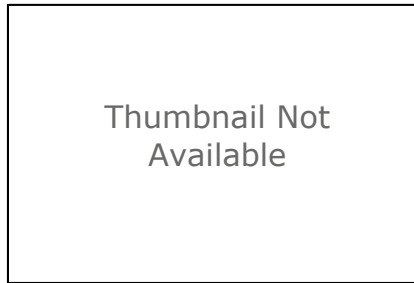


# Arizona Soils Data ALRIS 1975

## File Geodatabase Feature Class



**Tags**  
AZ Soils ALRIS

### Summary

ALRIS 1975 Soils Data

### Description

NAME OF DATA SET: AZSOILS

DATA TYPE: Vector; Polygon

DESCRIPTION OF CONTENT:

This statewide coverage consists of several major soils and some minor soils groups.

FORMAT: Arc/Info

DATA SIZE: Data Set 7.5' quad

Approximate Megabytes: .51 -

HISTORY:

Digitized at 1:1,000,000 scale, 'General Soil Map - 1975', by U.S. Dept. of Agriculture - Soil Conservation Service and Univ. of Arizona Experimental Station.

MAINTENANCE: NONE

PROJECTION: NAD 27, UTM Zone 12, meters

ITEMS:

Item name: AREA

Description: The value of each polygon in square meters

Format: 4,12,F,3

Code table:

Item name: PERIMETER

Description: Perimeter of the polygon arcs in meters

Format: 4,12,F,3

Code table:

Item name: SOILS#

Description: This is a unique internally assigned identification number  
for each polygon

Format: 4,5,B

Code table:

Item name: SOILS-ID

Description: User assigned identification number for each polygon

Format: 4,5,B

Code table:

Item name: SA

Description: Soil associations (landscape that has a distinctive  
proportional pattern of soils)

Format: 4,4,C

Code table:

Lookup Table

-----

HA1 TORRIFLUVENTS

HA2 CASA GRANDE-MOHALL-LA PALMA

HA3 MOHALL-VECONT-PINAMI

HA4 GUNSIGHT-RILLITO-PINAL

HA5 LAVEEN-RILLITO

HA6 LITHIC CAMBORTHIDS-ROCK OUTCROP-LITHIC HAPLARGIDS

HA7 LAVEEN-CARRIZO-ANTHO  
HA8 TREMANT-COOLIDGE-MOHALL  
HA9 HARQUA-PERRYVILLE-GUNSIGHT  
HA10 SUPERSTITION-ROSITAS  
TA1 TORRIORTHENTS-CAMBORTHIDS-ROCK OUTCROP  
TA2 ANTHONY-VINTON-AGUA  
TA3 LITHIC TORRIORTHENTS-ROCK OUTCROP-LITHIC HAPLARGID  
TA4 LATENE-ANTHONY-TRES HERMANOS  
TA5 PALEORTHIDS-CALCIORTHIDS-TORRIORTHENTS  
TS1 TORRIFLUVENTS-TORRIPSAMMENTS  
TS2 TORRIFLUVENTS  
TS3 TUBAC-SONOITA-GRABE  
TS4 WHITE HOUSE-BERNARDINO-HATHAWAY  
TS5 CARALAMPI-HATHAWAY  
TS6 LITHIC TORRIOTHENTS-LITHIC HAPLUSTOLLS-ROCK OUTCRO  
TS7 WHITE HOUSE-CARALAMPI  
TS8 CARALAMPI-WHITE HOUSE  
TS9 LATENE-NICKEL-PINALENO  
TS10 CHIRICAHUA-CELLAR  
TS11 GOTHARD-CROT-STEWART  
TS12 CONTINENTAL-LATENE-PINALENO  
TS13 KARRO-GOTHARD  
TS14 NICKEL-LATENE-CAVE  
TS15 BONITA-GRAHAM-RIMROCK  
TS16 PENTHOUSE-LATENE-CORNVILLE  
TS17 SIGNAL-GRABE  
TS18 GRAHAM-LAMPSHIRE-HOUSE MOUNTAIN  
TS19 ANTHONY-SONOITA  
MA1 BADLAND-TORRIORTHENTS-TORRIFLUVENTS  
MA2 MOENKOPIE-SHALET-TOURS  
MA3 SHEPPARD-FRUITLAND-ROCK OUTCROP  
MA4 TOURS-NAVAJO

MA5 TORRIORTHENTS-TORRIFLUVENTS  
MA6 FRUITLAND-CAMBORTHIDS-TORRIFLUVENTS  
MS1 TORTUGAS-PURNER-JACKS  
MS2 WINONA-BOYSAG-ROCK OUTCROP  
MS3 PALMA-CLOVIS-TRAIL  
MS4 RUDD-BANDERA-CABEZON  
MS5 ROUNDTOP-BOYSAG  
MS6 LITHIC TORRIORTHENTS-LITHIC HAPLARGIDS-ROCK OUTCR  
MS7 CABEZON-THUNDERBIRD-SPRINGERVILLE  
MS8 PASTURA-POLEY-PARTRI  
MS9 LONTI-BALON-LYNX  
MS10 PASTURA-ABRA-LYNX  
MH1 CASTO-MARTINEZ-CANELO  
MH2 LITHIC HAPLUSTOLLS-LITHIC ARGJUSTOLLS-ROCK OUTCROP  
MH3 SHOWLOW-DISTRHEFF-CIBEQUE  
MH4 ROUNDTOP-TORTUGAS-JACKS  
MH5 OVERGAARD-ELLEDDGE-TELEPHONE  
MH6 PACHIC ARGJUSTOLLS-LYNX  
FH1 MIRABAL-DANDREA-BROLLIAR  
FH2 SPONSELLER-ESS-GORDO  
FH3 SOLDIER-HOGG-MCVICKERS  
FH4 SOLDIER-LITHIC CRYOBOROLLS  
FH5 MIRABAL-BALDY-ROCK OUTCROP  
FH6 EUTROBORALES-MIRABAL  
FH7 CRYORTHENTS-EUTROBORALFS  
FH8 GORDO-TATIYEE

### Credits

There are no credits for this item.

### Use limitations

There are no access and use limitations for this item.

### Extent

**West** -115.031012 **East** -108.914273

**North** 37.040636 **South** 31.274820

## Scale Range

**Maximum (zoomed in)** 1:5,000

**Minimum (zoomed out)** 1:150,000,000

## ArcGIS Metadata ▶

### Topics and Keywords ▶

\* CONTENT TYPE Downloadable Data

*Hide Topics and Keywords ▲*

### Citation ▶

TITLE Arizona Soils Data ALRIS 1975

PRESENTATION FORMATS \* digital map

*Hide Citation ▲*

### Resource Details ▶

DATASET LANGUAGES \* English (UNITED STATES)

SPATIAL REPRESENTATION TYPE \* vector

\* PROCESSING ENVIRONMENT Microsoft Windows 7 Version 6.1 (Build 7601) Service Pack 1; Esri ArcGIS 10.3.1.4959

#### ARCGIS ITEM PROPERTIES

\* NAME ArizonaSoilsDataALRIS1975

\* LOCATION file://\\wrimfs\cad\geoportals\Resolution\RCMGPOAgency\RCM\_UTM83Meters2.gdb

\* ACCESS PROTOCOL Local Area Network

*Hide Resource Details ▲*

### Extents ▶

#### EXTENT

##### GEOGRAPHIC EXTENT

##### BOUNDING RECTANGLE

EXTENT TYPE Extent used for searching

\* WEST LONGITUDE -115.031012

\* EAST LONGITUDE -108.914273

\* NORTH LATITUDE 37.040636

\* SOUTH LATITUDE 31.274820

\* EXTENT CONTAINS THE RESOURCE Yes

#### EXTENT IN THE ITEM'S COORDINATE SYSTEM

\* WEST LONGITUDE 141122.979200

\* EAST LONGITUDE 685536.929900

\* SOUTH LATITUDE 3466192.549300

- \* NORTH LATITUDE 4099380.245900
- \* EXTENT CONTAINS THE RESOURCE Yes

[Hide Extents ▲](#)

