INDICATE

International Network for a Digital Cultural Heritage e-Infrastructure

Title of presentation

Author

Institution, country

International workshop: Geocoded cultural content
Ljubljana, 7th February 2012

INDICATE

- Department Of Antiquities Of Jordan

- MEGA - JORDAN

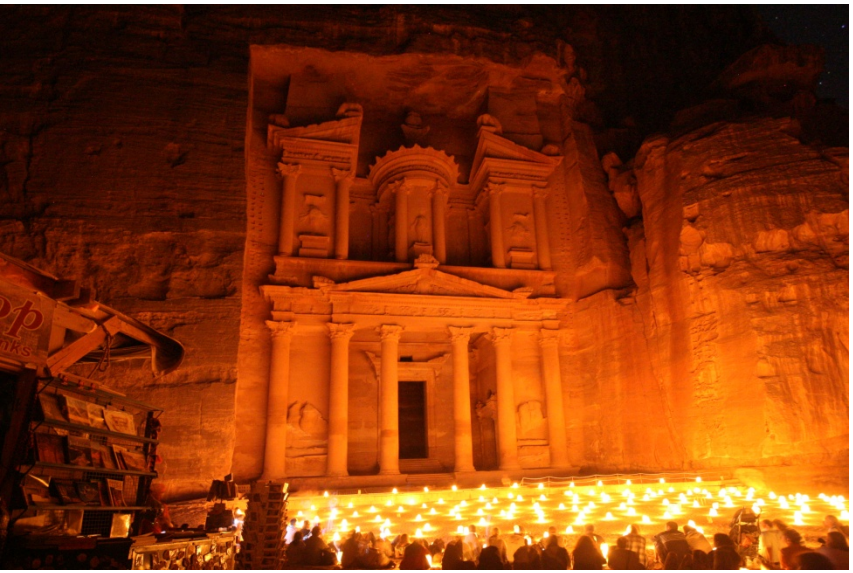
- Ahmad Lash
- Tawfiq al-Huniti

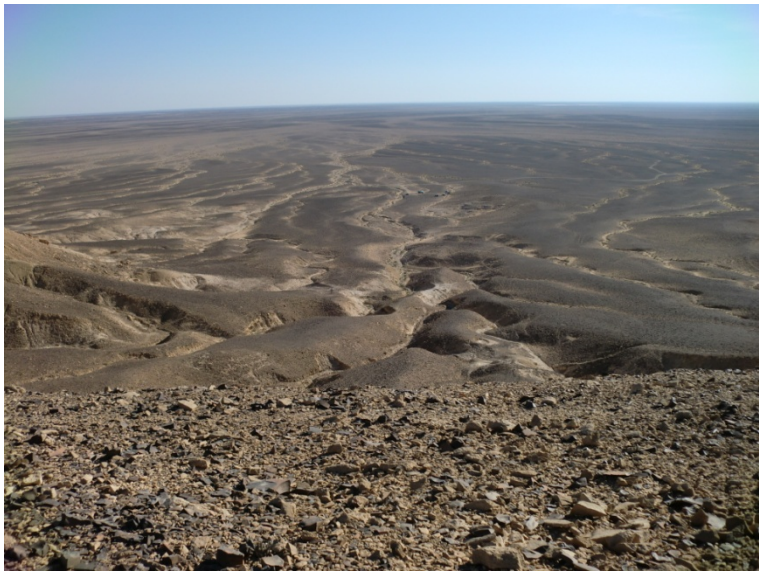
introduction

- the oldest archaeological site discovered in Jordan , dated to more than 500,000 years

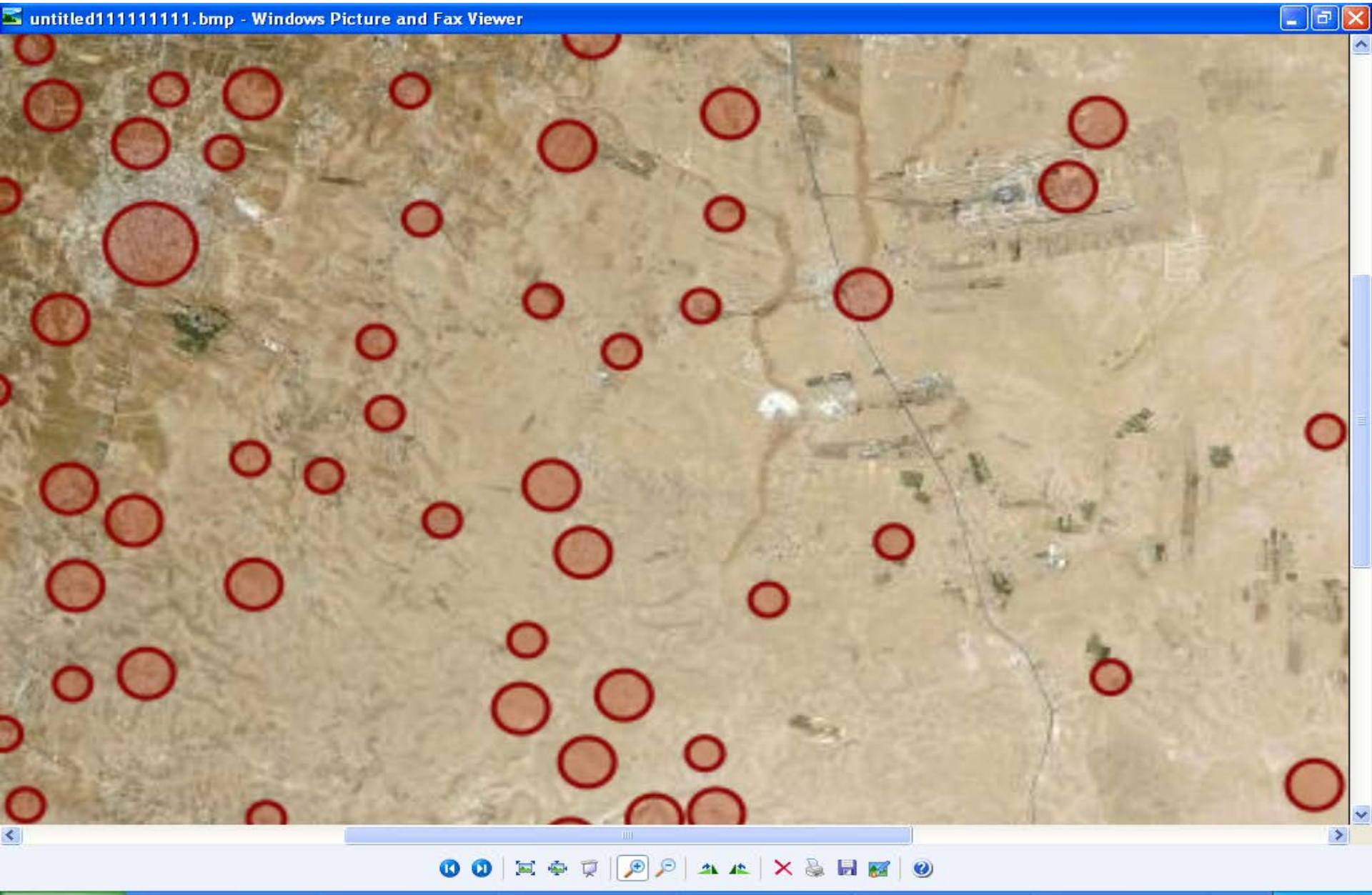
- there is more than 10,900 archaeological sites registered in Jordan until now

Jordanian Archaeological Sites





Jadis Sites



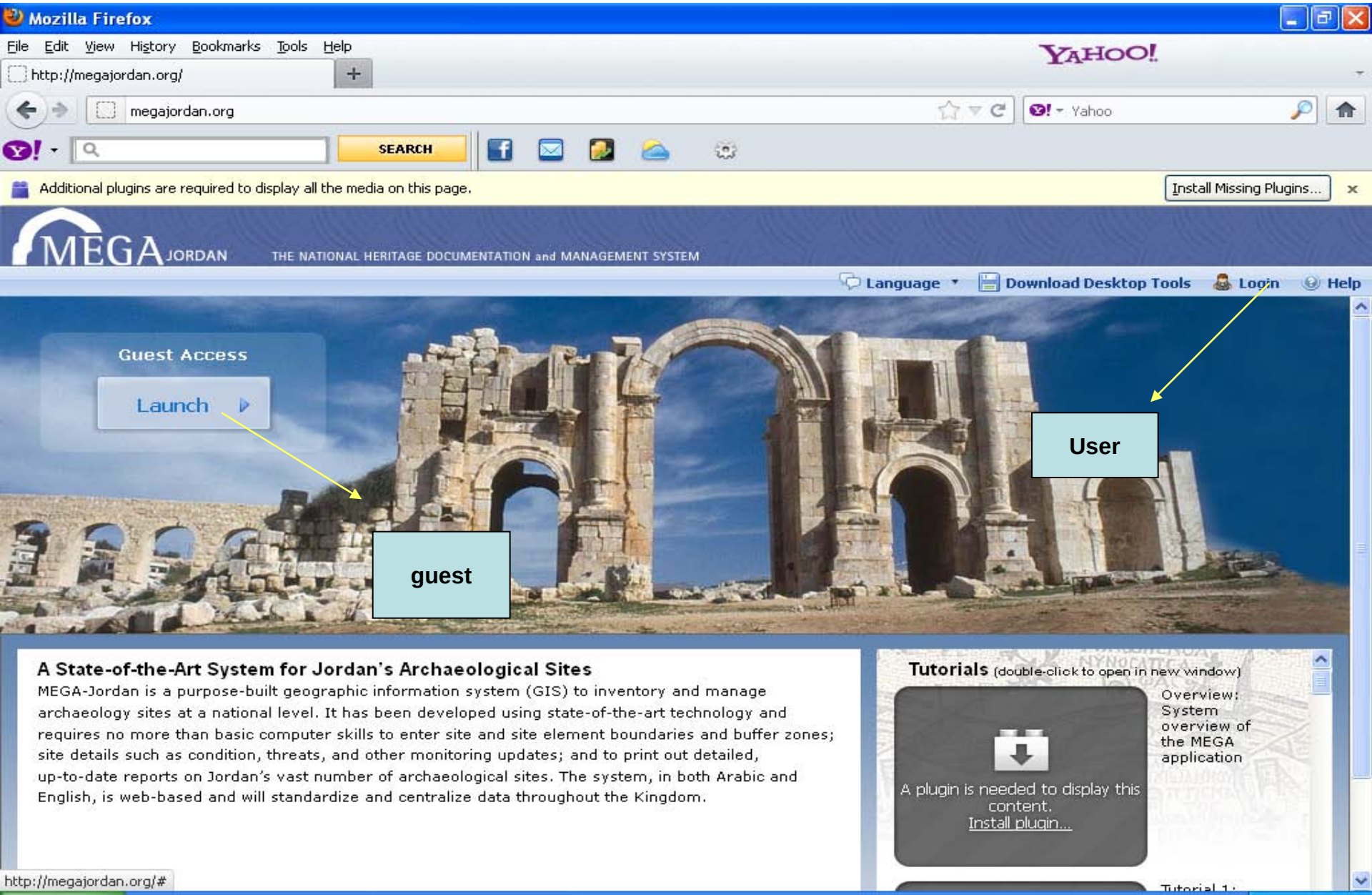
Introduction

- Mega-Jordan has been developed through partnerships between the Getty Conservation Institute, World Monuments Fund , and Jordanian Department Of Antiquities

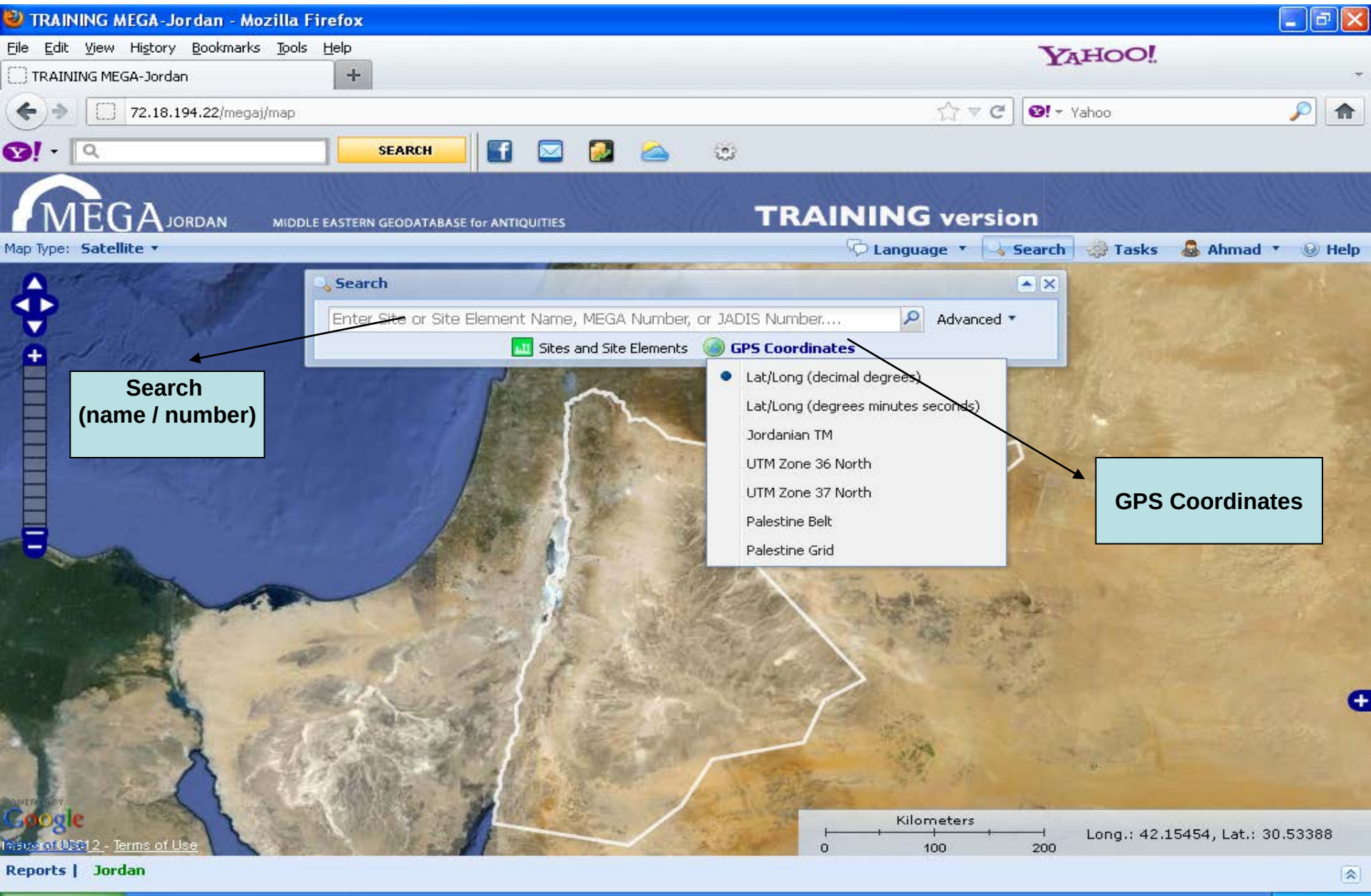
Introduction

- The Middle Eastern Geodatabase for Antiquities (MEGA)- Jordan is a custom-built geographic information system (GIS) specifically designed to inventory, manage, and protect Jordan's archaeological sites at the national level

Megajordan.org



Search Options



Site card filling

Site Card

MEGA Middle Eastern Geodatabase for Antiquities—Jordan Version 5.0 10/09 قاعدة المعطيات لجميع المواقع الأثرية في شرق الأردن

#2a NEW SITE ELEMENT FIELD CARD (with Boundary) #٢أ بطاقة ميدان جديد للموقع (مع الحدود)

Site Identification تحديد هوية الموقع		
Investigator(s) الباحث	Investigator(s)' Institution المؤسسة التي ينتمي اليها الباحث	
Investigation Date تاريخ البحث	**SITE** Primary Name الاسم الأثري للموقع	MEGA Site Number (if not new site) رقم الموقع (ان وجد)

SITE ELEMENT العنصر الجديد				
Element Code رمز العنصر	**ELEMENT** Primary Name الاسم الأثري للعنصر	Other **Element** Name(s) الأسماء الأخرى للعنصر	Period Code(s) رمز (رموز) الفترة	Topography Code رمز الطوبوغرافيا

Sketch of SITE ELEMENT رسم مخطط للعنصر الجديد

Approximate Sketch Scale: مقياس الرسم التقريبي للمخطط:	Elevation (m) الارتفاع عن سطح البحر

Site Element Coordinates minimum of 3 coordinates) احداثيات للعنصر الجديد الاتجاهات الاثنين الاثنان احداثيات

Coordinate# الاحداثيات#	Longitude خط الطول Example: 36.xxxxx E مثال:	Latitude خط العرض Example: 31.xxxxx N مثال :

Comments: تعليقات :

Additional coordinates on attached sheet نقاط احداثيات أخرى تدرج في صفحة لاحقة

MEGA Middle Eastern Geodatabase for Antiquities—Jordan Version 5.0 10/09 قاعدة المعطيات لجميع المواقع الأثرية في شرق الأردن

#1 NEW SITE FIELD CARD #١ بطاقة ميدان موقع جديد

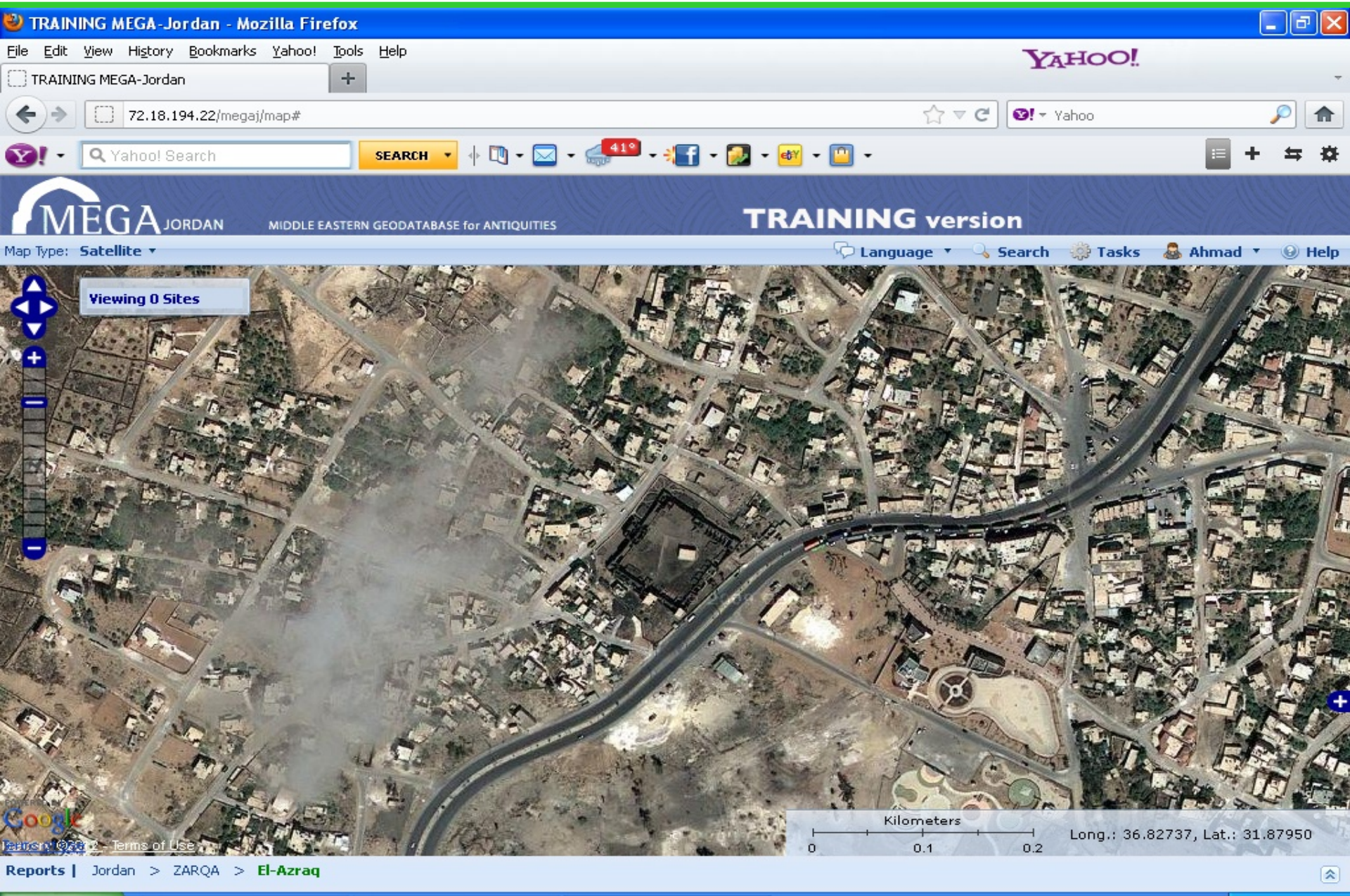
Site Identification تحديد هوية الموقع		
Investigator(s) الباحث	Investigator(s)' Institution المؤسسة التي ينتمي اليها الباحث	
Investigation Date تاريخ البحث	**Site** Primary Name الاسم الأثري للموقع	
Other **Site** Name(s) الأسماء الأخرى للموقع		
Site Governorate, District/Province, Municipality محافظة/لواء/قضاء/بلدية	DoA Office Responsible for Site المكتب التابع لوزارة الآثار المسؤول عن الموقع	

Describe Significance of Site وصف أهمية الموقع

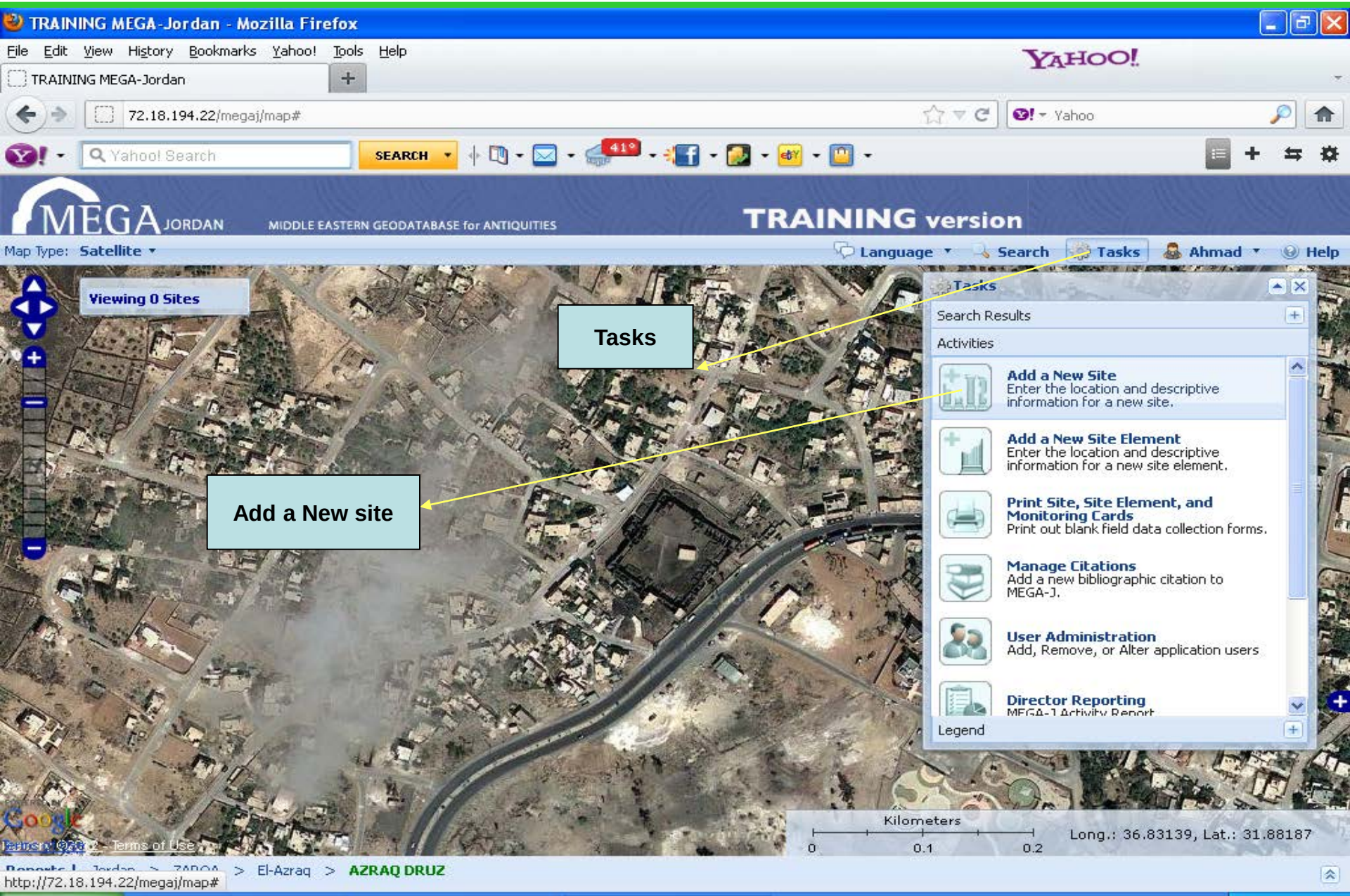
Scientific Value	القيمة العلمية
Historical Value	القيمة التاريخية
Aesthetic Value	القيمة الجمالية
Social Value	القيمة الاجتماعية
Spiritual Value	القيمة الروحية

Comments (e.g. directions to Site or notes on accuracy of Site Boundary):

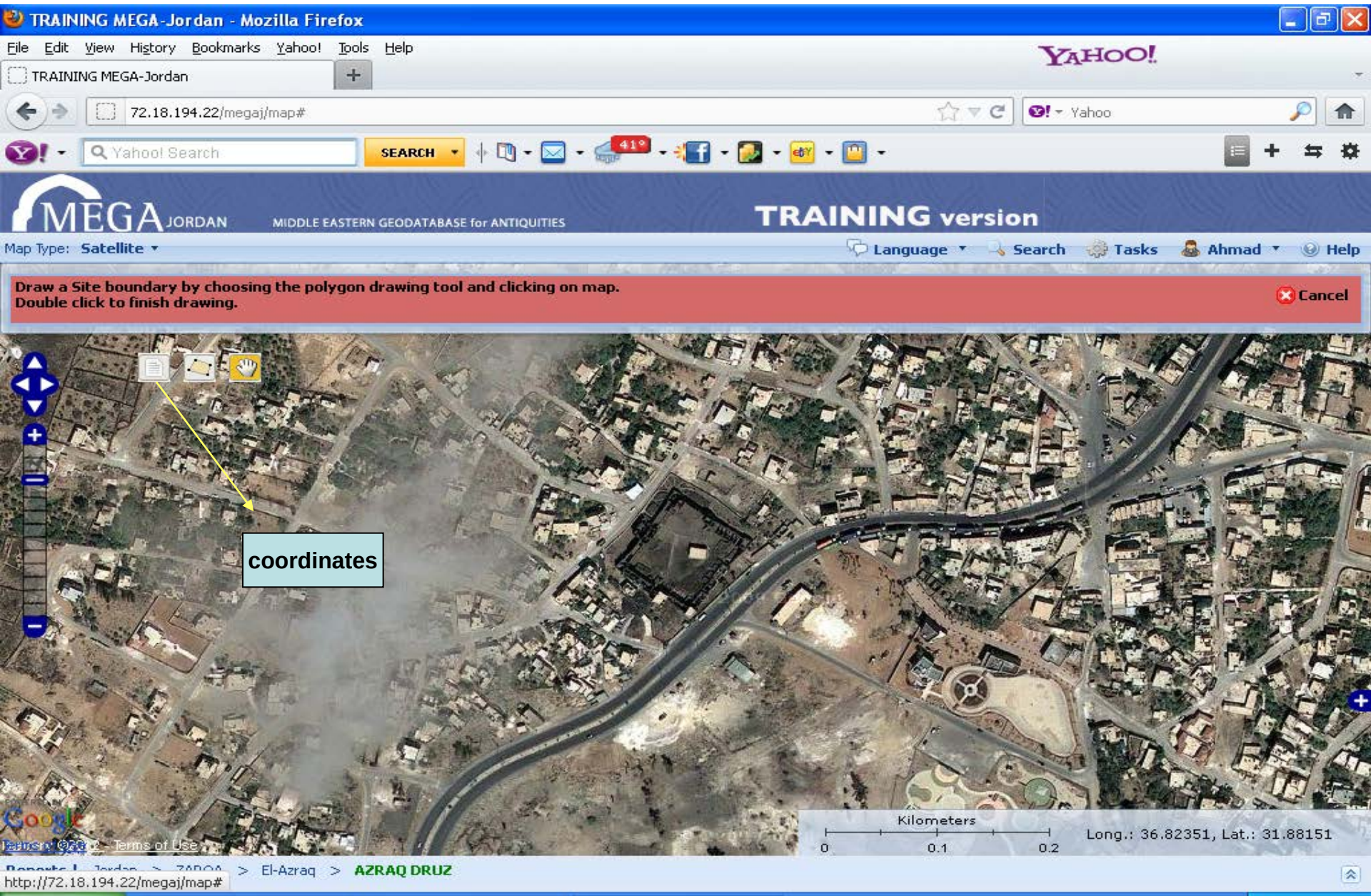
creating site



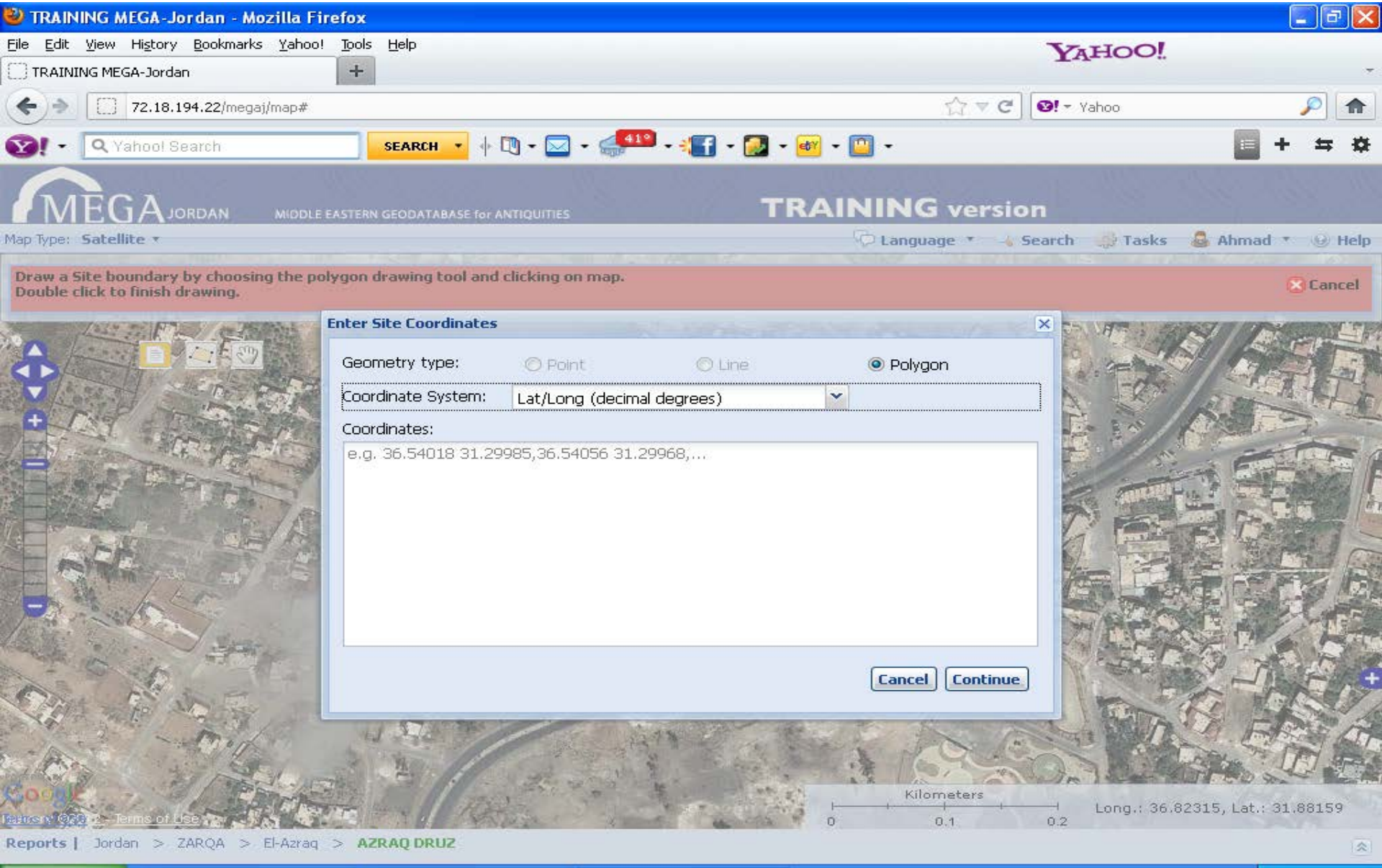
Add a New Site



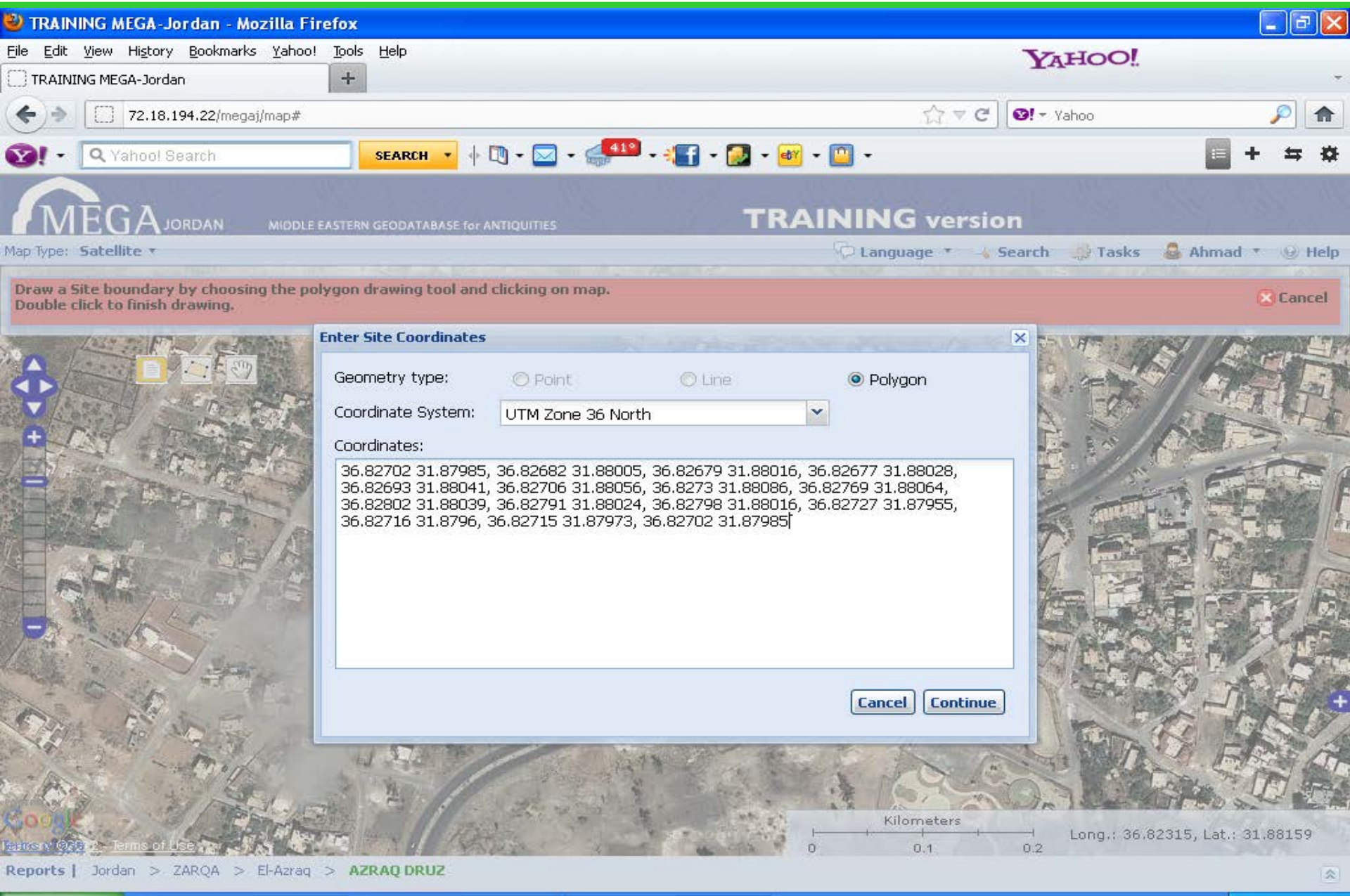
Add New site


TRAINING MEGA-Jordan - Mozilla Firefox
File Edit View History Bookmarks Yahoo! Tools Help
TRAINING MEGA-Jordan
72.18.194.22/megaj/map#
Yahoo! Search
SEARCH
MEGA JORDAN
MIDDLE EASTERN GEODATABASE for ANTIQUITIES
TRAINING version
Map Type: Satellite
Language
Search
Tasks
Ahmad
Help
Draw a Site boundary by choosing the polygon drawing tool and clicking on map.
Double click to finish drawing.
Cancel
coordinates
Kilometers
0
0.1
0.2
Long.: 36.82351, Lat.: 31.88151
Terms of Use
El-Azraq
AZRAQ DRUZ
http://72.18.194.22/megaj/map#

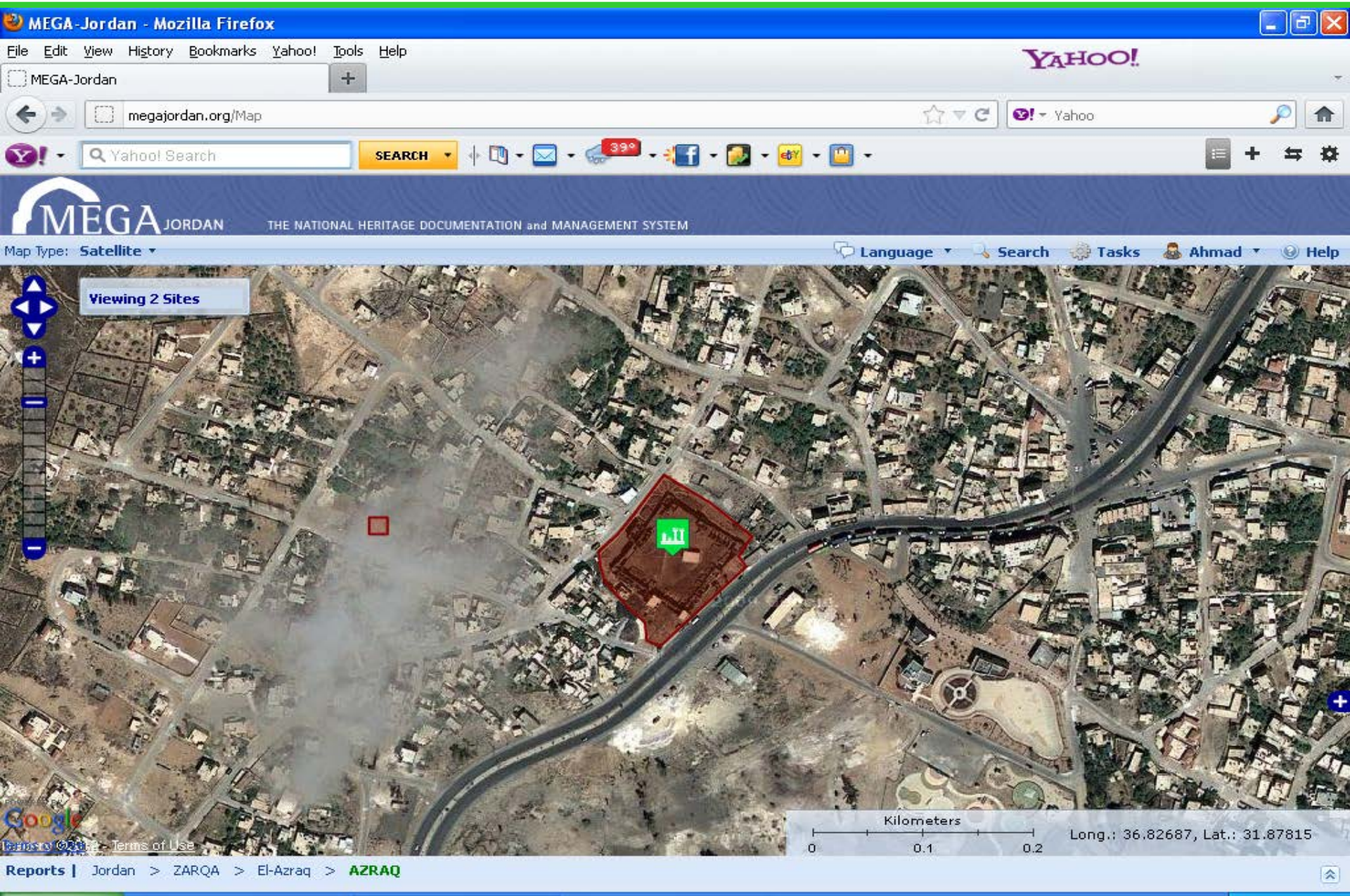
Add new site


TRAINING MEGA-Jordan - Mozilla Firefox
File Edit View History Bookmarks Yahoo! Tools Help
TRAINING MEGA-Jordan
72.18.194.22/megaj/map#
Yahoo! Search
SEARCH
MEGA JORDAN
MIDDLE EASTERN GEODATABASE for ANTIQUITIES
TRAINING version
Map Type: Satellite
Language
Search
Tasks
Ahmad
Help
Draw a Site boundary by choosing the polygon drawing tool and clicking on map.
Double click to finish drawing.
Cancel
Enter Site Coordinates
Geometry type:
Point
Line
Polygon
Coordinate System:
Lat/Long (decimal degrees)
Coordinates:
e.g. 36.54018 31.29985,36.54056 31.29968,...
Cancel
Continue
Kilometers
0
0.1
0.2
Long.: 36.82315, Lat.: 31.88159
Reports | Jordan > ZARQA > El-Azraq > AZRAQ DRUZ

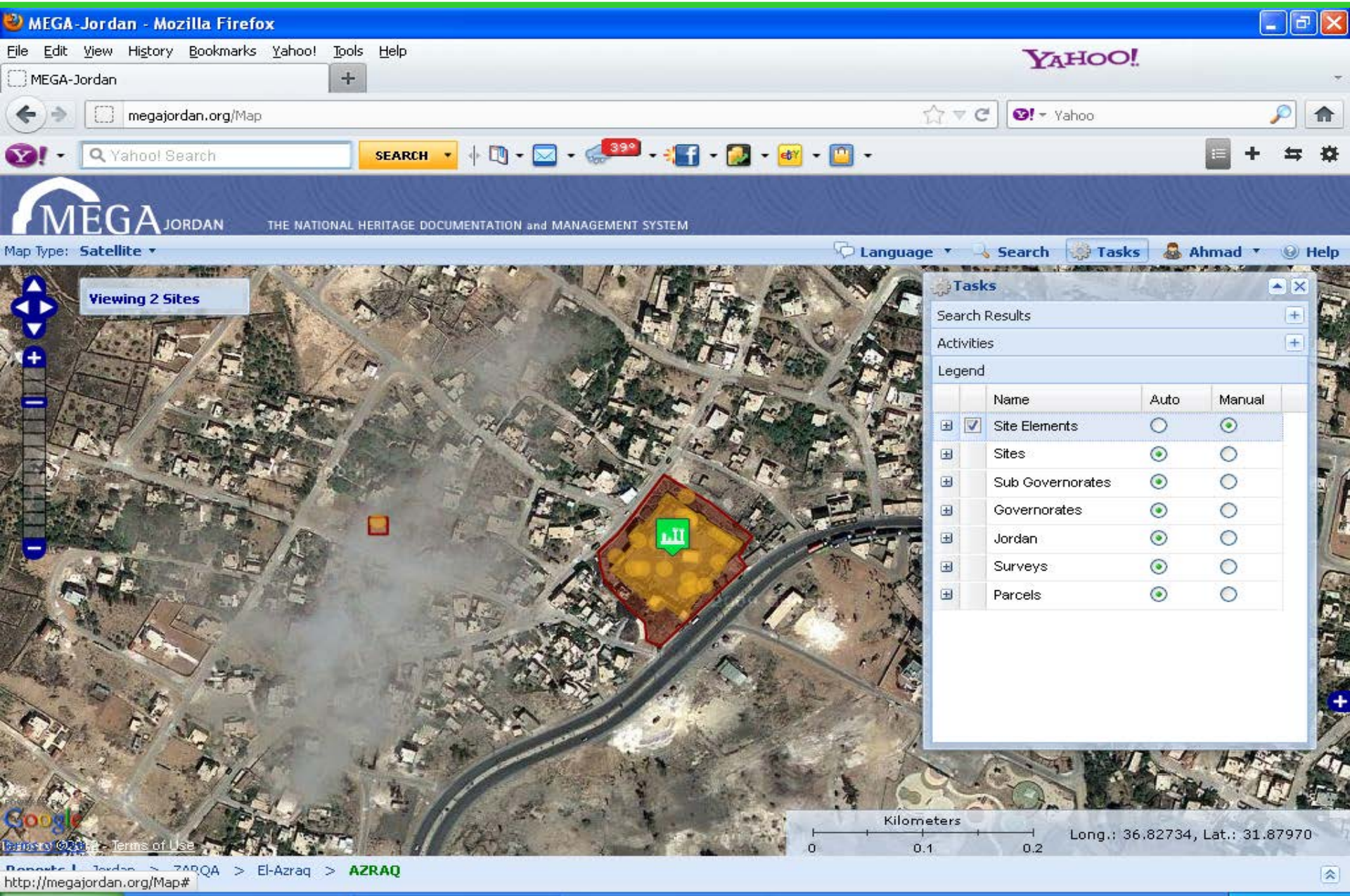
Add new site


TRAINING MEGA-Jordan - Mozilla Firefox
File Edit View History Bookmarks Yahoo! Tools Help
TRAINING MEGA-Jordan
72.18.194.22/megaj/map#
Yahoo! Search
SEARCH
MEGA JORDAN
MIDDLE EASTERN GEODATABASE for ANTIQUITIES
TRAINING version
Map Type: Satellite
Language
Search
Tasks
Ahmad
Help
Draw a Site boundary by choosing the polygon drawing tool and clicking on map.
Double click to finish drawing.
Cancel
Enter Site Coordinates
Geometry type:
Point
Line
Polygon
Coordinate System:
UTM Zone 36 North
Coordinates:
36.82702 31.87985, 36.82682 31.88005, 36.82679 31.88016, 36.82677 31.88028,
36.82693 31.88041, 36.82706 31.88056, 36.8273 31.88086, 36.82769 31.88064,
36.82802 31.88039, 36.82791 31.88024, 36.82798 31.88016, 36.82727 31.87955,
36.82716 31.8796, 36.82715 31.87973, 36.82702 31.87985
Cancel
Continue
Kilometers
0
0.1
0.2
Long.: 36.82315, Lat.: 31.88159
Reports | Jordan > ZARQA > El-Azraq > AZRAQ DRUZ

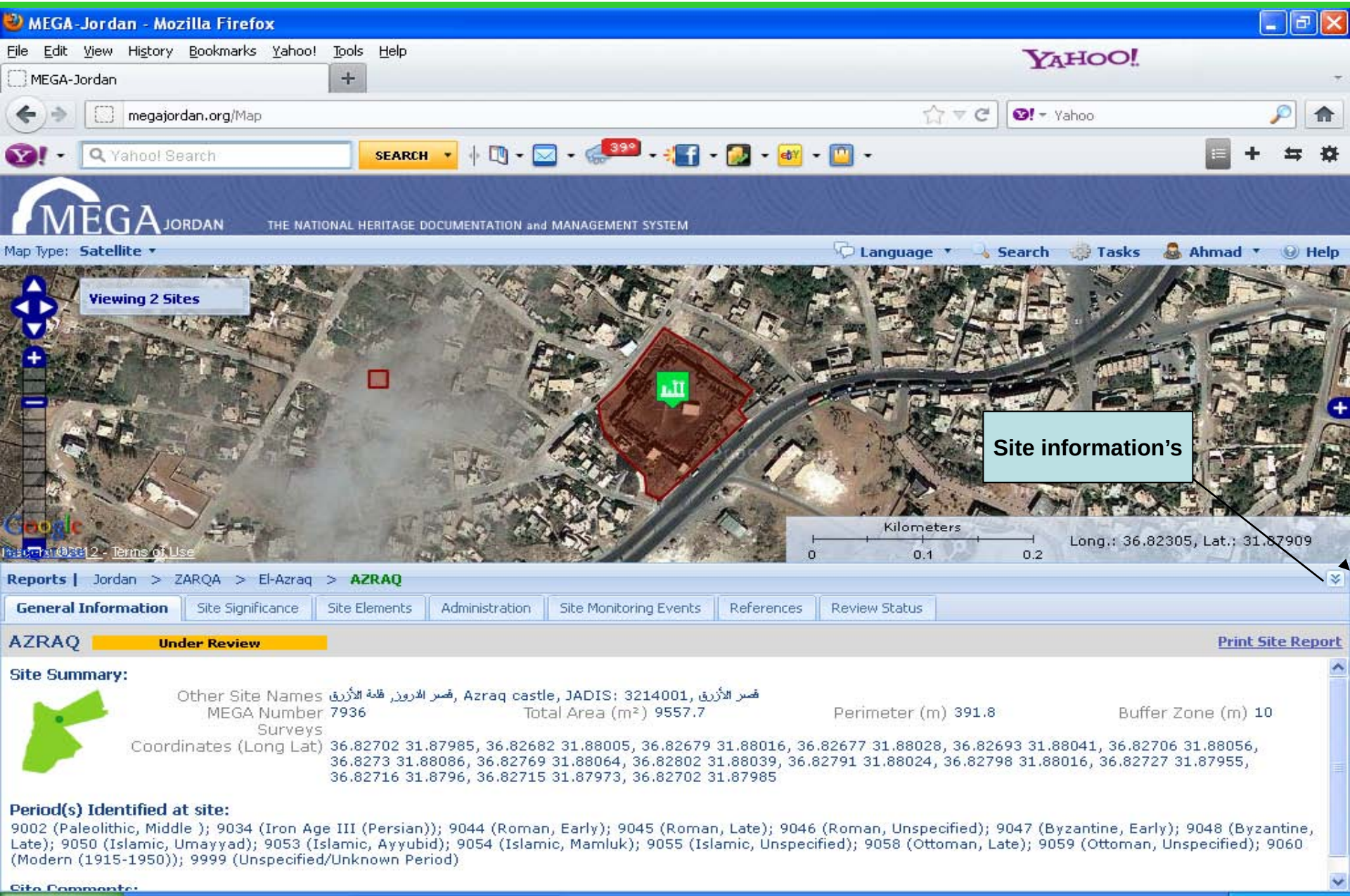
New site


MEGA-Jordan - Mozilla Firefox
File Edit View History Bookmarks Yahoo! Tools Help
MEGA-Jordan
megajordan.org/Map
Yahoo! Search
SEARCH
MEGA JORDAN
THE NATIONAL HERITAGE DOCUMENTATION and MANAGEMENT SYSTEM
Map Type: Satellite
Language
Search
Tasks
Ahmad
Help
Viewing 2 Sites
Kilometers
0
0.1
0.2
Long.: 36.82687, Lat.: 31.87815
Reports | Jordan > ZARQA > El-Azraq > AZRAQ

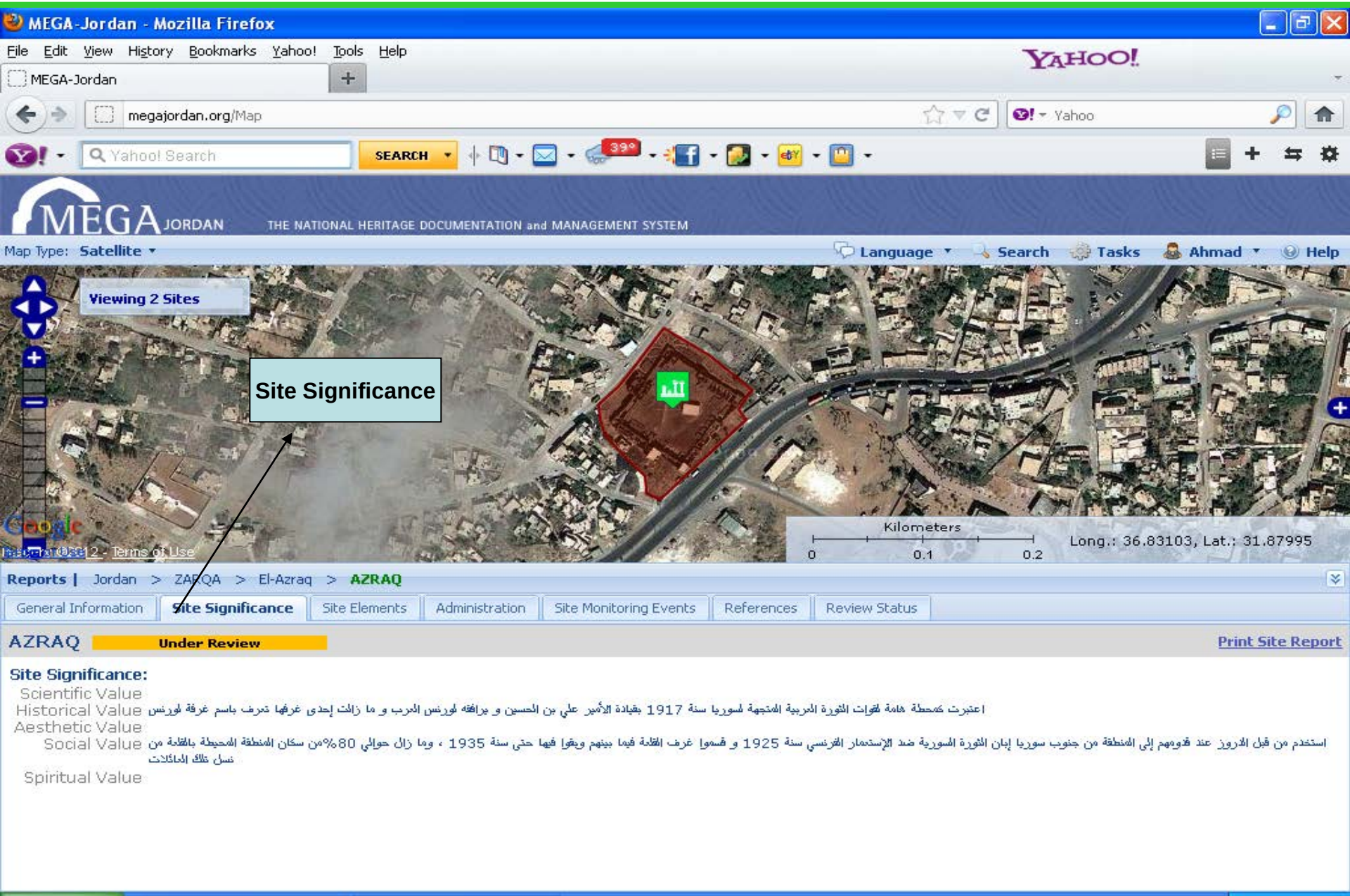
Add site Elements



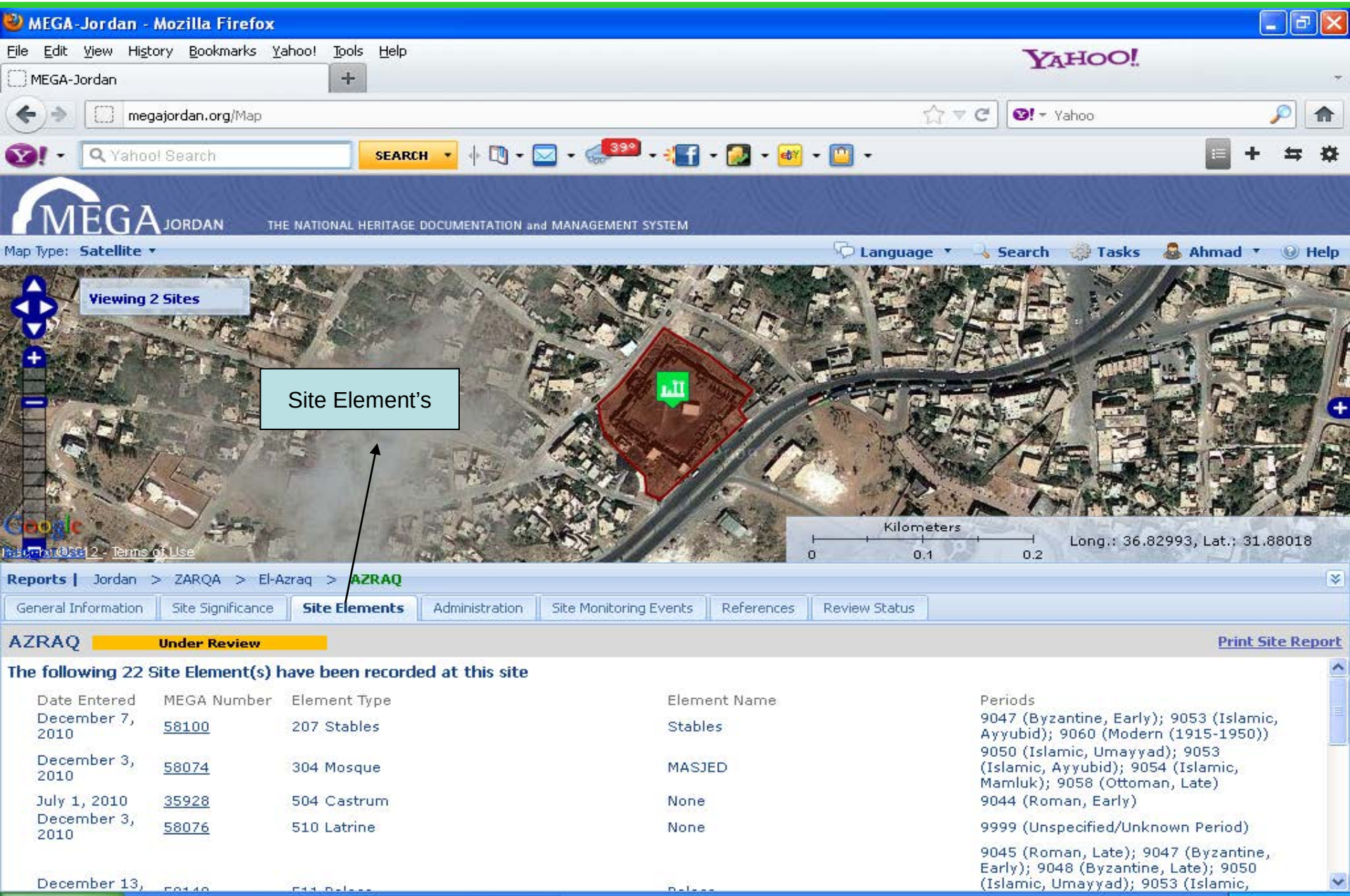
site information's



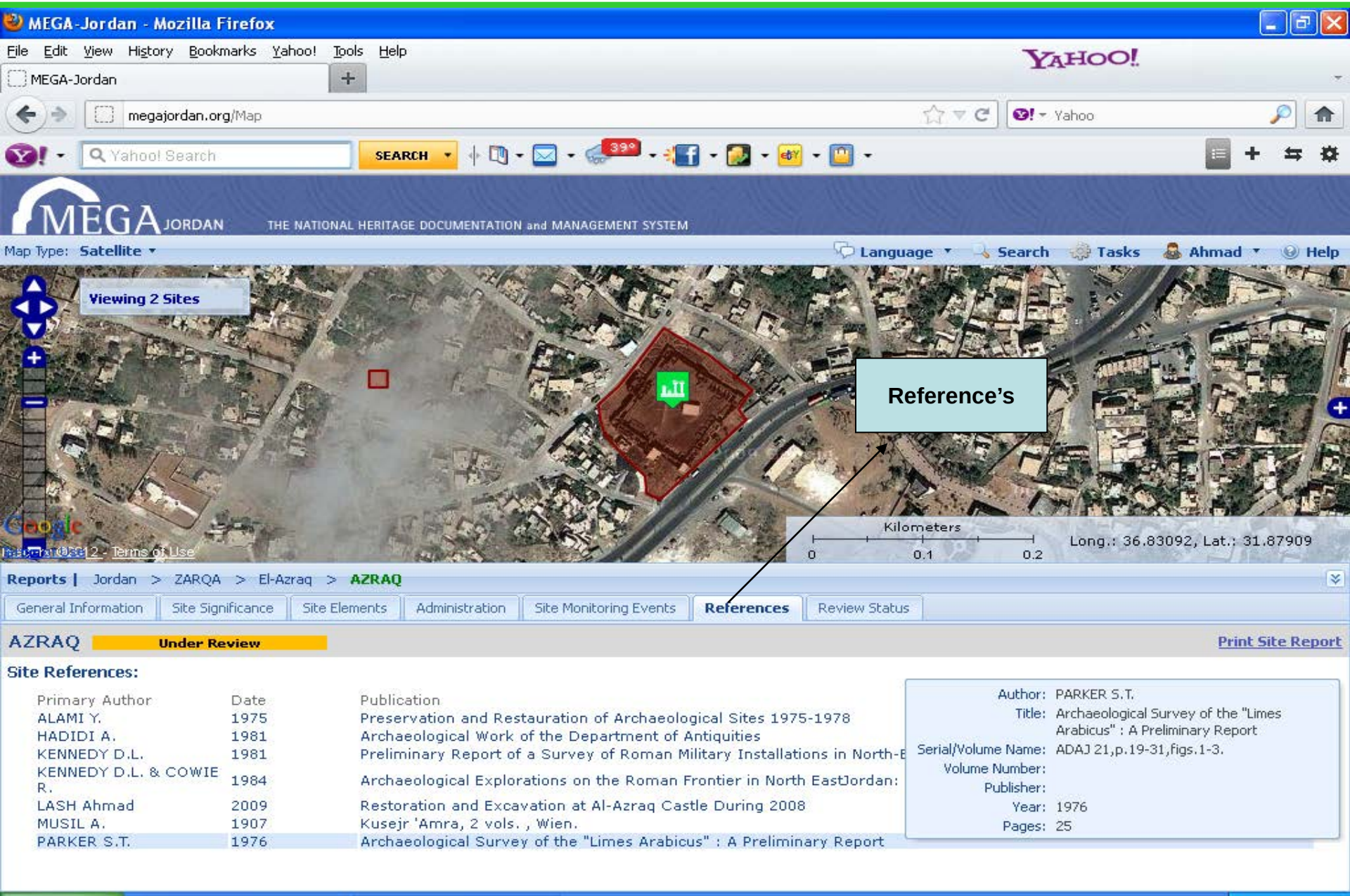
site information's



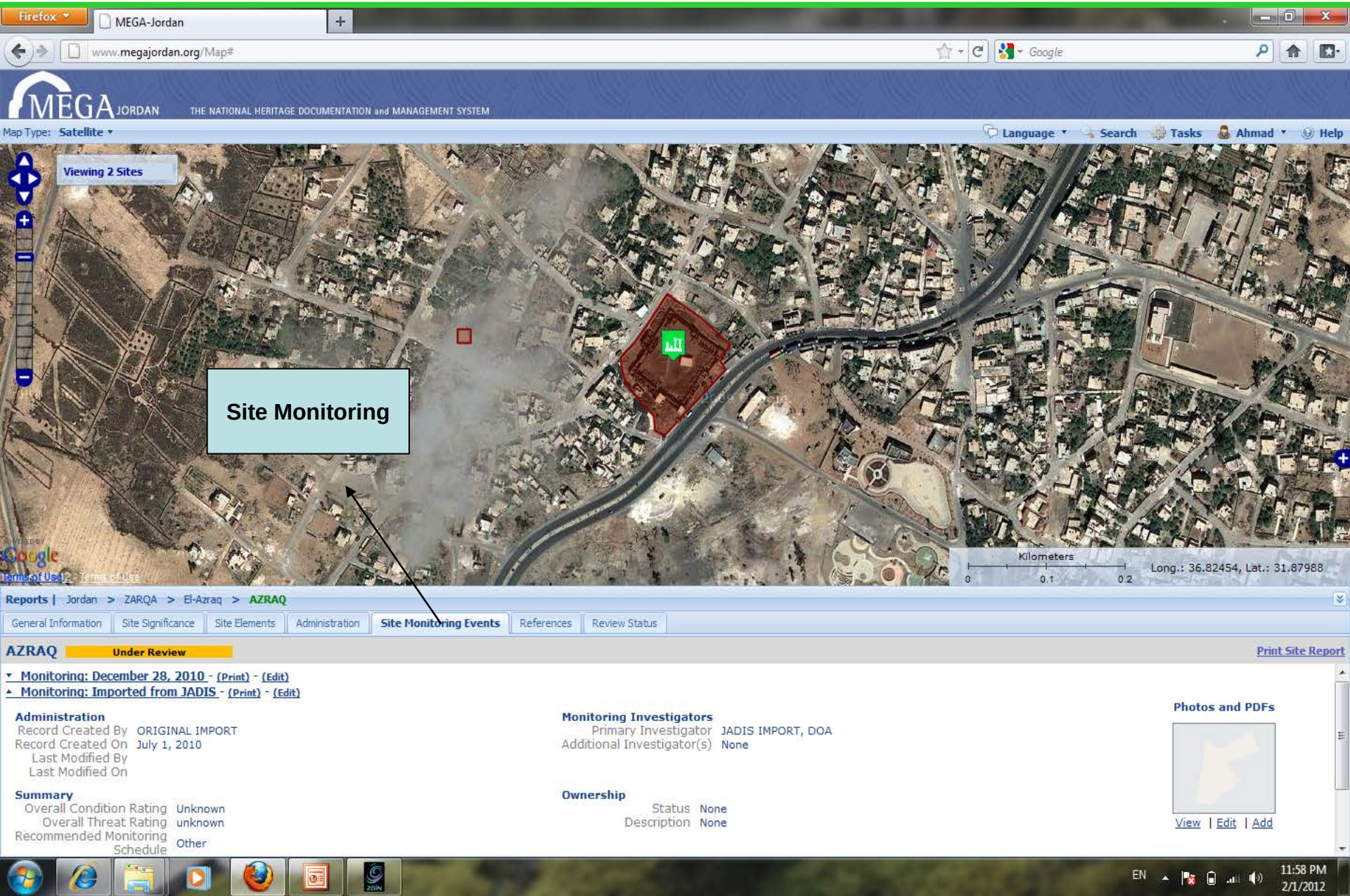
site information's



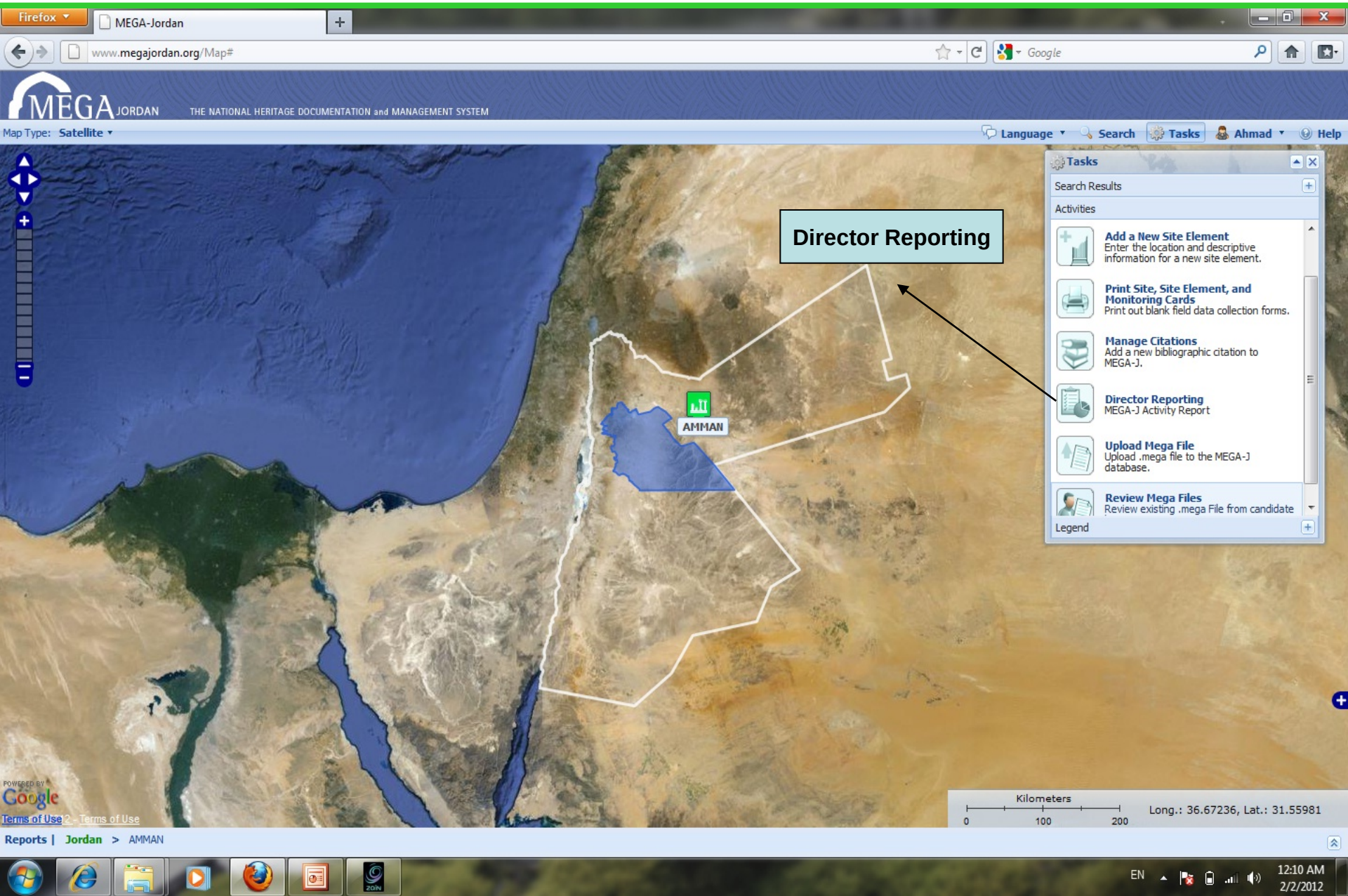
site information's



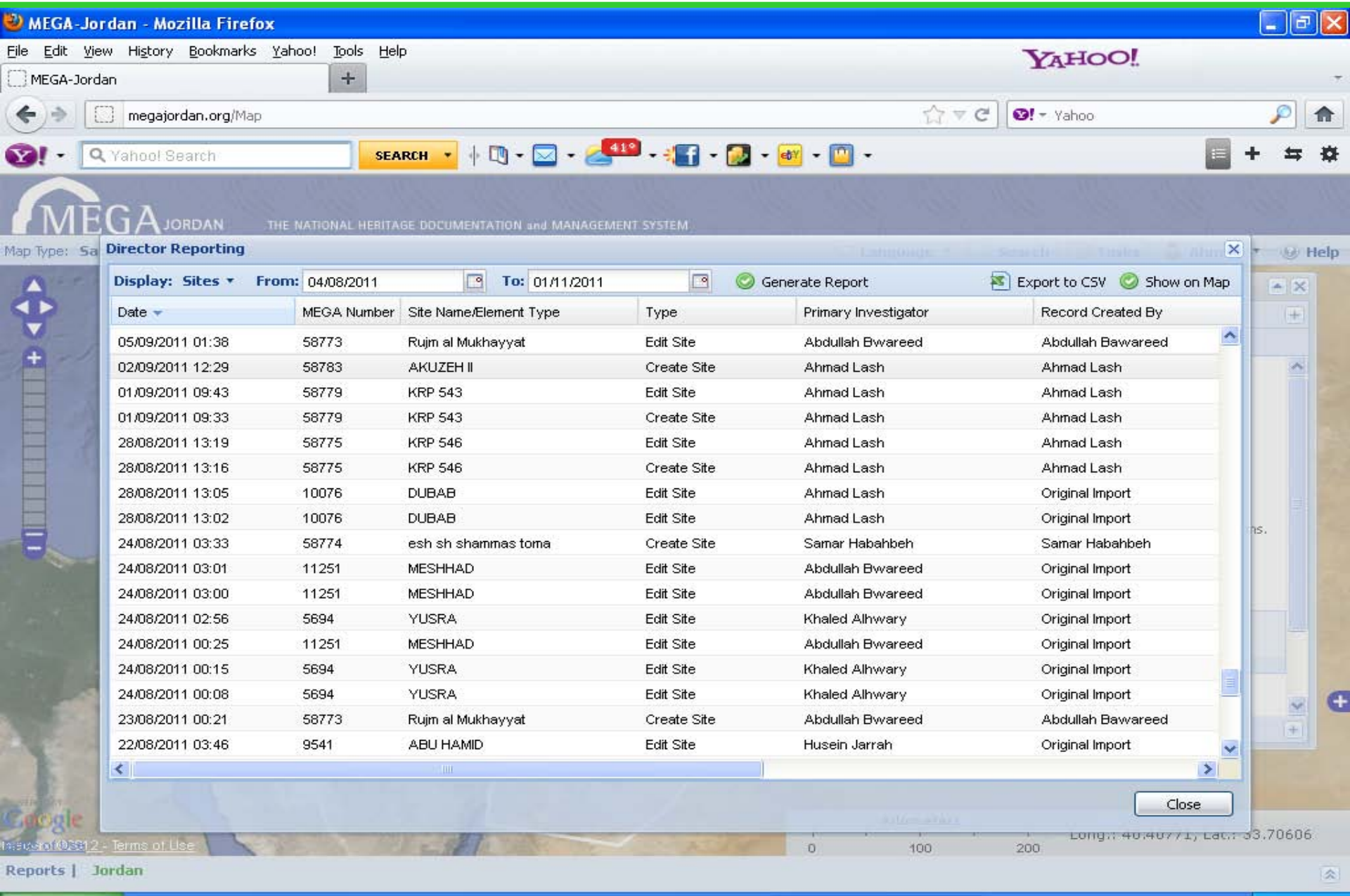
Site Information's



Director Reporting



Director's Reporting



Date	MEGA Number	Site Name/Element Type	Type	Primary Investigator	Record Created By
05/09/2011 01:38	58773	Rujm al Mukhayyat	Edit Site	Abdullah Bwareed	Abdullah Bawareed
02/09/2011 12:29	58783	AKUZEH II	Create Site	Ahmad Lash	Ahmad Lash
01/09/2011 09:43	58779	KRP 543	Edit Site	Ahmad Lash	Ahmad Lash
01/09/2011 09:33	58779	KRP 543	Create Site	Ahmad Lash	Ahmad Lash
28/08/2011 13:19	58775	KRP 546	Edit Site	Ahmad Lash	Ahmad Lash
28/08/2011 13:16	58775	KRP 546	Create Site	Ahmad Lash	Ahmad Lash
28/08/2011 13:05	10076	DUBAB	Edit Site	Ahmad Lash	Original Import
28/08/2011 13:02	10076	DUBAB	Edit Site	Ahmad Lash	Original Import
24/08/2011 03:33	58774	esh sh shammas toma	Create Site	Samar Habahbeh	Samar Habahbeh
24/08/2011 03:01	11251	MESHHAD	Edit Site	Abdullah Bwareed	Original Import
24/08/2011 03:00	11251	MESHHAD	Edit Site	Abdullah Bwareed	Original Import
24/08/2011 02:56	5694	YUSRA	Edit Site	Khaled Alhwary	Original Import
24/08/2011 00:25	11251	MESHHAD	Edit Site	Abdullah Bwareed	Original Import
24/08/2011 00:15	5694	YUSRA	Edit Site	Khaled Alhwary	Original Import
24/08/2011 00:08	5694	YUSRA	Edit Site	Khaled Alhwary	Original Import
23/08/2011 00:21	58773	Rujm al Mukhayyat	Create Site	Abdullah Bwareed	Abdullah Bawareed
22/08/2011 03:46	9541	ABU HAMID	Edit Site	Husein Jarrah	Original Import

Finally

- Finally we don't want to say that MEGA Jordan is a perfect system

- but it could be one of the good systems to protect ,manage, inventory and monitoring archaeological sites

Thank you

- Thank you for your attention

- Ahmad Lash
- Tawfiq al Huniti