

RADIO FIX AND HOLDING DATA RECORD

NAME: DISKS STATE: KS COUNTRY: US ICAO REGION CODE: K3
 LATITUDE/LONGITUDE: 382137.75N/0985219.21W 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 FAC NM	FAC FEET	MRA	MAA
1	HUTCHINSON	HUT	VOR/DME	L	292.45	296.45	49.43	49.43		5000	17500
2	DODGE CITY	DDC	VORTAC	L	052.00	060.00	61.78	61.78		4500	17500
3	HAYS	HYS	VORTAC	L	136.77	146.77		34.86		4500	17500

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
HUT	VOR/DME	R-292	50	5000	17500
DDC	VORTAC	R-052	62	4500	17500

FIX RESTRICTIONS:

MCA V502 5000 EASTBOUND

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

DODGE CITY (FAC 2) AND HAYS (FAC 3) USED TO ESTABLISH FIX COORDINATES

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	V132	1, 2, 3				(US)
EN ROUTE	V502	1, 2, 3				(US)
IAP	RNAV (GPS) RWY 17			KGBD	GREAT BEND	KS (US)
IAP	RNAV (GPS) RWY 35			KGBD	GREAT BEND	KS (US)
IAP	RNAV (GPS) RWY 34			KHYS	HAYS	KS (US)
IAP	RNAV (GPS) RWY 4			KHYS	HAYS	KS (US)
IAP	VOR RWY 16	3		KHYS	HAYS	KS (US)
IAP	VOR RWY 34	3		KHYS	HAYS	KS (US)
IAP	VOR/DME RWY 16	3		KHYS	HAYS	KS (US)
IAP	VOR/DME RWY 34	3		KHYS	HAYS	KS (US)
IAP	RNAV (GPS) RWY 17			KLQR	LARNED	KS (US)
IAP	RNAV (GPS) RWY 17R			KLYO	LYONS	KS (US)
IAP	RNAV (GPS) RWY 35L			KLYO	LYONS	KS (US)

REQUIRED CHARTING: IAP, CONTROLLER, EN ROUTE LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 9

DATE OF REVISION: 02/01/2018

REASON FOR REVISION:

1. CHANGED FAC 1 MAG BRG FROM 287.45 TO 292.45.
2. CHANGED HUT VOR/DME ESV RADIAL FROM R-287 TO R-292.
3. IN FIX RESTRICTIONS, ADDED MCA V502 5000 EASTBOUND.
4. IN FIX USE, DELETED FAC 1 AND 2 FROM VOR RWY 16, VOR RWY 34, VOR/DME RWY 16, AND VOR/DME RWY 34 AT KHYS.

DEVELOPED BY: DATE: 08/07/2017 OFFICE: AJV-5423 NAME: KEVIN KESZLER

APPROVED BY: DATE: OFFICE: AJV-5420 NAME: JULIE MORGAN Digitally signed by
 SIGNATURE: Digitally signed by
 STEVEN A VARGAS DION E LANCIA
 Sep 25, 2017

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

Sep 22, 2017

QUALITY
13
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: DODGE CITY VORTAC STATE: KS COUNTRY: US ICAO REGION CODE: K3
 LATITUDE/LONGITUDE: 375102.02N/1000020.29W 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 FAC NM	MRA FEET	MAA
1	DODGE CITY	DDC	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	NW	DDC	VORTAC	331.64	151.64	L	1	4200 12000	5 9
2	S	DDC	VORTAC	176.00	356.00	R	1	4400 12000	5 9
3	NW	DDC	VORTAC	332.98	152.98	L	1	4200 12000	5 9

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (20-000842)	374728.00N/1000149.00W	2950	5D
2	200	TOWER (20-001027)	374647.00N/1000340.00W	3001	4D
3	200	TOWER (20-000842)	374728.00N/1000149.00W	2950	5D

REASON FOR NONSTANDARD HOLDING:

PAT 1 STANDARDIZATION WITH PROC. TURN/TEARDROP ENTRY.
 PAT 3 ATC REQUEST.

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERNS.

REMARKS:

ASSIGNED FACILITY MAGVAR: 8 DEGREES EAST.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	V10					(US)
EN ROUTE	V502					(US)
EN ROUTE	V74					(US)
IAP	ILS OR LOC RWY 14		2	KDDC	DODGE CITY	KS (US)
IAP	VOR RWY 14		3	KDDC	DODGE CITY	KS (US)
IAP	VOR/DME RWY 32		1	KDDC	DODGE CITY	KS (US)
IAP	NDB RWY 17			KPTT	PRATT	KS (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 REAMRKS, ADDED ASSIGNED FACILITY MAGVAR: 8 DEGREES EAST.

DEVELOPED BY: DATE: 08/30/2017 OFFICE: AJV-5423 NAME: KEVIN KESZLER

APPROVED BY: DATE: OFFICE: AJV-5420 NAME: JULIE MORGAN Digitally signed by
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