

RADIO FIX AND HOLDING DATA RECORD

NAME: ASMUW

STATE: MD

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 383240.45N/0755127.69W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE
IAP

USE TITLE
RNAV (GPS) RWY 14

FAC

PAT

AIRPORT IDENT
KSBY

CITY
SALISBURY

STATE
MD (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 11/18/2010

REASON FOR REVISION:

UPDATED FIX USE.
REMOVED FAC 1.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

DEVELOPED BY:

DATE: 06/23/2010

OFFICE: AVN-110

NAME: PETER GETZ (DAVID DANNER)

APPROVED BY:

DATE: 10/06/2010

OFFICE: AVN-110

NAME: GEORGE DAVIS

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: EST
ARTCC: ZDC
ATC FACILITY: NHK APP CON, SBY TOWER
OTHER:

RADIO FIX AND HOLDING DATA RECORD

NAME: BEEEG **STATE:** MD **COUNTRY:** US **ICAO REGION CODE:** K6
LATITUDE/LONGITUDE: 381452.99N/0752100.15W **TYPE:** WP, DME
AIRSPACE DOCKET: 24-AEA-9 **FIX TYPE OF ACTION:** ESTABLISH

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	MRA	MAA
1	SALISBURY	I-SBY	LOC		138.67	126.67		9.99	2000	4500
2	SALISBURY	SBY	TACAN	L	139.43	127.43	9.55	9.55	2000	4500
3	SEA ISLE	SIE	VORTAC	VH	216.13	207.13	56.99	56.99	3000	17500

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
SIE	VORTAC	R-216	57	3000	14600

HOLDING:

HOLDING TYPE OF ACTION: ESTABLISH

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	SE	I-SBY	LOC	138.68	318.68	R	1		2000	4500	4	5
2	SE		WP	138.78	318.78	R		4	2000	4500	4	6

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (24-000896)	381257.55N/0751920.11W	535	5D
2	200	TOWER (24-000896)	381257.55N/0751920.11W	535	5D

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERNS.

REMARKS:

SALISBURY (FAC 1) AND SALISBURY (FAC 2) USED TO ESTABLISH FIX COORDINATES.
 PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE (US)
EN ROUTE	V139	3				
IAP	ILS OR LOC RWY 32	1, 2	1	KSBY	SALISBURY	MD (US)
IAP	RNAV (GPS) RWY 14		2	KSBY	SALISBURY	MD (US)
IAP	RNAV (GPS) RWY 32		2	KSBY	SALISBURY	MD (US)

REQUIRED CHARTING: IAP, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG **DATE OF REVISION:** 08/07/2025

INITIATED BY: **DATE:** **ORGANIZATION:** **NAME:**

OFFICE OF PRIMARY RESPONSIBILITY: AJV-A423 **NAME:** BARRY SMITH

APPROVED BY: **DATE:** 07/03/2025 **OFFICE:** AJV-A423 **NAME:** ALLAN WILL

SIGNATURE:

RADIO FIX AND HOLDING DATA RECORD

NAME: CHOPS

STATE: MD

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 384541.81N/0755736.18W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: NO CHANGE

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

CHART ON SECTIONAL AND EN ROUTE LOW - ATC REQUEST.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	T224					(US)
EN ROUTE	T315					(US)
EN ROUTE	T320					(US)
IAP	RNAV (GPS) RWY 12			KRJD	RIDGELY	MD (US)
IAP	RNAV (GPS) RWY 30			KRJD	RIDGELY	MD (US)
IAP	RNAV (GPS) RWY 14			KSBY	SALISBURY	MD (US)
STAR	MIIDY (RNAV)			KBWI	BALTIMORE	MD (US)
STAR	MIIDY (RNAV)			KMTN	BALTIMORE	MD (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 19

DATE OF REVISION: 09/05/2024

REASON FOR REVISION:

1. DOCKET: REMOVED "21-ANE-5"
2. CHARTING: ADDED "EN ROUTE HIGH" TO "CONTROLLER HIGH"

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A423

NAME: HENRY BRADSHAW

APPROVED BY:

DATE: 09/05/2024

OFFICE: AJV-A423

NAME: ALLAN WILL

SIGNATURE:

RADIO FIX AND HOLDING DATA RECORD

NAME: EZIZI

STATE: DE

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 383612.96N/0753038.10W

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	SALISBURY	SBY	TACAN	L	012.00	360.00	15.50	15.50	5000	17500
2	WATERLOO	ATR	VOR/DME	L	237.77	228.77		18.72	5000	17500

FIX RESTRICTIONS:

MCA V29 7000 NORTHBOUND

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

SALISBURY (FAC 1) AND WATERLOO (FAC 2) USED TO ESTABLISH FIX COORDINATES.
SECTIONAL CHARTING PER ATC REQUEST.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	T335					(US)
EN ROUTE	V29	1, 2				(US)
IAP	RNAV (GPS) RWY 14			KSBY	SALISBURY	MD (US)
IAP	RNAV (GPS) RWY 23			KSBY	SALISBURY	MD (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 4

DATE OF REVISION: 08/07/2025

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

NAME:

APPROVED BY:

DATE:

OFFICE:

NAME:

SIGNATURE:

RADIO FIX AND HOLDING DATA RECORD

NAME: FRYER

STATE: MD

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 381258.41N/0751746.11W

TYPE: WP, INT, DME

AIRSPACE DOCKET:

FIX TYPE OF ACTION: CANCEL

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM FEET	MRA	MAA
1	SALISBURY	I-SBY	LOC		138.69	126.69		13.18	2000	4500
2	SALISBURY	SBY	VORTAC	L	139.23	127.23	12.74	12.74	2000	4500
3	SNOW HILL	SWL	VORTAC	L	047.65	039.65		12.43	2000	4500

HOLDING:

HOLDING TYPE OF ACTION: CANCEL

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH TIME DME	HOLDING MIN	ALTITUDES MAX	TEMPLATES MIN	MAX
1	SE		WP	138.81	318.81	R	4	2000	4500	4	6

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (24-000896)	381257.55N/0751920.11W	535	5D

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN.

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 32	1, 2, 3		KSBY	SALISBURY	MD (US)
IAP	RNAV (GPS) RWY 14		1	KSBY	SALISBURY	MD (US)
IAP	RNAV (GPS) RWY 32		1	KSBY	SALISBURY	MD (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 5

DATE OF REVISION: 01/30/2020

REASON FOR REVISION:

FIX USE; ADDED IAP RNAV (GPS) RWY 14, PAT 1.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: GORDON LEMON

APPROVED BY:

DATE: 07/03/2025

OFFICE: AJV-A430

NAME: CASIMIR TABAKA

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: EST
ARTCC: ZDC
ATC FACILITY: NHK APP CON, SBY TOWER
OTHER:

RADIO FIX AND HOLDING DATA RECORD

NAME: HYDRS

STATE: MD

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 382722.57N/0754218.89W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: NO CHANGE

HOLDING:

HOLDING TYPE OF ACTION: MODIFY

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH TIME DME	HOLDING MIN	ALTITUDES MAX	TEMPLATES MIN	MAX
1	NW		WP	318.55	138.55	R	4	2100	6000	5	6

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (24-000418)	383006.40N/0754407.40W	1042	4D

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN.

REMARKS:

HOLDING UNDERLIES R-4006; SURFACE AREA STARTS AT 3500.
PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	RNAV (GPS) RWY 14		1	KSBY	SALISBURY	MD (US)
IAP	RNAV (GPS) RWY 32		1	KSBY	SALISBURY	MD (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 3

DATE OF REVISION: 08/07/2025

REASON FOR REVISION:

1. UPDATED HOLDING PATTERN MAX HOLDING ALTITUDE FROM 3400 TO 6000; MAX TEMPLATE FROM 5 TO 6.
2. UPDATED HOLDING PATTERN CONTROLLING OBSTRUCTIONS LAT/LONG FROM 383006.00N/0754408.00W TO 383006.40N/0754407.40W;
ELEVATION FROM 1049 TO 1042 MSL; AC FROM 5D TO 4D.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: BARBARA GORMAN

APPROVED BY:

DATE: 07/03/2025

OFFICE: AJV-A430

NAME: CASIMIR TABAKA

SIGNATURE:

RADIO FIX AND HOLDING DATA RECORD

NAME: SALISBURY VORTAC

STATE: MD

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 382042.02N/0753038.07W

TYPE:

AIRSPACE DOCKET:

FIX TYPE OF ACTION: CANCEL

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM FEET	MRA	MAA
1	SALISBURY	SBY	VORTAC	L						45000

FIX RESTRICTIONS:

MCA V29 5000 NORTHBOUND

HOLDING:

HOLDING TYPE OF ACTION: CANCEL

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH TIME DME	HOLDING MIN	ALTITUDES MAX	TEMPLATES MIN MAX
1	NE	SBY	VORTAC	039.00	219.00	L	1	2000	6000	4 5

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (24-000750)	382300.26N/0752451.85W	407	5D

REASON FOR NONSTANDARD HOLDING:

PAT 1 TO AVOID RESTRICTED AREA R-4006

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN(S)

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.
MAGNETIC VARIATION: 12W/EPOCH YEAR 2000.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	ATLANTIC CITY			KACY	ATLANTIC CITY	NJ (US)
DP	LEEAH			KMIV	MILLVILLE	NJ (US)
DP	HENRY			KPHF	NEWPORT NEWS	VA (US)
DP	CHAMBERS			KNGU	NORFOLK	VA (US)
DP	COPTER PRIDE			KNHU	NORFOLK	VA (US)
DP	KISRR			KORF	NORFOLK	VA (US)
EN ROUTE	V1					(US)
EN ROUTE	V29					(US)
IAP	RNAV (GPS)-A			N06	LAUREL	DE (US)
IAP	ILS OR LOC RWY 32			KSBY	SALISBURY	MD (US)
IAP	RNAV (GPS) RWY 14			KSBY	SALISBURY	MD (US)
IAP	RNAV (GPS) RWY 23			KSBY	SALISBURY	MD (US)
IAP	RNAV (GPS) RWY 32			KSBY	SALISBURY	MD (US)
IAP	RNAV (GPS) RWY 5			KSBY	SALISBURY	MD (US)
IAP	VOR RWY 5		1	KSBY	SALISBURY	MD (US)
IAP	VOR/DME OR TACAN RWY 10			KWAL	WALLOPS ISLAND	VA (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 21

DATE OF REVISION: 02/20/2025

REASON FOR REVISION:

FIX USE: REMOVED FAC 1 FROM KNGU CHAMBERS AND KNHU COPTER PRIDE.
FIX USE: REMOVED KOXB RNAV (GPS) RWY 2 AND VOR-A.
FIX USE: REMOVED KCGE RNAV (GPS) RWY 34.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A431

NAME: ANDRE TUCKER

APPROVED BY:

DATE: 07/03/2025

OFFICE: AJV-A423

NAME: ALLAN WILL

SIGNATURE: