

RADIO FIX AND HOLDING DATA RECORD

NAME: FEMOD

STATE: MD

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 381107.64N/0745711.71W

TYPE: WP, 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	MRA	MAA
1	OCEAN CITY	I-OXB	LOC/DME		145.13	133.13	11.37	11.36	2000	4500

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 ALTITUDES MIN MAX	TEMPLATES MIN MAX
1	SE	I-OXB	LOC/DME	145.13	325.13	R	1	2000 6000	4 5

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	SHIPS	381107.66N/0745711.69W	20	4E

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN(S)

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	LOC RWY 32	1	1	KOXB	OCEAN CITY	MD (US)
IAP	RNAV (GPS) RWY 32			KOXB	OCEAN CITY	MD (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2

DATE OF REVISION: 10/05/2023

REASON FOR REVISION:

UPDATED PAT 1 CONTROLLING OBS COORDINATES FROM 381107.64N/0745711.71W TO 381107.66N/0745711.69W, AND ELEVATION FROM 200 TO 20.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A433

NAME: GUY COPELAND

APPROVED BY:

DATE: 10/05/2023

OFFICE: AJV-A430

NAME: JOHNNIE BAKER

SIGNATURE:

Digitally signed by
CASIMIR L TABAKA
Oct 13, 2023

QUALITY
34
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: GOBYO

STATE: MD

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 380622.60N/0750250.67W

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 32

FAC

PAT

AIRPORT IDENT
KQXB

CITY
OCEAN CITY

STATE
MD (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 10/05/2023

REASON FOR REVISION:

MOVED FIX 1.51 NM SOUTHWEST FROM 380728.74N/0750132.11W TO 380622.60N/0750250.67W, FIX NAMED RETAINED PER FPT.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A433

NAME: GUY COPELAND

APPROVED BY:

DATE: 10/05/2023

OFFICE: AJV-A430

NAME: JOHNNIE BAKER

SIGNATURE:

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Oct 13, 2023

QUALITY
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RADIO FIX AND HOLDING DATA RECORD

NAME: SNOW HILL VORTAC

STATE: MD

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 380323.74N/0752750.04W

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	SNOW HILL	SWL	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 TIME	LENGTH DME	HOLDING ALTITUDES MIN	MAX	TEMPLATES MIN	MAX
1	SW	SWL	VORTAC	219.05	039.05	L	1		2000	6000	5	7
2	NE		WP	052.00	232.00	R		4	2000	6000	4	6

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	230	TOWER (24-000639)	380436.36N/0753216.74W	424	1A
2	200	TOWER (24-000639)	380436.36N/0753216.74W	424	1A

REASON FOR NONSTANDARD HOLDING:

PAT 1 TO AVOID RESTRICTED AREA R-6604

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN(S)

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.
PAT 1 EVALUATED AT 230 KIAS FOR HIGH PERFORMANCE NASA AIRCRAFT.
SWL ASSIGNED MAGNETIC VARIATION: 8W/EPOCH YEAR 1965.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	HENRY			KPHF	NEWPORT NEWS	VA (US)
DP	CHAMBERS			KNGU	NORFOLK	VA (US)
DP	KISRR			KORF	NORFOLK	VA (US)
EN ROUTE	V139					(US)
EN ROUTE	V29					(US)
IAP	RNAV (GPS)-B		2	W41	CRISFIELD	MD (US)
IAP	RNAV (GPS) RWY 2			KOXB	OCEAN CITY	MD (US)
IAP	VOR-A			KOXB	OCEAN CITY	MD (US)
IAP	ILS OR LOC RWY 32			KSBY	SALISBURY	MD (US)
IAP	RNAV (GPS) RWY 32			KSBY	SALISBURY	MD (US)
IAP	RNAV (GPS) RWY 21			KMFV	MELFA	VA (US)
IAP	VOR OR TACAN RWY 17		1	KWAL	WALLOPS ISLAND	VA (US)
STAR	CEDAR LAKE			KILG	WILMINGTON	DE (US)
STAR	CEDAR LAKE			KTTN	TRENTON	NJ (US)
STAR	KORRY			KLGA	NEW YORK	NY (US)
STAR	CEDAR LAKE			KMQS	COATESVILLE	PA (US)
STAR	CEDAR LAKE			KPHL	PHILADELPHIA	PA (US)
STAR	CEDAR LAKE			KPNE	PHILADELPHIA	PA (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 17

DATE OF REVISION: 11/30/2023

REASON FOR REVISION:

REMOVED RNAV (GPS) RWY 32 AT KOXB FROM FIX USE

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A433

NAME: GUY COPELAND

APPROVED BY:

DATE: 11/30/2023

OFFICE: AJV-A430

NAME: JOHNNIE BAKER

SIGNATURE:

Digitally signed by
CASIMIR L TABAKA

Oct 13, 2023

QUALITY
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RADIO FIX AND HOLDING DATA RECORD

NAME: ZJAAY

STATE: MD

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 380309.95N/0752634.27W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: NO CHANGE

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

ENROUTE LOW AND CONTROLLER LOW PER ATC REQUEST.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	Q167					(US)
EN ROUTE	Q97					(US)
IAP	RNAV (GPS) RWY 32			KOXB	OCEAN CITY	MD (US)
STAR	JIIIMS (RNAV)			KILG	WILMINGTON	DE (US)
STAR	TAQLE (RNAV)			KRDU	RALEIGH/DURHAM	NC (US)
STAR	WAALK (RNAV)			KBLM	BELMAR/FARMINGDALE	NJ (US)
STAR	WAALK (RNAV)			KNEL	LAKEHURST	NJ (US)
STAR	WAALK (RNAV)			N14	LUMBERTON	NJ (US)
STAR	WAALK (RNAV)			KVAY	MOUNT HOLLY	NJ (US)
STAR	WAALK (RNAV)			N87	ROBBINSVILLE	NJ (US)
STAR	WAALK (RNAV)			KMJX	TOMS RIVER	NJ (US)
STAR	JIIIMS (RNAV)			KTTN	TRENTON	NJ (US)
STAR	WAALK (RNAV)			KWRI	WRIGHTSTOWN	NJ (US)
STAR	JIIIMS (RNAV)			KMQS	COATESVILLE	PA (US)
STAR	JIIIMS (RNAV)			KPHL	PHILADELPHIA	PA (US)
STAR	JIIIMS (RNAV)			KPNE	PHILADELPHIA	PA (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 6

DATE OF REVISION: 11/30/2023

REASON FOR REVISION:

ADDED RNAV (GPS) RWY 32 AT KOXB TO FIX USE

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A433

NAME: GUY COPELAND

APPROVED BY:

DATE: 11/30/2023

OFFICE: AJV-A430

NAME: JOHNNIE BAKER

SIGNATURE:

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