

Military Installation Point



Tags

There are no tags for this item.

Summary

This geospatial dataset contains the authoritative point locations and (where available) boundaries of Department of Defense sites, commonly referred to as installations, ranges, training areas, bases, forts, camps, armories, centers, etc. These installations are, in many cases, comprised of a number of subordinate sites. This list does not necessarily represent a comprehensive collection of all Department of Defense facilities. Points are placed either at or near the center of each site and do not reflect any particular landmark. Boundaries encompass federally owned or otherwise managed lands, as defined in the Fiscal Year 2019 Base Structure Report (BSR). The point and boundary location datasets are intended for planning purposes only, and do not necessarily represent the legal or surveyed land parcel boundaries. Please use the accompanying release notes to validate whether this dataset is suitable for your intended use.

Description

The dataset depicts the authoritative locations of the most commonly known Department of Defense (DoD) sites, installations, ranges, and training areas world-wide. These sites encompass land which is federally owned or otherwise managed. This dataset was created from source data provided by the four Military Service Component headquarters and was compiled by the Defense Installation Spatial Data Infrastructure (DISDI) Program within the Office of the Assistant Secretary of Defense for Sustainment. Only sites reported in the FY 2019 BSR or released in a map supplementing the Foreign Investment Risk Review Modernization Act of 2018 (FIRRMA) Real Estate Regulation (31 CFR Part 802) were considered for inclusion. This list does not necessarily represent a comprehensive collection of all Department of Defense facilities. For inventory purposes, installations are comprised of sites, where a site is defined as a specific geographic location of federally owned or managed land and is assigned to military installation. DoD installations are commonly referred to as a base, camp, post, station, yard, center, homeport facility for any ship, or other activity under the jurisdiction, custody, control of the DoD. While every attempt has been made to provide the best available data quality, this data set is intended for use at mapping scales between 1:50,000 and 1:3,000,000. For this reason, boundaries in this data set may not perfectly align with DoD site boundaries depicted in other federal data sources. Maps produced at a scale of 1:50,000 or smaller which otherwise comply with National Map Accuracy Standards, will remain compliant when this data is incorporated. Boundary data is most suitable for larger scale maps; point locations are better suited for mapping scales between 1:250,000 and 1:3,000,000. If a site is part of a Joint Base (effective/designated on 1 October, 2010) as established under the 2005 Base Realignment and Closure process, it is attributed with the name of the Joint Base. All sites comprising a Joint Base are also attributed to the responsible DoD Component, which is not necessarily the pre-2005 Component responsible for the site.

Credits

Homeland Infrastructure Foundation-Level Data (HIFLD)

Use limitations

Preferred use citation: "Although these data have been provided by the DoD Components, no warranty expressed or implied is made regarding the utility of the data on any other system, in derived products

or data alterations, nor shall the act of distribution constitute and such warranty."

Extent

West -168.843939 **East** 174.107140
North 71.312386 **South** 13.310824

Scale Range

Maximum (zoomed in) 1:5,000
Minimum (zoomed out) 1:150,000,000

ArcGIS Metadata

Topics and Keywords

* CONTENT TYPE Downloadable Data

Citation

TITLE Military Installation Point
PUBLICATION DATE 2020-09-21 00:00:00

PRESENTATION FORMATS * digital map

Resource Details

DATASET LANGUAGES * English (UNITED STATES)

SPATIAL REPRESENTATION TYPE * vector

* PROCESSING ENVIRONMENT Version 6.2 (Build 9200) ; Esri ArcGIS 10.6.1.9270

CREDITS

Homeland Infrastructure Foundation-Level Data (HIFLD)

ARCGIS ITEM PROPERTIES

* NAME

* SIZE 0.000

* LOCATION ACCESS PROTOCOL Local Area Network

Extents

EXTENT

GEOGRAPHIC EXTENT

BOUNDING RECTANGLE

EXTENT TYPE Extent used for searching

* WEST LONGITUDE -168.843939

* EAST LONGITUDE 174.107140

* NORTH LATITUDE 71.312386

* SOUTH LATITUDE 13.310824

* EXTENT CONTAINS THE RESOURCE Yes

EXTENT IN THE ITEM'S COORDINATE SYSTEM

- * WEST LONGITUDE -18795621.292875
- * EAST LONGITUDE 19381518.176517
- * SOUTH LATITUDE 1495265.603650
- * NORTH LATITUDE 11509939.487409
- * EXTENT CONTAINS THE RESOURCE Yes

Resource Constraints

CONSTRAINTS

LIMITATIONS OF USE

Preferred use citation: "Although these data have been provided by the DoD Components, no warranty expressed or implied is made regarding the utility of the data on any other system, in derived products or data alterations, nor shall the act of distribution constitute and such warranty."

