

RADIO FIX AND HOLDING DATA RECORD

NAME: BURLINGTON VOR/DME STATE: VT COUNTRY: US ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 442349.58N/0731057.49W 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	MRA	MAA
								NM FEET		
1	BURLINGTON	BTV	VOR/DME	VL						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	TEMPLATES
								MIN MAX	MIN MAX
1	SW	BTV	VOR/DME	216.00	036.00	L	1	3000 7000	4 8

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	AAO	442236.00N/0730645.00W	1293	4E
1	310	AAO	442115.00N/0730321.00W	1739	4E

PRECIPITOUS TERRAIN ADDITIONS:

PAT	SPEED	ADDITION
1	310	90

INFORMATION ONLY

REASON FOR NONSTANDARD HOLDING:

PAT 1 TERRAIN

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	KBTV	BURLINGTON	VT (US)

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.
MAGVAR: 15W/2005.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	BANGOR			KBGR	BANGOR	ME (US)
DP	PORTLAND			KPWM	PORTLAND	ME (US)
DP	ALBANY			KALB	ALBANY	NY (US)
DP	BURLINGTON			KBTV	BURLINGTON	VT (US)
EN ROUTE	T315					(US)
EN ROUTE	T393					(US)
EN ROUTE	V487					(US)
IAP	ILS OR LOC RWY 35			KPBG	PLATTSBURGH	NY (US)
IAP	RNAV (GPS) RWY 17			KPBG	PLATTSBURGH	NY (US)
IAP	RNAV (GPS) RWY 35			KPBG	PLATTSBURGH	NY (US)
IAP	ILS OR LOC RWY 23			KSLK	SARANAC LAKE	NY (US)
IAP	ILS OR LOC RWY 17			KMPV	BARRE/MONTPELIER	VT (US)
IAP	RNAV (GPS) RWY 17			KMPV	BARRE/MONTPELIER	VT (US)
IAP	RNAV (GPS) RWY 35			KMPV	BARRE/MONTPELIER	VT (US)
IAP	ILS OR LOC RWY 15			KBTV	BURLINGTON	VT (US)
IAP	ILS OR LOC RWY 33		1	KBTV	BURLINGTON	VT (US)
IAP	VOR RWY 1			KBTV	BURLINGTON	VT (US)
IAP	RNAV (GPS) RWY 1			KFSO	HIGHGATE	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, EN ROUTE HIGH, CONTROLLER LOW, CONTROLLER HIGH

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 27

DATE OF REVISION: 10/31/2024

REASON FOR REVISION:

1. HOLDING PATTERNS: PAT 1 CHANGED HOLDING MIN FROM 2800 TO 3000, CHANGED HOLDING MAX FROM 8000 TO 7000, CHANGED MIN TEMPLATE FROM 8 TO 4 AND CHANGED MAX TEMPLATE FROM 10 TO 8
2. CONTROLLING OBSTRUCTIONS: CHANGED PAT 1 FROM 265 TO 200 AIRSPEED AND CHANGED COORDINATES FROM "441739.00N/0732527.00W" TO "442236.00N/0730645.00W", CHANGED ELEVATION FROM 1365 TO 1293
3. PRECIPITOUS TERRAIN ADDITIONS: ADDED PAT 1
4. REASON FOR NONSTANDARD HOLDING: CHANGED FROM PAT 1 TERRAIN AVOIDANCE TO TERRAIN
5. FIX USE - DELETED IAP VOR RWY 19 AT KFSO AND ADDED IAP ILS OR LOC RWY 15 AT KBTV
6. REMARKS: REMOVED 265K EVALUATED FOR MILITARY USE

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:		

INFORMATION ONLY

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

INFORMATION ONLY

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	HAVRHILL	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	HAVRHILL	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

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 KFSD

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:****INFORMATION ONLY**

RADIO FIX AND HOLDING DATA RECORD

NAME: WATIP

STATE: VT

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 442626.82N/0730605.36W

TYPE: DME

AIRSPACE DOCKET:

FIX TYPE OF ACTION: CANCEL

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC	FAC	MRA	MAA
								NM	FEET		
1	BURLINGTON	I-VOE	LOC		145.83	130.83	2.20	3.81		1140	4700

HOLDING:

HOLDING TYPE OF ACTION:

REMARKS:

BURLINGTON (FAC 1) USED TO ESTABLISH FIX COORDINATES.
MAG VAR: 15W
DME ANTENNA COORDINATES: 442751.34N-0730826.91W

INFORMATION ONLY

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	HI-LOC RWY 33	1		KBTV	BURLINGTON	VT (US)
IAP	ILS OR LOC/DME RWY 33	1		KBTV	BURLINGTON	VT (US)

REQUIRED CHARTING: MILITARY IAP, IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 01/05/2017

REASON FOR REVISION:

1. ADDED HI-LOC RWY 33 AT KBTV TO FIX USE.
2. ADDED DISTANCE FROM FAC TO FIX MAKE-UP FACILITIES.
3. ADDED BURLINGTON (FAC 1) USED TO ESTABLISH FIX COORDINATES TO REMARKS.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

DEVELOPED BY:

DATE: 06/08/2016

OFFICE: AJV-5412

NAME: LIAM DONAHUE

APPROVED BY:

DATE: 05/09/2024

OFFICE: AJV-A432

NAME: CASIMIR TABAKA

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: EST
ARTCC: ZBW
ATC FACILITY: BTV APP CON, BTV TOWER
OTHER: