

# RADIO FIX AND HOLDING DATA RECORD

**NAME:** RASHE **STATE:** PA **COUNTRY:** US **ICAO REGION CODE:** K6

**LATITUDE/LONGITUDE:** 404036.04N/0773838.94W **TYPE:** WP, 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	FAC FEET	MRA	MAA
1	JOHNSTOWN	JST	VOR/DME	L	074.00	068.00	58.59	58.59		7000	17500
2	HARRISBURG	HAR	VORTAC	L	320.67	310.67	34.58	34.58		4000	17500
3	SELINSGROVE	SEG	VOR/DME	L	267.08	259.08		35.34		14000	17500
4	PHILIPSBURG	PSB	VORTAC	H	142.01	132.01		21.42		4000	17500
5	RAVINE	RAV	VORTAC	L	290.14	279.14		48.31		4000	17500

**EXPANDED SERVICE VOLUME (ESV):**

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
JST	VOR/DME	R-074	59	7000	17500
RAV	VORTAC	R-290	49	4000	17500

**FIX RESTRICTIONS:**

MCA V106 14000 EASTBOUND

**HOLDING:**

**HOLDING TYPE OF ACTION:** NO CHANGE

**REMARKS:**

JOHNSTOWN (FAC 1) AND HARRISBURG (FAC 2) USED TO ESTABLISH FIX COORDINATES  
LEAST DIVERGENCE ANGLE COMPUTED USING JOHNSTOWN VORTAC AND HARRISBURG VORTAC. RAVINE VORTAC (FURTHEST FACILITY) DID NOT MEET MINIMUM DIVERGENCE ANGLE CRITERIA.

**FIX USE:**

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	T212					(US)
EN ROUTE	V106	1, 2, 3, 4				(US)
EN ROUTE	V184	1, 2, 3, 4				(US)
EN ROUTE	V265	1, 2, 3, 4				(US)
EN ROUTE	V276	4, 5				(US)
EN ROUTE	V33	1, 2, 3, 4				(US)
IAP	RNAV (GPS) RWY 26			KP34	MIFFLINTOWN	PA (US)
IAP	ILS OR LOC RWY 24	1, 2, 3, 4, 5		KUNV	STATE COLLEGE	PA (US)
IAP	RNAV (GPS) RWY 24			KUNV	STATE COLLEGE	PA (US)

**REQUIRED CHARTING:** IAP, CONTROLLER, EN ROUTE LOW

**COMPULSORY REPORTING POINT:** NO

**RECORD REVISION NUMBER:** 10

**DATE OF REVISION:** 02/01/2018

**REASON FOR REVISION:**

1. CHANGED FAC 1 FROM: VORTAC, TO: VOR/DME-TACR CONVERSION.
2. UPDATED FIX USE.

09/15/17: THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 09/07/17.

1. ADDED FIX RESTRICTION: MCA V 106 14000 EASTBOUND.

**DEVELOPED BY:** **DATE:** 08/14/2017 **OFFICE:** AJV-5411 **NAME:** ROBERT COOK

**APPROVED BY:** **DATE:** **OFFICE:** AJV-5412 **NAME:** GEORGE DAVIS

**SIGNATURE:**

**DISTRIBUTION:**

**NFDC**  
**FPO:** EST  
**ARTCC:** ZNY  
**ATC FACILITY:**  
**OTHER:**