Spatial Reference

ARCGIS COORDINATE SYSTEM

- * TYPE Projected
- * GEOGRAPHIC COORDINATE REFERENCE GCS_WGS_1984
- * PROJECTION WGS_1984_Web_Mercator_Auxiliary_Sphere
- * COORDINATE REFERENCE DETAILS

PROJECTED COORDINATE SYSTEM

WELL-KNOWN IDENTIFIER 102100
X ORIGIN -21940362.558068998
Y ORIGIN -30241100
XY SCALE 144381166.92742443
Z ORIGIN -100000
Z SCALE 10000
M ORIGIN -100000
M SCALE 10000
XY TOLERANCE 0.001
Z TOLERANCE 0.001
M TOLERANCE 0.001
HIGH PRECISION true
LATEST WELL-KNOWN IDENTIFIER 3857
WELL-KNOWN TEXT PROJCS["WGS_1984_Web_Mercator_Auxiliary_Sphere",GEOGCS
["GCS_WGS_1984",DATUM["D_WGS_1984",SPHEROID
["WGS_1984",6378137.0,298.257223563]],PRIMEM["Greenwich",0.0],UNIT
["Degree",0.0174532925199433]],PROJECTION["Mercator_Auxiliary_Sphere"],PARAMETER
["False_Easting",0.0],PARAMETER["False_Northing",0.0],PARAMETER
["Central_Meridian",0.0],PARAMETER["Standard_Parallel_1",0.0],PARAMETER
["Auxiliary_Sphere_Type",0.0],UNIT["Meter",1.0],AUTHORITY["EPSG",3857]]

REFERENCE SYSTEM IDENTIFIER

- * VALUE 3857
- * CODESPACE EPSG
- * VERSION 8.8(9.3.1.2)

Spatial Data Properties

VECTOR

- * LEVEL OF TOPOLOGY FOR THIS DATASET geometry only

GEOMETRIC OBJECTS

FEATURE CLASS NAME installation_area_point_v3
* OBJECT TYPE point
* OBJECT COUNT 846

ARCgis FEATURE CLASS PROPERTIES

FEATURE CLASS NAME installation_area_point_v3
* FEATURE TYPE Simple
* GEOMETRY TYPE Point
* HAS TOPOLOGY FALSE
* FEATURE COUNT 846
* SPATIAL INDEX TRUE
* LINEAR REFERENCING FALSE

Distribution

DISTRIBUTION FORMAT

* NAME File Geodatabase Feature Class

TRANSFER OPTIONS

* TRANSFER SIZE 0.000

Fields

DETAILS FOR OBJECT installation_area_point_v3

* TYPE Feature Class
* ROW COUNT 846

FIELD OBJECTID_1

* ALIAS OBJECTID_1
* DATA TYPE OID
* WIDTH 4
* PRECISION 0
* SCALE 0
* FIELD DESCRIPTION
Internal feature number.

* DESCRIPTION SOURCE
Esri

* DESCRIPTION OF VALUES
Sequential unique whole numbers that are automatically generated.

FIELD Shape

* ALIAS Shape
* DATA TYPE Geometry
* WIDTH 0
* PRECISION 0

- * SCALE 0
- * FIELD DESCRIPTION
Feature geometry.
- * DESCRIPTION SOURCE
Esri
- * DESCRIPTION OF VALUES
Coordinates defining the features.

FIELD OBJECTID

- * ALIAS Object ID
- * DATA TYPE SmallInteger
- * WIDTH 2
- * PRECISION 0
- * SCALE 0

FIELD COMPONENT

- * ALIAS Component
- * DATA TYPE String
- * WIDTH 12
- * PRECISION 0
- * SCALE 0

FIELD SITE_NAME

- * ALIAS Site Name
- * DATA TYPE String
- * WIDTH 48
- * PRECISION 0
- * SCALE 0

FIELD JOINT_BASE

- * ALIAS Joint Base
- * DATA TYPE String
- * WIDTH 50
- * PRECISION 0
- * SCALE 0

FIELD STATE_TERR

- * ALIAS State
- * DATA TYPE String
- * WIDTH 20
- * PRECISION 0
- * SCALE 0

FIELD COUNTRY

- * ALIAS Country
- * DATA TYPE String
- * WIDTH 13
- * PRECISION 0
- * SCALE 0

FIELD OPER_STAT

- * ALIAS Operational Status
- * DATA TYPE String
- * WIDTH 8
- * PRECISION 0
- * SCALE 0

Metadata Details

- * METADATA LANGUAGE English (UNITED STATES)
- * METADATA CHARACTER SET utf8 - 8 bit UCS Transfer Format

SCOPE OF THE DATA DESCRIBED BY THE METADATA * dataset
SCOPE NAME * dataset

- * LAST UPDATE 2021-08-05

ARCGIS METADATA PROPERTIES

METADATA FORMAT ArcGIS 1.0
METADATA STYLE FGDC CSDGM Metadata
STANDARD OR PROFILE USED TO EDIT METADATA FGDC

CREATED IN ARCGIS FOR THE ITEM 2021-07-06 08:38:39
LAST MODIFIED IN ARCGIS FOR THE ITEM 2021-08-05 12:03:09

AUTOMATIC UPDATES

HAVE BEEN PERFORMED Yes
LAST UPDATE 2021-08-05 12:03:09