

4/7/2026

**FOR YOUR INFORMATION**

2026-123/10-12

To: Airport Manager, El Paso International Airport, (ELP), TX, FAA (AAS-1, 2336287  
ATM ZAB ARTCC)

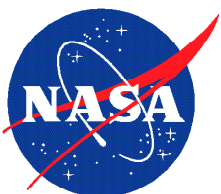
Info: FAA (AAS-300, ATM ELP Tower, AVP-1, AVP-200, ASW-600, AFS-260, AFS-200,  
Director of Air Traffic Operations CSA, Runway Safety Team), A4A, AAAE, ALPA,  
AOPA, APA, ASAP, CAPA, ATSAP, ATSG, IATA, IBT, ICAO, ICASS, IFALPA IPA,  
NATCA, NBAA, NTSB, RAA

From: Becky L. Hooey, Director  
NASA Aviation Safety Reporting System

Re: GPS Jamming Vicinity of ELP

We recently received ASRS reports describing a safety concern that may involve your area of operational responsibility. We do not have sufficient details to assess either the factual accuracy or possible gravity of the report. It is our policy to relay the reported information to the appropriate authority for evaluation and any necessary follow-up. We feel you should be aware of the enclosed deidentified report.

To properly assess the usefulness of our alert message service, we would appreciate it if you would take the time to give us your feedback on the value of the information that we have provided. Please contact Dr. Becky Hooey at (408) 541-2854 or email at [becky.l.hooey@nasa.gov](mailto:becky.l.hooey@nasa.gov).



Aviation Safety Reporting System  
P.O. Box 189 | Moffett Field, CA | 94035-0189



## ACN 2336287

### DATE / TIME

Date of Occurrence 202602  
Local Time Of Day No Local Time Of Day Stated

### PLACE

Locale ELP.Airport  
State TX

### AIRCRAFT / EQUIPMENT X

Make Model Name Commercial Fixed Wing  
Operating Under FAR Part 121

### COMPONENT 1

Aircraft Component GPS & Other Satellite Navigation

### PERSON 1

Function - Flight Crew Pilot Flying  
ASRS Report Number 2336287

### EVENTS

Anomaly Aircraft Equipment Problem - Less Severe  
Anomaly Inflight Event / Encounter - Other / Unknown  
Detector - Person Flight Crew  
Result - Flight Crew Overcame Equipment Problem  
Result - Flight Crew Requested ATC Assistance / Clarification  
Result - Air Traffic Control Provided Assistance  
Result - Aircraft Equip Problem Dissipated

### NARRATIVE 1

During cruising approaching ELP, lost position on both GPS receivers. ANP degraded as we approached El Paso eventually reaching approximately 0.5. Notified ATC our loss of GPS and ATC confirmed that jamming operations were being conducted in the area. Several other aircraft in the area also stated they lost GPS. A transponder fail light illuminated. Following the procedure I inquired with ATC on the status of our transponder, and as expected our transponder was still working full mode S but it was our ADS-B that was no longer working. UTC clocks, terrain displays, and Enhanced Ground Proximity Warning System (EGPWS) also ceased operation. To mitigate the loss of navigation performance, we requested to shoot a VOR approach to a runway that would keep us over the city of El Paso and away from terrain. This allowed us to navigate to a position to get visual contact of the runway and perform a visual approach. Upon landing some GPS functionality started to return such as terrain displays and the FO's clock.

Caused by the military doing broad and unannounced jamming operations. Either the military adequately warns of such activity or cease them all together. Disruption of civilian air traffic into terrain sensitive airports is not acceptable.

### SYNOPSIS

Air carrier pilot reported GPS jamming caused by military doing broad and unannounced jamming operations led to the loss of GPS, and failure of ADS-B, clocks, terrain displays, and EGPWS during cruise near ELP.