

RADIO FIX AND HOLDING DATA RECORD

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

LATITUDE/LONGITUDE: 395828.05N/0863652.60W TYPE: WP

AIRSPACE DOCKET: FIX TYPE OF ACTION: ESTABLISH

HOLDING: HOLDING TYPE OF ACTION:

FIX USE:	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
USE TYPE						
STAR	JAKKS (RNAV)			IND	INDIANAPOLIS	IN (US)

REQUIRED CHARTING: STAR

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG DATE OF REVISION: 03/05/2015

INITIATED BY:	DATE:	ORGANIZATION:	NAME:
DEVELOPED BY:	DATE: 08/26/2014	OFFICE: AJV-353	NAME: THOMAS KIRKPATRICK
APPROVED BY:	DATE: 03/18/2015	OFFICE: AJV-353	NAME: GEORGE GONZALEZ

SIGNATURE:

DISTRIBUTION: NFDC
FPO: CEN
ARTCC: ZID
ATC FACILITY: IND APP CON
OTHER:

RADIO FIX AND HOLDING DATA RECORD

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

LATITUDE/LONGITUDE: 395126.66N/0862705.43W **TYPE:** WP

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** MODIFY

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

FIX USE:	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
USE TYPE						
STAR	JAKKS (RNAV)			IND	INDIANAPOLIS	IN (US)
STAR	KOLTS (RNAV)			IND	INDIANAPOLIS	IN (US)

REQUIRED CHARTING: STAR

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1 **DATE OF REVISION:** 12/24/2026

REASON FOR REVISION:
FIX USE: ADDED STAR KOLTS (RNAV) AT IND.

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: KEADY

STATE: IN

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 395136.09N/0862717.31W

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	FEET	MRA	MAA
1	BRICKYARD	VHP	VORTAC	VH	302.97	303.97	4.86	4.86		3000	5200

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	NW		WP	308.96	128.96	R		4	3000	6000	5	6
2	NW	VHP	VORTAC	302.97	122.97	R	1		3000	6000	4	5
3	NW		WP	319.44	139.44	R		4	3000	6000	5	6

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (18-001884)	395500.00N/0863601.44W	1320	2C
2	200	TOWER (18-001884)	395500.00N/0863601.44W	1320	2C
3	200	TOWER (18-001884)	395500.00N/0863601.44W	1320	2C

REMARKS:

BRICKYARD (FAC 1) USED TO ESTABLISH FIX COORDINATES.
PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 14	1		IND	INDIANAPOLIS	IN (US)
IAP	ILS OR LOC RWY 23R	1	2	IND	INDIANAPOLIS	IN (US)
IAP	ILS OR LOC RWY 32	1	2	IND	INDIANAPOLIS	IN (US)
IAP	ILS OR LOC RWY 5L	1	2	IND	INDIANAPOLIS	IN (US)
IAP	RNAV (GPS) Y RWY 14			IND	INDIANAPOLIS	IN (US)
IAP	RNAV (GPS) Y RWY 23R		3	IND	INDIANAPOLIS	IN (US)
IAP	RNAV (GPS) Y RWY 32		3	IND	INDIANAPOLIS	IN (US)
IAP	RNAV (GPS) Y RWY 5L		1	IND	INDIANAPOLIS	IN (US)
IAP	RNAV (RNP) Z RWY 14			IND	INDIANAPOLIS	IN (US)
IAP	RNAV (RNP) Z RWY 23R		3	IND	INDIANAPOLIS	IN (US)
IAP	RNAV (RNP) Z RWY 32		3	IND	INDIANAPOLIS	IN (US)
IAP	RNAV (RNP) Z RWY 5L		3	IND	INDIANAPOLIS	IN (US)
IAP	ILS RWY 23R (SA CAT I)	1	2	IND	INDIANAPOLIS	IN (US)
IAP	ILS RWY 23R (SA CAT II)	1	2	IND	INDIANAPOLIS	IN (US)
IAP	ILS RWY 5L (CAT II)	1	2	IND	INDIANAPOLIS	IN (US)
IAP	ILS RWY 5L (CAT III)	1	2	IND	INDIANAPOLIS	IN (US)
IAP	ILS RWY 5L (SA CAT I)	1	2	IND	INDIANAPOLIS	IN (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 4

DATE OF REVISION: 12/24/2026

REASON FOR REVISION:

1. FIX MAKE-UP FACILITIES: FAC 1 CLASS CHANGED FROM H TO VH.
2. FIX USE: ADDED ALPHABETICAL SUFFIX TO IAP - RNAV (GPS) Y RWY 23R, PAT 3, IND, INDIANAPOLIS, IN (US).
3. FIX USE: REMOVED - STARM, JAKKS (RNAV), KIND, INDIANAPOLIS, IN (US).
4. REQUIRED CHARTING: REMOVED - STAR.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A433

NAME: BRYANT SMITH

APPROVED BY:

DATE: 11/19/2026

OFFICE: AJV-A433

NAME: ROBERT HAMILTON

SIGNATURE:

RADIO FIX AND HOLDING DATA RECORD

NAME: LOWWE

STATE: IN

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 394248.16N/0860626.51W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

HOLDING:

HOLDING TYPE OF ACTION:

FIX USE:						
USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 32			IND	INDIANAPOLIS	IN (US)
IAP	RNAV (GPS) Y RWY 32			IND	INDIANAPOLIS	IN (US)
IAP	RNAV (RNP) Z RWY 32			IND	INDIANAPOLIS	IN (US)
STAR	JAKKS (RNAV)			EYE	INDIANAPOLIS	IN (US)
STAR	JAKKS (RNAV)			IND	INDIANAPOLIS	IN (US)
STAR	SNKPT (RNAV)			IND	INDIANAPOLIS	IN (US)
STAR	JAKKS (RNAV)			MQJ	INDIANAPOLIS	IN (US)
STAR	JAKKS (RNAV)			TYQ	INDIANAPOLIS	IN (US)
STAR	JAKKS (RNAV)			UMP	INDIANAPOLIS	IN (US)
STAR	JAKKS (RNAV)			GEZ	SHELBYVILLE	IN (US)

REQUIRED CHARTING: STAR, IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 12/24/2026

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A433

NAME: BRYANT SMITH

APPROVED BY:

DATE: 11/19/2026

OFFICE: AJV-A433

NAME: BRYANT SMITH

SIGNATURE:

RADIO FIX AND HOLDING DATA RECORD

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

LATITUDE/LONGITUDE: 394017.94N/0862108.52W **TYPE:** WP

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** CANCEL

HOLDING: **HOLDING TYPE OF ACTION:**

FIX USE:	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
USE TYPE						
IAP	RNAV (RNP) Z RWY 14			IND	INDIANAPOLIS	IN (US)
IAP	RNAV (RNP) Z RWY 32			IND	INDIANAPOLIS	IN (US)
STAR	GIIBS (RNAV)			IND	INDIANAPOLIS	IN (US)
STAR	JAKKS (RNAV)			IND	INDIANAPOLIS	IN (US)
STAR	KOLTS (RNAV)			IND	INDIANAPOLIS	IN (US)
STAR	SMUKE (RNAV)			IND	INDIANAPOLIS	IN (US)

REQUIRED CHARTING: STAR, IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG **DATE OF REVISION:** 03/05/2015

INITIATED BY:	DATE:	ORGANIZATION:	NAME:
DEVELOPED BY:	DATE: 08/26/2014	OFFICE: AJV-353	NAME: THOMAS KIRKPATRICK
APPROVED BY:	DATE: 11/19/2026	OFFICE: AJV-A433	NAME: ROBERT HAMILTON
SIGNATURE:			

DISTRIBUTION: NFDC
FPO: CEN
ARTCC: ZID
ATC FACILITY: IND APP CON
OTHER:

RADIO FIX AND HOLDING DATA RECORD

NAME: WANOB

STATE: IN

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 394353.49N/0862624.91W

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
IAP	ILS OR LOC RWY 5L			IND	INDIANAPOLIS	IN (US)
IAP	RNAV (GPS) Y RWY 5L			IND	INDIANAPOLIS	IN (US)
IAP	RNAV (RNP) Z RWY 5L			IND	INDIANAPOLIS	IN (US)
IAP	ILS OR LOC RWY 5R			IND	INDIANAPOLIS	IN (US)
IAP	ILS RWY 5L (CAT II-III)			IND	INDIANAPOLIS	IN (US)
IAP	ILS RWY 5L (SA CAT I)			IND	INDIANAPOLIS	IN (US)
IAP	ILS RWY 5R (CAT II-III)			IND	INDIANAPOLIS	IN (US)
IAP	ILS RWY 5R (SA CAT I)			IND	INDIANAPOLIS	IN (US)
IAP	RNAV (GPS) Y RWY 5R			IND	INDIANAPOLIS	IN (US)
IAP	RNAV (RNP) Z RWY 5R			IND	INDIANAPOLIS	IN (US)
STAR	JAKKS (RNAV)			IND	INDIANAPOLIS	IN (US)
STAR	KOLTS (RNAV)			IND	INDIANAPOLIS	IN (US)
STAR	SNKPT (RNAV)			IND	INDIANAPOLIS	IN (US)

REQUIRED CHARTING: STAR, IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 12/24/2026

REASON FOR REVISION:

1. LATITUDE/LONGITUDE: COORDINATES CHANGED FROM 394154.25N/0862822.81W TO 394353.49N/0862624.91W - FIX MOVED 2.50 NM NORTHEAST/NAME RETAINED PER FPT/ATC.
2. FIX USE: ADDED KIND IAPS- ILS OR LOC RWY 5L/R (SA CAT I, CAT II-III), RNAV (GPS) Y RWY 5L/R, RNAV (RNP) Z RWY 5L/R.
3. REQUIRED CHARTING: ADDED IAP.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A433

NAME: TAYLOR KENNEY

APPROVED BY:

DATE: 11/19/2026

OFFICE: AJV-A433

NAME: ROBERT HAMILTON

SIGNATURE: