

RADIO FIX AND HOLDING DATA RECORD

NAME: AVYUM

STATE: MS

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 302911.19N/0890954.45W

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	GULFPORT	I-GPT	LOC		316.91	314.91				2000	4500
2	GULFPORT	GPT	VORTAC	L			6.61	7.71 6.61	46836	2000	4500

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	HI ILS Y OR LOC Y RWY 14	1, 2		KGPT	GULFPORT	MS (US)
IAP	RNAV (GPS) RWY 14			KGPT	GULFPORT	MS (US)

REQUIRED CHARTING: MILITARY IAP, IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 4

DATE OF REVISION: 12/07/2017

REASON FOR REVISION:

FIX MOVED 638 N TO COMPLY WITH NEW PFAF CRITERIA.
ADJUSTED DISTANCE FROM 7.6 TO 7.71 FROM LOC. ADDED DIST FROM FAC FEET 46836.
CHANGED DME/DISTANCE FROM FAC NM FROM 6.51 TO 6.61. DELETED DISTANCE FROM FAC FEET.
UPDATED FIX USE, REMOVED /DME FROM TITLE.
ADDED DIST TO FACILITIES.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

DEVELOPED BY:

DATE: 08/03/2017

OFFICE: AJV-5423

NAME: LEO PALMER

APPROVED BY:

DATE:

OFFICE: AJV-5420

NAME: JULIE MORGAN

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: EST
ARTCC: ZHU
ATC FACILITY: GPT APP CON
OTHER: GPT ATCT

RADIO FIX AND HOLDING DATA RECORD

NAME: BROWA

STATE: MS

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 303321.44N/0891445.01W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

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 MIN	ALTITUDES MAX	TEMPLATES MIN	MAX
1	NW		WP	316.83	136.83	R	4	2000	6000	4	6

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (28-002582)	303530.43N/0892105.83W	491	2C

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN.

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	RNAV (GPS) RWY 14		1	KGPT	GULFPORT	MS (US)
IAP	RNAV (GPS) RWY 32		1	KGPT	GULFPORT	MS (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 3

DATE OF REVISION: 12/07/2017

REASON FOR REVISION:

- 1.) CHANGED HOLD INBOUND COURSE FROM 133.53 TO 136.83; ALIGN COURSE REVERSAL WITH NEW PFAF LOCATION FOR RNAV (GPS) RWY 14.
- 2.) REMOVED RWY 14 FROM FACILITY; NO LONGER REQUIRED ON FORM FOR WAYPOINT.
- 3.) REMOVED "HOLDING LIMITED TO ESTABLISHED PATTERN" FROM REMARKS AND ADDED TO HOLDING RESTRICTIONS PER 8260.19G.
- 4.) ADDED "PRECIPITOUS TERRAIN EVALUATION COMPLETED" TO REMARKS PER 8260.19G.
- 5.) UPDATED FIX USE, AND CREATED A SEPARATE ENTRY FOR KGPT RNAV (GPS) RWY 32 PER 8260.19G.
- 6.) CHANGED FIX COORDINATES FROM 303321.280N/0891444.900 TO 303321.440N/0891445.006W CAUSING THE FIX TO MOVE 18.63'NW.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

DEVELOPED BY:

DATE: 08/03/2017

OFFICE: AJV-5423

NAME: STEPHANIE BARBEE

APPROVED BY:

DATE:

OFFICE: AJV-5420

NAME: JULIE MORGAN

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: EST
ARTCC: ZHU
ATC FACILITY: GPT
OTHER:

RADIO FIX AND HOLDING DATA RECORD

NAME: IVOLE **STATE:** MS **COUNTRY:** US **ICAO REGION CODE:** K7

LATITUDE/LONGITUDE: 301523.46N/0885357.82W **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	GULFPORT	I-UXI	LOC		136.92	134.92				2800	4500
2	GULFPORT	GPT	VORTAC	L			12.88	12.88		2800	4500

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 MIN	MAX	TEMPLATES MIN	MAX
1	SE		WP	137.01	317.01	R		4	2800	6000	5	6

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	AAO	301427.00N/0884545.00W	204	4E

REMARKS:

HOLDING LIMITED TO ESTABLISHED PATTERN
HOLDING SECONDARY AREA IS WITHIN W-453.
PRIOR COORDINATION REQUIRED WITH CONTROLLING AGENCY FOR HOLDING OVER W-453.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	HI-ILS Y OR LOC Y RWY 32	1, 2		KGPT	GULFPORT	MS (US)
IAP	RNAV (GPS) RWY 14		1	KGPT	GULFPORT	MS (US)
IAP	RNAV (GPS) RWY 32		1	KGPT	GULFPORT	MS (US)

REQUIRED CHARTING: MILITARY IAP, IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 3 **DATE OF REVISION:** 12/07/2017

REASON FOR REVISION:

1. REMOVED KGPT R32 FROM FIX MAKE-UP.
2. UPDATED FIX USE TITLES.
3. UPDATED DISTRIBUTION.
4. UPDATED HOLDING PATTERN INBOUND COURSE FROM 313.00 TO 317.01.
5. UPDATED HOLDING AAO LAT/LOG.
6. MOVED FIX 572 FT SE.

1. FIX IS WAYPOINT, NOT USING RWT FOR DME.
2. IAW 8260.19G.
3. ADDED GPT APP CON, AND ATCT.
4. AIRPORT MAGVAR CHANGE FROM 2E/85 TO 2W/20.
5. IPDS DTED CALCULATED HI TERRAIN.
6. TO ALIGNED INTERMEDIATE WITH FINAL AND NEW PFAF LOCATION.

INITIATED BY:	DATE:	ORGANIZATION:	NAME:
DEVELOPED BY:	DATE: 07/20/2017	OFFICE: AJV-5423	NAME: DION LANCIA (LEO PALMER)
APPROVED BY:	DATE:	OFFICE: AJV-5420	NAME: JULIE MORGAN

SIGNATURE:

DISTRIBUTION: NFDC
FPO: EST
ARTCC: ZHU
ATC FACILITY: GPT APP CON
OTHER: GPT ATCT