

RADIO FIX AND HOLDING DATA RECORD

NAME: ALPHE

STATE: MI

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 422609.24N/0843035.70W

TYPE: WP, INT, DME

AIRSPACE DOCKET: N

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	VICTORY	VIO	VOR/DME	VH	119.36	115.36	48.53	48.53		18000	45000
2	FLINT	FNT	VORTAC	VH	232.93	226.93		46.40		18000	45000

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

VICTORY (FAC 1) AND FLINT (FAC 2) USED TO ESTABLISH FIX COORDINATES.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	AYYLE (RNAV)			BKL	CLEVELAND	OH (US)
DP	GTLKE (RNAV)			CGF	CLEVELAND	OH (US)
DP	GTLKE (RNAV)			CLE	CLEVELAND	OH (US)
DP	GTLKE (RNAV)			LPR	LORAIN/ELYRIA	OH (US)
DP	GTLKE (RNAV)			LNN	WILLOUGHBY	OH (US)
EN ROUTE	J34		1, 2			(US)

REQUIRED CHARTING: DP, EN ROUTE HIGH, CONTROLLER HIGH

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 10

DATE OF REVISION: 12/24/2026

REASON FOR REVISION:

1. ADDED BKL "AYYLE (RNAV)" DEPARTURE TO FIX USE.
2. ADDED "CONTROLLER HIGH" TO REQUIRED CHARTING.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

NAME: JACOB CLARK

APPROVED BY:

DATE: 11/19/2026

OFFICE: AJV-A432

NAME: APRIL SARMENTO

SIGNATURE:

QUALITY
8
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: AYYLE

STATE: OH

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 411655.55N/0822746.51W

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
DP	AYYLE (RNAV)			BKL	CLEVELAND	OH (US)
DP	GTLKE (RNAV)			CGF	CLEVELAND	OH (US)
DP	GTLKE (RNAV)			CLE	CLEVELAND	OH (US)
DP	GTLKE (RNAV)			LPR	LORAIN/ELYRIA	OH (US)
DP	GTLKE (RNAV)			LNN	WILLOUGHBY	OH (US)

REQUIRED CHARTING: DP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2

DATE OF REVISION: 12/24/2026

REASON FOR REVISION:

1. ADDED BKL "AYYLE (RNAV)" DEPARTURE TO FIX USE.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

NAME: JACOB CLARK

APPROVED BY:

DATE: 11/19/2026

OFFICE: AJV-A432

NAME: APRIL SARMENTO

SIGNATURE:



RADIO FIX AND HOLDING DATA RECORD

NAME: BAGEL

STATE: IN

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 413057.51N/0853649.28W

TYPE: WP

AIRSPACE DOCKET: N

FIX TYPE OF ACTION: NO CHANGE

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 MIN	ALTITUDES MAX	TEMPLATES MIN	MAX
1	SW		WP	206.00	026.00	R	4	3000	6000	5	6
2	E		WP	095.65	275.65	L	8	5000	24000	11	20

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (18-020564)	412646.41N/0853123.48W	1315	4D
2	200	TOWER (18-000084)	412410.00N/0851715.00W	1359	4D

REASON FOR NONSTANDARD HOLDING:

PAT 2 ATC REQUEST

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN(S)

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	AYYLE (RNAV)			BKL	CLEVELAND	OH (US)
DP	GTLKE (RNAV)			CGF	CLEVELAND	OH (US)
DP	GTLKE (RNAV)			CLE	CLEVELAND	OH (US)
DP	GTLKE (RNAV)			LPR	LORAIN/ELYRIA	OH (US)
DP	GTLKE (RNAV)			LNN	WILLOUGHBY	OH (US)
IAP	RNAV (GPS) RWY 36			EKM	ELKHART	IN (US)
IAP	RNAV (GPS) RWY 10			C62	KENDALLVILLE	IN (US)
IAP	RNAV (GPS) RWY 28		1	C62	KENDALLVILLE	IN (US)
IAP	RNAV (GPS) RWY 27			ASW	WARSAW	IN (US)
STAR	PANGG (RNAV)		2	IGQ	CHICAGO	IL (US)
STAR	PANGG (RNAV)		2	MDW	CHICAGO	IL (US)
STAR	PANGG (RNAV)		2	GYG	GARY/CHICAGO	IN (US)
STAR	PANGG (RNAV)		2	05C	GRIFFITH	IN (US)
STAR	PANGG (RNAV)		2	3HO	HOBART	IN (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 17

DATE OF REVISION: 12/24/2026

REASON FOR REVISION:

1. ADDED BKL AYYLE (RNAV) DEPARTURE TO FIX USE.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: JACOB CLARK

APPROVED BY:

DATE: 11/19/2026

OFFICE: AJV-A432

NAME: APRIL SARMENTO

SIGNATURE:

QUALITY
8
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: BRNIN

STATE: OH

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 411636.64N/0823814.05W

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
DP	AYYLE (RNAV)			BKL	CLEVELAND	OH (US)
DP	GTLKE (RNAV)			CGF	CLEVELAND	OH (US)
DP	GTLKE (RNAV)			CLE	CLEVELAND	OH (US)
DP	GTLKE (RNAV)			LPR	LORAIN/ELYRIA	OH (US)
DP	GTLKE (RNAV)			LNN	WILLOUGHBY	OH (US)

REQUIRED CHARTING: DP, EN ROUTE LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2

DATE OF REVISION: 12/24/2026

REASON FOR REVISION:

1. ADDED BKL "AYYLE (RNAV)" TO FIX USE.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: JACOB CLARK

APPROVED BY:

DATE: 11/19/2026

OFFICE: AJV-A432

NAME: APRIL SARMENTO

SIGNATURE:



RADIO FIX AND HOLDING DATA RECORD

NAME: DAIFE

STATE: IN

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 411608.00N/0855119.00W

TYPE: WP

AIRSPACE DOCKET: N

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
DP	AYYLE (RNAV)			BKL	CLEVELAND	OH (US)
DP	GTLKE (RNAV)			CGF	CLEVELAND	OH (US)
DP	GTLKE (RNAV)			CLE	CLEVELAND	OH (US)
DP	GTLKE (RNAV)			LPR	LORAIN/ELYRIA	OH (US)
DP	GTLKE (RNAV)			LNN	WILLOUGHBY	OH (US)
EN ROUTE	Q62					(US)
STAR	ESSPO (RNAV)			ORD	CHICAGO	IL (US)
STAR	WATSN (RNAV)			ORD	CHICAGO	IL (US)

REQUIRED CHARTING: DP, STAR, EN ROUTE HIGH, CONTROLLER HIGH

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 4

DATE OF REVISION: 12/24/2026

REASON FOR REVISION:

1. ADDED BKL "AYYLE (RNAV)" TO FIX USE.
2. REQUIRED CHARTING: CHANGED "CONTROLLER" TO "CONTROLLER HIGH", ADDED "DP".

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: JACOB CLARK

APPROVED BY:

DATE: 11/19/2026

OFFICE: AJV-A432

NAME: APRIL SARMENTO

SIGNATURE:



RADIO FIX AND HOLDING DATA RECORD

NAME: DORRT

STATE: OH

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 415434.50N/0835210.74W

TYPE: WP

AIRSPACE DOCKET: N

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
DP	AYYLE (RNAV)			BKL	CLEVELAND	OH (US)
DP	GTLKE (RNAV)			CGF	CLEVELAND	OH (US)
DP	GTLKE (RNAV)			CLE	CLEVELAND	OH (US)
DP	GTLKE (RNAV)			LPR	LORAIN/ELYRIA	OH (US)
DP	GTLKE (RNAV)			LNN	WILLOUGHBY	OH (US)

REQUIRED CHARTING: DP, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2

DATE OF REVISION: 12/24/2026

REASON FOR REVISION:

1. ADDED BKL "AYYLE (RNAV)" DEPARTURE TO FIX USE.
2. ADDED "CONTROLLER LOW" TO REQUIRED CHARTING.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: JACOB CLARK

APPROVED BY:

DATE: 11/19/2026

OFFICE: AJV-A432

NAME: APRIL SARMENTO

SIGNATURE:



RADIO FIX AND HOLDING DATA RECORD

NAME: ELEOT

STATE: OH

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 412036.20N/0831806.19W

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
DP	AYYLE (RNAV)			BKL	CLEVELAND	OH (US)
DP	GTLKE (RNAV)			CGF	CLEVELAND	OH (US)
DP	GTLKE (RNAV)			CLE	CLEVELAND	OH (US)
DP	GTLKE (RNAV)			LPR	LORAIN/ELYRIA	OH (US)
DP	GTLKE (RNAV)			LNN	WILLOUGHBY	OH (US)

REQUIRED CHARTING: DP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2

DATE OF REVISION: 12/24/2026

REASON FOR REVISION:

1. ADDED BKL "AYYLE (RNAV)" DEPARTURE TO FIX USE.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: JACOB CLARK

APPROVED BY:

DATE: 11/19/2026

OFFICE: AJV-A432

NAME: APRIL SARMENTO

SIGNATURE:



RADIO FIX AND HOLDING DATA RECORD

NAME: GTLKE

STATE: OH

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 411833.58N/0825909.65W

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
DP	AYYLE (RNAV)			BKL	CLEVELAND	OH (US)
DP	GTLKE (RNAV)			CGF	CLEVELAND	OH (US)
DP	GTLKE (RNAV)			CLE	CLEVELAND	OH (US)
DP	GTLKE (RNAV)			LPR	LORAIN/ELYRIA	OH (US)
DP	GTLKE (RNAV)			LNN	WILLOUGHBY	OH (US)

REQUIRED CHARTING: DP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2

DATE OF REVISION: 12/24/2026

REASON FOR REVISION:

1. ADDED BKL "AYYLE (RNAV)" TO FIX USE.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: JACOB CLARK

APPROVED BY:

DATE: 11/19/2026

OFFICE: AJV-A432

NAME: APRIL SARMENTO

SIGNATURE:



RADIO FIX AND HOLDING DATA RECORD

NAME: MUNDR

STATE: OH

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 412839.70N/0841753.41W

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
DP	AYYLE (RNAV)			BKL	CLEVELAND	OH (US)
DP	GTLKE (RNAV)			CGF	CLEVELAND	OH (US)
DP	GTLKE (RNAV)			CLE	CLEVELAND	OH (US)
DP	GTLKE (RNAV)			LPR	LORAIN/ELYRIA	OH (US)
DP	GTLKE (RNAV)			LNN	WILLOUGHBY	OH (US)

REQUIRED CHARTING: DP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2

DATE OF REVISION: 12/24/2026

REASON FOR REVISION:

1. ADDED BKL "AYYLE (RNAV)" DEPARTURE TO FIX USE.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: JACOB CLARK

APPROVED BY:

DATE: 11/19/2026

OFFICE: AJV-A432

NAME: APRIL SARMENTO

SIGNATURE:

QUALITY
8
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: NESSS

STATE: OH

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 412150.66N/0843704.18W

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
DP	AYYLE (RNAV)			BKL	CLEVELAND	OH (US)
DP	GTLKE (RNAV)			CGF	CLEVELAND	OH (US)
DP	GTLKE (RNAV)			CLE	CLEVELAND	OH (US)
DP	GTLKE (RNAV)			LPR	LORAIN/ELYRIA	OH (US)
DP	GTLKE (RNAV)			LNN	WILLOUGHBY	OH (US)

REQUIRED CHARTING: DP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2

DATE OF REVISION: 12/24/2026

REASON FOR REVISION:

1. ADDED BKL "AYYLE (RNAV)" DEPARTURE TO FIX USE.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: JACOB CLARK

APPROVED BY:

DATE: 11/19/2026

OFFICE: AJV-A432

NAME: APRIL SARMENTO

SIGNATURE:

QUALITY
8
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: NOLNN

STATE: OH

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 411403.75N/0843812.01W

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
DP	AYYLE (RNAV)			BKL	CLEVELAND	OH (US)
DP	GTLKE (RNAV)			CGF	CLEVELAND	OH (US)
DP	GTLKE (RNAV)			CLE	CLEVELAND	OH (US)
DP	GTLKE (RNAV)			LPR	LORAIN/ELYRIA	OH (US)
DP	GTLKE (RNAV)			LNN	WILLOUGHBY	OH (US)
EN ROUTE	Q62					(US)
STAR	ESSPO (RNAV)			ORD	CHICAGO	IL (US)

REQUIRED CHARTING: DP, STAR, CONTROLLER, EN ROUTE HIGH

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 4

DATE OF REVISION: 12/24/2026

REASON FOR REVISION:

1. ADDED BKL "AYYLE (RNAV)" DEPARTURE TO FIX USE.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: JACOB CLARK

APPROVED BY:

DATE: 11/19/2026

OFFICE: AJV-A432

NAME: APRIL SARMENTO

SIGNATURE:



RADIO FIX AND HOLDING DATA RECORD

NAME: YABRO

STATE: OH

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 412340.69N/0854226.27W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: NO CHANGE

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE
DP
DP
DP
DP
DP
DP

USE TITLE
AYYLE (RNAV)
GTLKE (RNAV)
GTLKE (RNAV)
GTLKE (RNAV)
GTLKE (RNAV)
GTLKE (RNAV)

FAC

PAT

AIRPORT IDENT
BKL
CGF
CLE
LPR
LNN

CITY

CLEVELAND
CLEVELAND
CLEVELAND
LORAIN/ELYRIA
WILLOUGHBY

STATE

OH (US)
OH (US)
OH (US)
OH (US)
OH (US)
OH (US)

REQUIRED CHARTING: DP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2

DATE OF REVISION: 12/24/2026

REASON FOR REVISION:

1. ADDED BKL "AYYLE (RNAV)" TO FIX USE.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: JACOB CLARK

APPROVED BY:

DATE: 11/19/2026

OFFICE: AJV-A432

NAME: APRIL SARMENTO

SIGNATURE:

