

RADIO FIX AND HOLDING DATA RECORD

NAME: BUMLE

STATE: OH

COUNTRY: US

LATITUDE/LONGITUDE: 400139.48N/0822318.71W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

FIX USE:
USE TYPE
IAP

USE TITLE
RNAV (GPS) RWY 27

FAC

PAT

AIRPORT IDENT
KVTA

CITY
NEWARK

STATE
OH (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 07/21/2016

DEVELOPED BY: DATE: 03/03/2016

OFFICE: AJV-5422

NAME: THOMAS KIRKPATRICK

APPROVED BY: DATE:

OFFICE: AJV-5420

NAME: GEORGE GONZALEZ

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: CEN
ARTCC: ZID
ATC FACILITY: CMH
OTHER:



RADIO FIX AND HOLDING DATA RECORD

NAME: EQWIS

STATE: OH

COUNTRY: US

LATITUDE/LONGITUDE: 400704.46N/0821316.62W

TYPE: WP

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	TAZHU					356.95	5.00				17500

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	NEWARK-HEATH - GPS RWY 27.			KVTA	NEWARK	OH (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 03/27/1997

DEVELOPED BY:

DATE:

OFFICE:

NAME:

APPROVED BY:

DATE:

OFFICE: AJV-5420

NAME: GEORGE GONZALEZ

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: CHI
ARTCC: ZID
ATC FACILITY: CMH
OTHER:

QUALITY
6
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: PULPE

STATE: OH

COUNTRY: US

LATITUDE/LONGITUDE: 400051.26N/0824235.89W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

HOLDING:

HOLDING TYPE OF ACTION: ESTABLISH

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	W		WP	272.79	092.79	R	4	3100	6000	5 6

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (39-001219)	400334.00N/0824213.00W	1548	5D

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 27		1	KVTA	NEWARK	OH (US)
IAP	RNAV (GPS) RWY 9		1	KVTA	NEWARK	OH (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 07/21/2016

DEVELOPED BY: DATE: 03/03/2016

OFFICE: AJV-5422

NAME: THOMAS KIRKPATRICK

APPROVED BY: DATE:

OFFICE: AJV-5420

NAME: GEORGE GONZALEZ

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: CEN
ARTCC: ZID
ATC FACILITY: CMH
OTHER:

QUALITY
6
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: TAZHU

STATE: OH

COUNTRY: US

LATITUDE/LONGITUDE: 400204.75N/0821238.83W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

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 MAX	TEMPLATES MIN	MAX
1	E		WP	093.12	273.12	R	4	3000	6000	5	6

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	AAO	395912.00N/0821612.00W	1414	4D

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 27		1	KVTA	NEWARK	OH (US)
IAP	RNAV (GPS) RWY 9		1	KVTA	NEWARK	OH (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 6

DATE OF REVISION: 07/21/2016

REASON FOR REVISION:

FIX MOVED 1343 FT EAST.
REMOVED DME FROM FIX TYPE.
REMOVED FAC 1 AND 2.
CHANGED HOLDING INBOUND FROM 272.93 TO 273.12, MAX ALTITUDE FROM 10000 TO 6000, MAX TEMPLATE FROM 10 TO 6,
CONTROLLING OBSTACLE FROM 1440 MSL TOWER TO 1414 MSL AAO.
UPDATE FIX USE.

DEVELOPED BY:

DATE: 03/03/2016

OFFICE: AJV-5422

NAME: THOMAS KIRKPATRICK

APPROVED BY:

DATE:

OFFICE: AJV-5420

NAME: GEORGE GONZALEZ

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: CEN
ARTCC: ZID
ATC FACILITY: CMH
OTHER:

QUALITY
6
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: USEPE

STATE: OH

COUNTRY: US

LATITUDE/LONGITUDE: 400146.36N/0822026.90W

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 27

FAC

PAT

AIRPORT IDENT
KVTA

CITY
NEWARK

STATE
OH (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 07/21/2016

REASON FOR REVISION:

FIX MOVED 4734 FT W.
REMOVED FAC 1.
FIX USE UPDATED.

DEVELOPED BY:

DATE: 03/03/2016

OFFICE: AJV-5422

NAME: THOMAS KIRKPATRICK

APPROVED BY:

DATE:

OFFICE: AJV-5420

NAME: GEORGE GONZALEZ

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: CEN
ARTCC: ZID
ATC FACILITY: CMH
OTHER:

QUALITY
6
CHECKED

RADIO FIX AND HOLDING DATA RECORD

INFO ONLY

NAME: ZANESVILLE VOR/DME

STATE: OH

COUNTRY: US

LATITUDE/LONGITUDE: 395627.10N/0815333.36W

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	ZANESVILLE	ZZV	VOR/DME	L							17500

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	SW	ZZV	VOR/DME	225.34	045.34	R	1	3000 10000	4 9
2	W	ZZV	VOR/DME	268.00	088.00	R	1	3000 10000	4 9
3	NE	ZZV	VOR/DME	049.06	229.06	R	1	3000 10000	4 9

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (39-000255)	395542.00N/0815906.00W	1416	1D
2	200	TOWER (39-000255)	395542.00N/0815906.00W	1416	1D
3	200	TOWER (39-000255)	395542.00N/0815906.00W	1416	1D

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERNS.

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	LOCKBOURNE			KLCK	COLUMBUS	OH (US)
EN ROUTE	V133					(US)
EN ROUTE	V144					(US)
EN ROUTE	V214					(US)
EN ROUTE	V38					(US)
IAP	GPS RWY 23			KI10	CALDWELL	OH (US)
IAP	VOR OR GPS-A			KI10	CALDWELL	OH (US)
IAP	LOC/DME RWY 22			KCDI	CAMBRIDGE	OH (US)
IAP	VOR-A	1	2	KCDI	CAMBRIDGE	OH (US)
IAP	ILS OR LOC RWY 10R			KCMH	COLUMBUS	OH (US)
IAP	VOR-A			KI40	COSHOCTON	OH (US)
IAP	RNAV (GPS) RWY 26			KI86	NEW LEXINGTON	OH (US)
IAP	VOR/DME RWY 26		3	KI86	NEW LEXINGTON	OH (US)
IAP	ILS OR LOC/DME RWY 22			KZZV	ZANESVILLE	OH (US)
IAP	VOR RWY 22		1	KZZV	ZANESVILLE	OH (US)
IAP	VOR RWY 4		1	KZZV	ZANESVILLE	OH (US)
STAR	BREMN			KCMH	COLUMBUS	OH (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 22

DATE OF REVISION: 07/21/2016

REASON FOR REVISION:

HOLDING: PAT 1, CRS INBOUND CHANGED FROM 046 TO 045.34. PAT 3, CRS INBOUND CHANGED FROM 034 TO 229.06. PAT 4, REMOVED.
CONTROLLING OBSTRUCTIONS: PAT 1, 2, AND 3, ELEVATION CHANGED FROM 1417 TO 1416 AND ACCURACY CODE FROM 2C TO 1D.
UPDATED FIX USE.

DEVELOPED BY:

DATE: 02/23/2016

OFFICE: AJV-5422

NAME: THOMAS KIRKPATRICK

APPROVED BY:

DATE:

OFFICE: AJV-5420

NAME: GEORGE GONZALEZ

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: CEN
ARTCC: ZID, ZOB
ATC FACILITY:
OTHER:

QUALITY
6
CHECKED