

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: 22-AEA-16 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	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.

INFORMATION ONLY

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	T460					(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			7B2	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: 21

DATE OF REVISION: 11/30/2023

REASON FOR REVISION:

AIRSPACE DOCKET: CHANGED 20-AEA-10 TO 22-AEA-16.

HOLDING RESTRICTIONS: CHANGED PATTERN(S) TO PATTERN.

FIX USE: ADDED T460.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A423

NAME: BARRY SMITH

APPROVED BY:

DATE: 11/30/2023

OFFICE: AJV-A423

NAME: ALLAN WILL

SIGNATURE:

INFORMATION ONLY

RADIO FIX AND HOLDING DATA RECORD

NAME: BRRRO

STATE: MA

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 422000.78N/0704805.48W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	BLZZR (RNAV)			KBOS	BOSTON	MA (US)
DP	BRUWN (RNAV)			KBOS	BOSTON	MA (US)
DP	CELTG (RNAV)			KBOS	BOSTON	MA (US)
DP	PATSS (RNAV)			KBOS	BOSTON	MA (US)
DP	REVSS (RNAV)			KBOS	BOSTON	MA (US)
DP	SSOXS (RNAV)			KBOS	BOSTON	MA (US)

REQUIRED CHARTING: DP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 03/07/2013

REASON FOR REVISION:

FIX RELOCATED 441.63 FEET SOUTH.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

DEVELOPED BY:

DATE: 10/09/2012

OFFICE: AJV-352

NAME: RONNI SALPINO

APPROVED BY:

DATE: 01/14/2013

OFFICE: AJV-352

NAME: SUE CRUMB

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: EST
ARTCC: ZBW
ATC FACILITY: BOS TOWER
OTHER:

INFORMATION ONLY

RADIO FIX AND HOLDING DATA RECORD

NAME: CHESTER VOR/DME STATE: MA COUNTRY: US ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 421728.75N/0725657.82W TYPE:

AIRSPACE DOCKET: 21-AEA-18 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	CHESTER	CTR	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	CTR	VOR/DME	095.00	275.00	R	1	4000 10000	4 12
2	E		WP	095.00	275.00	R	4	4000 10000	5 10

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	AAO	421518.00N/0725912.00W	1982	2C
1	310	AAO	422436.00N/0730221.00W	2428	4E
2	200	AAO	422142.00N/0730100.00W	2011	2C

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN(S)

PROCEDURES REQUIRING CLIMB-IN-HOLD:

PAT	PROCEDURE TITLE	AIRPORT IDENT	CITY	STATE
1	ILS OR LOC RWY 20	KBAF	WESTFIELD/SPRINGFIELD	MA (US)
1	HI-ILS OR LOC RWY 20	KBAF	WESTFIELD/SPRINGFIELD	MA (US)
1	VOR RWY 20	KBAF	WESTFIELD/SPRINGFIELD	MA (US)

REMARKS:

ASSIGNED FACILITY MAG VAR: 13W/1965.
PRECIPITOUS TERRAIN EVALUATION COMPLETED.

INFORMATION ONLY

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	STEWART			KSWF	NEW YORK	NY (US)
EN ROUTE	T295					(US)
EN ROUTE	V146					(US)
EN ROUTE	V270					(US)
IAP	RNAV (GPS) RWY 15			KBDL	WINDSOR LOCKS	CT (US)
IAP	RNAV (GPS) RWY 14			7B2	NORTHAMPTON	MA (US)
IAP	VOR/DME-B		1	7B2	NORTHAMPTON	MA (US)
IAP	LOC RWY 26			KPSF	PITTSFIELD	MA (US)
IAP	RNAV (GPS) RWY 26			KPSF	PITTSFIELD	MA (US)
IAP	HI-ILS OR LOC RWY 20		1	KBAF	WESTFIELD/SPRINGFIELD	MA (US)
IAP	ILS OR LOC RWY 20		1	KBAF	WESTFIELD/SPRINGFIELD	MA (US)
IAP	RNAV (GPS) RWY 20		2	KBAF	WESTFIELD/SPRINGFIELD	MA (US)
IAP	VOR OR TACAN RWY 2			KBAF	WESTFIELD/SPRINGFIELD	MA (US)
IAP	VOR RWY 20		1	KBAF	WESTFIELD/SPRINGFIELD	MA (US)
IAP	RNAV (GPS) RWY 1			4B0	SOUTH BETHLEHEM	NY (US)
IAP	RNAV (GPS) RWY 1			4V8	WEST DOVER	VT (US)
STAR	BRIDGEPORT			KBDR	BRIDGEPORT	CT (US)
STAR	DENNA			KBDR	BRIDGEPORT	CT (US)
STAR	NOBBI			KDXR	DANBURY	CT (US)
STAR	VALRE			KDXR	DANBURY	CT (US)
STAR	STELA			KHFD	HARTFORD	CT (US)
STAR	BRIDGEPORT			KHVN	NEW HAVEN	CT (US)
STAR	DENNA			KHVN	NEW HAVEN	CT (US)
STAR	BRIDGEPORT			KOXC	OXFORD	CT (US)
STAR	DENNA			KOXC	OXFORD	CT (US)
STAR	STELA			KBDL	WINDSOR LOCKS	CT (US)
STAR	GARDNER			KBOS	BOSTON	MA (US)
STAR	STELA			KCEF	SPRINGFIELD/CHICOPEE	MA (US)
STAR	STELA			KBAF	WESTFIELD/SPRINGFIELD	MA (US)
STAR	STELA			KORH	WORCESTER	MA (US)
STAR	PAWLING			KFRG	FARMINGDALE	NY (US)
STAR	LOVES			KISP	NEW YORK	NY (US)

STAR	PAWLING	KJFK	NEW YORK	NY (US)
STAR	HAARP	KLGA	NEW YORK	NY (US)
STAR	NOBBI	KLGA	NEW YORK	NY (US)
STAR	NOBBI	KHPN	WHITE PLAINS	NY (US)
STAR	VALRE	KHPN	WHITE PLAINS	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: 25

DATE OF REVISION: 02/23/2023

REASON FOR REVISION:

AIRSPACE DOCKET: ADDED 21-AEA-18.
FIX USE: ADDED T295.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A423

NAME: BARRY SMITH

APPROVED BY:

DATE: 02/23/2023

OFFICE: AJV-A420

NAME: MARLON ROBINSON

SIGNATURE:

INFORMATION ONLY

RADIO FIX AND HOLDING DATA RECORD

NAME: CHWDH

STATE: MA

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 421815.54N/0704346.94W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

NAME RETAINED PER ATC REQUEST FOR OPERATIONAL REQUIREMENT.

FIX USE:

USE TYPE

DP BLZZR (RNAV)
DP PATSS (RNAV)
DP REVSS (RNAV)

FAC

PAT

AIRPORT IDENT

KBOS
KBOS
KBOS

CITY

BOSTON
BOSTON
BOSTON

STATE

MA (US)
MA (US)
MA (US)

REQUIRED CHARTING: DP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 03/07/2013

REASON FOR REVISION:

1. FIX RELOCATED 1.30 NM SOUTHEAST.
2. ADDED REMARK, NAME RETAINED PER ATC REQUEST FOR OPERATIONAL REQUIREMENT.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

DEVELOPED BY:

DATE: 10/09/2012

OFFICE: AJV-352

NAME: RONNI SALPINO

APPROVED BY:

DATE: 01/14/2013

OFFICE: AJV-352

NAME: SUE CRUMB

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: EST
ARTCC: ZBW
ATC FACILITY: BOS TOWER
OTHER:

INFORMATION ONLY

RADIO FIX AND HOLDING DATA RECORD

NAME: DEDHM

STATE: MA

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 421144.30N/0705657.03W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

NAME RETAINED PER ATC REQUEST FOR OPERATIONAL REQUIREMENT.

FIX USE:

USE TYPE

DP BLZZR (RNAV)
DP PATSS (RNAV)
DP REVSS (RNAV)

FAC

PAT

AIRPORT IDENT

KBOS
KBOS
KBOS

CITY

BOSTON
BOSTON
BOSTON

STATE

MA (US)
MA (US)
MA (US)

REQUIRED CHARTING: DP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2

DATE OF REVISION: 03/07/2013

REASON FOR REVISION:

1. FIX RELOCATED 2.27M SOUTHWEST.
2. ADDED REMARK, NAME RETAINED PER ATC REQUEST FOR OPERATIONAL REQUIREMENT.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

DEVELOPED BY:

DATE: 10/12/2012

OFFICE: AJV-352

NAME: RONNI SALPINO

APPROVED BY:

DATE: 01/14/2013

OFFICE: AJV-352

NAME: SUE CRUMB

SIGNATURE:

DISTRIBUTION:

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

INFORMATION ONLY

RADIO FIX AND HOLDING DATA RECORD

NAME: EXXXX

STATE: MA

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 422037.08N/0712104.57W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

HOLDING:

HOLDING TYPE OF ACTION:

FIX USE:

USE TYPE
DP

USE TITLE
BLZZR (RNAV)

FAC

PAT

AIRPORT IDENT
KBOS

CITY
BOSTON

STATE
MA (US)

REQUIRED CHARTING: DP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 03/07/2013

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

DEVELOPED BY:

DATE: 10/12/2012

OFFICE: AJV-352

NAME: RONNI SALPINO

APPROVED BY:

DATE: 01/14/2013

OFFICE: AJV-352

NAME: SUE CRUMB

SIGNATURE:

DISTRIBUTION:

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

INFORMATION ONLY

RADIO FIX AND HOLDING DATA RECORD

NAME: FENWY

STATE: MA

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 422211.10N/0704306.02W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	BLZZR (RNAV)			KBOS	BOSTON	MA (US)
DP	BRUWN (RNAV)			KBOS	BOSTON	MA (US)
DP	CELTk (RNAV)			KBOS	BOSTON	MA (US)
DP	PATSS (RNAV)			KBOS	BOSTON	MA (US)
DP	REVSS (RNAV)			KBOS	BOSTON	MA (US)
DP	SSOXS (RNAV)			KBOS	BOSTON	MA (US)

REQUIRED CHARTING: DP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2

DATE OF REVISION: 12/02/2021

REASON FOR REVISION:

FIX MOVED 0.62 NM SOUTHEAST.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A423

NAME: SHANE FOWLER

APPROVED BY:

DATE: 12/02/2021

OFFICE: AJV-A420

NAME: MARLON ROBINSON

SIGNATURE:

INFORMATION ONLY

RADIO FIX AND HOLDING DATA RECORD

NAME: GLLET

STATE: MA

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 421624.05N/0704321.25W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE
DP
DP
DP

USE TITLE
BLZZR (RNAV)
PATSS (RNAV)
REVSS (RNAV)

FAC

PAT

AIRPORT IDENT
KBOS
KBOS
KBOS

CITY
BOSTON
BOSTON
BOSTON

STATE
MA (US)
MA (US)
MA (US)

REQUIRED CHARTING: DP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 03/07/2013

REASON FOR REVISION:

1. MOVED FIX 5322.99 FT WEST.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

DEVELOPED BY:

DATE: 10/09/2012

OFFICE: AJV-352

NAME: RONNI SALPINO

APPROVED BY:

DATE: 01/14/2013

OFFICE: AJV-352

NAME: SUE CRUMB

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: EST
ARTCC: ZBW
ATC FACILITY: BOS TOWER
OTHER:

INFORMATION ONLY

RADIO FIX AND HOLDING DATA RECORD

NAME: KENWI

STATE: MA

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 420934.89N/0705626.99W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

HOLDING:

HOLDING TYPE OF ACTION:

FIX USE:

USE TYPE
DP
DP
DP

USE TITLE
BLZZR (RNAV)
PATSS (RNAV)
REVSS (RNAV)

FAC

PAT

AIRPORT IDENT

KBOS
KBOS
KBOS

CITY

BOSTON
BOSTON
BOSTON

STATE

MA (US)
MA (US)
MA (US)

REQUIRED CHARTING: DP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 03/07/2013

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

DEVELOPED BY:

DATE: 10/09/2012

OFFICE: AJV-352

NAME: RONNI SALPINO

APPROVED BY:

DATE: 01/14/2013

OFFICE: AJV-352

NAME: SUE CRUMB

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: EST
ARTCC: ZBW
ATC FACILITY: BOS TOWER
OTHER:

INFORMATION ONLY

RADIO FIX AND HOLDING DATA RECORD

NAME: KIRAA

STATE: MA

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 421631.48N/0710741.78W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

HOLDING:

HOLDING TYPE OF ACTION:

