

RADIO FIX AND HOLDING DATA RECORD

NAME: ANTHONY VORTAC **STATE:** KS **COUNTRY:** US **ICAO REGION CODE:** K3

LATITUDE/LONGITUDE: 370932.33N/0981014.79W **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 NM	FAC FEET	MRA	MAA
1	ANTHONY	ANY	VORTAC	L							17500

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	W	ANY	VORTAC	263.25	083.25	L	1		3400	6000	4	5
2	SW	ANY	VORTAC	213.00	033.00	L	1		3000	6000	4	5

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (20-002604)	371417.00N/0981107.83W	1719	1A
2	200	200' AAO	371239.00N/0981215.00W	1664	4E

REASON FOR NONSTANDARD HOLDING:

PAT 1 AVOID VANCE 1B MOA AIRSPACE

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERNS

REMARKS:

PRECIPITIOUS TERRAIN EVALUATION COMPLETED.
ASSIGNED FACILITY MAG VAR: 7 DEGREES EAST.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	V12					(US)
EN ROUTE	V516					(US)
EN ROUTE	V74					(US)
IAP	VOR-A		1	KANY	ANTHONY	KS (US)
IAP	VOR OR GPS-B		2	K8K2	HARPER	KS (US)
IAP	NDB RWY 17			KPTT	PRATT	KS (US)
IAP	ILS OR LOC RWY 35			KWDG	ENID	OK (US)
IAP	RNAV (GPS) RWY 17			KWDG	ENID	OK (US)
IAP	VOR RWY 17			KWDG	ENID	OK (US)
IAP	VOR RWY 35			KWDG	ENID	OK (US)

REQUIRED CHARTING: IAP, CONTROLLER, EN ROUTE LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 14 **DATE OF REVISION:** 02/01/2018

REASON FOR REVISION:

1. IN REMARKS, ADDED ASSIGNED FACILITY MAG VAR: 7 DEGREES EAST.

DEVELOPED BY: **DATE:** **OFFICE:** AJV-353 **NAME:** (IVAN BLANCO)

APPROVED BY: **DATE:** **OFFICE:** **NAME:** *Digitally signed by*

SIGNATURE: **DION E LANCIA**
Sep 25, 2017

DISTRIBUTION: **NFDC**
FPO: CEN
ARTCC: ZKC
ATC FACILITY:
OTHER:

QUALITY
13
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: SAFER

STATE: KS

COUNTRY: US

ICAO REGION CODE: K3

LATITUDE/LONGITUDE: 372142.16N/0984151.04W

TYPE: INT, 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	ANTHONY	ANY	VORTAC	L	288.88	295.88	28.01	28.01		3400	17500
2	HUTCHINSON	HUT	VOR/DME	L	219.92	223.92		52.64		4500	17500

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
HUT	VOR/DME	R-220	53	4500	17500

FIX RESTRICTIONS:

MRA ALL 4500

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

ANTHONY (FAC 1) AND HUTCHINSON (FAC 2) USED TO ESTABLISH FIX COORDINATES
DME REQUIRED BELOW 4500.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	V74	1, 2				(US)
IAP	VOR-A			KANY	ANTHONY	KS (US)
IAP	RNAV (GPS) RWY 36			K9K8	KINGMAN	KS (US)

REQUIRED CHARTING: IAP, CONTROLLER, EN ROUTE LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 4

DATE OF REVISION: 02/01/2018

REASON FOR REVISION:

1. CHANGED FAC 2 MAG BRG FROM 214.92 TO 219.92.
2. CHANGED HUT VOR/DME ESV RADIAL FROM 215 TO 220.
3. ADDED DME REQUIRED BELOW 4500 IN REMARKS.
4. CHANGED FAC 2 MRA FROM 4000 TO 4500.
5. CHANGED HUT VOR/DME ESV MIN/MAX ALTITUDE FROM 4000/16100 TO 4500/17500.
6. IN FIX RESTRICTIONS CHANGED MRA ALL FROM 4000 TO 4500.
7. IN FIX USE, DELETED FAC 1 AND 2 FROM KANY VOR-A.

DEVELOPED BY:

DATE: 08/08/2017

OFFICE: AJV-5423

NAME: KEVIN KESZLER

APPROVED BY:

DATE:

OFFICE: AJV-5420

NAME: JULIE MORGAN

Digitally signed by

SIGNATURE:

Digitally signed by

DION E LANCIA

STEVEN A VARGAS

Sep 25, 2017

DISTRIBUTION:

NFDC
FPO: CEN
ARTCC: ZKC
ATC FACILITY:
OTHER:

Sep 22, 2017

QUALITY
13
CHECKED