## Spatial Reference ►

### ARCGIS COORDINATE SYSTEM

- \* TYPE Projected
- \* GEOGRAPHIC COORDINATE REFERENCE GCS\_North\_American\_1983
- \* PROJECTION NAD\_1983\_UTM\_Zone\_12N
- \* COORDINATE REFERENCE DETAILS
  - PROJECTED COORDINATE SYSTEM
    - WELL-KNOWN IDENTIFIER 26912
    - X ORIGIN -5120900
    - Y ORIGIN -9998100
    - XY SCALE 10000
    - 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 26912
    - WELL-KNOWN TEXT PROJCS["NAD\_1983\_UTM\_Zone\_12N",GEOGCS["GCS\_North\_American\_1983",DATUM["D\_North\_American\_1983",SPHEROID["GRS\_1980",6378137.0,298.257222101]],PRIMEM["Greenwich",0.0],UNIT["Degree",0.0174532925199433]],PROJECTION["Transverse\_Mercator"],PARAMETER["False\_Easting",500000.0],PARAMETER["False\_Northing",0.0],PARAMETER["Central\_Meridian",-111.0],PARAMETER["Scale\_Factor",0.9996],PARAMETER["Latitude\_Of\_Origin",0.0],UNIT["Meter",1.0],AUTHORITY["EPSG",26912]]

### REFERENCE SYSTEM IDENTIFIER

- \* VALUE 26912
- \* CODESPACE EPSG
- \* VERSION 8.6.2

[Hide Spatial Reference ▲](#)

## Spatial Data Properties ►

### VECTOR ►

- \* LEVEL OF TOPOLOGY FOR THIS DATASET geometry only

### GEOMETRIC OBJECTS

- FEATURE CLASS NAME ArizonaSoilsDataALRIS1975
- \* OBJECT TYPE composite
- \* OBJECT COUNT 540

[Hide Vector ▲](#)

### ARCGIS FEATURE CLASS PROPERTIES ►

- FEATURE CLASS NAME ArizonaSoilsDataALRIS1975
- \* FEATURE TYPE Simple

- \* GEOMETRY TYPE Polygon
- \* HAS TOPOLOGY FALSE
- \* FEATURE COUNT 540
- \* SPATIAL INDEX TRUE
- \* LINEAR REFERENCING FALSE

[Hide ArcGIS Feature Class Properties ▲](#)

[Hide Spatial Data Properties ▲](#)

## Geoprocessing history ►

### PROCESS

#### PROCESS NAME

DATE 2011-11-03 09:06:59

TOOL LOCATION C:\Program Files (x86)\ArcGIS\Desktop10.0\ArcToolbox\Toolboxes\Data Management Tools.tbx\CalculateField

#### COMMAND ISSUED

CalculateField azsoils(descriptions) Legend "[SA] &"- " & [DESCRIPTIO]" VB #

INCLUDE IN LINEAGE WHEN EXPORTING METADATA No

[Hide Geoprocessing history ▲](#)

## Distribution ►

### DISTRIBUTION FORMAT

- \* NAME File Geodatabase Feature Class

[Hide Distribution ▲](#)

## Fields ►

### DETAILS FOR OBJECT [ArizonaSoilsDataALRIS1975 ►](#)

- \* TYPE Feature Class
- \* ROW COUNT 540

#### FIELD [OBJECTID ►](#)

- \* ALIAS OBJECTID
- \* 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.

[Hide Field OBJECTID ▲](#)

**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.

*Hide Field Shape* ▲

**FIELD AREA** ▶

- \* ALIAS AREA
- \* DATA TYPE Double
- \* WIDTH 8
- \* PRECISION 0
- \* SCALE 0

*Hide Field AREA* ▲

**FIELD PERIMETER** ▶

- \* ALIAS PERIMETER
- \* DATA TYPE Double
- \* WIDTH 8
- \* PRECISION 0
- \* SCALE 0

*Hide Field PERIMETER* ▲

**FIELD SOILS\_** ▶

- \* ALIAS SOILS\_
- \* DATA TYPE Double
- \* WIDTH 8
- \* PRECISION 0
- \* SCALE 0

*Hide Field SOILS\_* ▲

**FIELD SOILS\_ID** ▶

- \* ALIAS SOILS\_ID
- \* DATA TYPE Double
- \* WIDTH 8
- \* PRECISION 0
- \* SCALE 0

*Hide Field SOILS\_ID* ▲



## FIELD SA ▶

- \* ALIAS SA
- \* DATA TYPE String
- \* WIDTH 4
- \* PRECISION 0
- \* SCALE 0

*Hide Field SA ▲*

## FIELD S1 ▶

- \* ALIAS S1
- \* DATA TYPE SmallInteger
- \* WIDTH 2
- \* PRECISION 0
- \* SCALE 0

*Hide Field S1 ▲*

## FIELD S2 ▶

- \* ALIAS S2
- \* DATA TYPE SmallInteger
- \* WIDTH 2
- \* PRECISION 0
- \* SCALE 0

*Hide Field S2 ▲*

## FIELD S3 ▶

- \* ALIAS S3
- \* DATA TYPE SmallInteger
- \* WIDTH 2
- \* PRECISION 0
- \* SCALE 0

*Hide Field S3 ▲*

## FIELD S4 ▶

- \* ALIAS S4
- \* DATA TYPE SmallInteger
- \* WIDTH 2
- \* PRECISION 0
- \* SCALE 0

*Hide Field S4 ▲*

## FIELD DESCRIPTIO ▶

- \* ALIAS DESCRIPTIO
- \* DATA TYPE String
- \* WIDTH 220
- \* PRECISION 0
- \* SCALE 0

*Hide Field DESCRIPTIO ▲*

**FIELD Legend ▶**

- \* ALIAS Legend
- \* DATA TYPE String
- \* WIDTH 254
- \* PRECISION 0
- \* SCALE 0

*Hide Field Legend ▲*

**FIELD Shape\_Length ▶**

- \* ALIAS Shape\_Length
- \* DATA TYPE Double
- \* WIDTH 8
- \* PRECISION 0
- \* SCALE 0
- \* FIELD DESCRIPTION  
Length of feature in internal units.
  
- \* DESCRIPTION SOURCE  
Esri
  
- \* DESCRIPTION OF VALUES  
Positive real numbers that are automatically generated.

*Hide Field Shape\_Length ▲*

**FIELD Shape\_Area ▶**

- \* ALIAS Shape\_Area
- \* DATA TYPE Double
- \* WIDTH 8
- \* PRECISION 0
- \* SCALE 0
- \* FIELD DESCRIPTION  
Area of feature in internal units squared.
  
- \* DESCRIPTION SOURCE  
Esri
  
- \* DESCRIPTION OF VALUES  
Positive real numbers that are automatically generated.

*Hide Field Shape\_Area ▲*

*Hide Details for object ArizonaSoilsDataALRIS1975 ▲*

*Hide Fields ▲*

**Metadata Details ▶**

\* METADATA LANGUAGE English (UNITED STATES)

SCOPE OF THE DATA DESCRIBED BY THE METADATA \* dataset

SCOPE NAME \* dataset

\* LAST UPDATE 2016-03-23

ARC GIS METADATA PROPERTIES

METADATA FORMAT ArcGIS 1.0

STANDARD OR PROFILE USED TO EDIT METADATA FGDC

CREATED IN ARC GIS FOR THE ITEM 2011-11-03 09:06:59

LAST MODIFIED IN ARC GIS FOR THE ITEM 2016-03-23 11:58:23

AUTOMATIC UPDATES

HAVE BEEN PERFORMED Yes

LAST UPDATE 2016-03-23 11:58:23

[Hide Metadata Details ▲](#)

**FGDC Metadata (read-only) ▼**