

RADIO FIX AND HOLDING DATA RECORD

NAME: CAVALRY NDB STATE: KS COUNTRY: US

LATITUDE/LONGITUDE: 390133.67N/0964740.31W TYPE:

AIRSPACE DOCKET: FIX TYPE OF ACTION: CANCEL

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	MRA	MAA
1	CAVALRY	CVY	NDB	MH						17500

FIX RESTRICTIONS:
MILITARY ONLY

HOLDING: HOLDING TYPE OF ACTION: CANCEL

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	SW	CVY	NDB	213.51	033.51	R	1	2900 4000	4 4

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	100	TOWER	390050.40N/0965215.90W	1960	4D

HOLDING RESTRICTIONS:
HOLDING LIMITED TO ESTABLISHED PATTERNS.

PROCEDURES REQUIRING CLIMB-IN-HOLD:

PAT	PROCEDURE TITLE	AIRPORT IDENT	CITY	STATE
1	COPTER NDB RWY 4	KFRI	FORT RILEY(JUNCTION CITY)	KS (US)

REMARKS:
PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	COPTER NDB RWY 4		1	KFRI	FORT RILEY(JUNCTION CITY)	KS (US)

REQUIRED CHARTING: MILITARY IAP, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 9 DATE OF REVISION: 09/10/2020

REASON FOR REVISION:

1. REMOVED NDB-B AT K3JC IN FIX USE.
2. RENAMED PAT 2 TO PAT 1.
3. REPLACED CONTROLLER WITH CONTROLLER LOW.
4. ADDED MILITARY ONLY TO FIX RESTRICTIONS.
5. REMOVED IAP FROM REQUIRED CHARTING.

INITIATED BY:	DATE:	ORGANIZATION:	NAME:
OFFICE OF PRIMARY RESPONSIBILITY:		AJV-A432	NAME: JOHN KEEFER
APPROVED BY:	DATE:	OFFICE: AJV-A450	NAME: GEORGE DAVIS
	SIGNATURE:		<i>Digitally signed by</i> GEORGE E DAVIS Mar 09, 2021
DISTRIBUTION:	NFDC FPO: CEN ARTCC: ZKC ATC FACILITY: MARSHALL AAF OTHER: USAASA		

QUALITY
2
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: CEKIS

STATE: KS

COUNTRY: US

ICAO REGION CODE: K3

LATITUDE/LONGITUDE: 390106.73N/0964512.09W

TYPE: WP, INT, DME

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	SALINA	SLN	VORTAC	H	074.88	081.88	41.00	41.00		3000	17500
2	MANHATTAN	MHK	VOR/DME	T	203.49	207.49	8.57	8.57		3000	17500

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
SLN	VORTAC	R-075	41	3000	15900
MHK	VOR/DME	R-203	9	12000	17500

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

SALINA (FAC 1) AND MANHATTAN (FAC 2) USED TO ESTABLISH FIX COORDINATES

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	V261	1,2				(US)
EN ROUTE	V4	1,2				(US)
EN ROUTE	V508	1,2				(US)
IAP	RNAV (GPS) RWY 4			KFRI	FORT RILEY(JUNCTION CITY)	KS (US)
IAP	VOR RWY 4	1,2		KFRI	FORT RILEY(JUNCTION CITY)	KS (US)
IAP	RNAV (GPS) RWY 17			KHRU	HERINGTON	KS (US)

REQUIRED CHARTING: SECTIONAL, MILITARY IAP, IAP, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 10

DATE OF REVISION: 04/22/2021

REASON FOR REVISION:

1. REMOVED KFRI COPTER NDB RWY 4 IAP FROM FIX USE.
2. EDITED EN ROUTE LISTINGS TO ADHERE TO CURRENT STANDARDS.
3. ADDED CONTROLLER LOW TO REQUIRED CHARTING.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A450

NAME: JOSHUA LEETE

APPROVED BY:

DATE:

OFFICE: AJV-A450

NAME: GEORGE DAVIS

SIGNATURE:

Digitally signed by

GEORGE E DAVIS

Mar 09, 2021

DISTRIBUTION:

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

QUALITY
2
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: KAKEL

STATE: KS

COUNTRY: US

ICAO REGION CODE: K3

LATITUDE/LONGITUDE: 384954.70N/0965237.91W

TYPE: WP, INT, DME

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	MANHATTAN	MHK	VOR/DME	T	203.49	207.49	21.18	21.18		3600	17500
2	SALINA	SLN	VORTAC	H	091.88	098.88		35.31		3600	17500

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
MHK	VOR/DME	R-203	22	13000	17500

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

MANHATTAN (FAC 1) AND SALINA (FAC 2) USED TO ESTABLISH FIX COORDINATES

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	V261	1, 2				(US)
IAP	RNAV (GPS) RWY 4			KFRI	FORT RILEY(JUNCTION CITY)	KS (US)
IAP	VOR RWY 4	1, 2		KFRI	FORT RILEY(JUNCTION CITY)	KS (US)
IAP	NDB RWY 17	1, 2		KHRU	HERINGTON	KS (US)
IAP	NDB RWY 35	1, 2		KHRU	HERINGTON	KS (US)

REQUIRED CHARTING: MILITARY IAP, IAP, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 11

DATE OF REVISION: 04/22/2021

REASON FOR REVISION:

1. REMOVED KFRI COPTER NDB RWY 4 FROM FIX USE.
2. ADJUSTED ESV RADIAL AND MIN ALTITUDE FOR MHK VOR/DME TO MATCH ESV ON FILE.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A450

NAME: JOSHUA LEETE

APPROVED BY:

DATE:

OFFICE: AJV-A450

NAME: GEORGE DAVIS

SIGNATURE:

Digitally signed by

GEORGE E DAVIS

Mar 09, 2021

DISTRIBUTION:

NFDC
FPO: CEN
ARTCC: ZKC
ATC FACILITY: MARSHALL AAF
OTHER: USAASA

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