

RADIO FIX AND HOLDING DATA RECORD

NAME: MUNCIE VOR/DME STATE: IN COUNTRY: US ICAO REGION CODE: K5
 LATITUDE/LONGITUDE: 401414.25N/0852338.53W TYPE:

AIRSPACE DOCKET: FIX TYPE OF ACTION: NO CHANGE

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	FEET	MRA	MAA
1	MUNCIE	MIE	VOR/DME	L							17500

HOLDING: HOLDING TYPE OF ACTION: NO CHANGE

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	NW	MIE	VOR/DME	323.00	143.00	R	1		2600	10000	4	9
2	N	MIE	VOR/DME	021.05	201.05	R	1		2600	10000	4	9

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (18-000009)	400940.20N/0852241.60W	1465	2D
2	200	TOWER (18-000663)	401248.00N/0852734.00W	1249	5D

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERNS.

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.
 ASSIGNED FACILITY MAG VAR: 3W 1985.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	MAREO			KEYE	INDIANAPOLIS	IN (US)
DP	MAREO			KHFY	INDIANAPOLIS	IN (US)
DP	MAREO			KIND	INDIANAPOLIS	IN (US)
DP	MAREO			KMQJ	INDIANAPOLIS	IN (US)
DP	MAREO			KTYQ	INDIANAPOLIS	IN (US)
DP	MAREO			KUMP	INDIANAPOLIS	IN (US)
DP	MAREO			KGEZ	SHELBYVILLE	IN (US)
DP	CINCINNATI			KCVG	COVINGTON	KY (US)
DP	JBNCH (RNAV)			KCVG	COVINGTON	KY (US)
DP	DAYTON			KDAY	DAYTON	OH (US)
EN ROUTE	Q42					(US)
EN ROUTE	V14					(US)
EN ROUTE	V192					(US)
EN ROUTE	V210					(US)
EN ROUTE	V221					(US)
IAP	ILS OR LOC RWY 05			KFWA	FORT WAYNE	IN (US)
IAP	ILS RWY 05 (CAT II)			KFWA	FORT WAYNE	IN (US)
IAP	VOR OR TACAN RWY 05			KFWA	FORT WAYNE	IN (US)
IAP	VOR OR TACAN RWY 14			KFWA	FORT WAYNE	IN (US)
IAP	VOR OR TACAN RWY 23			KFWA	FORT WAYNE	IN (US)
IAP	RNAV (GPS) RWY 5			KOKK	KOKOMO	IN (US)
IAP	ILS OR LOC RWY 32			KMIE	MUNCIE	IN (US)
IAP	RNAV (GPS) RWY 14			KMIE	MUNCIE	IN (US)
IAP	RNAV (GPS) RWY 21			KMIE	MUNCIE	IN (US)
IAP	RNAV (GPS) RWY 32			KMIE	MUNCIE	IN (US)
IAP	VOR RWY 14		1	KMIE	MUNCIE	IN (US)
IAP	VOR RWY 21		2	KMIE	MUNCIE	IN (US)
IAP	RNAV (GPS) RWY 26			I22	WINCHESTER	IN (US)
IAP	RNAV (GPS) RWY 09			KVES	VERSAILLES	OH (US)
STAR	CLANG			KEYE	INDIANAPOLIS	IN (US)
STAR	CLANG			KIND	INDIANAPOLIS	IN (US)
STAR	CLANG			KMQJ	INDIANAPOLIS	IN (US)
STAR	HEDEE			K62	FALMOUTH	KY (US)
STAR	HEDEE			I69	BATAVIA	OH (US)
STAR	HEDEE			KLUK	CINCINNATI	OH (US)
STAR	HEDEE			KHAO	HAMILTON	OH (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 19

DATE OF REVISION: 06/15/2023

REASON FOR REVISION:

AIRSPACE DOCKET: REMOVED 21-AGL-1.
 FIX USE: REMOVED KAID ILS OR LOC RWY 30.



INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A431

NAME: ANDRE TUCKER

APPROVED BY:

DATE: 08/10/2023

OFFICE: AJV-A430

NAME: ERIC N SUSKI

SIGNATURE:

*Digitally signed by****ERIC N SUSKI***

Mar 22, 2023

QUALITY
10
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: OWKIQ

STATE: IN

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 400543.00N/0853435.36W

TYPE: INT

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	ANDERSON	I-AID	LOC		118.04	115.04		2.69	1340	5400
2	MUNCIE	MIE	VOR/DME	L	227.64	224.64		11.96	1340	5400

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 30	1, 2		KAID	ANDERSON	IN (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 07/14/2022

REASON FOR REVISION:

CHANGED MRA FROM 1360 TO 1340.

MOVED FIX .07NM/436.93FT.

CHANGED MAG/TRUE BRG AT MUNCIE VOR/DME FROM 227.52/224.52 TO 227.64/224.64, DISTANCE CHANGED FROM 11.98 TO 11.96NM.

CHANGED DISTANCE FROM FACILITY 1 I-AID FROM 2.62 TO 2.69.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: TODD DAMRON

APPROVED BY:

DATE: 06/15/2023

OFFICE: AJV-A430

NAME: ERIC N SUSKI

SIGNATURE:

Digitally signed by

ERIC N SUSKI

Mar 22, 2023

QUALITY
10
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: VIDEO LOM

STATE: IN

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 400416.69N/0853035.29W

TYPE: WP, 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	FEET	MRA	MAA
1	VIDEO	AI	LOM	MH							17500
2	ANDERSON	I-AID	LOC		118.04	115.04		6.08	36940	2700	5400

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	SE	I-AID	LOC	118.04	298.04	L	1		2900	5400	6	7

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	230	TOWER (18-002575)	400537.00N/0852331.70W	1845	5D

REASON FOR NONSTANDARD HOLDING:

PAT 1 ATC REQUEST

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN.

REMARKS:

COORDINATES REFLECT LOCATION ON LOC/AZ CENTERLINE ABEAM THE VIDEO LOM.
ACTUAL FACILITY LOCATION IS 400410.30N/0853038.47W.
PRECIPITOUS TERRAIN EVALUATION COMPLETED.
ASSIGNED FACILITY MAGVAR: 3 DEGREES EAST

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 30	2	1	KAID	ANDERSON	IN (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 8

DATE OF REVISION: 06/15/2023

REASON FOR REVISION:

LAT/LON: CHANGED FROM 400416.49N/0853034.70W TO 400416.69N/0853035.29W AND MOVED 50 FEET NORTHWEST.
FACILITY MAKE-UP: CHANGED I-AID DIST FROM FAC 6.09/36990 TO 6.08/36940.
HOLDING: REMOVED PAT 1 AI LOM PATTERN AND NOTES
FIX USE: REMOVED NDB RWY 30.
TYPE: ADDED RADAR.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A431

NAME: ANDRE TUCKER

APPROVED BY:

DATE: 06/15/2023

OFFICE: AJV-A430

NAME: ERIC N SUSKI

SIGNATURE:

Digitally signed by

ERIC N SUSKI

Mar 22, 2023



RADIO FIX AND HOLDING DATA RECORD

NAME: ZAKAV

STATE: IN

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 400402.27N/0852955.26W

TYPE: INT

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	ANDERSON	I-AID	LOC		118.04	115.04		6.65		2600	5400
2	MUNCIE	MIE	VOR/DME	L	208.32	205.32		11.27		2600	5400

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 30	1, 2		KAID	ANDERSON	IN (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 07/14/2022

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A423

NAME: TODD DAMRON

APPROVED BY:

DATE: 06/15/2023

OFFICE: AJV-A430

NAME: ERIC N SUSKI

SIGNATURE:

Digitally signed by

ERIC N SUSKI

Mar 22, 2023

QUALITY
10
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