

RADIO FIX AND HOLDING DATA RECORD

NAME: OSNIE

STATE: KS

COUNTRY: US

ICAO REGION CODE: K3

LATITUDE/LONGITUDE: 381437.32N/0980346.68W

TYPE: 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	HUTCHINSON	I-HUT	LOC		314.27	318.27		14.96		3800	6000
2	HUTCHINSON	HUT	VOR/DME	L	333.63	337.63	16.00	16.00		3800	6000

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

HUTCHINSON (FAC 1) AND HUTCHINSON (FAC 2) USED TO ESTABLISH FIX COORDINATES

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 13	1, 2		KHUT	HUTCHINSON	KS (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 12/07/2017

REASON FOR REVISION:

1. CHANGED FAC 1 TRUE/MAG BRG FROM 318.28/312.28 TO 318.27/314.27.
2. CHANGED FAC 2 TRUE/MAG BRG FROM 337.53/328.53 TO 337.63/328.53.
3. CHANGED FAC 2 MAA FROM 17500 TO 6000.

DEVELOPED BY:

DATE: 06/30/2017

OFFICE: AJV-5423

NAME: KEVIN KESZLER

APPROVED BY:

DATE:

OFFICE: AJV-5420

NAME: JULIE MORGAN

Digitally signed by

SIGNATURE:

DION E LANCIA

Sep 13, 2017

DISTRIBUTION:

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



RADIO FIX AND HOLDING DATA RECORD

NAME: SALT LOM STATE: KS COUNTRY: US ICAO REGION CODE: K3
 LATITUDE/LONGITUDE: 380725.43N/0975537.28W TYPE: WP

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	SALT	HU	LOM								17500

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
HU	LOM	BRG-087	17	3200	17500

HOLDING: HOLDING TYPE OF ACTION: MODIFY

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	HU	LOM	314.27	134.27	L	1 3200	6000	4 5

CONTROLLING OBSTRUCTIONS:

PAT	AIR SPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (20-000907)	380918.30N/0975248.03W	2052	2C

REASON FOR NONSTANDARD HOLDING:

PAT 1 ATC REQUEST

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN.

REMARKS:

COORDINATES REFLECT LOCATION ON LOC/AZ CENTERLINE ABEAM THE SALT LOM.
 ACTUAL FACILITY LOCATION IS 380725.39N/0975537.28W.
 HOLDING LIMITED TO ESTABLISHED PATTERN.
 PRECIPITOUS TERRAIN EVALUATION COMPLETED.
 WP ADDED TO TYPE FOR CODING PURPOSES.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 13	1	1	KHUT	HUTCHINSON	KS (US)
IAP	LOC BC RWY 31	1	1	KHUT	HUTCHINSON	KS (US)
IAP	NDB RWY 13	1	1	KHUT	HUTCHINSON	KS (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 8 DATE OF REVISION: 12/07/2017

REASON FOR REVISION:

- HOLDING COURSE CHANGED FROM 132.27 TO 134.27.
- UPDATED PAT 1 CONTROLLING OBSTACLE FROM TOWER (20-001530) TO TOWER (20-000907).
- ADDED KHUT LOC BC RWY 31 TO FIX USE.
- ADDED WP TO TYPE.
- CHANGED LAT/LON FROM 380725.41N/0975537.22W TO 380725.43N/0975537.28W.
- IN ESV, CHANGED HU LOM BEARING FROM BRG-085 TO BRG-087.
- IN REMARKS, ADDED PRECIPITOUS TERRAIN EVALUATION COMPLETED.
- IN REMARKS, ADDED WP ADDED TO TYPE FOR CODING PURPOSES.
- ADDED KHUT NDB RWY 13 TO FIX USE.

DEVELOPED BY: DATE: 07/06/2017 OFFICE: AJV-5423 NAME: KEVIN KESZLER

APPROVED BY: DATE: OFFICE: AJV-5420 NAME: JULIE MORGAN
 SIGNATURE: Digitally signed by DION E LANCIA
 Sep 13, 2017

DISTRIBUTION: NFDC
 FPO: CEN
 ARTCC: ZKC
 ATC FACILITY: ICT APP CON, HUT ATCT
 OTHER:



RADIO FIX AND HOLDING DATA RECORD

NAME: WUPNU

STATE: KS

COUNTRY: US

ICAO REGION CODE: K3

LATITUDE/LONGITUDE: 375409.69N/0981458.53W

TYPE: 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	HUTCHINSON	HUT	VOR/DME	L	245.43	249.43	16.00	16.00		3800	17500

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	V234	1				(US)
IAP	ILS OR LOC RWY 13	1		KHUT	HUTCHINSON	KS (US)

REQUIRED CHARTING: IAP, CONTROLLER, EN ROUTE LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 12/07/2017

REASON FOR REVISION:

1. CHANGED FAC 1 MAG BRG FROM 241.43 TO 245.43.
2. ADDED V234 TO FIX USE.

DEVELOPED BY:

DATE: 06/30/2017

OFFICE: AJV-5423

NAME: KEVIN KESZLER

APPROVED BY:

DATE:

OFFICE: AJV-5420

NAME: JULIE MORGAN

Digitally signed by

SIGNATURE:

DION E LANCIA

Sep 13, 2017

DISTRIBUTION:

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



RADIO FIX AND HOLDING DATA RECORD

NAME: ZUPAB

STATE: KS

COUNTRY: US

ICAO REGION CODE: K3

LATITUDE/LONGITUDE: 381419.59N/0974727.94W

TYPE: 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	HUTCHINSON	HUT	VOR/DME	L	021.00	025.00	16.00	16.00		3400	17500

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	V73	1				(US)
IAP	ILS OR LOC RWY 13	1		KHUT	HUTCHINSON	KS (US)

REQUIRED CHARTING: IAP, CONTROLLER, EN ROUTE LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 12/07/2017

REASON FOR REVISION:

1. CHANGED FAC 1 MAG BRG FROM 016.00 TO 021.00.
2. CHANGED FAC 1 MRA FROM 3800 TO 3400.
3. ADDED V73 TO FIX USE.

DEVELOPED BY:

DATE: 06/30/2017

OFFICE: AJV-5423

NAME: KEVIN KESZLER

APPROVED BY:

DATE:

OFFICE: AJV-5420

NAME: JULIE MORGAN

Digitally signed by

SIGNATURE:

DION E LANCIA

Sep 13, 2017

DISTRIBUTION:

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

QUALITY
25
CHECKED