

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: MODIFY

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	FEET	MRA	MAA
1	PROVIDENCE	PVD	VOR/DME	H							45000

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	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	NE	PVD	VOR/DME	057.00	237.00	R	1 1/2		18000	39000	16	27
4	N	PVD	VOR/DME	007.91	187.91	R	1		2100	6000	4	5
5	SW	PVD	VOR/DME	234.00	054.00	R	1-1 1/2		2000	45000	4	29
6	N		WP	344.96	164.96	R		4	3000	5000	5	6
7	NE		WP	057.00	237.00	R	1 1/2		17000	24000	17	20
8	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)	414812.00N/0713325.00W	1048	5D
4	200	TOWER (44-000125)	414812.00N/0713325.00W	1048	5D
5	200	AAO	413724.00N/0713348.00W	732	4E
6	200	TOWER (44-000125)	414812.00N/0713325.00W	1048	5D
7	265	TOWER (25-000325)	415213.00N/0711743.00W	1148	4D
8	230	TOWER (44-000113)	413423.00N/0713756.00W	851	2C

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERNS.

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.
ASSIGNED FACILTY 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	J225					(US)
EN ROUTE	J55		5			(US)
EN ROUTE	J68					(US)
EN ROUTE	T255					(US)
EN ROUTE	V139		5			(US)
EN ROUTE	V146					(US)
EN ROUTE	V151					(US)
EN ROUTE	V167					(US)
EN ROUTE	V405					(US)
EN ROUTE	V475					(US)
IAP	RNAV (GPS) RWY 23			KGON	GROTON/NEW LONDON	CT (US)
IAP	VOR RWY 23			KGON	GROTON/NEW LONDON	CT (US)
IAP	ILS OR LOC RWY 22L (ALT MA)			KBOS	BOSTON	MA (US)
IAP	ILS OR LOC/DME RWY 15R			KBOS	BOSTON	MA (US)
IAP	ILS OR LOC 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/DME RWY 6			KPYM	PLYMOUTH	MA (US)
IAP	RNAV (GPS) RWY 6			KPYM	PLYMOUTH	MA (US)
IAP	RNAV (GPS) RWY 2			K3B0	SOUTHBRIDGE	MA (US)
IAP	NDB RWY 30			KTAN	TAUNTON	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 (ALT MA)			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		6	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	4	KOQU	NORTH KINGSTOWN	RI (US)
IAP	VOR-A	1	KSFZ	PAWTUCKET	RI (US)
IAP	VOR-B		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 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 34		KPVD	PROVIDENCE	RI (US)
IAP	VOR RWY 5		KPVD	PROVIDENCE	RI (US)
IAP	VOR/DME RWY 16		KPVD	PROVIDENCE	RI (US)
IAP	VOR/DME RWY 23		KPVD	PROVIDENCE	RI (US)
IAP	VOR/DME RWY 34		KPVD	PROVIDENCE	RI (US)
STAR	GRAYM		KBED	BEDFORD	MA (US)
STAR	NORWICH	8	KBOS	BOSTON	MA (US)
STAR	WOONS		KBOS	BOSTON	MA (US)
STAR	NEWBE		KACK	NANTUCKET	MA (US)
STAR	PARCH (RNAV)	7	KFRG	FARMINGDALE	NY (US)
STAR	ROBER	3	KFRG	FARMINGDALE	NY (US)
STAR	PARCH (RNAV)	7	KJFK	NEW YORK	NY (US)
STAR	ROBER	3	KJFK	NEW YORK	NY (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 33

DATE OF REVISION: 12/07/2017

REASON FOR REVISION:

1. UPDATED FIX COORDINATES FROM 414327.98N/0712546.99W TO 414327.63N/0712546.71N. FIX MOVED 41 FT NORTHWEST.
2. CHANGED PAT 4 RAD/CRS INBOUND FROM 008.00/188.00 TO 007.91/187.91.
3. DECREASED PAT 4 MAX HOLDING TEMPLATE FROM 6 TO 5.
4. DELETED PAT 9 AND ASSOCIATED CONTROLLING OBSTACLE.
5. ADDED PRECIPITOUS TERRAIN EVALUATION COMPLETED REMARK.
6. ADDED ASSIGNED FACILITY MAGVAR: 14W (1965) REMARK.
7. UPDATED FIX USE: ADDED KORH ILS RWY 11 (CAT II & III).

DEVELOPED BY: **DATE:** 07/18/2017

OFFICE: AJV-5422

NAME: DUSTIN DAVIDSON

APPROVED BY: **DATE:**

OFFICE: AJV-5420

NAME: JULIE MORGAN

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: EST
ARTCC: ZBW
ATC FACILITY: BOS APP CON, PVD APP CON, PVD ATCT
OTHER:

RADIO FIX AND HOLDING DATA RECORD

NAME: PUTNAM VOR/DME **STATE:** CT **COUNTRY:** US **ICAO REGION CODE:** K6
LATITUDE/LONGITUDE: 415719.66N/0715038.74W **TYPE:**
AIRSPACE DOCKET: 14-AGL-06 **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	PUTNAM	PUT	VOR/DME	H							45000

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 ALTITUDES MIN MAX	TEMPLATES MIN MAX
1	N	PUT	VOR/DME	005.00	185.00	R	1	2600 6000	4 5

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
UPN	200	TOWER (25-000622)	420313.00N/0714904.00W	1548	5D
1	200	TOWER (25-000622)	420313.00N/0714904.00W	1548	5D

HOLDING RESTRICTIONS:

UNPLANNED HOLDING AUTHORIZED AT OR ABOVE 2600.

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.
 ASSIGNED FACILTY MAGVAR: 14W (1980).

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	BRADLEY			KBDL	WINDSOR LOCKS	CT (US)
DP	BETTE			KJFK	NEW YORK	NY (US)
DP	GREKI			KJFK	NEW YORK	NY (US)
DP	HAPIE			KJFK	NEW YORK	NY (US)
DP	MERIT			KJFK	NEW YORK	NY (US)
DP	SKORR			KJFK	NEW YORK	NY (US)
EN ROUTE	J42					(US)
EN ROUTE	J68					(US)
EN ROUTE	T212					(US)
EN ROUTE	V146					(US)
EN ROUTE	V151					(US)
EN ROUTE	V405					(US)
IAP	VOR-A		1	KLZD	DANIELSON	CT (US)
IAP	LDA RWY 2			KHFD	HARTFORD	CT (US)
IAP	VOR-A			KHFD	HARTFORD	CT (US)
IAP	RNAV (GPS) RWY 27			KIJD	WILLIMANTIC	CT (US)
IAP	ILS OR LOC RWY 24			KBDL	WINDSOR LOCKS	CT (US)
IAP	ILS RWY 24 (SA CAT I & II)			KBDL	WINDSOR LOCKS	CT (US)
IAP	VOR/DME-B			K3B0	SOUTHBRIDGE	MA (US)
IAP	HI-ILS OR LOC/DME RWY 20			KBAF	WESTFIELD/SPRINGFIELD	MA (US)
IAP	HI-TACAN RWY 20			KBAF	WESTFIELD/SPRINGFIELD	MA (US)
IAP	ILS OR LOC RWY 11			KORH	WORCESTER	MA (US)
IAP	ILS OR LOC RWY 29			KORH	WORCESTER	MA (US)
IAP	ILS RWY 11 (CAT II & III)			KORH	WORCESTER	MA (US)
IAP	RNAV (GPS) RWY 33			KORH	WORCESTER	MA (US)
IAP	VOR/DME RWY 33			KORH	WORCESTER	MA (US)
IAP	LOC RWY 5			KSFZ	PAWTUCKET	RI (US)
IAP	VOR-A			KSFZ	PAWTUCKET	RI (US)
IAP	VOR-B		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 RWY 23 (SA CAT I & II)			KPVD	PROVIDENCE	RI (US)
IAP	VOR RWY 5			KPVD	PROVIDENCE	RI (US)
STAR	WOONS			KBOS	BOSTON	MA (US)
STAR	WOONS			K1B9	MANSFIELD	MA (US)
STAR	WOONS			KGHG	MARSHFIELD	MA (US)
STAR	WOONS			KOWD	NORWOOD	MA (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 18

DATE OF REVISION: 12/07/2017

REASON FOR REVISION:

- ADDED ASSIGNED FACILTY MAGVAR: 14W (1980) REMARK.
- UPDATED FIX USE: REMOVED FAC 1 FROM KBAF HI-ILS OR LOC/DME RWY 20; ADDED KORH ILS RWY 11 (CAT II & III).

DEVELOPED BY: **DATE:** 07/18/2017 **OFFICE:** AJV-5422 **NAME:** DUSTIN DAVIDSON

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