

RADIO FIX AND HOLDING DATA RECORD

NAME: FOVES

STATE: VT

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 443212.66N/0731524.83W

TYPE: WP, RADAR, 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	FAC FEET	MRA	MAA
1	BURLINGTON	I-BTV	LOC/DME		325.81	310.81	6.62	6.63	40286	2000	4800

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

I-BTV DME COORDINATES: 442751.34N/0730826.91W

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 15	1		KBTW	BURLINGTON	VT (US)
IAP	RNAV (GPS) RWY 15			KBTW	BURLINGTON	VT (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 5

DATE OF REVISION: 10/31/2024

REASON FOR REVISION:

1. FIX USE: REMOVED HI ILS OR LOC RWY 15

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: APRIL SARMENTO

APPROVED BY:

DATE: 05/03/2024

OFFICE: AJV-A432

NAME: CASIMIR TABAKA

SIGNATURE: *Digitally signed by*
JOSEPH L ZEDER
Sep 06, 2024



RADIO FIX AND HOLDING DATA RECORD

NAME: MONTPELIER VOR/DME STATE: VT COUNTRY: US ICAO REGION CODE: K6
 LATITUDE/LONGITUDE: 440507.72N/0722657.71W 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	MONTPELIER	MPV	VOR/DME	VL						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	N		WP	345.46	165.46	R	5	5200 14000	6 13
2	N	MPV	VOR/DME	345.46	165.46	R	1	5200 14000	5 13
3	N		WP	001.95	181.95	R	5	5100 14000	6 13

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	AAO	440845.00N/0723709.00W	2651	4E
1	310	AAO	441100.00N/0722021.00W	3360	4E
2	200	AAO	440845.00N/0723709.00W	2561	4E
2	310	AAO	441100.00N/0722030.00W	3284	4E
3	200	AAO	440751.00N/0722212.00W	2661	4E
3	310	AAO	442406.00N/0723836.00W	3803	4E

PRECIPITOUS TERRAIN ADDITIONS:

PAT	SPEED	ADDITION
1	310	200
1	200	110
2	310	170
3	200	110
3	310	150

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN(S)

PROCEDURES REQUIRING CLIMB-IN-HOLD:

PAT	PROCEDURE TITLE	AIRPORT IDENT	CITY	STATE
1	RNAV (GPS) RWY 17	KMPV	BARRE/MONTPELIER	VT (US)
2	ILS OR LOC RWY 17	KMPV	BARRE/MONTPELIER	VT (US)
3	RNAV (GPS) RWY 35	KMPV	BARRE/MONTPELIER	VT (US)

REMARKS:

PRECIPITOUS TERRAIN ELEVATION COMPLETED.
 ASSIGNED FACILITY MAGVAR: 16W/1985.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	PORTLAND			KPWM	PORTLAND	ME (US)
DP	TAKEOFF MINIMUMS			5B9	HAVERHILL	NH (US)
DP	TAKEOFF MINIMUMS			KMPV	BARRE/MONTPELIER	VT (US)
DP	BURLINGTON			KBTV	BURLINGTON	VT (US)
EN ROUTE	T393					(US)
IAP	RNAV (GPS) RWY 19			5B9	HAVERHILL	NH (US)
IAP	RNAV (GPS) RWY 25			KLEB	LEBANON	NH (US)
IAP	RNAV (GPS) RWY 7			KLEB	LEBANON	NH (US)
IAP	RNAV (GPS) Y RWY 10			KHIE	WHITEFIELD	NH (US)
IAP	RNAV (GPS) Z RWY 10			KHIE	WHITEFIELD	NH (US)
IAP	ILS OR LOC RWY 17		2	KMPV	BARRE/MONTPELIER	VT (US)
IAP	RNAV (GPS) RWY 17		1	KMPV	BARRE/MONTPELIER	VT (US)
IAP	RNAV (GPS) RWY 35		3	KMPV	BARRE/MONTPELIER	VT (US)
IAP	ILS OR LOC RWY 15			KBTV	BURLINGTON	VT (US)
IAP	ILS OR LOC RWY 33			KBTV	BURLINGTON	VT (US)
IAP	RNAV (GPS) RWY 2			KCDA	LYNDONVILLE	VT (US)
IAP	RNAV (GPS)-A			KMVL	MORRISVILLE	VT (US)
IAP	ILS Y OR LOC Y RWY 19			KRUT	RUTLAND	VT (US)
IAP	ILS Z OR LOC Z RWY 19			KRUT	RUTLAND	VT (US)
IAP	RNAV (GPS) Y RWY 19			KRUT	RUTLAND	VT (US)
IAP	RNAV (GPS) Z RWY 19			KRUT	RUTLAND	VT (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 22

DATE OF REVISION: 10/31/2024

QUALITY
35
CHECKED

REASON FOR REVISION:

1. FIX MAKE-UP FACILITIES: CHANGED VOR CLASS FROM H TO VL (COMPONENT CHANGED FROM DME TO VOR) AND ADDED MAA 17500
2. FIX USE: CHANGED IAP ILS OR LOC/DME RWY 33 TO ILS OR LOC RWY 33 AT KBTX, AND DELETED VOR RWY 19 AT KFSO

INITIATED BY:**DATE:****ORGANIZATION:****NAME:****OFFICE OF PRIMARY RESPONSIBILITY:**

AJV-A432

NAME: APRIL SARMENTO**APPROVED BY:****DATE:** 05/10/2024**OFFICE:** AJV-A432**NAME:** CASIMIR TABAKA**SIGNATURE:***Digitally signed by***JOSEPH L ZEDER**

Sep 06, 2024

QUALITY
35
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: WINLA

STATE: VT

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 441731.58N/0731206.66W

TYPE: 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	MRA	MAA
1	BURLINGTON	BTV	VOR/DME	VL	202.49	187.49	6.35	6.35	3000	17500
2	MONTPELIER	MPV	VOR/DME	VL	307.15	291.15		34.77	3000	17500

HOLDING:

HOLDING TYPE OF ACTION: ESTABLISH

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	BTV	VOR/DME	202.49	022.49	L	1	3600 8000	6 14

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	AAO	441300.00N/0730751.00W	1483	4E
1	310	AAO	440648.00N/0730339.00W	2313	4E

PRECIPITOUS TERRAIN ADDITIONS:

PAT	SPEED	ADDITION
1	310	150

REASON FOR NONSTANDARD HOLDING:

PAT 1 PER ATC

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN.

PROCEDURES REQUIRING CLIMB-IN-HOLD:

PAT	PROCEDURE TITLE	AIRPORT IDENT	CITY	STATE
1	ILS OR LOC RWY 15	KBTV	BURLINGTON	VT (US)

REMARKS:

BURLINGTON (FAC 1) AND MONTPELIER (FAC 2) USED TO ESTABLISH FIX COORDINATES.
PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	V487	1, 2				(US)
IAP	ILS OR LOC RWY 15	1, 2	1	KBTV	BURLINGTON	VT (US)

REQUIRED CHARTING: IAP, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 6

DATE OF REVISION: 10/31/2024

REASON FOR REVISION:

1. HOLDING PAT: ADDED PAT 1 AND ALL ASSOCIATED DATA
2. FIX USE: ADDED IAP ILS Y OR LOC Y RWY 15 AT KBTV

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: APRIL SARMENTO

APPROVED BY:

DATE: 06/06/2024

OFFICE: AJV-A432

NAME: CASIMIR TABAKA

SIGNATURE:

Digitally signed by
JOSEPH L ZEDER
Sep 06, 2024

QUALITY
35
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: YUNUD

STATE: VT

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 443020.72N/0732932.29W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: NO CHANGE

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 MIN	ALTITUDES MAX	TEMPLATES MIN	MAX
1	SW		WP	222.00	042.00	R	5	5600	5600	6	14

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	AAO	442454.00N/0733218.00W	2471	4E
1	310	AAO	441406.00N/0734239.00W	3826	4E

PRECIPITOUS TERRAIN ADDITIONS:

PAT	SPEED	ADDITION
1	310	190
1	200	120

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN.

PROCEDURES REQUIRING CLIMB-IN-HOLD:

PAT	PROCEDURE TITLE	AIRPORT IDENT	CITY	STATE
1	RNAV (GPS) RWY 15	KBTV	BURLINGTON	VT (US)

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 15			KBTV	BURLINGTON	VT (US)
IAP	RNAV (GPS) RWY 15		1	KBTV	BURLINGTON	VT (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2

DATE OF REVISION: 10/31/2024

REASON FOR REVISION:

1. HOLDING PATTERN: REMOVED HOLDING PAT 2 AND ALL ASSOCIATED INFORMATION

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: APRIL SARMENTO

APPROVED BY:

DATE: 05/06/2024

OFFICE: AJV-A432

NAME: CASIMIR TABAKA

SIGNATURE: *Digitally signed by*
JOSEPH L ZEDER

Sep 06, 2024

QUALITY
35
CHECKED