

# RADIO FIX AND HOLDING DATA RECORD

**NAME:** ALBANY VORTAC      **STATE:** NY      **COUNTRY:** US      **ICAO REGION CODE:** K6  
**LATITUDE/LONGITUDE:** 424450.21N/0734811.46W      **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	ALBANY	ALB	VORTAC	L							45000

**FIX RESTRICTIONS:**

MCA V91 9700 SOUTHBOUND  
 MCA V489 13300 SOUTHWEST BOUND  
 MCA V157 6000 SOUTHBOUND  
 MCA V123 6000 SOUTHBOUND  
 MCA V44 6000 SOUTHBOUND

**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	W	ALB	VORTAC	283.00	103.00	R	1		4000	6000	4	5

**CONTROLLING OBSTRUCTIONS:**

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	AAO	424330.00N/0740115.00W	821	4E

**HOLDING RESTRICTIONS:**

HOLDING LIMITED TO ESTABLISHED PATTERN(S)

**REMARKS:**

CHART SECTIONAL ATC REQUEST.  
 PRECIPITOUS TERRAIN EVALUATION COMPLETED.  
 ALB MAGNETIC VARIATION W13/1980.

**FIX USE:**

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	BANGOR			KBGR	BANGOR	ME (US)
DP	ALBANY			KALB	ALBANY	NY (US)
DP	BURLINGTON			KBTV	BURLINGTON	VT (US)
EN ROUTE	J190					(US)
EN ROUTE	J49					(US)
EN ROUTE	J6					(US)
EN ROUTE	Q82					(US)
EN ROUTE	Q935					(US)
EN ROUTE	T291					(US)
EN ROUTE	T299					(US)
EN ROUTE	T300					(US)
EN ROUTE	T608					(US)
EN ROUTE	V123					(US)
EN ROUTE	V146					(US)
EN ROUTE	V157					(US)
EN ROUTE	V213					(US)
EN ROUTE	V44					(US)
EN ROUTE	V489					(US)
EN ROUTE	V91					(US)
IAP	ILS OR LOC RWY 1			KALB	ALBANY	NY (US)
IAP	ILS OR LOC RWY 19			KALB	ALBANY	NY (US)
IAP	ILS RWY 1 (SA CAT II)			KALB	ALBANY	NY (US)
IAP	VOR RWY 28		1	KALB	ALBANY	NY (US)
IAP	RNAV (GPS) RWY 5			5B2	SARATOGA SPRINGS	NY (US)
IAP	ILS OR LOC RWY 4		1	KSCH	SCHENECTADY	NY (US)
IAP	NDB RWY 22			KSCH	SCHENECTADY	NY (US)
IAP	RNAV (GPS) RWY 28			KSCH	SCHENECTADY	NY (US)
IAP	RNAV (GPS) RWY 4			KSCH	SCHENECTADY	NY (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	HYPER (RNAV)			KHEF	WASHINGTON	DC (US)
STAR	HYPER (RNAV)			KIAD	WASHINGTON	DC (US)
STAR	GARDNER			KBOS	BOSTON	MA (US)
STAR	WIPOR (RNAV)			KEWB	NEW BEDFORD	MA (US)

QUALITY  
 32  
 CHECKED

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	PAWLING	KFRG	FARMINGDALE	NY (US)
STAR	LOVES	KISP	NEW YORK	NY (US)
STAR	NELIE (RNAV)	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	NELIE (RNAV)	KFOK	WESTHAMPTON BEACH	NY (US)
STAR	NOBBI	KHPN	WHITE PLAINS	NY (US)
STAR	VALRE	KHPN	WHITE PLAINS	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)
STAR	HYPER (RNAV)	KCJR	CULPEPER	VA (US)
STAR	HYPER (RNAV)	KEZF	FREDERICKSBURG	VA (US)
STAR	HYPER (RNAV)	KFRF	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:** SECTIONAL, DP, STAR, IAP, EN ROUTE LOW, EN ROUTE HIGH, CONTROLLER LOW, CONTROLLER HIGH

**COMPULSORY REPORTING POINT:** NO

**RECORD REVISION NUMBER:** 26

**DATE OF REVISION:** 11/30/2023

**REASON FOR REVISION:**

FIX MAKE-UP: CHANGED FAC ALB MAA FROM 17500 TO 45000.

**INITIATED BY:**

**DATE:**

**ORGANIZATION:**

**NAME:**

**OFFICE OF PRIMARY RESPONSIBILITY:**

AJV-A442

**NAME:** TARA MARTINELLI

**APPROVED BY:**

**DATE:** 11/30/2023

**OFFICE:** AJV-A442

**NAME:** DAVID DANNER

**SIGNATURE:**

*Digitally signed by*

**DAVID DANNER**

Aug 08, 2023

QUALITY  
32  
CHECKED

# RADIO FIX AND HOLDING DATA RECORD

NAME: CAMBRIDGE VOR/DME

STATE: NY

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 425939.44N/0732038.47W

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	CAMBRIDGE	CAM	VOR/DME	L							45000

## FIX RESTRICTIONS:

MCA T316 5000 EASTBOUND

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	N	CAM	VOR/DME	016.00	196.00	R	1		4000	17500	4	16
2	E	CAM	VOR/DME	108.28	288.28	R	1		6000	17500	5	16
3	N	CAM	VOR/DME	340.19	160.19	R	1		3600	17500	4	16

## CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	AAO	430309.00N/0731324.00W	3307	4E
2	200	AAO	425830.00N/0730709.00W	3606	4E
3	200	AAO	430121.00N/0731633.00W	1962	4E
3	310	AAO	430309.00N/0731324.00W	3307	4E

## HOLDING RESTRICTIONS:

PATTERNS 1 AND 2 FOR ATC USE ONLY.

HOLDING LIMITED TO ESTABLISHED PATTERN(S)

## PROCEDURES REQUIRING CLIMB-IN-HOLD:

PAT	PROCEDURE TITLE	AIRPORT IDENT	CITY	STATE
3	TAKE-OFF MINIMUMS	KDDH	BENNINGTON	VT (US)

## REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

PAT 1 CONTROLLING OBSTACLE LIES IN SECONDARY AREA, 10230 FEET FROM EDGE OF PRIMARY.

FACILITY MAGVAR:14W/1980

## 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	LAWRENCE			KLWM	LAWRENCE	MA (US)
DP	NORWOOD			KOWD	NORWOOD	MA (US)
DP	BANGOR			KBGR	BANGOR	ME (US)
DP	HSKEL (RNAV)			KPWM	PORTLAND	ME (US)
DP	PORTLAND			KPWM	PORTLAND	ME (US)
DP	MANCHESTER			KMHT	MANCHESTER	NH (US)
DP	PEASE			KPSM	PORTSMOUTH	NH (US)
DP	TANKER			KPSM	PORTSMOUTH	NH (US)
DP	TAKE-OFF MINIMUMS		3	KDDH	BENNINGTON	VT (US)
DP	BURLINGTON			KBTV	BURLINGTON	VT (US)
EN ROUTE	Q822					(US)
EN ROUTE	Q84					(US)
EN ROUTE	T316					(US)
EN ROUTE	V123					(US)
EN ROUTE	V487					(US)
IAP	RNAV (GPS) - A			KAQW	NORTH ADAMS	MA (US)
IAP	LOC RWY 26			KPSF	PITTSFIELD	MA (US)
IAP	RNAV (GPS) RWY 26			KPSF	PITTSFIELD	MA (US)
IAP	ILS OR LOC RWY 1		3	KALB	ALBANY	NY (US)
IAP	ILS OR LOC RWY 19		3	KALB	ALBANY	NY (US)
IAP	ILS RWY 1 (SA CAT II)		3	KALB	ALBANY	NY (US)
IAP	RNAV (GPS) RWY 28			KALB	ALBANY	NY (US)
IAP	RNAV (GPS) Y RWY 19			KALB	ALBANY	NY (US)
IAP	ILS OR LOC RWY 1		1	KGFL	GLENS FALLS	NY (US)
IAP	RNAV (GPS) RWY 22			KSCH	SCHENECTADY	NY (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) RWY 1			KRUT	RUTLAND	VT (US)
STAR	STELA			KHFD	HARTFORD	CT (US)
STAR	STELA			KBDL	WINDSOR LOCKS	CT (US)
STAR	STELA			KCEF	SPRINGFIELD/CHICOPEE	MA (US)
STAR	STELA			KBAF	WESTFIELD/SPRINGFIELD	MA (US)
STAR	STELA			KORH	WORCESTER	MA (US)

QUALITY  
32  
CHECKED

STAR CDOGG (RNAV) KPWM PORTLAND ME (US)

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

**COMPULSORY REPORTING POINT:** NO

**RECORD REVISION NUMBER:** 31

**DATE OF REVISION:** 11/30/2023

**REASON FOR REVISION:**

FIX MAKE-UP: CHANGED FAC CAM MAA FROM 17500 TO 45000.

**INITIATED BY:**

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Aug 08, 2023

