

RADIO FIX AND HOLDING DATA RECORD

NAME: BROUN

STATE: GA

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 312736.31N/0811925.94W

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 FAC NM	FEET	MRA	MAA
1	BRUNSWICK	SSI	VORTAC	L	018.33	014.33	25.31	25.31		3000	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	N		WP	016.45	196.45	R		4	3000	6000	5	6
2	S	SSI	VORTAC	018.33	018.33	R	1		3000	6000	5	6

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (13-001420)	313449.00N/0812039.00W	1228	5D
2	200	AAO	312906.00N/0812309.00W	299	4E

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERNS.

REMARKS:

CHART ON SECTIONAL - ATC REQUEST.
PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	T437					(US)
EN ROUTE	V3	1				(US)
EN ROUTE	V37	1				(US)
IAP	ILS OR LOC RWY 7	1	2	KBQK	BRUNSWICK	GA (US)
IAP	RNAV (GPS) RWY 25			KBQK	BRUNSWICK	GA (US)
IAP	RNAV (GPS) RWY 7		1	KBQK	BRUNSWICK	GA (US)
IAP	RNAV (GPS) RWY 18			09J	JEKYLL ISLAND	GA (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 15

DATE OF REVISION: 06/15/2023

REASON FOR REVISION:

1. FIX TYPE: REMOVED INT.
2. FIX MAKEUP FACILITIES: REMOVE FAC 2 (AMG VORTAC) AND ALL ASSOCIATIONS.
3. REMARKS: REMOVED BRUNSWICK (FAC 1) AND ALMA (FAC 2) USED TO ESTABLISH FIX COORDINATES.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A431

NAME: WESTLEY OWENS

APPROVED BY:

DATE: 06/15/2023

OFFICE: AJV-A431

NAME: ERIC N SUSKI

SIGNATURE:

RADIO FIX AND HOLDING DATA RECORD

NAME: BRUNSWICK VORTAC STATE: GA COUNTRY: US ICAO REGION CODE: K7
 LATITUDE/LONGITUDE: 310301.85N/0812645.47W TYPE:

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	BRUNSWICK	SSI	VORTAC	L							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	SW	SSI	VORTAC	207.28	027.28	R	1	2000 6000	4 5
2	SW	SSI	VORTAC	217.13	037.13	R	1	2000 6000	4 5

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (13-000418)	310111.00N/0812557.00W	347	3C
2	200	TOWER (13-000418)	310111.00N/0812557.00W	347	3C

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERNS

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.
 ASSIGNED FACILITY MAGVAR: 4W (1985).

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	JACKSONVILLE			KJAX	JACKSONVILLE	FL (US)
EN ROUTE	T204					(US)
EN ROUTE	V179					(US)
EN ROUTE	V3					(US)
EN ROUTE	V37					(US)
EN ROUTE	V441					(US)
IAP	ILS Y OR LOC Y RWY 8			KJAX	JACKSONVILLE	FL (US)
IAP	ILS Y RWY 8 (CAT II & III)			KJAX	JACKSONVILLE	FL (US)
IAP	ILS Y RWY 8 (SA CAT I)			KJAX	JACKSONVILLE	FL (US)
IAP	ILS OR LOC RWY 7			KBQK	BRUNSWICK	GA (US)
IAP	RNAV (GPS) RWY 25			KBQK	BRUNSWICK	GA (US)
IAP	RNAV (GPS) RWY 7			KBQK	BRUNSWICK	GA (US)
IAP	VOR/DME-B			KBQK	BRUNSWICK	GA (US)
IAP	VOR RWY 4		1	KSSI	BRUNSWICK	GA (US)
IAP	VOR-A		2	09J	JEKYLL ISLAND	GA (US)
IAP	RNAV (GPS) RWY 01			4J1	NAHUNTA	GA (US)
IAP	RNAV (GPS) RWY 19			4J1	NAHUNTA	GA (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 18 DATE OF REVISION: 06/15/2023

REASON FOR REVISION:

REMOVED RNAV (GPS) Y RWY 01 AT 4J1 FROM FIX USE
 REMOVED RNAV (GPS) Z RWY 01 AT 4J1 FROM FIX USE
 REMOVED RNAV (GPS) Y RWY 19 AT 4J1 FROM FIX USE
 REMOVED RNAV (GPS) Z RWY 19 AT 4J1 FROM FIX USE
 ADDED RNAV (GPS) RWY 01 AT 4J1 TO FIX USE
 ADDED RNAV (GPS) RWY 19 AT 4J1 TO FIX USE

INITIATED BY: DATE: ORGANIZATION: NAME:
 OFFICE OF PRIMARY RESPONSIBILITY: AJV-A432 NAME: PHILLIP SMART
 APPROVED BY: DATE: 06/15/2023 OFFICE: AJV-A430 NAME: JOHNNIE BAKER
 SIGNATURE:

RADIO FIX AND HOLDING DATA RECORD

NAME: HARPS

STATE: GA

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 314129.56N/0811515.75W

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 FAC NM	FEET	MRA	MAA
1	BRUNSWICK	SSI	VORTAC	L	018.33	014.33	39.62	39.62		3000	17500

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH DME	HOLDING ALTITUDES MIN	MAX	TEMPLATES MIN	MAX
1	S		WP	198.33	018.33	R	4	4000	6000	5	6

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (13-001420)	313449.00N/0812039.00W	1227	5D

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN.

REMARKS:

CHART ON SECTIONAL - ATC REQUEST.
PRECIPITOUS TERRAIN EVALUATION COMPLETED.
ATC COORDINATION POINT.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	T437					(US)
EN ROUTE	V3	1				(US)
EN ROUTE	V37	1				(US)
IAP	NDB RWY 33R	1		KLHW	FORT STEWART(HINESVILLE)	GA (US)
IAP	RNAV (GPS) RWY 33R		1	KLHW	FORT STEWART(HINESVILLE)	GA (US)
IAP	VOR RWY 28	1		KSVN	SAVANNAH	GA (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 13

DATE OF REVISION: 06/15/2023

REASON FOR REVISION:

FIX RESTRICTIONS: REMOVED 3800 MRAS FOR V3, V37.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A423

NAME: PHILLIP BRANDENBURG

APPROVED BY:

DATE: 06/15/2023

OFFICE: AJV-A423

NAME: ALLAN WILL

SIGNATURE:

RADIO FIX AND HOLDING DATA RECORD

NAME: KELER

STATE: GA

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 315507.40N/0811109.14W

TYPE: WP, DME

AIRSPACE DOCKET: 21-ASO-27

FIX TYPE OF ACTION: MODIFY

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	MRA	MAA
1	BRUNSWICK	SSI	VORTAC	L	018.33	014.33	53.66	53.66	3000	17500
2	SAVANNAH	SAV	VORTAC	VH	183.16	177.16	13.64	13.64	3000	17500

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
SSI	VORTAC	R-018	54	3000	17500

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

BRUNSWICK (FAC 1) USED TO ESTABLISH FIX COORDINATES.
CHART ON SECTIONAL - ATC REQUEST.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	T437					(US)
EN ROUTE	V3	1, 2				(US)
EN ROUTE	V37	1, 2				(US)
EN ROUTE	V437	2				(US)
EN ROUTE	V441	2				(US)
IAP	COPTER VOR RWY 10			KSVN	SAVANNAH	GA (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 11

DATE OF REVISION: 02/23/2023

REASON FOR REVISION:

TYPE: ADDED WP.

AIRSPACE DOCKET: ADDED 21-ASO-27.

FIX MAKE-UP FACILITIES: ADDED FAC 1 (SSI) - V3-37 COURSE LINE FACILITY.

ESV: ADDED SSI VORTAC ESV DATA.

REMARKS: ADDED BRUNSWICK (FAC 1) USED TO ESTABLISH FIX COORDINATES. ADDED CHART ON SECTIONAL - ATC REQUEST.

FIX USE: ADDED T437. ADDED FAC 1 (SSI) TO V3 AND V37. REMOVED FAC 2 (SAV) FROM KSVN COPTER VOR RWY 10.

REQUIRED CHARTING: ADDED SECTIONAL.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A423

NAME: BARRY SMITH

APPROVED BY:

DATE: 12/29/2022

OFFICE: AJV-A420

NAME: MARLON ROBINSON

SIGNATURE: