

# RADIO FIX AND HOLDING DATA RECORD

NAME: CFBWP

STATE: TN

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 355720.83N/0850358.89W

TYPE: CNF

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE

IAP

IAP

USE TITLE

ILS Y OR LOC Y RWY 26

ILS Z OR LOC Z RWY 26

FAC

PAT

AIRPORT IDENT

KCSV

KCSV

CITY

CROSSVILLE

CROSSVILLE

STATE

TN (US)

TN (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 12/26/2024

REASON FOR REVISION:

1. LAT/LONG CHANGED FROM 355720.83N/0850358.92W TO 355720.83N/0850358.89W - FIX MOVED 2.79 FT EAST

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: APRIL SARMENTO

APPROVED BY:

DATE: 07/02/2024

OFFICE: AJV-A432

NAME: CASIMIR TABAKA

SIGNATURE:

# RADIO FIX AND HOLDING DATA RECORD

NAME: HINCH MOUNTAIN VOR/DME

STATE: TN

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 354651.65N/0845842.43W

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	HINCH MOUNTAIN	HCH	VOR/DME	VL							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 ALTITUDES MIN	MAX	TEMPLATES MIN	MAX
1	SW		WP	211.02				5	5000	6000	6	6
2	SE	HCH	VOR/DME	155.04	335.04	R	1		5000	6000	5	5

## CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	AAO	354651.00N/0845842.00W	3242	4B
2	200	AAO	354651.00N/0845842.00W	3242	4B

## PRECIPITOUS TERRAIN ADDITIONS:

PAT	SPEED	ADDITION
1	200	130
2	200	110

## HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN(S)

## REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.  
MAGVAR 2W/1985.

## FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	HUNTSVILLE			KHSV	HUNTSVILLE	AL (US)
DP	KINGS			KTRI	BRISTOL/JOHNSON/KINGSPORT	TN (US)
DP	CHATTANOOGA			KCHA	CHATTANOOGA	TN (US)
DP	KNOXVILLE			KTYS	KNOXVILLE	TN (US)
EN ROUTE	V136					(US)
EN ROUTE	V16					(US)
EN ROUTE	V311					(US)
EN ROUTE	V333					(US)
EN ROUTE	V347					(US)
EN ROUTE	V51					(US)
IAP	ILS Y OR LOC Y RWY 26		1	KCSV	CROSSVILLE	TN (US)
IAP	ILS Z OR LOC Z RWY 26		2	KCSV	CROSSVILLE	TN (US)
IAP	RNAV (GPS) RWY 26		1	KCSV	CROSSVILLE	TN (US)
IAP	RNAV (GPS) RWY 8		1	KCSV	CROSSVILLE	TN (US)
IAP	HI-ILS OR LOC RWY 23L			KTYS	KNOXVILLE	TN (US)
IAP	HI-ILS OR LOC RWY 23R			KTYS	KNOXVILLE	TN (US)
IAP	HI-ILS OR LOC RWY 5L			KTYS	KNOXVILLE	TN (US)
IAP	HI-VOR OR TACAN RWY 23R			KTYS	KNOXVILLE	TN (US)
IAP	HI-VOR OR TACAN RWY 5L			KTYS	KNOXVILLE	TN (US)
IAP	ILS OR LOC RWY 23L			KTYS	KNOXVILLE	TN (US)
IAP	ILS OR LOC RWY 23R			KTYS	KNOXVILLE	TN (US)
IAP	ILS OR LOC RWY 5L			KTYS	KNOXVILLE	TN (US)
IAP	ILS RWY 23R (CAT II)			KTYS	KNOXVILLE	TN (US)
IAP	ILS RWY 23R (SA CAT I)			KTYS	KNOXVILLE	TN (US)
IAP	VOR RWY 23L			KTYS	KNOXVILLE	TN (US)
IAP	VOR/DME RWY 22			KRWK	ROCKWOOD	TN (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 19

DATE OF REVISION: 12/26/2024

## REASON FOR REVISION:

1. PATTERNS: PAT 2, CHANGED MIN AND MAX TEMPLATES FROM "6" TO "5"
2. CONTROLLING OBSTRUCTIONS: PAT 1 AND PAT 2 CHANGED ELEVATIONS FROM "3602" TO "3242" AND ACCURACY FROM "4E" TO "4B"
3. PRECIPITOUS TERRAIN ADDITIONS: CHANGED PAT 2 FROM "130" TO "110"
4. FIX USE: REMOVED IAPS VOR-A AND ILS Y OR LOC Y RWY 26 (ALT MA) AT KCSV TN AND ADDED RNAV (GPS) RWY 8 AT KCSV TN
5. FIX USE: CHANGED IAP ILS Y OR LOC Y RWY 26 AT KCSV FROM HOLDING PAT 2 TO HOLDING PAT 1

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

**OFFICE OF PRIMARY RESPONSIBILITY:**

AJV-A432

**NAME:** APRIL SARMENTO

**APPROVED BY:**

**DATE:** 05/22/2024

**OFFICE:** AJV-A432

**NAME:** CASIMIR TABAKA

**SIGNATURE:**

# RADIO FIX AND HOLDING DATA RECORD

NAME: HYDER OM

STATE: TN

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 355840.41N/0845828.59W

TYPE: INT

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	FAC FEET	MRA	MAA
1	HYDER	CS	OM							3600	5000
2	CROSSVILLE	I-CSV	LOC		075.45	073.45		6.14	37302	3600	6300
3	HINCH MOUNTAIN	HCH	VOR/DME	VL	002.91	000.91		11.80		3600	17500

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

## REMARKS:

COORDINATES REFLECT LOCATION ON LOC/AZ CENTERLINE ABEAM THE HYDER OM.  
ACTUAL FACILITY LOCATION IS 355841.45N/0845832.34W.

## FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS Y OR LOC Y RWY 26	1, 2, 3		KCSV	CROSSVILLE	TN (US)
IAP	ILS Z OR LOC Z RWY 26	1, 2, 3		KCSV	CROSSVILLE	TN (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 8

DATE OF REVISION: 12/26/2024

## REASON FOR REVISION:

1. FIX MAKE-UP FACILITIES: CHANGED CROSSVILLE I-CSV MAG BRG/TRUE BRG FROM 075.46/073.46 TO 075.45/073.45
2. FIX MAKE-UP FACILITIES: FAC 1 CHANGED TO FAC 2 AND FAC 2 CHANGED TO FAC 1 (LAST REV 7 WAS A PDF EDIT-SOFTWARE DOES NOT ALLOW A FACILITY TO USE ANOTHER FACILITY AS FAC 1)
3. REMARKS: ACTUAL FACILITY LOCATION CHANGED FROM 355841.47N/0845828.97W. TO 355841.45N/0845832.34W

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: APRIL SARMENTO

APPROVED BY:

DATE: 07/01/2024

OFFICE: AJV-A432

NAME: CASIMIR TABAKA

SIGNATURE:

# RADIO FIX AND HOLDING DATA RECORD

NAME: SAYCO

STATE: TN

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 355947.74N/0845348.01W

TYPE: WP, INT

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	FAC FEET	MRA	MAA
1	CROSSVILLE	I-CSV	LOC		075.46	073.46		10.10		4100	6300
2	HINCH MOUNTAIN	HCH	VOR/DME	VL	019.13	017.13		13.52		4100	6300

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

## REMARKS:

CROSSVILLE (FAC 1) AND HINCH MOUNTAIN (FAC 2) USED TO ESTABLISH FIX COORDINATES.

## FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS Z OR LOC Z RWY 26	1, 2		KCSV	CROSSVILLE	TN (US)
IAP	RNAV (GPS) RWY 26			KCSV	CROSSVILLE	TN (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 5

DATE OF REVISION: 06/15/2023

## REASON FOR REVISION:

CHANGED FIX MAKE-UP FACILITY HCH VOR/DME CLASS FROM L TO VL.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: WILLIAM HANBY

APPROVED BY:

DATE: 06/15/2023

OFFICE: AJV-A430

NAME: JOHNNIE BAKER

SIGNATURE: