

RADIO FIX AND HOLDING DATA RECORD

NAME: HUTCHINSON VOR/DME STATE: KS COUNTRY: US ICAO REGION CODE: K3
 LATITUDE/LONGITUDE: 375948.91N/0975602.95W TYPE:

AIRSPACE DOCKET: 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	HUTCHINSON	HUT	VOR/DME	L						17500

HOLDING: HOLDING TYPE OF ACTION: MODIFY

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	SW	HUT	VOR/DME	218.00	038.00	L	1		3100	14000	4	10

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (20-001318)	375832.50N/0980401.48W	2048	2C

REASON FOR NONSTANDARD HOLDING:

PAT 1 ATC REQUEST

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN.

REMARKS:

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

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	V10					(US)
EN ROUTE	V132					(US)
EN ROUTE	V234					(US)
EN ROUTE	V256					(US)
EN ROUTE	V280					(US)
EN ROUTE	V502					(US)
EN ROUTE	V73					(US)
IAP	ILS OR LOC RWY 35			KGBD	GREAT BEND	KS (US)
IAP	NDB RWY 35			KGBD	GREAT BEND	KS (US)
IAP	ILS OR LOC RWY 13		1	KHUT	HUTCHINSON	KS (US)
IAP	LOC BC RWY 31		1	KHUT	HUTCHINSON	KS (US)
IAP	NDB RWY 13		1	KHUT	HUTCHINSON	KS (US)
IAP	RNAV (GPS) RWY 13			KHUT	HUTCHINSON	KS (US)
IAP	RNAV (GPS) RWY 17			KHUT	HUTCHINSON	KS (US)
IAP	RNAV (GPS) RWY 22			KHUT	HUTCHINSON	KS (US)
IAP	RNAV (GPS) RWY 31			KHUT	HUTCHINSON	KS (US)
IAP	RNAV (GPS) RWY 35			KHUT	HUTCHINSON	KS (US)
IAP	RNAV (GPS) RWY 4			KHUT	HUTCHINSON	KS (US)
IAP	VOR RWY 22		1	KHUT	HUTCHINSON	KS (US)
IAP	VOR RWY 4		1	KHUT	HUTCHINSON	KS (US)
IAP	RNAV (GPS) RWY 18			K9K8	KINGMAN	KS (US)
IAP	RNAV (GPS) RWY 36			K9K8	KINGMAN	KS (US)
IAP	VOR RWY 18			K9K8	KINGMAN	KS (US)
IAP	RNAV (GPS) RWY 17R			KLYO	LYONS	KS (US)
IAP	RNAV (GPS) RWY 35L			KLYO	LYONS	KS (US)
IAP	VOR-A			KLYO	LYONS	KS (US)
IAP	VOR RWY 36			KMPR	MCPHERSON	KS (US)
IAP	NDB RWY 17			KPTT	PRATT	KS (US)
IAP	NDB RWY 17			KPTT	PRATT	KS (US)
IAP	ILS OR LOC RWY 35			KSLN	SALINA	KS (US)
IAP	VOR RWY 17			KEGT	WELLINGTON	KS (US)
IAP	ILS OR LOC RWY 18			KAAO	WICHITA	KS (US)
IAP	RNAV (RNP) Z RWY 14			KICT	WICHITA	KS (US)
IAP	RNAV (RNP) Z RWY 19L			KICT	WICHITA	KS (US)
IAP	RNAV (RNP) Z RWY 19R			KICT	WICHITA	KS (US)

REQUIRED CHARTING: IAP, CONTROLLER, EN ROUTE LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 15

DATE OF REVISION: 12/07/2017

REASON FOR REVISION:

1. CHANGED PAT 1 CRS INBOUND FROM 033.00/213.00 TO 038.00/218.00.
2. CHANGED PAT 1 CONTROLLING OBSTACLE COORDINATE FROM 375833.00N/0980401.00W TO 375832.50N/0980401.48W.
3. CHANGED PAT 1 CONTROLLING OBSTACLE ELEVATION FROM 2047 TO 2048.
4. CHANGED ASSIGNED FACILITY MAGVAR FROM 9 DEGREES EAST TO 4 DEGREES EAST.
5. CHANGED KHUT FIX USE FROM VOR/DME RWY 22 TO VOR RWY 22.
6. CHANGED KMPR FIX USE FROM VOR/DME RWY 36 TO VOR RWY 36.
7. CHANGED KAAO FIX USE FROM ILS OR LOC/DME RWY 18 TO ILS OR LOC RWY 18.
8. DELETED KMPR NDB RWY 17 FROM FIX USE.
9. ADDED K9K8 VOR RWY 18 TO FIX USE.
10. ADDED KPTT NDB RWY 18 TO FIX USE.
11. ADDED KSLN ILS OR LOC RWY 35 TO FIX USE.
12. ADDED KEGT VOR RWY 17 TO FIX USE.
13. ADDED KHUT RNAV (GPS) RWY 17 TO FIX USE.
14. ADDED KHUT RNAV (GPS) RWY 35 TO FIX USE.

DEVELOPED BY: **DATE:** 06/30/2017 **OFFICE:** AJV-5423 **NAME:** KEVIN KESZLER

APPROVED BY: **DATE:** **OFFICE:** AJV-5420 **NAME:** JULIE MORGAN

SIGNATURE:

DISTRIBUTION: **NFDC**
 FPO: CEN
 ARTCC: ZKC
 ATC FACILITY: ICT APP CON
 OTHER:

RADIO FIX AND HOLDING DATA RECORD

NAME: KUHCU

STATE: KS

COUNTRY: US

ICAO REGION CODE: K3

LATITUDE/LONGITUDE: 374056.76N/0975437.66W

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	WICHITA	ICT	VORTAC	H	249.49	256.49	16.00	16.00		8000	17500

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	V350					(US)
IAP	RNAV (GPS) RWY 4			KHUT	HUTCHINSON	KS (US)
IAP	VOR/DME RWY 17	1		KEGT	WELLINGTON	KS (US)

REQUIRED CHARTING: IAP, CONTROLLER, EN ROUTE LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2

DATE OF REVISION: 01/13/2011

REASON FOR REVISION:

ADDED WP TO FIX TYPE.
ADDED DIST FROM FAC UNDER FIX MAKEUP.
UPDATED FIX USE.

DEVELOPED BY: DATE: 10/04/2010

OFFICE: AVN-120

NAME: DAN CAIRNS

APPROVED BY: DATE: 11/16/2010

OFFICE: AVN-120

NAME: GREGORY YAMAMOTO

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: CEN
ARTCC: ZKC
ATC FACILITY: ICT APP CON
OTHER:

RADIO FIX AND HOLDING DATA RECORD

NAME: WICHITA VORTAC

STATE: KS

COUNTRY: US

ICAO REGION CODE: K3

LATITUDE/LONGITUDE: 374442.92N/0973501.79W

TYPE:

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	MRA	MAA
1	WICHITA	ICT	VORTAC	H						45000

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	NW	ICT	VORTAC	300.00	120.00	R	1-1 1/2	3600 45000	4 30
2	N	ICT	VORTAC	360.00	180.00	L	1-1 1/2	3600 45000	4 30

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
UPN	200	TOWER (20-002127)	374800.68N/0973130.21W	2549	2C
1	200	TOWER (20-000939)	374747.00N/0973200.00W	2549	5D
2	200	TOWER (20-002127)	374800.68N/0973130.21W	2549	2C

REASON FOR NONSTANDARD HOLDING:

PAT 2 ATC REQUEST

HOLDING RESTRICTIONS:

UNPLANNED HOLDING AUTHORIZED AT OR ABOVE 3600.

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	WILDCAT			KFLV	FORT LEAVENWORTH	KS (US)
DP	WILDCAT			KIXD	OLATHE	KS (US)
DP	WILDCAT			KOJC	OLATHE	KS (US)
DP	WILDCAT			KMCI	KANSAS CITY	MO (US)
DP	WILDCAT			KMKC	KANSAS CITY	MO (US)
DP	WILDCAT			KLXT	LEE'S SUMMIT	MO (US)
DP	WILDCAT			KGPH	MOSBY	MO (US)
DP	WILDCAT			KSTJ	ST JOSEPH	MO (US)
DP	CATTL			KOMA	OMAHA	NE (US)
EN ROUTE	J182					(US)
EN ROUTE	J19-134					(US)
EN ROUTE	J21					(US)
EN ROUTE	J23					(US)
EN ROUTE	J26					(US)
EN ROUTE	J28					(US)
EN ROUTE	V12					(US)
EN ROUTE	V261					(US)
EN ROUTE	V350					(US)
EN ROUTE	V532					(US)
EN ROUTE	V73					(US)
EN ROUTE	V77					(US)
IAP	VOR-A			K3AU	AUGUSTA	KS (US)
IAP	RNAV (GPS) RWY 17			K1K1	BENTON	KS (US)
IAP	RNAV (GPS) RWY 35			KHUT	HUTCHINSON	KS (US)
IAP	RNAV (GPS) RWY 4			KHUT	HUTCHINSON	KS (US)
IAP	RNAV (GPS) RWY 18			K9K8	KINGMAN	KS (US)
IAP	RNAV (GPS) RWY 36			K9K8	KINGMAN	KS (US)
IAP	ILS OR LOC RWY 17			KEWK	NEWTON	KS (US)
IAP	VOR-A			KEWK	NEWTON	KS (US)
IAP	VOR RWY 17			KEGT	WELLINGTON	KS (US)
IAP	ILS OR LOC RWY 18			KAAO	WICHITA	KS (US)
IAP	RNAV (GPS)-E			KAAO	WICHITA	KS (US)
IAP	VOR-A			KAAO	WICHITA	KS (US)
IAP	RNAV (GPS) RWY 1			KBEC	WICHITA	KS (US)
IAP	VOR-B			KBEC	WICHITA	KS (US)
IAP	VOR-C			KCEA	WICHITA	KS (US)
IAP	ILS OR LOC RWY 19L		2	KICT	WICHITA	KS (US)
IAP	ILS OR LOC RWY 19R		2	KICT	WICHITA	KS (US)
IAP	ILS OR LOC RWY 1L		2	KICT	WICHITA	KS (US)
IAP	ILS OR LOC RWY 1R			KICT	WICHITA	KS (US)
IAP	ILS RWY 1L (CAT II)		2	KICT	WICHITA	KS (US)
IAP	ILS RWY 1L (SA CAT I)		2	KICT	WICHITA	KS (US)
IAP	NDB RWY 1R			KICT	WICHITA	KS (US)
IAP	VOR RWY 14		1	KICT	WICHITA	KS (US)

REQUIRED CHARTING: DP, IAP, CONTROLLER, EN ROUTE LOW, EN ROUTE HIGH

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 13

DATE OF REVISION: 12/07/2017

REASON FOR REVISION:

1. ADDED KEWK ILS OR LOC RWY 17 TO FIX USE.
2. ADDED KBEC RNAV (GPS) RWY 1 TO FIX USE.
3. CHANGED K3AU FIX USE FROM VOR/DME-A TO VOR-A.
4. CHANGED KEWK FIX USE FROM VOR/DME-A TO VOR-A.
5. CHANGED KEGT FIX USE FROM VOR/DME RWY 17 TO VOR RWY 17.
6. CHANGED KAAO FIX USE FROM ILS OR LOC/DME RWY 18 TO ILS OR LOC RWY 18.
7. DELETED KEGT NDB RWY 35 FROM FIX USE.
8. DELETED KWLD ILS OR LOC RWY 35 FROM FIX USE.
9. ADDED KHUT RNAV (GPS) RWY 35 TO FIX USE.

DEVELOPED BY:

DATE: 07/21/2017

OFFICE: AJV-5423

NAME: KEVIN KESZLER

APPROVED BY:

DATE:

OFFICE: AJV-5420

NAME: JULIE MORGAN

SIGNATURE:

DISTRIBUTION:

NFDC
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ATC FACILITY: ICT ATCT
OTHER: