

RADIO FIX AND HOLDING DATA RECORD

NAME: AHRON

STATE: ME

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 434044.12N/0701238.88W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE
DP

USE TITLE
HSKEL

FAC

PAT

AIRPORT IDENT
PWM

CITY
PORTLAND

STATE
ME (US)

REQUIRED CHARTING: DP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 07/09/2026

REASON FOR REVISION:

1. LATITUDE/LONGITUDE: UPDATED FROM "434024.11N/0701220.12W" TO "434044.12N/0701238.88W," FIX MOVED 0.4 NM NORTHWEST.
2. FIX USE: REMOVED KPWN NUBLE DP.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A431

NAME: JUDITH TUTTLE

APPROVED BY:

DATE: 06/04/2026

OFFICE: AJV-A422

NAME: RAKE MCGRAW

SIGNATURE:

RADIO FIX AND HOLDING DATA RECORD

NAME: BARNES VORTAC STATE: MA COUNTRY: US ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 420943.05N/0724258.32W 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	BARNES	BAF	VORTAC	VL						45000

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	E	BAF	VORTAC	094.75	274.75	L	1		4000 45000	4 29

CONTROLLING OBSTRUCTIONS:

PAT	AIR SPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	AAO	421057.00N/0724730.00W	1316	4B
1	310	TOWER (25-000211)	420541.08N/0725334.70W	1765	5D

REASON FOR NONSTANDARD HOLDING:

PAT 1 AIR TRAFFIC CONTROL REQUESTED TO PROTECT SECTOR BOUNDARIES

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN.

PROCEDURES REQUIRING CLIMB-IN-HOLD:

PAT	PROCEDURE TITLE	AIRPORT IDENT	CITY	STATE
1	ILS OR LOC RWY 33	BDL	WINDSOR LOCKS	CT (US)

REMARKS:

FACILITY MAG VAR: 14W 1980.
PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	BRADLEY			BDL	WINDSOR LOCKS	CT (US)
DP	HANSCOM			BED	BEDFORD	MA (US)
DP	BEVERLY			BVY	BEVERLY	MA (US)
DP	BLZZR (RNAV)			BOS	BOSTON	MA (US)
DP	LOGAN			BOS	BOSTON	MA (US)
DP	REVSS (RNAV)			BOS	BOSTON	MA (US)
DP	WYLYY (RNAV)			BOS	BOSTON	MA (US)
DP	LAWRENCE			LWM	LAWRENCE	MA (US)
DP	NORWOOD			OWD	NORWOOD	MA (US)
DP	NUBLE (RNAV)			PWM	PORTLAND	ME (US)
DP	PPOINT (RNAV)			MHT	MANCHESTER	NH (US)
EN ROUTE	Q406					(US)
EN ROUTE	Q448					(US)
EN ROUTE	Q480					(US)
EN ROUTE	T314					(US)
EN ROUTE	T460					(US)
EN ROUTE	V146					(US)
EN ROUTE	V292					(US)
EN ROUTE	V405					(US)
IAP	ILS OR LOC RWY 33		1	BDL	WINDSOR LOCKS	CT (US)
IAP	ILS OR LOC RWY 24		1	BDL	WINDSOR LOCKS	CT (US)
IAP	ILS OR LOC RWY 6		1	BDL	WINDSOR LOCKS	CT (US)
IAP	ILS RWY 24 (SA CAT I - II)		1	BDL	WINDSOR LOCKS	CT (US)
IAP	ILS RWY 6 (CAT II - III)		1	BDL	WINDSOR LOCKS	CT (US)
IAP	ILS RWY 6 (SA CAT I)		1	BDL	WINDSOR LOCKS	CT (US)
IAP	VOR/DME-B			7B2	NORTHAMPTON	MA (US)
IAP	ILS Y OR LOC Y RWY 20			BAF	WESTFIELD/SPRINGFIELD	MA (US)
IAP	HI-ILS Z OR LOC Z RWY 30			BAF	WESTFIELD/SPRINGFIELD	MA (US)
IAP	HI-TACAN RWY 20			BAF	WESTFIELD/SPRINGFIELD	MA (US)
IAP	VOR OR TACAN RWY 2			BAF	WESTFIELD/SPRINGFIELD	MA (US)
IAP	VOR RWY 20			BAF	WESTFIELD/SPRINGFIELD	MA (US)
IAP	RNAV (GPS) RWY 11			ORH	WORCESTER	MA (US)
STAR	NOBBI (RNAV)			DXR	DANBURY	CT (US)
STAR	STELA (RNAV)			HFD	HARTFORD	CT (US)
STAR	STELA (RNAV)			BDL	WINDSOR LOCKS	CT (US)
STAR	HYPER (RNAV)			HEF	WASHINGTON	DC (US)
STAR	HYPER (RNAV)			IAD	WASHINGTON	DC (US)
STAR	STELA (RNAV)			CEF	SPRINGFIELD/CHICOPEE	MA (US)
STAR	STELA (RNAV)			BAF	WESTFIELD/SPRINGFIELD	MA (US)
STAR	STELA (RNAV)			ORH	WORCESTER	MA (US)
STAR	FLOSI (RNAV)			EWR	NEWARK	NJ (US)
STAR	SHAFF			EWR	NEWARK	NJ (US)

