

RADIO FIX AND HOLDING DATA RECORD

NAME: ALLEGHENY VOR/DME

STATE: PA

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 401643.12N/0800227.08W

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	ALLEGHENY	AGC	VOR/DME	L						17500

FIX RESTRICTIONS:

MCA V12 10000 EASTBOUND

HOLDING:

HOLDING TYPE OF ACTION: MODIFY

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	SW	AGC	VOR/DME	237.17	057.17	R	1	3000 6000	4 12
2	SW	AGC	VOR/DME	236.00	056.00	R	1	3000 6000	4 12
3	SE		WP	147.16	327.16	R	4	3000 6000	5 13
4	NW	AGC	VOR/DME	308.24	128.24	R	1	5000 6000	7 13
5	NW	AGC	VOR/DME	310.00	130.00	R	1	4000 6000	6 7
6	SW		WP	236.00	056.00	R	4	3000 6000	5 13

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (42-001967)	401016.94N/0800614.53W	1621	1A
1	310	TOWER (42-134309)	400816.22N/0795727.56W	1799	2C
2	200	TOWER (42-155142)	401403.66N/0801116.20W	1662	4D
2	310	TOWER (42-134309)	400816.22N/0795727.56W	1799	2C
3	200	TOWER (42-002171)	400839.66N/0801056.83W	1710	1A
4	230	TOWER (42-001979)	402117.59N/0801359.69W	1687	1A
4	310	TOWER (42-002035)	401752.50N/0802020.48W	1756	1A
5	230	TOWER (42-001979)	402117.59N/0801359.69W	1687	1A
6	200	TOWER (42-002171)	400839.66N/0801056.83W	1710	1A
6	310	TOWER (42-000331)	395917.90N/0801407.90W	1869	2C

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERNS.

PROCEDURES REQUIRING CLIMB-IN-HOLD:

PAT	PROCEDURE TITLE	AIRPORT IDENT	CITY	STATE
1	ILS OR LOC RWY 10	KAGC	PITTSBURGH	PA (US)
2	ILS OR LOC RWY 28	KAGC	PITTSBURGH	PA (US)
4	ILS OR LOC RWY 10R	KPIT	PITTSBURGH	PA (US)
6	RNAV (GPS) RWY 28	KAGC	PITTSBURGH	PA (US)

REMARKS:

ASSIGNED FACILITY MAGVAR: 9W (2000).

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

PAT 4/5 EVALUATED AT 230 KIAS TO SUPPORT MILITARY OPERATIONS AT KPIT.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	PITTSBURGH			KPIT	PITTSBURGH	PA (US)
EN ROUTE	V12					(US)
IAP	ILS OR LOC RWY 24		2	KLBE	LATROBE	PA (US)
IAP	RNAV (GPS) RWY 26		3	KFWQ	MONONGAHELA	PA (US)
IAP	ILS OR LOC RWY 10		1	KAGC	PITTSBURGH	PA (US)
IAP	ILS OR LOC RWY 28		2	KAGC	PITTSBURGH	PA (US)
IAP	RNAV (GPS) RWY 28		6	KAGC	PITTSBURGH	PA (US)
IAP	ILS OR LOC RWY 10L			KPIT	PITTSBURGH	PA (US)
IAP	ILS OR LOC RWY 10R		4	KPIT	PITTSBURGH	PA (US)
IAP	ILS OR LOC RWY 28L		5	KPIT	PITTSBURGH	PA (US)
IAP	ILS OR LOC RWY 28R			KPIT	PITTSBURGH	PA (US)
IAP	ILS OR LOC RWY 32			KPIT	PITTSBURGH	PA (US)
IAP	ILS RWY 10L (CAT II & III)			KPIT	PITTSBURGH	PA (US)
IAP	ILS RWY 10R (CAT II & III)		4	KPIT	PITTSBURGH	PA (US)
IAP	ILS RWY 10R (SA CAT I)		4	KPIT	PITTSBURGH	PA (US)
IAP	ILS RWY 28R (CAT II)			KPIT	PITTSBURGH	PA (US)
IAP	ILS RWY 28R (SA CAT I)			KPIT	PITTSBURGH	PA (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 29

DATE OF REVISION: 07/10/2025



REASON FOR REVISION:

1. PATTERNS UPDATE: PAT 3 MIN HOLDING ALTITUDE CHANGED FROM 3000 TO 3100.
2. CONTROLLING OBSTACLE UPDATE: PAT 3 CONTROLLING OBSTACLE WITH 200 AIRSPEED CHANGED FROM "TOWER (42-001656) 401706.10N/0800216.10W, 1613, 2C" TO "TOWER (42-001656) 401706.07N/0800216.22W, 1612, 1A".
3. CIH CONTROLLING OBSTACLE UPDATE: PAT 3 CONTROLLING OBSTACLE WITH 310 AIRSPEED CHANGED FROM "TOWER (42-000082) 401649.00N/0794810.00W, 2048, 4D" TO "TOWER (42-000082) 401649.25N/0794810.16W, 2049, 4D".
4. CONTROLLING OBSTACLE UPDATE: PAT 2 CONTROLLING OBSTACLE WITH 200 AIRSPEED CHANGED FROM "TOWER (42-001967) 401016.94N/0800614.53W, 1621, 1A" TO "TOWER (42-155142) 401403.66N/0801116.20W, 1662, 4D".

3/05/25: THIS IS AN UPDATED COPY OF THE FORM DEVELOPE ON 12/31/24.
HOLDING PATTERN ALTITUDE AND FIX USE UPDATE.

1. CHANGED PAT 3 RAD/CRS/BRG FROM 147.16 TO 236.00 AND CRS INBOUND FROM 327.16 TO 056.00. CHANGED DIR FROM SE TO SW AND ALTITUDE FROM 3100 TO 3000.
2. ADDED ILS OR LOC RWY 28 AND RNAV (GPS) RWY 28 AT KAGC TO PROCEDURES REQUIRING CLIMB-IN-HOLD.
3. CHANGED PAT 3 CONTROLLING OBSTRUCTION FROM "200 TOWER (42-001656) 401706.07N/0800216.22W, 1612, 1A" TO "200 TOWER (42-002171) 400839.66N/0801056.83W, 1710, 1A".
4. CHANGED PAT 3 CONTROLLING OBSTRUCTION FROM "310 TOWER (42-000082) 401649.00N/0794810.00W, 2048, 4D" TO "310 TOWER (42-000331) 395917.90N/0801407.90W, 1869, 2C".

5/28/25: THIS IS A CORRECTED COPY OF THE FORM DEVELOPE ON 3/20/25.
HOLDING PATTERN AND FIX USE UPDATE.

1. PATTERNS: ADDED PAT 6 AND CONTROLLING OBSTRUCTION INFORMATION. REMOVED PAT 3, 310 AIRSPEED, TOWER (42-000331) 395917.90N/0801407.90W, 1869, 2C FROM CONTROLLING OBSTRUCTIONS.
2. PROCEDURES REQUIRING CLIMB-IN-HOLD: ADDED PAT 6 AT KAGC RNAV (GPS) RWY 28. REMOVED PAT 3 AT KAGC RNAV (GPS) RWY 28.
3. FIX USE: ADDED PAT 6 RNAV (GPS) RWY 28 AT KAGC. REMOVED PAT 3 FROM RNAV (GPS) RWY 28 AT KAGC.
4. CHANGED PAT 3 BACK TO PREVIOUS STATE.

INITIATED BY:**DATE:****ORGANIZATION:****NAME:****OFFICE OF PRIMARY RESPONSIBILITY:**

AJV-A433

NAME: KWEKU DONKOR**APPROVED BY:****DATE:** 06/05/2025**OFFICE:** AJV-A430**NAME:** BEV L BORDY**SIGNATURE:***Digitally signed by***ROBERT G HAMILTON**

May 30, 2025



RADIO FIX AND HOLDING DATA RECORD

NAME: KATKE

STATE: PA

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 402115.04N/0793447.51W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE
IAP

USE TITLE
RNAV (GPS) RWY 28

FAC

PAT

AIRPORT IDENT
KAGC

CITY
PITTSBURGH

STATE
PA (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 04/17/2025

REASON FOR REVISION:

1. FIX MAKE-UP FACILITIES: REMOVED FAC 1.
2. FIX USE UPDATE: ADDED RNAV (GPS) RWY 28 AT KAGC.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A433

NAME: KWEKU DONKOR

APPROVED BY:

DATE: 03/13/2025

OFFICE: AJV-A430

NAME: BEV L BORDY

SIGNATURE:

Digitally signed by
ROBERT G HAMILTON
May 14, 2025



RADIO FIX AND HOLDING DATA RECORD

NAME: MESIE

STATE: PA

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 402114.92N/0800136.41W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE
IAP

USE TITLE
RNAV (GPS) RWY 28

FAC

PAT

AIRPORT IDENT
KAGC

CITY
PITTSBURGH

STATE
PA (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 04/17/2025

REASON FOR REVISION:

1. FIX MAKE-UP FACILITIES: REMOVED FAC 1.
2. FIX USE UPDATE: ADDED RNAV (GPS) RWY 28 AT KAGC.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A433

NAME: KWEKU DONKOR

APPROVED BY:

DATE: 03/13/2025

OFFICE: AJV-A430

NAME: BEV L BORDY

SIGNATURE:

Digitally signed by
ROBERT G HAMILTON
May 14, 2025

QUALITY
25
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: MILKE

STATE: PA

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 402115.53N/0794020.78W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE
IAP

USE TITLE
RNAV (GPS) RWY 28

FAC

PAT

AIRPORT IDENT
KAGC

CITY
PITTSBURGH

STATE
PA (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2

DATE OF REVISION: 04/17/2025

REASON FOR REVISION:

1. FIX MAKE-UP FACILITIES UPDATE: REMOVED FAC 1.
2. FIX USE UPDATE: ADDED RNAV (GPS) RWY 28 AT KAGC.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A433

NAME: KWEKU DONKOR

APPROVED BY:

DATE: 03/13/2025

OFFICE: AJV-A430

NAME: BEV L BORDY

SIGNATURE:

Digitally signed by
ROBERT G HAMILTON
May 14, 2025

QUALITY
25
CHECKED