NEBRASKA AIRPORT RENINDERS NDOT DIVISION OF AERONAUTICS | JULY 2023 | BASED AIRCRAFT



BASED AIRCRAFT

A public-use airport must be in the NPIAS and classified (10 or more validated based aircraft) to receive federal funds. One of the criteria used to determine airport classification in the NPIAS is based aircraft counts.

ITEM 1: FAA's National Based Aircraft Inventory Program.



The FAA requires non-Primary NPIAS airports to enter the number of aircraft based at their facilities into the National Based Aircraft Inventory Program's website, <u>BasedAircraft.com</u>, to validate the based aircraft counts. This requirement is necessary for your airport classification. Airport managers, sponsors, and their authorized personnel use the website to review and maintain their lists of based aircraft. State aviation offices and specific FAA personnel are also authorized to use the site to support the airports.

As part of your airport inspection, the inspectors will ask you if there have been any updates to the number of aircraft based at your airport. We recommend you keep the data on <u>BasedAircraft.com</u> current. NDOT Division of Aeronautics can assist you with updating the website.

Only Non-Primary NPIAS airports are required to participate. Non-NPIAS and the Primary airports should report their based aircraft counts directly to their inspectors.

ITEM 2: *Why is this data being collected?* To be properly classified, the airport must meet specific annual activity criteria. This includes the number of based aircraft.

ITEM 1

FAA's National Based Aircraft Inventory Program

ITEM 2

Why is this data being collected?

QUESTIONS OR COMMENTS? Contact Dave Lehnert at the NDOT Division of Aeronautics (402) 471-7928 dave.lehnert@nebraska.gov

NEBRASKA AIRPORT RENINDERS NDOT DIVISION OF AERONAUTICS | JULY 2023 | BASED AIRCRAFT



BASED AIRCRAFT (CONTINUED)



Refer to <u>Order 5090.5 Formulation of the</u> <u>NPIAS and ACIP</u> for additional information.

Having accurate based aircraft information will help the FAA in planning and forecasting the growth in the general aviation community, especially as the FAA looks at runway approaches and other system-wide improvements. The site aims to provide the FAA with the most consistent and verifiable count of based aircraft for NPIAS planning.

ITEM 3: *What constitutes a Based Aircraft?* Based aircraft must meet the following criteria:

• An aircraft stored at your airport (has an agreement/lease with the airport)

- An aircraft that spends more than 6 months of the year at your airport
- An aircraft that is operational (capable of performing takeoffs and landings)
- An aircraft that has a valid/current FAA airworthiness certificate

Sometimes more than one airport will try to claim the same aircraft. Contact us if you run into this situation, and we will determine how to address the conflict.

ITEM 4: *How often should my aircraft list be updated?* Keeping the list current throughout the year would be ideal. However, your list should be updated and confirmed by December 1 each year.

A comprehensive BasedAircraft.com users guide is available by clicking the link below or contacting our office: www.basedaircraft.com/public/Based Aircraft UsageGuide.pdf

ITEM 3

What constitutes a Based Aircraft?

ITEM 4

How often should my aircraft list be updated?

QUESTIONS OR COMMENTS? Contact Dave Lehnert at the NDOT Division of Aeronautics (402) 471-7928 dave.lehnert@nebraska.gov