

RADIO FIX AND HOLDING DATA RECORD

NAME: CAPPR

STATE: IA

COUNTRY: US

ICAO REGION CODE: K3

LATITUDE/LONGITUDE: 421304.76N/0922536.51W

TYPE: INT, DME

AIRSPACE DOCKET: 22-ACE-10

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	DUBUQUE	DBQ	VORTAC	H	258.39	262.39	77.26	77.26		18000	45000
2	WATERLOO	ALO	VOR/DME	L	183.50	183.50	20.34	20.34		18000	45000

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
ALO	VOR/DME	R-184	21	18000	45000

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

DUBUQUE (FAC 1) AND WATERLOO (FAC 2) USED TO ESTABLISH FIX COORDINATES.
CHICAGO ARTCC REQUESTED COORDINATION FIX.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	J233	1, 2				(US)

REQUIRED CHARTING: EN ROUTE HIGH, CONTROLLER HIGH

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 3

DATE OF REVISION: 06/15/2023

REASON FOR REVISION:

- DOCKET: ADDED "22-ACE-10"
- FIX USE: REMOVED "EN ROUTE J84, J100, AND J128"

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A421

NAME: HENRY BRADSHAW

APPROVED BY:

DATE: 06/15/2023

OFFICE: AJV-A421

NAME: JASON KRETSCHMER

SIGNATURE:

Digitally signed by
JASON KRETSCHMER
Dec 29, 2022

QUALITY
13
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: ELJAY

STATE: NE

COUNTRY: US

ICAO REGION CODE: K3

LATITUDE/LONGITUDE: 411330.37N/1011317.26W

TYPE: INT, DME

AIRSPACE DOCKET: 22-ACE-10

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	SIDNEY	SNY	VOR/DME	H	070.91	083.91	80.20	80.20	18000	45000
2	GILL	GLL	VOR/DME	VH	060.00	073.00	157.69	157.69	25000	45000
3	HAYES CENTER	HCT	VORTAC	VH	332.74	343.74		48.18	18000	45000

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
GLL	VOR/DME	R-060	158	25000	45000

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

SIDNEY (FAC 1) USED TO ESTABLISH FIX COORDINATES.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
STAR	LANDR	1, 2, 3		KBKF	AURORA	CO (US)
STAR	LANDR	1, 2, 3		KAPA	DENVER	CO (US)
STAR	LANDR	1, 2, 3		KBJC	DENVER	CO (US)
STAR	LANDR	1, 2, 3		KCFO	DENVER	CO (US)
STAR	LANDR	1, 2, 3		KDEN	DENVER	CO (US)
STAR	LANDR	1, 2, 3		KFNL	FORT COLLINS/LOVELAND	CO (US)
STAR	LANDR	1, 2, 3		KGXY	GREELEY	CO (US)

REQUIRED CHARTING: STAR, EN ROUTE HIGH, CONTROLLER HIGH

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 5

DATE OF REVISION: 06/15/2023

REASON FOR REVISION:

1. DOCKET: ADDED "22-ACE-10".
2. FIX USE: REMOVED "EN ROUTE J84-100"

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A421

NAME: HENRY BRADSHAW

APPROVED BY:

DATE: 06/15/2023

OFFICE: AJV-A421

NAME: JASON KRETSCHMER

SIGNATURE:

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Dec 29, 2022

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RADIO FIX AND HOLDING DATA RECORD

NAME: JORDY

STATE: IA

COUNTRY: US

ICAO REGION CODE: K3

LATITUDE/LONGITUDE: 420511.53N/0933132.82W

TYPE: WP, INT, DME

AIRSPACE DOCKET: 22-ACE-10

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	DUBUQUE	DBQ	VORTAC	H	258.39	262.39	126.93	126.93	18000	45000
2	DES MOINES	DSM	VORTAC	VH	001.02	008.02	39.31	39.31	18000	45000

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	DBQ	VORTAC	258.39	078.39	L	1 1/2	24000 45000	21 31

REASON FOR NONSTANDARD HOLDING:

PAT 1 TO REMAIN CLEAR OF EAST-WEST TRAFFIC OVER DSM VORTAC

REMARKS:

DUBUQUE (FAC 1) AND DES MOINES (FAC 2) USED TO ESTABLISH FIX COORDINATES.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	OBENE (RNAV)			KARR	CHICAGO/AURORA	IL (US)
DP	OBENE (RNAV)			KLOT	CHICAGO/ROMEIOVILLE	IL (US)
DP	OBENE (RNAV)			KDPA	CHICAGO/WEST CHICAGO	IL (US)
EN ROUTE	J25	1, 2				(US)
EN ROUTE	Q92					(US)

REQUIRED CHARTING: DP, EN ROUTE HIGH, CONTROLLER HIGH

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 7

DATE OF REVISION: 06/15/2023

REASON FOR REVISION:

- DOCKET: REMOVED "17-ANM-23"; ADDED "22-ACE-10".
- FIX USE: REMOVED "EN ROUTE J100, J128, AND J84"

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A421

NAME: HENRY BRADSHAW

APPROVED BY:

DATE: 06/15/2023

OFFICE: AJV-A421

NAME: JASON KRETSCHMER

SIGNATURE:

Digitally signed by

JASON KRETSCHMER

Dec 29, 2022

QUALITY
13
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RADIO FIX AND HOLDING DATA RECORD

NAME: TODDO

STATE: IA

COUNTRY: US

ICAO REGION CODE: K3

LATITUDE/LONGITUDE: 415032.36N/0952131.40W

TYPE: INT, DME

AIRSPACE DOCKET: 22-ACE-10

FIX TYPE OF ACTION: MODIFY

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM NM	FAC FEET	MRA	MAA
1	OMAHA	OVR	VORTAC	H	014.71	022.71	43.93	43.92		18000	45000
2	DES MOINES	DSM	VORTAC	VH	281.08	288.08		80.67		18000	45000

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

OMAHA (FAC 1) AND DES MOINES (FAC 2) USED TO ESTABLISH FIX COORDINATES.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE (US)
EN ROUTE	J21	1, 2				

REQUIRED CHARTING: EN ROUTE HIGH, CONTROLLER HIGH

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 11

DATE OF REVISION: 06/15/2023

REASON FOR REVISION:

1. DOCKET: ADDED "22-ACE-10"
2. FIX MAKE-UP: REMOVED "WOLBACH OBH VORTAC", ASSOCIATED DATA, AND ESV.
3. REMARKS: REMOVED "OBH IS DME AND DOES NOT MEET VHF INTERSECTION CRITERIA FOR J84-100-128."
4. FIX USE: REMOVED "EN ROUTE J84, J100, AND J128"

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