

# RADIO FIX AND HOLDING DATA RECORD

NAME: CREED NDB STATE: TX COUNTRY: US ICAO REGION CODE: K4

LATITUDE/LONGITUDE: 300522.74N/0974034.03W 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	MRA	MAA
1	CREED	BS	LOM-NDB							17500

HOLDING: HOLDING TYPE OF ACTION: CANCEL

## 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	S	BS	NDB	174.59	354.59	L	1		2500	5000	6	7

## CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	230	TOWER (48-005184)	300320.00N/0974502.00W	1075	4D

## REASON FOR NONSTANDARD HOLDING:

PAT 1 SIMULTANEOUS APPROACHES WITH RWY35R.

## HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN.

## REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.  
ASSIGNED FACILITY MAGVAR: 4 DEGREES EAST (2020).

## FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 17R	1	1	KAUS	AUSTIN	TX (US)
IAP	ILS OR LOC RWY 35L	1	1	KAUS	AUSTIN	TX (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 5 DATE OF REVISION: 12/07/2017

## REASON FOR REVISION:

1. UPDATED COORDINATES TO CREED NDB FROM CREED LOM
2. REMOVED RADAR AND DME FROM FIX TYPE.
3. UPDATED FAC 1 TYPE FROM LOM TO NDB.
4. REMOVED FAC 2.
5. UPDATED PAT 1 BRG/CRS INBOUND COURSE FROM 172.69/352.69 TO 174.69/354.69.
6. DECREASED PAT 1 MIN/MAX HOLDING TEMPLATES FROM 7/8 TO 6/7.
7. REMOVED COORDINATES REFLECT LOCATION ON LOC/AZ CENTERLINE ABEAM THE CREED LOM REMARK.
8. REMOVED ACTUAL FACILITY LOCATION IS 300522.97N/0974033.70W REMARK.
9. REMOVED DME COORDINATES: 301037.75N-0974037.81W REMARK.
10. UPDATED FIX USE: REMOVED FAC 2 FROM ILS OR LOC RWY 35L; ADDED FAC 1 AND PAT ONE TO KAUS ILS OR LOC RWY 17R AND ILS OR LOC RWY 35L.

INITIATED BY: DATE: ORGANIZATION: NAME:

DEVELOPED BY: DATE: OFFICE: NAME:

APPROVED BY: DATE: *Digitally signed by* OFFICE: AJV-A420 NAME: MARLON ROBINSON

SIGNATURE: **ALLAN WILL**

DISTRIBUTION: NFDC  
FPO: CEN  
ARTCC: ZHU  
ATC FACILITY: AUS ATCT, AUS APP CON  
OTHER:

QUALITY  
22  
CHECKED

# RADIO FIX AND HOLDING DATA RECORD

NAME: JOVSA

STATE: TX

COUNTRY: US

ICAO REGION CODE: K4

LATITUDE/LONGITUDE: 300547.84N/0974034.56W

TYPE: RADAR, 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 NM	FAC FEET	MRA	MAA
1	AUSTIN	I-BSM	LOC/DME		174.69	178.69	4.82	7.20		2100	5000

## FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 36L	1		KAUS	AUSTIN	TX (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 4

DATE OF REVISION: 04/22/2021

## REASON FOR REVISION:

1. UPDATED FIX USE: CHANGED RWY FROM 35L TO 36L ON ILS OR LOC RWY 35L - RUNWAY NUMBER CHANGE

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A423

NAME: JOSEPH BLANCO

APPROVED BY:

DATE:

OFFICE: AJV-A420

NAME: MARLON ROBINSON

*Digitally signed by*

SIGNATURE: **ALLAN WILL**

Mar 15, 2021

DISTRIBUTION:

NFDC  
FPO: CEN  
ARTCC: ZHU  
ATC FACILITY: AUS APP CON, AUS ATCT  
OTHER:

QUALITY  
22  
CHECKED

# RADIO FIX AND HOLDING DATA RECORD

NAME: LAMAS

STATE: TX

COUNTRY: US

ICAO REGION CODE: K4

LATITUDE/LONGITUDE: 295406.67N/0974016.23W

TYPE: WP, RADAR, 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 NM	FAC FEET	MRA	MAA
1	AUSTIN	I-BSM	LOC/DME		174.69	178.69	16.48	18.86		5000	5000

## EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
I-BSM	LOC/DME	R-175	19	5000	6000

## REMARKS:

I-BSM DME ANTENNA COORDINATES: 301037.74N/0974037.07W.  
DME SERVES RWY 17R (GFQ) & RWY 35L (BSM).

## FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 36L	1		KAUS	AUSTIN	TX (US)
IAP	RNAV (GPS) Y RWY 36L			KAUS	AUSTIN	TX (US)
IAP	RNV (RNP) Z RWY 36L			KAUS	AUSTIN	TX (US)

REQUIRED CHARTING: IAP, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 7

DATE OF REVISION: 04/22/2021

## REASON FOR REVISION:

1. ADDED FIX USE: RNAV (RNP) Z RWY 36L.
2. UPDATED IAPS AT KAUS FROM 35 TO 36 IN FIX USE
3. ADDED ESV INFO FOR FAC BSM LOC/DME R-175 19NM MIN 5000 MAX 6000
4. ADDED CONTROLLER LOW TO REQUIRED CHARTING

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A423

NAME: JOSEPH BLANCO

APPROVED BY:

DATE:

*Digitally signed by*

OFFICE: AJV-A420

NAME: MARLON ROBINSON

SIGNATURE: **ALLAN WILL**

Mar 15, 2021

DISTRIBUTION:

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FPO: FTW  
ARTCC: ZHU  
ATC FACILITY: AUS APP CON, AUS ATCT  
OTHER:

QUALITY  
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