

# RADIO FIX AND HOLDING DATA RECORD

NAME: BICKE

STATE: WV

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 393106.20N/0800552.29W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: NO CHANGE

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE  
IAP

USE TITLE  
RNAV (GPS) RWY 23

FAC

PAT

AIRPORT IDENT  
K4G7

CITY  
FAIRMONT

STATE  
WV (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 4

DATE OF REVISION: 06/20/2019

REASON FOR REVISION:

1. REMARK DELETED: FIX IS RNP PFAF.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A433

NAME: ANDREA CHANEY

APPROVED BY:

DATE:

OFFICE: AJV-A43

NAME: PATRICK MULQUEEN

SIGNATURE:

DISTRIBUTION:

NFDC  
FPO: EST  
ARTCC: ZOB  
ATC FACILITY: CKB  
OTHER:

QUALITY  
41  
CHECKED

# RADIO FIX AND HOLDING DATA RECORD

NAME: LEFSO

STATE: WV

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 394052.55N/0800547.88W

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	FAC FEET	MRA	MAA
1	MORGANTOWN	MGW	VOR/DME	L	309.36	304.36	13.26	13.26		4000	17500

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

## FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	V75	1		K4G7	FAIRMONT	(US)
IAP	RNAV (GPS) RWY 23					WV (US)

REQUIRED CHARTING: IAP, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 4

DATE OF REVISION: 06/20/2019

## REASON FOR REVISION:

1. FIX COORDINATES CHANGED FROM 393947.880N/0800445.930W TO 394052.550N/0800547.880W. FIX MOVED 1.34 NM NORTHWEST. NAME RETAINED BY ATC REQUEST.
2. FIX MAKE-UP FAC1: MAG/TRUE BRG CHANGED FROM 307.25/302.25 TO 309.36/304.36. DME AND DIST FROM FAC IN NM CHANGED FROM 12.00 TO 13.26.
3. REQUIRED CHARTING: CONTROLLER REPLACED WITH CONTROLLER LOW.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A433

NAME: ANDREA CHANEY

APPROVED BY:

DATE:

OFFICE: AJV-A43

NAME: PATRICK MULQUEEN

SIGNATURE:

DISTRIBUTION:

NFDC  
FPO: EST  
ARTCC: ZOB  
ATC FACILITY: CKB  
OTHER:



# RADIO FIX AND HOLDING DATA RECORD

NAME: TEDDS STATE: WV COUNTRY: US ICAO REGION CODE: K6  
 LATITUDE/LONGITUDE: 393818.76N/0801634.08W 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 NM	FAC FEET	MRA	MAA
1	MORGANTOWN	MGW	VOR/DME	L	289.41	284.41	19.89	19.89		4000	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	W	MGW	VOR/DME	289.41	109.41	L	1		4000	17500	5	17
2	W		WP	289.41	109.41	L		4	4000	17500	5	17
3	NW		WP	293.41	113.41	L		4	4000	6000	5	6

## CONTROLLING OBSTRUCTIONS:

PAT	AIRSPED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (54-001167)	393804.16N/0801330.88W	2122	2C
2	200	TOWER (54-001167)	393804.16N/0801330.88W	2122	2C
3	200	TOWER (54-001167)	393804.16N/0801330.88W	2122	2C

## REASON FOR NONSTANDARD HOLDING:

PAT 1 REMAIN WITHIN CKB APP CON AIRSPACE.  
 PAT 3 REMAIN WITHIN CKB APP CON AIRSPACE.  
 PAT 2 REMAIN WITHIN CKB APP CON AIRSPACE.

## HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERNS.

## REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.  
 HIGHER HOLDING ALTITUDES USED AT TEDDS TO CONTROL TRAFFIC FLOW.

## FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	V144	1				(US)
IAP	RNAV (GPS) RWY 21			KCKB	CLARKSBURG	WV (US)
IAP	RNAV (GPS) RWY 23		3	K4G7	FAIRMONT	WV (US)
IAP	ILS OR LOC RWY 18	1	1	KMGW	MORGANTOWN	WV (US)
IAP	RNAV (GPS) RWY 36		2	KMGW	MORGANTOWN	WV (US)
IAP	RNAV (GPS) Y RWY 18			KMGW	MORGANTOWN	WV (US)
IAP	RNAV (GPS) Z RWY 18		2	KMGW	MORGANTOWN	WV (US)

REQUIRED CHARTING: IAP, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 12 DATE OF REVISION: 06/20/2019

## REASON FOR REVISION:

- INT FIX TYPE DELETED.
- FIX MAKE-UP FAC 1 DELETED - REMOVAL OF CKB VOR/DME TO SUPPORT VOR MON.
- REMARK DELETED: CLARKSBURG (FAC 1) AND MORGANTOWN (FAC 2) USED TO ESTABLISH FIX COORDINATES.
- FIX USE: ENROUTE V37 DELETED WITH REMOVAL OF CKB VOR/DME TO SUPPORT VOR MON.
- REQUIRED CHARTING: CONTROLLER REPLACED WITH CONTROLLER LOW.
- CHANGED PAT 1 LEG LENGTH TIME FROM 1-1 1/2 TO 1 - IAW .19H PARA 8-5-2 H(2)(H)1.).

INITIATED BY: DATE: ORGANIZATION: NAME:  
 OFFICE OF PRIMARY RESPONSIBILITY: AJV-A433 NAME: ANDREA CHANEY  
 APPROVED BY: DATE: OFFICE: AJV-A43 NAME: PATRICK MULQUEEN  
 SIGNATURE:

DISTRIBUTION: NFDC  
 FPO: EST  
 ARTCC: ZOB  
 ATC FACILITY: CKB APP CON  
 OTHER: MGW ATCT

QUALITY  
41  
CHECKED