

RADIO FIX AND HOLDING DATA RECORD

NAME: KAGLE

STATE: TX

COUNTRY: US

ICAO REGION CODE: K4

LATITUDE/LONGITUDE: 331518.70N/0973244.51W

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	MAVERICK	TTT	VOR/DME	H	306.36	312.36	34.40	34.40		3000	17500
2	MILLSAP	MQP	VORTAC	H	026.62	035.62		39.03		3000	17500
3	COWBOY	CVE	VOR/DME	H	298.21	304.21	39.04	39.04		3000	17500

HOLDING:

HOLDING TYPE OF ACTION: ESTABLISH

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	NW	TTT	VOR/DME	306.36	126.36	R	1		5000	14000	7	12
2	NW	WP	WP	308.00	128.00	R		4	3000	14000	5	11
3	NW	CVE	VOR/DME	298.21	118.21	R	1		3000	14000	6	12
4	NW	WP	WP	306.00	126.00	R		4	3000	14000	5	11

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (48-009154)	332312.00N/0973358.00W	2859	5D
2	200	TOWER (48-009154)	332312.00N/0973358.00W	2859	5D
3	200	TOWER (48-009154)	332312.00N/0973358.00W	2859	5D
4	200	TOWER (48-009154)	332312.00N/0973358.00W	2859	5D

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN(S)

REMARKS:

MAVERICK (FAC 1) USED TO ESTABLISH FIX COORDINATES.
PRECIPITOUS TERRAIN EVALUATION COMPLETED.
PAT 1 CTRL OBST PRIMARY EQUIVALENT HEIGHT 2022 FT MSL.
PAT 2 CTRL OBST PRIMARY EQUIVALENT HEIGHT 1972 FT MSL.
PAT 3 CTRL OBST PRIMARY EQUIVALENT HEIGHT 1912 FT MSL.
PAT 4 CTRL OBST PRIMARY EQUIVALENT HEIGHT 1931 FT MSL.
FAC 2 LISTED IN FIX MAKE-UP FACILITIES FOR CROSSING RADIAL PURPOSES.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	CONVERGING ILS RWY 36L	2, 3	3	KDFW	DALLAS-FORT WORTH	TX (US)
IAP	CONVERGING ILS RWY 36L (ALT MA)	1, 2	1	KDFW	DALLAS-FORT WORTH	TX (US)
IAP	CONVERGING ILS RWY 36R	2, 3	3	KDFW	DALLAS-FORT WORTH	TX (US)
IAP	CONVERGING ILS RWY 36R (ALT MA)	1, 2	1	KDFW	DALLAS-FORT WORTH	TX (US)
IAP	ILS OR LOC RWY 36L	2, 3	3	KDFW	DALLAS-FORT WORTH	TX (US)
IAP	ILS OR LOC RWY 36L (ALT MA)	1, 2	1	KDFW	DALLAS-FORT WORTH	TX (US)
IAP	ILS OR LOC RWY 36R	2, 3	3	KDFW	DALLAS-FORT WORTH	TX (US)
IAP	ILS OR LOC RWY 36R (ALT MA)	1, 2	1	KDFW	DALLAS-FORT WORTH	TX (US)
IAP	ILS RWY 36L (SA CAT II)	2, 3	3	KDFW	DALLAS-FORT WORTH	TX (US)
IAP	ILS RWY 36L (SA CAT II) (ALT MA)	1, 2	1	KDFW	DALLAS-FORT WORTH	TX (US)
IAP	RNAV (GPS) RWY 36L		2	KDFW	DALLAS-FORT WORTH	TX (US)
IAP	RNAV (GPS) RWY 36R		2	KDFW	DALLAS-FORT WORTH	TX (US)
IAP	RNAV (GPS) Y RWY 31L		4	KDFW	DALLAS-FORT WORTH	TX (US)
IAP	RNAV (RNP) Z RWY 31L		4	KDFW	DALLAS-FORT WORTH	TX (US)

REQUIRED CHARTING: IAP, AREA, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 13

DATE OF REVISION: 03/24/2022

REASON FOR REVISION:

ADDED CONTROLLER LOW TO REQUIRED CHARTING.
ADDED HOLDING PATTERN NUMBER FOUR TO HOLDING.
UPDATED REMARKS FOR HOLDING PATTERNS 1 THROUGH 3 CONTROLLING OBSTACLE PRIMARY EQUIVALENT HEIGHT AND ADDED HOLDING PATTERN 4 PRIMARY EQUIVALENT HEIGHT PER TARGETS EVALUATION.
CHANGED IAP RNAV (GPS) Y RWY 31L HOLDING PATTERN NUMBER FROM 2 TO 4.
CHANGED IAP RNAV (RNP) Z RWY 31L HOLDING PATTERN NUMBER FROM 2 TO 4.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A433

NAME: TEVAR MALONE

QUALITY
45
CHECKED

APPROVED BY:**DATE:** 12/30/2021**OFFICE:** AJV-A430**NAME:** LONNIE EVERHART**SIGNATURE:** *Digitally signed by***DAVID TEFFETELLER**

Jan 11, 2022

QUALITY
45
CHECKED