

RADIO FIX AND HOLDING DATA RECORD

NAME: HEPRI

STATE: TX

COUNTRY: US

ICAO REGION CODE: K4

LATITUDE/LONGITUDE: 274552.61N/0992707.04W

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 FAC NM	FAC FEET	MRA	MAA
1	LAREDO	I-LRD	LOC/DME		357.56	002.56	14.00	13.99		2300	4900

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

I-LRD DME COORDINATES ARE: 273150.88N/0992746.67W

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 18R	1		KLRD	LAREDO	TX (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2

DATE OF REVISION: 02/01/2018

REASON FOR REVISION:

FAC 1: CHANGED MAG BRG FROM 354.56 TO 357.56.

FIX USE: CHANGED ILS OR LOC/DME RWY 17R TO ILS OR LOC RWY 18R.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

DEVELOPED BY:

DATE: 08/21/2017

OFFICE: AJV-5423

NAME: THOMAS KIRKPATRICK

APPROVED BY:

DATE:

OFFICE: AJV-5420

NAME: JULIE MORGAN

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: CEN
ARTCC: ZHU
ATC FACILITY: LRD TOWER
OTHER:

RADIO FIX AND HOLDING DATA RECORD

NAME: ICANU

STATE: TX

COUNTRY: US

ICAO REGION CODE: K4

LATITUDE/LONGITUDE: 273535.60N/0992738.07W

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	LAREDO	I-LRD	LOC/DME		357.56	002.56	3.74	3.72		1160	4900

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 18R	1		KLRD	LAREDO	TX (US)
IAP	RNAV (GPS) RWY 18R			KLRD	LAREDO	TX (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 02/01/2018

REASON FOR REVISION:

FAC 1: CHANGED MAG BRG FROM 354.56 TO 357.56.

FIX USE: CHANGED ILS OR LOC/DME RWY 17R TO ILS OR LOC RWY 18R, AND RNAV (GPS) RWY 17R TO RNAV (GPS) RWY 18R.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

DEVELOPED BY:

DATE: 08/21/2017

OFFICE: AJV-5423

NAME: THOMAS KIRKPATRICK

APPROVED BY:

DATE:

OFFICE: AJV-5420

NAME: JULIE MORGAN

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: CEN
ARTCC: ZHU
ATC FACILITY: LRD TOWER
OTHER:

RADIO FIX AND HOLDING DATA RECORD

NAME: JINSA

STATE: TX

COUNTRY: US

ICAO REGION CODE: K4

LATITUDE/LONGITUDE: 273851.74N/0992728.23W

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	FEET	MRA	MAA
1	LAREDO	I-LRD	LOC/DME		357.56	002.56	7.00	6.99	42458	2300	4900

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

I-LRD DME COORDINATES ARE 273150.88N/0992746.67W

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 18R	1		KLRD	LAREDO	TX (US)
IAP	RNAV (GPS) RWY 18R			KLRD	LAREDO	TX (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 3

DATE OF REVISION: 02/01/2018

REASON FOR REVISION:

COORDINATES UPDATED, FIX MOVED 2 FT SOUTH.

FAC 1: CHANGED DIST FROM FAC IN FEET FROM 42460 TO 42548.

FIX USE: CHANGED ILS OR LOC/DME RWY 17R TO ILS OR LOC RWY 18R, AND RNAV (GPS) RWY 17R TO RNAV (GPS) RWY 18R.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

DEVELOPED BY:

DATE: 08/21/2017

OFFICE: AJV-5423

NAME: THOMAS KIRKPATRICK

APPROVED BY:

DATE:

OFFICE: AJV-5420

NAME: JULIE MORGAN

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: CEN
ARTCC: ZHU
ATC FACILITY: LRD TOWER
OTHER:

RADIO FIX AND HOLDING DATA RECORD

NAME: LAREDO VORTAC

STATE: TX

COUNTRY: US

ICAO REGION CODE: K4

LATITUDE/LONGITUDE: 272843.45N/0992503.64W

TYPE:

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	FEET	MRA	MAA
1	LAREDO	LRD	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 TIME	LENGTH DME	HOLDING ALTITUDES MIN	MAX	TEMPLATES MIN	MAX
1	SE	LRD	VORTAC	132.00	312.00	R	1		2500	17500	4	16

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (48-008419)	272716.26N/0992516.95W	997	1A
1	310	TOWER (48-001919)	273113.00N/0993120.00W	1449	5D

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN.

PROCEDURES REQUIRING CLIMB-IN-HOLD:

PAT	PROCEDURE TITLE	AIRPORT IDENT	CITY	STATE
1	VOR OR TACAN RWY 14	KLRD	LAREDO	TX (US)

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.
HOLDING PATTERN PROTECTED AIRSPACE OVERLAP MEXICO BOUNDARY.
MAG VAR E9/1965.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
SPECIAL IAP	RNAV (GPS) M RWY 15			2XS2	CARRIZO SPRINGS	TX (US)
SPECIAL IAP	RNAV (GPS) M RWY 33			2XS2	CARRIZO SPRINGS	TX (US)
DP	BOWIE			KSAT	SAN ANTONIO	TX (US)
DP	BOWIE			KSSF	SAN ANTONIO	TX (US)
EN ROUTE	J21					(US)
EN ROUTE	J22					(US)
EN ROUTE	V359					(US)
EN ROUTE	V17					TX (US)
IAP	RNAV (GPS) RWY 13			KHBV	HEBBRONVILLE	TX (US)
IAP	ILS OR LOC RWY 18R			KLRD	LAREDO	TX (US)
IAP	LOC BC RWY 36L			KLRD	LAREDO	TX (US)
IAP	VOR OR TACAN RWY 14		1	KLRD	LAREDO	TX (US)
IAP	VOR OR TACAN RWY 32			KLRD	LAREDO	TX (US)
STAR	LEMIG			KSAT	SAN ANTONIO	TX (US)
STAR	LEMIG			KSKF	SAN ANTONIO	TX (US)
STAR	LEMIG			KSSF	SAN ANTONIO	TX (US)
STAR	LEMIG			KRND	UNIVERSAL CITY	TX (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 19

DATE OF REVISION: 02/20/2025

REASON FOR REVISION:

1. REMOVED "INDUSTRY AT KIAH, KLBX, KGLS, KAXH, KCXO, KDWH, KEFD, KHOU, KIWS, KSGR, KTME, T41" FROM FIX USE.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: ROBERT SWINSON

APPROVED BY:

DATE: 02/20/2025

OFFICE: AJV-A432

NAME: JOSEPH ZEDER

SIGNATURE:

RADIO FIX AND HOLDING DATA RECORD

NAME: SAROY

STATE: TX

COUNTRY: US

ICAO REGION CODE: K4

LATITUDE/LONGITUDE: 274319.82N/0993455.62W

TYPE: 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	FAC FEET	MRA	MAA
1	LAREDO	LRD	VORTAC	H	320.00	329.00	17.00	17.00		2300	17500

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 18R	1		KLRD	LAREDO	TX (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2

DATE OF REVISION: 02/01/2018

REASON FOR REVISION:

FIX USE: CHANGED ILS OR LOC/DME RWY 17R TO ILS OR LOC RWY 18R.

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