

Runways

ISO-19139 Metadata

Metadata Information

**Metadata language:** eng  
**Metadata character set:** utf8  
**Last update:** 2023-10-05  
**Metadata maintenance:**  
  
**Date of next update:** 2023-11-30T09:01:00  
**Update frequency:** asNeeded  
**User-defined maintenance frequency:** Every 56 days cycle

Metadata constraints:

**Security constraints:**  
  
**Classification:** unclassified

Metadata contact:

**Role:** originator  
**Individual's name:** Federal Aviation Administration, Aeronautical Information Services  
**Organization's name:** Aeronautical Information Services  
**Contact's position:** Aeronautical Information Specialist  
**Contact information:**

**Phone:**  
  
**Voice:** 1-800-638-8972  
  
**Address:**  
  
**Delivery point:** 1305 East-West Highway  
**Delivery point:** SSMC-4, Suite 4400  
**City:** Silver Spring  
**Administrative area:** Maryland  
**Postal code:** 20910-3281  
**Country:** US  
**e-mail address:** 9-AMC-Aerochart@faa.gov

**Contact instructions:** Please provide a brief description of your concern as well as information on how you can be contacted (name and telephone number or e-mail address).

**Scope of the data described by the metadata:** dataset  
**Scope name:** dataset  
**Name of the metadata standard used:** ISO 19139 Geographic Information - Metadata - Implementation Specification  
**Version of the metadata standard:** 2007

Data Identification Information

Resource citation:

**Title:** Runways  
**Date:**  
  
**Reference date - publication:** 2023-10-05T09:49:27

**Presentation format:** documentDigital  
**Other citation details:** Acknowledgement of the FAA would be appreciated in products derived from these data. When product developers or other customers acknowledge the FAA as the source of the data, the FAA seal or initials cannot be used to imply that a product is endorsed, approved, or authorized by the FAA.  
**Cited responsible party:**

**Role:** originator  
**Individual's name:** Federal Aviation Administration, Aeronautical Information Services  
**Organization's name:** Aeronautical Information Services  
**Contact's position:** Aeronautical Information Specialist  
**Contact information:**

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**Themes or categories of the resource:** transportation  
**Descriptive keywords:**

**Theme keywords:**  
  
**Keywords:** Aeronautical Data - Runways - EnRoute Charts - Low Chart - High Chart

Descriptive keywords:

**Keyword type not provided**  
  
**Keywords:** Downloadable Data  
**Keyword thesaurus:**

**Citation reference:** 723f6998-058e-11dc-8314-0800200c9a66

**Abstract:** Current Effective Date: 0901Z 05 Oct 2023 to 0901Z 30 Nov 2023A runway is a defined rectangular area on a land airport prepared for the landing and takeoff of aircraft along its length. Runways are normally numbered in relation to their magnetic direction rounded off to the nearest 10 degrees. This geospatial vector file provides information on the airport runway and helicopter landing areas. Runway information is published every eight weeks by the U.S. Department of Transportation, Federal Aviation Administration-Aeronautical Information Services.

**Purpose:** Runways of the United States, Puerto Rico, and Virgin Islands.

**Dataset language:**eng  
**Dataset character set:** utf8  
**Status:** completed  
**Resource maintenance:**

**Date of next update:** 2023-11-30T09:01:00  
**Update frequency:** asNeeded  
**User-defined maintenance frequency:** Every 56 days cycle

Resource constraints:

**General constraints:**  
  
**Limitations of use:** The data provided is for public use. A limited number of Non-US Landing Facilities are included in this file. Some of these, in particular the Canadian facilities, are included to facilitate cartographic requirements in border regions. These records are not guaranteed to be complete and are not inclusive of all Canadian facilities. This airport data should not be considered official source for non-US facilities. Please contact the appropriate authority for more accurate and updated non-US airports data.

**Spatial representation type:** vector  
**Processing environment:** Version 6.2 (Build 9200) ; Esri ArcGIS 10.8.1.14362  
**Resource extent:**

**Extent description:** Data published every 56 days based on AIRAC System. AIRAC stands for Aeronautical Information Regulation And Control and steps from the Annex 15 - Aeronautical Information Services (AIS) document and defines a series of common dates and an associated standard aeronautical information publication procedure for States. The time is Coordinated Universal Time (Zulu Time "Z"). Days are Local.

Resource extent:

**Geographic element:**  
  
**Bounding rectangle:**  
  
**Extent contains the resource:** true  
**West longitude:** -177.392668  
**East longitude:** 174.135181  
**North latitude:** 71.285083  
**South latitude:** -14.340688

**Credits:** Federal Aviation Administration, Air Traffic Organization, Mission Support Services, Aeronautical Information Services.  
**Resource point of contact:**

**Role:** originator  
**Individual's name:** Federal Aviation Administration, Aeronautical Information Services  
**Organization's name:** Aeronautical Information Services  
**Contact's position:** Aeronautical Information Specialist  
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Spatial Representation

Vector Data

**Level of topology for this dataset:** geometryOnly  
**Geometric objects:**  
  
**Object type:** composite  
**Object count:** 24132

Reference System Information

**Reference system identifier:**  
  
**Value:** 4269  
**Code space:** EPSG  
**Version:** 9.8(3.0.1)

Distribution Information

**Distribution format:**  
  
**Format name:** File Geodatabase Feature Class  
**Format version:**