

# RADIO FIX AND HOLDING DATA RECORD

NAME: PONTIAC VOR/DME

STATE: IL

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 404916.32N/0884400.63W

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	FEET	MRA	MAA
1	PONTIAC	PNT	VOR/DME	L							17500

## EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
PNT	VOR/DME	R-214	35	14500	45000

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

## 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	SW	PNT	VOR/DME	217.00	037.00	L	1	3000 6000	4 5
2	SW		WP	222.00	042.00	L		3000 6000	5 6
3	SW	PNT	VOR/DME	214.00	034.00	L	1-1 1/2	3000 33000	4 24

## CONTROLLING OBSTRUCTIONS:

PAT	AIRSPED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (17-000879)	404512.00N/0884953.00W	1173	5E
2	200	TOWER (17-000879)	404512.00N/0884953.00W	1173	5E
3	200	TOWER (17-000879)	404512.00N/0884953.00W	1173	5E
UPN	200	WINDMILL (17-022443)	405105.64N/0885643.26W	1231	5D

## REASON FOR NONSTANDARD HOLDING:

PAT 1 TO PROVIDE SEPARATION FROM DEPARTURE ROUTE  
PAT 3 TO PROVIDE SEPARATION FROM DEPARTURE ROUTE  
PAT 2 TO PROVIDE SEPARATION FROM DEPARTURE ROUTE

## HOLDING RESTRICTIONS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

## REMARKS:

UNPLANNED HOLDING AUTHORIZED AT OR ABOVE 3000.  
ADDITIONAL ESV R-020/24NM/FL180-FL350.  
ASSIGNED FACILITY MAG VAR: E01/2005.

## FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	J35-101		3			IL (US)
EN ROUTE	V227					IL (US)
EN ROUTE	V313					IL (US)
EN ROUTE	V48					IL (US)
EN ROUTE	V586					IL (US)
EN ROUTE	V69					IL (US)
EN ROUTE	V9					IL (US)
IAP	ILS OR LOC RWY 20			KBMI	BLOOMINGTON-NORMAL	IL (US)
IAP	ILS OR LOC/DME RWY 2			KBMI	BLOOMINGTON/NORMAL	IL (US)
IAP	ILS OR LOC/DME RWY 29			KBMI	BLOOMINGTON/NORMAL	IL (US)
IAP	ILS RWY 20 (CAT II)			KBMI	BLOOMINGTON/NORMAL	IL (US)
IAP	LOC BC RWY 11			KBMI	BLOOMINGTON/NORMAL	IL (US)
IAP	RNAV (GPS) RWY 20			KBMI	BLOOMINGTON/NORMAL	IL (US)
IAP	ILS OR LOC RWY 4			KIKK	KANKAKEE	IL (US)
IAP	RNAV (GPS) RWY 4			KIKK	KANKAKEE	IL (US)
IAP	RNAV (GPS) RWY 24		2	KPNT	PONTIAC	IL (US)
IAP	VOR RWY 24		1	KPNT	PONTIAC	IL (US)
STAR	MOTIF		3	KMDW	CHICAGO	IL (US)
STAR	BRADFORD			KORD	CHICAGO	IL (US)
STAR	TRTLL (RNAV)			KORD	CHICAGO	IL (US)
STAR	MOTIF		3	KGYG	GARY	IN (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 15

DATE OF REVISION: 08/15/2019

## REASON FOR REVISION:

REMOVED VOR RWY 4 AND VOR RWY 22 (KIKK) FROM FIX USE.  
ADDED ASSIGNED FACILITY MAG VAR: E01/2005 TO REMARKS.

<b>INITIATED BY:</b>	<b>DATE:</b>	<b>ORGANIZATION:</b>	<b>NAME:</b>
<b>OFFICE OF PRIMARY RESPONSIBILITY:</b>		AJV-A432	<b>NAME:</b> STEVEN SCHUTRUM
<b>APPROVED BY:</b>	<b>DATE:</b>	<b>OFFICE:</b> AJV-A430	<b>NAME:</b> LONNIE EVERHART
	<b>SIGNATURE:</b>		
<b>DISTRIBUTION:</b>	NFDC FPO: CEN ARTCC: ZAU ATC FACILITY: OTHER:		

# RADIO FIX AND HOLDING DATA RECORD

NAME: ROBERTS VOR/DME STATE: IL COUNTRY: US ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 403454.13N/0880951.36W 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	ROBERTS	RBS	VOR/DME	L						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	N	RBS	VOR/DME	345.91	165.91	R	1		2500	6000	4	5

## CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (17-002225)	403244.12N/0881508.18W	1143	5D

## HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN.

## REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.  
ASSIGNED FACILITY MAG VAR: E02/1965.

## FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	CICERO			KMDW	CHICAGO	IL (US)
DP	MIDWAY			KMDW	CHICAGO	IL (US)
DP	O'HARE			KORD	CHICAGO	IL (US)
DP	BLOKR (RNAV)			KARR	CHICAGO/AURORA	IL (US)
DP	JORJO (RNAV)			KPWK	CHICAGO/PROSPECT HEIGHTS/WHEELING	IL (US)
DP	PAL WAUKEE			KPWK	CHICAGO/PROSPECT HGTS/WHEELING	IL (US)
DP	BLOKR (RNAV)			KLOT	CHICAGO/ROMEOVILLE	IL (US)
DP	JORJO (RNAV)			KUGN	CHICAGO/WAUKEGAN	IL (US)
DP	BLOKR (RNAV)			KDPA	CHICAGO/WEST CHICAGO	IL (US)
DP	BLOKR (RNAV)			KGGY	GARY	IN (US)
EN ROUTE	J19-71					(US)
EN ROUTE	J19					IL (US)
EN ROUTE	J71					IL (US)
EN ROUTE	V191					IL (US)
EN ROUTE	V227					IL (US)
EN ROUTE	V233					IL (US)
EN ROUTE	V429					IL (US)
IAP	ILS OR LOC RWY 20			KBMI	BLOOMINGTON/NORMAL	IL (US)
IAP	ILS OR LOC RWY 29			KBMI	BLOOMINGTON/NORMAL	IL (US)
IAP	ILS OR LOC/DME RWY 2			KBMI	BLOOMINGTON/NORMAL	IL (US)
IAP	ILS RWY 20 (CATII)			KBMI	BLOOMINGTON/NORMAL	IL (US)
IAP	RNAV (GPS) RWY 14L			KCMI	CHAMPAIGN/URBANA	IL (US)
IAP	RNAV (GPS) RWY 22			KCMI	CHAMPAIGN/URBANA	IL (US)
IAP	VOR RWY 4			KCMI	CHAMPAIGN/URBANA	IL (US)
IAP	VOR/DME RWY 14L			KCMI	CHAMPAIGN/URBANA	IL (US)
IAP	VOR/DME RWY 22			KCMI	CHAMPAIGN/URBANA	IL (US)
IAP	ILS OR LOC RWY 22L			KORD	CHICAGO	IL (US)
IAP	ILS RWY 22L (SA CAT I)			KORD	CHICAGO	IL (US)
IAP	ILS RWY 22L (SA CAT II)			KORD	CHICAGO	IL (US)
IAP	LOC RWY 2			KLOT	CHICAGO/ROMEOVILLE	IL (US)
IAP	ILS OR LOC RWY 21			KDNV	DANVILLE	IL (US)
IAP	ILS OR LOC RWY 4			KIKK	KANKAKEE	IL (US)
IAP	RNAV (GPS) RWY 34			KIKK	KANKAKEE	IL (US)
IAP	RNAV (GPS) RWY 4			KIKK	KANKAKEE	IL (US)
IAP	VOR RWY 18		1	K1C1	PAXTON	IL (US)
IAP	RNAV (GPS) RWY 24			KPNT	PONTIAC	IL (US)
IAP	RNAV (GPS) RWY 6			KPNT	PONTIAC	IL (US)
IAP	VOR RWY 24			KPNT	PONTIAC	IL (US)
IAP	VOR RWY 27			KTIP	RANTOUL	IL (US)
IAP	VOR OR GPS - A			KC16	URBANA	IL (US)
STAR	AARCH (RNAV)			KSTL	ST LOUIS	MO (US)
STAR	VANDALIA			KSTL	ST LOUIS	MO (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 15

DATE OF REVISION: 09/10/2020

**REASON FOR REVISION:**

REMOVED VOR RWY 4 AND VOR RWY 22 (KIKK) FROM FIX USE.

ADDED CONTROLLER LOW AND CONTROLLER HIGH TO CHARTING REQUIREMENTS.

FIX USE: ADDED ILS RWY 22L (SA CAT I/II) AT KORD.

**INITIATED BY:****DATE:****ORGANIZATION:****NAME:****OFFICE OF PRIMARY RESPONSIBILITY:**

AJV-A432

**NAME:** STEVEN SCHUTRUM**APPROVED BY:****DATE:****OFFICE:** AJV-A432**NAME:** LONNIE EVERHART**SIGNATURE:****DISTRIBUTION:****NFDC****FPO:** CEN**ARTCC:** ZAU**ATC FACILITY:** ORD APP CON, BMI ATCT, CMI ATCT**OTHER:**

# RADIO FIX AND HOLDING DATA RECORD

NAME: XIYHI

STATE: IL

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 410222.63N/0875255.90W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

FIX USE:  
USE TYPE  
IAP

USE TITLE  
RNAV (GPS) RWY 4

FAC

PAT

AIRPORT IDENT  
KIKK

CITY  
KANKAKEE

STATE  
IL (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 05/02/2013

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

DEVELOPED BY:

DATE: 07/25/2012

OFFICE: AJV-353

NAME: ROBERT ABBOTT

APPROVED BY:

DATE: 03/19/2013

OFFICE: AJV-353

NAME: LARRY STROUT

SIGNATURE:

DISTRIBUTION:

NFDC  
FPO: CEN  
ARTCC: ZAU  
ATC FACILITY:  
OTHER: