



PublicVue

Quick Start Guide

For questions and comments relating to this application, please contact the Sunport Noise Program at sunportnoise@cabq.gov.

Creating an Account

To use PublicVue and all of its features, you'll need an account. To register:

1. Click [Complaint](#) in the menu bar.
2. Click [Click here to register](#) under the username and password fields.
3. Complete all required fields on the Registration page.
4. Click [Submit Registration](#).

Entering a Complaint

There are two ways to enter complaints using PublicVue: manually or while tracking flights.

Creating a Manual Complaint:

1. Click [Complaint](#) in the menu bar.
2. Enter your username and password and click [Login](#).
3. Once logged in, click [Submit New](#) in the left menu.
4. Complete all required fields on the Complaint Entry page.
 - a. Enter the date and time associated with the noise you are complaining about in the "Start" field.
 - b. The "End" field is not required and can be used if the noise cannot be linked to a specific flight operation or is ongoing (such as idling engines).
5. Click [Submit Complaint](#).

Creating a Complaint while Tracking Flights:

1. Click [Flight Tracking](#) in the menu bar.
2. Complaints can be generated one of two ways:
 - a. Via the [Tools](#) tab to the left of the map
 - b. By clicking a flight on the map and clicking [Complaint](#) () on the resulting popup
3. Enter your username and password and click [Log In](#).
4. Complete all required fields on the Complaint Entry page.
 - a. Enter the date and time associated with the noise you are complaining about in the "Start" field.
 - b. The "End" field is not required and can be used if the noise cannot be linked to a specific flight operation or is ongoing (such as idling engines).
5. Complaints generated from a specific flight will include the Flight ID and Tail Number.
6. Click [Create Complaint](#) to submit your complaint.

To view all complaints you have filed, click the "Review" link in the left-hand menu.

Viewing Near Real-Time Data

Near real-time data and flights near the Sunport can be viewed by clicking **Flight Tracking** in the menu bar. The resulting map displays arrivals, departures, and overflights (aircraft passing over ABQ).

NOTE: PublicVue incorporates a security delay on this data



Each flight is color coded:

RED	arrivals
BLUE	departures
GREEN	overflights
BLACK	unknown

In addition to the map, a table containing flight data is also available.

Enter criteria to filter the table →

Click column header to sort on column

Airline	Origin	AC Type	Altitude	Speed	Tail Number	Flight ID	Destination
	KNRN	EA50	36000	302	N500VH	N500VH	KABQ
SKW	KABQ	CRJ7	9800	269.625	N752SK	SKW2977	KPHX
SWA	KABQ	B737	6825	190	N240WN	SWA16	KHOU
BTQ	KCNM	PC12	6375	179.375	N111WG	BTQ651	KABQ

Click row to center map on the flight

Details and properties of each flight can be seen by clicking a flight icon on the map. A popup displays basic information and the Details tab to the left of the map contains additional information.



Replaying Data:

Replay past flights using “Historical Flight Mode” to view past flight data. Specify a start date and time and PublicVue will play one hour of data from the selected start time. To enter Historical Flight Mode:

1. Click **Flight Tracking** in the menu bar.
2. Click **Replay** to the left of the map.
3. Under “Flight Mode,” select “Historical Flights (Replay).”
4. In the “Start Time” field, enter the desired date and time.
5. Click **Go** and the map will refresh to display one hour of data starting at the specified time.
 - a. Playback controls can be used to rewind, fast forward, and change the speed of the replay.