

RADIO FIX AND HOLDING DATA RECORD

NAME: CEMOB

STATE: MI

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 442341.68N/0860208.56W

TYPE: DME

AIRSPACE DOCKET:

FIX TYPE OF ACTION: CANCEL

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM NM	FAC FEET	MRA	MAA
1	MANISTEE	MBL	VOR/DME	L	056.51	051.51	12.00	12.00		2800	17500

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	V285	1				(US)
IAP	ILS OR LOC RWY 28	1		KMBL	MANISTEE	MI (US)

REQUIRED CHARTING: IAP, CONTROLLER, EN ROUTE LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2

DATE OF REVISION: 05/29/2014

REASON FOR REVISION:

UPDATE FIX USE/RUNWAY NUMBERS

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

DEVELOPED BY:

DATE: 01/23/2014

OFFICE: AJV-353

NAME: ERIC N SUSKI

APPROVED BY:

DATE: 05/29/2014

OFFICE: AJV-353

NAME: GEORGE GONZALEZ

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: CEN
ARTCC: ZMP
ATC FACILITY:
OTHER:

RADIO FIX AND HOLDING DATA RECORD

NAME: FARUB

STATE: MI

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 440546.60N/0860704.39W

TYPE: DME

AIRSPACE DOCKET:

FIX TYPE OF ACTION: CANCEL

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM NM	FAC FEET	MRA	MAA
1	MANISTEE	MBL	VOR/DME	L	155.62	150.62	12.00	12.00		4000	17500

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	V285	1				(US)
IAP	ILS OR LOC RWY 28	1		KMBL	MANISTEE	MI (US)

REQUIRED CHARTING: IAP, CONTROLLER, EN ROUTE LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2

DATE OF REVISION: 05/29/2014

REASON FOR REVISION:

UPDATED FIX USE/RUNWAY NUMBERS

INITIATED BY:

DATE:

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OFFICE: AJV-353

NAME: ERIC N SUSKI

APPROVED BY:

DATE: 05/29/2014

OFFICE: AJV-353

NAME: GEORGE GONZALEZ

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: CEN
ARTCC: ZMP
ATC FACILITY:
OTHER:

RADIO FIX AND HOLDING DATA RECORD

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

LATITUDE/LONGITUDE: 441614.31N/0861514.56W **TYPE:**

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

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	MRA	MAA
1	MANISTEE	MBL	VOR/DME	L						17500

HOLDING: **HOLDING TYPE OF ACTION:** CANCEL

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG TIME	LENGTH DME	HOLDING ALTITUDES MIN	MAX	TEMPLATES MIN	MAX
1	E	MBL	VOR/DME	097.44	277.44	R	1		4000	14000	4	12

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	AAO	441936.00N/0861209.00W	1188	4E
1	310	TOWER (26-001765)	442505.34N/0860612.83W	1421	1A

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERNS.

PROCEDURES REQUIRING CLIMB-IN-HOLD:

PAT	PROCEDURE TITLE	AIRPORT IDENT	CITY	STATE
1	ILS OR LOC RWY 28	KMBL	MANISTEE	MI (US)

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.
ASSIGNED FACILITY MAGVAR: 5W/2000.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	V271					(US)
EN ROUTE	V285					(US)
IAP	ILS OR LOC RWY 7			KCAD	CADILLAC	MI (US)
IAP	RNAV (GPS) RWY 25			KCAD	CADILLAC	MI (US)
IAP	RNAV (GPS) RWY 7			KCAD	CADILLAC	MI (US)
IAP	RNAV (GPS) RWY 26			KLDM	LUDINGTON	MI (US)
IAP	RNAV (GPS) RWY 8			KLDM	LUDINGTON	MI (US)
IAP	ILS OR LOC RWY 28		1	KMBL	MANISTEE	MI (US)

REQUIRED CHARTING: IAP, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 15 **DATE OF REVISION:** 10/07/2021

REASON FOR REVISION:

HOLDING: DELETED PATTERN 2.
CONTROLLING OBSTACLE: DELETED PATTERN 2 OBSTACLE: TOWER (26-003023) 441240.01N/0861753.31W 1165.
FIX USE: DELETED IAP VOR RWY 10 AT KMBL.

INITIATED BY:	DATE:	ORGANIZATION:	NAME:
OFFICE OF PRIMARY RESPONSIBILITY:		AJV-A423	NAME: KARNA MORE
APPROVED BY:	DATE:	OFFICE: AJV-A420	NAME: MARLON ROBINSON
SIGNATURE:			