STAR	NOBBI (RNAV)	LGA	NEW YORK	NY (US)
STAR	NOBBI (RNAV)	HPN	WHITE PLAINS	NY (US)
STAR	HYPER (RNAV)	CJR	CULPEPER	VA (US)
STAR	HYPER (RNAV)	EZF	FREDERICKSBURG	VA (US)
STAR	HYPER (RNAV)	FRR	FRONT ROYAL	VA (US)
STAR	HYPER (RNAV)	JYO	LEESBURG	VA (US)
STAR	HYPER (RNAV)	NYG	QUANTICO	VA (US)
STAR	HYPER (RNAV)	RMN	STAFFORD	VA (US)
STAR	HYPER (RNAV)	HWY	WARRENTON	VA (US)
STAR	HYPER (RNAV)	OKV	WINCHESTER	VA (US)
STAR	HYPER (RNAV)	MRB	MARTINSBURG	WV (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: 25

DATE OF REVISION: 07/09/2026

REASON FOR REVISION:

1. FIX USE: CHANGED ILS OR LOC RWY 20 TO ILS Y OR LOC Y RWY 20 AT BAF.
2. FIX USE: ADDED HI-ILS Z OR LOC Z RWY 20 AT BAF.
3. FIX USE: ADDED HI-TACAN RWY 20 AT BAF.
4. FIX USE: ADDED STELA (RNAV) STAR AT HFD AND BDL.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A422

NAME: RICHARD BRUCE

APPROVED BY:

DATE: 06/04/2026

OFFICE: AJV-A420

NAME: BEV L BORDY

SIGNATURE:

RADIO FIX AND HOLDING DATA RECORD

NAME: CALVERTON VOR/DME STATE: NY COUNTRY: US ICAO REGION CODE: K6
 LATITUDE/LONGITUDE: 405546.63N/0724755.89W 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	CALVERTON	CCC	VOR/DME	L						24000

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	E	CCC	VOR/DME	084.50	264.50	L	1	2000 24000	4 19
2	E		WP	085.50	265.50	L	4	2000 6000	4 6
3	E		WP	084.00	264.00	L	10	2000 12000	15 15

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (36-001229)	405118.22N/0724608.97W	754	4D
2	200	TOWER (36-001229)	405118.22N/0724608.97W	754	4D
3	200	TOWER (36-001107)	405323.02N/0725711.22W	826	4D

REASON FOR NONSTANDARD HOLDING:

PAT 1 AIR TRAFFIC - AIRSPACE
 PAT 2 ATC REQUEST
 PAT 3 ATC REQUEST

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERNS.

REMARKS:

CHART PAT 1 ON EN ROUTE LOW PER ATC REQUEST.
 ASSIGNED FACILITY MAG VAR: 13W (1980).
 PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	THUMB (RNAV)			HFD	HARTFORD	CT (US)
DP	THUMB (RNAV)			BDL	WINDSOR LOCKS	CT (US)
DP	THUMB (RNAV)			CEF	SPRINGFIELD/CHICOPEE	MA (US)
DP	THUMB (RNAV)			BAF	WESTFIELD/SPRINGFIELD	MA (US)
DP	RBELA (RNAV)			PWM	PORTLAND	ME (US)
DP	PPORT (RNAV)			MHT	MANCHESTER	NH (US)
DP	LONG ISLAND			ISP	NEW YORK	NY (US)
DP	GLDMN (RNAV)			LGA	NEW YORK	NY (US)
EN ROUTE	Q97					(US)
EN ROUTE	T224					(US)
EN ROUTE	T705					(US)
EN ROUTE	V16					(US)
EN ROUTE	V46					(US)
EN ROUTE	V91					(US)
IAP	ILS OR LOC RWY 6		1	BDR	BRIDGEPORT	CT (US)
IAP	RNAV (GPS) RWY 29			BDR	BRIDGEPORT	CT (US)
IAP	ILS OR LOC RWY 2			HVN	NEW HAVEN	CT (US)
IAP	ILS OR LOC RWY 24		1	ISP	NEW YORK	NY (US)
IAP	ILS OR LOC RWY 6		1	ISP	NEW YORK	NY (US)
IAP	ILS RWY 6 (SA CAT I-II)		1	ISP	NEW YORK	NY (US)
IAP	RNAV (GPS) RWY 15R		2	ISP	NEW YORK	NY (US)
IAP	RNAV (GPS) RWY 24			ISP	NEW YORK	NY (US)
IAP	RNAV (GPS) RWY 33L		2	ISP	NEW YORK	NY (US)
IAP	RNAV (GPS) RWY 6		2	ISP	NEW YORK	NY (US)
IAP	ILS OR LOC RWY 6			HWV	SHIRLEY	NY (US)
IAP	RNAV (GPS) RWY 15		2	HWV	SHIRLEY	NY (US)
IAP	RNAV (GPS) RWY 33		2	HWV	SHIRLEY	NY (US)
IAP	VOR RWY 6			HWV	SHIRLEY	NY (US)
IAP	COPTER RNAV (GPS) 190			87N	SOUTHAMPTON	NY (US)
IAP	ILS OR LOC RWY 24		1	FOK	WESTHAMPTON BEACH	NY (US)
IAP	RNAV (GPS) RWY 15	1	2	FOK	WESTHAMPTON BEACH	NY (US)
IAP	RNAV (GPS) RWY 33	1	2	FOK	WESTHAMPTON BEACH	NY (US)
IAP	TACAN RWY 24			FOK	WESTHAMPTON BEACH	NY (US)
STAR	DEER PARK			BDL	WINDSOR LOCKS	CT (US)
STAR	DEER PARK			CEF	SPRINGFIELD/CHICOPEE	MA (US)
STAR	DEER PARK			BAF	WESTFIELD/SPRINGFIELD	MA (US)
STAR	SCOGS (RNAV)			PWM	PORTLAND	ME (US)
STAR	PARCH (RNAV)		3	FRG	FARMINGDALE	NY (US)
STAR	LOVES (RNAV)			ISP	NEW YORK	NY (US)
STAR	NELIE (RNAV)			ISP	NEW YORK	NY (US)

STAR	PARCH (RNAV)	3	JFK	NEW YORK	NY (US)
STAR	NELIE (RNAV)		FOK	WESTHAMPTON BEACH	NY (US)
STAR	BOUNO		HPN	WHITE PLAINS	NY (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 30

DATE OF REVISION: 07/09/2026

REASON FOR REVISION:

1. FIX USE: DP "NUBLE (RNAV)" CHANGED TO "RBELA (RNAV)" AT PWM.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A431

NAME: ZACHARY KRUEGER

APPROVED BY:

DATE: 06/04/2026

OFFICE: AJV-A422

NAME: RAKE MCGRAW

SIGNATURE:

RADIO FIX AND HOLDING DATA RECORD

NAME: COTEE

STATE: MA

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 422942.23N/0710707.92W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: NO CHANGE

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

LAT/LONG PROVIDED BY ATC.

FIX USE:

USE TYPE

USE TITLE

FAC

PAT

AIRPORT IDENT

CITY

STATE

DP
DP

RBELA (RNAV)
PPORT (RNAV)

PWM
MHT

PORTLAND
MANCHESTER

ME (US)
NH (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 4

DATE OF REVISION: 07/09/2026

REASON FOR REVISION:

1. FIX USE: DP "NUBLE (RNAV)" CHANGED TO "RBELA (RNAV)" AT PWM.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A431

NAME: ZACHARY KRUEGER

APPROVED BY:

DATE: 06/04/2026

OFFICE: AJV-A422

NAME: RAKE MCGRAW

SIGNATURE:

RADIO FIX AND HOLDING DATA RECORD

NAME: FOSCO

STATE: ME

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 431615.56N/0703527.32W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: NO CHANGE

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE
DP

USE TITLE
RBELA (RNAV)

FAC

PAT

AIRPORT IDENT
PWM

CITY
PORTLAND

STATE
ME (US)

REQUIRED CHARTING: DP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 07/09/2026

REASON FOR REVISION:

1. FIX USE: DP "NUBLE (RNAV)" CHANGED TO "RBELA (RNAV)" AT PWM.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A431

NAME: ZACHARY KRUEGER

APPROVED BY:

DATE: 06/04/2026

OFFICE: AJV-A422

NAME: RAKE MCGRAW

SIGNATURE:

RADIO FIX AND HOLDING DATA RECORD

NAME: GORHM

STATE: ME

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 433131.56N/0703411.86W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: NO CHANGE

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE
DP

USE TITLE
RBELA (RNAV)

FAC

PAT

AIRPORT IDENT
PWM

CITY
PORTLAND

STATE
ME (US)

REQUIRED CHARTING: DP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2

DATE OF REVISION: 07/09/2026

REASON FOR REVISION:

1. FIX USE: DP "NUBLE (RNAV)" CHANGED TO "RBELA (RNAV)" AT PWM.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A431

NAME: ZACHARY KRUEGER

APPROVED BY:

DATE: 06/04/2026

OFFICE: AJV-A422

NAME: RAKE MCGRAW

SIGNATURE:

RADIO FIX AND HOLDING DATA RECORD

NAME: JJIMY

STATE: MA

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 422504.09N/0710923.06W

TYPE: WP, 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 NM	FAC FEET	MRA	MAA
1	BOSTON	BOS	VOR/DME	VH	312.09	296.09	8.26	8.26		17000	45000

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

MRA 17000 PER ATC REQUEST

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	RBELA (RNAV)			PWM	PORTLAND	ME (US)
DP	PPOINT (RNAV)			MHT	MANCHESTER	NH (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 3

DATE OF REVISION: 07/09/2026

REASON FOR REVISION:

1. FIX USE: DP "NUBLE (RNAV)" CHANGED TO "RBELA (RNAV)" AT PWM.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A431

NAME: ZACHARY KRUEGER

APPROVED BY:

DATE: 06/04/2026

OFFICE: AJV-A422

NAME: RAKE MCGRAW

SIGNATURE:

RADIO FIX AND HOLDING DATA RECORD

NAME: NELIE

STATE: CT

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 415627.64N/0724118.88W

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	FEET	MRA	MAA
1	BOSTON	BOS	VOR/DME	VH	268.34	252.34	79.84	79.84		18000	45000
2	HAMPTON	HTO	VORTAC	H	357.81	344.81		63.55		18000	45000

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

BOSTON (FAC 1) AND HAMPTON (FAC 2) USED TO ESTABLISH FIX COORDINATES.
CHART ON SECTIONAL PER ATC REQUEST.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	HANSCOM			BED	BEDFORD	MA (US)
DP	BEVERLY			BVY	BEVERLY	MA (US)
DP	BLZZR (RNAV)			BOS	BOSTON	MA (US)
DP	LOGAN			BOS	BOSTON	MA (US)
DP	PATSS (RNAV)			BOS	BOSTON	MA (US)
DP	REVSS (RNAV)			BOS	BOSTON	MA (US)
DP	WYLYY (RNAV)			BOS	BOSTON	MA (US)
DP	LAWRENCE			LWM	LAWRENCE	MA (US)
DP	NUBLE (RNAV)			PWM	PORTLAND	ME (US)
DP	RBELA (RNAV)			PWM	PORTLAND	ME (US)
DP	PPORT (RNAV)			MHT	MANCHESTER	NH (US)
DP	ALBANY			ALB	ALBANY	NY (US)
EN ROUTE	Q75					(US)
EN ROUTE	T212					(US)
EN ROUTE	T255					(US)
EN ROUTE	T300					(US)
STAR	VALRE (RNAV)			DXR	DANBURY	CT (US)
STAR	WIPOR (RNAV)			EWB	NEW BEDFORD	MA (US)
STAR	WIPOR (RNAV)			PYM	PLYMOUTH	MA (US)
STAR	WIPOR (RNAV)			TAN	TAUNTON	MA (US)
STAR	FLOSI (RNAV)			EWR	NEWARK	NJ (US)
STAR	FLOSI (RNAV)			EWR	NEWARK	NJ (US)
STAR	NELIE (RNAV)			ISP	NEW YORK	NY (US)
STAR	VADDR (RNAV)			LGA	NEW YORK	NY (US)
STAR	NELIE (RNAV)			FOK	WESTHAMPTON BEACH	NY (US)
STAR	VALRE (RNAV)			HPN	WHITE PLAINS	NY (US)
STAR	WIPOR (RNAV)			UUU	NEWPORT	RI (US)
STAR	WIPOR (RNAV)			OQU	NORTH KINGSTOWN	RI (US)
STAR	WIPOR (RNAV)			SFZ	PAWTUCKET	RI (US)
STAR	WIPOR (RNAV)			PVD	PROVIDENCE	RI (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 15

