



# RADIO FIX AND HOLDING DATA RECORD

**NAME:** HEMPA **STATE:** IL **COUNTRY:** US **ICAO REGION CODE:** K5

**LATITUDE/LONGITUDE:** 375825.48N/0891434.64W **TYPE:** WP, RADAR, 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	CARBONDALE/MURPHYSBORO	I-MDH	LOC		002.22	001.22		12.34		2400	4800
2	CENTRALIA	ENL	VORTAC	H	184.47	188.47	27.04	27.04		2400	17500

**HOLDING:** **HOLDING TYPE OF ACTION:** NO CHANGE

**PATTERNS:**

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH DME	HOLDING MIN	ALTITUDES MAX	TEMPLATES MIN	MAX
1	N		WP	002.22	182.22	R	4	2700	6000	5	6

**CONTROLLING OBSTRUCTIONS:**

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (17-000209)	380612.00N/0891440.00W	1389	2D

**HOLDING RESTRICTIONS:**  
HOLDING LIMITED TO ESTABLISHED PATTERN.

**REMARKS:**  
PRECIPITOUS TERRAIN EVALUATION COMPLETED.

**FIX USE:**

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 18L	1, 2		KMDH	CARBONDALE/MURPHYSBORO	IL (US)
IAP	NDB RWY 18L	2		KMDH	CARBONDALE/MURPHYSBORO	IL (US)
IAP	RNAV (GPS) RWY 18L		1	KMDH	CARBONDALE/MURPHYSBORO	IL (US)
IAP	RNAV (GPS) RWY 36R		1	KMDH	CARBONDALE/MURPHYSBORO	IL (US)

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

**COMPULSORY REPORTING POINT:** NO

**RECORD REVISION NUMBER:** 5 **DATE OF REVISION:** 06/17/2021

**REASON FOR REVISION:**  
 1. ADDED RADAR TO FIX TYPE-VOR MON.  
 2. DELETED FAC 2 MWA VOR/DME-VOR MON.  
 3. DELETED INT FROM FIX TYPE - VOR MON.  
 4. ADDED DME FROM ENL FAC 2.

**INITIATED BY:** **DATE:** **ORGANIZATION:** **NAME:**  
**OFFICE OF PRIMARY RESPONSIBILITY:** AJV-A431 **NAME:** PETER GETZ  
**APPROVED BY:** **DATE:** **OFFICE:** AJV-A430 **NAME:** LONNIE EVERHART

**SIGNATURE:** *Digitally signed by*  
**DONALD H LANIER**

**DISTRIBUTION:** **NFDC**  
**FPO:** CEN Mar 15, 2021  
**ARTCC:** ZKC  
**ATC FACILITY:** MDH TOWER  
**OTHER:**

