

RADIO FIX AND HOLDING DATA RECORD

NAME: CRETE

STATE: IN

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 404635.47N/0852338.50W

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	FORT WAYNE	FWA	VORTAC	H	223.73	217.73	15.34	15.34		2600	17500
2	MUNCIE	MIE	VOR/DME	L	003.00	360.00		32.33		2600	17500

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

FORT WAYNE (FAC 1) AND MUNCIE (FAC 2) USED TO ESTABLISH FIX COORDINATES

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	V11	1, 2				(US)
IAP	NDB RWY 9			KHHG	HUNTINGTON	IN (US)

REQUIRED CHARTING: IAP, CONTROLLER, EN ROUTE LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 9

DATE OF REVISION: 04/27/2017

REASON FOR REVISION:

UPDATED FIX MAKE UP FAC 1 MAG BRG FROM 217.73 TO 223.73, ADDED DIST FROM FAC NM AND UPDATED MRA FROM 1800 TO 2600.
UPDATED FIX MAKE UP FAC 2 MRA FROM 2000 TO 2600, ADDED DIST FROM FAC NM.
ADDED FAC 1 AND FAC 2 USED TO ESTABLISH FIX COORDINATES REMARK.
REMOVED ILS RWY 4, NDB RWY 31, ILS RWY 31 AT KFWA.
UPDATED FIX USE FORMAT AT KHHG.
ADDED V11 TO FIX USE.

DEVELOPED BY:

DATE: 12/28/2016

OFFICE: AJV-5423

NAME: DANIEL OLSON (HEIDI SNIDER)

APPROVED BY:

DATE:

OFFICE: AJV-5420

NAME: JULIE MORGAN

SIGNATURE:

Digitally signed by

DANIEL D OLSON

DISTRIBUTION:

NFDC

FPO: CEN

ARTCC: ZAU

ATC FACILITY: FWA APP CON

OTHER:

Jan 26, 2017

QUALITY
24
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: HUNTINGTON NDB **STATE:** IN **COUNTRY:** US **ICAO REGION CODE:** K5

LATITUDE/LONGITUDE: 405119.17N/0852748.77W **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	MAA
1	HUNTINGTON	HHG	NDB	MH						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	W	HHG	NDB	262.81	082.81	R	1-1 1/2	2600 17500	4 20

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (18-020057)	404557.58N/0853719.03W	1104	5D
1	310	TOWER (18-000775)	404441.00N/0852428.00W	1279	5D

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN

PROCEDURES REQUIRING CLIMB-IN-HOLD:

PAT	PROCEDURE TITLE	AIRPORT IDENT	CITY	STATE
1	NDB RWY 09	KHHG	HUNTINGTON	IN (US)

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	NDB RWY 09	1	1	KHHG	HUNTINGTON	IN (US)

REQUIRED CHARTING: IAP, CONTROLLER, EN ROUTE LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 3

DATE OF REVISION: 04/27/2017

REASON FOR REVISION:

1. UPDATED HOLDING PATTERN 1 RAD/CRS FROM 262.00/082.00 TO 262.81/082.81 - PROCEDURE OPTIMUM COURSE.
2. REMOVED PATTERN 1 230 AND 265 AIRSPEED CONTROLLING OBSTRUCTION.
3. ADDED PATTERN 1 200 AND 310 AIRSPEED CONTROLLING OBSTRUCTIONS.
4. UPDATED HOLDING PATTERN LEG TIME FROM 1 1/2 TO 1 - 1 1/2 AND MAX TEMPLATE FROM 16 TO 20.
5. UPDATED FIX USE FORMAT
6. ADDED REMARK PRECIPITOUS TERRAIN EVALUATION COMPLETED.

DEVELOPED BY: **DATE:** 12/13/2016 **OFFICE:** AJV-5423 **NAME:** DANIEL OLSON (HEIDI SNIDER)

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

SIGNATURE: *Digitally signed by*
DANIEL D OLSON

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