

RADIO FIX AND HOLDING DATA RECORD

NAME: COSBY

STATE: PA

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 413008.48N/0753429.29W

TYPE: 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	WILKES-BARRE/SCRANTON	I-Izk	LOC/DME		045.37	034.37	11.56	12.42		4000	5400
2	WILKES-BARRE	LVZ	VORTAC	L	030.58	020.58	14.71	14.71		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	DME	HOLDING ALTITUDES MIN	MAX	TEMPLATES MIN	MAX
1	NE	I-Izk	LOC/DME	045.37	225.37	R	1		4000	5400	4	5

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	WINDMILL (42-003138)	413352.78N/0752638.06W	2622	5E

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN.

REMARKS:

I-Izk DME COORDINATES: 412033.58N/0754305.89W.
PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 22	1, 2	1	KAVP	WILKES-BARRE/SCRANTON	PA (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 8

DATE OF REVISION: 08/15/2019

REASON FOR REVISION:

1. UPDATED REMARK FOR I-Izk DME COORDINATES.
2. UPDATED FIX USE, CHANGED ILS OR LOC/DME RWY 22 AT KAVP TO ILS OR LOC RWY 22.
3. DELETED FROM REMARKS: WILKES-BARRE/SCRANTON (FAC 1) USED TO ESTABLISH FIX COORDINATES.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A431

NAME: FRANK JACKSON

APPROVED BY:

DATE:

OFFICE: AJV-A430

NAME: LONNIE EVERHART

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: EST
ARTCC: ZNY
ATC FACILITY: AVP APP CON
OTHER:

QUALITY
10
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: FELDI

STATE: PA

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 412046.14N/0754301.35W

TYPE: DME

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM NM	FAC FEET	MRA	MAA
1	WILKES-BARRE/SCRANTON	I-ZK	LOC/DME		045.37	034.37	0.22	1.06		1320	5400

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

I-ZK DME COORDINATES: 412033.58N/0754305.89W

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 22	1		KAVP	WILKES-BARRE/SCRANTON	PA (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 3

DATE OF REVISION: 08/15/2019

REASON FOR REVISION:

1. UPDATED FIX LAT/LONGS, FIX MOVED 2.16 FEET SOUTH.
2. UPDATED I-ZK DME COORDINATES.
3. UPDATED FIX USE, CHANGED ILS OR LOC/DME RWY 22 AT KAVP TO ILS OR LOC RWY 22.
4. RAISED FAC 1 MAA FROM 4000 TO 5400.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A431

NAME: FRANK JACKSON

APPROVED BY:

DATE:

OFFICE: AJV-A430

NAME: LONNIE EVERHART

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: EST
ARTCC: ZNY
ATC FACILITY: AVP APP CON
OTHER:

QUALITY
10
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: JULUT

STATE: PA

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 412719.38N/0753703.59W

TYPE: DME

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM NM	FAC FEET	MRA	MAA
1	WILKES-BARRE/SCRANTON	I-ZK	LOC/DME		045.37	034.37	8.15	9.00		3200	5400

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

I-ZK DME COORDINATES: 412033.58N/0754305.89W

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 22	1		KAVP	WILKES-BARRE/SCRANTON	PA (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 3

DATE OF REVISION: 08/15/2019

REASON FOR REVISION:

1. UPDATED FIX MAKE-UP FACILITY DME FROM 8.14 TO 8.15.
2. UPDATED I-ZK DME COORDINATES.
3. UPDATED FIX USE, CHANGED ILS OR LOC/DME RWY 22 AT KAVP TO ILS OR LOC RWY 22.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A431

NAME: FRANK JACKSON

APPROVED BY:

DATE:

OFFICE: AJV-A430

NAME: LONNIE EVERHART

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: EST
ARTCC: ZNY
ATC FACILITY: AVP APP CON
OTHER:

QUALITY
10
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: LOPEZ STATE: PA COUNTRY: US ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 412635.68N/0755742.12W TYPE: WP, DME

AIRSPACE DOCKET: FIX TYPE OF ACTION: MODIFY

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	319.81	309.81	15.99	15.99		4000	17500

HOLDING: HOLDING TYPE OF ACTION: MODIFY

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	NW	LVZ	VORTAC	319.81	139.81	R	1		4000	6000	5	6
2	W		WP	250.95	070.95	L		4	4000	6000	5	6
3	NW		WP	319.82	139.82	R		4	4000	6000	5	6

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	WINDMILL (42-025406)	412948.99N/0760356.65W	2851	5E
2	200	WINDMILL (42-025406)	412948.99N/0760356.65W	2851	5E
3	200	WINDMILL (42-025406)	412948.99N/0760356.65W	2851	5E

REASON FOR NONSTANDARD HOLDING:

PAT 2 ATC REQUEST.

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERNS.

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	V116	1				(US)
EN ROUTE	V147	1				(US)
EN ROUTE	T216					PA (US)
IAP	RNAV (GPS) RWY 4		2	K9N3	FACTORYVILLE	PA (US)
IAP	ILS OR LOC RWY 22	1	1	KAVP	WILKES-BARRE/SCRANTON	PA (US)
IAP	RNAV (GPS) RWY 22		3	KAVP	WILKES-BARRE/SCRANTON	PA (US)

REQUIRED CHARTING: IAP, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 10

DATE OF REVISION: 08/15/2019

REASON FOR REVISION:

1. UPDATED FIX MAKE-UP FACILITY MAG/TRUE BRG FROM 319.82/309.82 TO 319.81/309.81.
2. UPDATED HOLDING PATTERN 1 RADIAL FROM 319.82 TO 319.81 AND COURSE INBOUND FROM 139.82 TO 139.81.
3. UPDATED FIX USE, CHANGED ILS OR LOC/DME RWY 22 AT KAVP TO ILS OR LOC RWY 22.
4. CHANGED REQUIRED CHARTING FROM CONTROLLER TO CONTROLLER LOW.

INITIATED BY: DATE: ORGANIZATION: NAME:

OFFICE OF PRIMARY RESPONSIBILITY: AJV-A431 NAME: FRANK JACKSON

APPROVED BY: DATE: OFFICE: AJV-A430 NAME: LONNIE EVERHART

SIGNATURE:

DISTRIBUTION: NFDC
FPO: EST
ARTCC: ZNY
ATC FACILITY: AVP APP CON
OTHER:

QUALITY
10
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: WILKES-BARRE VORTAC

STATE: PA

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 411622.10N/0754122.07W

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	MAA
1	WILKES-BARRE	LVZ	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	S	LVZ	VORTAC	190.00	010.00	R	1		4000	10000	4	9
2	S		WP	190.00	010.00	R		4	4000	6000	5	6

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	WINDMILL (42-003354)	411418.51N/0754440.51W	2551	5E
2	200	WINDMILL (42-003354)	411418.51N/0754440.51W	2551	5E

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERNS.

REMARKS:

CHART PATTERN #1 ENROUTE LOW
PRECIPITOUS TERRAIN EVALUATION COMPLETED.
ASSIGNED FACILITY MAGVAR: 10 DEGREES WEST.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	SCRANTON			KAVP	WILKES-BARRE/SCRANTON	PA (US)
DP	TAKE-OFF MINIMUMS			KAVP	WILKES-BARRE/SCRANTON	PA (US)
EN ROUTE	J106					(US)
EN ROUTE	J70					(US)
EN ROUTE	T212					(US)
EN ROUTE	T295					(US)
EN ROUTE	V106					(US)
EN ROUTE	V116					(US)
EN ROUTE	V147					(US)
EN ROUTE	V188					(US)
EN ROUTE	V226					(US)
EN ROUTE	V29					(US)
EN ROUTE	V613					(US)
EN ROUTE	V93					(US)
IAP	RNAV (GPS) RWY 04			K9N3	FACTORYVILLE	PA (US)
IAP	VOR/DME-A			KN30	HONESDALE	PA (US)
IAP	RNAV (GPS) RWY 05		2	KMPO	MOUNT POCONO	PA (US)
IAP	RNAV (GPS) RWY 13			KMPO	MOUNT POCONO	PA (US)
IAP	VOR/DME RWY 13		1	KMPO	MOUNT POCONO	PA (US)
IAP	VOR/DME- B		1	K70N	STERLING	PA (US)
IAP	ILS OR LOC RWY 22			KAVP	WILKES-BARRE/SCRANTON	PA (US)
IAP	ILS OR LOC RWY 4		1	KAVP	WILKES-BARRE/SCRANTON	PA (US)
STAR	LEGGO			KIAD	WASHINGTON	DC (US)
STAR	SELINGSGROVE			KIAD	WASHINGTON	DC (US)
STAR	WILKES BARRE			KCDW	CALDWELL	NJ (US)
STAR	WILKES BARRE			KLDJ	LINDEN	NJ (US)
STAR	WILKES BARRE			KMMU	MORRISTOWN	NJ (US)
STAR	PENNS			KEWR	NEWARK	NJ (US)
STAR	WILLIAMSPORT			KEWR	NEWARK	NJ (US)
STAR	WILKES BARRE			K39N	PRINCETON/ROCKY HILL	NJ (US)
STAR	WILKES BARRE			KN51	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)
STAR	SPUDS (RNAV)			KPHL	PHILADELPHIA	PA (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 13

DATE OF REVISION: 08/15/2019

QUALITY
10
CHECKED

REASON FOR REVISION:

1. UPDATED FIX USE, CHANGED ILS OR LOC/DME RWY 22 AT KAVP TO ILS OR LOC RWY 22.
2. ADDED TO REQUIRED CHARTING: CONTROLLER LOW AND CONTROLLER HIGH.

INITIATED BY:**DATE:****ORGANIZATION:****NAME:****OFFICE OF PRIMARY RESPONSIBILITY:**

AJV-A431

NAME: FRANK JACKSON**APPROVED BY:****DATE:****OFFICE:** AJV-A430**NAME:** LONNIE EVERHART**SIGNATURE:****DISTRIBUTION:**

NFDC
FPO: EST
ARTCC: ZNY
ATC FACILITY: AVP APP CON
OTHER:

QUALITY
10
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: WEXIN

STATE: PA

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 412532.81N/0753840.78W

TYPE: 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	WILKES-BARRE/SCRANTON	I-IZK	LOC/DME		045.37	034.37	5.99	6.85	41603	2800	5400

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

I-IZK DME COORDINATES: 412033.58N/0754305.89W.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 22	1		KAVP	WILKES-BARRE/SCRANTON	PA (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 4

DATE OF REVISION: 08/15/2019

REASON FOR REVISION:

1. UPDATED FIX LAT/LONGS, FIX MOVED 111.72 FEET NORTH.
2. UPDATED I-IZK DME COORDINATES.
3. UPDATED FIX MAKE-UP FACILITY DME FROM 5.97 TO 5.99, DISTANCE FROM FACILITY FROM 6.83/41491 FEET TO 6.85/41603 FEET.
4. UPDATED FIX USE, CHANGED ILS OR LOC/DME RWY 22 AT KAVP TO ILS OR LOC RWY 22.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A431

NAME: FRANK JACKSON

APPROVED BY:

DATE:

OFFICE: AVJ-A430

NAME: LONNIE EVERHART

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: EST
ARTCC: ZNY
ATC FACILITY: AVP APP CON
OTHER:

QUALITY
10
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: XAGKE

STATE: PA

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 412250.02N/0754108.85W

TYPE: 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 NM	FAC FEET	MRA	MAA
1	WILKES-BARRE/SCRANTON	I-I-ZK	LOC/DME		045.37	034.37	2.71	3.56		1640	5400

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

I-I-ZK DME COORDINATES: 412033.58N/0754305.89W

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 22	1		KAVP	WILKES-BARRE/SCRANTON	PA (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 08/15/2019

REASON FOR REVISION:

1. UPDATED FIX USE, CHANGED ILS OR LOC/DME RWY 22 AT KAVP TO ILS OR LOC RWY 22.
2. ADDED TO REMARKS: I-I-ZK DME COORDINATES: 412033.58N/0754305.89W

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A431

NAME: FRANK JACKSON

APPROVED BY:

DATE:

OFFICE: AJV-A430

NAME: LONNIE EVERHART

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: EST
ARTCC: ZNY
ATC FACILITY: AVP APP CON
OTHER:

QUALITY
10
CHECKED