

# RADIO FIX AND HOLDING DATA RECORD

NAME: COFAX

STATE: PA

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 401846.73N/0775800.98W

TYPE: WP, INT, DME

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	FAC FEET	MRA	MAA
1	JOHNSTOWN	JST	VOR/DME	L	096.04	090.04	39.80	39.80		5000	45000
2	ST THOMAS	THS	VORTAC	L	005.15	358.15	22.78	22.78		4000	45000

**EXPANDED SERVICE VOLUME (ESV):**

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
JST	VOR/DME	R-096	40	5000	45000
THS	VORTAC	R-005	23	4000	45000

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

**REMARKS:**

JOHNSTOWN (FAC 1) AND ST THOMAS (FAC 2) USED TO ESTABLISH FIX COORDINATES

**FIX USE:**

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	J152	1, 2				(US)
EN ROUTE	V12	1, 2				(US)
EN ROUTE	V501	1, 2				(US)
IAP	LOC RWY 6	1, 2	KRVL		REEDSVILLE	PA (US)
IAP	RNAV (GPS) RWY 6		KRVL		REEDSVILLE	PA (US)
STAR	BOJID (RNAV)	1	KPHL		PHILADELPHIA	PA (US)
STAR	BUNTS	1	KPHL		PHILADELPHIA	PA (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 8

DATE OF REVISION: 11/05/2020

**REASON FOR REVISION:**

1. ADDED CONTROLLER LOW, CONTROLLER HIGH AND IAP TO REQUIRED CHARTING.
2. ADDED KRVL LOC RWY 6 AND RNAV (GPS) RWY 6 TO FIX USE.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: JANTZEN TAYLOR

APPROVED BY:

DATE:

OFFICE: AJV-A430

NAME: LONNIE EVERHART

SIGNATURE:

*Digitally signed by*

**WARDELL HENNING**

DISTRIBUTION:

NFDC

FPO: EST

ARTCC: ZNY

ATC FACILITY: PHL APP CON

OTHER:

Oct 22, 2020

QUALITY  
10  
CHECKED

# RADIO FIX AND HOLDING DATA RECORD

NAME: HERDA STATE: PA COUNTRY: US ICAO REGION CODE: K6  
 LATITUDE/LONGITUDE: 403751.78N/0771451.96W TYPE: INT, DME

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	MRA	MAA
1	RAVINE	RAV	VORTAC	L	290.14	279.14	30.00	30.00	4000	17500
2	HARRISBURG	HAR	VORTAC	L	347.57	337.57		21.34	4000	17500

HOLDING: HOLDING TYPE OF ACTION: NO CHANGE

## PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH TIME	HOLDING ALTITUDES MIN	MAX	TEMPLATES MIN	MAX
1	W	RAV	VORTAC	290.14	110.14	R	1	4000	6000	6	7

## CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	AAO	404154.00N/0771327.00W	2356	4E

## HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN.

## REMARKS:

RAVINE (FAC 1) AND HARRISBURG (FAC 2) USED TO ESTABLISH FIX COORDINATES  
 PRECIPITIOUS TERRAIN EVALUATION COMPLETED.

## FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE (US)
EN ROUTE	V276					
IAP	LOC RWY 6	1, 2	1	KRVL	REEDSVILLE	PA (US)

REQUIRED CHARTING: IAP, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1 DATE OF REVISION: 11/05/2020

## REASON FOR REVISION:

1. UPDATED KRVL LOC RWY 6 FIX USE TO CURRENT STANDARDS.
2. REPLACED CONTROLLER WITH CONTROLLER LOW IN REQUIRED CHARTING.
3. ADDED PRECIPITIOUS TERRAIN EVALUATION COMPLETED TO REMARKS.
4. ADDED DIST FROM FAC IN NM TO FIX MAKE-UP FACILITIES FAC 1, 2.
5. MOVED "HOLDING LIMITED TO ESTABLISHED PATTERN" FROM REMARKS TO HOLDING RESTRICTIONS.
6. ADDED FACILITIES USED TO ESTABLISH FIX COORDINATES TO REMARKS.

INITIATED BY: DATE: ORGANIZATION: NAME:  
 OFFICE OF PRIMARY RESPONSIBILITY: AJV-A432 NAME: JANTZEN TAYLOR  
 APPROVED BY: DATE: OFFICE: AJV-A430 NAME: LONNIE EVERHART  
 SIGNATURE: *Digitally signed by*  
**WARDELL HENNING**  
 Oct 22, 2020  
 DISTRIBUTION: NFDC  
 FPO: EST  
 ARTCC: ZNY  
 ATC FACILITY:  
 OTHER:

QUALITY  
10  
CHECKED

# RADIO FIX AND HOLDING DATA RECORD

NAME: OTUCA

STATE: PA

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 403523.92N/0774526.96W

TYPE: WP, INT

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	REEDSVILLE	I-RVL	LOC		238.75	228.75		8.45		3300	5300
2	PHILIPSBURG	PSB	VORTAC	H	161.19	151.19		22.31		3300	5500

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

## REMARKS:

REEDSVILLE (FAC 1) AND PHILIPSBURG (FAC 2) USED TO ESTABLISH FIX COORDINATES

## FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	LOC RWY 6	1, 2		KRVL	REEDSVILLE	PA (US)
IAP	RNAV (GPS) RWY 6			KRVL	REEDSVILLE	PA (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 11/05/2020

## REASON FOR REVISION:

1. REMOVED FAC 3.
2. UPDATED FIX USE FOR KRVL3. IAPS: LOC RWY 6 AND RNAV (GPS) RWY 6 TO CURRENT STANDARDS.
3. ADDED DIST FROM FAC IN NM TO FIX MAKE-UP FACILITIES FOR FAC 1, 2.
4. ADDED FACILITIES USED TO ESTABLISH FIX COORDINATES IN REMARKS.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: JANTZEN TAYLOR

APPROVED BY:

DATE:

OFFICE: AJV-A430

NAME: LONNIE EVERHART

SIGNATURE:

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FPO: EST  
ARTCC: ZNY  
ATC FACILITY:  
OTHER:

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# RADIO FIX AND HOLDING DATA RECORD

NAME: TURME

STATE: PA

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 402726.75N/0775716.36W

TYPE: CNF

AIRSPACE DOCKET:

FIX TYPE OF ACTION: CANCEL

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT  
ESV ON FILE

FAC TYPE

RADIAL/BEARING

DISTANCE

MIN ALTITUDE

MAX ALTITUDE

HOLDING:

HOLDING TYPE OF ACTION: CANCEL

FIX USE:

USE TYPE  
IAP

USE TITLE

MIFFLIN COUNTY - LOC RWY 6

FAC

PAT

AIRPORT IDENT  
KRVL

CITY  
REEDSVILLE

STATE  
PA (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 07/31/2008

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

DEVELOPED BY:

DATE: 01/18/2008

OFFICE:

NAME:

APPROVED BY:

DATE: 05/20/2008

OFFICE: AJV-A430

NAME: LONNIE EVERHART

SIGNATURE:

*Digitally signed by*

**WARDELL HENNING**

Oct 22, 2020

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