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	BLZZR (RNAV)			KBOS	BOSTON	MA (US)
DP	BRUWN (RNAV)			KBOS	BOSTON	MA (US)
DP	CELTk (RNAV)			KBOS	BOSTON	MA (US)
DP	HYLND (RNAV)			KBOS	BOSTON	MA (US)
DP	LBSTA (RNAV)			KBOS	BOSTON	MA (US)
DP	PATSS (RNAV)			KBOS	BOSTON	MA (US)
DP	REVSS (RNAV)			KBOS	BOSTON	MA (US)
DP	SSOXS (RNAV)			KBOS	BOSTON	MA (US)

REQUIRED CHARTING: DP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 03/07/2013

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

DEVELOPED BY:

DATE: 11/26/2012

OFFICE: AJV-352

NAME: DAVID SAUER

APPROVED BY:

DATE: 01/14/2013

OFFICE: AJV-352

NAME: SUE CRUMB

SIGNATURE:

DISTRIBUTION:

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

INFORMATION ONLY

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: MODIFY

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			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	PPORT (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: SECTIONAL, DP, STAR, EN ROUTE LOW, EN ROUTE HIGH, CONTROLLER LOW, CONTROLLER HIGH

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 12

DATE OF REVISION: 11/30/2023

REASON FOR REVISION:

1. UPDATED BOS VOR/DME CLASS FROM H TO VH IN FIX MAKE-UP FACILITIES.
2. ADDED SECTIONAL TO CHARTING.
3. ADDED "CHART ON SECTIONAL PER ATC REQUEST".

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A431

NAME: PARNELL PRASSADA

APPROVED BY:

DATE: 07/28/2023

OFFICE: AJV-A431

NAME: ERIC N SUSKI

SIGNATURE:

INFORMATION ONLY

RADIO FIX AND HOLDING DATA RECORD

NAME: NHANT

STATE: MA

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 422623.24N/0705759.97W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

HOLDING:

HOLDING TYPE OF ACTION:

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	BLZZR (RNAV)			KBOS	BOSTON	MA (US)
DP	BRUWN (RNAV)			KBOS	BOSTON	MA (US)
DP	CELTk (RNAV)			KBOS	BOSTON	MA (US)
DP	HYLND (RNAV)			KBOS	BOSTON	MA (US)
DP	LBSTA (RNAV)			KBOS	BOSTON	MA (US)
DP	PATSS (RNAV)			KBOS	BOSTON	MA (US)
DP	REVSS (RNAV)			KBOS	BOSTON	MA (US)
DP	SSOXS (RNAV)			KBOS	BOSTON	MA (US)

REQUIRED CHARTING: DP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 10/22/2009

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

DEVELOPED BY:

DATE: 03/23/2009

OFFICE: AVN-110

NAME: KELLY DEAN

APPROVED BY:

DATE: 09/01/2009

OFFICE: AVN-110

NAME: PETER GETZ

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: EST
ARTCC: ZBW
ATC FACILITY: BOS TOWER
OTHER:

INFORMATION ONLY

RADIO FIX AND HOLDING DATA RECORD

NAME: ORRRR

STATE: MA

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 422528.48N/0704513.44W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

HOLDING:

HOLDING TYPE OF ACTION:

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	BLZZR (RNAV)			KBOS	BOSTON	MA (US)
DP	BRUWN (RNAV)			KBOS	BOSTON	MA (US)
DP	CELTk (RNAV)			KBOS	BOSTON	MA (US)
DP	PATSS (RNAV)			KBOS	BOSTON	MA (US)
DP	REVSS (RNAV)			KBOS	BOSTON	MA (US)
DP	SSOXS (RNAV)			KBOS	BOSTON	MA (US)

REQUIRED CHARTING: DP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 03/07/2013

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

DEVELOPED BY:

DATE: 10/09/2012

OFFICE: AJV-352

NAME: RONNI SALPINO

APPROVED BY:

DATE: 01/14/2013

OFFICE: AJV-352

NAME: SUE CRUMB

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: EST
ARTCC: ZBW
ATC FACILITY: BOS TOWER
OTHER:

INFORMATION ONLY

RADIO FIX AND HOLDING DATA RECORD

NAME: STEEM

STATE: MA

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 421530.00N/0704841.00W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

ATC REQUEST NAME RETENTION FOR OPERATIONAL REQUIREMENT

FIX USE:

USE TYPE

DP BLZZR (RNAV)
DP PATSS (RNAV)
DP REVSS (RNAV)

FAC

PAT

AIRPORT IDENT

KBOS
KBOS
KBOS

CITY

BOSTON
BOSTON
BOSTON

STATE

MA (US)
MA (US)
MA (US)

REQUIRED CHARTING: DP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2

DATE OF REVISION: 12/02/2021

REASON FOR REVISION:

1. CHANGED LAT/LONG FROM 421431.29N/0704932.29W TO 421530.00N/0704841.00W - FIX MOVED 1.17 NM NORTHEAST
2. ADDED "ATC REQUEST NAME RETENTION FOR OPERATIONAL REQUIREMENT" TO REMARKS

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A423

NAME: KELLIE BARNES

APPROVED BY:

DATE: 08/30/2021

OFFICE: AJV-A420

NAME: MARLON ROBINSON

SIGNATURE:

INFORMATION ONLY

RADIO FIX AND HOLDING DATA RECORD

NAME: TASKT

STATE: MA

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 421917.76N/0705206.54W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

HOLDING:

HOLDING TYPE OF ACTION:

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	BLZZR (RNAV)			KBOS	BOSTON	MA (US)
DP	BRUWN (RNAV)			KBOS	BOSTON	MA (US)
DP	CELTk (RNAV)			KBOS	BOSTON	MA (US)
DP	HYLND (RNAV)			KBOS	BOSTON	MA (US)
DP	LBSTA (RNAV)			KBOS	BOSTON	MA (US)
DP	PATSS (RNAV)			KBOS	BOSTON	MA (US)
DP	REVSS (RNAV)			KBOS	BOSTON	MA (US)
DP	SSOXS (RNAV)			KBOS	BOSTON	MA (US)

REQUIRED CHARTING: DP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 12/02/2021

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A423

NAME: SHANE FOWLER

APPROVED BY:

DATE: 12/02/2021

OFFICE: AJV-A420

NAME: MARLON ROBINSON

SIGNATURE:

INFORMATION ONLY

RADIO FIX AND HOLDING DATA RECORD

NAME: TEKKK

STATE: MA

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 422445.85N/0710555.09W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

HOLDING:

HOLDING TYPE OF ACTION:

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	BLZZR (RNAV)			KBOS	BOSTON	MA (US)
DP	BRUWN (RNAV)			KBOS	BOSTON	MA (US)
DP	CELTk (RNAV)			KBOS	BOSTON	MA (US)
DP	HYLND (RNAV)			KBOS	BOSTON	MA (US)
DP	LBSTA (RNAV)			KBOS	BOSTON	MA (US)
DP	PATSS (RNAV)			KBOS	BOSTON	MA (US)
DP	REVSS (RNAV)			KBOS	BOSTON	MA (US)
DP	SSOXS (RNAV)			KBOS	BOSTON	MA (US)

REQUIRED CHARTING: DP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 03/07/2013

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

DEVELOPED BY:

DATE: 10/09/2012

OFFICE: AJV-352

NAME: RONNI SALPINO

APPROVED BY:

DATE: 01/14/2013

OFFICE: AJV-352

NAME: SUE CRUMB

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: EST
ARTCC: ZBW
ATC FACILITY: BOS TOWER
OTHER:

INFORMATION ONLY

RADIO FIX AND HOLDING DATA RECORD

NAME: WYMTH

STATE: MA

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 421253.23N/0704920.52W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

NAME RETAINED PER ATC REQUEST FOR OPERATIONAL REQUIREMENT.

FIX USE:

USE TYPE

DP BLZZR (RNAV)
DP PATSS (RNAV)
DP REVSS (RNAV)

FAC

PAT

AIRPORT IDENT

KBOS
KBOS
KBOS

CITY

BOSTON
BOSTON
BOSTON

STATE

MA (US)
MA (US)
MA (US)

REQUIRED CHARTING: DP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2

DATE OF REVISION: 12/02/2021

REASON FOR REVISION:

1. CHANGED LAT/LONGS FROM 421244.02N/0704937.63W TO 421253.23N/0704920.52W - FIX MOVED 1590 FEET NORTHEAST

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A423

NAME: KELLIE BARNES

APPROVED BY:

DATE: 08/30/2021

OFFICE: AJV-A420

NAME: MARLON ROBINSON

SIGNATURE:

INFORMATION ONLY