

# RADIO FIX AND HOLDING DATA RECORD

NAME: CABJO

STATE: MI

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 415927.92N/0835548.35W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

FIX RESTRICTIONS:  
SPECIAL ONLY

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE

SPECIAL DP  
SPECIAL IAP

USE TITLE

WARBA RNAV SID  
COPTER RNAV (GPS) 338

FAC

PAT

AIRPORT IDENT

K93MI  
K93MI

CITY

TECUMSEH  
TECUMSEH

STATE

MI (US)  
MI (US)

REQUIRED CHARTING: SPECIAL IAP, SPECIAL DP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 05/24/2018

REASON FOR REVISION:

UPDATED FIX USE TYPE-CHANGED DP AND IAP TO SPECIAL DP AND SPECIAL IAP  
UPDATED FIX RESTRICTIONS TO SPECIAL ONLY

DEVELOPED BY:

DATE: 01/10/2018

OFFICE: AJV-5412

NAME: STEVEN OWNBEY

APPROVED BY:

DATE:

OFFICE: AJV-5410

NAME: GEORGE DAVIS

SIGNATURE:

DISTRIBUTION:

NFDC  
FPO: CEN  
ARTCC: ZOB  
ATC FACILITY: DTW APP CON  
OTHER:

QUALITY  
20  
CHECKED

# RADIO FIX AND HOLDING DATA RECORD

NAME: DAMBI

STATE: MI

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 415742.91N/0835430.37W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

FIX RESTRICTIONS:  
SPECIAL ONLY

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

**FIX USE:**

**USE TYPE**

SPECIAL DP  
SPECIAL IAP

**USE TITLE**

WARBA RNAV SID  
COPTER RNAV (GPS) 338

**FAC**

**PAT**

**AIRPORT IDENT**

K93MI  
K93MI

**CITY**

TECUMSEH  
TECUMSEH

**STATE**

MI (US)  
MI (US)

REQUIRED CHARTING: SPECIAL IAP, SPECIAL DP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

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**REASON FOR REVISION:**

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DATE: 01/10/2018

OFFICE: AJV-5412

NAME: STEVEN OWNBEY

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DATE:

OFFICE: AJV-5410

NAME: GEORGE DAVIS

SIGNATURE:

DISTRIBUTION:

NFDC  
FPO: CEN  
ARTCC: ZOB  
ATC FACILITY: DTW APP CON  
OTHER:



# RADIO FIX AND HOLDING DATA RECORD

NAME: MEDCO

STATE: MI

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 415337.76N/0835604.08W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

FIX RESTRICTIONS:  
SPECIAL ONLY

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE  
SPECIAL IAP

USE TITLE  
COPTER RNAV (GPS) 338

FAC

PAT

AIRPORT IDENT  
K93MI

CITY  
TECUMSEH

STATE  
MI (US)

REQUIRED CHARTING: SPECIAL IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 05/24/2018

REASON FOR REVISION:

UPDATED FIX USE TYPE- IAP TO SPECIAL IAP  
UPDATED FIX RESTRICTIONS TO SPECIAL ONLY

DEVELOPED BY:

DATE: 01/10/2018

OFFICE: AJV-5412

NAME: STEVEN OWNBEY

APPROVED BY:

DATE:

OFFICE: AJV-5410

NAME: GEORGE DAVIS

SIGNATURE:

DISTRIBUTION:

NFDC  
FPO: CEN  
ARTCC: ZOB  
ATC FACILITY: DTW APP CON  
OTHER:



# RADIO FIX AND HOLDING DATA RECORD

NAME: ONNEX

STATE: MI

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 415632.37N/0834902.32W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

FIX RESTRICTIONS:  
SPECIAL ONLY

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE  
SPECIAL IAP

USE TITLE  
COPTER RNAV (GPS) 338

FAC

PAT

AIRPORT IDENT  
K93MI

CITY  
TECUMSEH

STATE  
MI (US)

REQUIRED CHARTING: SPECIAL IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 05/24/2018

REASON FOR REVISION:

UPDATED FIX USE TYPE-CHANGED IAP TO SPECIAL IAP  
UPDATED FIX RESTRICTIONS TO SPECIAL ONLY

DEVELOPED BY:

DATE: 01/10/2018

OFFICE: AJV-5412

NAME: STEVEN OWNBEY

APPROVED BY:

DATE:

OFFICE: AJV-5410

NAME: GEORGE DAVIS

SIGNATURE:

DISTRIBUTION:

NFDC  
FPO: CEN  
ARTCC: ZOB  
ATC FACILITY: DTW APP CON  
OTHER:



# RADIO FIX AND HOLDING DATA RECORD

NAME: WARBA

STATE: MI

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 415505.40N/0835233.48W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

FIX RESTRICTIONS:  
SPECIAL ONLY

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	S		WP	158.02	338.02	R		4	3000	6000	4	4

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION
1	100	AAO

COORDINATES

415705.49N/0835533.00W

ELEVATION

1040

ACCURACY CODE

2C

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
SPECIAL DP	WARBA RNAV SID			K93MI	TECUMSEH	MI (US)
SPECIAL IAP	COPTER RNAV (GPS) 338		1	K93MI	TECUMSEH	MI (US)

REQUIRED CHARTING: SPECIAL IAP, SPECIAL DP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 05/24/2018

REASON FOR REVISION:

UPDATED FIX USE TYPE-CHANGED DP AND IAP TO SPECIAL DP AND SPECIAL IAP  
UPDATED FIX RESTRICTIONS TO SPECIAL ONLY  
UPDATED HOLDING CONTROLLING OBSTACLE  
ADDED REMARK: PRECIPITOUS TERRAIN EVALUATION COMPLETED  
ADDED HOLDING RESTRICTION: HOLDING LIMITED TO ESTABLISHED PATTERN

DEVELOPED BY:

DATE: 01/10/2018

OFFICE: AJV-5412

NAME: STEVEN OWNBEY

APPROVED BY:

DATE:

OFFICE: AJV-5410

NAME: GEORGE DAVIS

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ATC FACILITY: DTW APP CON  
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