

# RADIO FIX AND HOLDING DATA RECORD

NAME: ELECT

STATE: TX

COUNTRY: US

ICAO REGION CODE: K4

LATITUDE/LONGITUDE: 335552.13N/0990458.68W

TYPE: WP, DME

AIRSPACE DOCKET: 18-ASW-10

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	WICHITA FALLS	SPS	VORTAC	H	252.30	262.30	24.66	24.66		3000	17500

## HOLDING:

HOLDING TYPE OF ACTION: CANCEL

## FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	V404	1				(US)
IAP	RNAV (GPS) RWY 17			K60F	SEYMOUR	TX (US)

REQUIRED CHARTING: IAP, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2

DATE OF REVISION: 04/25/2019

## REASON FOR REVISION:

DELETED INT FROM FIX TYPE.  
ADDED AIRSPACE DOCKET 18-ASW-10.  
DELETED FAC 2 (HBR) AND FAC 3 ALNUT FROM FIX MAKE-UP FACILITIES.  
ADDED FAC 1 (SPS) DIST FROM FAC 24.66 NM IN FIX MAKE-UP FACILITIES.  
CHANGED FAC 1 (SPS) MRA FROM 2400 TO 3000 IN FIX MAKE-UP FACILITIES.  
DELETED MRA ALL 3500 FROM FIX RESTRICTIONS.  
CANCELLED HOLDING PAT 1 AND ASSOCIATED REMARKS.  
UPDATED FIX USE; DELETED V102. ADDED FAC 1 TO V404.CHANGED K60F GPS RWY 17 IAP TO RNAV (GPS) RWY 17.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-5420

NAME: BARRY SMITH

APPROVED BY:

DATE:

OFFICE: AJV-5420

NAME: JULIE MORGAN

SIGNATURE:

DISTRIBUTION:

NFDC  
FPO: CEN  
ARTCC: ZFW  
ATC FACILITY: SPS APP CON  
OTHER:

# RADIO FIX AND HOLDING DATA RECORD

NAME: SNEED

STATE: TX

COUNTRY: US

ICAO REGION CODE: K4

LATITUDE/LONGITUDE: 335408.52N/0991938.69W

TYPE: WP, INT, DME

AIRSPACE DOCKET: 18-ASW-10

FIX TYPE OF ACTION: MODIFY

## FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	MRA FEET	MAA
1	CHILDRESS	CDS	VORTAC	L	110.00	120.00	55.45	55.45	4700	17500
2	WICHITA FALLS	SPS	VORTAC	H	252.30	262.30	36.99	36.99	3000	17500
3	HOBART	HBR	VORTAC	L	182.87	192.87		59.22	5000	17500

## EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
CDS	VORTAC	R-110	56	4700	17500
HBR	VORTAC	R-183	60	5000	17500

## FIX RESTRICTIONS:

MRA V404 5000

## HOLDING:

HOLDING TYPE OF ACTION: MODIFY

## PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH TIME	HOLDING ALTITUDES DME	MIN	MAX	TEMPLATES MIN	MAX
1	W	SPS	VORTAC	252.30	072.30	L		5	4000	17500	6	18

## CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	230	TREES	335200.00N/0991900.00W	1599	6F

## REASON FOR NONSTANDARD HOLDING:

PAT 1 AT REQUEST

## HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN.  
DME HOLDING ONLY.

## REMARKS:

WICHITA FALLS (FAC 2) AND HOBART (FAC 3) USED TO ESTABLISH FIX COORDINATES  
PRECIPITOUS TERRAIN EVALUATION COMPLETED.

## FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	V404	1, 2, 3				(US)
IAP	RNAV (GPS) RWY 17			K60F	SEYMOUR	TX (US)

REQUIRED CHARTING: IAP, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 5

DATE OF REVISION: 04/25/2019

## REASON FOR REVISION:

ADDED AIRSPACE DOCKET 18-ASW-10.  
ADDED INT TO FIX TYPE.  
DELETED FAC 3 ALNUT FROM FIX MAKE-UP FACILITIES.  
ADDED FAC 3 (HBR) TO FIX MAKE-UP FACILITIES.  
CHANGED FAC 1 (CDS) MRA FROM 4000 TO 4700 IN FIX MAKE-UP FACILITIES.  
CHANGED FAC 2 (SPS) MRA FROM 2700 TO 3000 IN FIX MAKE-UP FACILITIES.  
ADDED FAC 1 (CDS) DME AND DIST FROM FAC 55.45 NM IN FIX MAKE-UP FACILITIES.  
ADDED FAC 2 (SPS) DIST FROM FAC 36.99 NM IN FIX MAKE-UP FACILITIES.  
ADDED HBR AND CDS ESV INFORMATION.  
CHANGED MRA ALL 4000 TO MRA V404 5000 IN FIX RESTRICTIONS.  
CHANGED HOLDING PAT 1 LEG LENGTH DME FROM 4 TO 5 AND MIN TEMPLATE FROM 5 TO 6.  
MOVED HOLDING LIMITED NOTE AND DME ONLY NOTE FROM REMARKS TO HOLDING RESTRICTIONS.  
ADDED TO REMARKS; PRECIPITOUS TERRAIN EVALUATION COMPLETED. WICHITA FALLS (FAC 2) AND HOBART (FAC 3) USED TO ESTABLISH FIX COORDINATES.  
UPDATED FIX USE; DELETED V102. ADDED FAC 1,2 AND 3 TO V404.CHANGED K60F GPS RWY 17 IAP TO RNAV (GPS) RWY 17.

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