

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: 20-AEA-10 **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 FEET	MAA
1	BARNES	BAF	VORTAC	L						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	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	AAO	421109.00N/0724742.00W	1306	4E

REASON FOR NONSTANDARD HOLDING:

PAT 1 AIR TRAFFIC CONTROL REQUESTED TO PROTECT SECTOR BOUNDARIES

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN(S).

REMARKS:

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

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	BLZZR (RNAV)			KBOS	BOSTON	MA (US)
DP	LOGAN			KBOS	BOSTON	MA (US)
DP	REVSS (RNAV)			KBOS	BOSTON	MA (US)
DP	WYLYY (RNAV)			KBOS	BOSTON	MA (US)
DP	LAWRENCE			KLWM	LAWRENCE	MA (US)
DP	NORWOOD			KOWD	NORWOOD	MA (US)
DP	NUBLE (RNAV)			KPWM	PORTLAND	ME (US)
DP	PPOINT (RNAV)			KMHT	MANCHESTER	NH (US)
EN ROUTE	Q406					(US)
EN ROUTE	Q448					(US)
EN ROUTE	Q480					(US)
EN ROUTE	T314					(US)
EN ROUTE	V146					(US)
EN ROUTE	V292					(US)
EN ROUTE	V405					(US)
IAP	COPTER ILS OR LOC RWY 6		1	KBDL	WINDSOR LOCKS	CT (US)
IAP	ILS OR LOC RWY 24		1	KBDL	WINDSOR LOCKS	CT (US)
IAP	ILS OR LOC RWY 33		1	KBDL	WINDSOR LOCKS	CT (US)
IAP	ILS OR LOC RWY 6		1	KBDL	WINDSOR LOCKS	CT (US)
IAP	ILS RWY 24 (SA CAT I - II)		1	KBDL	WINDSOR LOCKS	CT (US)
IAP	ILS RWY 6 (CAT II - III)		1	KBDL	WINDSOR LOCKS	CT (US)
IAP	ILS RWY 6 (SA CAT I)		1	KBDL	WINDSOR LOCKS	CT (US)
IAP	VOR/DME-B			K7B2	NORTHAMPTON	MA (US)
IAP	ILS OR LOC RWY 20			KBAF	WESTFIELD/SPRINGFIELD	MA (US)
IAP	VOR OR TACAN RWY 2			KBAF	WESTFIELD/SPRINGFIELD	MA (US)
IAP	VOR RWY 20			KBAF	WESTFIELD/SPRINGFIELD	MA (US)
IAP	RNAV (GPS) RWY 11			KORH	WORCESTER	MA (US)
STAR	NOBBI			KDXR	DANBURY	CT (US)
STAR	STELA			KHFD	HARTFORD	CT (US)
STAR	STELA			KBDL	WINDSOR LOCKS	CT (US)
STAR	HYPER (RNAV)			KHEF	WASHINGTON	DC (US)
STAR	HYPER (RNAV)			KIAD	WASHINGTON	DC (US)
STAR	STELA			KCEF	SPRINGFIELD/CHICOPEE	MA (US)
STAR	STELA			KBAF	WESTFIELD/SPRINGFIELD	MA (US)
STAR	STELA			KORH	WORCESTER	MA (US)
STAR	FLOSI (RNAV)			KEWR	NEWARK	NJ (US)
STAR	SHAFF			KEWR	NEWARK	NJ (US)
STAR	NOBBI			KLGA	NEW YORK	NY (US)
STAR	NOBBI			KHPN	WHITE PLAINS	NY (US)
STAR	HYPER (RNAV)			KCJR	CULPEPER	VA (US)
STAR	HYPER (RNAV)			KEZF	FREDERICKSBURG	VA (US)
STAR	HYPER (RNAV)			KFRR	FRONT ROYAL	VA (US)
STAR	HYPER (RNAV)			KJYO	LEESBURG	VA (US)
STAR	HYPER (RNAV)			KNYG	QUANTICO	VA (US)

STAR	HYPER (RNAV)	KRMN	STAFFORD	VA (US)
STAR	HYPER (RNAV)	KHWY	WARRENTON	VA (US)
STAR	HYPER (RNAV)	KOKV	WINCHESTER	VA (US)
STAR	HYPER (RNAV)	KMRB	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: 20

DATE OF REVISION: 06/17/2021

REASON FOR REVISION:

AIRSPACE DOCKET: CHANGED 18-AEA-16 TO 20-AEA-10.

REMARKS: REMOVED CONTROLLER LOW ADDED PER ATC REQUEST - NOT NECESSARY.

FIX USE: ADDED T314. REMOVED V106. REMOVED (ALT MISSED APPROACH) FROM KBDL ILS OR LOC RWY 24 AND ILS RWY 24 (SA CAT I-II). REMOVED KMHT POPPP STAR.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A423

NAME: BARRY SMITH

APPROVED BY:

DATE:

OFFICE: AJV-A420

NAME: MARLON ROBINSON

SIGNATURE:

DISTRIBUTION:

NFDC

FPO: EST

ARTCC: ZBW

ATC FACILITY: BDL APP CON

OTHER: HQ AFRC/DOVA

RADIO FIX AND HOLDING DATA RECORD

NAME: CALVERTON VOR/DME

STATE: NY

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 405546.65N/0724755.90W

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							17500

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	1-1 1/2	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	4	2000 10000	4 10

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (36-001229)	405118.39N/0724610.32W	824	5D
2	200	TOWER (36-001229)	405118.39N/0724610.32W	824	5D
3	200	TOWER (36-001229)	405118.39N/0724610.32W	824	5D

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 ENROUTE LOW PER ATC REQUEST.

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

ASSIGNED FACILITY MAG VAR: 13W (1980).

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	COASTAL			KHFD	HARTFORD	CT (US)
DP	COASTAL			KBDL	WINDSOR LOCKS	CT (US)
DP	COASTAL			KBAF	WESTFIELD/SPRINGFIELD	MA (US)
DP	NUBLE (RNAV)			KPWM	PORTLAND	ME (US)
DP	PPOINT (RNAV)			KMHT	MANCHESTER	NH (US)
DP	LONG ISLAND			KISP	NEW YORK	NY (US)
DP	GLDMN			KLGA	NEW YORK	NY (US)
EN ROUTE	V16					(US)
EN ROUTE	V46					(US)
EN ROUTE	V91					(US)
IAP	ILS OR LOC RWY 6 (ALT MISSED)		1	KBDR	BRIDGEPORT	CT (US)
IAP	RNAV (GPS) RWY 29			KBDR	BRIDGEPORT	CT (US)
IAP	ILS OR LOC RWY 2			KHVN	NEW HAVEN	CT (US)
IAP	RNAV (GPS) X RWY 10			KHTO	EAST HAMPTON	NY (US)
IAP	ILS OR LOC RWY 24		1	KISP	NEW YORK	NY (US)
IAP	ILS OR LOC RWY 6		1	KISP	NEW YORK	NY (US)
IAP	ILS RWY 6 (SA CAT I & II)		1	KISP	NEW YORK	NY (US)
IAP	RNAV (GPS) RWY 15R		2	KISP	NEW YORK	NY (US)
IAP	RNAV (GPS) RWY 24			KISP	NEW YORK	NY (US)
IAP	RNAV (GPS) RWY 33L		2	KISP	NEW YORK	NY (US)
IAP	RNAV (GPS) RWY 6		2	KISP	NEW YORK	NY (US)
IAP	ILS OR LOC RWY 6			KHWV	SHIRLEY	NY (US)
IAP	RNAV (GPS) RWY 15		2	KHWV	SHIRLEY	NY (US)
IAP	RNAV (GPS) RWY 33		2	KHWV	SHIRLEY	NY (US)
IAP	VOR RWY 6			KHWV	SHIRLEY	NY (US)
IAP	COPTER RNAV (GPS) 190			K87N	SOUTHAMPTON	NY (US)
IAP	ILS OR LOC RWY 24		1	KFOK	WESTHAMPTON BEACH	NY (US)
IAP	TACAN RWY 24			KFOK	WESTHAMPTON BEACH	NY (US)
STAR	RICED			KDXR	DANBURY	CT (US)
STAR	DEER PARK			KBDL	WINDSOR LOCKS	CT (US)
STAR	NORWICH			KBOS	BOSTON	MA (US)
STAR	DEER PARK			KCEF	SPRINGFIELD/CHICOPEE	MA (US)
STAR	DEER PARK			KBAF	WESTFIELD/SPRINGFIELD	MA (US)
STAR	SCOGS (RNAV)			KPWM	PORTLAND	ME (US)
STAR	PARCH (RNAV)		3	KFRG	FARMINGDALE	NY (US)
STAR	ROBER		1	KFRG	FARMINGDALE	NY (US)
STAR	LOVES			KISP	NEW YORK	NY (US)
STAR	NELIE (RNAV)			KISP	NEW YORK	NY (US)

STAR	PARCH (RNAV)	3	KJFK	NEW YORK	NY (US)
STAR	ROBER	1	KJFK	NEW YORK	NY (US)
STAR	NELIE (RNAV)		KFOK	WESTHAMPTON BEACH	NY (US)
STAR	BOUNO		KHPN	WHITE PLAINS	NY (US)
STAR	RICED		KHPN	WHITE PLAINS	NY (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 18

DATE OF REVISION: 08/13/2020

REASON FOR REVISION:

1. DELETED VOR RWY 24 AT KBDR FROM FIX USE.
2. DELETED BRAND (RNAV) STAR TO KEWR IN FIX USE.

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

OFFICE OF PRIMARY RESPONSIBILITY: AJV-A432 **NAME:** THOR CORNELL

APPROVED BY: **DATE:** **OFFICE:** AJV-A430 **NAME:** GEORGE DAVIS

SIGNATURE:

DISTRIBUTION: **NFDC**
FPO: EST
ARTCC: ZBW, ZNY
ATC FACILITY: N90
OTHER:

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: MODIFY

HOLDING:

HOLDING TYPE OF ACTION: CANCEL

HOLDING RESTRICTIONS:

REMARKS:

LAT/LONG PROVIDED BY ATC.

FIX USE:

USE TYPE

DP

DP

USE TITLE

NUBLE (RNAV)

PPOINT (RNAV)

FAC

PAT

AIRPORT IDENT

KPWM

KMHT

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: 3

DATE OF REVISION: 06/17/2021

REASON FOR REVISION:

REMOVED ILS OR LOC 33L, SA CAT I 33L, CAT II 33L AND CAT III 33L AT KBOS FROM FIX USE.

REMOVED INT AND DME FROM FIX TYPE.

REMOVED FAC 1 AND 2.

DELETED PATTERN 1 AND ASSOCIATED INFO FROM HOLDING.

REMOVED "PRECIPITOUS TERRAIN EVALUATION COMPLETED" FROM REMARKS.

REMOVED IAP AND ADDED CONTROLLER LOW AND CONTROLLER HIGH TO REQUIRED CHARTING.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A422

NAME: STEVEN WINNER

APPROVED BY:

DATE:

OFFICE: AJV-A420

NAME: MARLON ROBINSON

SIGNATURE:

DISTRIBUTION:

NFDC

FPO: EST

ARTCC: ZBW

ATC FACILITY: BOS APP CON, BOS ATC

OTHER:

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: 19-ASO-18

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	H	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

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	HANSCOM			KBED	BEDFORD	MA (US)
DP	BEVERLY			KBVY	BEVERLY	MA (US)
DP	BLZZR (RNAV)			KBOS	BOSTON	MA (US)
DP	LOGAN			KBOS	BOSTON	MA (US)
DP	PATSS (RNAV)			KBOS	BOSTON	MA (US)
DP	REVSS (RNAV)			KBOS	BOSTON	MA (US)
DP	WYLYY (RNAV)			KBOS	BOSTON	MA (US)
DP	LAWRENCE			KLWM	LAWRENCE	MA (US)
DP	NUBLE (RNAV)			KPWM	PORTLAND	ME (US)
DP	PPOINT (RNAV)			KMHT	MANCHESTER	NH (US)
DP	ALBANY			KALB	ALBANY	NY (US)
EN ROUTE	Q75					(US)
EN ROUTE	T212					(US)
EN ROUTE	T255					(US)
EN ROUTE	T300					(US)
STAR	WIPOR (RNAV)			KEWB	NEW BEDFORD	MA (US)
STAR	FLOSI (RNAV)			KEWR	NEWARK	NJ (US)
STAR	NELIE (RNAV)			KISP	NEW YORK	NY (US)
STAR	NELIE (RNAV)			KFOK	WESTHAMPTON BEACH	NY (US)
STAR	WIPOR (RNAV)			KUUU	NEWPORT	RI (US)
STAR	WIPOR (RNAV)			KOQU	NORTH KINGSTOWN	RI (US)
STAR	WIPOR (RNAV)			KSFZ	PAWTUCKET	RI (US)
STAR	WIPOR (RNAV)			KPVD	PROVIDENCE	RI (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 11

DATE OF REVISION: 07/16/2020

REASON FOR REVISION:

AMENDED AIRSPACE DOCKET FROM "19-AEA-9" TO "19-ASO-18".
DELETED "J75" FROM FIX USE.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: KELLY CARLSON

APPROVED BY:

DATE:

OFFICE: AJV-A430

NAME: GEORGE DAVIS

SIGNATURE:

DISTRIBUTION:

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

RADIO FIX AND HOLDING DATA RECORD

NAME: PEASE VOR/DME

STATE: NH

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 430504.07N/0704955.15W

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	MRA	MAA
1	PEASE	PSM	VOR/DME	L						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	S	PSM	VOR/DME	176.40	356.40	R	1		3000	6000	4	5
2	SW	PSM	VOR/DME	232.15	052.15	R	1		2000	6000	4	5
3	SW		WP	232.15	052.15	R		4	2000	6000	4	12

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	AAO	430224.00N/0705327.00W	568	4E
2	200	AAO	430151.00N/0705336.00W	597	4E
3	200	AAO	430151.00N/0705336.00W	597	4E
3	310	AAO	431027.00N/0704648.00W	620	4E

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERNS.

PROCEDURES REQUIRING CLIMB-IN-HOLD:

PAT	PROCEDURE TITLE	AIRPORT IDENT	CITY	STATE
3	RNAV (GPS) RWY 30	K3B4	ELIOT	ME (US)

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	HANSCOM			KBED	BEDFORD	MA (US)
DP	BEVERLY			KBVY	BEVERLY	MA (US)
DP	LOGAN			KBOS	BOSTON	MA (US)
DP	WYLYY (RNAV)			KBOS	BOSTON	MA (US)
DP	LAWRENCE			KLWM	LAWRENCE	MA (US)
DP	NORWOOD			KOWD	NORWOOD	MA (US)
DP	PORTLAND			KPWM	PORTLAND	ME (US)
DP	MANCHESTER			KMHT	MANCHESTER	NH (US)
DP	PPOINT (RNAV)			KMHT	MANCHESTER	NH (US)
DP	PEASE			KPSM	PORTSMOUTH	NH (US)
DP	TANKER			KPSM	PORTSMOUTH	NH (US)
EN ROUTE	V3					(US)
IAP	LOC RWY 16			KBVY	BEVERLY	MA (US)
IAP	RNAV (GPS) RWY 16			KBVY	BEVERLY	MA (US)
IAP	ILS OR LOC RWY 33L (ALT MA)			KBOS	BOSTON	MA (US)
IAP	ILS RWY 33L (CAT II - III)(ALT MA)			KBOS	BOSTON	MA (US)
IAP	ILS RWY 33L (SA CAT I)(ALT MA)			KBOS	BOSTON	MA (US)
IAP	RNAV (GPS) RWY 23			KLWM	LAWRENCE	MA (US)
IAP	RNAV (GPS) RWY 30		3	K3B4	ELIOT	ME (US)
IAP	VOR-A		2	K3B4	ELIOT	ME (US)
IAP	ILS OR LOC RWY 11			KPWM	PORTLAND	ME (US)
IAP	ILS RWY 11 (CAT II - III)			KPWM	PORTLAND	ME (US)
IAP	ILS RWY 11 (SA CAT I)			KPWM	PORTLAND	ME (US)
IAP	RNAV (GPS) RWY 32			KSFM	SANFORD	ME (US)
IAP	ILS OR LOC RWY 06			KMHT	MANCHESTER	NH (US)
IAP	ILS OR LOC RWY 35			KMHT	MANCHESTER	NH (US)
IAP	ILS RWY 35 (CAT II - III)			KMHT	MANCHESTER	NH (US)
IAP	ILS RWY 35 (SA CAT I)			KMHT	MANCHESTER	NH (US)
IAP	RNAV (GPS) RWY 6			KMHT	MANCHESTER	NH (US)
IAP	ILS OR LOC RWY 16			KPSM	PORTSMOUTH	NH (US)
IAP	ILS OR LOC RWY 34			KPSM	PORTSMOUTH	NH (US)
IAP	RNAV (GPS) RWY 34			KPSM	PORTSMOUTH	NH (US)
IAP	RNAV (GPS) RWY 33			KDAW	ROCHESTER	NH (US)
IAP	VOR/DME-A		1	KDAW	ROCHESTER	NH (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 16

DATE OF REVISION: 12/31/2020

REASON FOR REVISION:

1. FIX USE: DELETED NDB RWY 33 AT KDAW.

INITIATED BY:**DATE:****ORGANIZATION:****NAME:****APPROVED BY:****DATE:****OFFICE:** AJV-A430**NAME:** LONNIE EVERHART**SIGNATURE:****DISTRIBUTION:****NFDC****FPO:** ATL**ARTCC:** ZBW**ATC FACILITY:** BOS APP CON, PSM ATCT**OTHER:**

RADIO FIX AND HOLDING DATA RECORD

NAME: PPORT

STATE: NH

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 430523.59N/0705929.08W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

FIX MOVED IN EXCESS OF 1 NM. FIX NAME RETAINED PER ATC REQUEST FOR OPERATIONAL REQUIREMENTS.

FIX USE:

USE TYPE
DP

USE TITLE
PPORT (RNAV)

FAC

PAT

AIRPORT IDENT
KMHT

CITY
MANCHESTER

STATE
NH (US)

REQUIRED CHARTING: DP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 05/31/2012

REASON FOR REVISION:

1. MOVED FIX 4.15 NM WEST.
2. DELETED FAC 1.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

DEVELOPED BY:

DATE: 12/23/2011

OFFICE: AJV-352

NAME: PETER GUIMOND

APPROVED BY:

DATE: 03/23/2012

OFFICE: AJV-352

NAME: DARRYEL ADAMS

SIGNATURE:

DISTRIBUTION:

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

RADIO FIX AND HOLDING DATA RECORD

NAME: RAYMY STATE: NH COUNTRY: US ICAO REGION CODE: K6
 LATITUDE/LONGITUDE: 430336.89N/0710642.16W TYPE: WP, INT, DME

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	MRA	MAA
1	CONCORD	CON	VOR/DME	L	130.00	115.00	22.51	22.51	2600	17500
2	KENNEBUNK	ENE	VOR/DME	H	242.07	225.07	30.95	30.95	2600	17500

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	SE	CON	VOR/DME	130.00	310.00	R	1	3000 17500	9 18

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	265	AAO	430715.00N/0711145.00W	1158	4E

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN

REMARKS:

CONCORD (FAC 1) AND KENNEBUNK (FAC 2) USED TO ESTABLISH FIX COORDINATES
 CHART ON SECTIONAL - ATC REQUEST
 PRECIPITOUS TERRAIN EVALUATION COMPLETE

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	T314					(US)
IAP	RNAV (GPS) RWY 23			KLWM	LAWRENCE	MA (US)
IAP	ILS OR LOC RWY 35			KCON	CONCORD	NH (US)
IAP	RNAV (GPS) RWY 35			KCON	CONCORD	NH (US)
IAP	ILS OR LOC RWY 16	1, 2	1	KPSM	PORTSMOUTH	NH (US)
IAP	ILS OR LOC RWY 34	1, 2	1	KPSM	PORTSMOUTH	NH (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 16 DATE OF REVISION: 08/12/2021

REASON FOR REVISION:

DELETED AIRSPACE DOCKET NUMBER "20-AEA-10"
 ADDED "22.51" TO FAC 1 DME
 AMENDED PAT 1 TO AIRSPEED 265 FOR MILITARY PRACTICE APPROACHES AND AMENDED TEMPLATE AND OBSTACLE DATA
 DELETED FIX USE "DP PPORT (RNAV) KMHT"

INITIATED BY: DATE: ORGANIZATION: NAME:
 OFFICE OF PRIMARY RESPONSIBILITY: AJV-A432 NAME: KELLY CARLSON
 APPROVED BY: DATE: OFFICE: AJV-A430 NAME: LONNIE EVERHART

SIGNATURE:

DISTRIBUTION: NFDC
 FPO: EST
 ARTCC: ZBW
 ATC FACILITY: BOS APP CON, PSM ATCT
 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: MODIFY

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE
DP
DP

USE TITLE
NUBLE (RNAV)
PPOINT (RNAV)

FAC PAT

AIRPORT IDENT
KPWM
KMHT

CITY
PORTLAND
MANCHESTER

STATE
ME (US)
NH (US)

REQUIRED CHARTING: DP, CONTROLLER, EN ROUTE HIGH

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2

DATE OF REVISION: 05/31/2012

REASON FOR REVISION:

DELETED FAC 1.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

DEVELOPED BY:

DATE: 12/23/2011

OFFICE: AJV-352

NAME: PETER GUIMOND

APPROVED BY:

DATE: 03/23/2012

OFFICE: AJV-352

NAME: DARRYEL ADAMS

SIGNATURE:

DISTRIBUTION:

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

RADIO FIX AND HOLDING DATA RECORD

NAME: SHOEL

STATE: NH

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 425927.00N/0705240.39W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE
DP

USE TITLE
PPORT (RNAV)

FAC

PAT

AIRPORT IDENT
KMHT

CITY
MANCHESTER

STATE
NH (US)

REQUIRED CHARTING: DP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2

DATE OF REVISION: 05/31/2012

REASON FOR REVISION:

DELETED FAC 1

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

DEVELOPED BY:

DATE: 12/23/2011

OFFICE: AJV-352

NAME: PETER GUIMOND

APPROVED BY:

DATE: 03/23/2012

OFFICE: AJV-352

NAME: DARRYEL ADAMS

SIGNATURE:

DISTRIBUTION:

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