

## Request for Records Disposition Authority

Records Schedule Number      DAA-0237-2021-0035  
Schedule Status                Approved  
  
Agency or Establishment        Federal Aviation Administration  
Record Group / Scheduling Group   Records of the Federal Aviation Administration  
Records Schedule applies to    Agency-wide  
Schedule Subject                Weather Systems Processor (WSP)  
Internal agency concurrences will be provided      No

Background Information            National Airspace System (NAS) interfaces with a host Airport Surveillance Radar Model 9 (ASR-9) with Doppler weather radar capability that provides wind shear detection. The weather system improves terminal area flight safety through wind shear and microburst warnings, and improves operations efficiency through coordination of near term terminal area hazardous weather predictions.

The weather system provides warnings to air traffic controllers and aircraft of hazardous wind shear and microburst events in the terminal area. It also forecasts the arrival of wind gust fronts and tracks storm motion, providing a complete picture of current and future terminal area hazardous weather conditions that may affect runway and airport usage.

Functional capabilities involving the detection of hazardous weather in the terminal area:

Provide timely and accurate information on hazardous wind shear, micro bursts, storm location and movement, and future wind shifts that will affect airport runway usage

Provide a runway specific alphanumeric readout of the location, type and intensity of wind shear/microburst hazards to Airport Traffic Control Tower (ATCT) and Terminal Radar Approach Control (TRACON) air traffic controllers for voice relay to aircraft near terminal approach and departure corridors and on airport runways

### Item Count

Number of Total Disposition Items	Number of Permanent Disposition Items	Number of Temporary Disposition Items	Number of Withdrawn Disposition Items
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1	0	1	0
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GAO Approval

0001

## Outline of Records Schedule Items for DAA-0237-2021-0035

Sequence Number	
1	Weather Radar Disposition Authority Number: DAA-0237-2021-0035-0001

## Records Schedule Items

Sequence Number	
1	<p data-bbox="342 380 565 411"><b>Weather Radar</b></p> <p data-bbox="342 432 1149 464">Disposition Authority Number      <b>DAA-0237-2021-0035-0001</b></p> <p data-bbox="342 485 1468 642">Weather radar provides a graphical display matched to the real-time air traffic surveillance picture that will depict the location, intensity and movement of wind shear, micro bursts, gust fronts with an estimate of the wind shift behind a gust front, storm cells, and precipitation intensity.</p> <p data-bbox="342 653 919 684">Final Disposition                      <b>Temporary</b></p> <p data-bbox="342 705 850 737">Item Status                              <b>Active</b></p> <p data-bbox="342 758 805 789">Is this item media neutral?          <b>No</b></p> <p data-bbox="342 810 1094 842">Explanation of limitation            <b>Electronic records only.</b></p> <p data-bbox="342 863 821 999">Do any of the records covered by this item currently exist in electronic format(s) other than e-mail and word processing?      <b>Yes</b></p> <p data-bbox="342 1010 805 1104">Do any of the records covered by this item exist as structured electronic data?                      <b>No</b></p> <p data-bbox="342 1136 659 1167"><b>Disposition Instruction</b></p> <p data-bbox="342 1188 1325 1220">Cutoff Instruction                      <b>Cutoff at the end of each weather cycle.</b></p> <p data-bbox="342 1241 1146 1272">Retention Period                        <b>Delete 14 days after cutoff.</b></p> <p data-bbox="342 1314 659 1346"><b>Additional Information</b></p> <p data-bbox="342 1367 1097 1398">GAO Approval                            <b>Required and Received</b></p>

## Agency Certification

I hereby certify that I am authorized to act for this agency in matters pertaining to the disposition of its records and that the records proposed for disposal in this schedule are not now needed for the business of the agency or will not be needed after the retention periods specified.

## Signatory Information

Date	Action	By	Title	Organization
06/29/2022	Certify	Richard Allen	Records manager	FAA - FAA
01/03/2023	Submit for Concurrency	Carly Docca	Archives Specialist	National Archives and Records Administration - ACRA
01/04/2023	Concur	Margaret Hawkins	Director of Records Management Services	National Records Management Program - ACNR Records Management Services
01/04/2023	Concur	Laurence Brewer	Chief Records Officer	National Records and Archives Administration - National Records and Archives Administration
01/11/2023	Approve	Debra Wall	Deputy Archivist	National Archives and Records Administration - ND Archives I Office