 200      | TOWER (39-002565) | 395655.14N/0832235.27W | 1319      | 5D            |

## HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN.

## REMARKS:

NAME CHANGED FROM AVECY TO WOTIT.  
PRECIPITOUS TERRAIN EVALUATION COMPLETED.

## FIX USE:

| USE TYPE | USE TITLE            | FAC | PAT | AIRPORT IDENT | CITY     | STATE   |
|----------|----------------------|-----|-----|---------------|----------|---------|
| IAP      | RNAV (GPS) Y RWY 10R |     | 1   | KCMH          | COLUMBUS | OH (US) |
| IAP      | RNAV (RNP) Z RWY 10R |     |     | KCMH          | COLUMBUS | OH (US) |

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 3

DATE OF REVISION: 08/22/2013

## REASON FOR REVISION:

FIX NAME CHANGED FROM AVECY TO WOTIT.  
FIX MOVED 1.11 NM NORTHWEST.  
UPDATED FIX USE.  
CHANGED HOLDING PATTERN COURSE INBOUND FROM 99.03 TO 101.01.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

APPROVED BY:

DATE:

OFFICE: AJV-A430

NAME: LONNIE EVERHART

SIGNATURE:

DISTRIBUTION:

NFDC  
FPO: CEN  
ARTCC: ZID  
ATC FACILITY: CMH APP CON, CMH ATCT  
OTHER: