

RADIO FIX AND HOLDING DATA RECORD

NAME: BPARK

STATE: TX

COUNTRY: US

ICAO REGION CODE: K4

LATITUDE/LONGITUDE: 324631.76N/0970451.51W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: NO CHANGE

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	AKUNA (RNAV)			KDFW	DALLAS-FORT WORTH	TX (US)
DP	BLECO (RNAV)			KDFW	DALLAS-FORT WORTH	TX (US)
DP	GRABE (RNAV)			KDFW	DALLAS-FORT WORTH	TX (US)
DP	HRPER (RNAV)			KDFW	DALLAS-FORT WORTH	TX (US)
DP	HUDAD (RNAV)			KDFW	DALLAS-FORT WORTH	TX (US)
DP	LOWGN (RNAV)			KDFW	DALLAS-FORT WORTH	TX (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 4

DATE OF REVISION: 06/12/2025

REASON FOR REVISION:

1. REQUIRED CHARTING: ADDED EN ROUTE LOW, EN ROUTE HIGH, CONTROLLER LOW, AND CONTROLLER HIGH.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A422

NAME: RICHARD BRUCE

APPROVED BY:

DATE: 05/08/2025

OFFICE: AJV-A420

NAME: BEV L BORDY

SIGNATURE: *Digitally signed by*

RAKE MCGRAW

Mar 28, 2025



RADIO FIX AND HOLDING DATA RECORD

NAME: HARPP

STATE: VA

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 391034.42N/0775543.21W

TYPE: WP, RADAR, INT, DME

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	MRA	MAA
1	ARMEL	AML	VOR/DME	L	312.00	304.00	26.00	26.00	5000	17500
2	MARTINSBURG	MRB	VORTAC	L	203.63	196.63		13.10	5000	17500
3	CASANOVA	CSN	VORTAC	H	000.75	354.75		32.21	5000	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	ALTITUDES MAX	TEMPLATES MIN	TEMPLATES MAX
1	SE		WP	133.20	313.20	R	5	5000	10000	6	10

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	AAO	390448.00N/0775230.00W	1966	4B

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN(S).

REMARKS:

ARMEL (FAC 1) USED TO ESTABLISH FIX COORDINATES.
PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	RNAV (GPS) Y RWY 30		1	KIAD	WASHINGTON	DC (US)
IAP	RNAV (RNP) Z RWY 30		1	KIAD	WASHINGTON	DC (US)
IAP	VOR-A	1, 2, 3		KMRB	MARTINSBURG	WV (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 13

DATE OF REVISION: 06/12/2025

REASON FOR REVISION:

1. FIX USE: ADDED FAC 1 AND FAC 3 TO VOR-A AT KMRB.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A422

NAME: RICHARD BRUCE

APPROVED BY:

DATE: 05/08/2025

OFFICE: AJV-A420

NAME: BEV L BORDY

SIGNATURE: *Digitally signed by*

RAKE MCGRAW

Mar 28, 2025

QUALITY
16
CHECKED