

RADIO FIX AND HOLDING DATA RECORD

NAME: GEWIZ **STATE:** MI **COUNTRY:** US **ICAO REGION CODE:** K5

LATITUDE/LONGITUDE: 441404.57N/0853307.96W **TYPE:** WP

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** MODIFY

HOLDING: **HOLDING TYPE OF ACTION:** NO CHANGE

FIX USE:	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
USE TYPE						
IAP	RNAV (GPS) RWY 7			KCAD	CADILLAC	MI (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2 **DATE OF REVISION:** 12/02/2021

REASON FOR REVISION:
UPDATED RNAV (GPS) RWY 7 IN FIX USE.
REMOVED "RNP CRITERIA APPLIED" FROM REMARKS.
REMOVED KCAD R07 FROM FIX MAKE-UP FACILITIES.

INITIATED BY:	DATE:	ORGANIZATION:	NAME:
OFFICE OF PRIMARY RESPONSIBILITY:		AJV-A422	NAME: ANDRE TUCKER
APPROVED BY:	DATE: 12/02/2021	OFFICE: AJV-A420	NAME: MARLON ROBINSON
	SIGNATURE:		

RADIO FIX AND HOLDING DATA RECORD

NAME: ISNEW

STATE: MI

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 440702.39N/0853805.82W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE
IAP

USE TITLE
RNAV (GPS) RWY 7

FAC

PAT

AIRPORT IDENT
KCAD

CITY
CADILLAC

STATE
MI (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 12/02/2021

REASON FOR REVISION:

UPDATED RNAV (GPS) RWY 7 IN FIX USE.
REMOVED WIKAP FROM FIX MAKE-UP FACILITIES.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A422

NAME: ANDRE TUCKER

APPROVED BY:

DATE: 12/02/2021

OFFICE: AJV-A420

NAME: MARLON ROBINSON

SIGNATURE:

RADIO FIX AND HOLDING DATA RECORD

NAME: JIXMO **STATE:** MI **COUNTRY:** US **ICAO REGION CODE:** K5

LATITUDE/LONGITUDE: 441611.30N/0854342.63W **TYPE:** WP

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** MODIFY

HOLDING: **HOLDING TYPE OF ACTION:** NO CHANGE

FIX USE:	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
USE TYPE						
IAP	RNAV (GPS) RWY 7			KCAD	CADILLAC	MI (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1 **DATE OF REVISION:** 12/02/2021

REASON FOR REVISION:
UPDATED RNAV (GPS) RWY 7 IN FIX USE.
REMOVED WIKAP FROM FIX MAKE-UP FACILITIES.

INITIATED BY: **DATE:** **ORGANIZATION:** **NAME:**

OFFICE OF PRIMARY RESPONSIBILITY: AJV-A422 **NAME:** ANDRE TUCKER

APPROVED BY: **DATE:** 12/02/2021 **OFFICE:** AJV-A420 **NAME:** MARLON ROBINSON

SIGNATURE:

RADIO FIX AND HOLDING DATA RECORD

NAME: TEVUY STATE: MI COUNTRY: US ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 442111.46N/0851027.80W TYPE: WP

AIRSPACE DOCKET: FIX TYPE OF ACTION: NO CHANGE

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 MIN	ALTITUDES MIN MAX	TEMPLATES MIN MAX
1	E		WP	070.53	250.53	R	4	3000	6000	5 6

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	AAO	442557.00N/0851018.00W	1723	4B

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN.

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	RNAV (GPS) RWY 25		1	KCAD	CADILLAC	MI (US)
IAP	RNAV (GPS) RWY 7		1	KCAD	CADILLAC	MI (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2 DATE OF REVISION: 04/17/2025

REASON FOR REVISION:

1. CHANGED PAT 1 CONTROLLING OBSTRUCTION ELEVATION FROM "1713" TO "1723" AND AC FROM "4E" TO "4B."

INITIATED BY: DATE: ORGANIZATION: NAME:

OFFICE OF PRIMARY RESPONSIBILITY: AJV-A433 NAME: DANIEL JOHNSON

APPROVED BY: DATE: 03/13/2025 OFFICE: AJV-A433 NAME: ROBERT HAMILTON

SIGNATURE:

RADIO FIX AND HOLDING DATA RECORD

NAME: TRAVERSE CITY VOR/DME **STATE:** MI **COUNTRY:** US **ICAO REGION CODE:** K5

LATITUDE/LONGITUDE: 444004.50N/0853300.04W **TYPE:**

AIRSPACE DOCKET: 23-AGL-12 **FIX TYPE OF ACTION:** NO CHANGE

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC		MRA	MAA
								NM	FEET		
1	TRAVERSE CITY	TVC	VOR/DME	VH							45000

HOLDING: **HOLDING TYPE OF ACTION:** NO CHANGE

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH DME	HOLDING ALTITUDES	TEMPLATES		
								MIN	MAX	MIN	MAX
1	S	TVC	VOR/DME	160.00	340.00	R	1	3000	6000	4	12

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (26-001838)	443246.00N/0852506.00W	1502	5D
1	310	TOWER (26-001762)	442312.20N/0852232.60W	1704	5D

HOLDING RESTRICTIONS:
HOLDING LIMITED TO ESTABLISHED PATTERN.

REMARKS:
PRECIPITOUS TERRAIN EVALUATION COMPLETED.
ASSIGNED FACILITY MAGVAR: W02/1965.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	J548					(US)
EN ROUTE	V133					(US)
EN ROUTE	V193					(US)
EN ROUTE	V420					(US)
IAP	HI-ILS OR LOC RWY 1			KAPN	ALPENA	MI (US)
IAP	HI-TACAN RWY 19			KAPN	ALPENA	MI (US)
IAP	HI-VOR OR TACAN RWY 1			KAPN	ALPENA	MI (US)
IAP	RNAV (GPS) RWY 25			KCAD	CADILLAC	MI (US)
IAP	RNAV (GPS) RWY 7			KCAD	CADILLAC	MI (US)
IAP	RNAV (GPS) RWY 9			KCVX	CHARLEVOIX	MI (US)
IAP	ILS OR LOC RWY 28		1	KTVC	TRAVERSE CITY	MI (US)
IAP	ILS OR LOC RWY 10		1	KTVC	TRAVERSE CITY	MI (US)
IAP	RNAV (GPS) RWY 28			KTVC	TRAVERSE CITY	MI (US)
IAP	VOR-A		1	KTVC	TRAVERSE CITY	MI (US)
STAR	WYNDE (RNAV)			KORD	CHICAGO	IL (US)

REQUIRED CHARTING: STAR, MILITARY IAP, IAP, EN ROUTE LOW, EN ROUTE HIGH, CONTROLLER LOW, CONTROLLER HIGH

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 20 **DATE OF REVISION:** 04/17/2025

REASON FOR REVISION:
1. ADDED AIRSPACE DOCKET 23-AGL-12.
2. DELETED EN ROUTE V320 IN FIX USE.

INITIATED BY:	DATE:	ORGANIZATION:	NAME:
OFFICE OF PRIMARY RESPONSIBILITY:		AJV-A423	NAME: DANIEL JOHNSEN
APPROVED BY:	DATE: 04/17/2025	OFFICE: AJV-A423	NAME: ALLAN WILL
	SIGNATURE:		

RADIO FIX AND HOLDING DATA RECORD

NAME: WIKAP STATE: MI COUNTRY: US ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 441136.88N/0854054.01W TYPE: WP

AIRSPACE DOCKET: FIX TYPE OF ACTION: MODIFY

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 MIN	ALTITUDES MAX	TEMPLATES MIN	MAX
1	W		WP	250.18	070.18	R	4	3600	6000	5	6

CONTROLLING OBSTRUCTIONS:

PAT	AIRPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (26-000204)	441633.00N/0854249.00W	2549	5E

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN.

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	RNAV (GPS) RWY 25		1	KCAD	CADILLAC	MI (US)
IAP	RNAV (GPS) RWY 7		1	KCAD	CADILLAC	MI (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1 DATE OF REVISION: 12/02/2021

REASON FOR REVISION:

REMOVED KCAD R07 FROM FIX MAKE-UP FACILITIES.
UPDATED RNAV (GPS) RWY 7 AND RNAV (GPS) RWY 25 IN FIX USE.
ADDED PRECIPITOUS TERRAIN EVALUATION TO COMMENT IN REMARKS.
MOVED "HOLDING LIMITED TO ESTABLISHED PATTERN." FROM REMARKS TO HOLDING RESTRICTIONS.

INITIATED BY: DATE: ORGANIZATION: NAME:

OFFICE OF PRIMARY RESPONSIBILITY: AJV-A422 NAME: ANDRE TUCKER

APPROVED BY: DATE: 12/02/2021 OFFICE: AJV-A420 NAME: MARLON ROBINSON

SIGNATURE: