

RADIO FIX AND HOLDING DATA RECORD

NAME: CHICAGO HEIGHTS VORTAC

STATE: IL

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 413036.02N/0873417.57W

TYPE:

AIRSPACE DOCKET: 24-AGL-10

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	CHICAGO HEIGHTS	CGT	VORTAC	L						17500

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	SE	CGT	VORTAC	156.00	336.00	R	1	2300 6000	4 5
2	SW	CGT	VORTAC	223.93	043.93	R	1	2300 6000	4 5
3	SW	CGT	VORTAC	226.27	046.27	R	1	2300 6000	4 5
4	W	CGT	VORTAC	263.90	083.90	R	1	2300 6000	4 5
5	SW	CGT	VORTAC	229.20	049.20	R	1	2300 6000	4 5
6	NW	CGT	VORTAC	332.74	152.74	R	1	2300 6000	4 5
7	SE	WP	WP	156.00	336.00	R	4	4000 6000	5 6

CONTROLLING OBSTRUCTIONS:

PAT	AIR SPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (18-000501)	412552.00N/0872937.00W	1103	5D
2	200	TOWER (17-002211)	412715.00N/0874322.00W	1290	5D
3	200	TOWER (17-002211)	412715.00N/0874322.00W	1290	5D
4	200	TOWER (17-002211)	412715.00N/0874322.00W	1290	5D
5	200	TOWER (17-002211)	412715.00N/0874322.00W	1290	5D
6	200	TOWER (17-002719)	413715.00N/0874055.00W	1049	5D
7	200	TOWER (18-000501)	412552.00N/0872937.00W	1103	5D

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN(S)

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.
FACILITY MAG VAR 2E/1965.
PAT 3 ATC USE ONLY.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	CICERO			KMDW	CHICAGO	IL (US)
DP	MIDWAY			KMDW	CHICAGO	IL (US)
EN ROUTE	V51					(US)
EN ROUTE	V7					(US)
EN ROUTE	V8					(US)
IAP	LOC RWY 36		6	KIGQ	CHICAGO	IL (US)
IAP	VOR-A		5	KIGQ	CHICAGO	IL (US)
IAP	ILS OR LOC RWY 13C			KMDW	CHICAGO	IL (US)
IAP	ILS OR LOC RWY 31R		2	KMDW	CHICAGO	IL (US)
IAP	ILS OR LOC RWY 4R		2	KMDW	CHICAGO	IL (US)
IAP	RNAV (GPS) RWY 22R			KMDW	CHICAGO	IL (US)
IAP	RNAV (GPS) RWY 4L			KMDW	CHICAGO	IL (US)
IAP	ILS OR LOC RWY 10C		1	KORD	CHICAGO	IL (US)
IAP	ILS OR LOC RWY 10L		1	KORD	CHICAGO	IL (US)
IAP	ILS OR LOC RWY 22L		1	KORD	CHICAGO	IL (US)
IAP	ILS OR LOC RWY 27L			KORD	CHICAGO	IL (US)
IAP	ILS OR LOC RWY 28L		1	KORD	CHICAGO	IL (US)
IAP	ILS OR LOC RWY 4R		1	KORD	CHICAGO	IL (US)
IAP	ILS OR LOC RWY 9R			KORD	CHICAGO	IL (US)
IAP	ILS PRM RWY 10C		1	KORD	CHICAGO	IL (US)
IAP	ILS PRM RWY 10C (CAT II, III)		1	KORD	CHICAGO	IL (US)
IAP	ILS PRM RWY 10C (CLOSE PARALLEL)		1	KORD	CHICAGO	IL (US)
IAP	ILS PRM RWY 10C (SA CAT I)		1	KORD	CHICAGO	IL (US)
IAP	ILS RWY 10C (CAT II, III)		1	KORD	CHICAGO	IL (US)
IAP	ILS RWY 10C (SA CAT I)		1	KORD	CHICAGO	IL (US)
IAP	ILS RWY 10L (CAT II, III)		1	KORD	CHICAGO	IL (US)
IAP	ILS RWY 10L (SA CAT I)		1	KORD	CHICAGO	IL (US)
IAP	ILS RWY 27L (CAT II, III)			KORD	CHICAGO	IL (US)
IAP	ILS RWY 27L (SA CAT I)			KORD	CHICAGO	IL (US)
IAP	ILS RWY 28L (CAT II, III)		1	KORD	CHICAGO	IL (US)
IAP	ILS RWY 28L (SA CAT I)		1	KORD	CHICAGO	IL (US)
IAP	ILS RWY 9R (CAT II)			KORD	CHICAGO	IL (US)
IAP	ILS RWY 9R (CAT III)			KORD	CHICAGO	IL (US)
IAP	RNAV (GPS) PRM RWY 10C		7	KORD	CHICAGO	IL (US)
IAP	RNAV (GPS) PRM RWY 10C (CLOSE PARALLEL)		1	KORD	CHICAGO	IL (US)
IAP	RNAV (GPS) PRM Y RWY 28L			KORD	CHICAGO	IL (US)

QUALITY
13
CHECKED

IAP	RNAV (GPS) RWY 10C	7	KORD	CHICAGO	IL (US)
IAP	RNAV (GPS) RWY 10L	7	KORD	CHICAGO	IL (US)
IAP	RNAV (GPS) RWY 22L	7	KORD	CHICAGO	IL (US)
IAP	RNAV (GPS) Y RWY 28L		KORD	CHICAGO	IL (US)
IAP	RNAV (GPS) Z RWY 28L	7	KORD	CHICAGO	IL (US)
IAP	LOC/DME RWY 09		KLOT	CHICAGO/ROMEOVILLE	IL (US)
IAP	RNAV (GPS) RWY 27		KLOT	CHICAGO/ROMEOVILLE	IL (US)
IAP	RNAV (GPS) RWY 27		C56	MONEE	IL (US)
IAP	RNAV (GPS) RWY 9		C56	MONEE	IL (US)
IAP	COPTER ILS OR LOC RWY 30	1	KGYG	GARY/CHICAGO	IN (US)
IAP	ILS OR LOC RWY 30	1	KGYG	GARY/CHICAGO	IN (US)
IAP	RNAV (GPS) Y RWY 30		KGYG	GARY/CHICAGO	IN (US)
IAP	RNAV (GPS) RWY 26		05C	GRIFFITH	IN (US)
IAP	VOR RWY 8	4	05C	GRIFFITH	IN (US)
IAP	ILS OR LOC RWY 27		KVPZ	VALPARAISO	IN (US)
IAP	RNAV (GPS) RWY 27		KVPZ	VALPARAISO	IN (US)

REQUIRED CHARTING: DP, IAP, AREA, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 36

DATE OF REVISION: 06/12/2025

REASON FOR REVISION:

1. ADDED AIRSPACE DOCKET 24-AGL-10.
2. DELETED EN ROUTE V92 IN FIX USE.
3. DELETED EN ROUTE V97 (23-ASO-19) IN FIX USE.
4. DELETED SPECIAL IAP ILS Z RWY 31C AT KMDW IN FIX USE.
5. DELETED IAP ILS OR LOC RWY 31C, RNAV (GPS) RWY 13L, AND RNAV (GPS) RWY 31R AT KMDW IN FIX USE.
6. ADDED IAP ILS OR LOC RWY 31R AT KMDW IN FIX USE.
7. DELETED "SPECIAL IAP" IN REQUIRED CHARTING.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A423

NAME: DANIEL JOHNSEN

APPROVED BY:

DATE: 05/08/2025

OFFICE: AJV-A423

NAME: ALLAN WILL

SIGNATURE:

Digitally signed by

ALLAN WILL

Feb 19, 2025

QUALITY
13
CHECKED