

# RADIO FIX AND HOLDING DATA RECORD

NAME: AAMEE

STATE: IL

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 414911.62N/0875344.80W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

FIX USE:  
USE TYPE  
IAP

USE TITLE  
RNAV (GPS) Z RWY 13C

FAC PAT

AIRPORT IDENT  
KMDW

CITY  
CHICAGO

STATE  
IL (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 02/25/2021

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A422

NAME: AUSTIN GOTCHER

APPROVED BY:

DATE:

OFFICE: AJV-A420

NAME: MARLON ROBINSON

SIGNATURE:

*Digitally signed by*

**JOHN BORDY**

Jan 26, 2021

DISTRIBUTION:

NFDC  
FPO: CEN  
ARTCC: ZAU  
ATC FACILITY: MDW ATCT  
OTHER: ORD APP CON



# RADIO FIX AND HOLDING DATA RECORD

NAME: CHIRO

STATE: IL

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 414441.01N/0874143.06W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: CANCEL

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE  
IAP

USE TITLE  
RNAV (GPS) Z RWY 13C

FAC

PAT

AIRPORT IDENT  
KMDW

CITY  
CHICAGO

STATE  
IL (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 09/13/2018

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

DEVELOPED BY:

DATE: 01/05/2018

OFFICE: AJV-5423

NAME: RUSSELL ROSLEWSKI

APPROVED BY:

DATE:

OFFICE: AJV-A420

NAME: MARLON ROBINSON

SIGNATURE:

*Digitally signed by*  
**JOHN BORDY**

DISTRIBUTION:

NFDC  
FPO: CEN  
ARTCC: ZAU  
ATC FACILITY: MDW ATCT  
OTHER: ORD APP CON

Jan 26, 2021

QUALITY  
10  
CHECKED

# RADIO FIX AND HOLDING DATA RECORD

NAME: DUPAGE VOR/DME STATE: IL COUNTRY: US ICAO REGION CODE: K5  
 LATITUDE/LONGITUDE: 415325.34N/0882100.64W 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 FEET | MAA   |
|-----|--------|-------|---------|-------|---------|----------|-----|------------------|----------|-------|
| 1   | DUPAGE | DPA   | 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 LENGTH TIME | DME | HOLDING ALTITUDES MIN MAX | TEMPLATES MIN MAX |
|-----|-----|-------|---------|-------------|-------------|---------------|-----------------|-----|---------------------------|-------------------|
| 1   | W   | DPA   | VOR/DME | 248.00      | 068.00      | R             | 1               |     | 2500 10000                | 4 15              |
| 2   | W   |       | WP      | 248.00      | 068.00      | R             |                 | 4   | 4000 6000                 | 5 6               |
| 3   | S   | DPA   | VOR/DME | 169.51      | 349.51      | R             | 1               |     | 3000 6000                 | 4 5               |

## CONTROLLING OBSTRUCTIONS:

| PAT | AIRSPEED | OBSTRUCTION       | COORDINATES            | ELEVATION | ACCURACY CODE |
|-----|----------|-------------------|------------------------|-----------|---------------|
| 1   | 200      | AAO               | 415509.00N/0882551.00W | 1214      | 4E            |
| 1   | 310      | AAO               | 415509.00N/0882551.00W | 1214      | 4E            |
| 2   | 200      | AAO               | 415509.00N/0882551.00W | 1214      | 4E            |
| 3   | 200      | TOWER (17-001880) | 414827.00N/0881607.00W | 1187      | 4D            |

## HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERNS

## PROCEDURES REQUIRING CLIMB-IN-HOLD:

| PAT | PROCEDURE TITLE   | AIRPORT IDENT | CITY                 | STATE   |
|-----|-------------------|---------------|----------------------|---------|
| 1   | ILS OR LOC RWY 2L | KDPA          | CHICAGO/WEST CHICAGO | IL (US) |

## REMARKS:

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

## FIX USE:

| USE TYPE | USE TITLE                                   | FAC | PAT | AIRPORT IDENT | CITY                              | STATE   |
|----------|---------------------------------------------|-----|-----|---------------|-----------------------------------|---------|
| DP       | MIDWAY                                      |     |     | KMDW          | CHICAGO                           | IL (US) |
| DP       | O'HARE                                      |     |     | KORD          | CHICAGO                           | IL (US) |
| DP       | PAL-WAUKEE                                  |     |     | KPWK          | CHICAGO/PROSPECT HEIGHTS/WHEELING | IL (US) |
| EN ROUTE | V172                                        |     |     |               |                                   | (US)    |
| EN ROUTE | V6                                          |     |     |               |                                   | (US)    |
| IAP      | ILS OR LOC RWY 13C                          |     |     | KMDW          | CHICAGO                           | IL (US) |
| IAP      | ILS OR LOC RWY 22R                          |     | 1   | KORD          | CHICAGO                           | IL (US) |
| IAP      | ILS OR LOC RWY 27L                          |     |     | KORD          | CHICAGO                           | IL (US) |
| IAP      | ILS OR LOC RWY 27R                          |     |     | KORD          | CHICAGO                           | IL (US) |
| IAP      | ILS OR LOC RWY 28C                          |     | 1   | KORD          | CHICAGO                           | IL (US) |
| IAP      | ILS OR LOC RWY 28R                          |     | 1   | KORD          | CHICAGO                           | IL (US) |
| IAP      | ILS OR LOC RWY 9R                           |     |     | KORD          | CHICAGO                           | IL (US) |
| IAP      | ILS PRM RWY 28C (CP)                        |     | 1   | KORD          | CHICAGO                           | IL (US) |
| IAP      | ILS PRM RWY 28C (CP) (SA CAT I, CAT II/III) |     | 1   | KORD          | CHICAGO                           | IL (US) |
| IAP      | ILS PRM Y RWY 10R (CP)                      |     | 1   | KORD          | CHICAGO                           | IL (US) |
| IAP      | ILS RWY 27L (SA CAT I, II/III)              |     |     | KORD          | CHICAGO                           | IL (US) |
| IAP      | ILS RWY 27R (SA CAT I, CAT II/III)          |     |     | KORD          | CHICAGO                           | IL (US) |
| IAP      | ILS RWY 28C (CAT II & III)                  |     | 1   | KORD          | CHICAGO                           | IL (US) |
| IAP      | ILS RWY 28C (SA CAT I)                      |     | 1   | KORD          | CHICAGO                           | IL (US) |
| IAP      | ILS RWY 28R (CAT II & III)                  |     | 1   | KORD          | CHICAGO                           | IL (US) |
| IAP      | ILS RWY 28R (SA CAT I)                      |     | 1   | KORD          | CHICAGO                           | IL (US) |
| IAP      | ILS Y OR LOC Y RWY 10R                      |     | 1   | KORD          | CHICAGO                           | IL (US) |
| IAP      | ILS Z OR LOC Z RWY 10R                      |     | 1   | KORD          | CHICAGO                           | IL (US) |
| IAP      | ILS Z RWY 10R (SA CAT I, CAT II/III)        |     | 1   | KORD          | CHICAGO                           | IL (US) |
| IAP      | RNAV (GPS) PRM RWY 28C (CLOSE PARALLEL)     |     | 2   | KORD          | CHICAGO                           | IL (US) |
| IAP      | RNAV (GPS) PRM Y RWY 10R (CP)               |     | 2   | KORD          | CHICAGO                           | IL (US) |
| IAP      | RNAV (GPS) RWY 22R                          |     | 2   | KORD          | CHICAGO                           | IL (US) |
| IAP      | RNAV (GPS) RWY 28C                          |     | 2   | KORD          | CHICAGO                           | IL (US) |
| IAP      | RNAV (GPS) RWY 28R                          |     | 2   | KORD          | CHICAGO                           | IL (US) |
| IAP      | RNAV (GPS) Y RWY 10R                        |     | 2   | KORD          | CHICAGO                           | IL (US) |
| IAP      | RNAV (GPS) Z RWY 10R                        |     | 2   | 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      | VOR RWY 36                                  |     |     | KARR          | CHICAGO/AURORA                    | IL (US) |
| IAP      | VOR RWY 26                                  |     |     | K3CK          | CHICAGO/LAKE IN THE HILLS         | IL (US) |

QUALITY  
10  
CHECKED

|             |                    |   |       |                      |         |
|-------------|--------------------|---|-------|----------------------|---------|
| IAP         | LOC/DME RWY 9      |   | KLOT  | CHICAGO/ROMEOVILLE   | IL (US) |
| IAP         | RNAV (GPS) RWY 20  |   | KLOT  | CHICAGO/ROMEOVILLE   | IL (US) |
| IAP         | RNAV (GPS) RWY 9   |   | KLOT  | CHICAGO/ROMEOVILLE   | IL (US) |
| IAP         | ILS OR LOC RWY 10  |   | KDPA  | CHICAGO/WEST CHICAGO | IL (US) |
| IAP         | ILS OR LOC RWY 2L  | 1 | KDPA  | CHICAGO/WEST CHICAGO | IL (US) |
| IAP         | RNAV (GPS) RWY 10  |   | KDPA  | CHICAGO/WEST CHICAGO | IL (US) |
| IAP         | RNAV (GPS) RWY 20R |   | KDPA  | CHICAGO/WEST CHICAGO | IL (US) |
| IAP         | ILS OR LOC RWY 2   |   | KDKB  | DE KALB              | IL (US) |
| SPECIAL IAP | RNAV (GPS)-A       |   | KLL22 | DOWNERS GROVE        | IL (US) |
| SPECIAL IAP | VOR-A              |   | K68IS | HAMPSHIRE            | IL (US) |
| SPECIAL IAP | VOR-A              | 3 | K82IS | HUNTLEY              | IL (US) |
| STAR        | JANESVILLE         |   | KORD  | CHICAGO              | IL (US) |

**REQUIRED CHARTING:** SECTIONAL, VFR TERMINAL AREA, HELICOPTER ROUTE, DP, STAR, IAP, AREA, EN ROUTE LOW, SPECIAL IAP, CONTROLLER LOW

**COMPULSORY REPORTING POINT:** NO

**RECORD REVISION NUMBER:** 28

**DATE OF REVISION:** 02/25/2021

**REASON FOR REVISION:**

REMOVED RNAV (GPS) Z RWY 13C AT KMDW FROM FIX USE.

**INITIATED BY:**                      **DATE:**                      **ORGANIZATION:**                      **NAME:**

**OFFICE OF PRIMARY RESPONSIBILITY:**                      AJV-A422                      **NAME:** AUSTIN GOTCHER

**APPROVED BY:**                      **DATE:**                      **OFFICE:** AJV-A420                      **NAME:** MARLON ROBINSON

**SIGNATURE:** *Digitally signed by*

**JOHN BORDY**

**DISTRIBUTION:**

NFDC

FPO: CEN

ARTCC: ZAU

ATC FACILITY: CHICAGO APP CON, CHICAGO DEP CON, DPA ATCT, PWK ATCT.

OTHER:

Jan 26, 2021



# RADIO FIX AND HOLDING DATA RECORD

NAME: GIKLE

STATE: IL

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 414609.63N/0875904.66W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE  
IAP  
IAP

USE TITLE  
RNAV (GPS) Z RWY 13C  
RNAV (RNP) Y RWY 13C

FAC PAT

AIRPORT IDENT  
KMDW  
KMDW

CITY  
CHICAGO  
CHICAGO

STATE  
IL (US)  
IL (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2

DATE OF REVISION: 02/25/2021

REASON FOR REVISION:

UPDATED FIX USE. ADDED RNAV (GPS) Z RWY 13C AT KMDW TO FIX USE.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A422

NAME: AUSTIN GOTCHER

APPROVED BY:

DATE:

OFFICE: AJV-A420

NAME: MARLON ROBINSON

SIGNATURE:

*Digitally signed by*

**JOHN BORDY**

DISTRIBUTION:

NFDC  
FPO: CEN  
ARTCC: ZAU  
ATC FACILITY: ORD APP CON/MDW TOWER  
OTHER:

Jan 26, 2021

QUALITY  
10  
CHECKED

# RADIO FIX AND HOLDING DATA RECORD

NAME: HEBKU

STATE: IL

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 415426.96N/0875528.06W

TYPE: WP, INT, DME

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   | CHICAGO MIDWAY | I-MDW | LOC/DME |       | 317.55  | 313.55   | 10.10 | 11.21            | 2600 | 5100  |
| 2   | DUPAGE         | DPA   | VOR/DME | L     | 084.78  | 086.78   |       | 19.10            | 2600 | 17500 |
| 3   | NORTHBROOK     | OBK   | VOR/DME | H     | 178.30  | 176.30   |       | 18.86            | 2600 | 17500 |

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

## REMARKS:

CHICAGO MIDWAY (FAC 1) USED TO ESTABLISH FIX COORDINATES  
DME ANTENNA: 414732.95N/0874536.16W.  
DME SERVES RWY 13C (MDW) & RWY 31C (MXT).

## FIX USE:

| USE TYPE | USE TITLE          | FAC     | PAT | AIRPORT IDENT | CITY    | STATE   |
|----------|--------------------|---------|-----|---------------|---------|---------|
| IAP      | ILS OR LOC RWY 13C | 1, 2, 3 |     | KMDW          | CHICAGO | IL (US) |

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 5

DATE OF REVISION: 02/25/2021

## REASON FOR REVISION:

REMOVED RNAV (GPS) Z RWY 13C AT KMDW FROM FIX USE.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A422

NAME: AUSTIN GOTCHER

APPROVED BY:

DATE:

OFFICE: AJV-A420

NAME: MARLON ROBINSON

SIGNATURE:

*Digitally signed by*

**JOHN BORDY**

DISTRIBUTION:

NFDC

FPO: CEN

ARTCC: ZAU

ATC FACILITY: MDW ATCT

OTHER: ORD APP CON

Jan 26, 2021



# RADIO FIX AND HOLDING DATA RECORD

NAME: HHALL

STATE: IL

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 414847.99N/0874730.00W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

FIX USE:  
USE TYPE  
IAP

USE TITLE  
RNAV (GPS) Z RWY 13C

FAC PAT

AIRPORT IDENT CITY  
KMDW CHICAGO

STATE  
IL (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 02/25/2021

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A422

NAME: AUSTIN GOTCHER

APPROVED BY:

DATE:

OFFICE: AJV-A420

NAME: MARLON ROBINSON

SIGNATURE:

*Digitally signed by*  
**JOHN BORDY**

DISTRIBUTION:

NFDC  
FPO: CEN  
ARTCC: ZAU  
ATC FACILITY: MDW ATCT  
OTHER: ORD APP CON

QUALITY  
10  
CHECKED

# RADIO FIX AND HOLDING DATA RECORD

NAME: HISKO

STATE: IL

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 414909.89N/0874800.82W

TYPE: WP, DME

AIRSPACE DOCKET:

FIX TYPE OF ACTION: NO CHANGE

## FIX MAKE-UP FACILITIES:

| FAC | NAME           | IDENT | TYPE    | CLASS | MAG<br>BRG | TRUE<br>BRG | DME  | DIST FROM<br>NM | FAC<br>FEET | MRA  | MAA  |
|-----|----------------|-------|---------|-------|------------|-------------|------|-----------------|-------------|------|------|
| 1   | CHICAGO MIDWAY | I-MDW | LOC/DME |       | 317.55     | 313.55      | 2.42 | 3.54            |             | 1340 | 5100 |

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

## FIX USE:

| USE TYPE | USE TITLE          | FAC | PAT | AIRPORT IDENT | CITY    | STATE   |
|----------|--------------------|-----|-----|---------------|---------|---------|
| IAP      | ILS OR LOC RWY 13C | 1   |     | KMDW          | CHICAGO | IL (US) |

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 3

DATE OF REVISION: 02/25/2021

## REASON FOR REVISION:

REMOVED RNAV (GPS) Z RWY 13C AT KMDW FROM FIX USE.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A422

NAME: AUSTIN GOTCHER

APPROVED BY:

DATE:

OFFICE: AJV-A420

NAME: MARLON ROBINSON

SIGNATURE:

*Digitally signed by*

**JOHN BORDY**

DISTRIBUTION:

NFDC

FPO: CEN

ARTCC: ZAU

ATC FACILITY: MDW ATCT

OTHER: ORD APP CON

Jan 26, 2021





# RADIO FIX AND HOLDING DATA RECORD

NAME: HITOB

STATE: IL

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 415021.25N/0874941.32W

TYPE: WP, DME

AIRSPACE DOCKET:

FIX TYPE OF ACTION: NO CHANGE

## FIX MAKE-UP FACILITIES:

| FAC | NAME           | IDENT | TYPE    | CLASS | MAG<br>BRG | TRUE<br>BRG | DME  | DIST FROM<br>NM | FAC<br>FEET | MRA  | MAA  |
|-----|----------------|-------|---------|-------|------------|-------------|------|-----------------|-------------|------|------|
| 1   | CHICAGO MIDWAY | I-MDW | LOC/DME |       | 317.55     | 313.55      | 4.15 | 5.26            | 31988       | 2000 | 5100 |

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

## REMARKS:

DME ANTENNA: 414732.95N/0874536.16W.  
DME SERVES RWY 13C (MDW) & RWY 31C (MXT).

## FIX USE:

| USE TYPE | USE TITLE          | FAC | PAT | AIRPORT IDENT | CITY    | STATE   |
|----------|--------------------|-----|-----|---------------|---------|---------|
| IAP      | ILS OR LOC RWY 13C | 1   |     | KMDW          | CHICAGO | IL (US) |

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 4

DATE OF REVISION: 02/25/2021

## REASON FOR REVISION:

REMOVED RNAV (GPS) Z RWY 13C AT KMDW FROM FIX USE.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A422

NAME: AUSTIN GOTCHER

APPROVED BY:

DATE:

OFFICE: AJV-A420

NAME: MARLON ROBINSON

SIGNATURE:

*Digitally signed by*

**JOHN BORDY**

Jan 26, 2021

DISTRIBUTION:

NFDC

FPO: CEN

ARTCC: ZAU

ATC FACILITY: MDW ATCT

OTHER: ORD APP CON



# RADIO FIX AND HOLDING DATA RECORD

NAME: IGECY

STATE: IL

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 413606.87N/0874604.24W

TYPE: WP, INT, DME

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 | FAC FEET | MRA  | MAA   |
|-----|-----------------|-------|--------|-------|---------|----------|-------|------------------|----------|------|-------|
| 1   | PEOTONE         | EON   | VORTAC | L     | 001.00  | 003.00   | 19.95 | 19.95            |          | 2000 | 17500 |
| 2   | CHICAGO HEIGHTS | CGT   | VORTAC | L     | 300.00  | 302.00   |       | 10.42            |          | 2000 | 17500 |

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

## REMARKS:

PEOTONE (FAC 1) AND CHICAGO HEIGHTS (FAC 2) USED TO ESTABLISH FIX COORDINATES

## FIX USE:

| USE TYPE    | USE TITLE              | FAC  | PAT | AIRPORT IDENT | CITY    | STATE   |
|-------------|------------------------|------|-----|---------------|---------|---------|
| IAP         | ILS OR LOC RWY 13C     | 1, 2 |     | KMDW          | CHICAGO | IL (US) |
| IAP         | ILS OR LOC RWY 4R      | 1, 2 |     | KMDW          | CHICAGO | IL (US) |
| IAP         | ILS OR LOC/DME RWY 31C | 1, 2 |     | KMDW          | CHICAGO | IL (US) |
| IAP         | RNAV (GPS) RWY 13L     |      |     | KMDW          | CHICAGO | IL (US) |
| IAP         | RNAV (GPS) RWY 22R     |      |     | KMDW          | CHICAGO | IL (US) |
| IAP         | RNAV (GPS) RWY 31R     |      |     | KMDW          | CHICAGO | IL (US) |
| SPECIAL IAP | ILS Z RWY 31C          | 1, 2 |     | KMDW          | CHICAGO | IL (US) |

REQUIRED CHARTING: IAP, SPECIAL IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 8

DATE OF REVISION: 02/25/2021

## REASON FOR REVISION:

UPDATED FIX USE. REMOVED RNAV (GPS) Z RWY 13C FROM FIX USE.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A422

NAME: AUSTIN GOTCHER

APPROVED BY:

DATE:

OFFICE: AJV-A420

NAME: MARLON ROBINSON

SIGNATURE:

*Digitally signed by*

**JOHN BORDY**

DISTRIBUTION:

NFDC

FPO: CEN

ARTCC: ZAU

ATC FACILITY: MDW ATCT

OTHER: ORD APP CON

Jan 26, 2021



# RADIO FIX AND HOLDING DATA RECORD

NAME: NAANN

STATE: IL

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 414929.33N/0874828.19W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

FIX USE:  
USE TYPE  
IAP

USE TITLE  
RNAV (GPS) Z RWY 13C

FAC PAT

AIRPORT IDENT CITY  
KMDW CHICAGO

STATE  
IL (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 02/25/2021

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A422

NAME: AUSTIN GOTCHER

APPROVED BY:

DATE:

OFFICE: AJV-A420

NAME: MARLON ROBINSON

SIGNATURE:

*Digitally signed by*

DISTRIBUTION:

NFDC  
FPO: CEN  
ARTCC: ZAU  
ATC FACILITY: MDW ATCT  
OTHER: ORD APP CON

**JOHN BORDY**

Jan 26, 2021

QUALITY  
10  
CHECKED

# RADIO FIX AND HOLDING DATA RECORD

NAME: RUDDY

STATE: IL

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 415024.65N/0875016.57W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

FIX USE:  
USE TYPE  
IAP

USE TITLE  
RNAV (GPS) Z RWY 13C

FAC PAT

AIRPORT IDENT CITY  
KMDW CHICAGO

STATE  
IL (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 02/25/2021

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A422

NAME: AUSTIN GOTCHER

APPROVED BY:

DATE:

OFFICE: AJV-A420

NAME: MARLON ROBINSON

SIGNATURE:

*Digitally signed by*

DISTRIBUTION:

NFDC  
FPO: CEN  
ARTCC: ZAU  
ATC FACILITY: MDW ATCT  
OTHER: ORD APP CON

**JOHN BORDY**

Jan 26, 2021

QUALITY  
10  
CHECKED