

RADIO FIX AND HOLDING DATA RECORD

NAME: BOKLE

STATE: TX

COUNTRY: US

ICAO REGION CODE: K4

LATITUDE/LONGITUDE: 324839.58N/0964811.54W

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	DALLAS	I-OVW	LOC/DME		132.64	138.64	2.41	3.91		1260	4900

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

I-OVW DME COORDINATES: 325025.01N-0965009.33W

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 31R	1		KDAL	DALLAS	TX (US)
IAP	RNAV (GPS) Y RWY 31R	1		KDAL	DALLAS	TX (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 3

DATE OF REVISION: 09/13/2018

REASON FOR REVISION:

REMOVED ILS RWY 31R (SA CAT I) FROM FIX USE
FAC 1 DIST FROM FAC CHANGED FROM 3.93 TO 3.91

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

DEVELOPED BY:

DATE: 05/09/2018

OFFICE: AJV-5431

NAME: NICHOLAS JACKSON

APPROVED BY:

DATE:

OFFICE: AJV-5430

NAME: PATRICK MULQUEEN

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: CEN
ARTCC: ZFW
ATC FACILITY: REGIONAL APP CON, DAL ATCT
OTHER:

RADIO FIX AND HOLDING DATA RECORD

NAME: DATLE

STATE: TX

COUNTRY: US

ICAO REGION CODE: K4

LATITUDE/LONGITUDE: 324647.48N/0964601.88W

TYPE: WP, RADAR, 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	DALLAS	I-OVW	LOC/DME		132.64	138.64	5.02	6.52	39609	2200	4900

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

I-OVW DME COORDINATES: 325025.01N/0965009.33W.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 31R	1		KDAL	DALLAS	TX (US)
IAP	ILS RWY 31R (SA CAT I)	1		KDAL	DALLAS	TX (US)
IAP	ILS RWY 31R (SA CAT II)	1		KDAL	DALLAS	TX (US)
IAP	RNAV (GPS) Y RWY 31R			KDAL	DALLAS	TX (US)
IAP	RNAV (GPS) Z RWY 13L			KDAL	DALLAS	TX (US)
IAP	RNAV (RNP) W RWY 13L			KDAL	DALLAS	TX (US)
IAP	RNAV (RNP) X RWY 13L			KDAL	DALLAS	TX (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 6

DATE OF REVISION: 09/13/2018

REASON FOR REVISION:

FIX MOVED 112 FEET NORTHWEST
DIST FROM FAC 1 NM CHANGED FROM 6.56 TO 6.52
DIST FROM FAC 1 FEET CHANGED FROM 39850 TO 39609
FAC 1 DME DIST CHANGED FROM 5.04 TO 5.02
ADDED ILS RWY 31R (SA CAT II) TO FIX USE

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

DEVELOPED BY:

DATE: 05/08/2018

OFFICE: AJV-5431

NAME: NICHOLAS JACKSON

APPROVED BY:

DATE:

OFFICE: AJV-5430

NAME: PATRICK MULQUEEN

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: CEN
ARTCC: ZFW
ATC FACILITY: REGIONAL APP CON, DAL ATCT
OTHER:

RADIO FIX AND HOLDING DATA RECORD

NAME: FACIA

STATE: TX

COUNTRY: US

ICAO REGION CODE: K4

LATITUDE/LONGITUDE: 324058.10N/0963918.65W

TYPE: WP, RADAR, 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	DALLAS	I-OVW	LOC/DME		132.64	138.64	13.14	14.64		2500	4900

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

OVW; I DME LAT/LONG: 325025.01N-0965009.33W

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 31R	1		KDAL	DALLAS	TX (US)
IAP	ILS RWY 31R (SA CAT I)	1		KDAL	DALLAS	TX (US)
IAP	ILS RWY 31R (SA CAT II)	1		KDAL	DALLAS	TX (US)
IAP	RNAV (GPS) Y RWY 31R			KDAL	DALLAS	TX (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 9

DATE OF REVISION: 09/13/2018

REASON FOR REVISION:

FAC 1 DIST FROM FAC CHANGED FROM 14.66 TO 14.64
ADDED ILS RWY 31R (SA CAT II) TO FIX USE

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

DEVELOPED BY:

DATE: 05/09/2018

OFFICE: AJV-5431

NAME: NICHOLAS JACKSON

APPROVED BY:

DATE:

OFFICE: AJV-5430

NAME: PATRICK MULQUEEN

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: CEN
ARTCC: ZFW
ATC FACILITY: DFW ATCT, DAL ATCT
OTHER:

RADIO FIX AND HOLDING DATA RECORD

NAME: FINGR

STATE: TX

COUNTRY: US

ICAO REGION CODE: K4

LATITUDE/LONGITUDE: 331547.65N/0962001.79W

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	FEET	MRA	MAA
1	COWBOY	CVE	VOR/DME	H	046.00	052.00	36.40	36.40		5000	17500
2	SULPHUR SPRINGS	SLR	VOR/DME	L	267.77	275.77		40.01		5000	17500
3	BONHAM	BYP	VORTAC	H	190.99	196.99	17.17	17.17		5000	17500
4	MAVERICK	TTT	VOR/DME	H	050.29	056.29	42.74	42.74		5000	17500

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
TTT	VOR/DME	R-050	43	3000	15100

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	S	BYP	VORTAC	190.99	010.99	L	1		5000	14000	7	12
2	NE		WP	046.00	226.00	L		5	5000	14000	6	11
3	SW	TTT	VOR/DME	050.29	050.29	L		4	5000	6000	7	7
4	NE		WP	046.00	226.00	L		5	5000	14000	6	11

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (48-014466)	331900.00N/0962428.00W	1332	5D
2	200	TOWER (48-009753)	331633.16N/0962207.53W	1260	5D
3	200	TOWER (48-014466)	331900.00N/0962428.00W	1332	5D
4	200	TOWER (48-009753)	331633.16N/0962207.53W	1260	5D

REASON FOR NONSTANDARD HOLDING:

PAT 2 ATC REQUEST
 PAT 1 TO AVOID TRI-COUNTY & CADDO MILLS PARACHUTE JUMPING AREAS
 PAT 3 ATC REQUEST
 PAT 4 ATC REQUEST

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERNS.

REMARKS:

COWBOY (FAC 1) USED TO ESTABLISH FIX COORDINATES
 FIX LIES ON REGIONAL APPROACH CONTROL BOUNDARY LINE BETWEEN 332102.00/961959.00 & FLIPP INT (322801.86/961953.65).
 LAT/LONG FROM FAC 1 RADIAL AND DME.
 PAT 1 REQUIRES FAC 2 AND FAC 3 OR DME. PAT 3 REQUIRES DME.
 HOLDING PATTERNS 2 AND 4 HAVE DIFFERENT TRUE GROUND TRACKS.
 PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 33	1, 2, 3	1, 3	KADS	DALLAS	TX (US)
IAP	RNAV (GPS) RWY 15			KADS	DALLAS	TX (US)
IAP	RNAV (GPS) RWY 33		2	KADS	DALLAS	TX (US)
IAP	ILS OR LOC RWY 31L	3, 4	3	KDAL	DALLAS	TX (US)
IAP	ILS OR LOC RWY 31R	1, 2, 3, 1, 3		KDAL	DALLAS	TX (US)
IAP	ILS RWY 31R (SA CAT I)	1, 2, 3, 1, 3		KDAL	DALLAS	TX (US)
IAP	ILS RWY 31R (SA CAT II)	1, 2, 3, 1, 3		KDAL	DALLAS	TX (US)
IAP	RNAV (GPS) Y RWY 31R		4	KDAL	DALLAS	TX (US)
IAP	RNAV (RNP) Z RWY 31R		4	KDAL	DALLAS	TX (US)
IAP	RNAV (GPS) RWY 18			KHQZ	MESQUITE	TX (US)
IAP	RNAV (GPS) RWY 17			KF46	ROCKWALL	TX (US)
IAP	RNAV (GPS) RWY 35		2	KF46	ROCKWALL	TX (US)
STAR	FINGR	1, 2, 3		KADS	DALLAS	TX (US)
STAR	SLANT (RNAV)			KADS	DALLAS	TX (US)
STAR	CRICKT (RNAV)			KDAL	DALLAS	TX (US)
STAR	FINGR	1, 2, 3		KDAL	DALLAS	TX (US)
STAR	HIBIL (RNAV)			KDAL	DALLAS	TX (US)
STAR	FINGR	1, 2, 3		KRBD	DALLAS	TX (US)
STAR	SLANT (RNAV)			KRBD	DALLAS	TX (US)
STAR	BONHAM	1, 2, 3		KDFW	DALLAS-FORT WORTH	TX (US)
STAR	FINGR	1, 2, 3		KDFW	DALLAS-FORT WORTH	TX (US)
STAR	FINGR	1, 2, 3		KF41	ENNIS	TX (US)
STAR	SLANT (RNAV)			KF41	ENNIS	TX (US)
STAR	FINGR	1, 2, 3		KLNC	LANCASTER	TX (US)

STAR	SLANT (RNAV)		KLNC	LANCASTER	TX (US)
STAR	FINGR	1, 2, 3	KTKI	MC KINNEY	TX (US)
STAR	SLANT (RNAV)		KTKI	MC KINNEY	TX (US)
STAR	FINGR	1, 2, 3	KHQZ	MESQUITE	TX (US)
STAR	SLANT (RNAV)		KHQZ	MESQUITE	TX (US)
STAR	FINGR	1, 2, 3	KJWY	MIDLOTHIAN/WAXAHACHIE	TX (US)
STAR	SLANT (RNAV)		KJWY	MIDLOTHIAN/WAXAHACHIE	TX (US)
STAR	FINGR	1, 2, 3	KF46	ROCKWALL	TX (US)
STAR	SLANT (RNAV)		KF46	ROCKWALL	TX (US)

REQUIRED CHARTING: STAR, IAP, AREA, EN ROUTE LOW, EN ROUTE HIGH

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 12

DATE OF REVISION: 09/13/2018

REASON FOR REVISION:

UPDATED KHQZ FIX USE RNAV (GPS) RWY 17 TO RNAV (GPS) RWY 18
ADDED ILS RWY 31R (SA CAT II) TO FIX USE FOR KDAL

INITIATED BY: **DATE:** **ORGANIZATION:** **NAME:**

DEVELOPED BY: **DATE:** 05/09/2018 **OFFICE:** AJV-5431 **NAME:** NICHOLAS JACKSON

APPROVED BY: **DATE:** **OFFICE:** AJV-5430 **NAME:** PATRICK MULQUEEN

SIGNATURE:

DISTRIBUTION: **NFDC**
 FPO: CEN
 ARTCC: ZFW
 ATC FACILITY: DFW/DAL
 OTHER: