

CANCEL CNF - CFCTJ

RADIO FIX AND HOLDING DATA RECORD

NAME: CFCTJ

STATE: MI

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 441454.81N/0821608.01W

TYPE: CNF

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

HOLDING:

HOLDING TYPE OF ACTION:

REMARKS:

U.S./CANADIAN BORDER (KZOB/CZYX)

FIX USE:

USE TYPE
EN ROUTE

USE TITLE
Q140

FAC

PAT

AIRPORT IDENT

CITY

STATE
MI (US)

REQUIRED CHARTING: EN ROUTE HIGH, CONTROLLER HIGH

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 09/10/2020

REASON FOR REVISION:

Q140 CROSSING US/CANADA BORDER FOR ERAM SUPPORT

INITIATED BY:

DATE: 06/23/2020

ORGANIZATION: AJV-A311

NAME: BECKY MCDOWELL

OFFICE OF PRIMARY RESPONSIBILITY:

AERONAUTICAL INFORMATION SERVICES

NAME:

APPROVED BY:

DATE: 06/23/2020

OFFICE: AJV-A311

NAME: STEVE BRISBON

SIGNATURE: Digitally signed by

ALLAN WILL

Feb 14, 2024

DISTRIBUTION:

NFDC

FPO:

ARTCC: ZOB

ATC FACILITY:

OTHER:

CANCEL CNF - CFDHX

RADIO FIX AND HOLDING DATA RECORD

NAME: CFDHX

STATE: NY

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 433226.95N/0785647.94W

TYPE: CNF

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

HOLDING:

HOLDING TYPE OF ACTION:

REMARKS:

U.S./CANADIAN BORDER (KZOB/CZYX)

FIX USE:

USE TYPE
EN ROUTE

USE TITLE
Q140

FAC

PAT

AIRPORT IDENT

CITY

STATE
NY (US)

REQUIRED CHARTING: EN ROUTE HIGH, CONTROLLER HIGH

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 09/10/2020

REASON FOR REVISION:

INITIATED BY:

DATE: 06/23/2020

ORGANIZATION: AJV-A311

NAME: BECKY MCDOWELL

OFFICE OF PRIMARY RESPONSIBILITY:

AERONAUTICAL INFORMATION SERVICES NAME:

APPROVED BY:

DATE: 06/23/2020

OFFICE: AJV-A311

NAME: STEVE BRISBON

SIGNATURE: *Digitally signed by*

DISTRIBUTION:

NFDC
FPO:
ARTCC: ZOB
ATC FACILITY:
OTHER:

ALLAN WILL
Feb 14, 2024

RADIO FIX AND HOLDING DATA RECORD

NAME: AHPAH

STATE: NY

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 431819.00N/0780735.11W

TYPE: WP

AIRSPACE DOCKET: 22-AEA-21

FIX TYPE OF ACTION: NO CHANGE

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE
EN ROUTE
EN ROUTE
EN ROUTE

USE TITLE
Q140
Q812
Q816

FAC PAT AIRPORT IDENT CITY

STATE
(US)
(US)
(US)

REQUIRED CHARTING: EN ROUTE HIGH, CONTROLLER HIGH

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 07/11/2024

REASON FOR REVISION:

UPDATED DOCKET NUMBER FROM 14-AGL-06 TO 22-AEA-21.
CHANGED CONTROLLER TO CONTROLLER HIGH IN REQUIRED CHARTING.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A423

NAME: RICHARD CAMPBELL

APPROVED BY:

DATE: 07/11/2024

OFFICE: AJV-A423

NAME: ALLAN WILL

SIGNATURE:

Digitally signed by

ALLAN WILL

Feb 14, 2024

QUALITY
13
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: DAYYY

STATE: MI

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 441010.00N/0842223.00W

TYPE: WP

AIRSPACE DOCKET: 22-AEA-21

FIX TYPE OF ACTION: NO CHANGE

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE
EN ROUTE
STAR
STAR

USE TITLE
Q140
GRAYT (RNAV)
LAYKS (RNAV)

FAC

PAT

AIRPORT IDENT

CITY

STATE
(US)
MI (US)
MI (US)

KDTW
KDTW

DETROIT
DETROIT

REQUIRED CHARTING: STAR, EN ROUTE HIGH, CONTROLLER HIGH

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 3

DATE OF REVISION: 07/11/2024

REASON FOR REVISION:

ADDED DOCKET NUMBER 22-AEA-21.
CHANGED CONTROLLER TO CONTROLLER HIGH IN REQUIRED CHARTING.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A423

NAME: RICHARD CAMPBELL

APPROVED BY:

DATE: 07/11/2024

OFFICE: AJV-A423

NAME: ALLAN WILL

SIGNATURE:

Digitally signed by

ALLAN WILL

Feb 14, 2024

QUALITY
13
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: MEDAV

STATE: NY

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 432919.00N/0784546.00W

TYPE: WP

AIRSPACE DOCKET: 22-AEA-21

FIX TYPE OF ACTION: NO CHANGE

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE
EN ROUTE

USE TITLE
Q140

FAC PAT AIRPORT IDENT CITY

STATE
(US)

REQUIRED CHARTING: EN ROUTE HIGH, CONTROLLER HIGH

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 07/11/2024

REASON FOR REVISION:

UPDATED DOCKET NUMBER FROM 14-AGL-06 TO 22-AEA-21.
CHANGED CONTROLLER TO CONTROLLER HIGH IN REQUIRED CHARTING.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A423

NAME: RICHARD CAMPBELL

APPROVED BY:

DATE: 07/11/2024

OFFICE: AJV-A423

NAME: ALLAN WILL

SIGNATURE: *Digitally signed by*
ALLAN WILL
Feb 14, 2024

QUALITY
13
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: RAGIX

STATE: NY

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 433226.95N/0785647.94W

TYPE: WP

AIRSPACE DOCKET: 22-AEA-21

FIX TYPE OF ACTION: MODIFY

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

U.S./CANADIAN BORDER (KZOB/CZYZ)
CANADIAN FIX RAGIX MOVED .50NM EAST TO THE US/CANADIAN BORDER TO REPLACE CFDHX
RAGIX WILL BE JOINTLY SHARED BY THE FAA AND NAV CANADA ON THE US/CANADA BORDER.

FIX USE:

USE TYPE
EN ROUTE

USE TITLE
Q140

FAC

PAT

AIRPORT IDENT

CITY

STATE
(US)

REQUIRED CHARTING: EN ROUTE HIGH, CONTROLLER HIGH

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 07/11/2024

REASON FOR REVISION:

ADDED DOCKET NUMBER 22-AEA-21.
REMOVED CONTROLLER LOW IN REQUIRED CHARTING.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A423

NAME: RICHARD CAMPBELL

APPROVED BY:

DATE: 07/11/2024

OFFICE: AJV-A423

NAME: ALLAN WILL

SIGNATURE:

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ALLAN WILL
Feb 14, 2024

QUALITY
13
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: RODYY STATE: NY COUNTRY: US ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 415225.85N/0743549.39W TYPE: WP

AIRSPACE DOCKET: 14-AGL-06 FIX TYPE OF ACTION: CANCEL

HOLDING: HOLDING TYPE OF ACTION:

REMARKS:
ZBW WOULD LIKE TO RESERVE RODYY FOR FUTURE USE.

FIX USE: USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE (US)
EN ROUTE	Q140					

REQUIRED CHARTING: CONTROLLER, EN ROUTE HIGH

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG DATE OF REVISION: 11/13/2014

REASON FOR REVISION:
ESTABLISH TOTHH TO REPLACE RODYY ON Q140

INITIATED BY:	DATE:	ORGANIZATION:	NAME:
DEVELOPED BY:	DATE: 06/02/2014	OFFICE: AJV-354	NAME: MARY LYNNE HOEGSTROM
APPROVED BY:	DATE: 07/11/2024	OFFICE: AJV-A423	NAME: MICHAEL GARRITY

SIGNATURE: *Digitally signed by*

DISTRIBUTION:	NFDC	ALLAN WILL
	FPO: EST	Feb 14, 2024
	ARTCC: ZBW	
	ATC FACILITY:	
	OTHER:	

QUALITY
13
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: RUBKI

STATE: MI

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 441454.81N/0821608.01W

TYPE: WP

AIRSPACE DOCKET: 22-AEA-21

FIX TYPE OF ACTION: MODIFY

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

U.S./CANADIAN BORDER (KZOB/CZYJ)
CANADIAN FIX RUBKI MOVED 22FT WEST TO THE US/CANADIAN BORDER TO REPLACE CFCTJ
RUBKI WILL BE JOINTLY SHARED BY THE FAA AND NAV CANADA ON THE US/CANADA BORDER.

FIX USE:

USE TYPE
EN ROUTE

USE TITLE
Q140

FAC

PAT

AIRPORT IDENT

CITY

STATE
(US)

REQUIRED CHARTING: EN ROUTE HIGH, CONTROLLER HIGH

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 07/11/2024

REASON FOR REVISION:

ADDED DOCKET NUMBER 22-AEA-21.
REMOVED CONTROLLER LOW IN REQUIRED CHARTING.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A423

NAME: RICHARD CAMPBELL

APPROVED BY:

DATE: 07/11/2024

OFFICE: AJV-A423

NAME: ALLAN WILL

SIGNATURE:

Digitally signed by

ALLAN WILL

Feb 14, 2024

QUALITY
13
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: TOTHH

STATE: NY

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 415225.85N/0743549.39W

TYPE: WP

AIRSPACE DOCKET: 22-AEA-21

FIX TYPE OF ACTION: ESTABLISH

HOLDING:

HOLDING TYPE OF ACTION:

FIX USE:

USE TYPE
EN ROUTE

USE TITLE
Q140

FAC

PAT

AIRPORT IDENT

CITY

STATE
(US)

REQUIRED CHARTING: EN ROUTE HIGH, CONTROLLER HIGH

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 07/11/2024

REASON FOR REVISION:

ESTABLISH TOTHH TO REPLACE RODYY ON Q140 ATC REQUEST, DUE TO SIMILAR SOUNDING WAYPOINT NAMES, CAUSING SAFETY CONCERNS.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A423

NAME: RICHARD CAMPBELL

APPROVED BY:

DATE: 07/11/2024

OFFICE: AJV-A423

NAME: ALLAN WILL

SIGNATURE:

Digitally signed by

ALLAN WILL

Feb 14, 2024

QUALITY
13
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: YODAA

STATE: NY

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 414321.19N/0740152.76W

TYPE: WP, INT, DME

AIRSPACE DOCKET: 22-AEA-21

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	KINGSTON	IGN	VOR/DME	VL	302.09	290.09	10.00	10.00		18000	45000
2	SPARTA	SAX	VORTAC	H	041.07	030.07	45.46	45.46		18000	45000

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
IGN	VOR/DME	R-302	10	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	NW	IGN	VOR/DME	302.09	122.09	R	1 1/2		18000	25000	18	22

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN.

REMARKS:

KINGSTON (FAC 1) AND SPARTA (FAC 2) USED TO ESTABLISH FIX COORDINATES.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	Q140					(US)
STAR	KINGSTON	1, 2	1	KFRG	FARMINGDALE	NY (US)
STAR	KINGSTON	1, 2	1	KJFK	NEW YORK	NY (US)

REQUIRED CHARTING: STAR, EN ROUTE HIGH, CONTROLLER HIGH

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 8

DATE OF REVISION: 07/11/2024

REASON FOR REVISION:

UPDATED DOCKET NUMBER FROM 14-AGL-06 TO 22-AEA-21.
CHANGED CONTROLLER TO CONTROLLER HIGH IN REQUIRED CHARTING.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A423

NAME: RICHARD CAMPBELL

APPROVED BY:

DATE: 07/11/2024

OFFICE: AJV-A423

NAME: ALLAN WILL

SIGNATURE:

Digitally signed by

ALLAN WILL

Feb 14, 2024

QUALITY
13
CHECKED