

RADIO FIX AND HOLDING DATA RECORD

NAME: FLORENCE VORTAC **STATE:** SC **COUNTRY:** US **ICAO REGION CODE:** K7

LATITUDE/LONGITUDE: 341358.69N/0793925.78W **TYPE:**

AIRSPACE DOCKET: 19-ASO-7 **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	FLORENCE	FLO	VORTAC	H							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	SW	FLO	VORTAC	215.00	035.00	R	1		10000	45000	9	29
2	SE	FLO	VORTAC	140.00	320.00	R	1		2000	6000	4	5
3	SE	FLO	VORTAC	140.00	320.00	L	1		6000	31000	5	23
4	SE		WP	135.38	315.38	L		10	13000	18000	15	17

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	230	TOWER (45-000081)	341618.00N/0794333.00W	948	1A
2	200	TOWER (45-000674)	341116.00N/0793116.00W	575	5E
3	200	TOWER (45-000081)	341618.00N/0794333.00W	948	1A
4	230	TOWER (45-000081)	341618.00N/0794333.00W	948	1A

REASON FOR NONSTANDARD HOLDING:

PAT 3 ATC REQUEST
PAT 4 ATC REQUEST

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERNS.

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.
10NM LEG LENGTH REQUESTED BY ATC.
MAG VAR W03/1965.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	KNIGHTS	1		KVUJ	ALBEMARLE	NC (US)
DP	CHARLOTTE			KCLT	CHARLOTTE	NC (US)
DP	KNIGHTS	1		KCLT	CHARLOTTE	NC (US)
DP	KNIGHTS	1		KJQF	CONCORD	NC (US)
DP	MOUNTY			KFAY	FAYETTEVILLE	NC (US)
DP	KNIGHTS	1		KAKH	GASTONIA	NC (US)
DP	HICKORY (OBSTACLE)			KHKY	HICKORY	NC (US)
DP	KNIGHTS	1		KIPJ	LINCOLNTON	NC (US)
DP	KNIGHTS	1		KEQY	MONROE	NC (US)
DP	FAYETTEVILLE			KRDU	RALEIGH/DURHAM	NC (US)
DP	KNIGHTS	1		KRUQ	SALISBURY	NC (US)
DP	KNIGHTS	1		KLKR	LANCASTER	SC (US)
DP	KNIGHTS	1		KUZA	ROCK HILL	SC (US)
EN ROUTE	J207		1			(US)
EN ROUTE	J55					(US)
EN ROUTE	V139					(US)
EN ROUTE	V157					(US)
EN ROUTE	V259					(US)
EN ROUTE	V3					(US)
EN ROUTE	V437					(US)
EN ROUTE	V56					(US)
IAP	ILS OR LOC/DME RWY 4			KFAY	FAYETTEVILLE	NC (US)
IAP	LOC BC RWY 22			KFAY	FAYETTEVILLE	NC (US)
IAP	VOR RWY 22			KFAY	FAYETTEVILLE	NC (US)
IAP	VOR RWY 28			KFAY	FAYETTEVILLE	NC (US)
IAP	VOR RWY 4			KFAY	FAYETTEVILLE	NC (US)
IAP	ILS OR LOC RWY 5			KLBT	LUMBERTON	NC (US)
IAP	ILS OR LOC RWY 5			KMEB	MAXTON	NC (US)
IAP	NDB RWY 7			KBBP	BENNETTSVILLE	SC (US)
IAP	NDB RWY 23			KUDG	DARLINGTON	SC (US)
IAP	RNAV (GPS) RWY 5			KUDG	DARLINGTON	SC (US)
IAP	VOR-A		2	KUDG	DARLINGTON	SC (US)
IAP	VOR/DME OR GPS RWY 7			KDLC	DILLON	SC (US)
IAP	ILS OR LOC RWY 9			KFLO	FLORENCE	SC (US)
IAP	RNAV (GPS) RWY 27			KFLO	FLORENCE	SC (US)
IAP	RNAV (GPS) RWY 9			KFLO	FLORENCE	SC (US)
IAP	VOR OR TACAN-A			KFLO	FLORENCE	SC (US)
IAP	VOR/DME-A			KMAO	MARION	SC (US)
IAP	ILS OR LOC RWY 23			KSMS	SUMTER	SC (US)

STAR	STWRT		KAGS	AUGUSTA	GA (US)
STAR	KABEE (RNAV)	4	KVUJ	ALBEMARLE	NC (US)
STAR	RASLN	3	KCLT	CHARLOTTE	NC (US)
STAR	KABEE (RNAV)	4	KJQF	CONCORD	NC (US)
STAR	RASLN	3	KAKH	GASTONIA	NC (US)
STAR	BLOCC		KGSO	GREENSBORO	NC (US)
STAR	RASLN	3	KIPJ	LINCOLNTON	NC (US)
STAR	RASLN	3	KEQY	MONROE	NC (US)
STAR	BUZZY		KRDU	RALEIGH/DURHAM	NC (US)
STAR	MALNR (RNAV)		KRDU	RALEIGH/DURHAM	NC (US)
STAR	KABEE (RNAV)	4	KRUQ	SALISBURY	NC (US)
STAR	RASLN	3	KEHO	SHELBY	NC (US)
STAR	KABEE (RNAV)	4	KSVH	STATESVILLE	NC (US)
STAR	RASLN	3	KAFF	WADESBORO	NC (US)
STAR	RASLN	3	KN52	WAXHAW	NC (US)
STAR	RASLN	3	KDCM	CHESTER	SC (US)
STAR	RASLN	3	KLKR	LANCASTER	SC (US)
STAR	RASLN	3	KUZA	ROCK HILL	SC (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 23

DATE OF REVISION: 01/30/2020

REASON FOR REVISION:

AIRSPACE DOCKET; ADDED 19-ASO-7.