DATE OF REVISION: 07/09/2026

REASON FOR REVISION:

1. FIX USE: DP "NUBLE (RNAV)" CHANGED TO "RBELA (RNAV)" AT PWM.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A431

NAME: ZACHARY KRUEGER

APPROVED BY:

DATE: 06/04/2026

OFFICE: AJV-A422

NAME: RAKE MCGRAW

SIGNATURE:

RADIO FIX AND HOLDING DATA RECORD

NAME: NORWICH VOR/DME STATE: CT COUNTRY: US ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 413323.05N/0715957.67W TYPE: WP

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	NORWICH	ORW	VOR/DME	L						17500

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	ORW	VOR/DME	238.00	058.00	L	1	2500 17500	4 16
2	S		WP	158.00	338.00	R	4	2600 6000	5 6

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (09-000073)	413113.00N/0721001.00W	999	2D
2	200	TOWER (09-000114)	412738.88N/0715544.21W	785	1D

REASON FOR NONSTANDARD HOLDING:

PAT 1 ATC REQUEST

REMARKS:

ORW VOR/DME CHARTED ON HIGH ENROUTE FOR REFERENCE ONLY.
PRECIPITOUS TERRAIN EVALUATION COMPLETED.
ASSIGNED FACILITY MAGVAR: 14W (1980).

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	BRADLEY			BDL	WINDSOR LOCKS	CT (US)
DP	NUBLE (RNAV)			PWM	PORTLAND	ME (US)
IAP	ILS OR LOC RWY 5		1	GON	GROTON (NEW LONDON)	CT (US)
IAP	VOR RWY 23			GON	GROTON (NEW LONDON)	CT (US)
IAP	VOR RWY 5			GON	GROTON (NEW LONDON)	CT (US)
IAP	RNAV (GPS) RWY 23			GON	GROTON/NEW LONDON	CT (US)
IAP	LDA RWY 2			HFD	HARTFORD	CT (US)
IAP	VOR-A			HFD	HARTFORD	CT (US)
IAP	RNAV (GPS) RWY 27		2	IJD	WILLIMANTIC	CT (US)
IAP	RNAV (GPS) RWY 9			IJD	WILLIMANTIC	CT (US)
IAP	LOC RWY 5			SFZ	PAWTUCKET	RI (US)
IAP	RNAV (GPS) RWY 5			SFZ	PAWTUCKET	RI (US)
IAP	VOR-A			SFZ	PAWTUCKET	RI (US)
IAP	ILS OR LOC RWY 23			PVD	PROVIDENCE	RI (US)
IAP	ILS OR LOC RWY 34			PVD	PROVIDENCE	RI (US)
IAP	ILS OR LOC RWY 5			PVD	PROVIDENCE	RI (US)
IAP	ILS RWY 23 (SA CAT I & II)			PVD	PROVIDENCE	RI (US)
IAP	ILS RWY 5 (CAT II)			PVD	PROVIDENCE	RI (US)
IAP	ILS RWY 5 (CAT III)			PVD	PROVIDENCE	RI (US)
IAP	RNAV (GPS) RWY 5			PVD	PROVIDENCE	RI (US)
IAP	VOR RWY 34			PVD	PROVIDENCE	RI (US)
IAP	VOR RWY 5			PVD	PROVIDENCE	RI (US)
IAP	VOR/DME RWY 16			PVD	PROVIDENCE	RI (US)
IAP	VOR/DME RWY 23			PVD	PROVIDENCE	RI (US)
IAP	VOR/DME RWY 34			PVD	PROVIDENCE	RI (US)
IAP	LOC RWY 07			WST	WESTERLY	RI (US)
STAR	WOONS		1	BOS	BOSTON	MA (US)
STAR	WOONS		1	1B9	MANSFIELD	MA (US)
STAR	WOONS		1	GHG	MARSHFIELD	MA (US)
STAR	CLAMY (RNAV)			ACK	NANTUCKET	MA (US)
STAR	WIPOR (RNAV)			EWB	NEW BEDFORD	MA (US)
STAR	WOONS		1	OWD	NORWOOD	MA (US)
STAR	NELIE (RNAV)			ISP	ISLIP	NY (US)
STAR	NELIE (RNAV)			FOK	WESTHAMPTON BEACH	NY (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 32

DATE OF REVISION: 07/09/2026

REASON FOR REVISION:

- HOLDING PATTERN 1 AND ALL ASSOCIATIONS DELETED, CONTROLLING OBSTRUCTIONS.
- FIX USE: DELETED IAP VOR-A AT IJD.
- FIX USE: ALL PAT 2 UPDATED TO PAT 1 AND ALL PAT 3 UPATED TO PAT 2.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A422

NAME: RAYMOND JOHNSON

APPROVED BY:

DATE: 06/04/2026

OFFICE: AJV-A422

NAME: RAKE MCGRAW

SIGNATURE:

RADIO FIX AND HOLDING DATA RECORD

NAME: NUBLE

STATE: ME

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 430958.36N/0704259.47W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: NO CHANGE

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE
DP

USE TITLE
RBELA (RNAV)

FAC

PAT

AIRPORT IDENT
PWM

CITY
PORTLAND

STATE
ME (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2

DATE OF REVISION: 07/09/2026

REASON FOR REVISION:

1. FIX USE: DP "NUBLE (RNAV)" CHANGED TO "RBELA (RNAV)" AT PWM.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A431

NAME: ZACHARY KRUEGER

APPROVED BY:

DATE: 06/04/2026

OFFICE: AJV-A422

NAME: RAKE MCGRAW

SIGNATURE:

RADIO FIX AND HOLDING DATA RECORD

NAME: ORCHD

STATE: ME

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 432515.59N/0702116.99W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: NO CHANGE

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE
DP

USE TITLE
RBELA (RNAV)

FAC

PAT

AIRPORT IDENT
PWM

CITY
PORTLAND

STATE
ME (US)

REQUIRED CHARTING: DP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 07/09/2026

REASON FOR REVISION:

1. FIX USE: DP "NUBLE (RNAV)" CHANGED TO "RBELA (RNAV)" AT PWM.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A431

NAME: ZACHARY KRUEGER

APPROVED BY:

DATE: 06/04/2026

OFFICE: AJV-A422

NAME: RAKE MCGRAW

SIGNATURE:

RADIO FIX AND HOLDING DATA RECORD

NAME: PEAAK

STATE: ME

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 433902.02N/0700603.67W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: CANCEL

HOLDING:

HOLDING TYPE OF ACTION:

FIX USE:

USE TYPE
DP

USE TITLE
NUBLE (RNAV)

FAC

PAT

AIRPORT IDENT
PWM

CITY
PORTLAND

STATE
ME (US)

REQUIRED CHARTING: DP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 07/26/2012

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

DEVELOPED BY:

DATE: 01/26/2012

OFFICE: AJV-352

NAME: PETER GUIMOND

APPROVED BY:

DATE: 06/04/2026

OFFICE: AJV-A422

NAME: RAKE MCGRAW

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: EST
ARTCC: ZBW
ATC FACILITY: PWM APP CON
OTHER:

RADIO FIX AND HOLDING DATA RECORD

NAME: RBELA

STATE: MA

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 424957.99N/0705717.96W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: NO CHANGE

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE
DP
DP

USE TITLE
RBELA (RNAV)
PPORT (RNAV)

FAC

PAT

AIRPORT IDENT
PWM
MHT

CITY
PORTLAND
MANCHESTER

STATE
ME (US)
NH (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 4

DATE OF REVISION: 07/09/2026

REASON FOR REVISION:

1. FIX USE: DP "NUBLE (RNAV)" CHANGED TO "RBELA (RNAV)" AT PWM.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A431

NAME: ZACHARY KRUEGER

APPROVED BY:

DATE: 06/04/2026

OFFICE: AJV-A422

NAME: RAKE MCGRAW

SIGNATURE:

RADIO FIX AND HOLDING DATA RECORD

NAME: WHYOO

STATE: ME

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 433324.74N/0700628.23W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE
DP

USE TITLE
RBELA (RNAV)

FAC

PAT

AIRPORT IDENT
PWM

CITY
PORTLAND

STATE
ME (US)

REQUIRED CHARTING: DP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 07/09/2026

REASON FOR REVISION:

1. FIX MOVED FROM "433425.08N/0700643.02W" TO "433324.74N/0700628.23W ". MOVED 6206.3571 FT SW. NAME RETAINED PER ATC.
2. FIX USE: DP "NUBLE (RNAV)" CHANGED TO "RBELA (RNAV)" AT PWM.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

NAME:

APPROVED BY:

DATE:

OFFICE:

NAME:

SIGNATURE: