# Ancient villages of Northern Syria (Syrian Arab Republic) No 1348

## Official name as proposed by the State Party

The Ancient Villages of Northern Syria

#### Location

Governorates of Aleppo and Idleb Provinces of Daret Azza, al-Bara, Maaret an-Nouman, Qalb Loze, Ras al-Hosn and Jisr al-Shoughour Syrian Arab Republic

# **Brief description**

Located in the vast Limestone Massif in northwest Syria, some forty ancient villages have been selected for the property because of their remarkable state of architectural and landscape preservation. They provide a coherent insight into the rural lifestyles of villagers in late Antiquity and the Byzantine Period. Definitively abandoned in the 8<sup>th</sup> to 10<sup>th</sup> centuries, they still retain a large part of their monuments and original buildings: dwellings, pagan temples, churches and Christian sanctuaries, funerary monuments, bathhouses, public buildings, buildings with economic or artisanal purposes, etc. Grouped within eight archaeological parks, the ensemble forms a series of relict cultural landscapes.

# **Category of property**

In terms of categories of cultural property set out in Article I of the 1972 World Heritage Convention, this is a serial nomination of 8 *sites*.

In terms of the Operational Guidelines for the Implementation of the World Heritage Convention (January 2008), paragraph 47, it is also a cultural landscape, in the organically evolved landscape category and the relict landscape subcategory.

### 1 Basic data

# Included in the Tentative List

28 December 2006

International Assistance from the World Heritage Fund for preparing the Nomination 2007

**Date received by the World Heritage Centre** 29 January 2010

# Background

This is a new nomination.

#### Consultations

ICOMOS consulted its International Scientific Committees on Archaeological Heritage Management, Historic Towns and Villages, Cultural Landscapes, and several independent experts.

#### Literature consulted (selection)

De Vogüé, M., Syrie centrale, Architecture civile et religieuse du le au VIIe siècle, 2 vol., Paris, 1865-1867.

Green, K.: The archaeology of the Roman economy, University of California Press, 1986.

Lavergne, M., « L'urbanisation contemporaine de la Syrie du nord », Revue du monde musulman et de la Méditerranée, n° 62, 1992, p.195-208.

Sartre, M., « Villes et villages du Hauran (Syrie) du ler au IVe siècle », Frezouls E.(éd.), Sociétés urbaines, sociétés rurales dans l'Asie Mineure et la Syrie hellénistiques et romaines, Strasbourg, 1987, p.239-257.

Tate, G., Les campagnes de la Syrie du nord du lle au VIIe siècle: Un exemple d'expansion démographique et économique, Paris, 1992.

#### **Technical Evaluation Mission**

An ICOMOS technical evaluation mission visited the property from 8 to 15 October 2010.

# Additional information requested and received from the State Party

ICOMOS sent a letter to the State Party on 22 September 2010 and on 28 January 2011 asking for additional information regarding the following:

- The comparative analysis;
- The selection of sites;
- The current regulatory decisions concerning the property's management;
- The shared management tools and the establishment of the eight archaeological parks;
- The protection of the property's landscape and its surroundings:
- Inventories for each of the nominated zones;
- Major development projects and the possibility of extending the property to include other sites.

The State Party replied with additional information on 24 October 2010 and 16 February 2011. The analysis of this documentation is included in the present report.

# Date of ICOMOS approval of this report

10 March 2011

# 2 The property

# Description

In the northwest of Syria, close to the Turkish border, lies a long karstic mountainous region called the "Limestone Massif". It is approximately one hundred kilometres long and no more than twenty kilometres

wide. It is located between the Afrin and Orontes valleys to the west, and the Aleppo and Idleb plains to the east. It forms a folded plateau with an altitude of between 400 and 1,000 metres, its relief marked by several jabals: Sem'an in the north, and Halaqa, Barisha, al-A'la, Doueili, Wastani and Zawiya in the centre and south. They mark the boundaries between the various sectors of the ancient human settlements.

The region enjoys a Mediterranean climate, in a midaltitude mountain location conducive to winter rain. The air is very pure. Easily accessible, it was for a long time a region of just passage or grazing, as its agricultural capacity seemed poor compared with the rich neighbouring plains. The geological and hydrological features of an eroded karstic massif determine the landscape's natural features, as well as the Mediterranean vegetation of scattered forests and scrubland often transformed into dry steppe following the passage of grazing flocks.

This naturally somewhat inhospitable region for humans, abandoned for nearly one thousand years since its occupation in ancient times, has long been called the region of "dead cities". However, the term is inappropriate as these are remains of villages reflecting slow rural colonisation. They are often ensembles of peasant houses without any precise order and without suitably identified streets or squares. The public buildings are mainly pagan, later Christian, sanctuaries; sometimes there are bathhouses, as well as economic or social venues. In several cases, the urban fabric is more closely interwoven and monumental elements appear, such as towers, more imposing houses, blocks of adjoining buildings, community buildings, etc.

The first type of village house (2<sup>nd</sup>-3<sup>rd</sup> centuries) is of a unique type that bears no resemblance to the traditional Roman dwelling. Built quite simply in rubble, it consists of a main rectangular, two-storey building. The large ground-floor room, sometimes split into several rooms, is set aside for work activities, storage and animals. The upper storey is reserved for the family dwelling. The rooms open onto a courtyard enclosed by a wall. These are generally living spaces for relatively small groups of people. Sometimes, there are more complex ensembles, with several buildings around a larger courtyard. These include specialist production rooms, monumental entrances or pillared porticoes.

The 4<sup>th</sup>-5<sup>th</sup> centuries correspond to a population expansion and enrichment of the communities resulting in larger and more refined buildings. These by now include elements inspired by Roman architecture, built to a high level of quality: walls in regular stone masonry, arches with careful finishes, richly-sculpted architectural elements, grand columns, occasionally mosaics, etc. The dwellings often have underground chambers, either under the main building, or under the courtyard. Their role is similar to that of the ground-floor functional and work rooms. The houses sometimes have pillared galleries and they retain stairs providing access to the

upper level. The production buildings are oil mills, mills, presses, etc. The villages were embellished by square towers several stories high, associated with religious buildings. This is the period of Christianisation and the construction of churches, sometimes very large, baptisteries and numerous funerary monuments (hypogea, mausoleums, monumental sarcophagi, etc.). Finally, the villages from this period often have refined buildings for community purposes, not always precisely established even if they are generally designated as inns. They could also be bazaars, shops, farm produce markets or administrative premises. Relatively sophisticated hydraulic elements have been identified, notably large communal cisterns.

The use of limestone was encouraged by its omnipresence and by its suitability for use as dressed stone. Its use spread to include numerous elements of the buildings, as wood was a more rare commodity. The unity of material and clearly identified types of construction provide the various villages with a pleasing architectural homogeneity.

Farming activity initially involved clearing stones from land designated for crops, followed by the construction of numerous low walls for protection, soil retention and demarcation of plot boundaries in accordance with Roman rules. These low walls marking out the cultivated areas are still very visible in the landscape today.

The landscape typologies are analysed from geological and geographic features, the natural plant cover on which was grafted human action in the form of the establishment of the villages, and the improvement of the soil. Four landscape models have been identified, corresponding to the regions of the main jabals: Sem'an, Zawiya, al-A'la and Barisha, and Wastani. This landscape analysis and the visibility limits are used as the basis for defining the property's eight component sites, based around the selected villages.

The first three parks are located in the northern chain of the Jabal Sem'an in the Governorate of Aleppo, whereas the five others are located in the other chains of the Limestone Massif, in the south and west, in the territory of the Governorate of Idleb.

# Park No 1: Qal'at Sem'an, Jabal Sem'an

The park contains the remains of the great sanctuary dedicated to Saint Simeon the Stylite and his cult, as well as a series of surrounding villages. In particular, the sanctuary includes the large cruciform martyrion church, which was one of the most monumental Christian buildings of its time. In its centre, an octagon surrounds the base of the column at the top of which Saint Simeon spent many years in prayer. It opens onto four lateral basilicas aligned to the cardinal points. The site also includes the remains of a vast baptistery, a monastery adjoining the church and adjacent buildings, and dwellings for those on pilgrimage in the saint's memory.

Among its villages and other remarkable places, Park No 1 includes:

- Deir Sem'an with its inns, a church and a monastery, as well as a vast three-storey residential building.
- Qatura provides testimony to a site predating Roman occupation and pagan vestiges.
- The Sit al-Rum ruins, called "Our Lady of the Byzantines", with its vestiges of a church and a Roman tomb.
- Refadeh is a village with very carefully constructed buildings, using both anti-seismic polygonal stonework and horizontal courses.
- The summit at Sheikh Barakat retains pagan vestiges from the 1<sup>st</sup> and 2<sup>nd</sup> centuries, including a temple.

Park No 2: the second archaeological park in Jabal Sem'an

This park corresponds to a vast agricultural plateau, more or less continuous, especially in the north, but more uneven in the south.

The main sites are:

- Brad is a large town with characteristic landscapes in the northern part of the plateau. It has a monumental tomb, most likely dating back to the early colonisation, and relatively large baths with a large cistern on an uphill slope. It also has vestiges of Byzantine churches and chapels.
- Kafr Nabo, to the south, has a pagan temple and a vast inn in fine orthogonal stonework.
- Borj Haydar, on the summit of a promontory, has a rich religious ensemble with several churches and a convent. An inscription commemorates the land survey of 298.
- Kalota has some fine houses and two Byzantine churches.
- Kharab Shams dates from the start of the Roman era, but the village above all has two beautiful churches, 4<sup>th</sup> and 5<sup>th</sup> century respectively, the first of which has a colonnaded central nave that is virtually intact.

Park No 3: the third park in Jabal Sem'ane

This park is located in the southern part of the jabal. It has typical Mediterranean vegetation and small olive groves. It is generally used for pasture.

The main villages in Park No 3 are:

- Sinkhar has a dense habitation encompassing the entire period of occupation and provides an illustration of all the regional construction techniques. It also has a church and a chapel, as well as a monumental tomb associated with a dwelling.
- Batouta is a crest village with five or six large widely-spaced dwellings and the remains of a church.

• Sheikh Sliman is a large village in a sparsely populated area, , in the heart of a landscape with clearly visible agricultural plots . It has a large slightly cracked tower and several Byzantine churches. Some of the large houses have been reused in the contemporary era.

Park No 4: The first archaeological park in Jabal Zawiya

Jabal Zawiya is the southernmost part of the Limestone Massif. It peaks at an altitude of a little over 1,000 metres. It descends in a steep slope westwards, above the Orontes Valley; but its eastern section has a gently sloping and easily accessible plateau. Its farmland is relatively vast and among the mountainous region's most fertile. Only the villages in its northern part have been adequately preserved, as the southern part was occupied until the 12<sup>th</sup> century, at which time an earthquake seriously damaged its built structures.

The villages preserved in Park No 4 are close to each other; they form a homogeneous ensemble dating from the Byzantine Period. The main assets are:

- Serjilla has been known and visited since the 19<sup>th</sup> century. Arranged on either side of a small valley, the village includes large and very well preserved constructions from the early Byzantine Period, such as an inn and baths; it also contains funerary monuments, large sarcophagi, typical dwellings, a large press, Christian sanctuaries, and an immense communal cistern dug into the rock, etc.
- Al-Bara is the large town at the centre of all the villages, the many vestiges of which are spread across an extensive area. It is renowned for its 6<sup>th</sup> century pyramidal tombs, and also has ruins of several churches and three monasteries.
- Wadi Martaoum has several buildings overlooking a wadi and a series of man-made grottoes.
- Mujleya is a large agglomeration with dense habitation. It includes two churches, baths and rich tombs.
- Shinshara has rich houses, the architectural quality of which is very refined.
- Dallozé is a similar agglomeration comprising an ensemble of fine houses.
- The other important villages in Park No 4 are Btirsa, Bshilla, Rabi'a and Ba'uda.

Park No 5: the second archaeological park in Jabal Zawiya

It is located in the eastern part of the jabal. It has two villages, Rouweyha and Jerada, and the land between them retains exceptional traces of the ancient farm plots across several kilometres.

The main elements are:

 The village of Rouweyha has fine widely-spaced Byzantine houses and a denser residential quarter. It has a large Basilica with a tower and the Byzantine Bizzos Church, named after its founder. It was studied from the 19<sup>th</sup> century onwards and is considered to be the first (6<sup>th</sup> century) example of the use of transverse ribs crossing the main nave in order to reinforce it. It also has several tombs, one of which is in the form of a classical temple.

- The village of Jerada is renowned for its stone tower and 5<sup>th</sup> century church.
- The ancient plan of agricultural plots is characterised by relatively low straight walls marking off the plots in extended rectangles. It corresponds to a later reorganisation.

#### Park No 6: Jabal al-A'La

The jabal forms a narrow plateau corresponding to small but numerous areas of settlement.

The park's main elements are:

- Qalb Loze Basilica (probably dating from the end of the 5<sup>th</sup> century) is the most important monument in the wholeproperty, after the Saint Simeon Sanctuary. It was described as early as the 19<sup>th</sup> century. Imposing and well-preserved, it is located within an equally well-preserved enclosure. It includes areas with paved roof terraces and monumental entrances. It is at the heart of a village that was re-occupied from the 10<sup>th</sup> century and which has experienced recent development.
- Qirqbizé village is located on a rocky spur, overlooking the plain to the south. It includes dwellings from the end of the Roman era and others from the Byzantine Period, as well as presses. The 4<sup>th</sup> century church is considered one of the region's oldest Christian places of worship. It adopts the typical layout of a building with an enclosed courtyard and entrance portico.
- Kfeir is an isolated village with dwellings from various periods and a richly decorated church. It has many presses one of which is underground.

# Park No 7: Jabal Barisha

This park has several villages in a characteristic and well-preserved karstic landscape, as the region is virtually uninhabited; it lies close to the Turkish border.

The main villages are:

- Dar Qita was an important village in the Byzantine Period. It has three churches with extensive outbuildings, two baptisteries and towers, as well as around forty houses and a community building.
- Deiroune has a monastic chapel of rare decorative quality and it is very well preserved.
- Baqirha is testimony to all the periods of occupation of this region, especially with its 2<sup>nd</sup> century Roman temple which dominates the village. It has large houses in fine stonework and vestiges of streets with stairs and ramps, as well as two churches.
- Kherbet al-Khatib has remains of a pagan temple from the 2<sup>nd</sup> and 3<sup>rd</sup> centuries as well as a Byzantine basilica with columns and a baptistery.

#### Park No 8: Jabal Wastani

A majority of the ancient villages in this region were reoccupied. The park corresponds to the northerly part of the jabal, a relatively inaccessible mountainous region. Among the vestiges of dwellings, there are a great many olive and grape presses and numerous cisterns.

The most important sites in Park No 8 are:

- Benasra provides testimony to pagan worship by the ancient Syrian population who cohabited with Christianity: sacred grottoes, a temple and a centre of religious practices. The village has two adjoining churches, built at different periods and with rare architectural details.
- Al-Fassouq has a building at the highest point of the village. Pre-dating Roman colonisation, it is in part dug out of the rock. The village has dwellings, a subterranean mausoleum and twin churches like in Benasra.
- Kafr Aqareb has significant buildings, notably a praetorium of the Roman headquarters, a temple and grottoes for pagan worship, a Byzantine basilica and a large communal reservoir on the hill. The surroundings contain vestiges of the Roman road that led to Antioch.

The landscapes associated with the village ensembles were formed by the interaction between the farmers of ancient times and their environment. In their synergy with the monumental and archaeological remains, they provide testimonies of complete and well-preserved ensembles. These relict cultural landscapes express the coherency of each of the sites selected as well as the local differentiations. Nonetheless, these landscapes have changed in the course of the occupation of the Limestone Massif, from late Antiquity to the Byzantine Period. This is evident in the architecture, building techniques, the switch from pagan temples on the summits to places of Christian worship in the villages, for the built topography, by the appearance of new types of construction, etc. This is also true of elements of the rural landscape, up until the Roman system of plot parcels that definitively established its relief, but which continued to evolve through the choice of crops, such as the development of olives and grape vines in the Byzantine Period. This is therefore a relict landscape, left exactly as it was after being abandoned in the 8th and 9<sup>th</sup> centuries.

# **History and development**

The Limestone Massif in modern northwest Syria was for a long time an area without notable human settlement, especially in protohistoric eras and for a large part of Antiquity. Its karstic mountainous plateau situation with relatively poor stony soils explains its limited or temporary occupation, and use by semi-nomadic herders. Easily accessed, the massif is located close to plains with fertile and easily-worked soil, both to the east and west, which experienced early urban development, sometimes of considerable extent, such as in Antioch, Apamea, Aleppo and Chalcis.

The situation changed from the 1<sup>st</sup> century AD, during the Roman occupation, because of increased demographic pressure and poor farmers searching for vacant land. Human occupation on the limestone plateau began with the clearance of stones from the soil and the building of the first, as yet modest, villages.

The period of peace that lasted until the middle of the 3<sup>rd</sup> century aided regional population expansion, and the migratory movement from the plains increased leading to colonisation of the mountains. It was characterised by growing mastery over the soil, notably by the building of low walls to protect the fields from erosion as much as to mark out their perimeters, giving tangible form to the agricultural plot plan implemented by the Roman administration. A first style of vernacular construction and initial method of farming was established, based on cereals, pulses and stock rearing, as well as fruit trees in some cases. These were relatively poor peasants working under difficult conditions. The temples and tombs illustrate their spiritual and cultural practices. Such a complete ensemble bearing witness to a rural society in Late-Roman Antiquity is rare.

The middle and the end of the  $3^{rd}$  century, and the start of the  $4^{th}$ , were marked by epidemics and war against the Persians that led to a decline, or at least a stagnation, in the rural colonisation of the Limestone Massif. New constructions become rare. This was a period of transition.

The situation started to change in the 330's, with a return to population growth. Lasting peace was established under the new Eastern Empire that arose at the end of the 4<sup>th</sup> century. This period of expansion lasted for nearly two centuries during which time the mountain population arew threefold or more. The economic recovery was both quantitative and qualitative, with improved control of water, and development of grape vines, olive and fruit trees. The production of oil, fruit and wine made the villages richer and led to a long-lasting high-point for architecture. While the basic model of Roman building was used, notably for the style of farm house specific to this region, it was enlarged, diversified, built to a far higher standard in regular stone masonry, and refined ornamentation was added. The quality of the limestone made possible such architectural development combined with a real passion for stone in the rural environment.

The mountain society belonged to two cultures expressed through the use of two languages: Syriac (or Aramaic), the native language, and Greek as demonstrated by the great many inscriptions. This society gradually converted to Christianity under the influence of hermits during the 4<sup>th</sup> and 5<sup>th</sup> centuries, even though pagan rites continued. Religious architecture (churches, convents, baptisteries and tombs) took on considerable importance, resulting in particularly refined, and at times vast and original, buildings. During this period, Saint Simeon was an extremely famous Christian ascetic from the region. He spent a large part of his life at the top of a column, in Jabal Sem'an (Simeon

Mountain), where he prayed and converted crowds of pilgrims who had come to meet him. After his death in 459, a vast sanctuary ordered by Emperor Zeno was built around the base of his column (Park No 1). The villages built increasingly large churches, and in greater number, from the end of the 5<sup>th</sup> century and during the 6<sup>th</sup> century. A powerful monastic movement developed in the wake of the saints and hermits.

This period of expansion and wealth in the mountains finally came to an end in the mid-6<sup>th</sup> century. Construction declined and then ceased altogether. Food shortages and epidemics again became rife, as during the Persian War, affecting the entire Syrian territory. A discrepancy grew between an ever-increasing population and stagnating resources within a territory that it was impossible to enlarge. The rural population grew poorer and increasingly weak, leading to a migratory movement back to the neighbouring plains and their towns from whence their remote ancestors had come. The Arab Islamic Conquest (7th century) did not directly affect the region, but it did reinforce the migratory trend that became massive in the 8th and 9th centuries. The plateau was emptied of its population; the farmland and villages were gradually abandoned. In the 10<sup>th</sup> century, the mountains were deserted.

The difficult conditions for working the land and managing water meant that there was no major attempt to re-establish agriculture in the limestone mountains in the following centuries. There were a few exceptions to this, and above all a recent movement to re-establish agriculture under the influence of regional demographic growth. This affects a large number of villages, some of which are within the property's boundaries.

# 3 Outstanding Universal Value, integrity and authenticity

# Comparative analysis

The comparative analysis proposed by the State Party encompasses three complementary approaches: at the national level, by examining properties from the same period; in the Mediterranean Basin and in similar historic and cultural contexts; and lastly by a review of properties already inscribed on the World Heritage List, in the Mediterranean Basin and the Middle East for which there is a certain analogy.

In Syria, there are many and often remarkable monuments and archaeological sites dating from the Roman and Byzantine Periods. However, they are frequently associated with monumental or urban ensembles that were re-used and rebuilt in later periods. Unity between the built and natural environment is rarely as significant and the testimonies are of a different nature. Sites similar to the nominated property must be looked for in areas at the edges of the great axes of human occupation in these periods. This is the case with villages in southern Syria that provide notable similarities in terms of occupation of a rural territory and types of

construction. However, this region is geologically different and was re-occupied starting from the 17<sup>th</sup> century, resulting in extensive transformations. Testimonies comparable to the property are therefore more disparate and they are in environments with less integrity and authenticity.

Whilst rural society of Roman and the early Byzantine Period both had a profound effect on the history and landscape of the Mediterranean Rim, their built testimonies have often been modified or destroyed by the civilisations which came after them. There are, of course, very important architectural vestiges, both religious and urban, but, as is the case in Syria, complete sites that are the most similar to the property must be sought in isolated or marginal rural areas. The mountainous regions close to southern Turkey and Palestine provide examples of rural houses, ancient villages and landscapes sharing similarities with the property, but their scope, stylistic unity and preservation are far less great. The site of Dougga / Thugga and its landscape in Tunisia (1997, criteria (ii) and (iii)) is the most similar but it is a single isolated city and not a regional ensemble. The case of Incense Route - Desert Cities in the Negev, Israel (2005, criteria (iii) and (v)), offers a similar level of preservation because of early abandonment, but the testimony is different, referring to trade on the Incense Route, Also, in plains' regions, mud brick, a degradable material, was often used for rural constructions, as in the Nile Delta, and few traces have remained despite extensive historical presence in the same periods.

Several sites in the Mediterranean Basin and the Middle East testifying to late Antiquity and early Christianity have already been inscribed on the World Heritage List. There is, however, no recognised Byzantine site in Syria so far, whereas it is a very important aspect of the history of this country and region. The closest property of this type is Saint Catherine Area in Egypt (2002, criteria (i), (iii), (iv) and (vi)), in use to this day, providing a very important testimony to 6<sup>th</sup> century Christian architecture. It may be compared to Saint Simeon Sanctuary, but the latter is an archaeological site. Again in Egypt, the paleo-Christian town of Abu Mena (1979, criterion (iv)) provides an example of urban and architectural development paralleling that in the region of the ancient villages of northern Syria. It also contains an important sanctuary associated with a pilgrimage. In Jordan, Um er-Rasas (2004, criteria (i), (iv) and (vi)) has a similar history, testifying to the region's architectural and urban history in the same periods as those of the nominated property. The major presence of anchorite monks underscores the analogy. Nonetheless, the vestiges also date from the Umayyad period and they are more fragmented in terms of agriculture.

Elsewhere in the Mediterranean Rim, inscribed properties demonstrating significant similarities are, firstly, Göreme National Park and the Rock Sites of Cappadocia, Turkey (1985, criteria (i), (iii), (v) and (vii)). This site provides an exceptional testimony to Byzantine

Christian culture that nonetheless includes a much later phase, and the subterranean nature of the site and its associated landscapes are unique and dissimilar to the nominated property. Early Christian Monuments of Ravenna, Italy (1996, criteria (i), (ii), (iii) and (iv)) illustrates in a remarkable and very comprehensive manner the architectural and decorative transition between the Roman world and Byzantine influence in Southern Europe. A certain number of elements are specific to this property, but the development, in the same period, of Saint Simeon Sanctuary, the basilicas and the first monasteries in the property provide an Eastern counterpoint to the Ravenna site.

Other monastic properties present similarities: Meteora, Greece (1988, criteria (i), (ii), (iv), (v) and (vii)) also had anchorite monks, but at a much later period and in a spiritual context in a spectacular and isolated mountainous environment. The Armenian monasteries and their churches also provide similarities, especially Monastery of Geghard and the Upper Azat Valley, Armenia (2000, criterion (ii)) and the Armenian Monastic Ensembles of Iran (2008, criteria (ii), (iii) and (iv)). These are exceptional sites but purely devoted to monastic and spiritual activity, in a defensive fortified context which differs from that of the ancient villages of northern Syria.

The theme of agro-pastoral landscapes is also evoked, but it is considered removed from the property's values, as it is only a late and secondary aspect of its history.

ICOMOS considers that the State Party presents a detailed comparative study bringing the property's specific values and its landscapes into relevant perspective. The analogies and differences are well set out. In terms of ancient agricultural plot plans, the remarkable case of Stari Grad Plain, Croatia (2008, criteria (ii), (iii) and (v)) might also be evoked, dating from a more ancient Greek period.

In conclusion, the nominated relict cultural landscapes form a diversified and very complete testimony of rural development in the Roman Empire, and the initial phases of the Byzantine Empire, in the form of its villages, dwellings, economic structures, agricultural plot plan, pagan and then Christian places of worship, funerary monuments, etc. It appears to be unique in terms of its extent, completeness and conservation.

ICOMOS considers that the comparative analysis justifies the choice of the sites constituting the serial property proposed for the World Heritage List.

ICOMOS considers that the comparative analysis justifies consideration of this property for the World Heritage List.

# Justification of Outstanding Universal Value

The nominated property is considered by the State Party to be of Outstanding Universal Value as a cultural property for the following reasons:

- The eight sites selected provide remarkable, complete testimony of rural colonisation in late Antiquity and the early Byzantine Period, and its interaction with its environment. They have resulted in relict cultural landscapes characteristic of this rural colonisation and its cultural evolutions, both material and spiritual.
- The sites illustrate the development of farming communities in a Mediterranean mountainous zone of medium altitude, from the 1<sup>st</sup> century to the 6<sup>th</sup> century, in terms of its dwellings, villages and a clearly identifiable agricultural plot plan. It is an exceptional testimony in terms of its extent as well as its diversity and quality.
- Amongst the many architectural remains, the churches, monasteries, funerary monuments and places of pilgrimage testify to the birth and development of the Christian world in the countryside of the Middle East.
- The exceptional state of preservation of the built remains and landscapes is attributable to the quality of the stone constructions, both monumental and vernacular, and by the abandonment of the limestone mountain regions of northern Syria for a thousand years.

The eight parks forming the nominated serial property correspond to the selection of the best preserved villages and monumental sites. They form, with their environments, coherent ensembles and characteristic landscapes.

ICOMOS considers that the arguments put forward by the State Party are justified. This is indeed a strong testimony, of remarkable quality, of the lifestyles in the countryside during the Roman Empire and the Byzantine Empire that followed, from the 1<sup>st</sup> to the 6<sup>th</sup> century. It is also an important illustration of the development of Christianity in the East, within village communities. The notion of relict cultural landscape is fully justified.

# Integrity and authenticity

# Integrity

The notion of integrity applies on the one hand to the built remains and on the other to the cultural landscapes of the serial property.

Although only representing 5 to 6% of the Massif, the surface area of the eight parks is 130 km² and they encompass the entire architectural diversity of the monuments and vernacular constructions from the various periods, as well as extensive overviews of the ancient agricultural plot plan. The same applies to the diversity of the landscapes associated with the historical development of the village communities.

When the Limestone Massif is abandoned, the hitherto living landscapes become relicts. However, the plant cover evolves, and the Massif is returned simultaneously to nature and extensive semi-nomadic stock activities.

The very recent return of village communities is tending to re-open the living dimension of certain rural landscapes of the Massif through, for the time being, traditional activities with limited mechanisation. The nominated property's sites are only slightly affected by this phenomenon.

ICOMOS considers that the architectural integrity of the property's sites is adequately expressed and that it is very complete. The sites are sufficiently extensive; they include a large number of villages, places of worship, and well-chosen monumental and vernacular testimonies. The number and quality of relict landscapes is also adequate. The ensemble selected adequately expresses the values and meanings associated with the property's history. However, the recent trend towards agricultural re-occupation of the Limestone Massif could affect the integrity of the built component of certain villages, and their associated landscapes.

ICOMOS considers that the nominated series is fully justified and that it is adequate to express the property's values. ICOMOS considers that the series is closed.

# Authenticity

The almost total absence of human occupation over the centuries that followed the abandonment of rural settlements, in the 8<sup>th</sup> and 9<sup>th</sup> centuries, coupled with the quality of the constructions, explains the remarkable state of preservation of a large number of villages, places of worship, and the surrounding rural and natural landscapes. In the eight sites selected, the topography of human settlement, the architectural forms and designs, and the materials used have remained intact. Their level of preservation allows them to express very fluently the occupants' functions, usages, technical practices and lifestyle.

The property's location, well removed from the main areas of development, has enabled it to avoid, on the one hand, re-use of the stone that happened so frequently in urban areas and, on the other hand, the sometimes untimely restoration/reconstruction campaigns at some ancient and medieval properties in the 20<sup>th</sup> century. Furthermore, its most important monuments are well known through the architectural descriptions made by travellers and archaeologists from the middle of the 19<sup>th</sup> century.

The main human intervention, other than rural resettlement, affecting the property is archaeological excavation that tended to become more frequent in the second half of the 20<sup>th</sup> century. They are in general respectful of the sites and contribute to the understanding of the authenticity of the components.

In its reply to the September 2010 request by ICOMOS, the State Party indicated that more than 700 ancient sites have been recorded in the Limestone Massif region, and some sixty are deemed to be in a good state of preservation, without or virtually without any human

impact since their ancient use. The forty most significant, and having the most satisfactory landscape environment, have served as the basis for defining the property's sites. With their territories encompassing important vestiges of the ancient Roman rural plot plan, the villages are grouped into eight clearly identified landscape areas, each forming an archaeological park. The ensemble forms the serial property.

ICOMOS considers that as a result of the absence of human occupation for one thousand years, the absence of re-use of the stones and the absence of restoration/reconstruction campaigns in the 20<sup>th</sup> century, the property and its landscapes have retained a very high degree of authenticity. However, recent rural settlement could affect the conditions of authenticity, in terms of the buildings, structure of the villages and the landscapes. Furthermore, well managed and traditional replanting, respectful of the ancient plot plan, should contribute to revitalising the landscape without affecting its authenticity.

ICOMOS considers that the conditions of integrity and authenticity have been met.

### Criteria under which inscription is proposed

The property is nominated on the basis of cultural criteria (iii), (iv) and (v).

Criterion (iii): bear a unique or at least exceptional testimony to a cultural tradition or to a civilization which is living or which has disappeared;

This criterion is justified by the State Party on the grounds that the serial property provides a unique and exceptional testimony to the lifestyles, rural development and cultural traditions established during the colonisation of the Limestone Massif of northern Syria, during the Imperial Roman period and early Byzantine Empire.

This culture is characteristic of a successful and sustainable agricultural system, in a karstic plateau region that is difficult to work. It was in particular based on wheat, vines and olives. It developed a characteristic system of stone habitations appropriate to the region's economic development. It is a testimony at a regional scale and of a rare quality.

ICOMOS considers that the serial property provides a homogeneous and exceptional testimony to the lifestyles and cultural traditions of rural civilisations that developed in the Middle East within the context of a Mediterranean climate at mid-range altitudes from the 1<sup>st</sup> to the 7<sup>th</sup> century.

 $\ensuremath{\mathsf{ICOMOS}}$  considers that this criterion has been justified.

Criterion (iv): be an outstanding example of a type of building, architectural or technological ensemble or landscape which illustrates (a) significant stage(s) in human history; This criterion is justified by the State Party on the grounds that the forty villages in the eight archaeological parks form a unique ensemble of built remains. In the context of the Mediterranean Basin, they testify to the evolution of rural domestic architecture during late Antiquity and the Byzantine Period. They testify to a well established type of construction for rural habitats in these periods.

The region gradually shifted from the pagan worship of late Antiquity to Christianity, as demonstrated by an exceptional ensemble of temples, churches, baptisteries, tombs, and places of worship and pilgrimage. Their architectural styles and their locations illustrate the transition between the values of the Classical Roman world and the spread of Byzantine Christianity in the 4th-6<sup>th</sup> centuries.

The eminent quality of the property's constructions is illustrated by the mastery of stone masonry, used in particular during the Byzantine Period, both for vernacular housing and community buildings and places of worship. The refinement of the sculpted decoration combined with the creative architectural traditions reveal a remarkable mastery of stonework and a style characteristic of a cultural and spiritual peak.

ICOMOS considers that the serial property provides an ensemble of eminent examples both of the architecture of rural houses and civilian and religious community buildings at the end of Classical Antiquity and during the Byzantine Period. Their association within villages and places of worship forms relict landscapes characteristic of the transition between the ancient pagan world and Byzantine Christianity.

ICOMOS considers that this criterion has been justified.

Criterion (v): be an outstanding example of a traditional human settlement, land-use, or sea-use which is representative of a culture (or cultures), or human interaction with the environment especially when it has become vulnerable under the impact of irreversible change;

This criterion is justified by the State Party on the grounds that the serial property presents remarkably preserved landscapes that illustrate human settlement and the utilisation of the territory of the Limestone Massif of northern Syria, from Roman Antiquity to the Byzantine Period. These landscapes illustrate a rational and systematic occupation of the land by clearing the soil of rocks, building low protective walls, establishing the agricultural plot plan in the Roman Era, and the selection of appropriate and exportable agricultural crops (wheat, oil and wine). The rural dwelling expresses a functional type adapted to these economic activities and their use by groups of farming families. In an unfavourable karstic environment, the collection of water and its storage in at times very large cisterns shows a high level of skill in hydraulic engineering.

ICOMOS considers that the property provides an eminent and significant example of a sustainable rural settlement, from late Antiquity to the early Byzantine Period. It is based on the careful use of soil, water and limestone resources, as well as the mastery of agricultural production and its transformation into products of value. The economic function of the habitat, the hydraulic techniques, protective walls and Roman agricultural plot plan inscribed in the landscape are testimony to this.

ICOMOS considers that this criterion has been justified.

ICOMOS considers that the serial approach is justified and that the selection of sites is appropriate.

ICOMOS considers that the nominated property meets criteria (iii), (iv) and (v) and conditions of authenticity and integrity and that Outstanding Universal Value has been demonstrated.

# Description of the attributes

- In terms of its characteristic relict landscapes, the serial property provides an exceptional testimony of rural colonisation in late Antiquity and the early Byzantine Period. It illustrates the dense network of villages created by the communities and their interaction with the environment.
- The technical expertise associated with this rural settlement is in particular expressed through domestic architecture, its enclosure and functional distribution of the rooms. It forms a type of construction that is well-established, the evolution of which can be traced through history.
- The large cisterns are testimony to mastery over water management; low walls were used for soil improvement and protection and they marked out the ancient agricultural plot plan.
- The temples, basilicas, churches, baptisteries, monasteries, funerary monuments and places of pilgrimage reflect ancient paganism followed by the birth and growth of Christianity in the Middle Eastern countryside.
- The structure of the villages is generally loose, but it is arranged around numerous religious buildings, especially churches, and includes civilian community buildings.
- The remarkable quality of construction, the mastery and general use of stone masonry in the Byzantine Period, and the refinement of the sculpted decoration are testimony to a creative architectural tradition; they express a style that is characteristic of a society at its cultural and spiritual peak.

# 4 Factors affecting the property

## Development pressures

Long abandoned, the Limestone Massif has seen an extensive revival of rural and village life since the 1980s. Despite the past protection of the most emblematic places and historic monuments, and a choice of sites that has taken this factor into account, several villages in the nominated property are affected by this trend. ICOMOS notes that disorganised growth of small settlements could rapidly have a negative impact on the property's landscape and conservation. It has been announced that a housing development project by a large property company within the boundary of Park No 3, not far from the major archaeological site of Sinkhar, was stopped at the last moment.

This trend is accompanied by a revival in farming the land. For the time being, it is not very mechanised and is tending to reintroduce species that belong to this ancient rural landscape, such as olive trees. However, there is a growing trend towards the use of large machines to remove the stones from the soil and destroy the ancient low walls to increase the size of fields and open up pathways.

The ancient remains are open to the risk of vandalism and theft, notably the reuse of the dressed ashlar stone or for the illegal trade in sculpted stones. There is also the possibility of unauthorised excavations at the most remote archaeological sites to dig up artefacts for sale on the international antiquities market.

A programme for the installation of power lines could affect Park No 1.

In the Jabal Zawiya area (Park No 5), there are projects to develop limestone quarries and industrial projects that have not taken into account the property's landscape dimension.

# Tourism pressures

Apart from the Saint Simeon Sanctuary, the sites are infrequently or not at all visited. Tourism does not pose any notable problem and, for the State Party, its increase should be very gradual and controlled in the event that the property is inscribed on the World Heritage List.

# Environmental pressures

The eight archaeological parks that make up the property are characterised by a fine natural environment with an excellent atmospheric quality that have been well preserved up until now. For the State Party, there is no pressure in this area for the foreseeable medium term.

#### Natural disasters

The property is located in a seismic zone, as evidenced by the many accounts of earthquakes in historic sources. Their effects are sometimes visible in the property's built remains.

The risk of fire relates to rural vegetation in the dry season.

### Impact of climate change

For the time being, there is no fully demonstrated effect from climate change on the property.

ICOMOS considers that the main threats to the property are human intervention through inappropriate agricultural methods, construction near the sites, the reuse of antique dressed stone and unauthorised excavations. The erection of power lines could affect the area of Saint Simeon Sanctuary (Park No 1) and a plan to open a quarry and establish industrial activities could affect Jabal Zawiya (Park No 5).

# 5 Protection, conservation and management

# Boundaries of the nominated property and buffer zone

The State Party above all considers each of the property's sites as a cultural landscape, that is, an ensemble of highly correlated constituent elements expressing an overall value. The definition of each site is dependent on this: it is determined from the identification of the most significant villages, monuments, and vestiges of the agricultural plot plan combined with the best preserved natural environments. Eight separate landscape areas have been identified, taking into account the visual boundaries created by crest lines and the horizon at each of the sites. In each case, they are relatively large areas with precise boundaries, even if these are not always identified with markers.

This global approach views each site as a visual territory taken as a whole and defined as a relict landscape. The ensemble forms a series of relatively large geographic basins that always define the visitor's view. This approach to defining the landscape sites has led the State Party to not consider a buffer zone. Each of the property's eight territories has been named an archaeological park.

Archaeological	Surface	Population	Inhabited
park number	area (ha)	(2009)	villages
			(2009)
1	3,700	1,650	1
2	2,760	3,872	4
3	380	1,200	1
4	3,200	1,500	1
5	530	1,900	2
6	460	1,500	1
7	580	0	0

8	680	150	2
Totals	12,290	11,772	12 (out of 40)

ICOMOS considers that the boundaries of the nominated property are adequate and that the absence of a buffer zone has been justified.

# Ownership

Ownership of the plots of land within the boundaries of the archaeological parks that form the property of the Ancient Villages of Northern Syria is both public and private, with the relative ratios varying between parks.

Public ownership is of two types. The monuments, churches, listed dwellings, archaeological sites, etc., are generally owned by the Ministry of Culture. The second type of public ownership is exercised by the Ministry of Agriculture, generally in the form of land reserves, sometimes in areas of low heritage value.

Private ownership is generally linked to family homes and farmed plots of land. However, a large part of Park No 3 is reported to have been bought by a company for a housing programme (see threats). The State Party has, however, indicated that this entire site has been declared a no-construction zone.

In most cases, there is no survey plan on which to record the properties. The creation of precise and reliable plans of the areas has been in progress since 2006 under the responsibility of Idleb and Aleppo governorates, in liaison with the Directorate General of Antiquities and Museums (DGAM). This is a priority for implementing the protection of the parks.

ICOMOS encourages the State Party to complete the survey of each site as quickly as possible, with the official input of the Directorate General of Antiquities and Museums (DGAM). The complete ban on the building project within Park No 3 must be confirmed.

# **Protection**

# Legal protection

The protection of cultural heritage is the responsibility of the Ministry of Culture aided by the Council of Antiquities of the Directorate General of Antiquities and Museums (DGAM).

All monuments and archaeological sites older than 200 years come under the *Antiquities Law* (No 222, 1963, revised 1974 and 1999). The DGAM defines the sites that form the national heritage and which must be protected by being officially inscribed on the *Register of Archaeological Sites and Monuments*. It obliges municipalities to make provision for their conservation in local development plans and land surveys. It makes provision for prohibiting construction and works within a 500 metre perimeter, as well any restoration under the control of the DGAM.

The listing of the property's first monuments began in 1937. At present (2008), 36 archaeological sites in the property, corresponding to the main villages and most important monuments, are protected by the Antiquities I aw.

The Antiquities Law is augmented by various texts and regulations concerning the protection of heritage property, jointly by the Ministry of Culture (DGAM) and local authorities, notably with regard to illegal construction.

The other main national laws applicable to the property are:

- The Civil Code and Punishment Law (No 148, 1949),
- The Municipal Management and Administration Law (No 12, 1971, revised in 2003, Law No 15),
- The Laws on Urban Sites (1974),
- The Forest and Environmental Protection Decree (No 25, April 2007),
- The Regional Planning Law (No 26, June 2010) must enable inscription of the property within the context of a broader regional plan.

The recent decisions concerning the property's new management structure are:

- Ministerial Decrees (Prime Minister) for the creation of the eight archaeological parks (No 52/A to 59/A, 31 January 2010),
- Ministerial Decision (Culture) for the creation of the two Park Management Centres (336/A, 29 July 2010).
- Decree for the creation of La Maison du Patrimoine (26 August 2010).

The State Party is aware of the absence of legal protection of the cultural landscapes, essential in this instance. Consequently, discussions are in progress to revise the Antiquities Law to take this into account. However, it is a process that involves a certain amount of time and which must involve the local communities and take into account the new Regional Planning Law (June 2010). Consequently, a *Decree by the President of the Council of Ministers* (January 2010) has enabled the creation of the eight parks defining the nominated property and provides temporary protection of the landscapes.

In practice, protection is provided by the official guards, of whom there are about twenty (2008). Three of the sites are under permanent surveillance; for the others surveillance is in the form of regular patrols.

# Traditional protection

A programme to raise awareness among the population living within the boundaries of the property's parks has been introduced.

#### Effectiveness of protection measures

ICOMOS considers that the legal protection in place is extensive and rapidly evolving, notably in the direction of regional planning and protection of the property's cultural landscapes. The relevant revision announced to the Antiquities Law is encouraged. The number of guards needs to be increased for those parks with the least supervision or most exposed to illegal activities.

In conclusion, ICOMOS considers that the legal protection dynamic is heading in the right direction and that it must be confirmed by the revision of the Antiquities Law.

#### Conservation

Inventories, recording, research

The data concerning the inventory for the archaeological sites of the Limestone Massif is held by the DGAM in Damascus. The conservation and management of this data is being modernised in order to prepare an archaeological map of the Limestone Massif by the DGAM jointly with the Syrian-French Archaeological Mission

The architecture of the ancient remains in northern Syria has been studied since the 19<sup>th</sup> century, and is well known through numerous publications together with site documentaries in the form of maps, measurements, inventories, photographs, etc. Current archaeological and historical research on the sites is conducted by the DGAM with extensive international scientific cooperation.

Research is currently being intensified by means of 3-D digital recordings of the most important buildings, and biochemical analysis of organic debris.

# Present state of conservation

The state of conservation of the natural and cultural landscape is considered very satisfactory by the State Party. The revival of agricultural activity in many places, using traditional methods, has had a positive impact on the maintenance and regeneration of the landscapes. Activities that are relatively incompatible with the conservation of the landscapes occur outside the park boundaries.

The inventory of the state of conservation of the landscapes reveals that some changes have occurred: some non-compliant reforestation, the existence of an industrial chicken farm, several instances of stone removal using a bulldozer, and alterations to the walls of the agricultural plot plans by farmers. These are, however, limited in scope.

The main alterations to the built vestiges are attributable to the illegal human actions mentioned above: unauthorised construction, vandalism, re-use of the stones, theft of sculpted elements, etc.

The blocks of limestone which are exposed to damp rising through the soil are affected and may be subject to deterioration. The sculpted elements are equally exposed to the effects of natural degradation, such as salt crystallisation.

#### Active Conservation measures

The conservation of the landscapes is a global and permanent process, expressed, on the one hand, by the application of protective measures and the active role of the guards and, on the other, by the implementation of an information and consultation policy involving the property's inhabitants to raise awareness of its values and how best to conserve them. The *Maison du patrimoine* (2 locations) should encourage good practices compatible with sustainable and controlled economic development.

For the moment, there is no current or projected work to consolidate or restore the monumental elements. However, timely work has been carried out in the past in some instances, such as in Qalb Loze, Saint Simeon Sanctuary and more recently in Serjilla.

An expert evaluation of stone disease from rising damp is currently being carried out, and ICOMOS notes that a drainage programme for the most affected areas will be implemented.

# Maintenance

The maintenance of the three archaeological sites which have permanent guards and are open to controlled visits (Saint Simeon Sanctuary, Park No 1, Serjilla, Park No 4 and Qalb Loze, Park No 6) is provided by the guards and employees allocated to these sites.

Under the application of the Antiquities Law, the other sites are maintained by the municipalities.

Farmers contribute to the maintenance of the landscapes insofar as they adopt relatively non-mechanised practices that are respectful of the ancient agricultural plot plan.

# Effectiveness of conservation measures

ICOMOS considers that the current state of conservation of the landscape and the archaeological sites is good, but that this situation may be weakened in the future, notably from growing development pressure. These are large open sites with recent rural populations within their perimeter and margins, looking for legitimate income. The overall actions involving this population are important for reinforcing conservation effectiveness. They need to target both the protection of the sites and an information policy regarding conservation issues and the population's involvement in these areas.

ICOMOS considers that the property's state of conservation is adequate. While the conservation of the archaeological remains is assured overall, that of the

landscapes is only just beginning and it could be weakened by growing development pressure.

#### Management

Management structures and processes, including traditional management processes

The general body currently responsible for the property's management, both for scientific projects and the practical management, is the *Directorate General for Antiquities and Museums* (DGAM), located in Damascus and reporting directly to the Ministry of Culture. It is providing for the creation of a specialist department for monitoring sites inscribed on the World Heritage List. It has three local offices in charge of the protection and monitoring of the property's archaeological sites.

The Ministry of Tourism is in charge of drawing up the tourism management plan for the property.

Aleppo and Idleb governorates represent the State and its services in the region. The municipalities operate under each governorate and under the responsibility of the Ministry of Local Affairs; they are responsible for managing those sites not directly controlled by the DGAM, developing local infrastructure and controlling construction and works.

With its starting point a management structure historically highly centralised at the national level, an effort is being made, within the context of the inscription dossier, to decentralise operations towards local structures and encourage action within the sites themselves. A certain number of responsibilities are being transferred to the regional authorities, municipalities, and management authorities which are currently being established (park, *Maison du patrimoine* and management centres).

The creation of the eight archaeological parks (January 2010) corresponds exactly to the property's eight landscape territories. It aims to develop local management and conservation compatible with the objectives of sustainable development that is respectful of the property's values.

The final structure for coordinating management of the parks is based in a *Maison du patrimoine*, which is an autonomous legal entity with a local office in each of the two governorates. Currently being set up, it will be responsible for coordinating all projects concerning the conservation, monitoring and promotion of the parks. It will include:

 At the executive level, the Maison du patrimoine will coordinate the management of the parks with all the parties involved, under the responsibility of the governors and the DGAM; its responsibilities will be broader than those currently exercised by the DGAM's local offices; it will eventually be invested with significant powers of action.

- The two Maison du patrimoine offices each form a property management centre in each of the governorates.
- The Maison du patrimoine Steering Committee will include representatives of the main stakeholders in the property's conservation and management. In particular, it will be in charge of defining and monitoring the protection and conservation of the sites and landscapes.
- A National Inter-Ministerial Committee will form the senior level of coordination and control.

ICOMOS considers that the property's management is currently provided by the DGAM (2009-2010), but on a transitional basis. The property's final management structure will include the eight parks associated with each of the sites, a management centre in each of the two governorates, and the *Maison du patrimoine* to manage the ensemble and coordinate conservation, under the authority of the DGAM, the Ministry of Tourism and the provincial governors. The additional information provided by the State Party shows that the new management structure has effectively been in place since summer 2010. ICOMOS encourages this implementation, which must benefit from the human and material resources required for its effective operation.

Policy framework: management plans and arrangements, including visitor management and presentation

The *Management Plan* incorporates general management objectives for the property and its landscapes, as well as the data needed to establish the new management system. An Action Plan (December 2010) has been created for its implementation.

In structural terms, the objectives are to:

- Reinforce or establish management of each of the parks and create their management centre.
- Define the overall mechanisms and management coordination for the serial property, by creating the Maison du patrimoine,
- Define the missions of the Maison du patrimoine along with the professional expertise required for their implementation,
- Create a process for the regular evaluation of the measures implemented and their outcomes.

In terms of the property's conservation and tourism development, the objectives mainly aim to:

- Define and plan with the relevant municipalities the protection and conservation of the ancient villages,
- Define and plan with the relevant municipalities the principles for landscape development and conservation,
- Support scientific research in the areas of archaeology and architecture, coordinate excavations and the actions of international archaeological missions,

- Prepare the archaeological maps of the eight parks,
- Develop a coordinated communication, promotion and tourism strategy between the various parks by writing a Tourism Development Plan.

The Management Plan aims to promote sustainable local development compatible with the conservation of the property's values and its landscapes, notably by:

- Improving the standard of living of the inhabitants by developing cultural tourism in small private tourism service entities,
- Overseeing and assisting sustainable rural development and reasonable exploitation from quarrying,
- Coordinating and ensuring the application of town planning regulations,
- Coordinating infrastructure within the sites (paths, roads, electricity, etc.).

Additionally, the property Management Plan must take into account a series of other local, regional and national plans and programmes:

- Priority national development plans: no heavy transport infrastructure is planned within the region of the serial property,
- The Ministry of Tourism's development plans that affect the sites (Park No 2),
- The local industrial development programme near the village of Jerada in Park No 5 (Jabal Zawiya),
- Idleb Governorate's digitised land survey programme.

DGAM also coordinates various projects or programmes in partnership with other entities:

- The current project for the area of Saint Simeon Sanctuary by the Arab Fund for Economic and Social Development;
- The project for hiking tracks and cultural promotion in Jabal Sem'an with the Swiss Agency for Development and Cooperation, completed in 2007;
- The relocation and revision of the Sinkhar property development project by the Engineers Union in Aleppo.

ICOMOS considers that the property Management Plan includes both a review of the relatively diverse actions implemented to date and a general project for the future management of the sites, notably the Action Plan included in the additional documentation (December 2010). Given the recent or current implementation of the bodies responsible for the property's management (parks, management centres and *Maison du patrimoine*), there is a risk of project diffusion or initiatives that are not in accordance with the correct conservation of the property and its landscapes. During the transition period, the DGAM's capacity for control over the property's management should be maintained. The Management Plan and the Action Plan need to be rapidly finalised with

a schedule of actions and their implementation timeframes.

# Risk preparedness

In the event of forest fires, there are emergency plans for each of the sites and their regions, with a network of access trails and firebreaks.

Visitor safety, notably with regard to falling stones, is included in the Management Plan.

The management centres (*Maison du patrimoine*) will be responsible for compiling a risk management plan.

#### Involvement of the local communities

The local communities are involved in the studies, definition and establishment of the boundaries of the serial property. It is planned that the *Maison du patrimoine* will play an important role in raising awareness and support among the region's population in the areas of architecture, agriculture and tourism.

Resources, including staffing levels, expertise and training

The personnel involved in the conservation and management of the nominated property are at present (January 2010) only those employed by the DGAM: in its central services in Damascus, in three regional offices and onsite.

It seems that the number of people effectively available for looking after the property is limited, or that they devote only part of their time to it, in Damascus notably (2 architects, 1 engineer and 1 heritage conservator).

The DGAM's local offices employ architects and engineers (5), technicians (5), survey staff (8), inspectors (around 30) and administrative staff (around 10). Here again, they do not all work full-time on the nominated property, as they often have other tasks to perform.

The site guards (around 20) or museum employees (around 10) are the field staff allocated full-time to the sites. The recruitment of an additional ten guards is scheduled for the period 2009-2010.

The State Party makes a critical analysis of this data, concluding:

- There are gaps, at times serious, with regard to the field staff, such as for example at Jabal Sem'an;
- A general effort is required for the allocation of personnel at the sites, especially in the parks and the two Maison du patrimoine offices;
- The central department for the management of World Heritage Sites, recently created within the DGAM, is known to be understaffed;
- The policy for landscape protection and the development of cultural tourism implies the need for new staff and their training.

At present (January 2010), the financial resources for the property's conservation are almost exclusively those of the DGAM. These budgets steadily tended to increase until 2004 after which they became more irregular and then started to decrease. Foreign foundations (Saudi Arabia, Switzerland, France, etc.) focus their contribution on scientific projects, development associated with the management of a site, or management tools. The direct contribution by visitors to the conservation of the sites is for the moment only of any significance at Saint Simeon Sanctuary (90,000 visitors in 2007); its effect is more noticeable in terms of general economic input but should increase significantly within the context of cultural tourism projects.

ICOMOS considers that the State Party's critical analysis of the personnel allocated to the property's conservation, management and promotion is relevant, notably concerning the employees of the parks and the future *Maison du patrimoine*. The recruitment and training of personnel for these positions is essential. The financial resources of the DGAM, parks and *Maison du patrimoine* need to be consolidated.

### Effectiveness of current management

The past and current management of the conservation of the monumental components has been largely assured. It is, however, subject to pressure from the development of new human settlements. In response to this trend, the incorporation of the landscape dimension is both necessary and challenging. ICOMOS considers that significant human and financial resources must be rapidly made available to enable this challenge to be met, so that the unique cultural landscapes of the ancient villages are sustainably preserved, while still allowing economic growth compatible with their value. The DGAM must retain ultimate control for the sites' sectoral management plans and the quality and scientific monitoring of conservation throughout the transition period for the installation of the parks and the *Maison du patrimoine*.

ICOMOS considers that the property's current management system is in a transitional phase, starting from a conventional monument management strategy by the DGAM and moving to cultural landscape management integrated with the local population's economic development. For this purpose, the parks and the *Maison du patrimoine* must be given full responsibility, and their human and financial resources must be extended and consolidated. The Management Plan must be rapidly finalised with a schedule of actions and their implementation timeframes. During the transition period, the DGAM's prerogatives in the conservation and management programmes must be maintained.

# 6 Monitoring

Up until now, the archaeological sites and monuments have been monitored by the DGAM's regional offices.

Each provides an annual monitoring report of the sites within its jurisdiction. In future, the monitoring will be more detailed and broader, while remaining under DGAM administrative and scientific coordination. Its application will shortly be transferred to the Management Centres (*Maison du patrimoine*). It will retain the principle of an annual report on the monitoring of the state of conservation. To this end, a certain number of key indicators have been defined, and their application frequency established.

Conventionally, the indicators concern the monitoring of the state of conservation of the monuments (monthly or weekly), excavations and the monitoring of site conservation and development projects (annual). They also concern the application of protection and infringements of the Antiquities Law, tourist numbers, monitoring of economic activities and climate data. Annual monitoring using satellite photography is also planned.

ICOMOS considers that the monitoring is, as for the management, evolving towards a situation in which broader data regarding the state of conservation will be taken into account. Nonetheless, ICOMOS recommends that the planned indicators be precisely detailed to reflect the particularities of each site and based on more extensive landscape data.

### 7 Conclusions

ICOMOS recognises the Outstanding Universal Value of the Ancient Villages of Northern Syria. They form a unique monumental, archaeological and relict landscape ensemble providing testimony to rural lifestyles in late Antiquity and the Byzantine Period. ICOMOS considers the series is closed.

# Recommendations with respect to inscription

ICOMOS recommends that the Ancient Villages of Northern Syria, Syrian Arab Republic, be inscribed as cultural landscape on the World Heritage List on the basis of *criteria* (*iii*), (*iv*) and (*v*).

# Recommended Statement of Outstanding Universal Value

### Brief synthesis

Located in a vast Limestone Massif, in the northwest of Syria, some forty ancient villages provide a coherent and exceptionally broad insight into rural and village lifestyles in late Antiquity and the Byzantine Period. Abandoned in the 8<sup>th</sup>-10<sup>th</sup> centuries, they still retain a large part of their original monuments and buildings, in a remarkable state of preservation: dwellings, pagan temples, churches and Christian sanctuaries, funerary monuments, bathhouses, public buildings, buildings with economic or artisanal purposes, etc. It is also an exceptional illustration of the development of Christianity in the East, in village communities. Grouped in eight archaeological parks, the

ensemble forms a series of unique and exceptional relict cultural landscapes.

**Criterion (iii):** The Ancient Villages of Northern Syria and their relict landscapes provide exceptional testimony to the lifestyles and cultural traditions of the rural civilisations that developed in the Middle East, in the context of a Mediterranean climate in mid-altitude limestone mountains from the 1<sup>st</sup> to the 7<sup>th</sup> centuries.

**Criterion** (iv): The Ancient Villages of Northern Syria and their relict landscapes provide exceptional testimony to the architecture of the rural house and civilian and religious community buildings at the end of the Classical era and in the Byzantine Period. Their association in villages and places of worship form relict landscapes characteristic of the transition between the ancient pagan world and Byzantine Christianity.

*Criterion (v):* The Ancient Villages of Northern Syria and their relict landscapes provide an eminent example of a sustainable rural settlement from the 1<sup>st</sup> to the 7<sup>th</sup> centuries, based on the careful use of the soil, water and limestone, and the mastery of production of valuable agricultural crops. The economic functionality of the habitat, hydraulic engineering, low protective walls and the Roman agricultural plot plan inscribed on the relict landscapes are testimony to this.

# Integrity

The architectural integrity is expressed adequately. The sites are sufficiently extensive; they encompass a large number of villages, places of worship, and monumental and archaeological testimonies to adequately express the Outstanding Universal Value. The number and quality of the relict landscapes are also adequate and essential to the expression of this value. Nonetheless, the recent trend of an agricultural re-settlement of the Limestone Massif could affect the built integrity of certain villages and the associated landscapes.

# Authenticity

As a result of the absence of human occupation for a thousand years, the absence of any re-use of the stones and the absence of restoration/reconstruction campaigns in the 20<sup>th</sup> century, the property and its landscapes have retained a very high degree of authenticity. However, recent rural relocation could affect the conditions of authenticity, although replanting respectful of the ancient agricultural plot plan should contribute to revitalising the landscape without affecting its authenticity.

# Management and protection requirements

The dynamic of the legal protection is heading in the right direction, notably following the decrees creating the parks, and to control farming and urban development compatible with the archaeological, monumental and landscape values of the sites. This must be reinforced by a revision of the Antiquities Law to improve the protection of the relict cultural landscapes.

The property is currently (2010) managed by the Directorate General of Antiquities and Museums (DGAM), but on a transitional basis. The final management structure for the property will include eight parks set up for each of the sites, two management centres and the *Maison du patrimoine* to manage the ensemble overall and coordinate conservation, under the control of the DGAM, the Ministry of Tourism and the provincial governors. These bodies are currently being set up and are essential. In liaison with the municipalities, they will be tasked with overseeing successful economic, social and tourism development compatible with the conservation and expression of the property's Outstanding Universal Value.

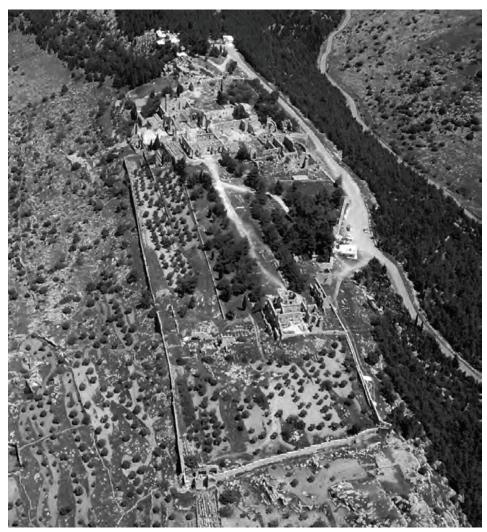
ICOMOS recommends that the State Party give consideration to the following:

- Pursuing and extending the policy of protection and conservation of the cultural landscapes, notably through the revision of the Antiquities Law;
- Increase the number of guards for those parks with the least number or which are most exposed to illegal activity;
- Confirm that Park No 1 (Saint Simeon Sanctuary) is not affected by a project for high voltage power lines;
- Confirm the complete rejection of the large property development project in Park No 3 (Sinkhar site);
- Confirm that the visual integrity of Park No 5 (Jabal Zawiya) is not compromised by large quarry and/or industrial projects;
- Complete as soon as possible the land surveys for each of the parks, under DGAM's supervision;
- Maintain throughout the management transition period, DGAM's prerogatives for the supervision of the preservation and conservation of the sites;
- Provide the Maison du patrimoine and park management centres with the human and material resources commensurate with their new missions for the protection, conservation, and economic and tourism development of the sites as stipulated in the Management Plan;
- Finalise the Management Plan and the Action Plan with a schedule of actions considered suitable for the property's conservation and its expression of Outstanding Universal Value, together with their implementation timeframes;
- Detail the monitoring indicators for the property's conservation as a function of the particularities of each site and as a function of more extensive landscape data.

ICOMOS also recommends that the State Party compile a report on the implementation of its new protection and management system for the property for examination by the 36<sup>th</sup> session of the World Heritage Committee in 2012.



Plan showing the boundaries of the nominated properties



Aerial view of Saint-Simeon site



Village of Sheikh Sliman



Bizzos Church, Rouweyha



Kfeir site