

RADIO FIX AND HOLDING DATA RECORD

NAME: BARTZ

STATE: FL

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 275742.52N/0815306.06W

TYPE: DME

AIRSPACE DOCKET:

FIX TYPE OF ACTION: CANCEL

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM NM	FAC FEET	MRA	MAA
1	LAKELAND	LAL	VORTAC	H	101.00	102.00	7.00	7.00	42532	1800	10000

HOLDING:

HOLDING TYPE OF ACTION:

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	VOR RWY 9L	1		BOW	BARTOW	FL (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 3

DATE OF REVISION: 08/15/2019

REASON FOR REVISION:

ADDED DISTANCE FROM FAC 7.00 NM, 42532 FT TO FAC 1.
CORRECTED FIX USE FORMATTING.
CHANGED KBOW VOR/DME RWY 9L TO VOR RWY 9L IN FIX USE.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A421

NAME: ANTHONY CAPPABIANCO

APPROVED BY:

DATE: 09/24/2026

OFFICE: AJV-A421

NAME: TARA MARTINELLI

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: EST
ARTCC: ZMA
ATC FACILITY: TPA APP CON
OTHER: BOW NFCT

Digitally signed by
TARA N MARTINELLI
Jul 09, 2026

QUALITY
47
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RADIO FIX AND HOLDING DATA RECORD

NAME: LAKELAND VORTAC STATE: FL COUNTRY: US ICAO REGION CODE: K7
 LATITUDE/LONGITUDE: 275910.31N/0820050.06W TYPE:
 AIRSPACE DOCKET: N 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	LAKELAND	LAL	VORTAC	VH						45000

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

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	E	LAL	VORTAC	095.09	275.09	L	1	2000 17500	4 16
2	W		WP	280.81	100.81	R		2000 17500	4 17
3	W		WP	257.00	077.00	R		2000 6000	4 6
4	W	LAL	VORTAC	281.00	101.00	R	1	2000 6000	4 5

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (12-003145)	275628.60N/0815451.30W	829	2C
2	200	TOWER (12-020527)	275436.16N/0815932.06W	550	1A
3	200	TOWER (12-020527)	275436.16N/0815932.06W	550	1A
4	200	TOWER (12-020527)	275436.16N/0815932.06W	550	1A

REASON FOR NONSTANDARD HOLDING:

PAT 1 ATC REQUEST

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN(S)

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.
 ASSIGNED FACILITY MAG VAR: E1 EPOCH YR: 1965.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	ALICO			RSW	FORT MYERS	FL (US)
DP	MOOKY			RSW	FORT MYERS	FL (US)
DP	SCUBY			RSW	FORT MYERS	FL (US)
DP	MELBOURNE			MLB	MELBOURNE	FL (US)
DP	NAPLES			APF	NAPLES	FL (US)
DP	CITRUS			MCO	ORLANDO	FL (US)
DP	ORLANDO			MCO	ORLANDO	FL (US)
DP	SANFORD			SFB	ORLANDO	FL (US)
DP	SARASOTA			SRQ	SARASOTA/BRADENTON	FL (US)
DP	ST PETE			PIE	ST PETERSBURG/CLEARWATER	FL (US)
DP	LGTNG			TPA	TAMPA	FL (US)
DP	TAMPA			TPA	TAMPA	FL (US)
EN ROUTE	V157					(US)
EN ROUTE	V441					(US)
EN ROUTE	V511					(US)
EN ROUTE	V533					(US)
EN ROUTE	V7					(US)
IAP	RNAV (GPS) RWY 27R			BOW	BARTOW	FL (US)
IAP	ILS OR LOC RWY 9			BKV	BROOKSVILLE	FL (US)
IAP	RNAV (GPS) RWY 6			X07	LAKE WALES	FL (US)
IAP	ILS OR LOC RWY 10			LAL	LAKELAND	FL (US)
IAP	ILS RWY 10 (CAT II & III)			LAL	LAKELAND	FL (US)
IAP	ILS RWY 10 (SA CAT I)			LAL	LAKELAND	FL (US)
IAP	ILS OR LOC RWY 15			ISM	ORLANDO	FL (US)
IAP	ILS OR LOC RWY 17L			MCO	ORLANDO	FL (US)
IAP	ILS OR LOC RWY 17R			MCO	ORLANDO	FL (US)
IAP	ILS OR LOC RWY 18R			MCO	ORLANDO	FL (US)
IAP	ILS OR LOC RWY 35R			MCO	ORLANDO	FL (US)
IAP	ILS RWY 17L (CAT II & III)			MCO	ORLANDO	FL (US)
IAP	ILS RWY 17L (SA CAT I)			MCO	ORLANDO	FL (US)
IAP	ILS RWY 17R (CAT II)			MCO	ORLANDO	FL (US)
IAP	ILS RWY 35R (CAT II & III)			MCO	ORLANDO	FL (US)
IAP	ILS RWY 35R (SA CAT I)			MCO	ORLANDO	FL (US)
IAP	RNAV (GPS) RWY 10		2	PCM	PLANT CITY	FL (US)
IAP	ILS OR LOC RWY 14			SRQ	SARASOTA (BRADENTON)	FL (US)
IAP	ILS OR LOC RWY 32			SRQ	SARASOTA (BRADENTON)	FL (US)
IAP	VOR RWY 14			SRQ	SARASOTA (BRADENTON)	FL (US)
IAP	ILS OR LOC RWY 18			PIE	ST PETERSBURG-CLEARWATER	FL (US)
IAP	ILS RWY 18 (SA CAT I & II)			PIE	ST PETERSBURG-CLEARWATER	FL (US)
IAP	ILS OR LOC RWY 19L			TPA	TAMPA	FL (US)
IAP	ILS OR LOC RWY 19R			TPA	TAMPA	FL (US)

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IAP	ILS RWY 19L (CAT II)		TPA	TAMPA	FL (US)
IAP	ILS RWY 19L (SA CAT I)		TPA	TAMPA	FL (US)
IAP	ILS OR LOC RWY 23	1	VDF	TAMPA	FL (US)
IAP	LOC RWY 1R	4	TPA	TAMPA	FL (US)
IAP	RNAV (GPS) Y RWY 1R		TPA	TAMPA	FL (US)
IAP	RNAV (GPS) RWY 22	3	TPF	TAMPA	FL (US)
IAP	RNAV (GPS) RWY 36	3	TPF	TAMPA	FL (US)
IAP	RNAV (GPS) RWY 23	3	VDF	TAMPA	FL (US)
IAP	RNAV (GPS) RWY 5	3	VDF	TAMPA	FL (US)
IAP	RNAV (GPS) RWY 18		CHN	WAUCHULA	FL (US)
IAP	RNAV (GPS) RWY 5		GIF	WINTER HAVEN	FL (US)
STAR	MINEE		LEE	LEESBURG	FL (US)
STAR	MINEE		COI	MERRITT ISLAND	FL (US)
STAR	LEESE		ISM	ORLANDO	FL (US)
STAR	MINEE		ISM	ORLANDO	FL (US)
STAR	LEESE		MCO	ORLANDO	FL (US)
STAR	MINEE		MCO	ORLANDO	FL (US)
STAR	LEESE		ORL	ORLANDO	FL (US)
STAR	MINEE		ORL	ORLANDO	FL (US)
STAR	MINEE		SFB	ORLANDO	FL (US)
STAR	DADES (RNAV)		PIE	ST PETERSBURG-CLEARWATER	FL (US)
STAR	DADES (RNAV)		MCF	TAMPA	FL (US)
STAR	DADES (RNAV)		TPA	TAMPA	FL (US)
STAR	DADES (RNAV)		VDF	TAMPA	FL (US)
STAR	MINEE		TIX	TITUSVILLE	FL (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 35

DATE OF REVISION: 10/29/2026

REASON FOR REVISION:

1. FIX USE: REMOVED VOR RWY 9L AT BOW - PROCEDURE CANCELLED.
2. FIX USE: REMOVED VOR-A AT GIF - PROCEDURE CANCELLED.
3. FIX USE: REMOVED VOR RWY 10 AT LAL - PROCEDURE CANCELLED.
4. FIX USE: REMOVED VOR RWY 28 AT LAL - PROCEDURE CANCELLED.
5. FIX USE: REMOVED VOR RWY 28 AT PCM - PROCEDURE CANCELLED.
6. FIX USE: RNAV (GPS) RWY 1R AT TPA RENAMED RNAV (GPS) Y RWY 1R - CORRECTED ERROR.
7. HOLDING PATTERN ASSOCIATION 3,LAL,VORTAC,10/29/2026 DELETED
8. HOLDING PATTERN ASSOCIATION 3,VORTAC,10/29/2026 DELETED

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A421

NAME: TODD DAMRON

APPROVED BY:

DATE: 09/24/2026

OFFICE: AJV-A421

NAME: TARA MARTINELLI

SIGNATURE:

Digitally signed by

TARA N MARTINELLI

Jul 09, 2026

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