FIX USE; ADDED (OBSTACLE) TO KHKY HICKORY DP. REMOVED J4.

REQUIRED CHARTING; ADDED CONTROLLER LOW/HIGH.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A422

NAME: BARRY SMITH

APPROVED BY:

DATE:

OFFICE: AJV-A420

NAME: MARLON ROBINSON

SIGNATURE:

DISTRIBUTION:

NFDC

FPO: EST

ARTCC: ZJX

ATC FACILITY: FLO APP CON

OTHER:

RADIO FIX AND HOLDING DATA RECORD

NAME: SAVANNAH VORTAC STATE: GA COUNTRY: US ICAO REGION CODE: K7
 LATITUDE/LONGITUDE: 320846.56N/0811156.78W TYPE:

AIRSPACE DOCKET: 19-ASO-7 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	SAVANNAH	SAV	VORTAC	H						45000

HOLDING: HOLDING TYPE OF ACTION: MODIFY

HOLDING RESTRICTIONS:

UNPLANNED HOLDING AUTHORIZED AT OR ABOVE 3000 FT.

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.
 ASSIGNED FACILITY MAGVAR: W06 (2005).

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	JACKSONVILLE			KJAX	JACKSONVILLE	FL (US)
DP	KNIGHTS			KVUJ	ALBEMARLE	NC (US)
DP	KNIGHTS			KCLT	CHARLOTTE	NC (US)
DP	KNIGHTS			KJQF	CONCORD	NC (US)
DP	KNIGHTS			KAKH	GASTONIA	NC (US)
DP	KNIGHTS			KIPJ	LINCOLNTON	NC (US)
DP	KNIGHTS			KEQY	MONROE	NC (US)
DP	KNIGHTS			KRUQ	SALISBURY	NC (US)
DP	KNIGHTS			KLKR	LANCASTER	SC (US)
DP	KNIGHTS			KUZA	ROCK HILL	SC (US)
EN ROUTE	V154					(US)
EN ROUTE	V185					(US)
EN ROUTE	V3					(US)
EN ROUTE	V37					(US)
EN ROUTE	V437					(US)
EN ROUTE	V441					(US)
EN ROUTE	V578					(US)
IAP	HI-ILS OR LOC RWY 10			KSAV	SAVANNAH	GA (US)
IAP	ILS OR LOC RWY 1			KSAV	SAVANNAH	GA (US)
IAP	ILS OR LOC RWY 10			KSAV	SAVANNAH	GA (US)
IAP	ILS RWY 10 (SA CAT I & II)			KSAV	SAVANNAH	GA (US)
IAP	VOR/DME OR TACAN RWY 1			KSAV	SAVANNAH	GA (US)
IAP	VOR/DME OR TACAN RWY 19			KSAV	SAVANNAH	GA (US)
IAP	VOR/DME-A			KSAV	SAVANNAH	GA (US)
IAP	COPTER VOR RWY 10			KSVN	SAVANNAH	GA (US)
IAP	ILS OR LOC RWY 28			KSVN	SAVANNAH	GA (US)
IAP	NDB RWY 28			KSVN	SAVANNAH	GA (US)
IAP	RNAV (GPS) RWY 10			KSVN	SAVANNAH	GA (US)
IAP	RNAV (GPS) RWY 28			KSVN	SAVANNAH	GA (US)
IAP	VOR RWY 28			KSVN	SAVANNAH	GA (US)
IAP	NDB RWY 23			KJYL	SYLVANIA	GA (US)
IAP	RNAV (GPS) RWY 7			KARW	BEAUFORT	SC (US)
IAP	ILS OR LOC RWY 9			KJZI	CHARLESTON	SC (US)
IAP	LOC/DME RWY 21			KHxD	HILTON HEAD ISLAND	SC (US)
IAP	VOR/DME-A			KHxD	HILTON HEAD ISLAND	SC (US)
STAR	LEESE			KISM	ORLANDO	FL (US)
STAR	LEESE			KMCO	ORLANDO	FL (US)
STAR	LEESE			KORL	ORLANDO	FL (US)
STAR	STUGE			KAGS	AUGUSTA	GA (US)
STAR	BAGGY (RNAV)			KCHS	CHARLESTON	SC (US)
STAR	BAGGY (RNAV)			KJZI	CHARLESTON	SC (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: 14 DATE OF REVISION: 01/30/2020

REASON FOR REVISION:

REMOVED DDENA STAR INTO KCHS FROM FIX USE
 REMOVED UNPLANNED HOLDING OBSTACLE FROM FIX USE
 ADDED CONTROLLER LOW/HIGH TO CHARTING
 REMOVED J103; J207; J51; J55 FROM FIX USE
 ADDED AIRSPACE DOCKET

INITIATED BY: DATE: ORGANIZATION: NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A421

NAME: ROSE BOONE**APPROVED BY:****DATE:****OFFICE:** AJV-A420**NAME:** MARLON ROBINSON**SIGNATURE:****DISTRIBUTION:****NFDC****FPO:** EST**ARTCC:** ZDC**ATC FACILITY:** SAV APP CON**OTHER:**