

# RADIO FIX AND HOLDING DATA RECORD

NAME: CHAMPAIGN VORTAC

STATE: IL

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 400204.31N/0881633.87W

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	CHAMPAIGN	CMI	VORTAC	L						17500

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	SW	CMI	VORTAC	233.59	053.59	R	1		2500 17500	4 16
2	N	CMI	VORTAC	005.93	185.93	R	1		2600 17500	4 16

## CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (17-000043)	400504.00N/0881453.00W	1146	2D
2	200	TOWER (17-000530)	401052.00N/0881903.00W	1326	4D

## HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERNS.

## REMARKS:

HOLDING PATTERNS USED FOR NON RADAR OPERATIONS.  
PRECIPITOUS TERRAIN EVALUATION COMPLETED.  
ASSIGNED FACILITY MAGVAR: 3E 1965.

## FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT KIND	CITY	STATE
DP	INDY				INDIANAPOLIS	IN (US)
EN ROUTE	T478					(US)
EN ROUTE	V192					(US)
EN ROUTE	V251					(US)
EN ROUTE	V429					(US)
EN ROUTE	V434					(US)
IAP	ILS OR LOC RWY 2			KBMI	BLOOMINGTON/NORMAL	IL (US)
IAP	ILS OR LOC RWY 29			KBMI	BLOOMINGTON/NORMAL	IL (US)
IAP	ILS OR LOC RWY 32R			KCMI	CHAMPAIGN/URBANA	IL (US)
IAP	RNAV (GPS) RWY 32R			KCMI	CHAMPAIGN/URBANA	IL (US)
IAP	RNAV (GPS) RWY 4			KCMI	CHAMPAIGN/URBANA	IL (US)
IAP	VOR RWY 22			KCMI	CHAMPAIGN/URBANA	IL (US)
IAP	VOR RWY 4			KCMI	CHAMPAIGN/URBANA	IL (US)
IAP	ILS OR LOC RWY 6			KDEC	DECATUR	IL (US)
IAP	LOC BC RWY 24			KDEC	DECATUR	IL (US)
IAP	RNAV (GPS) RWY 30			KDEC	DECATUR	IL (US)
IAP	VOR RWY 18			KDEC	DECATUR	IL (US)
IAP	VOR RWY 36			KDEC	DECATUR	IL (US)
IAP	ILS OR LOC RWY 29			KMTO	MATTOON/CHARLESTON	IL (US)
IAP	VOR-A			C16	URBANA	IL (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 20

DATE OF REVISION: 07/11/2024

## REASON FOR REVISION:

REMOVED FIX USE: KCMI NDB RWY 32R AND VOR RWY 14L.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: HOPE DENTON

APPROVED BY:

DATE: 07/11/2024

OFFICE: AJV-A432

NAME: CASIMIR TABAKA

SIGNATURE:

Digitally signed by

CASIMIR L TABAKA

May 07, 2024

QUALITY  
13  
CHECKED

# RADIO FIX AND HOLDING DATA RECORD

NAME: LODGE

STATE: IL

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 400835.76N/0883134.60W

TYPE: WP, 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	FEET	MRA	MAA
1	CHAMPAIGN	CMI	VORTAC	L	296.58	299.58	13.24	13.24		2800	17500
2	ADDERS	AXC	VORTAC	VH	028.95	031.95	28.70	28.70		2800	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 MIN	MAX	TEMPLATES MIN	MAX
1	NW	CMI	VORTAC	296.58	116.58	L	1		2800	17500	5	16
2	NW		WP	299.39	119.39	L		4	2800	14000	5	11

## CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (17-000069)	400621.00N/0882700.00W	1707	2D
2	200	TOWER (17-000069)	400621.00N/0882700.00W	1707	2D

## REASON FOR NONSTANDARD HOLDING:

PAT 1 AT REQUEST  
PAT 2 AT REQUEST

## HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERNS.

## REMARKS:

CHAMPAIGN (FAC 1) AND ADDERS (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	V191	1, 2				(US)
EN ROUTE	V434	1, 2	1			(US)
IAP	ILS OR LOC RWY 32R	1, 2	1	KCMI	CHAMPAIGN/URBANA	IL (US)
IAP	RADAR 1		1	KCMI	CHAMPAIGN/URBANA	IL (US)
IAP	RNAV (GPS) RWY 32R		2	KCMI	CHAMPAIGN/URBANA	IL (US)
IAP	VOR RWY 22	1, 2	1	KCMI	CHAMPAIGN/URBANA	IL (US)
IAP	RNAV (GPS) RWY 18			KDEC	DECATUR	IL (US)
IAP	RNAV (GPS) RWY 24			KDEC	DECATUR	IL (US)

REQUIRED CHARTING: IAP, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 12

DATE OF REVISION: 07/11/2024

## REASON FOR REVISION:

REMOVED FIX USE: KCMI NDB RWY 32R.  
CHANGED LEG LENGTH DURATION FROM 1-1 1/2 TO 1.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: HOPE DENTON

APPROVED BY:

DATE: 07/11/2024

OFFICE: AJV-A432

NAME: CASIMIR TABAKA

SIGNATURE:

Digitally signed by  
**CASIMIR L TABAKA**  
May 07, 2024

QUALITY  
13  
CHECKED

# RADIO FIX AND HOLDING DATA RECORD

NAME: NEWMY

STATE: IL

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 395126.22N/0875619.21W

TYPE: WP, 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	CHAMPAIGN	CMI	VORTAC	L	121.21	124.21	18.85	18.85		2500	17500

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

## FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	V192	1				(US)
IAP	ILS OR LOC RWY 32R	1		KCMI	CHAMPAIGN/URBANA	IL (US)
IAP	RNAV (GPS) RWY 32R			KCMI	CHAMPAIGN/URBANA	IL (US)
IAP	RNAV (GPS) RWY 9			KPRG	PARIS	IL (US)

REQUIRED CHARTING: IAP, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 8

DATE OF REVISION: 07/11/2024

## REASON FOR REVISION:

REMOVED FIX USE: KCMI NDB RWY 32R.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: HOPE DENTON

APPROVED BY:

DATE: 07/11/2024

OFFICE: AJV-A432

NAME: CASIMIR TABAKA

SIGNATURE:

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May 07, 2024

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# RADIO FIX AND HOLDING DATA RECORD

NAME: OCTOE

STATE: IL

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 400717.43N/0880212.71W

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	CHAMPAIGN	CMI	VORTAC	L	061.59	064.59	12.19	12.19	2500	17500
2	ROBERTS	RBS	VOR/DME	L	166.00	168.00	28.20	28.20	2500	17500

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 MIN	ALTITUDES MAX	TEMPLATES MIN	MAX
1	NE	CMI	VORTAC	061.59	241.59	R	1		2500	10000	5	10

## CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	WINDMILL (17-022415)	401405.92N/0875447.77W	1287	5D

## HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN.

## REMARKS:

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

## FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 32R	2		KCMI	CHAMPAIGN/URBANA	IL (US)
IAP	RADAR 1		1	KCMI	CHAMPAIGN/URBANA	IL (US)
IAP	RNAV (GPS) RWY 32R			KCMI	CHAMPAIGN/URBANA	IL (US)
IAP	VOR RWY 4	1, 2	1	KCMI	CHAMPAIGN/URBANA	IL (US)
IAP	VOR-A	1, 2	1	C16	URBANA	IL (US)

REQUIRED CHARTING: IAP, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 11

DATE OF REVISION: 07/11/2024

## REASON FOR REVISION:

REMOVED FIX USE: KCMI NDB RWY 32R AND VOR RWY 14L.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: HOPE DENTON

APPROVED BY:

DATE: 07/11/2024

OFFICE: AJV-A432

NAME: CASIMIR TABAKA

SIGNATURE:

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**CASIMIR L TABAKA**  
May 07, 2024

QUALITY  
13  
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# RADIO FIX AND HOLDING DATA RECORD

NAME: VEALS LOM

STATE: IL

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 395758.27N/0881056.95W

TYPE: 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	FEET	MRA	MAA
1	VEALS	CM	LOM							2600	17500
2	CHAMPAIGN/URBANA	I-CMI	LOC/DME		138.62	135.62	7.01	7.01	42604	2600	5200

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	CM	LOM	138.64	318.64	R	1		2600	6000	4	5

## CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (17-002345)	400129.00N/0880828.00W	1190	5D

## HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN.

## REMARKS:

COORDINATES REFLECT LOCATION ON LOC/AZ CENTERLINE ABEAM THE VEALS LOM.  
ACTUAL FACILITY LOCATION IS 395758.28N/0881056.61W.  
PRECIPITOUS TERRAIN EVALUATION COMPLETED.  
I-CMI DME COORDINATES: 400300.75N/0881717.02W.

## FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 32R	1, 2		KCMI	CHAMPAIGN/URBANA	IL (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 8

DATE OF REVISION: 07/11/2024

## REASON FOR REVISION:

REMOVED FIX USE: KCMI NDB RWY 32R.

INITIATED BY:

DATE:

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OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: HOPE DENTON

APPROVED BY:

DATE: 07/11/2024

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NAME: CASIMIR TABAKA

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