

RADIO FIX AND HOLDING DATA RECORD

NAME: JOLIET VOR/DME STATE: IL COUNTRY: US ICAO REGION CODE: K5
 LATITUDE/LONGITUDE: 413247.11N/0881906.28W 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	JOLIET	JOT	VOR/DME	H						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	E	JOT	VOR/DME	102.32	282.32	R	1	2300 6000	4 5
2	SW	JOT	VOR/DME	231.00	051.00	R	1	2200 6000	4 5
3	SW	JOT	VOR/DME	246.00	066.00	R	1	2500 6000	4 5
4	W	JOT	VOR/DME	268.00	088.00	R	1 1/2	18000 45000	16 29
5	SW		WP	231.00	051.00	R		2300 6000	5 6
6	SW	JOT	VOR/DME	203.89	023.89	R	1	2500 6000	4 5
7	SE		WP	137.19	317.19	R		2600 6000	5 6

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (17-001137)	413045.00N/0881518.00W	1043	5D
2	200	TOWER (17-001137)	413045.00N/0881518.00W	1043	5D
3	200	TOWER (17-001137)	413045.00N/0881518.00W	1043	5D
4	200	TOWER (17-001137)	413045.00N/0881518.00W	1043	5D
5	200	TOWER (17-001137)	413045.00N/0881518.00W	1043	5D
6	200	TOWER (17-001137)	413045.00N/0881518.00W	1043	5D
7	200	STACK (17-000092)	412943.00N/0880728.00W	1065	5D

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN(S)

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.
 ASSIGNED FACILITY MAG VAR: 2E 1965.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
SPECIAL IAP	VOR OR GPS RWY 36		6	LL10	NAPERVILLE	IL (US)
EN ROUTE	J146		4			(US)
EN ROUTE	J26					(US)
EN ROUTE	J30					(US)
EN ROUTE	J60		4			(US)
EN ROUTE	J82					(US)
EN ROUTE	J87					(US)
EN ROUTE	J96					(US)
EN ROUTE	V171					(US)
EN ROUTE	V262					(US)
EN ROUTE	V429					(US)
EN ROUTE	V8					(US)
IAP	RNAV (GPS)-B		5	1C5	BOLINGBROOK	IL (US)
IAP	VOR-A		2	1C5	BOLINGBROOK	IL (US)
IAP	RNAV (GPS) RWY 9			KIGQ	CHICAGO	IL (US)
IAP	RNAV (GPS) RWY 4L			KMDW	CHICAGO	IL (US)
IAP	RNAV (GPS) Z RWY 4R			KMDW	CHICAGO	IL (US)
IAP	ILS OR LOC RWY 22L			KORD	CHICAGO	IL (US)
IAP	ILS OR LOC RWY 28L		3	KORD	CHICAGO	IL (US)
IAP	ILS PRM Y RWY 10R (CLOSE PARALLEL)		3	KORD	CHICAGO	IL (US)
IAP	ILS RWY 22L (SA CAT I-II)			KORD	CHICAGO	IL (US)
IAP	ILS RWY 28L (CAT II & III)		3	KORD	CHICAGO	IL (US)
IAP	ILS RWY 28L (SA CAT I)		3	KORD	CHICAGO	IL (US)
IAP	ILS Y OR LOC Y RWY 10R		3	KORD	CHICAGO	IL (US)
IAP	ILS Z OR LOC Z RWY 10R		3	KORD	CHICAGO	IL (US)
IAP	ILS Z RWY 10R (CAT II-III)		3	KORD	CHICAGO	IL (US)
IAP	ILS Z RWY 10R (SA CAT I)		3	KORD	CHICAGO	IL (US)
IAP	ILS OR LOC RWY 9			KARR	CHICAGO/AURORA	IL (US)
IAP	LOC RWY 33			KARR	CHICAGO/AURORA	IL (US)
IAP	RNAV (GPS) RWY 27			KARR	CHICAGO/AURORA	IL (US)
IAP	RNAV (GPS) RWY 33			KARR	CHICAGO/AURORA	IL (US)
IAP	VOR RWY 36			KARR	CHICAGO/AURORA	IL (US)
IAP	LOC RWY 2		3	KLOT	CHICAGO/ROMEOVILLE	IL (US)
IAP	LOC/DME RWY 9		3	KLOT	CHICAGO/ROMEOVILLE	IL (US)
IAP	RNAV (GPS) RWY 2			KLOT	CHICAGO/ROMEOVILLE	IL (US)
IAP	ILS OR LOC RWY 10		1	KDPA	CHICAGO/WEST CHICAGO	IL (US)
IAP	ILS OR LOC RWY 2L			KDPA	CHICAGO/WEST CHICAGO	IL (US)
IAP	RNAV (GPS) RWY 20R		5	KDPA	CHICAGO/WEST CHICAGO	IL (US)

QUALITY
39
CHECKED

IAP	RNAV (GPS) RWY 10	7	KDPA	CHICAGO/WEST CHICAGO	IL (US)
IAP	RNAV (GPS) RWY 20L	5	KDPA	CHICAGO/WEST CHICAGO	IL (US)
IAP	RNAV (GPS) RWY 2R		KDPA	CHICAGO/WEST CHICAGO	IL (US)
IAP	VOR-A		C09	MORRIS	IL (US)

REQUIRED CHARTING: SECTIONAL, VFR TERMINAL AREA, IAP, AREA, EN ROUTE LOW, EN ROUTE HIGH, SPECIAL IAP, CONTROLLER LOW, CONTROLLER HIGH

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 43

DATE OF REVISION: 06/12/2025

REASON FOR REVISION:

REMOVED FIX USE FOR IAP RNAV (GPS) RWY 31R AND IAP RNAV (GPS) RWY 13L AT KMDW.
REMOVED FIX USE FOR EN ROUTE J18.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A433

NAME: TROY PURNELL

APPROVED BY:

DATE: 05/08/2025

OFFICE: AJV-A433

NAME: ROBERT HAMILTON

SIGNATURE:

Digitally signed by

ROBERT G HAMILTON

Apr 03, 2025

