

# RADIO FIX AND HOLDING DATA RECORD

NAME: PROVIDENCE VOR/DME STATE: RI COUNTRY: US ICAO REGION CODE: K6  
 LATITUDE/LONGITUDE: 414327.63N/0712546.71W 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<br>NM FEET | MRA | MAA   |
|-----|------------|-------|---------|-------|---------|----------|-----|--------------------------|-----|-------|
| 1   | PROVIDENCE | PVD   | VOR/DME | H     |         |          |     |                          |     | 45000 |

HOLDING: HOLDING TYPE OF ACTION: NO CHANGE

## PATTERNS:

| PAT | DIR | IDENT | TYPE    | RAD/CRS/BRG | CRS<br>INBOUND | TURN<br>(L OR R) | LEG LENGTH<br>TIME DME | HOLDING ALTITUDES<br>MIN MAX | TEMPLATES<br>MIN MAX |
|-----|-----|-------|---------|-------------|----------------|------------------|------------------------|------------------------------|----------------------|
| 1   | S   | PVD   | VOR/DME | 181.00      | 001.00         | R                | 1                      | 1900 5000                    | 4 5                  |
| 2   | N   | PVD   | VOR/DME | 344.00      | 164.00         | R                | 1                      | 3000 5000                    | 4 5                  |
| 3   | N   | PVD   | VOR/DME | 007.91      | 187.91         | R                | 1                      | 2100 6000                    | 4 5                  |
| 4   | SW  | PVD   | VOR/DME | 234.00      | 054.00         | R                | 1                      | 2000 45000                   | 4 29                 |
| 5   | N   |       | WP      | 344.96      | 164.96         | R                |                        | 4 3000 5000                  | 5 6                  |
| 6   | NE  |       | WP      | 056.00      | 236.00         | R                |                        | 7 17000 24000                | 17 20                |
| 7   | SW  | PVD   | VOR/DME | 234.00      | 054.00         | R                |                        | 7 11000 14000                | 9 10                 |

## CONTROLLING OBSTRUCTIONS:

| PAT | AIRSPEED | OBSTRUCTION       | COORDINATES            | ELEVATION | ACCURACY CODE |
|-----|----------|-------------------|------------------------|-----------|---------------|
| 1   | 200      | AAO               | 414039.00N/0712942.00W | 542       | 4E            |
| 2   | 200      | TOWER (44-000125) | 414812.03N/0713325.98W | 1049      | 4D            |
| 3   | 200      | TOWER (44-000125) | 414812.03N/0713325.98W | 1049      | 4D            |
| 4   | 200      | AAO               | 413724.00N/0713348.00W | 732       | 4E            |
| 5   | 200      | TOWER (44-000125) | 414812.03N/0713325.98W | 1049      | 4D            |
| 6   | 265      | TOWER (25-000325) | 415213.00N/0711743.00W | 1148      | 4D            |
| 7   | 230      | TOWER (44-000113) | 413423.00N/0713756.00W | 851       | 2C            |

## HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERNS.

## REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.  
 ASSIGNED FACILITY MAGVAR: 14W (1965).

## FIX USE:

| USE TYPE | USE TITLE                    | FAC | PAT | AIRPORT IDENT | CITY                | STATE   |
|----------|------------------------------|-----|-----|---------------|---------------------|---------|
| DP       | BRADLEY                      |     |     | KBDL          | WINDSOR LOCKS       | CT (US) |
| DP       | HANSCOM                      |     |     | KBED          | BEDFORD             | MA (US) |
| DP       | BEVERLY                      |     |     | KBVY          | BEVERLY             | MA (US) |
| DP       | LOGAN                        |     |     | KBOS          | BOSTON              | MA (US) |
| DP       | LAWRENCE                     |     |     | KLWM          | LAWRENCE            | MA (US) |
| DP       | NORWOOD                      |     |     | KOWD          | NORWOOD             | MA (US) |
| EN ROUTE | T255                         |     |     |               |                     | (US)    |
| EN ROUTE | T287                         |     |     |               |                     | (US)    |
| EN ROUTE | T393                         |     |     |               |                     | (US)    |
| EN ROUTE | V139                         |     | 4   |               |                     | (US)    |
| EN ROUTE | V167                         |     |     |               |                     | (US)    |
| EN ROUTE | V405                         |     |     |               |                     | (US)    |
| IAP      | VOR RWY 23                   |     |     | KGON          | GROTON (NEW LONDON) | CT (US) |
| IAP      | RNAV (GPS) RWY 23            |     |     | KGON          | GROTON/NEW LONDON   | CT (US) |
| IAP      | ILS OR LOC RWY 15R           |     |     | KBOS          | BOSTON              | MA (US) |
| IAP      | ILS OR LOC RWY 22L           |     |     | KBOS          | BOSTON              | MA (US) |
| IAP      | COPTER ILS Y OR LOC Y RWY 32 |     |     | KFMH          | FALMOUTH            | MA (US) |
| IAP      | ILS Z OR LOC Z RWY 32        |     |     | KFMH          | FALMOUTH            | MA (US) |
| IAP      | ILS OR LOC RWY 5             |     |     | KEWB          | NEW BEDFORD         | MA (US) |
| IAP      | LOC BC RWY 23                |     |     | KEWB          | NEW BEDFORD         | MA (US) |
| IAP      | RNAV (GPS) RWY 5             |     |     | KEWB          | NEW BEDFORD         | MA (US) |
| IAP      | LOC RWY 35                   |     |     | KOWD          | NORWOOD             | MA (US) |
| IAP      | ILS OR LOC RWY 6             |     |     | KPYM          | PLYMOUTH            | MA (US) |
| IAP      | RNAV (GPS) RWY 6             |     |     | KPYM          | PLYMOUTH            | MA (US) |
| IAP      | RNAV (GPS) RWY 2             |     |     | 3B0           | SOUTHBRIDGE         | MA (US) |
| IAP      | ILS OR LOC RWY 24            |     |     | KMVY          | VINEYARD HAVEN      | MA (US) |
| IAP      | VOR RWY 6                    |     |     | KMVY          | VINEYARD HAVEN      | MA (US) |
| IAP      | ILS OR LOC RWY 11            |     |     | KORH          | WORCESTER           | MA (US) |
| IAP      | ILS RWY 11 (CAT II & III)    |     |     | KORH          | WORCESTER           | MA (US) |
| IAP      | LOC RWY 22                   |     |     | KUUU          | NEWPORT             | RI (US) |
| IAP      | RNAV (GPS) RWY 16            |     | 5   | KUUU          | NEWPORT             | RI (US) |
| IAP      | VOR/DME RWY 16               |     | 2   | KUUU          | NEWPORT             | RI (US) |
| IAP      | ILS OR LOC RWY 16            |     |     | KOQU          | NORTH KINGSTOWN     | RI (US) |
| IAP      | VOR RWY 34                   |     |     | KOQU          | NORTH KINGSTOWN     | RI (US) |
| IAP      | VOR-A                        |     | 3   | KOQU          | NORTH KINGSTOWN     | RI (US) |
| IAP      | VOR-A                        |     | 1   | KSFZ          | PAWTUCKET           | RI (US) |
| IAP      | ILS OR LOC RWY 23            |     |     | KPVD          | PROVIDENCE          | RI (US) |
| IAP      | ILS OR LOC RWY 34            |     |     | KPVD          | PROVIDENCE          | RI (US) |
| IAP      | ILS OR LOC RWY 5             |     |     | KPVD          | PROVIDENCE          | RI (US) |

|      |                            |   |      |             |         |
|------|----------------------------|---|------|-------------|---------|
| IAP  | ILS RWY 23 (SA CAT I & II) |   | KPVD | PROVIDENCE  | RI (US) |
| IAP  | ILS RWY 5 (CAT II & III)   |   | KPVD | PROVIDENCE  | RI (US) |
| IAP  | RNAV (GPS) RWY 16          |   | KPVD | PROVIDENCE  | RI (US) |
| IAP  | RNAV (GPS) RWY 5           |   | KPVD | PROVIDENCE  | RI (US) |
| IAP  | VOR RWY 5                  |   | KPVD | PROVIDENCE  | RI (US) |
| IAP  | VOR Y RWY 34               |   | KPVD | PROVIDENCE  | RI (US) |
| IAP  | VOR Z RWY 34               |   | KPVD | PROVIDENCE  | RI (US) |
| IAP  | VOR/DME RWY 16             |   | KPVD | PROVIDENCE  | RI (US) |
| IAP  | VOR/DME RWY 23             |   | KPVD | PROVIDENCE  | RI (US) |
| STAR | GRAYM                      |   | KBED | BEDFORD     | MA (US) |
| STAR | GRAYM                      |   | KBVY | BEVERLY     | MA (US) |
| STAR | NORWICH                    | 7 | KBOS | BOSTON      | MA (US) |
| STAR | WOONS                      |   | KBOS | BOSTON      | MA (US) |
| STAR | GRAYM                      |   | KFIT | FITCHBURG   | MA (US) |
| STAR | GRAYM                      |   | KLWM | LAWRENCE    | MA (US) |
| STAR | WOONS                      |   | 1B9  | MANSFIELD   | MA (US) |
| STAR | WOONS                      |   | KGHG | MARSHFIELD  | MA (US) |
| STAR | NEWBE                      |   | KACK | NANTUCKET   | MA (US) |
| STAR | WOONS                      |   | KOWD | NORWOOD     | MA (US) |
| STAR | PARCH (RNAV)               | 6 | KFRG | FARMINGDALE | NY (US) |
| STAR | PARCH (RNAV)               | 6 | KJFK | NEW YORK    | NY (US) |

**REQUIRED CHARTING:** DP, STAR, MILITARY IAP, IAP, EN ROUTE LOW, EN ROUTE HIGH, CONTROLLER LOW, CONTROLLER HIGH

**COMPULSORY REPORTING POINT:** NO

**RECORD REVISION NUMBER:** 47

**DATE OF REVISION:** 10/31/2024

**REASON FOR REVISION:**

1. FIX USE: REMOVED IAP VOR-B AT KSFZ

**INITIATED BY:**

**DATE:**

**ORGANIZATION:**

**NAME:**

**OFFICE OF PRIMARY RESPONSIBILITY:**

AJV-A432

**NAME:** APRIL SARMENTO

**APPROVED BY:**

**DATE:** 03/22/2024

**OFFICE:** AJV-A432

**NAME:** CASIMIR TABAKA

**SIGNATURE:**