

RADIO FIX AND HOLDING DATA RECORD

NAME: GORDONSVILLE VORTAC STATE: VA COUNTRY: US ICAO REGION CODE: K6
 LATITUDE/LONGITUDE: 380048.96N/0780910.90W 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	GORDONSVILLE	GVE	VORTAC	VH							45000

HOLDING: HOLDING TYPE OF ACTION: MODIFY

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG TIME	LENGTH DME	HOLDING ALTITUDES MIN	MAX	TEMPLATES MIN	MAX
1	SW	GVE	VORTAC	213.00	033.00	R	1		4000	7000	4	8
2	S	GVE	VORTAC	182.00	002.00	R	1		2900	7000	4	8
3	SW		WP	213.00	033.00	R		4	4000	7000	5	9
4	S		WP	182.00	002.00	R		4	2900	7000	5	9
5	W		WP	273.00	093.00	L		10	24000	45000	20	30

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (51-001287)	375659.32N/0780641.38W	839	1A
2	200	TOWER (51-001287)	375659.32N/0780641.38W	839	1A
2	310	TOWER (51-001287)	375659.32N/0780641.38W	839	1A
3	200	TOWER (51-001287)	375659.32N/0780641.38W	839	1A
4	200	TOWER (51-001287)	375659.32N/0780641.38W	839	1A
4	310	AAO	380733.00N/0781709.00W	1998	4E

REASON FOR NONSTANDARD HOLDING:

PAT 5 ATC REQUEST

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN(S)

PROCEDURES REQUIRING CLIMB-IN-HOLD:

PAT	PROCEDURE TITLE	AIRPORT IDENT	CITY	STATE
2	LOC RWY 27	KLKU	LOUISA	VA (US)
4	RNAV (GPS) RWY 27	KLKU	LOUISA	VA (US)

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

ASSIGNED FACILITY MAGVAR: 6W (1965).

PAT 4: 310 KIAS OBSTACLE LIES IN SECONDARY AREA 10594 FT FROM EDGE OF PRIMARY (PRIMARY EQUIVALENT 1062.01 MSL).

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	NATIONAL			KDCA	WASHINGTON	DC (US)
DP	CAPITAL			KIAD	WASHINGTON	DC (US)
DP	ODP			KCHO	CHARLOTTESVILLE	VA (US)
DP	ARSENAL			KHEF	MANASSAS	VA (US)
DP	READE			KRIC	RICHMOND	VA (US)
EN ROUTE	Q127					(US)
EN ROUTE	Q34		5			(US)
EN ROUTE	Q75					(US)
EN ROUTE	T287					(US)
EN ROUTE	V3					(US)
EN ROUTE	V375					(US)
EN ROUTE	V38					(US)
EN ROUTE	V39					(US)
EN ROUTE	V453					(US)
EN ROUTE	V473					(US)
EN ROUTE	V476					(US)
IAP	RNAV (GPS) RWY 8			7W4	BUMPASS	VA (US)
IAP	ILS OR LOC RWY 3		1	KCHO	CHARLOTTESVILLE	VA (US)
IAP	RNAV (GPS) RWY 3		3	KCHO	CHARLOTTESVILLE	VA (US)
IAP	RNAV (GPS) Y RWY 21		3	KCHO	CHARLOTTESVILLE	VA (US)
IAP	RNAV (GPS) Z RWY 21		3	KCHO	CHARLOTTESVILLE	VA (US)
IAP	LOC RWY 4			KCJR	CULPEPER	VA (US)
IAP	RNAV (GPS) RWY 24			KEZF	FREDERICKSBURG	VA (US)
IAP	LOC RWY 27		2	KLKU	LOUISA	VA (US)
IAP	RNAV (GPS) RWY 27		4	KLKU	LOUISA	VA (US)
IAP	RNAV (GPS) RWY 8			KOMH	ORANGE	VA (US)
IAP	VOR/DME-A		2	KOMH	ORANGE	VA (US)
STAR	IRONS			KDCA	WASHINGTON	DC (US)
STAR	JAIKE (RNAV)		5	KCDW	CALDWELL	NJ (US)
STAR	JAIKE (RNAV)		5	KLDJ	LINDEN	NJ (US)
STAR	JAIKE (RNAV)		5	47N	MANVILLE	NJ (US)
STAR	JAIKE (RNAV)		5	KMMU	MORRISTOWN	NJ (US)

QUALITY
16
CHECKED

STAR	PHLBO (RNAV)	5	KEWR	NEWARK	NJ (US)
STAR	JAIKE (RNAV)	5	KSMQ	SOMERVILLE	NJ (US)
STAR	JAIKE (RNAV)	5	KTEB	TETERBORO	NJ (US)
STAR	PAATS (RNAV)	5	KTTN	TRENTON	NJ (US)
STAR	PROUD (RNAV)	5	KLGA	NEW YORK	NY (US)
STAR	PAATS (RNAV)	5	KMQS	COATESVILLE	PA (US)
STAR	PAATS (RNAV)	5	KPHL	PHILADELPHIA	PA (US)
STAR	PAATS (RNAV)	5	KPNE	PHILADELPHIA	PA (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 34

DATE OF REVISION: 08/07/2025

REASON FOR REVISION:

CONTROLLING OBSTRUCTIONS: PAT 2 ADDED CIH OBSTACLE "TOWER (51-001287) 375659.32N/0780641.38W 839 MSL".
PROCEDURES REQUIRING CLIMB-IN-HOLD: PAT 2 ADDED PROCEDURE "KLKU LOC RWY 27".

06/05/2025 THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 04/23/2024.

1. PATTERNS: PAT 5 CRS INBOUND HEADING CHANGED FROM "092.23" TO "093.00".
2. REMARKS: DELETED "PAT 5: NOAA DYNAMIC MAG VAR, TRUE COURSE IS 082.23".

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

OFFICE OF PRIMARY RESPONSIBILITY: AJV-A421 **NAME:** TRAVIS BRISTOW

APPROVED BY: **DATE:** 07/03/2025 **OFFICE:** AJV-A421 **NAME:** DAVID DANNER

SIGNATURE: *Digitally signed by*
ROBERT G HAMILTON
Jul 28, 2025

