

RADIO FIX AND HOLDING DATA RECORD

NAME: DRWUD

STATE: IN

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 391419.86N/0864809.42W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
STAR	RACYR (RNAV)			EYE	INDIANAPOLIS	IN (US)
STAR	RACYR (RNAV)			HFY	INDIANAPOLIS	IN (US)
STAR	RACYR (RNAV)			MQJ	INDIANAPOLIS	IN (US)
STAR	RACYR (RNAV)			TYQ	INDIANAPOLIS	IN (US)
STAR	RACYR (RNAV)			UMP	INDIANAPOLIS	IN (US)
STAR	RACYR (RNAV)			GEZ	SHELBYVILLE	IN (US)

REQUIRED CHARTING: STAR

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2

DATE OF REVISION: 12/24/2026

REASON FOR REVISION:

FIX TYPE: ADDED WP, REMOVED INT AND DME.

FIX USE: ADDED STAR RACYR (RNAV) AT KEYE, KGEZ, KHFY, KMQJ, KTYQ, KUMP.

REMOVED REMARK: NAME CHANGED FROM HAILI TO DRWUD.

FIX USE: REMOVED RACYR STAR FROM EYE, HFY, IND, MQJ, TYQ, UMP.

REMOVED FAC 1 VHP AND FAC 2 TTH.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A421

NAME: GUY COPELAND

APPROVED BY:

DATE: 11/19/2026

OFFICE: AJV-A4

NAME: BEV L BORDY

SIGNATURE:

RADIO FIX AND HOLDING DATA RECORD

NAME: KELLY STATE: IN COUNTRY: US ICAO REGION CODE: K5
 LATITUDE/LONGITUDE: 392449.24N/0864016.94W TYPE: WP, RADAR, INT, DME

AIRSPACE DOCKET: N 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	BRICKYARD	VHP	VORTAC	VH	209.47	210.47	27.87	27.87	2900	17500
2	SHELBYVILLE	SHB	VOR/DME	VL	250.82	251.82	41.46	41.46	6000	17500
3	TERRE HAUTE	TTH	VORTAC	H	097.36	099.36		27.22	2900	17500

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
SHB	VOR/DME	R-251	42	6000	17500

HOLDING: HOLDING TYPE OF ACTION: NO CHANGE

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG TIME	LENGTH DME	HOLDING ALTITUDES MIN MAX	TEMPLATES MIN MAX
1	SW	VHP	VORTAC	209.47	029.47	R	1		6000 17500	9 18

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	230	TOWER (18-001287)	391132.16N/0864146.01W	1349	5D

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN(S)

REMARKS:

BRICKYARD (FAC 1) AND SHELBYVILLE (FAC 2) USED TO ESTABLISH FIX COORDINATES.
 PRECIPITIOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	GATEWAY	1, 2, 3		ALN	ALTON/ST LOUIS	IL (US)
DP	GATEWAY	1, 2, 3		BLV	BELLEVILLE	IL (US)
DP	GATEWAY	1, 2, 3		CPS	CAHOKIA/ST LOUIS	IL (US)
DP	GATEWAY	1, 2, 3		STL	ST LOUIS	MO (US)
DP	JHART (RNAV)			STL	ST LOUIS	MO (US)
DP	GATEWAY	1, 2, 3		SUS	ST LOUIS	MO (US)
EN ROUTE	V11	1, 2, 3	1			(US)
EN ROUTE	V12	1, 2, 3				(US)
IAP	RNAV (GPS) RWY 27			0I2	BRAZIL	IN (US)
IAP	RNAV (GPS) RWY 36			2R2	INDIANAPOLIS	IN (US)
STAR	RACYR (RNAV)			EYE	INDIANAPOLIS	IN (US)
STAR	RACYR (RNAV)			HFY	INDIANAPOLIS	IN (US)
STAR	RACYR (RNAV)			MQJ	INDIANAPOLIS	IN (US)
STAR	RACYR (RNAV)			TYQ	INDIANAPOLIS	IN (US)
STAR	RACYR (RNAV)			UMP	INDIANAPOLIS	IN (US)
STAR	RACYR (RNAV)			GEZ	SHELBYVILLE	IN (US)

REQUIRED CHARTING: DP, STAR, IAP, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 21 DATE OF REVISION: 12/24/2026

REASON FOR REVISION:

1. FIX USE: REMOVED KIND ILS OR LOC RWY 05R, ILS RWY 05R (CAT II), ILS RWY 05R (CAT III), ILS RWY 5R (SA CAT I), AND RNAV (GPS) Y RWY 5R.
2. FIX USE: REMOVED KIND ILS OR LOC RWY 05L, ILS RWY 05L (CAT II), ILS RWY 05L (CAT III), ILS RWY 5L (SA CAT I), AND RNAV (GPS) Y RWY 5L.
3. FIX USE: REMOVED KIND RNAV (GPS) Y RWY 23L AND RNAV (GPS) Y RWY 23R.
4. FIX USE: ADDED STAR RACYR (RNAV) TO KEYE, KGEZ, KHFY, KMQJ, KTYQ, AND KUMP.
5. FIX USE: REMOVED RACYR STAR FROM EYE, HFY, IND, MQJ, TYQ, UMP.

INITIATED BY:	DATE:	ORGANIZATION:	NAME:
OFFICE OF PRIMARY RESPONSIBILITY:			NAME: TIMOTHY DUNN
APPROVED BY:	DATE: 11/19/2026	OFFICE: AJV-A433	NAME: ROBERT HAMILTON
SIGNATURE:			

RADIO FIX AND HOLDING DATA RECORD

NAME: RACYR
STATE: IN
COUNTRY: US
ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 390642.57N/0865350.64W
TYPE: WP, INT, DME

AIRSPACE DOCKET:
FIX TYPE OF ACTION: NO CHANGE

FIX MAKE-UP FACILITIES:		IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC		MRA	MAA
FAC	NAME							NM	FEET		
1	HOOSIER	OOM	VORTAC	L	263.87	261.87	13.42	13.42		3000	17500
2	BRICKYARD	VHP	VORTAC	VH	209.47	210.47	48.80	48.80		3000	17500

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
VHP	VORTAC	R-209	49	3000	17500

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

PATTERNS:		IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH TIME	HOLDING ALTITUDES DME	MIN		MAX		TEMPLATES	
PAT	DIR								MIN	MAX	MIN	MAX	MIN	MAX
1	SW		WP	214.38	034.38	L		10	7000	15000	15	16		

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	230	TOWER (18-025724)	390523.64N/0864424.61W	1153	5D

REASON FOR NONSTANDARD HOLDING:

PAT 1 ATC REQUEST

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN.

REMARKS:

HOOSIER (FAC 1) AND BRICKYARD (FAC 2) USED TO ESTABLISH FIX COORDINATES.

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

PAT 1: MIN TEMPLATE 15 USED TO ACCOMMODATE 10 NM LEGS.

FIX USE:		USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
USE TYPE							
EN ROUTE		V11	1, 2				(US)
EN ROUTE		V221	1, 2				(US)
STAR		RACYR (RNAV)			EYE	INDIANAPOLIS	IN (US)
STAR		RACYR (RNAV)			HFY	INDIANAPOLIS	IN (US)
STAR		SMUKE (RNAV)		1	IND	INDIANAPOLIS	IN (US)
STAR		RACYR (RNAV)			MQJ	INDIANAPOLIS	IN (US)
STAR		RACYR (RNAV)			TYQ	INDIANAPOLIS	IN (US)
STAR		RACYR (RNAV)			UMP	INDIANAPOLIS	IN (US)
STAR		RACYR (RNAV)			GEZ	SHELBYVILLE	IN (US)

REQUIRED CHARTING: STAR, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 5

DATE OF REVISION: 12/24/2026

REASON FOR REVISION:

FIX USE: ADDED STAR RACYR (RNAV) AT KEYE, KGEZ, KHFY, KMQJ, KTYQ, KUMP.

