

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: CANCEL

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-020	24	18000	35000
PNT	VOR/DME	R-214	37	18000	31000

HOLDING:

HOLDING TYPE OF ACTION: CANCEL

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	3000 31000	4 23

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	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

REASON FOR NONSTANDARD HOLDING:

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

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERNS.

REMARKS:

ASSIGNED FACILITY MAG VAR: E01/2005.
PRECIPITOUS TERRAIN EVALUATION COMPLETED.
ESV'S FOR J ROUTE COP'S DUE TO PNT VOR/DME LOW CLASS FACILITY.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	J101		3			(US)
EN ROUTE	J35		3			(US)
EN ROUTE	V227					(US)
EN ROUTE	V313					(US)
EN ROUTE	V48					(US)
EN ROUTE	V586					(US)
EN ROUTE	V69					(US)
EN ROUTE	V9					(US)
IAP	ILS OR LOC RWY 20			KBMI	BLOOMINGTON-NORMAL	IL (US)
IAP	ILS OR LOC RWY 2			KBMI	BLOOMINGTON/NORMAL	IL (US)
IAP	ILS OR LOC 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	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: 16

DATE OF REVISION: 10/07/2021

REASON FOR REVISION:

QUALITY
39
CHECKED

ESV: CHANGED PNT VOR/DME DISTANCE FROM 35 TO 37 AND MIN/MAX ALTITUDES FROM 14500/45000 TO 18000/31000. ADDED PNT VOR/DME R-020, DISTANCE 24 AND MIN /MAX ALTITUDES 18000/35000.
HOLDING: CHANGED PAT 3 MAX ALTITUDE FROM 33000 TO 31000 AND MAX TEMPLATE FROM 24 TO 23. REMOVED UNPLANNED HOLDING DATA AND REMARKS. CHANGED PAT 3 LEG LENGTH TIME FROM 1 - 1 1/2 TO 1.
HOLDING RESTRICTIONS: MOVED PRECIPITOUS TERRAIN EVALUATION COMPLETED TO REMARKS. ADDED HOLDING LIMITED TO ESTABLISHED PATTERNS.
REMARKS: REMOVED ADDITIONAL ESV R-020/24NM/FL180-FL350. ADDED ESV'S FOR J ROUTE COP'S DUE TO PNT VOR/DME LOW CLASS FACILITY.
FIX USE: LISTED J35 AND J101 SEPARATELY. CHANGED STATE IL (US) TO (US) FOR ALL AIRWAYS. REMOVED DME FROM KBMI ILS OR LOC/DME RWY 29. REMOVED KORD TRTLL (RNAV) STAR.

INITIATED BY:	DATE:	ORGANIZATION:	NAME:
OFFICE OF PRIMARY RESPONSIBILITY:		AJV-A423	NAME: BARRY SMITH
APPROVED BY:	DATE: 12/26/2024	OFFICE: AJV-A432	NAME: CASIMIR TABAKA
	SIGNATURE:		

QUALITY
39
CHECKED

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 FEET	MRA	MAA
1	ROBERTS	RBS	VOR/DME	L						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	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:

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

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	IL (US)
DP	PAL WAUKEE			KPWK	HEIGHTS/WHEELING	IL (US)
DP	BLOKR (RNAV)			KLOT	CHICAGO/PROSPECT	IL (US)
DP	JORJO (RNAV)			KUGN	HGTS/WHEELING	IL (US)
DP	BLOKR (RNAV)			KDPA	CHICAGO/ROMEOVILLE	IL (US)
DP	BLOKR (RNAV)			KGYG	CHICAGO/WAUKEGAN	IL (US)
EN ROUTE	J19				CHICAGO/WEST CHICAGO	IN (US)
EN ROUTE	J71				GARY/CHICAGO	IL (US)
EN ROUTE	V191					IL (US)
EN ROUTE	V227					IL (US)
EN ROUTE	V233					IL (US)
EN ROUTE	V429					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 14L			KCMI	CHAMPAIGN/URBANA	IL (US)
IAP	VOR RWY 22			KCMI	CHAMPAIGN/URBANA	IL (US)
IAP	VOR RWY 4			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	RNAV (GPS) RWY 34			KIKK	KANKAKEE	IL (US)
IAP	VOR RWY 18		1	1C1	PAXTON	IL (US)
IAP	RNAV (GPS) RWY 24			KPNT	PONTIAC	IL (US)
IAP	RNAV (GPS) RWY 6			KPNT	PONTIAC	IL (US)
IAP	VOR-A			C16	URBANA	IL (US)
STAR	AARCH (RNAV)			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: 23

DATE OF REVISION: 12/26/2024

REASON FOR REVISION:

1. DELETED KIKK - RNAV (GPS) RWY 4 FROM FIX USE.
2. DELETED KIKK - ILS OR LOC RWY 4 FROM FIX USE.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: ROBERT SWINSON



APPROVED BY:

DATE: 12/26/2024

OFFICE: AJV-A432

NAME: CASIMIR TABAKA

SIGNATURE:

