

RADIO FIX AND HOLDING DATA RECORD

NAME: FUDDJ

STATE: MI

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 423004.46N/0830946.01W

TYPE: WP, RADAR, 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	FEET	MRA	MAA
1	DETROIT	I-JKI	LOC/DME		035.69	028.69	18.65	20.63		4000	6700

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
I-JKI	LOC/DME	R-036	21	4000	6700

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

ADDITIONAL ESV INFO: I-JKI GS R-036/19 4000-6700, I-HJT DME R-036/21 4000-6700.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS Z OR LOC RWY 22R	1		DTW	DETROIT	MI (US)
IAP	ILS Z RWY 22R (SA CAT I, II)	1		DTW	DETROIT	MI (US)
IAP	RNAV (GPS) Z RWY 22R			DTW	DETROIT	MI (US)
IAP	RNAV (RNP) W RWY 22R			DTW	DETROIT	MI (US)
IAP	RNAV (RNP) X RWY 22R			DTW	DETROIT	MI (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 3

DATE OF REVISION: 09/03/2026

REASON FOR REVISION:

1. REMOVED ILS PRM Z RWY 22R (CLOSE PARALLEL) AND ILS PRM Z RWY 22R (SA CAT I & II)(CLOSE PARALLEL).

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A433

NAME: KWEKU DONKOR

APPROVED BY:

DATE: 07/30/2026

OFFICE: AJV-A430

NAME: BEV L BORDY

SIGNATURE:

Digitally signed by
TARA N MARTINELLI
Jun 12, 2026



RADIO FIX AND HOLDING DATA RECORD

NAME: GEETR

STATE: MI

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 421709.86N/0831919.85W

TYPE: WP, RADAR, 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 NM	FAC FEET	MRA	MAA
1	DETROIT	I-JKI	LOC/DME		035.69	028.69	3.92	5.90	35867	2000	5100

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS Z OR LOC RWY 22R	1		DTW	DETROIT	MI (US)
IAP	ILS Z RWY 22R (SA CAT I, II)	1		DTW	DETROIT	MI (US)
IAP	RNAV (GPS) Z RWY 22R			DTW	DETROIT	MI (US)
IAP	RNAV (RNP) W RWY 22R			DTW	DETROIT	MI (US)
IAP	RNAV (RNP) X RWY 22R			DTW	DETROIT	MI (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 8

DATE OF REVISION: 09/03/2026

REASON FOR REVISION:

1. REMOVED ILS PRM Z RWY 22R (CLOSE PARALLEL) AND ILS PRM Z RWY 22R (SA CAT I & II)(CLOSE PARALLEL).

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A433

NAME: KWEKU DONKOR

APPROVED BY:

DATE: 07/30/2026

OFFICE: AJV-A430

NAME: BEV L BORDY

SIGNATURE:

Digitally signed by

TARA N MARTINELLI

Jun 12, 2026



RADIO FIX AND HOLDING DATA RECORD

NAME: GUYVE

STATE: MI

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 422526.28N/0831312.61W

TYPE: WP, RADAR, 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	FEET	MRA	MAA
1	DETROIT	I-JKI	LOC/DME		035.69	028.69	13.36	15.34		4000	5100

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
I-JKI	LOC/DME	R-036	14	4000	5100

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

ESV IS FOR I-JKI GS.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS Z OR LOC RWY 22R	1		DTW	DETROIT	MI (US)
IAP	ILS Z RWY 22R (SA CAT I, II)	1		DTW	DETROIT	MI (US)
IAP	RNAV (GPS) Z RWY 22R			DTW	DETROIT	MI (US)
IAP	RNAV (RNP) W RWY 22R			DTW	DETROIT	MI (US)
IAP	RNAV (RNP) X RWY 22R			DTW	DETROIT	MI (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 5

DATE OF REVISION: 09/03/2026

REASON FOR REVISION:

1. REMOVED ILS PRM Z RWY 22R (CLOSE PARALLEL) AND ILS PRM Z RWY 22R (SA CAT I & II)(CLOSE PARALLEL).

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A433

NAME: KWEKU DONKOR

APPROVED BY:

DATE: 07/30/2026

OFFICE: AJV-A430

NAME: BEV L BORDY

SIGNATURE:

Digitally signed by

TARA N MARTINELLI

Jun 12, 2026



RADIO FIX AND HOLDING DATA RECORD

NAME: HRRON

STATE: MI

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 423738.73N/0831826.46W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: NO CHANGE

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS PRM Y RWY 22R			DTW	DETROIT	MI (US)
IAP	ILS PRM Y RWY 22R (CLOSE PARALLEL)			DTW	DETROIT	MI (US)
IAP	ILS Y RWY 22R			DTW	DETROIT	MI (US)
IAP	ILS Z OR LOC RWY 22R			DTW	DETROIT	MI (US)
IAP	ILS Z RWY 22R (SA CAT I & II)			DTW	DETROIT	MI (US)
IAP	RNAV (GPS) PRM Y RWY 22R			DTW	DETROIT	MI (US)
IAP	RNAV (GPS) PRM Y RWY 22R (CLOSE PARALLEL)			DTW	DETROIT	MI (US)
IAP	RNAV (GPS) Y RWY 22R			DTW	DETROIT	MI (US)
IAP	RNAV (GPS) Z RWY 22R			DTW	DETROIT	MI (US)
IAP	RNAV (GPS) Z RWY 22R			DTW	DETROIT	MI (US)
IAP	RNAV (RNP) PRM U RWY 22R			DTW	DETROIT	MI (US)
IAP	RNAV (RNP) U RWY 22R			DTW	DETROIT	MI (US)
IAP	RNAV (RNP) X RWY 22R			DTW	DETROIT	MI (US)
STAR	LAYKS (RNAV)			DTW	DETROIT	MI (US)

REQUIRED CHARTING: STAR, IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 4

DATE OF REVISION: 09/03/2026

REASON FOR REVISION:

1. REMOVED ILS PRM Z RWY 22R (CLOSE PARALLEL) AND ILS PRM Z RWY 22R (SA CAT I & II)(CLOSE PARALLEL).

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A433

NAME: KWEKU DONKOR

APPROVED BY:

DATE: 07/30/2026

OFFICE: AJV-A430

NAME: BEV L BORDY

SIGNATURE:

Digitally signed by

TARA N MARTINELLI

Jun 12, 2026



RADIO FIX AND HOLDING DATA RECORD

NAME: INKSR

STATE: MI

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 423117.31N/0830851.78W

TYPE: WP, RADAR, 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	FEET	MRA	MAA
1	DETROIT	I-JKI	LOC/DME		035.69	028.69	20.03	22.01		4000	7200

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
I-JKI	LOC/DME	R-036	23	4000	7200

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

ADDITIONAL ESV INFO: I-JKI GS R036/21 4000-7200, I-HJT DME R-036/23 4000-7200.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS Z OR LOC RWY 22R	1		DTW	DETROIT	MI (US)
IAP	ILS Z RWY 22R (SA CAT I, II)	1		DTW	DETROIT	MI (US)
IAP	RNAV (GPS) Z RWY 22R			DTW	DETROIT	MI (US)
IAP	RNAV (RNP) W RWY 22R			DTW	DETROIT	MI (US)
IAP	RNAV (RNP) X RWY 22R			DTW	DETROIT	MI (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 5

DATE OF REVISION: 09/03/2026

REASON FOR REVISION:

1. REMOVED ILS PRM Z RWY 22R (CLOSE PARALLEL) AND ILS PRM Z RWY 22R (SA CAT I & II)(CLOSE PARALLEL).

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A433

NAME: KWEKU DONKOR

APPROVED BY:

DATE: 07/30/2026

OFFICE: AJV-A430

NAME: BEV L BORDY

SIGNATURE:

Digitally signed by
TARA N MARTINELLI
Jun 12, 2026



RADIO FIX AND HOLDING DATA RECORD

NAME: JOYDD

STATE: MI

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 422240.84N/0831515.21W

TYPE: WP, RADAR, 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	FEET	MRA	MAA
1	DETROIT	I-JKI	LOC/DME		035.69	028.69	10.21	12.19		3000	5100

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
I-JKI	LOC/DME	R-036	11	3000	5100

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

ESV IS FOR I-JKI GS.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS Z OR LOC RWY 22R	1		DTW	DETROIT	MI (US)
IAP	ILS Z RWY 22R (SA CAT I, II)	1		DTW	DETROIT	MI (US)
IAP	RNAV (GPS) Z RWY 22R			DTW	DETROIT	MI (US)
IAP	RNAV (RNP) W RWY 22R			DTW	DETROIT	MI (US)
IAP	RNAV (RNP) X RWY 22R			DTW	DETROIT	MI (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 7

DATE OF REVISION: 09/03/2026

REASON FOR REVISION:

1. REMOVED ILS PRM Z RWY 22R (CLOSE PARALLEL) AND ILS PRM Z RWY 22R (SA CAT I & II)(CLOSE PARALLEL).

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A433

NAME: KWEKU DONKOR

APPROVED BY:

DATE: 07/30/2026

OFFICE: AJV-A430

NAME: BEV L BORDY

SIGNATURE:

Digitally signed by

TARA N MARTINELLI

Jun 12, 2026



RADIO FIX AND HOLDING DATA RECORD

NAME: KLIER

STATE: MI

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 423355.17N/0831103.94W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: NO CHANGE

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS PRM Y RWY 22R			DTW	DETROIT	MI (US)
IAP	ILS PRM Y RWY 22R (CLOSE PARALLEL)			DTW	DETROIT	MI (US)
IAP	ILS Y RWY 22R			DTW	DETROIT	MI (US)
IAP	ILS Z OR LOC RWY 22R			DTW	DETROIT	MI (US)
IAP	ILS Z RWY 22R (SA CAT I & II)			DTW	DETROIT	MI (US)
IAP	RNAV (GPS) PRM Y RWY 22R			DTW	DETROIT	MI (US)
IAP	RNAV (GPS) PRM Y RWY 22R (CLOSE PARALLEL)			DTW	DETROIT	MI (US)
IAP	RNAV (GPS) Y RWY 22R			DTW	DETROIT	MI (US)
IAP	RNAV (GPS) Z RWY 22R			DTW	DETROIT	MI (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 3

DATE OF REVISION: 09/03/2026

REASON FOR REVISION:

1. REMOVED ILS PRM Z RWY 22R (CLOSE PARALLEL) AND ILS PRM Z RWY 22R (SA CAT I & II)(CLOSE PARALLEL).

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A433

NAME: KWEKU DONKOR

APPROVED BY:

DATE: 07/30/2026

OFFICE: AJV-A430

NAME: BEV L BORDY

SIGNATURE:

Digitally signed by
TARA N MARTINELLI
Jun 12, 2026



RADIO FIX AND HOLDING DATA RECORD

NAME: NUJNT

STATE: MI

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 421955.37N/0831717.62W

TYPE: WP, RADAR, 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 NM	FAC FEET	MRA	MAA
1	DETROIT	I-JKI	LOC/DME		035.69	028.69	7.07	9.05		3000	5100

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS Z OR LOC RWY 22R	1		DTW	DETROIT	MI (US)
IAP	ILS Z RWY 22R (SA CAT I, II)	1		DTW	DETROIT	MI (US)
IAP	RNAV (GPS) Z RWY 22R			DTW	DETROIT	MI (US)
IAP	RNAV (RNP) W RWY 22R			DTW	DETROIT	MI (US)
IAP	RNAV (RNP) X RWY 22R			DTW	DETROIT	MI (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 7

DATE OF REVISION: 09/03/2026

REASON FOR REVISION:

1. REMOVED ILS PRM Z RWY 22R (CLOSE PARALLEL) AND ILS PRM Z RWY 22R (SA CAT I & II)(CLOSE PARALLEL).

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A433

NAME: KWEKU DONKOR

APPROVED BY:

DATE: 07/30/2026

OFFICE: AJV-A430

NAME: BEV L BORDY

SIGNATURE:

Digitally signed by

TARA N MARTINELLI

Jun 12, 2026



RADIO FIX AND HOLDING DATA RECORD

NAME: PRYDE

STATE: MI

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 423546.74N/0830925.66W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: NO CHANGE

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE

IAP
IAP
IAP

USE TITLE

ILS Z OR LOC RWY 22R
ILS Z RWY 22R (SA CAT I, II)
RNAV (GPS) Z RWY 22R

FAC

PAT

AIRPORT IDENT

DTW
DTW
DTW

CITY

DETROIT
DETROIT
DETROIT

STATE

MI (US)
MI (US)
MI (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 3

DATE OF REVISION: 09/03/2026

REASON FOR REVISION:

1. REMOVED ILS PRM Z RWY 22R (CLOSE PARALLEL) AND ILS PRM Z RWY 22R (SA CAT I & II)(CLOSE PARALLEL).

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A433

NAME: KWEKU DONKOR

APPROVED BY:

DATE: 07/30/2026

OFFICE: AJV-A430

NAME: BEV L BORDY

SIGNATURE:

Digitally signed by

TARA N MARTINELLI

Jun 12, 2026

QUALITY
14
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: SALEM VORTAC STATE: MI COUNTRY: US ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 422431.11N/0833538.05W 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	SALEM	SVM	VORTAC	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	NW	SVM	VORTAC	294.00	114.00	L	1	3000 6000	4 5
2	S	SVM	VORTAC	170.00	350.00	R	1	3000 6000	4 5
3	N	SVM	VORTAC	360.00	180.00	R	1	3000 6000	4 5
4	N	SVM	VORTAC	343.63	163.63	L	1	2600 6000	4 5
5	NW	WP	WP	294.00	114.00	L	4	3000 6000	5 6

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	GEN UTIL (26-027127)	422403.80N/0833325.40W	1308	2C
2	200	GEN UTIL (26-027127)	422403.80N/0833325.40W	1308	2C
3	200	AAO	423318.00N/0833942.00W	1349	4E
4	200	AAO	423318.00N/0833942.00W	1349	4E
5	200	GEN UTIL (26-027127)	422403.80N/0833325.40W	1308	2C

REASON FOR NONSTANDARD HOLDING:

PAT 1 ATC REQUEST
PAT 4 ATC REQUEST
PAT 5 ATC REQUEST

REMARKS:

CONTROLLER LOW PER ATC REQUEST.
PRECIPITOUS TERRAIN EVALUATION COMPLETED.
SALEM VORTAC MAGNETIC VARIATION W3/1965.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	J70					(US)
EN ROUTE	Q907					(US)
EN ROUTE	Q951					(US)
EN ROUTE	V170					(US)
IAP	ILS OR LOC RWY 27R		2	DTW	DETROIT	MI (US)
IAP	ILS OR LOC RWY 15			DET	DETROIT	MI (US)
IAP	ILS OR LOC RWY 33			DET	DETROIT	MI (US)
IAP	ILS OR LOC RWY 21L			DTW	DETROIT	MI (US)
IAP	ILS OR LOC RWY 22L			DTW	DETROIT	MI (US)
IAP	ILS OR LOC RWY 3R			DTW	DETROIT	MI (US)
IAP	ILS OR LOC RWY 4R			DTW	DETROIT	MI (US)
IAP	ILS PRM RWY 22L			DTW	DETROIT	MI (US)
IAP	ILS PRM RWY 4R			DTW	DETROIT	MI (US)
IAP	ILS PRM RWY 4R (CAT II-III)			DTW	DETROIT	MI (US)
IAP	ILS PRM RWY 4R (SA CAT I)			DTW	DETROIT	MI (US)
IAP	ILS PRM Y RWY 22R			DTW	DETROIT	MI (US)
IAP	ILS PRM Y RWY 4L			DTW	DETROIT	MI (US)
IAP	ILS RWY 21L (SA CAT I & II)			DTW	DETROIT	MI (US)
IAP	ILS RWY 22L (SA CAT I)			DTW	DETROIT	MI (US)
IAP	ILS RWY 3R (CAT II-III)			DTW	DETROIT	MI (US)
IAP	ILS RWY 3R (SA CAT I)			DTW	DETROIT	MI (US)
IAP	ILS RWY 4R (CAT II-III)			DTW	DETROIT	MI (US)
IAP	ILS RWY 4R (SA CAT I)			DTW	DETROIT	MI (US)
IAP	ILS Y RWY 22R			DTW	DETROIT	MI (US)
IAP	ILS Y RWY 4L			DTW	DETROIT	MI (US)
IAP	ILS Z OR LOC RWY 22R			DTW	DETROIT	MI (US)
IAP	ILS Z OR LOC RWY 4L			DTW	DETROIT	MI (US)
IAP	ILS Z RWY 22R (SA CAT I-II)			DTW	DETROIT	MI (US)
IAP	ILS Z RWY 4L (CAT II-III)			DTW	DETROIT	MI (US)
IAP	ILS OR LOC RWY 23		1	YIP	DETROIT	MI (US)
IAP	ILS OR LOC RWY 5		1	YIP	DETROIT	MI (US)
IAP	RNAV (GPS) RWY 5		5	YIP	DETROIT	MI (US)
IAP	VOR-A	1	4	YIP	DETROIT	MI (US)
IAP	ILS OR LOC RWY 13			OZW	HOWELL	MI (US)
IAP	ILS OR LOC RWY 9R		3	PTK	PONTIAC	MI (US)
IAP	LOC BC RWY 27L		3	PTK	PONTIAC	MI (US)

QUALITY
14
CHECKED

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 38

DATE OF REVISION: 09/03/2026

REASON FOR REVISION:

1. REMOVED ILS PRM Z RWY 22R (CLOSE PARALLEL) AND ILS PRM Z RWY 22R (SA CAT I & II)(CLOSE PARALLEL).

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A433

NAME: KWEKU DONKOR

APPROVED BY:

DATE: 07/30/2026

OFFICE: AJV-A430

NAME: BEV L BORDY

SIGNATURE:

Digitally signed by

TARA N MARTINELLI

Jun 12, 2026



RADIO FIX AND HOLDING DATA RECORD

NAME: TARAH

STATE: MI

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 422811.67N/0831109.84W

TYPE: WP, RADAR, 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	FEET	MRA	MAA
1	DETROIT	I-JKI	LOC/DME		035.69	028.69	16.50	18.48		4000	6000

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
I-JKI	LOC/DME	R-036	19	4000	6000

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

ADDITIONAL ESV INFO: I-JKI GS R-036/17 4000-6000, I-HJT DME R-036/19 4000-6000.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS Z OR LOC RWY 22R	1		DTW	DETROIT	MI (US)
IAP	ILS Z RWY 22R (SA CAT I, II)	1		DTW	DETROIT	MI (US)
IAP	RNAV (GPS) Z RWY 22R			DTW	DETROIT	MI (US)
IAP	RNAV (RNP) W RWY 22R			DTW	DETROIT	MI (US)
IAP	RNAV (RNP) X RWY 22R			DTW	DETROIT	MI (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 7

DATE OF REVISION: 09/03/2026

REASON FOR REVISION:

1. REMOVED ILS PRM Z RWY 22R (CLOSE PARALLEL) AND ILS PRM Z RWY 22R (SA CAT I & II)(CLOSE PARALLEL).

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A433

NAME: KWEKU DONKOR

APPROVED BY:

DATE: 07/30/2026

OFFICE: AJV-A430

NAME: BEV L BORDY

SIGNATURE:

Digitally signed by
TARA N MARTINELLI

Jun 12, 2026

QUALITY
14
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: VALLI

STATE: MI

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 423356.33N/0832118.10W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: NO CHANGE

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS PRM Y RWY 22R			DTW	DETROIT	MI (US)
IAP	ILS PRM Y RWY 22R (CLOSE PARALLEL)			DTW	DETROIT	MI (US)
IAP	ILS Y RWY 22R			DTW	DETROIT	MI (US)
IAP	ILS Z OR LOC RWY 22R			DTW	DETROIT	MI (US)
IAP	ILS Z RWY 22R (SA CAT I & II)			DTW	DETROIT	MI (US)
IAP	RNAV (GPS) PRM Y RWY 22R			DTW	DETROIT	MI (US)
IAP	RNAV (GPS) PRM Y RWY 22R (CLOSE PARALLEL)			DTW	DETROIT	MI (US)
IAP	RNAV (GPS) Y RWY 22R			DTW	DETROIT	MI (US)
IAP	RNAV (GPS) Z RWY 22R			DTW	DETROIT	MI (US)
IAP	RNAV (RNP) PRM U RWY 22R			DTW	DETROIT	MI (US)
IAP	RNAV (RNP) U RWY 22R			DTW	DETROIT	MI (US)
IAP	RNAV (RNP) X RWY 22R			DTW	DETROIT	MI (US)
STAR	RKCTY (RNAV)			DTW	DETROIT	MI (US)

REQUIRED CHARTING: STAR, IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 3

DATE OF REVISION: 09/03/2026

REASON FOR REVISION:

1. REMOVED ILS PRM Z RWY 22R (CLOSE PARALLEL) AND ILS PRM Z RWY 22R (SA CAT I & II)(CLOSE PARALLEL).

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A433

NAME: KWEKU DONKOR

APPROVED BY:

DATE: 07/30/2026

OFFICE: AJV-A430

NAME: BEV L BORDY

SIGNATURE:

Digitally signed by
TARA N MARTINELLI

Jun 12, 2026

QUALITY
14
CHECKED