

# RADIO FIX AND HOLDING DATA RECORD

NAME: HIXOB

STATE: MO

COUNTRY: US

ICAO REGION CODE: K3

LATITUDE/LONGITUDE: 385012.34N/0903358.37W

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	ST LOUIS	I-OGZ	LOC/DME		303.19	302.19	10.44	10.44		3500	5000

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

## REMARKS:

ST LOUIS (FAC 1) USED TO ESTABLISH FIX COORDINATES.

## FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 11	1		KSTL	ST LOUIS	MO (US)
IAP	ILS RWY 11 (CAT II, III)	1		KSTL	ST LOUIS	MO (US)
IAP	RNAV (RNP) Z RWY 11			KSTL	ST LOUIS	MO (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 4

DATE OF REVISION: 02/20/2025

## REASON FOR REVISION:

1. CHANGED FAC 1 MAG/TRUE BRG FROM 303.17/302.17 TO 303.19/302.19 IN FIX MAKE-UP FACILITIES.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A422

NAME: RALPH DUMAR

APPROVED BY:

DATE: 01/16/2025

OFFICE: AJV-A420

NAME: CASIMIR TABAKA

SIGNATURE: Digitally signed by

**RAKE MCGRAW**

Feb 05, 2025



# RADIO FIX AND HOLDING DATA RECORD

NAME: HRBEE

STATE: MO

COUNTRY: US

ICAO REGION CODE: K3

LATITUDE/LONGITUDE: 385141.27N/0902139.73W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: NO CHANGE

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

## FIX USE:

### USE TYPE

IAP	RNAV (RNP) Z RWY 11
IAP	RNAV (RNP) Z RWY 12L
IAP	RNAV (RNP) Z RWY 12R
STAR	AARCH (RNAV)

### FAC

### PAT

### AIRPORT IDENT

### CITY

### STATE

KSTL	ST LOUIS
KSTL	ST LOUIS
KSTL	ST LOUIS
KSTL	ST LOUIS

MO (US)
MO (US)
MO (US)
MO (US)

REQUIRED CHARTING: STAR, IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 02/20/2025

## REASON FOR REVISION:

1. ADDED 'STAR' TO REQUIRED CHARTING.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A422

NAME: RALPH DUMAR

APPROVED BY:

DATE: 01/16/2025

OFFICE: AJV-A420

NAME: CASIMIR TABAKA

SIGNATURE:

*Digitally signed by*

**RAKE MCGRAW**

Feb 05, 2025

QUALITY  
26  
CHECKED

# RADIO FIX AND HOLDING DATA RECORD

NAME: RRIPP

STATE: MO

COUNTRY: US

ICAO REGION CODE: K3

LATITUDE/LONGITUDE: 384223.05N/0902856.05W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: NO CHANGE

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

## FIX USE:

### USE TYPE

IAP	RNAV (RNP) Z RWY 11
IAP	RNAV (RNP) Z RWY 12L
IAP	RNAV (RNP) Z RWY 12R
STAR	BOOSH (RNAV)

### FAC

### PAT

### AIRPORT IDENT

### CITY

### STATE

KSTL	ST LOUIS
KSTL	ST LOUIS
KSTL	ST LOUIS
KSTL	ST LOUIS

MO (US)
MO (US)
MO (US)
MO (US)

REQUIRED CHARTING: STAR, IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 02/20/2025

## REASON FOR REVISION:

1. ADDED 'STAR' TO REQUIRED CHARTING.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A422

NAME: RALPH DUMAR

APPROVED BY:

DATE: 01/16/2025

OFFICE: AJV-A420

NAME: CASIMIR TABAKA

SIGNATURE: *Digitally signed by*

**RAKE MCGRAW**

Feb 05, 2025

QUALITY  
26  
CHECKED

# RADIO FIX AND HOLDING DATA RECORD

NAME: SISDE

STATE: MO

COUNTRY: US

ICAO REGION CODE: K3

LATITUDE/LONGITUDE: 385406.09N/0904156.32W

TYPE: WP, RADAR, 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	FEET	MRA	MAA
1	ST LOUIS	I-OGZ	LOC/DME		303.19	302.19	17.78	17.78		5000	5500
2	FORISTELL	FTZ	VORTAC	L	040.69	045.69		17.82		5000	5500

## EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
I-OGZ	LOC/DME	BRG-303	18	5000	5500

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

## REMARKS:

ST LOUIS (FAC 1) AND FORISTELL (FAC 2) USED TO ESTABLISH FIX COORDINATES.  
I-OGZ DME COORDINATES 384436.59N/0902241.47W.

## FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 11	1, 2		KSTL	ST LOUIS	MO (US)
IAP	ILS RWY 11 (CAT II/III)	1, 2		KSTL	ST LOUIS	MO (US)
IAP	RNAV (GPS) Y RWY 11			KSTL	ST LOUIS	MO (US)
IAP	RNAV (RNP) Z RWY 11			KSTL	ST LOUIS	MO (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 5

DATE OF REVISION: 02/20/2025

## REASON FOR REVISION:

1. CHANGED FAC 1 MAG/TRUE BRG FROM 303.17/302.17 TO 303.19/302.19 IN FIX MAKE-UP FACILITIES.
2. CHANGED FAC 2 MAG/TRUE BRG FROM 040.68/045.68 TO 040.69/045.69 IN FIX MAKE-UP FACILITIES.
3. CHANGED REMARK 'ST LOUIS (FAC 1) USED TO ESTABLISH FIX COORDINATES' TO 'ST LOUIS (FAC 1) AND FORISTELL (FAC 2) USED TO ESTABLISH FIX COORDINATES.'
4. UPDATED I-OGZ DME COORDINATES FROM 384436.71N/0902241.69W TO 384436.59N/0902241.47W IN REMARKS.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A422

NAME: RALPH DUMAR

APPROVED BY:

DATE: 01/16/2025

OFFICE: AJV-A420

NAME: CASIMIR TABAKA

SIGNATURE: Digitally signed by

**RAKE MCGRAW**

Feb 05, 2025



# RADIO FIX AND HOLDING DATA RECORD

NAME: STAAN

STATE: MO

COUNTRY: US

ICAO REGION CODE: K3

LATITUDE/LONGITUDE: 384745.53N/0905246.68W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: NO CHANGE

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

## FIX USE:

### USE TYPE

IAP  
IAP  
IAP  
STAR

### USE TITLE

RNAV (RNP) Z RWY 11  
RNAV (RNP) Z RWY 12L  
RNAV (RNP) Z RWY 12R  
KAYLA (RNAV)

### FAC

### PAT

### AIRPORT IDENT

KSTL  
KSTL  
KSTL  
KSTL

### CITY

ST LOUIS  
ST LOUIS  
ST LOUIS  
ST LOUIS

### STATE

MO (US)  
MO (US)  
MO (US)  
MO (US)

REQUIRED CHARTING: STAR, IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 02/20/2025

## REASON FOR REVISION:

1. ADDED 'STAR' TO REQUIRED CHARTING.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A422

NAME: RALPH DUMAR

APPROVED BY:

DATE: 01/16/2025

OFFICE: AJV-A420

NAME: CASIMIR TABAKA

SIGNATURE: *Digitally signed by*

**RAKE MCGRAW**

Feb 05, 2025

QUALITY  
26  
CHECKED

# RADIO FIX AND HOLDING DATA RECORD

NAME: VEEGE

STATE: MO

COUNTRY: US

ICAO REGION CODE: K3

LATITUDE/LONGITUDE: 390831.89N/0904706.56W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: NO CHANGE

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

## FIX USE:

### USE TYPE

IAP  
IAP  
IAP  
STAR

### USE TITLE

RNAV (RNP) Z RWY 11  
RNAV (RNP) Z RWY 12L  
RNAV (RNP) Z RWY 12R  
LORLE (RNAV)

### FAC

### PAT

### AIRPORT IDENT

KSTL  
KSTL  
KSTL  
KSTL

### CITY

ST LOUIS  
ST LOUIS  
ST LOUIS  
ST LOUIS

### STATE

MO (US)  
MO (US)  
MO (US)  
MO (US)

REQUIRED CHARTING: STAR, IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 02/20/2025

## REASON FOR REVISION:

1. ADDED 'STAR' TO REQUIRED CHARTING.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A422

NAME: RALPH DUMAR

APPROVED BY:

DATE: 01/16/2025

OFFICE: AJV-A420

NAME: CASIMIR TABAKA

SIGNATURE: *Digitally signed by*

**RAKE MCGRAW**

Feb 05, 2025



# RADIO FIX AND HOLDING DATA RECORD

NAME: ZOVUN

STATE: MO

COUNTRY: US

ICAO REGION CODE: K3

LATITUDE/LONGITUDE: 385233.73N/0903847.23W

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	ST LOUIS	I-OGZ	LOC/DME		303.19	302.19	14.88	14.88		5000	5000

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

## REMARKS:

ST LOUIS (FAC 1) USED TO ESTABLISH FIX COORDINATES.

## FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 11	1		KSTL	ST LOUIS	MO (US)
IAP	ILS RWY 11 (CAT II, III)	1		KSTL	ST LOUIS	MO (US)
IAP	RNAV (RNP) Z RWY 11			KSTL	ST LOUIS	MO (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 4

DATE OF REVISION: 02/20/2025

## REASON FOR REVISION:

1. CHANGED FAC 1 MAG/TRUE BRG FROM 303.17/302.17 TO 303.19/302.19 IN FIX MAKE-UP FACILITIES.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A422

NAME: RALPH DUMAR

APPROVED BY:

DATE: 01/16/2025

OFFICE: AJV-A420

NAME: CASIMIR TABAKA

SIGNATURE: Digitally signed by

**RAKE MCGRAW**

Feb 05, 2025

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