

Attached you will find files containing information on the sites and surveys we have in our database for the location you requested. These files include Microsoft Office Excel spreadsheets with database information and GIS shapefiles. Values within the spreadsheet fields are ">" delimited. On the following page you will find a list of the fields in the order that they appear in the file as well as a description of each. If you have any further questions please feel free to call.

File: Sites

FIELD NAMES

Site ID
Site Name
Resource Type
Address
Assessment
Assessment Date
Organization
Recording Date
Condition
Completion_date
Site Doc id
Site Doc Name
Archaeological Type
Culture
Feature
FeatureCount
artifact
ArtifactCount
SiteType
OriginalUse
PresentUse
Style
Architecture_Feature
Architect
Integrity
ConstructionDate
trs_pm
trs_township
trs_range
trs_section
maps
*utm_zone_easting
*utm_northing

DESCRIPTION

Smithsonian Trinomial assigned to the site.
Name of the site (if applicable).
The resource type as defined by the National Register.
The address of the resource.
The status of the site in regards to its eligibility to the National Register.
The date that the assessment was made.
The name of the organization that recorded the site.
The date that the site was recorded.
The integrity of the site as well as if it has been tested, excavated or vandalized.
The date associated with condition in the previous field.
Unique ID number of the document in which the site is referenced.
The name of the document in which the site is referenced.
Type of site. For historic sites see SiteType column.
The culture of the people who created the site.
Features found on the site.
How many of each feature type found on the site.
Artifacts found on the site.
How many of each artifact type found on the site.
Historic site type.
The original use of the building. Also may be the type of architectural site.
The present use of the building. Yet another category where the historians may have entered the architectural site type.
Architectural style of the property.
Features and unusual aspects of the property, e.g. gargoyles.
Name of the architect of the property.
Condition of the property as compared to when it was built.
Earliest date that the property could have been constructed. If there is only an early date, then it is the exact date construction.
Principal Meridian in which the site is located.
Township in which the site is located.
Range in which the site is located.
Section in which the site is located.
The names of the USGS Topographical Quadrangles on which the site is located.
The zone and easting coordinate of the UTM in a ##;##### format, where the ##; represents the zone.
The northing coordinate of the UTM in a #####

format.

Elev_ft

The elevation of the site in feet above sea level.

*If the site area is less than 10 acres, then a center point is given. If the area is greater than 10 acres it will be enclosed in a polygon of UTMS. All UTMs are figured from NAD 83 unless otherwise.

File: Survey

FIELD NAMES

Survey ID

Name

Survey Procedure

Bound_County

Lead_Agency

Institution

SiteDoc_Author

SiteDoc_Name

Method

Completion_date

Acres_total

Site_count

If_count

Maps

Pmtrs

*utm_zone_easting

*utm_northing

DESCRIPTION

This a unique number assigned to each survey. The first two letters are the county code abbreviation, the next two letters are the lead agency abbreviation. This is followed by either an R# or an NR#. R means that there were results, NR no results. The number is just the next sequential number for that county and lead agency. Example: DL.LM.R10 is a positive survey in Dolores county where the BLM was the lead agency.

The name of the survey.

How the survey was done, ie block, linear etc.

The county(s) in which the survey was located.

The lead agency of the undertaking.

The name of the contractor that performed the survey.

Report author.

The name of the document associated with this survey. This should be the same as the name of the survey.

The type of survey performed, e.g. Class I, Class II, Class III

The last day of fieldwork for the survey

Number of acres surveyed.

Number of sites recorded.

Number of isolated finds recorded.

The name of the map(s) on which the survey is located.

Principal Meridian, Township, Range, and Section.

The easting coordinate of the UTM in a ##;##### format where the ##; represents the zone.

The northing coordinate of the UTM in a ##### format.

*If the survey took place on unsectioned land, there will be utms. A center point is given if the area surveyed was less than 10 acres. If it is greater than 10 acres the area will be enclosed in a polygon of UTMS. All UTMS are figured from NAD 83 unless otherwise stated.

GIS Shapefiles

Projection Information

UTM Zone 12 or 13

NAD 1983

Data Information:

- The data in the OAHP shape files are from multiple sources- state and federal agencies, contractors, or produced in-house by OAHP staff. Shapes that are denoted by the acronyms BFD or PEN in the VER field of the shape file HAVE NOT been checked in the GIS for accuracy beyond the county level.
- All sites and isolated finds are represented as polygons. In most cases, sites under 5 acres are the result of buffered points based on a user specified tolerance representative of the size of the site (default is set to 18m or .25 acres). In some cases, OAHP receives shape files that contain sites as polygon features. In such circumstances, the shape of the polygon is maintained as it was received regardless of the size of the site.
- Sites over 5 acres are typically digitized as they are represented on maps submitted to OAHP. However, sites over 5 acres with poor spatial representation are handled like sites under 5 acres, with the appropriate buffer tolerances applied to a site based on its size.
- Tolerances for site buffering:

Size of the Site (Acres)	Buffer Tolerance	Acreage of Resultant Polygon
IF	3.5	.009
.009-.5	18	.25
.5-1	25.5	.502
1-3	36	1.001
3-5	62.5	3.017
5-10	82.5	5.001
10-15	114	10.037
15-20	139.5	15.030
20+	161	20.020

- The attributes associated with the site spatial data are defined as follows:

Attribute	Definition
SHAPE	Shape of the spatial features in the data set. In this case, these are polygons.
ID	Unique sequential numeric ID for a given spatial feature.
AREA	Area of the spatial features in the data set
PERIMETER	Perimeter of spatial features in the data set.
ACRE	Acreage of the site calculated by the GIS from the spatial features in the data set.
SITE_	Smithsonian site number.
BND_CMPLT	Boundary completeness. Refers to the completeness of the site boundary. Values for this field will either be Y (YES the boundary is complete) or N (NO the boundary of the site is not complete or unknown) or 9 if the completeness of the site boundary has not been checked..
VER	Verification. Refers to verification of the site boundaries, completed by the individual digitizing the spatial feature. Values for this

	field will consist of the initials of the individual who digitized the spatial feature. BFD denotes a dump straight from the Site Files database.
Date	Date site was digitized.
Linear	Enter 1 or 0. A 1 denotes that the site is a linear site. 0, the default, is used for all non-linear sites. A 9 is used for sites that have not been checked.
Zone	This is the UTM zone in which the site is located.
X	The X coordinate of the center point of the site.
Y	The Y coordinate of the center point of the site.
Source	Source of the data if received from an external source.
CONF	Confidence given to the spatial accuracy of the digitized feature. Values for this attribute consist of LC (Low Confidence), HC (High Confidence) or P (Paleontological).

Colorado OAHP GIS Digitization Standards for Surveys

- All surveys are represented as polygon features.
- Linear survey features are buffered lines to a given specified user tolerance to most accurately represent the width of the survey transect.
- The tabular data associated with the survey spatial data:

Attribute	Definition
SHAPE	Shape of the spatial features in the data set. In this case polygons.
ID	Unique sequential numeric ID for a given spatial feature.
AREA	Area of the spatial features in the data set
PERIMETER	Perimeter of spatial features in the data set
ACRES	Acreage of the survey area calculated by the GIS from the spatial features in the data set
DOC_	Unique SHPO number referring to a specific report document.
CONF	Confidence given to the spatial accuracy of the digitized feature. Values for this attribute consist of LC (Low Confidence), HC (High Confidence) or P (Paleontological).
VER	Verification. Refers to verification of the survey boundaries completed by the individual digitizing the spatial feature. Values for this field will consist of the initials of the individual who digitized the spatial feature.
Zone	UTM Zone in which the survey is located. If a survey crosses two zones, digitize it in both zones.
X	The X coordinate of the center point of the survey.
Y	The Y coordinate of the center point of the survey.
Agency_	Any project number unique to the agency responsible for the document.

Source	Source of the data if received from an external, that is non-OAHP, source.
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