

RADIO FIX AND HOLDING DATA RECORD

NAME: IDEAS

STATE: MI

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 414617.18N/0833306.56W

TYPE: INT, DME

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	FAC FEET	MRA	MAA
1	GIPPER	GIJ	VORTAC	H	089.00	089.00	124.21	124.21		18000	45000
2	CHARDON	CXR	VOR/DME	H	283.88	278.88	108.53	108.53		18000	45000
3	CARLETON	CRL	VOR/DME	VH	197.31	194.31	17.12	17.12		18000	45000

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

GIPPER (FAC 1) AND CARLETON (FAC 3) USED TO ESTABLISH FIX COORDINATES.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	J146		1, 2, 3			(US)
EN ROUTE	J43		1, 2, 3			(US)

REQUIRED CHARTING: EN ROUTE HIGH, CONTROLLER HIGH

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 3

DATE OF REVISION: 08/10/2023

REASON FOR REVISION:

FIX MAKE-UP: ADDED FAC CXR, RENUMBERED FACILITIES AND UPDATED ASSOCIATED NOTES.

FIX MAKE-UP: ADDED DIST FROM FAC TO FAC GIJ AND CRL.

FIX MAKE-UP: CHANGED GIJ DME FROM 124.29 TO 124.21.

FIX MAKE-UP: CHANGED CRL CLASS FROM H TO VH.

FIX MAKE-UP: CHANGED CRL MAG/TRUE BRG FROM 197.30/194.30 TO 197.31/194.31 AND DME FROM 17.10 TO 17.12.

REMARKS: REMOVED NOTES CHART ON H-3/4 PLUS CONTROLLING CHART AND DME ONLY HOLDING AUTHORIZED.

REMARKS: ADDED NOTE GIPPER (FAC 1) AND CARLETON (FAC 2) USED TO ESTABLISH FIX COORDINATES.

FIX USE: REMOVED NOTE ZOB CONTROLLER CHART AND H-3/4.

FIX USE: ADDED J43 AND J146.

CHARTING: CHANGED CONTROLLER TO CONTROLLER HIGH.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A442

NAME: TARA MARTINELLI

APPROVED BY:

DATE: 08/10/2023

OFFICE: AJV-A442

NAME: DAVID DANNER

SIGNATURE: