

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:** MODIFY

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	3100 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

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 (42-001656)	401706.07N/0800216.22W	1612	1A
3	310	TOWER (42-000082)	401649.25N/0794810.16W	2049	4D
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

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)
3	RNAV (GPS) RWY 28	KAGC	PITTSBURGH	PA (US)
4	ILS OR LOC RWY 10R	KPIT	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		3	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: 04/17/2025

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".

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:**

RADIO FIX AND HOLDING DATA RECORD

NAME: GUGTE

STATE: PA

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 402055.55N/0794151.77W

TYPE: RADAR

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

HOLDING:

HOLDING TYPE OF ACTION:

FIX USE:

USE TYPE
IAP

USE TITLE
ILS OR LOC RWY 28

FAC

PAT

AIRPORT IDENT
KAGC

CITY
PITTSBURGH

STATE
PA (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 09/20/2012

REASON FOR REVISION:

07/11/2012 THIS IS AN UPDATED COPY OF THE FORM DATED 04/06/2012.
CHANGED FIX TYPE FROM INT AND DME TO RADAR.
DELETED FAC 1, 2, AND 3.
UPDATED FIX USE.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

DEVELOPED BY:

DATE: 04/06/2012

OFFICE: AJV-352

NAME: DAVID SAUER

APPROVED BY:

DATE: 07/19/2012

OFFICE: AJV-352

NAME: DARRYL ADAMS

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: EST
ARTCC: ZOB
ATC FACILITY: AGC TOWER, PIT APP CON
OTHER:

RADIO FIX AND HOLDING DATA RECORD

NAME: HULDO

STATE: PA

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 402108.81N/0795008.64W

TYPE: INT

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM FEET	MRA	MAA
1	PITTSBURGH	I-AGC	LOC		100.90	091.90		4.64 28193	2500	5700
2	ALLEGHENY	AGC	VOR/DME	L	073.76	064.76		10.40	2500	5700

HOLDING:

HOLDING TYPE OF ACTION:

REMARKS:

COORDINATES ESTABLISHED USING 8260.54A PFAF FORMULA 2-16B.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 28	1, 2		KAGC	PITTSBURGH	PA (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 09/20/2012

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

DEVELOPED BY:

DATE: 04/06/2012

OFFICE: AJV-352

NAME: DAVID SAUER

APPROVED BY:

DATE: 07/19/2012

OFFICE: AJV-352

NAME: DARRYEL ADAMS

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: EST
ARTCC: ZOB
ATC FACILITY: AGC TOWER, PIT APP CON
OTHER: