

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		156.00	336.00	R	4	4000 6000	5 6

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	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)

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 SPECIAL IAP ILS Z RWY 31C AT KMDW IN FIX USE.
4. DELETED IAPS ILS OR LOC RWY 31C, RNAV (GPS) RWY 13L, AND RNAV (GPS) RWY 31R AT KMDW IN FIX USE.
5. ADDED IAP ILS OR LOC RWY 31R AT KMDW IN FIX USE.
6. 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:

RADIO FIX AND HOLDING DATA RECORD

NAME: GOSHEN VORTAC

STATE: IN

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 413130.56N/0860140.63W

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	GOSHEN	GSH	VORTAC	H						45000

HOLDING:

HOLDING TYPE OF ACTION: CANCEL

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	W	GSH	VORTAC	270.00	090.00	R	1		2500 14000	4 10
2	W		WP	270.00	090.00	R		4	2500 14000	5 11

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (18-002450)	412658.17N/0860430.00W	1349	5D
2	200	TOWER (18-002450)	412658.17N/0860430.00W	1349	5D

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN(S)

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.
ASSIGNED FACILITY MAGVAR: 0 DEGREES EAST/1965.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	J60					(US)
EN ROUTE	J82					(US)
EN ROUTE	V126					(US)
EN ROUTE	V233					(US)
EN ROUTE	V55					(US)
EN ROUTE	V8					(US)
EN ROUTE	V92					(US)
IAP	RNAV (GPS) RWY 27			KEKM	ELKHART	IN (US)
IAP	RNAV (GPS) RWY 9			KEKM	ELKHART	IN (US)
IAP	ILS OR LOC RWY 32			KFWA	FORT WAYNE	IN (US)
IAP	ILS OR LOC RWY 5			KFWA	FORT WAYNE	IN (US)
IAP	ILS RWY 5 (CAT II)			KFWA	FORT WAYNE	IN (US)
IAP	ILS OR LOC RWY 27		1	KGSH	GOSHEN	IN (US)
IAP	RNAV (GPS) RWY 27		2	KGSH	GOSHEN	IN (US)
IAP	RNAV (GPS) RWY 9		2	KGSH	GOSHEN	IN (US)
IAP	VOR RWY 9		1	KGSH	GOSHEN	IN (US)
IAP	ILS OR LOC RWY 27L			KSBN	SOUTH BEND	IN (US)
IAP	ILS OR LOC RWY 9R			KSBN	SOUTH BEND	IN (US)
IAP	ILS RWY 27L (SA CAT I & II)			KSBN	SOUTH BEND	IN (US)
IAP	RNAV (GPS) RWY 27L			KSBN	SOUTH BEND	IN (US)
IAP	RNAV (GPS) RWY 27R			KSBN	SOUTH BEND	IN (US)
IAP	RNAV (GPS) RWY 36			KSBN	SOUTH BEND	IN (US)
IAP	RNAV (GPS) RWY 9			KASW	WARSAW	IN (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 29

DATE OF REVISION: 04/17/2025

REASON FOR REVISION:

REMOVED PAT 2 AND PAT 3 HOLDINGS AND THEIR ASSOCIATED CONTROLLING OBSTACLES FROM HOLDING PATTERNS
RENUMBERED ALL HOLDING PATTERNS AND ALL CONTROLLING OBSTRUCTIONS.
REMOVED "PAT 2 SEPARATION OF SBN TRAFFIC" FROM REASON FOR NONSTANDARD HOLDING.
REMOVED STAR GOSHEN FOR KIGQ, KMDW, KGYG, 05C AND 3HO AIRPORTS FROM FIX USE.
REMOVED IAP VOR OR GPS-B FOR C03 AIRPORT FROM FIX USE.
REMOVED IAPS ILS OR LOC RWY 27 AND VOR RWY 9 FOR KEKM AIRPORT FROM FIX USE.
REMOVED STAR FROM REQUIRED CHARTING.

02/12/2025: THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 12/18/2024.

ADDED IAPS ILS OR LOC RWY 9R, ILS OR LOC RWY 27L AND ILS RWY 27L (SA CAT I & II) FOR KSBN AIRPORT TO FIX USE.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: SILVIA YOUNG

APPROVED BY:

DATE: 05/08/2025

OFFICE: AJV-A423

NAME: ALLAN WILL

SIGNATURE: