

RADIO FIX AND HOLDING DATA RECORD

NAME: CUBBY **STATE:** SC **COUNTRY:** US **ICAO REGION CODE:** K7
LATITUDE/LONGITUDE: 330913.65N/0794019.27W **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	CHARLESTON	CHS	VORTAC	H	054.80	049.80	24.12	24.12		3500	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 MIN	ALTITUDES MAX	TEMPLATES MIN	MAX
1	NE		WP	061.80	241.80	R		4	2000	6000	4	6

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (45-001096)	331116.01N/0793331.21W	539	5E

HOLDING RESTRICTIONS:
HOLDING LIMITED TO ESTABLISHED PATTERNS.

REMARKS:
PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE (US)
EN ROUTE	V1	1				
IAP	RNAV (GPS) RWY 23			KGGE	GEORGETOWN	SC (US)
IAP	RNAV (GPS) RWY 5			KGGE	GEORGETOWN	SC (US)
IAP	RNAV (GPS) RWY 23			KMKS	MONCKS CORNER	SC (US)
IAP	RNAV (GPS) RWY 5		1	KMKS	MONCKS CORNER	SC (US)
IAP	RNAV (GPS) RWY 17			KLRO	MOUNT PLEASANT	SC (US)
IAP	RNAV (GPS) RWY 35			KLRO	MOUNT PLEASANT	SC (US)

REQUIRED CHARTING: IAP, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 8 **DATE OF REVISION:** 10/10/2019

REASON FOR REVISION:
 FIX MAKE-UP: RAISED CHS MRA FROM 2000 TO 3500 - CHS FACILITY RESTRICTION DATED 10/27/2017.
 HOLDING: UPDATED HP 1 EXISTING CONTROLLING OBSTACLE COORDINATES TO REFLECT CURRENT OE/AAA DATA - NO EFFECT ON HOLDING.
 HOLDING: ADDED HOLDING RESTRICTION LIMITED TO ESTABLISHED PATTERN AND DELETED SAME RESTRICTION FROM REMARKS.
 FIX USE: DELETED RNAV (GPS) RWY 15 FOR KCHS - CUBBY NOT USED ON THIS SIAP.
 DISTRIBUTION: ADDED KMYR APP CON AND DELETED KMKS AIRPORT MANAGER.

INITIATED BY:	DATE:	ORGANIZATION:	NAME:
OFFICE OF PRIMARY RESPONSIBILITY:		AJV-A441	NAME: ROY TURNER
APPROVED BY:	DATE: 08/01/2019	OFFICE: AJV-A441	NAME: JOHNNIE BAKER

SIGNATURE:

DISTRIBUTION:
 NFDC
 FPO: EST
 ARTCC: ZJX
 ATC FACILITY: CHS APP CON, MYR APP CON
 OTHER:



RADIO FIX AND HOLDING DATA RECORD

NAME: GINNE STATE: SC COUNTRY: US ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 330733.16N/0795822.09W 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	MRA	MAA
								NM FEET		
1	CHARLESTON	CHS	VORTAC	VH	018.29	013.29	14.25	14.25	1800	17500

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	TEMPLATES
								MIN MAX	MIN MAX
1	N	CHS	VORTAC	018.29	198.29	R	1	2000 17500	13 22

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	310	STACK (45-000515)	332211.00N/0800642.00W	683	3C

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN.

REMARKS:

COORDINATION REQUIRED WITH ZJX FOR ENTRY INTO GAMECOCK MOA DURING HOLDING.
PRECIPITOUS TERRAIN EVALUATION COMPLETED.
HOLDING USED BY ATC.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	V437	1				(US)
IAP	VOR/DME OR TACAN RWY 3	1	1	KCHS	CHARLESTON	SC (US)
IAP	RNAV (GPS) RWY 17			KLRO	MOUNT PLEASANT	SC (US)
IAP	RNAV (GPS) RWY 35			KLRO	MOUNT PLEASANT	SC (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 8

DATE OF REVISION: 06/15/2023

REASON FOR REVISION:

1. DELETED INT FROM FIX TYPE.
2. UPDATED FIX MAKE-UP FAC 1 CLASS FROM "H" TO "VH".
3. DELETED FAC 2 FROM FIX MAKE-UP.
4. UPDATED HOLDING PATTERN LEG TIME FROM "1 1/2" TO "1".
5. DELETED FAC 2 FROM V437 FIX USE.
6. DELETED KCHS MMLS RWY 3 FROM FIX USE.
7. ADDED IAP CHS VOR/DME OR TACAN RWY 3, FAC 1 AND PAT 1 TO FIX USE.
8. UPDATED REQUIRED CHARTING FROM CONTROLLER TO CONTROLLER LOW.

INITIATED BY: DATE: ORGANIZATION: NAME:

OFFICE OF PRIMARY RESPONSIBILITY: AJV-A423 NAME: TODD RUSSELL

APPROVED BY: DATE: 06/15/2023 OFFICE: AJV-A420 NAME: JASON KRETSCHMER

SIGNATURE:



RADIO FIX AND HOLDING DATA RECORD

NAME: HEFKA **STATE:** SC **COUNTRY:** US **ICAO REGION CODE:** K7

LATITUDE/LONGITUDE: 325107.94N/0794613.32W **TYPE:** WP

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** ESTABLISH

HOLDING: **HOLDING TYPE OF ACTION:**

FIX USE:	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
USE TYPE IAP	RNAV (GPS) RWY 35			KLRO	MOUNT PLEASANT	SC (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG **DATE OF REVISION:** 04/08/2010

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

DEVELOPED BY: **DATE:** 12/09/2009 **OFFICE:** AVN-110 **NAME:** HOWARD HAWKINS

APPROVED BY: **DATE:** 02/17/2010 **OFFICE:** AVN-110 **NAME:** PETER GETZ

SIGNATURE:

DISTRIBUTION: NFDC
FPO: EST
ARTCC: ZJX
ATC FACILITY: CHS APP CON
OTHER:

QUALITY
39
CHECKED