

RADIO FIX AND HOLDING DATA RECORD

NAME: CISTS

STATE: FL

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 265024.77N/0820208.44W

TYPE: WP, INT, 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	PUNTA GORDA	I-PGD	LOC/DME		215.17	209.17	6.15	6.15	37369	1600	4500
2	LEE COUNTY	RSW	VORTAC	VL	325.10	323.10		23.23		1600	4500

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

PUNTA GORDA (FAC 1) AND LEE COUNTY (FAC 2) USED TO ESTABLISH FIX COORDINATES.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 4	1, 2		KPGD	PUNTA GORDA	FL (US)
IAP	RNAV (GPS) RWY 4			KPGD	PUNTA GORDA	FL (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 4

DATE OF REVISION: 07/11/2024

REASON FOR REVISION:

1. FIX MAKE-UP FACILITIES: UPDATED FAC 1 MAG AND TRUE BRG FROM "215.16/209.16" TO "215.17/209.17" AND ADDED DIST FROM FAC FEET "37369".

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A433

NAME: TODD RUSSELL

APPROVED BY:

DATE: 07/11/2024

OFFICE: AJV-A433

NAME: ROBERT HAMILTON

SIGNATURE:

Digitally signed by
ROBERT G HAMILTON

Jul 18, 2024

QUALITY
35
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: DOGLE

STATE: FL

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 265952.00N/0815615.24W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: NO CHANGE

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE

IAP
IAP
IAP

USE TITLE

ILS OR LOC RWY 4
RNAV (GPS) RWY 22
RNAV (GPS) RWY 4

FAC

PAT

AIRPORT IDENT

KPGD
KPGD
KPGD

CITY

PUNTA GORDA
PUNTA GORDA
PUNTA GORDA

STATE

FL (US)
FL (US)
FL (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 4

DATE OF REVISION: 07/11/2024

REASON FOR REVISION:

1. FIX USE: ADDED KPGD ILS OR LOC RWY 4 TO FIX USE.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A433

NAME: TODD RUSSELL

APPROVED BY:

DATE: 07/11/2024

OFFICE: AJV-A433

NAME: ROBERT HAMILTON

SIGNATURE:

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RADIO FIX AND HOLDING DATA RECORD

NAME: ISOXE

STATE: FL

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 265329.58N/0820013.48W

TYPE: 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	PUNTA GORDA	I-PGD	LOC/DME		215.17	209.17	2.63	2.63		380	4500

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 4	1		KPGD	PUNTA GORDA	FL (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 07/11/2024

REASON FOR REVISION:

1. LATITUDE/LONGITUDE: MOVED FROM "265333.34N/0820011.11W" TO "265329.58N/0820013.48W", FIX MOVED 437 FT SOUTH.
2. FIX MAKE-UP: UPDATED FAC 1 TYPE FROM "LOC" TO "LOC/DME"; MAG/TRUE BRG FROM "215.16/209.16" TO "215.17/209.17"; DME/DIST FROM FAC NM FROM "2.56" TO "2.63"; MRA FROM "360" TO "380".

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A433

NAME: TODD RUSSELL

APPROVED BY:

DATE: 07/11/2024

OFFICE: AJV-A433

NAME: ROBERT HAMILTON

SIGNATURE:

Digitally signed by

ROBERT G HAMILTON

Jul 18, 2024

QUALITY
35
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RADIO FIX AND HOLDING DATA RECORD

NAME: PUNTA GORDA VOR

STATE: FL

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 265500.38N/0815928.49W

TYPE:

AIRSPACE DOCKET:

FIX TYPE OF ACTION: CANCEL

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM FEET	MRA	MAA
1	PUNTA GORDA	PGD	VOR	T						12000

HOLDING:

HOLDING TYPE OF ACTION: CANCEL

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	NE	PGD	VOR	041.96	221.96	R	1	1600 6000	4 5
2	SW	PGD	VOR	204.91	024.91	L	1	1600 6000	4 5

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (12-003848)	265903.00N/0820233.00W	509	2C
1	310	TOWER (12-003848)	265903.00N/0820233.00W	509	2C
2	200	TOWER (12-002478)	265338.00N/0820302.00W	380	5D

REASON FOR NONSTANDARD HOLDING:

PAT 2 ATC REQUEST

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN(S)

PROCEDURES REQUIRING CLIMB-IN-HOLD:

PAT	PROCEDURE TITLE	AIRPORT IDENT	CITY	STATE
1	VOR RWY 22	KPGD	PUNTA GORDA	FL (US)

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 4	1	2	KPGD	PUNTA GORDA	FL (US)
IAP	VOR RWY 22	1	1	KPGD	PUNTA GORDA	FL (US)
IAP	VOR RWY 4	1	2	KPGD	PUNTA GORDA	FL (US)
STAR	TTYLR			KBCT	BOCA RATON	FL (US)
STAR	TTYLR			06FA	JUPITER	FL (US)
STAR	TTYLR			KSUA	STUART	FL (US)
STAR	TTYLR			F45	WEST PALM BEACH	FL (US)
STAR	TTYLR			KLNA	WEST PALM BEACH	FL (US)
STAR	TTYLR			KPBI	WEST PALM BEACH	FL (US)

REQUIRED CHARTING: IAP, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 7

DATE OF REVISION: 08/12/2021

REASON FOR REVISION:

ADDED TTYLR STAR TO FIX USE AT: KPBI, KLNA, KF45, KSUA, KBCT, K0FA.
ADDED CONTROLLER LOW TO REQUIRED CHARTING

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: CASEY HILL

APPROVED BY:

DATE: 07/11/2024

OFFICE: AJV-A433

NAME: ROBERT HAMILTON

SIGNATURE:

Digitally signed by
ROBERT G HAMILTON

Jul 18, 2024

QUALITY
35
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: VIOLA

STATE: FL

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 265703.42N/0821956.54W

TYPE: WP, 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	LEE COUNTY	RSW	VORTAC	VL	312.24	310.24	39.10	39.10	2000	17500
2	SARASOTA	SRQ	VOR/DME	VH	160.55	155.55	29.96	29.96	3000	17500
3	LA BELLE	LBV	VORTAC	L	277.49	278.49		51.01	2000	17500

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
LBV	VORTAC	R-277	52	2000	17500

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

LEE COUNTY (FAC 1) AND SARASOTA (FAC 2) USED TO ESTABLISH FIX COORDINATES.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	V579	1, 2, 3				(US)
IAP	ILS OR LOC RWY 4	1, 2		KPGD	PUNTA GORDA	FL (US)
IAP	RNAV (GPS) RWY 33			KPGD	PUNTA GORDA	FL (US)
IAP	RNAV (GPS) RWY 4			KPGD	PUNTA GORDA	FL (US)
IAP	RNAV (GPS) RWY 4			KSRQ	SARASOTA (BRADENTON)	FL (US)

REQUIRED CHARTING: IAP, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 10

DATE OF REVISION: 07/11/2024

REASON FOR REVISION:

1. FIX USE: DELETED KPGD VOR RWY 4 AND VOR RWY 22.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A433

NAME: TODD RUSSELL

APPROVED BY:

DATE: 07/11/2024

OFFICE: AJV-A433

NAME: ROBERT HAMILTON

SIGNATURE:

Digitally signed by

ROBERT G HAMILTON

Jul 18, 2024

QUALITY
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CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: ZEPIG

STATE: FL

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 264547.79N/0820500.38W

TYPE: INT, 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	MRA	MAA
1	PUNTA GORDA	I-PGD	LOC		215.17	209.17	11.42	11.42	2000	4500
2	LEE COUNTY	RSW	VORTAC	VL	312.24	310.24		21.65	2000	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	SW	I-PGD	LOC	215.17	035.17	R	1		2000	6000	4	6

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (12-002646)	263725.31N/0820653.41W	502	1A

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN.

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

PUNTA GORDA (FAC 1) AND LEE COUNTY (FAC 2) USED TO ESTABLISH FIX COORDINATES.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 4	1, 2	1	KPGD	PUNTA GORDA	FL (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 07/11/2024

REASON FOR REVISION:

1. FIX MAKE-UP FACILITIES: UPDATED FAC 1 MAG AND TRUE BRG FROM "215.16/209.16" TO "215.17/215.16".
2. HOLDING PATTERNS: UPDATED RAD/CRS/BRG AND INBOUND COURSE FROM "215.16/035.16" TO "215.17/035.17".
3. CONTROLLING OBSTRUCTIONS: UPDATED PAT 1 OBSTRUCTION ELEVATION FROM "504" TO "502".

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A433

NAME: TODD RUSSELL

APPROVED BY:

DATE: 07/11/2024

OFFICE: AJV-A433

NAME: ROBERT HAMILTON

SIGNATURE:

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ROBERT G HAMILTON

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