FIX USE: REMOVED RACYR STAR FROM EYE, HFY, IND, MQJ, TYQ, UMP.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A421

NAME: GUY COPELAND

APPROVED BY:

DATE: 11/19/2026

OFFICE: AJV-A4

NAME: BEV L BORDY

SIGNATURE:

RADIO FIX AND HOLDING DATA RECORD

NAME: REEMO

STATE: IL

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 385737.34N/0880955.85W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
STAR	RACYR (RNAV)			EYE	INDIANAPOLIS	IN (US)
STAR	RACYR (RNAV)			HFY	INDIANAPOLIS	IN (US)
STAR	RACYR (RNAV)			MQJ	INDIANAPOLIS	IN (US)
STAR	RACYR (RNAV)			TYQ	INDIANAPOLIS	IN (US)
STAR	RACYR (RNAV)			UMP	INDIANAPOLIS	IN (US)
STAR	RACYR (RNAV)			GEZ	SHELBYVILLE	IN (US)

REQUIRED CHARTING: STAR

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2

DATE OF REVISION: 12/24/2026

REASON FOR REVISION:

FIX TYPE: ADDED WP, REMOVED DME.

FIX MAKE UP FACILITIES: REMOVED FAC 1 BIB.

FIX USE: ADDED STAR RACYR (RNAV) AT KEYE, KGEZ, KHFY, KMQJ, KTYQ, KUMP.

FIX USE: REMOVED RACYR STAR FROM EYE, HFY, IND, MQJ, TYQ, UMP.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A421

NAME: GUY COPELAND

APPROVED BY:

DATE: 11/19/2026

OFFICE: AJV-A4

NAME: BEV L BORDY

SIGNATURE:

RADIO FIX AND HOLDING DATA RECORD

NAME: TERGE **STATE:** IN **COUNTRY:** US **ICAO REGION CODE:** K5

LATITUDE/LONGITUDE: 375542.47N/0874544.19W **TYPE:** WP

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** NO CHANGE

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

REMARKS:
CHART ON SECTIONAL - ATC REQUEST.

FIX USE: USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	HOOSR (RNAV)			EYE	INDIANAPOLIS	IN (US)
DP	HOOSR (RNAV)			HFY	INDIANAPOLIS	IN (US)
DP	HOOSR (RNAV)			IND	INDIANAPOLIS	IN (US)
DP	HOOSR (RNAV)			MQJ	INDIANAPOLIS	IN (US)
DP	HOOSR (RNAV)			TYQ	INDIANAPOLIS	IN (US)
DP	HOOSR (RNAV)			UMP	INDIANAPOLIS	IN (US)
DP	HOOSR (RNAV)			GEZ	SHELBYVILLE	IN (US)
DP	GTGON (RNAV)			SDF	LOUISVILLE	KY (US)
EN ROUTE	T419					(US)
STAR	RACYR (RNAV)			EYE	INDIANAPOLIS	IN (US)
STAR	RACYR (RNAV)			HFY	INDIANAPOLIS	IN (US)
STAR	SMUKE (RNAV)			IND	INDIANAPOLIS	IN (US)
STAR	RACYR (RNAV)			MQJ	INDIANAPOLIS	IN (US)
STAR	RACYR (RNAV)			TYQ	INDIANAPOLIS	IN (US)
STAR	RACYR (RNAV)			UMP	INDIANAPOLIS	IN (US)
STAR	RACYR (RNAV)			GEZ	SHELBYVILLE	IN (US)
STAR	SARGO (RNAV)			CVG	COVINGTON	KY (US)
STAR	SARGO (RNAV)			I69	BATAVIA	OH (US)
STAR	SARGO (RNAV)			LUK	CINCINNATI	OH (US)
STAR	SARGO (RNAV)			HAO	HAMILTON	OH (US)

REQUIRED CHARTING: SECTIONAL, DP, STAR, EN ROUTE LOW, EN ROUTE HIGH, CONTROLLER LOW, CONTROLLER HIGH

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 5 **DATE OF REVISION:** 12/24/2026

REASON FOR REVISION:

1. FIX USE: ADDED DP HOOSR(RNAV) AT KEYE, KHFY, KIND, KTYQ, KMQJ, KUMP, KGEZ.
2. FIX USE: ADDED STAR RACYR (RNAV) AT KEYE, KHFY, KTYQ, KMQJ, KUMP, KGEZ.

INITIATED BY: **DATE:** **ORGANIZATION:** **NAME:**
OFFICE OF PRIMARY RESPONSIBILITY: **NAME:** MATTHEW TOWNSEND
APPROVED BY: **DATE:** 11/19/2026 **OFFICE:** AJV-A433 **NAME:** ROBERT HAMILTON
SIGNATURE: