



# AVIATOR SHOWCASE

AUGUST 27, 2021

MANASSAS REGIONAL AIRPORT/HARRY P. DAVIS FIELD  
(KHEF) WASHINGTON, DISTRICT OF COLUMBIA

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## FLIGHT PROCEDURES

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**EFFECTIVE:**

Friday Aug. 27, 2021 8:00 AM EDT until 5:00 PM EDT

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**IMPORTANT PILOT NOTICE:**

The Manassas Regional Airport (KHEF) is situated within the Washington, D.C. Special Flight Rules Area (SFRA). For VFR operations into Manassas (and anywhere within 60nm of the DCA VOR), the FAA requires that pilots complete a brief online training course on operating within the SFRA. Once completing this training, operations into the SFRA should not be intimidating to most pilots. VFR operations require filing a special SFRA flight plan, contacting Potomac Approach Control (or Clearance Delivery prior to departure from KHEF) to receive a discrete transponder code, and follow ATC instructions to/from the airport.

# VFR ARRIVALS OVERVIEW

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## TEMPORARY VFR PROCEDURES

Specific procedures contained within this document may be revised at the time of the event. Pilots are urged to review all applicable NOTAMS and arrival/departure procedures prior to conducting a flight to Manassas Airport. Users are encouraged to check NOTAMS frequently to verify they possess the most current revisions. This document does not supersede restrictions pertaining to the use of airspace contained in FDC NOTAMS.

### ALL VFR ARRIVALS BEGIN:

1. **From the Northwest** over LDN VORTAC and proceeds to CSN VORTAC
2. **From the South** over BRV VORTAC and proceeds to CSN VORTAC
3. VFR arrivals contact Potomac Approach on frequency 127.325 within 10 miles of (CSN) VORTAC

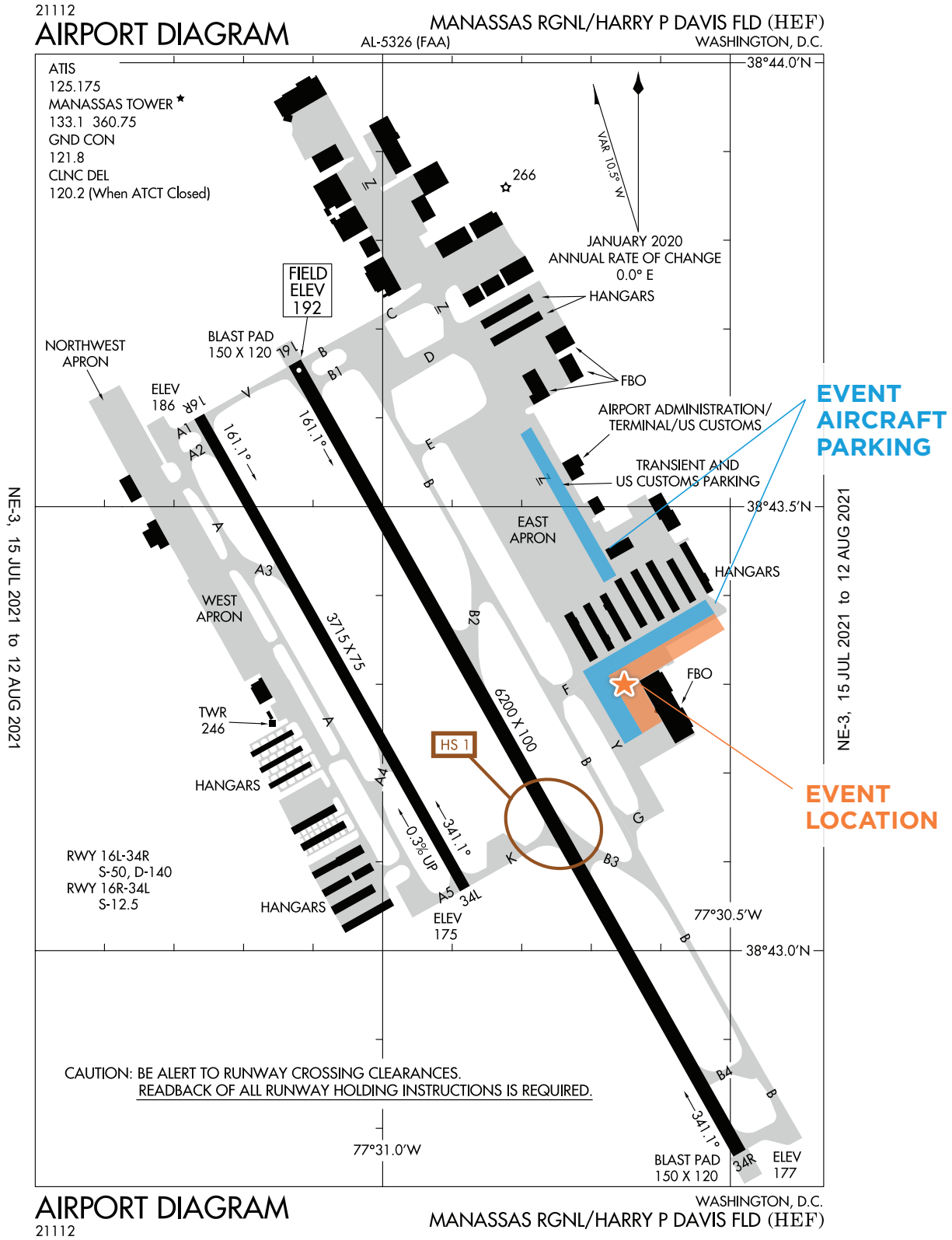
## IFR ARRIVALS/IFR DELAYS

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There is no Special Traffic Management Program for this event. No arrival or departure reservations are required. IFR separation requirements may cause delays when arrival rates exceed airport capacity.

Pilots on an IFR flight plan should be prepared for potential holding. IFR flight plans to Manassas Airport should be filed at **least 2 hours** prior to proposed departure time. **VFR flight on designated arrival routes is highly recommended if practical.**

# AIRPORT DIAGRAM



## FREQUENCY INFORMATION

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### MANASSAS AIRPORT FREQUENCIES

Manassas ATIS	125.175
Manassas Tower	133.1
Manassas Ground	121.8
Potomac Approach (FLUKY GATE)	127.325
Manassas Clearance Delivery	120.2

## MANASSAS AIRPORT GENERAL INFORMATION

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### PARKING AREAS

- Guest aircraft parking will be on the “East Apron”
- When operating in the parking areas, pilots are encouraged to be extra alert for taxiing aircraft, aircraft with engine(s) running, and vehicle/ pedestrian traffic.
- Marshalls will be assisting aircraft to and from parking areas and run-up areas.
- For safety reasons, engine operation at high RPM is prohibited in designated parking areas.

### CHOCKS AND TIE DOWNS

- Chocks will not be available, so we highly recommend that you bring your own. Tie-downs are limited and parking on a tie-down space is unlikely.

# AOPA AVIATOR SHOWCASE

## MANASSAS, VA | AUGUST 26-27, 2021

### SPECIAL AIR TRAFFIC PROCEDURES

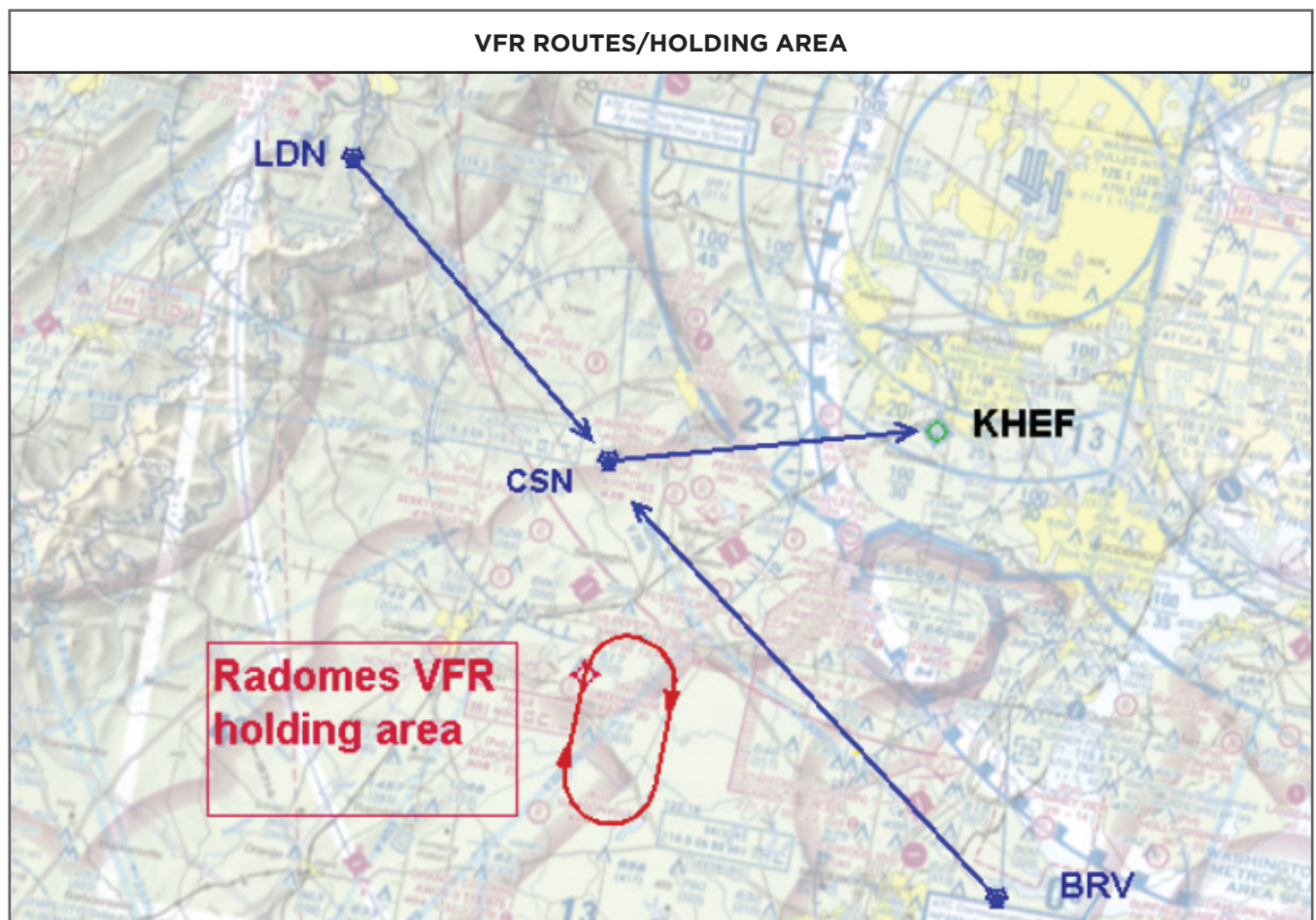
Special air traffic procedures to manage increased traffic, enhance safety, and minimize delays are in effect.

### VFR ARRIVAL PROCEDURES

**LDN VFR Route** - This procedure begins over LDN VORTAC and proceeds to CSN VORTAC. After reaching CSN, aircraft should navigate direct to mid field downwind and be at or below 2500 feet MSL. At CSN aircraft will merge with the BRV VFR Route (See graphic below). Use caution at CSN due to increased VFR traffic.

**BRV VFR Route** - This procedure begins over BRV VORTAC and proceeds to CSN VORTAC. After reaching CSN VORTAC, aircraft should navigate direct to mid field downwind and be at or below 2500 feet MSL. At CSN VORTAC aircraft will merge with the LDN VFR Route (See graphic below). Use caution at CSN due to increased VFR traffic.

**VFR Holding Area** - If instructed to hold by ATC, be prepared to proceed to RADOMES (N38° 27' 26.78", W77° 50' 45.47") and hold VFR. All aircraft should fly right turns. When ATC advises that holding is no longer required, aircraft should proceed inbound toward CSN VORTAC.



### VFR DEPARTURE PROCEDURES

**HEF Departures** - Aircraft should expect departure headings during high traffic volume times.

**VFR Flight Following** - Aircraft requesting flight following should file a full search and rescue VFR Flight Plan. Aircraft filing a SFRA flight plan only will not be able to pick up flight following within 50NM of HEF, due to controller workload.

(AJV-E23)

# DEPARTURES

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## VFR DEPARTURES

- **Prior to start-up**
  - Review special flight information, departure procedures, and temporary taxi procedures
  - File SFRA flight plan
  - Check ATIS on 125.175
- **Taxi** – Follow instructions from marshalls
- **Run-up** – In queue for departure. Please consider propeller blast during run-up
- **MONITOR GROUND** – 121.8 during taxi.
- Holding short of taxiway Echo or Foxtrot clear of the entrance to the ramp, **CONTACT GROUND** – 121.8, obtain SFRA code
- **CONTACT TOWER** – 133.1 when number 1 for departure. Be prepared for immediate take-off. Expect departure headings during high traffic volume times

## IFR DEPARTURES

- **CLEARANCE DELIVERY** on 120.2 Obtain IFR clearance and SFRA code
- **Taxi** – Follow instructions from marshalls
- **Run-up** – In queue for departure. Please consider propeller blast during run-up
- **MONITOR GROUND** – 121.8 during taxi
- Holding short of taxiway Echo or Foxtrot clear of the entrance to the ramp, **CONTACT GROUND** – 121.8 for taxi instructions
- **CONTACT TOWER** – 133.1 when number 1 for departure.