

RADIO FIX AND HOLDING DATA RECORD

NAME: MEGSS

STATE: PA

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 411113.28N/0761241.02W

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	FEET	MRA	MAA
1	BINGHAMTON	CFB	VOR/DME	L	193.34	183.34	58.30	58.30		4500	17500
2	WILLIAMSPORT	FQM	VOR/DME	L	118.43	109.43	27.07	27.07		7000	31000
3	WILKES-BARRE	LVZ	VORTAC	L	267.89	257.89		24.18		18000	31000
4	SELINGSGROVE	SEG	VOR/DME	L	059.92	051.92	38.71	38.71		4000	17500

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
CFB	VOR/DME	R-193	59	4500	17500
FQM	VOR/DME	R-118	28	18000	31000
LVZ	VORTAC	R-268	25	18000	31000

FIX RESTRICTIONS:

MCA V499 8000 SOUTHBOUND

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	MIN	MAX
1	NE	SEG	VOR/DME	059.92	239.92	R	1		4000	6000	6	7

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	AAO	412000.00N/0761000.00W	2530	4E

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN.

REMARKS:

BINGHAMTON (FAC 1) AND WILLIAMSPORT (FAC 2) USED TO ESTABLISH FIX COORDINATES.
DO NOT CHART FAC 1 (CFB) OR FAC 4 (SEG) ON HIGH CHARTS - NO APPROVED ESV FOR LOW FACILITIES IN HIGH STRUCTURE.
PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	J584	2, 3				(US)
EN ROUTE	T291					(US)
EN ROUTE	T449					(US)
EN ROUTE	V499	1, 2				(US)
IAP	ILS OR LOC RWY 22	4	1	KAVP	WILKES-BARRE/SCRANTON	PA (US)
STAR	WILLIAMSPORT	2, 3		KEWR	NEWARK	NJ (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 5

DATE OF REVISION: 09/05/2024

REASON FOR REVISION:

FIX RESTRICTIONS: ADDED MCA V499 8000 SOUTHBOUND - PART 95 DOCUMENTED AND CURRENTLY CHARTED.
REMARKS: REMOVED SECTIONAL CHARTING PER ATC REQUEST. ADDED DO NOT CHART FAC 1 (CFB) AND FAC 4 (SEG) ON HIGH CHARTS
- NO APPROVED ESV FOR LOW FACILITIES IN HIGH STRUCTURE.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A423

NAME: BARRY SMITH

APPROVED BY:

DATE: 09/05/2024

OFFICE: AVJ-A423

NAME: ALLAN WILL

SIGNATURE:

Digitally signed by

ALLAN WILL

Mar 25, 2024



RADIO FIX AND HOLDING DATA RECORD

NAME: MILTON VORTAC

STATE: PA

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 410124.21N/0763955.04W

TYPE:

AIRSPACE DOCKET: 23-AEA-12

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	MILTON	MIP	VORTAC	L							45000

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	W	MIP	VORTAC	289.00	109.00	L	1		4000	41000	4	28
2	W		WP	292.00	112.00	L		4	4000	6000	5	13

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	AAO	410158.50N/0764025.00W	1419	2C
2	200	AAO	405748.00N/0764130.00W	1447	2C
2	310	TOWER (42-002982)	411231.79N/0765724.18W	2333	5E

PRECIPITOUS TERRAIN ADDITIONS:

PAT	SPEED	ADDITION
2	310	80

REASON FOR NONSTANDARD HOLDING:

PAT 1 CONTAIN WITHIN SECTOR BOUNDARY
PAT 2 CONTAIN WITHIN SECTOR BOUNDARY

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERNS.

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.
MAGNETIC VARIATION: 1965/W09

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	J146					(US)
EN ROUTE	V232					(US)
IAP	RNAV (GPS)-B		2	N13	BLOOMSBURG	PA (US)
IAP	VOR-A		1	N13	BLOOMSBURG	PA (US)
IAP	ILS OR LOC RWY 27			KIPT	WILLIAMSPORT	PA (US)
IAP	RNAV (GPS) RWY 30			KIPT	WILLIAMSPORT	PA (US)
STAR	MILTON		1	KLGA	NEW YORK	NY (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 17

DATE OF REVISION: 09/05/2024

REASON FOR REVISION:

AIRSPACE DOCKET: ADDED 23-AEA-12.
FIX USE: REMOVED T291.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A423

NAME: BARRY SMITH

APPROVED BY:

DATE: 09/05/2024

OFFICE: AJV-A423

NAME: ALLAN WILL

SIGNATURE:

Digitally signed by

ALLAN WILL

Mar 25, 2024



RADIO FIX AND HOLDING DATA RECORD

NAME: SELINSGROVE VOR/DME STATE: PA COUNTRY: US ICAO REGION CODE: K6
 LATITUDE/LONGITUDE: 404727.09N/0765302.55W 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	SELINSGROVE	SEG	VOR/DME	L							17500

FIX RESTRICTIONS:

MCA T291 3800 NORTHEAST BOUND

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	SW	SEG	VOR/DME	214.39	034.39	R	1		3400	6000	4	13
2	W	SEG	VOR/DME	267.66	087.66	R	1		4000	6000	4	5
3	N	SEG	VOR/DME	016.58	196.58	R	1		6000	14000	6	8
4	N		WP	018.58	198.58	R		4	7000	12000	7	8
5	W		WP	274.38	094.38	R		4	4000	6000	5	6

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	AAO	404436.00N/0764951.00W	1752	4E
1	310	AAO	404427.00N/0770430.00W	2149	4E
2	200	AAO	404412.00N/0770515.00W	2221	4E
3	210	TOWER (42-002305)	405632.30N/0764903.87W	1759	5E
4	210	TOWER (42-002305)	405632.30N/0764903.87W	1759	5E
5	200	AAO	404403.00N/0770548.00W	2248	4E

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERNS
 PAT 3 CHART 210K ICON
 PAT 4 CHART 210K ICON

PROCEDURES REQUIRING CLIMB-IN-HOLD:

PAT	PROCEDURE TITLE	AIRPORT IDENT	CITY	STATE
1	VOR-A	KSEG	SELINSGROVE	PA (US)

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.
 MAGNETIC VARIATION: 1965/W08.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
SPECIAL DP	COPTER TASBE (RNAV)			N79N	DANVILLE	PA (US)
DP	TAKE-OFF MINIMUMS			KSEG	SELINSGROVE	PA (US)
DP	TAKE-OFF MINIMUMS			N79	SHAMOKIN	PA (US)
DP	SCRANTON			KAVP	WILKES-BARRE/SCRANTON	PA (US)
EN ROUTE	T212					(US)
EN ROUTE	T291					(US)
EN ROUTE	T356					(US)
EN ROUTE	T430					(US)
EN ROUTE	T445					(US)
EN ROUTE	V170					(US)
EN ROUTE	V30					(US)
EN ROUTE	V6					(US)
IAP	RNAV (GPS)-B			N13	BLOOMSBURG	PA (US)
IAP	VOR-A			N13	BLOOMSBURG	PA (US)
IAP	RNAV (GPS) A			KLHV	LOCK HAVEN	PA (US)
IAP	RNAV (GPS) RWY 26			P34	MIFFLINTOWN	PA (US)
IAP	RNAV (GPS) RWY 24			KRVL	REEDSVILLE	PA (US)
IAP	VOR-A		1	KSEG	SELINSGROVE	PA (US)
IAP	RNAV (GPS) RWY 26			N79	SHAMOKIN	PA (US)
IAP	RNAV (GPS) RWY 8		5	N79	SHAMOKIN	PA (US)
IAP	VOR RWY 8		2	N79	SHAMOKIN	PA (US)
IAP	ILS OR LOC RWY 22			KAVP	WILKES-BARRE/SCRANTON	PA (US)
STAR	LEGGO (RNAV)		4	KIAD	WASHINGTON	DC (US)
STAR	SELINSGROVE		3	KIAD	WASHINGTON	DC (US)

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

COMPULSORY REPORTING POINT: NO



RECORD REVISION NUMBER: 24

DATE OF REVISION: 09/05/2024

REASON FOR REVISION:

FIX USE: CHANGED KAVP SCRANTON SIX DP TO SCRANTON. ADDED KAVP ILS OR LOC RWY 22. REMOVED PRIVO STAR AT KHEF, KIAD, KJYO, KNYG AND KMRB.

INITIATED BY:**DATE:****ORGANIZATION:****NAME:****OFFICE OF PRIMARY RESPONSIBILITY:****NAME:** BARRY SMITH**APPROVED BY:****DATE:** 09/05/2024**OFFICE:** AJV-A423**NAME:** ALLAN WILL**SIGNATURE:***Digitally signed by***ALLAN WILL**

Mar 25, 2024

QUALITY
18
CHECKED