

RADIO FIX AND HOLDING DATA RECORD

NAME: ALLENTOWN VORTAC **STATE:** PA **COUNTRY:** US **ICAO REGION CODE:** K6
LATITUDE/LONGITUDE: 404336.07N/0752717.08W **TYPE:**
AIRSPACE DOCKET: 22-AEA-20 **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	ALLENTOWN	FJC	VORTAC	L						45000

FIX RESTRICTIONS:

MCA T299 2900 NORTHEAST BOUND

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

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	N	FJC	VORTAC	008.00	188.00	R	1	3000 11000	4 9
2	W	FJC	VORTAC	284.00	104.00	R	1	3000 11000	4 9
3	W		WP	284.00	104.00	R	5	3000 11000	5 10

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	AAO	404945.28N/0752608.61W	1810	4E
2	200	AAO	404312.73N/0753544.55W	1220	4E
2	310	AAO	404638.53N/0754026.48W	1880	4E
3	200	AAO	404723.60N/0753546.90W	1580	4E

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERNS.
PAT 1 AND 2 USED BY ZNY.

PROCEDURES REQUIRING CLIMB-IN-HOLD:

PAT	PROCEDURE TITLE	AIRPORT IDENT	CITY	STATE
2	ILS OR LOC RWY 13 (ALT MISSED)	KABE	ALLENTOWN	PA (US)
2	ILS OR LOC RWY 6 (ALT MISSED)	KABE	ALLENTOWN	PA (US)

REMARKS:

CHART ENROUTE HIGH: FJC R-104 UNUSABLE USE JFK R-287.
 CHART ENROUTE LOW: FJC R-115 UNUSABLE USE SBJ R-295.
 CHART ENROUTE LOW: FJC R-240 UNUSABLE BLO 9000 USE ETX R-059.
 ATC REQUEST SECTIONAL CHARTING.
 PRECIPITOUS TERRAIN EVALUATION COMPLETED.
 MAGNETIC VARIATION: 1975/W10.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	TAKEOFF MINIMUMS			1N7	BLAIRSTOWN	NJ (US)
DP	PHILADELPHIA			KPHL	PHILADELPHIA	PA (US)
EN ROUTE	J146					(US)
EN ROUTE	T221					(US)
EN ROUTE	T299					(US)
EN ROUTE	T455					(US)
EN ROUTE	V162					(US)
EN ROUTE	V408					(US)
EN ROUTE	V6					(US)
IAP	RNAV (GPS)-A			N85	PITTSTOWN	NJ (US)
IAP	RNAV (GPS)-B			N85	PITTSTOWN	NJ (US)
IAP	ILS OR LOC RWY 13 (ALT MISSED)		2	KABE	ALLENTOWN	PA (US)
IAP	ILS OR LOC RWY 6 (ALT MISSED)		2	KABE	ALLENTOWN	PA (US)
IAP	TACAN-C		1	KABE	ALLENTOWN	PA (US)
IAP	RNAV (GPS)-A			N43	EASTON	PA (US)
STAR	WILKES BARRE			KCDW	CALDWELL	NJ (US)
STAR	WILKES BARRE			KLDJ	LINDEN	NJ (US)
STAR	WILKES BARRE			KMMU	MORRISTOWN	NJ (US)
STAR	WILKES BARRE			39N	PRINCETON/ROCKY HILL	NJ (US)
STAR	WILKES BARRE			N51	READINGTON	NJ (US)
STAR	WILKES BARRE			KSMQ	SOMERVILLE	NJ (US)
STAR	WILKES BARRE			KTEB	TETERBORO	NJ (US)
STAR	LENDY			KFRG	FARMINGDALE	NY (US)
STAR	LENDY			KJFK	NEW YORK	NY (US)
STAR	MILTON			KLGA	NEW YORK	NY (US)
STAR	SLATT			KPHL	PHILADELPHIA	PA (US)

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

COMPULSORY REPORTING POINT: NO

QUALITY
 13
 CHECKED

RECORD REVISION NUMBER: 23

DATE OF REVISION: 03/21/2024

REASON FOR REVISION:

AIRSPACE DOCKET: ADDED 22-AEA-20
FIX USE: REMOVED V-613

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A423

NAME: GALE SHELTON

APPROVED BY:

DATE: 03/21/2024

OFFICE: AJV-A423

NAME: MICHAEL GARRITY

SIGNATURE: *Digitally signed by*
MICHAEL GARRITY
Oct 10, 2023QUALITY
13
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: RACKI

STATE: PA

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 410043.80N/0753437.05W

TYPE: WP, INT, DME

AIRSPACE DOCKET: 22-AEA-20

FIX TYPE OF ACTION: NO CHANGE

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM NM	FAC FEET	MRA	MAA
1	WILKES-BARRE	LVZ	VORTAC	L	171.89	161.89	16.44	16.44		4000	17500
2	BROADWAY	BWZ	VOR/DME	L	301.71	290.71		36.67		4000	17500

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

WILKES-BARRE (FAC 1) AND BROADWAY (FAC 2) USED TO ESTABLISH FIX COORDINATES.
CHART ON SECTIONAL - ATC REQUEST.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	T455					(US)
IAP	RNAV (GPS) RWY 26			22N	LEHIGHTON	PA (US)
STAR	PENNS	1, 2		KEWR	NEWARK	NJ (US)
STAR	WILLIAMSPORT	1, 2		KEWR	NEWARK	NJ (US)

REQUIRED CHARTING: SECTIONAL, STAR, IAP, AREA, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 6

DATE OF REVISION: 03/21/2024

REASON FOR REVISION:

AIRSPACE DOCKET: ADDED 22-AEA-20
FIX USE: REMOVED V613

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A423

NAME: GALE SHELTON

APPROVED BY:

DATE: 03/21/2024

OFFICE: AJV-A423

NAME: MICHAEL GARRITY

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MICHAEL GARRITY

Oct 10, 2023

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