

# RADIO FIX AND HOLDING DATA RECORD

NAME: BOLL WEEVIL NDB

STATE: AL

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 312021.81N/0855854.99W

TYPE:

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 | FEET | MRA  | MAA   |
|-----|-------------|-------|------|-------|---------|----------|-----|------------------|------|------|-------|
| 1   | BOLL WEEVIL | BVG   | NDB  | MH    |         |          |     |                  |      | 2000 | 17500 |

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 ALTITUDES MIN | MAX  | TEMPLATES MIN | MAX |
|-----|-----|-------|------|-------------|-------------|---------------|----------|------------|-----------------------|------|---------------|-----|
| 1   | W   | BVG   | NDB  | 285.00      | 105.00      | L             | 1        |            | 2500                  | 6000 | 4             | 4   |

## CONTROLLING OBSTRUCTIONS:

| PAT | AIRSPEED | OBSTRUCTION       | COORDINATES            | ELEVATION | ACCURACY CODE |
|-----|----------|-------------------|------------------------|-----------|---------------|
| 1   | 100      | TOWER (01-000529) | 312442.00N/0855733.00W | 1440      | 5D            |

## REASON FOR NONSTANDARD HOLDING:

PAT 1 ATC REQUEST

## HOLDING RESTRICTIONS:

PAT 1 CHART 100K ICON  
HOLDING LIMITED TO ESTABLISHED PATTERN.

## REMARKS:

PUBLISH PAT 1 ON IFR ENROUTE LOW ALTITUDE CHART, U.S. ARMY REQUEST.  
PRECIPITOUS TERRAIN EVALUATION COMPLETED.

## FIX USE:

| USE TYPE | USE TITLE       | FAC | PAT | AIRPORT IDENT | CITY              | STATE   |
|----------|-----------------|-----|-----|---------------|-------------------|---------|
| IAP      | VOR RWY 5       | 1   | 1   | KEDN          | ENTERPRISE        | AL (US) |
| IAP      | COPTER NDB 066  | 1   | 1   | KLOR          | FORT RUCKER OZARK | AL (US) |
| IAP      | COPTER RNAV 069 | 1   | 1   | KLOR          | FORT RUCKER OZARK | AL (US) |
| IAP      | COPTER VOR 069  | 1   | 1   | KLOR          | FORT RUCKER OZARK | AL (US) |

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 5

DATE OF REVISION: 08/07/2025

## REASON FOR REVISION:

1. FIX USE: REMOVED IAP, COPTER NDB RWY 29 AND NDB-A, 79J, ANDALUSIA/OPP, AL.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: CHRISTOPHER SCHONES

APPROVED BY:

DATE: 07/03/2025

OFFICE: AJV-A432

NAME: CASIMIR TABAKA

SIGNATURE:

Digitally signed by  
**CASIMIR L TABAKA**  
Apr 14, 2025



# RADIO FIX AND HOLDING DATA RECORD

NAME: JUDD NDB

STATE: AL

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 311818.34N/0862327.22W

TYPE:

AIRSPACE DOCKET:

FIX TYPE OF ACTION: CANCEL

## FIX MAKE-UP FACILITIES:

| FAC | NAME | IDENT | TYPE | CLASS | MAG BRG | TRUE BRG | DME | DIST FROM FAC NM | FEET | MRA | MAA   |
|-----|------|-------|------|-------|---------|----------|-----|------------------|------|-----|-------|
| 1   | JUDD | JUY   | NDB  | MH    |         |          |     |                  |      | 780 | 17500 |

HOLDING:

HOLDING TYPE OF ACTION: CANCEL

## 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   | NE  | JUY   | NDB  | 060.00      | 240.00      | R             | 1                   | 2000 6000                 | 4 5               |
| 2   | E   | JUY   | NDB  | 092.00      | 272.00      | R             | 1                   | 2000 4000                 | A B               |

## CONTROLLING OBSTRUCTIONS:

| PAT | AIRSPEED | OBSTRUCTION       | COORDINATES            | ELEVATION | ACCURACY CODE |
|-----|----------|-------------------|------------------------|-----------|---------------|
| 1   | 200      | TOWER (01-020048) | 312044.79N/0862745.16W | 767       | 2C            |
| 2   | 100      | TOWER (01-001443) | 311854.89N/0861358.32W | 788       | 2C            |

## HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERNS.

## REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

## FIX USE:

| USE TYPE | USE TITLE         | FAC | PAT | AIRPORT IDENT | CITY          | STATE   |
|----------|-------------------|-----|-----|---------------|---------------|---------|
| IAP      | COPTER NDB RWY 29 |     | 2   | 79J           | ANDALUSIA/OPP | AL (US) |
| IAP      | NDB-A             | 1   | 1   | 79J           | ANDALUSIA/OPP | AL (US) |

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 4

DATE OF REVISION: 07/28/2011

## REASON FOR REVISION:

1. FACILITY COORDINATES, NEW SURVEY DATA.
2. LOWER PAT 1 MAXIMUM HOLDING ALTITUDE TO 6000 AND TEMPLATE FROM 7 TO 5
3. IDENTIFY NEW CONTROLLING OBSTACLES FOR HOLDING PATTERNS.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

DEVELOPED BY:

DATE: 01/27/2011

OFFICE: AVN-110

NAME: ROBERT COOK

APPROVED BY:

DATE: 07/03/2025

OFFICE: AJV-A432

NAME: CASIMIR TABAKA

SIGNATURE:

Digitally signed by

CASIMIR L TABAKA

Apr 14, 2025

DISTRIBUTION:

NFDC  
FPO: EST  
ARTCC: ZJX  
ATC FACILITY: CAIRNS APP CON  
OTHER: ANDALUSIA-OPP ATCT



# RADIO FIX AND HOLDING DATA RECORD

NAME: RUTEL

STATE: AL

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 314257.69N/0862136.33W

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 | MRA  | MAA   |
|-----|-------------|-------|--------|-------|---------|----------|-------|------------------|------|-------|
| 1   | MONROEVILLE | MVC   | VORTAC | L     | 068.93  | 072.93   | 53.13 | 53.13            | 2500 | 17500 |
| 2   | MONTGOMERY  | MGM   | VORTAC | H     | 180.90  | 183.90   |       | 30.38            | 2500 | 17500 |

## EXPANDED SERVICE VOLUME (ESV):

| FAC IDENT | FAC TYPE | RADIAL/BEARING | DISTANCE | MIN ALTITUDE | MAX ALTITUDE |
|-----------|----------|----------------|----------|--------------|--------------|
| MVC       | VORTAC   | R-069          | 54       | 2500         | 17500        |

## FIX RESTRICTIONS:

MCA V70 4500 NORTHEAST BOUND

## HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

## REMARKS:

MONROEVILLE (FAC 1) AND MONTGOMERY (FAC 2) USED TO ESTABLISH FIX COORDINATES.  
ATC REQUESTED SECTIONAL CHARTING.

## FIX USE:

| USE TYPE | USE TITLE        | FAC  | PAT | AIRPORT IDENT | CITY | STATE   |
|----------|------------------|------|-----|---------------|------|---------|
| EN ROUTE | T406             |      |     |               |      | (US)    |
| EN ROUTE | V70              | 1, 2 |     |               |      | (US)    |
| IAP      | ILS OR LOC RWY 7 | 1, 2 |     | KTOI          | TROY | AL (US) |
| IAP      | NDB RWY 7        | 1, 2 |     | KTOI          | TROY | AL (US) |

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 15

DATE OF REVISION: 08/07/2025

## REASON FOR REVISION:

1. FIX USE: REMOVED IAP, COPTER NDB RWY 29 AND NDB-A, 79J, ANDALUSIA/OPP, AL.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: CHRISTOPHER SCHONES

APPROVED BY:

DATE: 07/03/2025

OFFICE: AJV-A432

NAME: CASIMIR TABAKA

SIGNATURE:

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**CASIMIR L TABAKA**  
Apr 14, 2025

