

# RADIO FIX AND HOLDING DATA RECORD

**NAME:** AGVOY **STATE:** MO **COUNTRY:** US **ICAO REGION CODE:** K3  
**LATITUDE/LONGITUDE:** 385958.20N/0920733.47W **TYPE:** WP

**AIRSPACE DOCKET:** **FIX TYPE OF ACTION:** NO CHANGE

**HOLDING:** **HOLDING TYPE OF ACTION:** MODIFY

**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>MIN MAX | TEMPLATES<br>MIN MAX |
|-----|-----|-------|------|-------------|----------------|------------------|------------------------|----------------|----------------------|----------------------|
| 1   | N   |       | WP   | 021.49      | 201.49         | R                | 4                      | 3100           | 6000                 | 5 6                  |

**CONTROLLING OBSTRUCTIONS:**

| PAT | AIRSPED | OBSTRUCTION       | COORDINATES            | ELEVATION | ACCURACY CODE |
|-----|---------|-------------------|------------------------|-----------|---------------|
| 1   | 200     | TOWER (29-000454) | 390821.00N/0920827.00W | 1213      | 5D            |

**HOLDING RESTRICTIONS:**

HOLDING LIMITED TO ESTABLISHED PATTERN(S)

**REMARKS:**

PRECIPITOUS TERRAIN EVALUATION COMPLETE.

**FIX USE:**

| USE TYPE | USE TITLE         | FAC | PAT | AIRPORT IDENT | CITY     | STATE   |
|----------|-------------------|-----|-----|---------------|----------|---------|
| IAP      | RNAV (GPS) RWY 2  |     | 1   | KCOU          | COLUMBIA | MO (US) |
| IAP      | RNAV (GPS) RWY 20 |     | 1   | KCOU          | COLUMBIA | MO (US) |

**REQUIRED CHARTING:** IAP

**COMPULSORY REPORTING POINT:** NO

**RECORD REVISION NUMBER:** 3 **DATE OF REVISION:** 12/02/2021

**REASON FOR REVISION:**

1. UPDATED HOLDING PATTERN 1 RAD/CRS/BRG FROM 021.50 TO 021.49 AND INBOUND COURSE FROM 201.50 TO 201.49.

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

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

**APPROVED BY:** **DATE:** 07/06/2021 **OFFICE:** AJV-A430 **NAME:** LONNIE EVERHART

**SIGNATURE:**

# RADIO FIX AND HOLDING DATA RECORD

**NAME:** FECFE **STATE:** MO **COUNTRY:** US **ICAO REGION CODE:** K3

**LATITUDE/LONGITUDE:** 384342.67N/0921543.78W **TYPE:** WP

**AIRSPACE DOCKET:** **FIX TYPE OF ACTION:** MODIFY

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

| <b>FIX USE:</b>        | <b>USE TITLE</b> | <b>FAC</b> | <b>PAT</b> | <b>AIRPORT IDENT</b> | <b>CITY</b> | <b>STATE</b> |
|------------------------|------------------|------------|------------|----------------------|-------------|--------------|
| <b>USE TYPE</b><br>IAP | RNAV (GPS) RWY 2 |            |            | KCOU                 | COLUMBIA    | MO (US)      |

**REQUIRED CHARTING:** IAP

**COMPULSORY REPORTING POINT:** NO

**RECORD REVISION NUMBER:** 2 **DATE OF REVISION:** 10/12/2017

**REASON FOR REVISION:**  
UPDATED FIX LAT/LONG, MOVED FIX 57 FT EAST.  
DELETED FAC 1 (KCOU R02) FROM FIX MAKE-UP FACILITIES.  
UPDATED FIX USE FORMAT.

| <b>INITIATED BY:</b> | <b>DATE:</b>            | <b>ORGANIZATION:</b>    | <b>NAME:</b>                          |
|----------------------|-------------------------|-------------------------|---------------------------------------|
| <b>DEVELOPED BY:</b> | <b>DATE:</b> 04/11/2017 | <b>OFFICE:</b> AJV-5423 | <b>NAME:</b> DION LANCIA (LEO PALMER) |
| <b>APPROVED BY:</b>  | <b>DATE:</b>            | <b>OFFICE:</b> AJV-5420 | <b>NAME:</b> JULIE MORGAN             |

**SIGNATURE:**

**DISTRIBUTION:** NFDC  
FPO: CEN  
ARTCC: ZKC  
ATC FACILITY: COU TOWER  
OTHER:

# RADIO FIX AND HOLDING DATA RECORD

NAME: ULUFA STATE: MO COUNTRY: US ICAO REGION CODE: K3

LATITUDE/LONGITUDE: 383739.18N/0921845.45W TYPE: WP

AIRSPACE DOCKET: FIX TYPE OF ACTION: MODIFY

HOLDING: HOLDING TYPE OF ACTION: MODIFY

**PATTERNS:**

| PAT | DIR | IDENT | TYPE | RAD/CRS/BRG | CRS<br>INBOUND | TURN<br>(L OR R) | LEG<br>TIME | LENGTH<br>DME | HOLDING<br>MIN | ALTITUDES<br>MIN | MAX | TEMPLATES<br>MIN | MAX |
|-----|-----|-------|------|-------------|----------------|------------------|-------------|---------------|----------------|------------------|-----|------------------|-----|
| 1   | S   |       | WP   | 201.38      | 021.38         | L                |             | 4             | 3100           | 6000             |     | 5                | 6   |

**CONTROLLING OBSTRUCTIONS:**

| PAT | AIRSPED | OBSTRUCTION       | COORDINATES            | ELEVATION | ACCURACY CODE |
|-----|---------|-------------------|------------------------|-----------|---------------|
| 1   | 200     | TOWER (29-001499) | 383125.00N/0922426.00W | 1362      | 5E            |

**REASON FOR NONSTANDARD HOLDING:**

PAT 1 AVOID OVERFLYING JEFFERSON CITY MEML AIRPORT

**HOLDING RESTRICTIONS:**

HOLDING LIMITED TO ESTABLISHED PATTERNS.

**REMARKS:**

PRECIPITOUS TERRAIN EVALUATION COMPLETE.

**FIX USE:**

| USE TYPE | USE TITLE         | FAC | PAT | AIRPORT IDENT | CITY     | STATE   |
|----------|-------------------|-----|-----|---------------|----------|---------|
| IAP      | RNAV (GPS) RWY 2  |     | 1   | KCOU          | COLUMBIA | MO (US) |
| IAP      | RNAV (GPS) RWY 20 |     | 1   | KCOU          | COLUMBIA | MO (US) |

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2 DATE OF REVISION: 10/12/2017

**REASON FOR REVISION:**

UPDATED FIX USE TO CURRENT CRITERIA FORMAT.  
MOVED FIX 3454FT SOUTH.  
DELETED FAC 1 (KCOU R02) FROM FIX MAKE-UP FACILITIES.  
DELETED HOLDING PATTERN 2  
UPDATED HOLDING PATTERN 1 AND CONTROLLING OBSTACLE.  
ADDED PRECIPITOUS TERRAIN EVALUATION.

| INITIATED BY: | DATE:            | ORGANIZATION:    | NAME:                          |
|---------------|------------------|------------------|--------------------------------|
| DEVELOPED BY: | DATE: 04/11/2017 | OFFICE: AJV-5423 | NAME: DION LANCIA (LEO PALMER) |
| APPROVED BY:  | DATE:            | OFFICE: AJV-5420 | NAME: JULIE MORGAN             |

SIGNATURE:

DISTRIBUTION: NFDC  
FPO: CEN  
ARTCC: ZKC  
ATC FACILITY: COU TOWER  
OTHER: