

RADIO FIX AND HOLDING DATA RECORD

NAME: MANNS LOM

STATE: OH

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 404556.52N/0822643.90W

TYPE: RADAR

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	MANNS	MF	LOM	MH							17500
2	MANSFIELD	I-MFD	LOC		142.95	136.95		5.70	34625	2700	5700

HOLDING:

HOLDING TYPE OF ACTION: CANCEL

REMARKS:

COORDINATES REFLECT LOCATION ON LOC/AZ CENTERLINE ABEAM THE MANNS LOM.
ACTUAL FACILITY LOCATION IS 404558.78N/0822642.54W.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 32	2		KMFD	MANSFIELD	OH (US)

REQUIRED CHARTING: IAP, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 8

DATE OF REVISION: 10/02/2025

REASON FOR REVISION:

TYPE: REMOVED DME AND ADDED RADAR.
FIX MAKE-UP FACILITIES: ADDED 17500 MANNS MAA.
FIX MAKE-UP FACILITIES: REMOVED MFD VORTAC.
FIX MAKE-UP FACILITIES: CHANGED DIST FROM 34611 TO 34625.
HOLDING: REMOVED PAT 1, ASSOCIATED NOTES, AND ASSOCIATED OBST.
FIX USE: REMOVED KGQQ VOR RWY 23 AND KMFD VOR RWY 32.
FIX USE: REMOVED FAC 3 AND PAT 1 FROM KMFD ILS OR LOC RWY 32.
FIX USE: REMOVED NDB RWY 32.
REQUIRED CHARTING: CHANGED FROM CONTROLLER TO CONTROLLER LOW.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A431

NAME: ANDRE TUCKER

APPROVED BY:

DATE: 08/28/2025

OFFICE: AJV-A431

NAME: CASEY HILL

SIGNATURE:

RADIO FIX AND HOLDING DATA RECORD

NAME: MANSFIELD VORTAC

STATE: OH

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 405207.00N/0823527.46W

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 FEET	MRA	MAA
1	MANSFIELD	MFD	VORTAC	L						17500

HOLDING:

HOLDING TYPE OF ACTION: CANCEL

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	NE	MFD	VORTAC	044.06	224.06	R	1	2900 6000	4 5
2	NW	MFD	VORTAC	310.00	130.00	L	1	2900 6000	4 5
3	NE		WP	044.06	224.06	R		2900 6000	5 6
4	SE		WP	155.28	335.28	L		3000 6000	5 6

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (39-000306)	405625.00N/0822849.00W	1540	2C
2	200	TOWER (39-004001)	405645.57N/0823948.28W	1598	4D
3	200	AAO	404803.00N/0823554.00W	1549	4E
4	200	TOWER (39-001751)	404550.21N/0823703.64W	1853	5D

REASON FOR NONSTANDARD HOLDING:

PAT 2 - SIMULTANEOUS DPS FROM GALION

PAT 4 - AVOID MANSFIELD MUNI

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERNS.

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

ASSIGNED FACILITY MAGVAR: 3 DEGREES WEST(1965).

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	RNAV (GPS) RWY 5		3	KGQQ	GALION	OH (US)
IAP	VOR RWY 23		1	KGQQ	GALION	OH (US)
IAP	ILS OR LOC RWY 32		2	KMFD	MANSFIELD	OH (US)
IAP	NDB RWY 32		2	KMFD	MANSFIELD	OH (US)
IAP	VOR RWY 14			KMFD	MANSFIELD	OH (US)
IAP	VOR RWY 32		2	KMFD	MANSFIELD	OH (US)
IAP	RNAV (GPS) RWY 25			KMNN	MARION	OH (US)
IAP	RNAV (GPS) RWY 10			4I3	MOUNT VERNON	OH (US)
IAP	VOR-A			12G	SHELBY	OH (US)
IAP	RNAV (GPS)-A		4	8G1	WILLARD	OH (US)

REQUIRED CHARTING: IAP, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 27

DATE OF REVISION: 09/10/2020

REASON FOR REVISION:

1. UPDATED FIX USE: DELETED VOR-A K3G4, DELETED VOR RWY 22 K17G

2. DELETED HOLDING PATTERN 3 (R-265)

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: RICHARD CLARK-JR

APPROVED BY:

DATE: 08/28/2025

OFFICE: AJV-A433

NAME: ROBERT HAMILTON

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: CEN
ARTCC: ZOB
ATC FACILITY: CLE APP CON, MFD APP CON
OTHER: