

PALMYRENA

**PALMYRA AND THE SURROUNDING TERRITORY
JOINT SYRIAN-NORWEGIAN PROJECT
SURFACE SURVEY NORTH OF PALMYRA
APRIL AND APRIL-MAY 2011.**

**PRELIMINARY REPORT
PREHISTORIC PERIODS**

Kristina Josephson Hesse and Nils Anfinset



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ABSTRACT

The prehistoric team has been surveying along the eastern part of Jebel Abyad within the concession area, the northern edge of Jebel Abyad, and southern and eastern part of Jebel Merah, all within the concession area. The team has surveyed and registered the following;

- 1) cisterns
- 2) small caves and rockshelters of various intensity and period
- 3) open-air sites of various intensity and period
- 4) cairns
- 5) corrals
- 6) kites
- 7) in addition samples were taken from selected cairns surveyed in 2009

The tendency so far which is worth noting is the following;

- 1) there has been recorded a substantial number of cairns, particularly in the Jebel Merah area.
- 2) one new kite was recorded in the southern foothills of Jebel Merah. The total number of kites within the concession area is relatively few compared to adjacent regions.
- 3) Less caves and small rockshelters were recorded in 2011, however, some of these contain lithic material similar to the survey in 2009.
- 4) Several corrals have been recorded, these are often found in fairly flat areas or where it is gently sloping in connection with minor wadies.
- 5) A few open air-sites have been recorded with scattered non-diagnostic lithics.

INTRODUCTION

Surveyed sites have been classified according to their nature and appearance.

1) cairns: this has been used on a number of various burial monuments. Many of these are severely plundered, but the significant features are that they are found along major wadis, along ridges, hills and mountain tops with good views. They may consist of small low, almost invisible circles and assemblages of stones, to larger circular well-built foundations, larger foot chains, and high large monumental cairns. Some of the cairns has been reorganised to corrals, shelters and hiding places for hunting. The cairns may consist of one or several within a short distance on a mountain top or ridge.

2) sites: in this context of the survey a site number has been given in the above mentioned instances, as well as when there are no physical markers. Many of these sites can be regarded as open-air sites or workshops where lithic preparation has been undertaken. This also includes corrals, rockshelters, caves cisterns, kites and other human made structures. In general the sites are defined more clearly in the description. On a few occasions a site has also been given to a specific find, especially in cases where there is no further evidence, e.g. arrowheads or axes etc.

On the lithic material: due to the nature of the survey as we have only been collecting and recording surface finds, much of the lithic material has been patinated by wind and soil erosion.

On the classification of the lithic and pottery material: it has been classified according to major categories. There has been no effort to divide the lithic fragments into further categories, as this would not serve the aims of the project. Further, the percentages of flakes and fragments are by no means representative, as only part of the material has been picked up. It should be noted that this is a preliminary classification, which may alter significantly at a later stage. All finds (stones, flint and pottery has been assembled in one bag for each site. This bag has been marked with a site number and date. In addition the bag has a number (eg. 1-6.), which refers to the categories recorded from each site. The material has been divided into two separate categories; lithic material and pottery. There are therefore two separate lists; one includes all the material with emphasis on lithics, though with a reference to the amount of pottery, and a second list specifying the lithic material. There is a brief description of finds on each single cairn, site and shelter, though for a more detailed description one must refer to the catalogues.

The team has been surveyed between the 20.04.2011 and 28.04.2011, and has consisted of Kristina Josefson Hesse (Sweden), Torbjørn Preus Schou (Norway), Dorthe Nistad (Norway), Abdul Basset Knnawi (Syria) and Nils Anfinset (Norway) as leader of the prehistoric team. The survey was severely hampered by extremely heavy rain and the general political situation, which shortened the survey substantially.

I. CAIRNS



Location of cairns 160-172, see below

Cairn 156 (WP 246, 247)

Surveyed by: TPS, NA

Date: 20.04.2011

GPS: N: 34.70764

E: 38.03315

Altitude: 832m asl



Cairn 156, towards S

Description:

Located on a small mountain top/ridge NNW of Jazal village. There are scattered rocks and rocky surface where the cairn is located. The cairn is circular in shape, on the edge of the mountain/ridge, where there is a plateau. Jazal village is visible. There are dark rocks probably containing iron few meters south of the cairn. The cairn is looted and a shelter is built up in the centre of the cairns. The original height is estimated to c. 50-80 cm. There is some blue paint on some of the rocks, edge stones are visible in W.

Diameter: N-S: 5,40m
 E-W: 6,20m

Pictures: 247-250

Finds: 1 retouched flint flake.

Dating: unknown

Pictures: 251-258

Finds: None

Dating: unknown

Cairn 159 (WP 250)

Surveyed by: TPS, NA, DN, ABK, KJH

Date: 20.04.2011

GPS: N: 34.71654

E: 38.04032

Altitude: 995m asl



Cairn 159, towards E

Description:

Located on a mountain top in Jebel Abyad which looks like a table at distance (from south). A large cairn is located on the highest point, circular in shape. In the northern part of the cairn there is parts of dressed wall visible. The original height is at least 1,2m high. From the cairn there is spectacular view towards the plain of Jazal, al-Diwa and the upper part of Wadi Takara. The mountain tops of Jebel Abyad is visible, and to the east there is a deep and steep wadi which drains down to Jazal and the spring there.

Diameter N-S: 10,50m
 E-W: 11,50m

Pictures: 259-272

Finds: None

Dating: unknown

Cairn 160 (WP 255)

Surveyed by: TPS, NA

Date: 20.04.2011

GPS: N: 34.74102

 E: 38.03673

Altitude: 1159m asl



Cairn 160, towards N

Description:

Located on the northern edge of Jebel Abyad looking north towards the plain between Jebel Merah in northeast and Jebel Shaar in northwest. It is located on a ridge of bare rock, with some scattered shrubs near by. About 200m west of the cairn is a track or

path leading across the mountains. There are possible remains in the northeastern part of a footchain, and there are parts of a dressed wall in southeast and southwest of the cairn. There is big plundering hole in the centre and the southern part is also damaged. Height of the cairn is 1,2m.



Diameter N-S: 9,80m
 E-W: 9,60m

Pictures: 9286-9290

Finds: None

Dating: unknown

Cairn 161 (WP 256)

Surveyed by: TPS, NA

Date: 20.04.2011

GPS: N: 34.74074

E: 38.03852

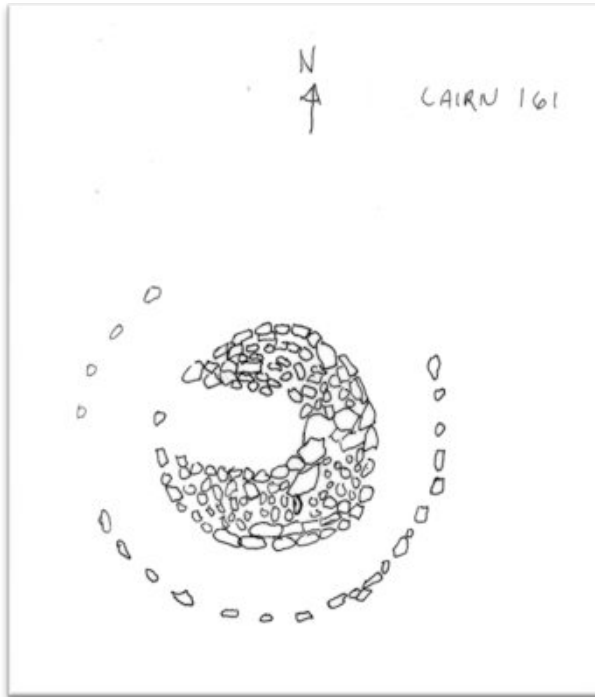
Altitude: 1170m asl



Cairn 161, towards N

Description:

Located 160m east of Cairn 160 on the same ridge towards the plain, though on a slightly higher top with good view in all directions – especially towards south and north. The environment is basically rocks and soil with some small shrubs. The cairn has remains of a outer foot-chain in the east and west. Dimensions of the foot-chain N-S is 14m and E-W is 15m. The current height of the cairn is 1,2m. Some shards of pottery were found just to the west of the cairn, outside the foot-chain.



Diameter N-S: 7,50m
 E-W: 7,50m

Pictures: 9291-9298

Finds: 3 shards of fine red ware from a base, dated to the Roman-Byzantine period.
27 small, some very small, shards of fine red ware from the Roman-Byzantine period.

Dating: unknown

Cairn 162 (WP 257) and 163 (WP258)

Surveyed by: TPS, NA

Date: 20.04.2011

GPS 162: N: 34.74096
 E: 38.03880
 Altitude: 1170m asl

GPS 163 N: 34.74102
 E: 38.03880
 Altitude: 1170m als



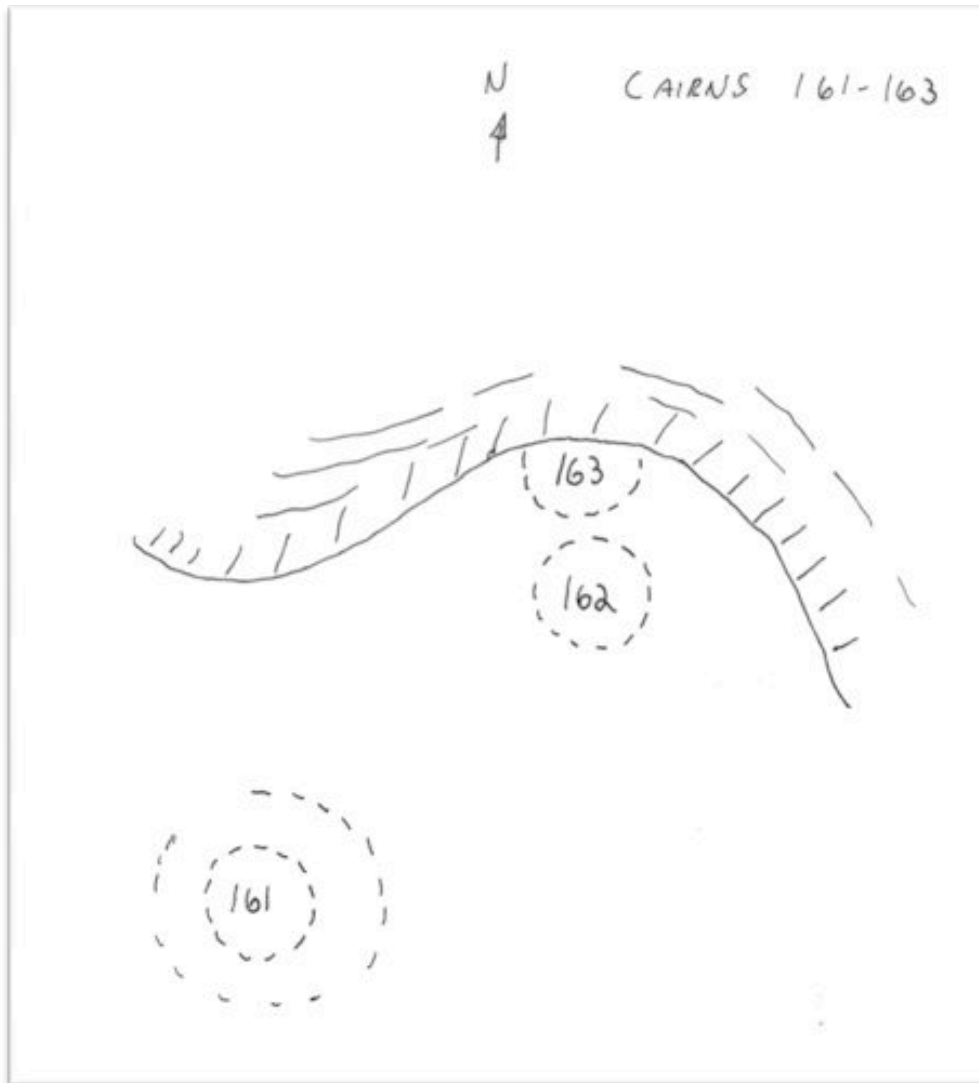
Cairn 163, towards N

Description:

These cairns are located 35m northeast of Cairn 161, on the very edge of the mountain. Cairn 162 and 163 are almost interconnected. They are located on bare rock with some shrubs in-between. Both are heavily plundered. Grafitti on several rocks next to Cairn 163.

Diameter 162 N-S: 6,10m
 E-W: 5,90m

Diameter 163 N-S: 4,0m
 E-W: 4,5m



Pictures: 9303-9313

Finds: None

Dating: unknown

Cairn 164 (WP 259)

Surveyed by: TPS, NA

Date: 20.04.2011

GPS: N: 34.74142

E: 38.03531

Altitude: 1144m asl



Cairn 164, towards W

Description:

The cairn is found 150m west of Cairn 165 on a ridge with bare rock and some shrubs. From the cairn there is good view towards Wadi Abyad, Jebel Shar and Jebel Merrah. This is close to the watershed and there is a small wadi which here drains southwards towards Jazal. The cairn is heavily plundered.

Diameter N-S: 4,00m
 E-W: 2,80m

Pictures: 9319-9322

Finds: None

Dating: unknown

Cairn 165 (WP 260)

Surveyed by: TPS, NA

Date: 20.04.2011

GPS: N: 34.74172

E: 38.03428

Altitude: 1133m asl

Description:

Located on a ridge between two higher mountains. There is a crossing and track next to the cairn from Wadi Abyad to Jazal and Wadi Takara. The cairn is located on bare rock. It is plundered with a large crater in the center filled with some small rocks and soil. The height is not possible to estimate.

Diameter N-S: 8,20m
 E-W: 7,80m

Pictures: 9323-9326

Finds: 2 very small light reddish pottery shards of possibly the Roman-Byzantine period.

Dating: unknown

Cairn 166 (WP 261)

Surveyed by: TPS, NA

Date: 20.04.2011

GPS: N: 34.74175

E: 38.03297

Altitude: 1164m asl



Cairn 166, towards W

Description:

Cairn 165 is found 120m west of Cairn 165 on the same ridge above the track/path that leads towards Jazal from Wadi Abyad. There is good view towards Wadi Abyad, Jazal and to the east. The cairn is now reconstructed to a shelter. Large stones visible inside the cairn.

Diameter N-S: 3,50m
 E-W: 3,40m

Pictures: 9327-9330

Finds: None

Dating: unknown

Cairn 167 (WP 262)

Surveyed by: TPS, NA

Date: 20.04.2011

GPS: N: 34.74141

E: 38.03293

Altitude: 1161m asl



Cairn 167



Arabic inscription cairn 167

Description:

Cairn 167 is found 50m south of cairn 165 on a spur heading south. View towards east and south, including Wadi Takara and Jazal in particular. The cairn is constructed on bare rock. There are some soil, small rocks and snails inside the cairn. Plundered.

Diameter N-S: 4,30m
 E-W: 4,00m

Pictures: 9331-9348 (Arabic inscription)

Finds: None

Dating: unknown

Cairn 168 (WP 263)

Surveyed by: TPS, NA

Date: 20.04.2011

GPS: N: 34.74002

E: 38.03126

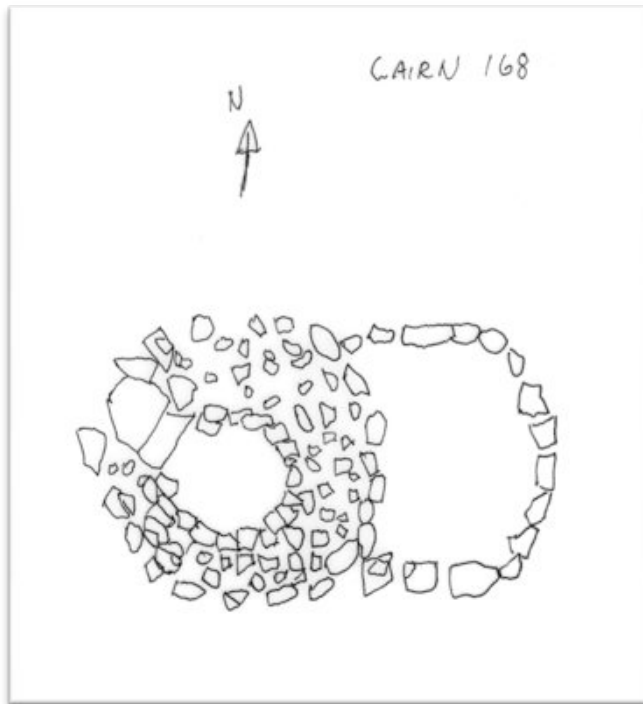
Altitude: 1159m asl



Cairn 168, towards S

Description:

The cairn is found on a spur heading towards Jazal and Wadi Takara, found on bare rock. The cairn is plundered and now reconstructed to a shelter. There is a partly dressed wall visible.



Diameter N-S: 5,00m
 E-W: 5,00m

Pictures: 9349-9353

Finds: None

Dating: unknown

Cairn 169 (WP 264)

Surveyed by: TPS, NA

Date: 20.04.2011

GPS: N: 34.74015

 E: 38.03123

Altitude: 1153m asl



Cairn 169, towards N

Description:

The cairn is located just next to Cairn 168, just 10m to the north on bare rock. It is found on a spur heading towards Jazal and Takara. The cairn is barely visible.

Diameter N-S: 2,90m
 E-W: 3,50m

Pictures: 9354-9357

Finds: 1 very small shard of a light reddish pottery, possibly Roman-Byzantine.

Dating: unknown

Cairn 170 (WP 265)

Surveyed by: TPS, NA

Date: 20.04.2011

GPS: N: 34.74023

E: 38.03123

Altitude: 1153m asl



Cairn 170, towards S

Description:

Cairn 170 is located just 5m north of Cairn 169, on the same spur heading towards Jazal. The cairn is circular with partly dressed wall visible

Diameter N-S: 3,50m
 E-W: 3,60m

Pictures: 9358-9363

Finds: None

Dating: unknown

Cairn 171 (WP 266)

Surveyed by: TPS, NA

Date: 21.04.2011

GPS: N: 34.74202

E: 38.02983

Altitude: 1184m asl



Cairn 171, towards E

Description:

Located on a mountain top, on a cliff facing Wadi Abyad with spectacular view in all directions except to the west. Almost bare rock with some scattered soil and shrubs. Scattered loose rocks. Heavily plundered with two holes in the assumed centre of the cairn. The northern hole has a built up shelter. Circular in shape. Three shards and part of a tobacco pipe was found to the east of the cairn. Height 1,5m.

Diameter N-S: 9,80m
 E-W: 9,20m

Pictures: 293-296

Finds: 1 fragment of a tobacco pipe of brown pottery, possibly from the Ottoman period.
2 shards of red pottery, coarse ware imported, Roman-Byzantine period

Dating: unknown

Cairn 172 (WP 267)

Surveyed by: TPS, NA

Date: 21.04.2011

GPS: N: 34.74292

E: 38.02830

Altitude: 1182m asl



Cairn 172, towards E

Description:

Located on a small ridge facing Wadi Abyad in the north, with Wadi Takara and Jazal in the south. Just south of the cairn starts a wadi, which runs down to Jazal. The cairn is circular in shape, and placed on the very edge of the mountain. Cairn 171 is located c. 200m to the south. The cairn is plundered with a large hole in the middle. Estimated height is 80-90cm.

Diameter N-S: 7,30m
 E-W: 6,60m

Pictures: 297-300

Finds: None

Dating: unknown

Cairn 173, 174 and 175 (WP 268, 269 and 270)

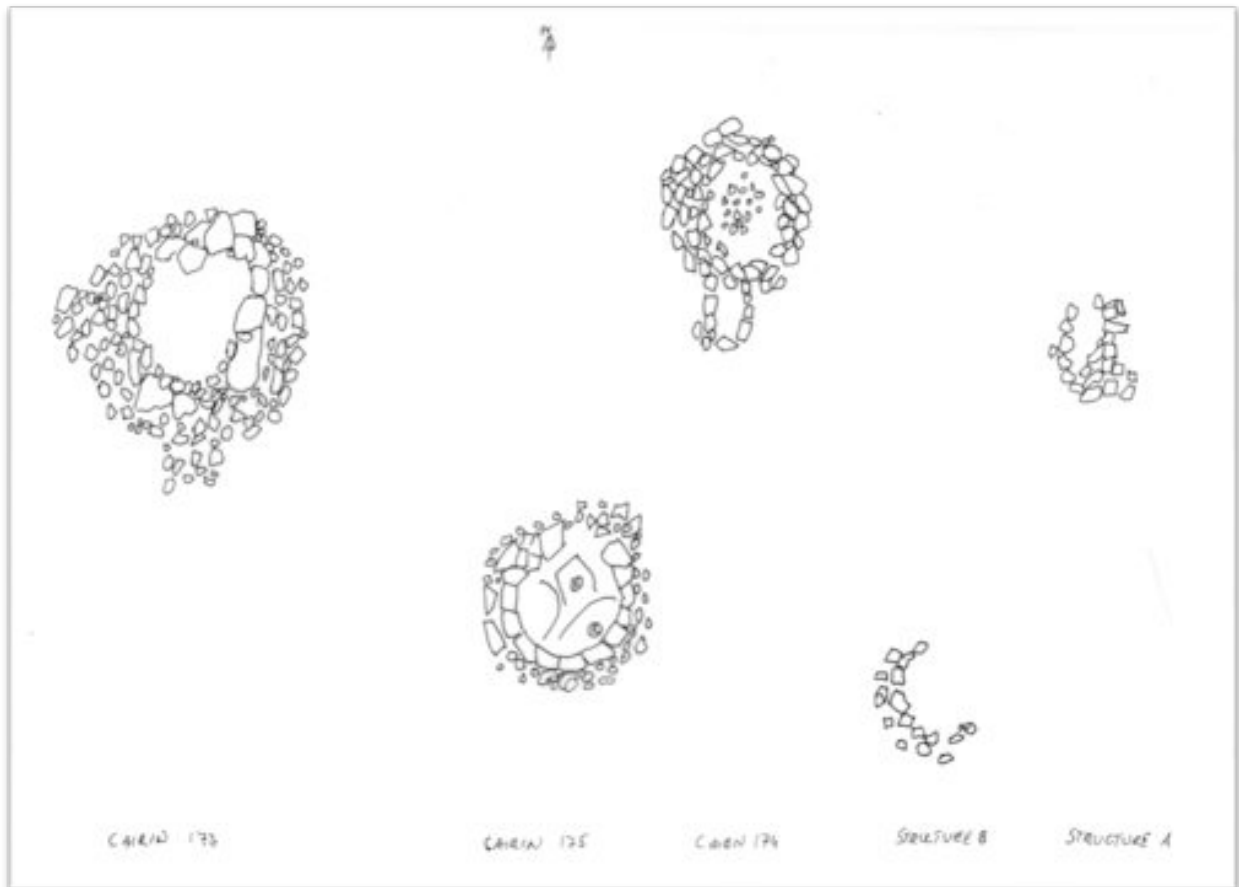
Surveyed by: TPS, NA

Date: 21.04.2011

Cairn 173 (WP 268)	GPS: N: 34.74302 E: 38.02580 Altitude: 1193m asl
Diameter	N-S: 7,30m E-W: 6,90m
Cairn 174 (WP 269)	GPS: N: 34.74304 E: 38.02585 Altitude: 1193m asl
Diameter	N-S: 3,80m E-W: 4,00m
Cairn 175(WP 270)	GPS: N: 34.74299 E: 38.02586 Altitude: 1192m asl
Diameter	N-S: 3,70m E-W: 3,70m
Structure A (WP 271)	GPS: N: 34.74300 E: 38.02599 Altitude: 1192m asl
Structure B (WP 272)	GPS: N: 34.74297 E: 38.02594 Altitude: 1191m asl



Cairn 175, towards E



Description:

Located on a mountain top 230 west of cairn 172, on bare rock with some scattered rocks and shrubs near by. There is a group of three cairns only few meters apart, all with a plundering hole in the centre. Cairn 175 has clearly defined stones at the edge, while there are some larger stones in 173 that define part of the edge. Cairn 174 has partly been rebuilt to a shelter. Just to the east of 175 and 174 there are two structures defined as A and B, though it is unclear if these are remnants of cairns or more recent. Cairn 175 has two seismic holes inside the cairn. The height of cairn 173 is 50cm, while the two other cairns is not possible to measure.

Pictures: 301-319

Finds: At cairn 173, 1 shard of fine hard, red-brown brittle ware, possibly Roman-Byzantine was found.

Dating: unknown

Cairn 176 (WP 273)

Surveyed by: TPS, NA

Date: 21.04.2011

GPS: N: 34.74117

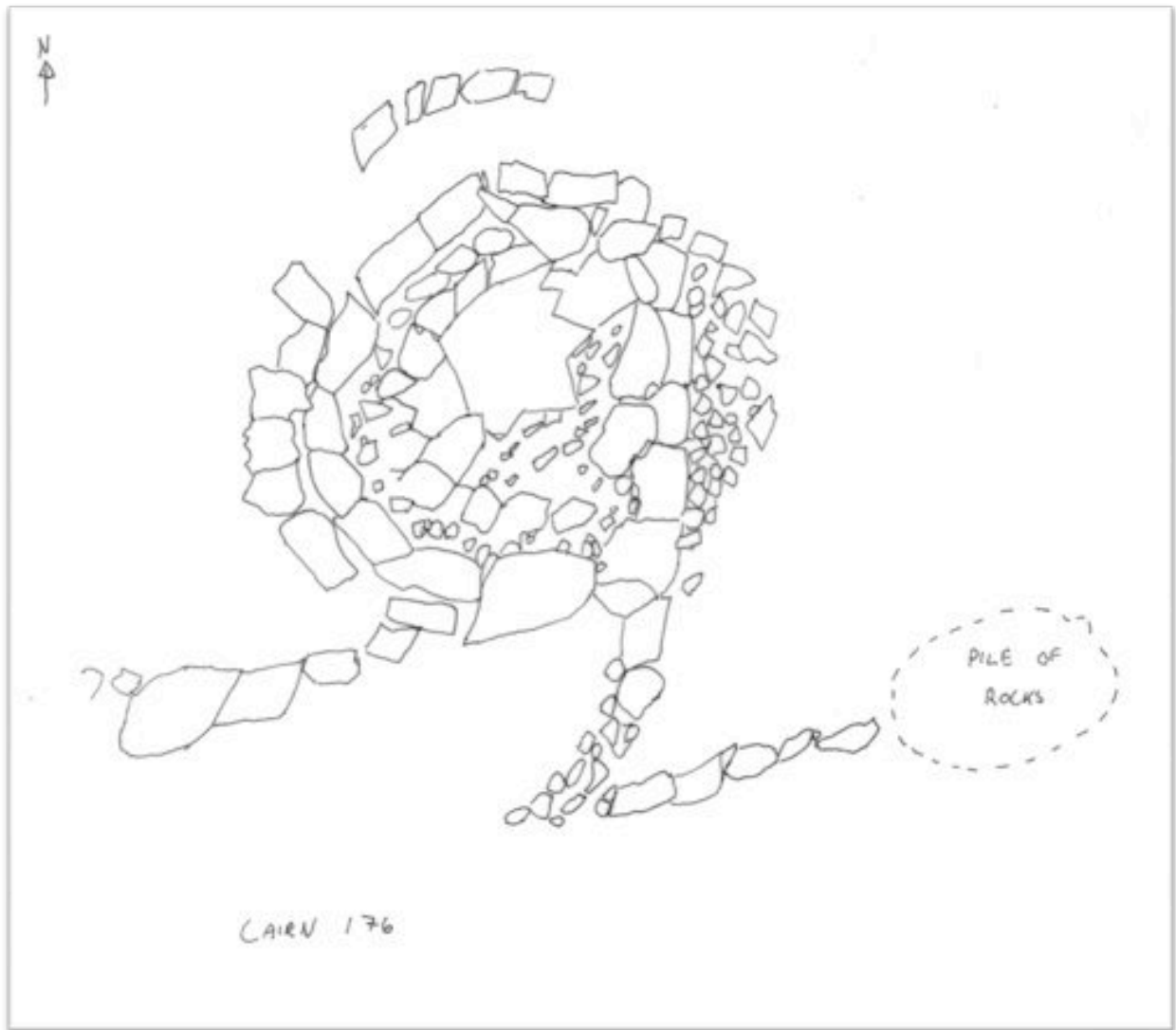
E: 38.02012
Altitude: 1178m asl



Cairn 176, the chamber towards S

Description:

The cairn is located on a spur along a mountain ridge in Jebel Abyad. The ridge leads towards Jazal, built on bare rock with some shrubs and loose rocks around. The cairn is circular with a string leading eastwards, about 10m long, then bending southwards for a few meters.



Diameter N-S: 6,20m
 E-W: 6,20m

Pictures: 320-325

Finds: None

Dating: unknown

Cairn 177 and 178 (WP 274 and 275)

Surveyed by: TPS, NA

Date: 21.04.2011

Cairn 177 (WP 274) GPS: N: 34.74229
 E: 38.01627
 Altitude: 1207m asl
 Diameter N-S: 8,60m
 E-W: 8,80m

Cairn 178 (WP 275)

GPS: N: 34.74224
E: 38.01634

Diameter

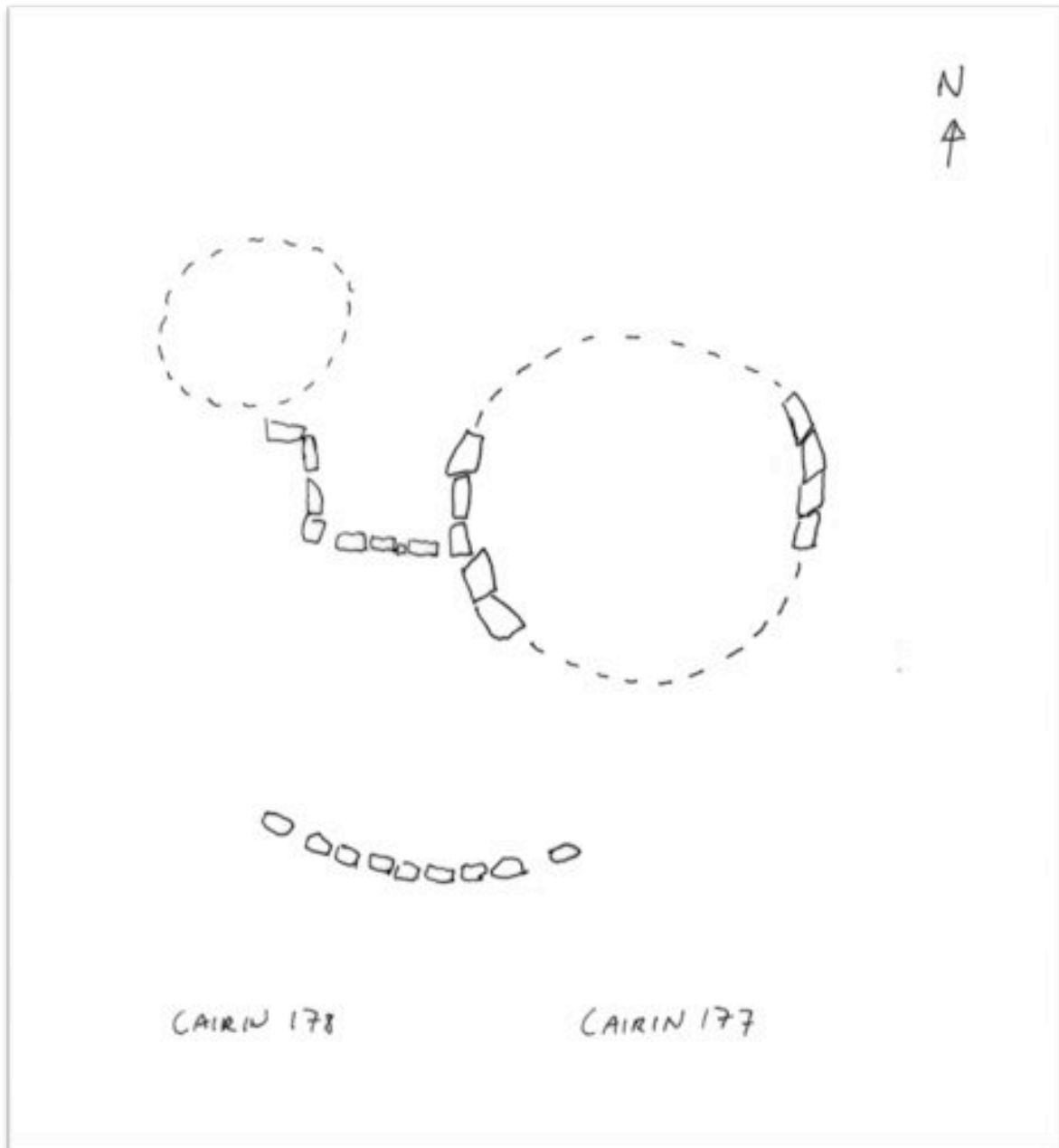
Altitude: 1205m asl
N-S: 4,90m
E-W: 5,00m



Cairn 178, towards W

Description:

Two cairns located on a mountain top with view in all directions. There are scattered rocks with some soil and shrubs in-between. One cairn is fairly large the other is smaller and found 5m to the east. Both cairns are plundered, but the largest one seem to have been partly “restored”, some recently made shelter to the south of the cairns. There are possibly a large foot chain, and also possibly part of a platform in the east leading from cairn 177 towards cairn 178. Cairn 178 has a plundering hole in the north-western part of the cairn. Height of cairn 177 is 1,2m and cairn 178 is 0,2m.



Pictures: 326-333

Finds: None

Dating: unknown

Cairn 179 (WP 276)

Surveyed by: TPS, NA

Date: 21.04.2011

GPS: N: 34.74296

E: 38.02037

Altitude: 1161m asl



View from cairn 179, towards E

Description:

Located on a ridge in Jebel Abyad facing Jebel Shaar and Jebel Merah. Here the mountain is lower and there is a path/track leading across the mountains to Jazal and southwards. The cairn is located c. 50m from the track, clearly visible from the track. The cairn is circular with large edge stones. It is now plundered and very low, the plundering hole is just as big as the cairn. The cairn is located on a slope towards the west.

Diameter N-S: 5,20m
 E-W: 5,20m

Pictures: 334-343

Finds: 3 shards of imported coarse ware pottery, Roman-Byzantine period

Dating: unknown

Cairn 180 (WP 280)

Surveyed by: DN, KJH, ABK

Date: 21.04.2011

GPS: N: 34.74060

E: 38.04073

Altitude: 1165m asl

Description:

Located on a hilltop in Jebel Abyad overlooking Wadi Abyad to the north and wadi Takara to the south. A cairn that has been reused as a hilltop marker, as similar marker is also found 30m to the east of the cairn

Diameter N-S: unclear and vague
 E-W: unclear and vague

Pictures: None

Finds: None

Dating: unknown

Cairn 181 and 182 (WP 281 and 282)

Surveyed by: DN, KJH, ABK

Date: 21.04.2011

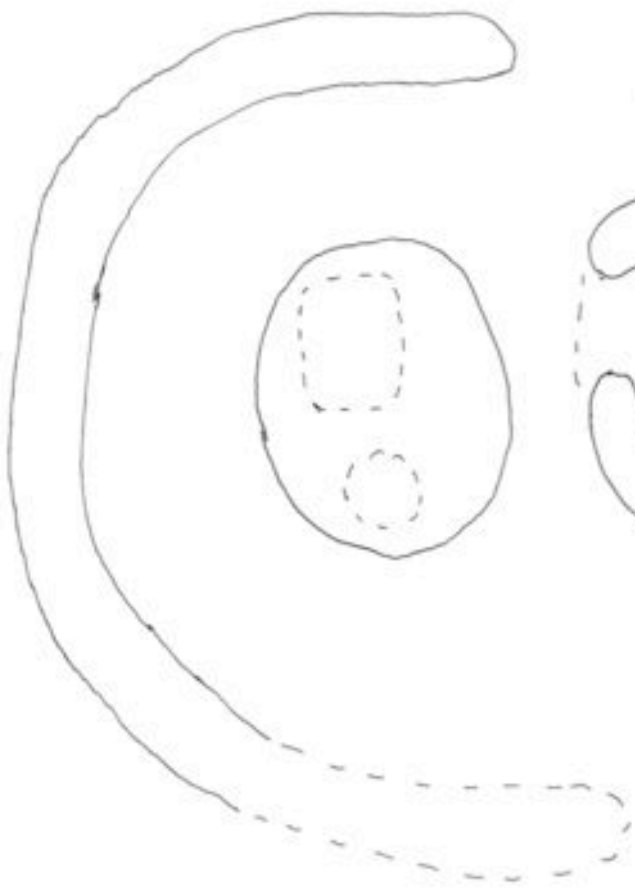
Cairn 181 (WP 281) GPS: N: 34.74012
 E: 38.04416
 Altitude: 1164m asl
Diameter N-S: 9,50m
 E-W: 9,00m

Cairn 182 (WP 282) GPS: N: 34.74015
 E: 38.04403
 Altitude: 1159m asl
Diameter N-S: 12,00m
 E-W: 9,00m

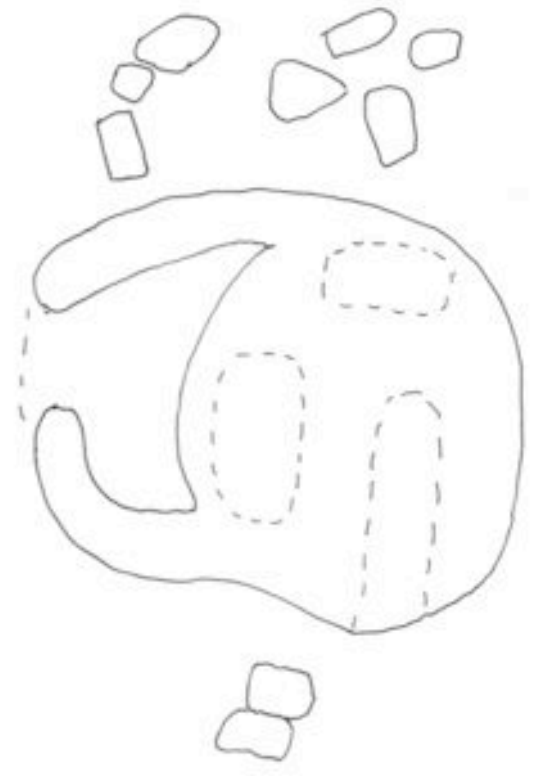


Cairns 181 and 182, towards N

N
4



CAIAN 182



CAIAN 181



Carvings on slabs SW of cairn 181



Description:

A complex of two, possibly three cairns located c. 250m west of cairn 180. There is a 2m wide foot-chain 2m from cairn 182, which is partly preserved in south, west and north. A possible third cairn is located to the west of cairn 181, which was most likely abutted to cairn 181. To the southwest of cairn 181 there are 5 slabs with carvings, some are clearly modern. Two of the slabs might have ancient carvings on one side and modern on the other, possible reused. Height of cairn 182 is c. 50cm, and the height of cairn 181 is c. 1.0m. Both cairns have been plundered.

Pictures: 649-659

Finds: None

Dating: unknown



Cairns 184 and 185, towards E

Description:

A complex of three cairns in a southeast-northwest row. Located on a hilltop formed as a plateau along a mountain ridge in Jebel Abyad. The cairns are overlooking Wadi Abyad to the north and a small deep wadi to the east. All have been looted in recent times. The height of cairn 185 is c. 1,0m, while the height of cairn 183 and 184 is c. 0,5m

Pictures: 660-665

Dating: unknown

Cairn 186 (WP 286)

Surveyed by: DN, KJH

Date: 20.04.2011

GPS: N: 34.73770

E: 38.05075

Altitude: 1124m asl



Cairn 186, towards SE

Description:

Located on a hilltop overlooking a wadi. Probably destroyed more recently when two shelters were made of the cairn. To the south of the cairn is a construction of some large earthbound stones that had modern carvings of two buses and an inscription "1995". The height of the cairn is c. 1,0m.

Diameter N-S: 8,0m
 E-W: c. 9,0m

Pictures: 666-668

Dating: unknown

Cairn 187 (WP 287)

Surveyed by: DN, KJH, ABK

Date: 21.04.2011

GPS: N: 34.73514

E: 38.05170

Altitude: 1119m asl



Cairn 187, towards S

Description:

Located on a hilltop along a mountain ridge, a deep but small wadi to the east. Cairn 187 is located c. 300m south of cairn 186. The cairn have to visible chambers, both are heavily plundered.

Diameter N-S: 10,5m
 E-W: 11,0m

Pictures: 669-672

Dating: unknown

Cairn 188 (WP 288)

Surveyed by: KJH, ABK

Date: 21.04.2011

GPS: N: 34.74874

E: 38.00599

Altitude: 1125m asl



Cairn 188, towards E

Description:

The cairn is located on a hilltop with very good view in all directions, overlooking Jebel Abyad in the south. The cairn is located on the “button/sugarloaf” (Deir er Zehr), just to the north of Jebel Abyad. The cairn is looted, and a chamber is visible in the middle. It is located on the highest point of the mountain, which consists of a very narrow ridge with steep slopes to the south and north.

Diameter N-S: 8,0m
 E-W: 7,3m

Pictures: 947, 949-952

Finds: None

Dating: unknown

Cairn 189 (WP 289)

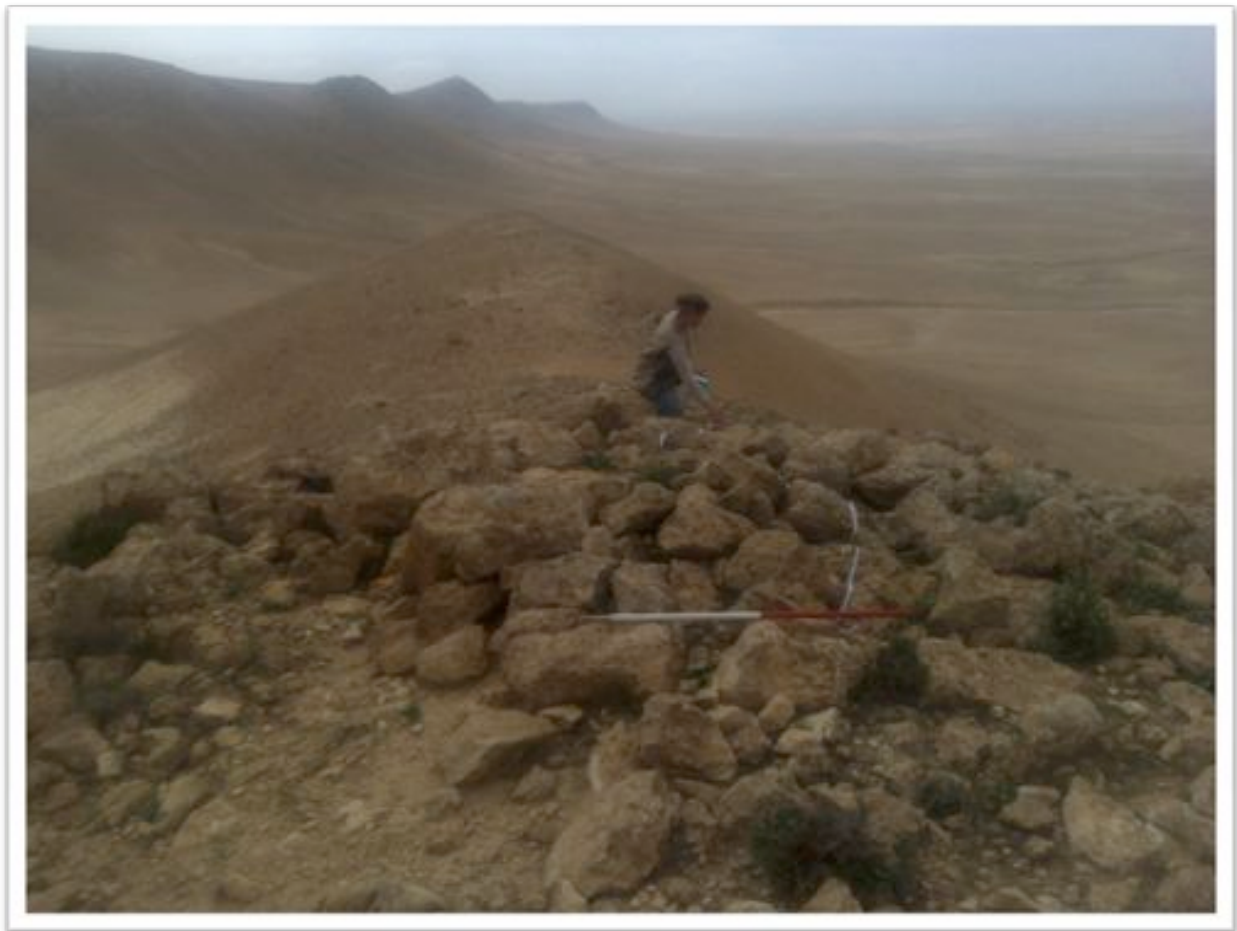
Surveyed by: KJH, ABK

Date: 21.04.2011

GPS: N: 34.74876

E: 38.00383

Altitude: 1080m asl



Cairn 189, towards W

Description:

The cairn is located on the “button” (Deir er Zehr), just to the north of Jebel Abyad, found on the western slope of the mountain, where the ridge is very narrow. The cairn is very disturbed and looted, and many of the stones seem to have been thrown out.

Diameter N-S: 6,0m
 E-W: 5,3m

Pictures: 955-958

Finds: None

Dating: unknown

Cairn 190 (WP 290)

Surveyed by: KJH, ABK

Date: 21.04.2011

GPS: N: 34.74870

E: 38.00320

Altitude: 1062m asl



Cairn 190, towards E

Description:

The cairn is located on the “button/sugarloaf” (Deir er Zehr), just to the north of Jebel Abyad, found on the western slope of the mountain, where the ridge is very narrow. This is a very disturbed cairn.

Diameter N-S: 6,0m
 E-W: 5,5m

Pictures: 959-961

Finds: None

Dating: unknown

Cairn 191 (WP 292)

Surveyed by: KJH, ABK

Date: 20.04.2011

GPS: N: 34.74827

 E: 38.00038

Altitude: 1046m asl



Cairn 191, towards NE

Description:

The cairn is located on the “button/sugarloaf” (Deir er Zehr), just to the north of Jebel Abyad, found on the western slope of the mountain, where the ridge is very narrow. Very disturbed cairn.

Diameter N-S: 9,2m
 E-W: 8,3m

Pictures: 964-965

Dating: unknown

Cairn 192 (WP 252)

Surveyed by: NA

Date: 20.04.2011

GPS: N: 34.7442

 E: 38.06294

Altitude: 1051m asl



Cairn 192, towards W

Description:

Located in the eastern slope of the mountain where the wadi runs down towards Jazal. There is soil and shrubs with a few loose rocks. Very heavily eroded and plundered. It is found 120m southsoutheast of cairn 153 surveyed in 2009.

Diameter N-S: difficult to estimate
 E-W: difficult to estimate

Pictures: 287

Finds: None

Dating: unknown

Cairn 193 (WP 253)

Surveyed by: NA

Date: 20.04.2011

GPS: N: 34.74365

 E: 38.06310

Altitude: 1043m asl



Cairn 193, towards W

Description:

Located in the eastern slope of the mountain where the wadi runs down towards Jazal, just east of the cairn complex 128-134 surveyed in 2009, and 60m south of cairn 192. There is soil and shrubs with a few loose rocks. Very heavily eroded and plundered.

Diameter N-S: difficult to estimate
E-W: difficult to estimate

Pictures: 288, 373-376

Finds: 2 fine hard, brittle ware pottery from the Roman-Byzantine period. 1 retouched flint flake, and 1 flint flake.

Dating: unknown

Cairns 194, 195 and 196 (WP 285, 286 and 287)

Surveyed by: TPS, NA, DN

Date: 23.04.2011

Cairn 194 (WP 285) GPS: N: 34.80653
E: 38.07967
Altitude: 1026m asl
Diameter N-S: 4,00m
E-W: 4,00m

Cairn 195 (WP 286) GPS: N: 34.80539
E: 38.07980
Altitude: 1026m asl
Diameter N-S: 13,00m
E-W: 13,00m

Cairn 196 (WP 287) GPS: N: 34.80531
E: 38.07984
Altitude: 1026m asl
Diameter N-S: 6,20m
E-W: 6,60m

Description:

Located on the same hilltop as cairn 193, and consists of a complex of three cairns on a low ridge in the southwestern foothills of Jebel Merah. Cairn 194 is located 95m southeast of cairn 196, and 25m from cairn 195. Cairn 195 has a foot-chain. To the east there are several interconnected corrals, and stones have probably been removed from the cairns to this corral. Cairn 196 has visible remain of a chamber.

Pictures: none

Finds: see below

Dating: unknown

Pictures: none

Finds: 1 flint arrow head, Byblos point



Dating: unknown

Cairn 200 (WP 278)

Surveyed by: TPS, NA

Date: 21.04.2011

GPS: N: 34.7558

E: 38.01492

Altitude: 973m asl



Cairn 200, towards S

Description:

The cairn is located 100m north of site 50 on a small low ridge in wadi Abyad. It has been plundered in the centre and rock has been thrown out, but seems to be circular in shape. Basically soil and shrubs on the surface. Cairn 201 is visible on the hilltop in northwest. To the east we can see Zer Derlah, the "bottom".

Diameter N-S: 6,0m
 E-W: 6,0m

Pictures: 352-355

Finds: 1 shard of imported coarse ware, Roman-Byzantine

Dating: unknown

Cairn 201 (WP 279)

Surveyed by: TPS, NA

Date: 21.04.2011

GPS: N: 34.75631

E: 38.01232

Altitude: 979m asl



Cairn 201, towards E

Description:

A small looted cairn on a hilltop in Wadi Abyad. The wadi drains northwest and west. The area consists of loose rocks and soil. Good view towards Jebel Shar and Jebel Merah. The cairn is located on a kind of spur in the valley. This is west of the watershed in Wadi Abyad and therefore located in Wadi....

Diameter N-S: 4,2m
 E-W: 4,1m

Pictures: 356-359

Finds: None

Dating: unknown

Cairn 202 (WP 280)

Surveyed by: TPS, NA

Date: 21.04.2011

GPS: N: 34.75776

E: 38.01186

Altitude: 972m asl



Cairn 201, towards E

Description:

The cairn is located on the same spur as cairn 201, about 200m northwest of cairn 201. The cairn is very low and hardly visible on a gently sloping ridge towards northwest.

Diameter N-S: 5,2m
 E-W: 5,3m

Pictures: 360-363

Finds: None

Dating: unknown

Cairn 203 (WP 281)

Surveyed by: TPS, NA

Date: 21.04.2011

GPS: N: 34.75762

E: 38.01175

Altitude: 969m asl

Cairn 205 (WP 283)

GPS: N: 34.75810

E: 38.01169

Altitude: 966m asl

Diameter

not possible to measure



Cairns 204 and 205, towards N

Description:

These two cairns are located on the same spur as cairn 200-203 on the very edge. Both are very low and hardly visible. They are both plundered and not possible to estimate diameter.

Pictures: 368-370

Finds: None

Dating: unknown

Cairn 206 (WP 292)

Surveyed by: TPS, NA, DN

Date: 23.04.2011

GPS: N: 34.81878

E: 38.07810
Altitude: 1110m asl

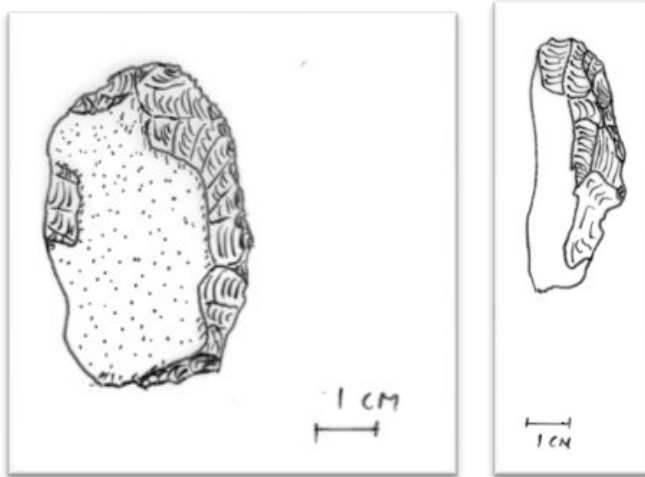
Description:

Located in the southern foothills of Jebel Merah, on a ridge between two wadies running south and southeast from Jebel Merah. The cairn is plundered.

Diameter N-S: 5,4m
 E-W: 5,1m

Pictures: none

Finds: 1 shard imported coarse ware, Roman-Byzantine period, 2 scrapers of flint (of which one is a side scraper), 2 flint flakes



Dating: unknown

Cairn 207 (WP 293)

Surveyed by: TPS, NA, DN

Date: 23.04.2011

GPS: N: 34.81935

E: 38.07687

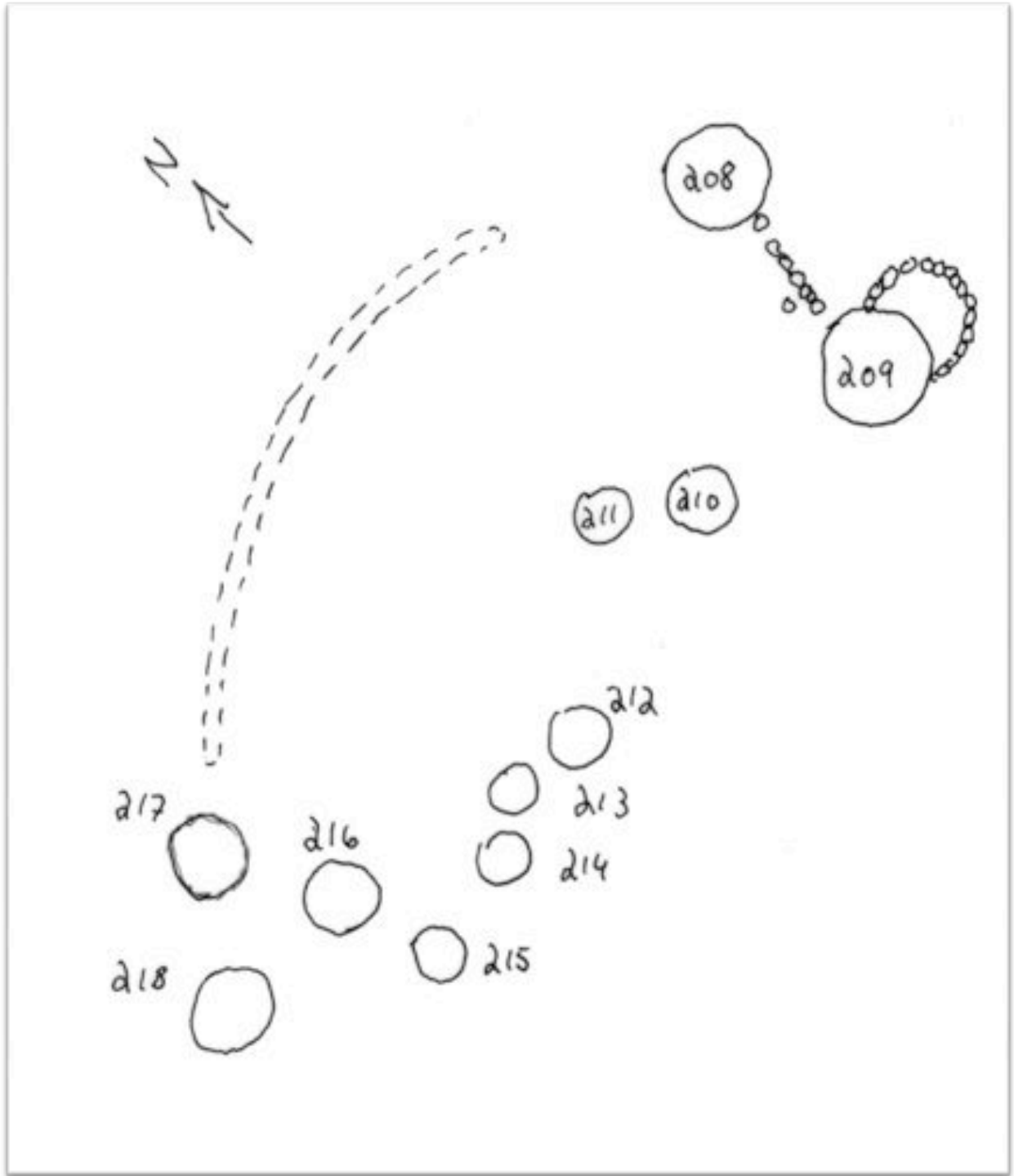
Altitude: 1121m asl

Cairn 209 (WP 295)	GPS: N: 34.82048 E: 38.07527 Altitude: 1143m asl
Diameter	N-S: 5,8m E-W: 5,2m
Cairn 210 (WP 296)	GPS: N: 34.82057 E: 38.07519 Altitude: 1146m asl
Diameter	N-S: 3,1m E-W: 3,4m
Cairn 211 (WP 297)	GPS: N: 34.82051 E: 38.07516 Altitude: 1146m asl
Diameter	N-S: Not possible to measure E-W: Not possible to measure
Cairn 212 (WP 298)	GPS: N: 34.82042 E: 38.07516 Altitude: 1146m asl
Diameter	N-S: 4,2m E-W: 3,9m
Cairn 213 (WP 299)	GPS: N: 34.82047 E: 38.07512 Altitude: 1146m asl
Diameter	N-S: Not measured E-W: Not measured
Cairn 214 (WP 300)	GPS: N: 34.82047 E: 38.07513 Altitude: 1146m asl
Diameter	N-S: Not measured E-W: Not measured
Cairn 215 (WP 301)	GPS: N: 34.82050 E: 38.07513 Altitude: 1146m asl
Diameter	N-S: 4,0m E-W: 4,3m
Cairn 216 (WP 302)	GPS: N: 34.82054 E: 38.07507 Altitude: 1146m asl
Diameter	N-S: Not measured but probably larger than 213-214 E-W: Not measured but probably larger than 213-214

Cairn 217 (WP 303)	GPS: N: 34.82055 E: 38.07500 Altitude: 1146m asl
Diameter	N-S: 4,5m E-W: 4,2m
Cairn 218 (WP 304)	GPS: N: 34.82049 E: 38.07501 Altitude: 1147m asl
Diameter	N-S: 6,6m E-W: 6,3m



The cairn complex 208-218, towards W



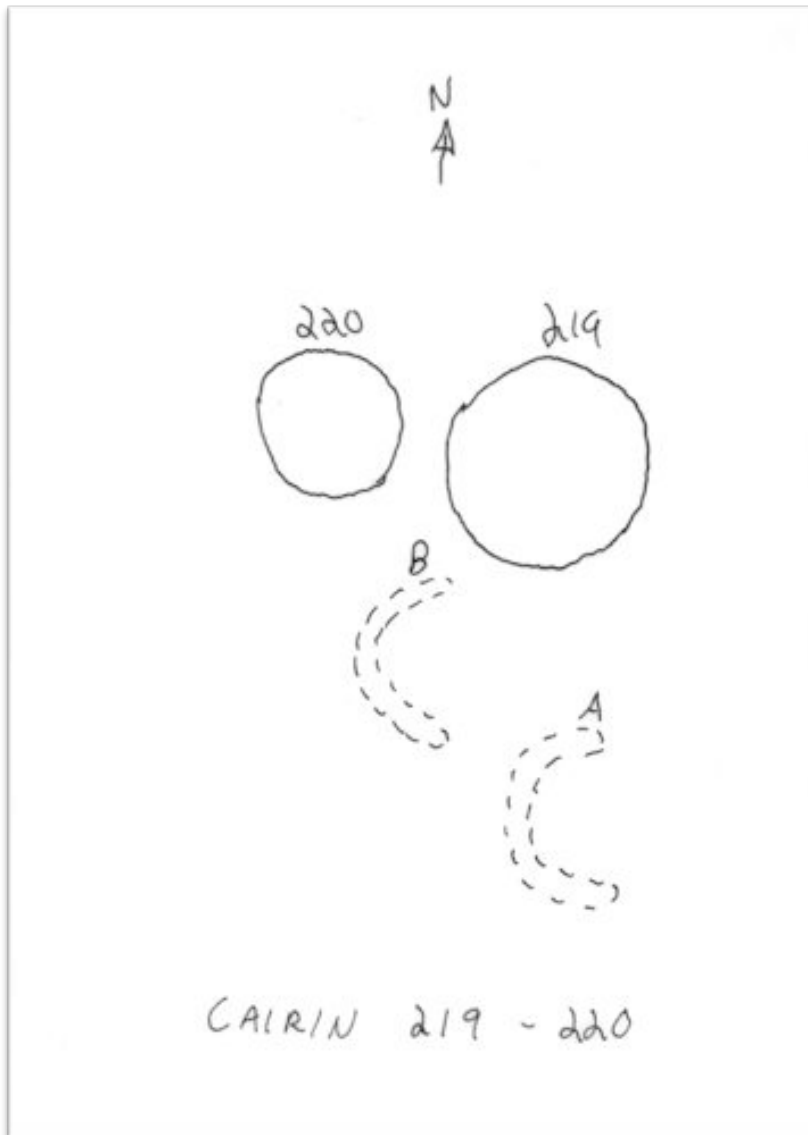
Description:

A complex of cairns located on a ridge overlooking Wadi Abyad and Jebel Abyad. The ridge stretches SW-NE towards Jebel Merah. In a lower area to the W of the cairns there are several larger stones that seems to be randomly placed, or in an incomprehensible pattern.

Pictures: 9423-9438, 9440

Finds: None

Located on the same ridge as 208-218. Two horseshoe-shaped structures are located next to the cairns, possible windshelters. Unknown origin but the stones seem to be quite deep.



Pictures: 9441-9450

Finds: None

Dating: unknown

Cairn 221 (WP 308)

Surveyed by: TPS, NA, DN

Date: 23.04.2011

GPS: N: 34.82294

E: 38.07666

Altitude: 1161m asl

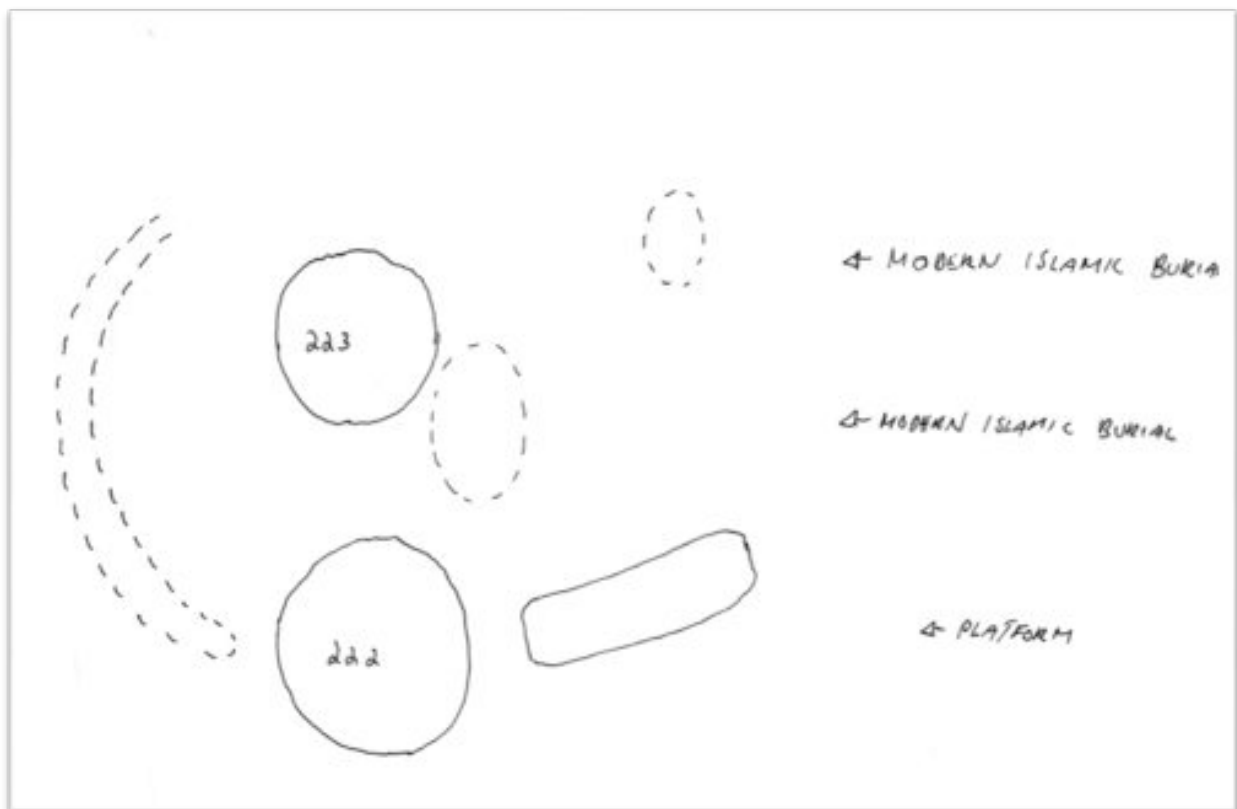
Diameter
E: 38.07299
Altitude: 1120m asl
N-S: No measurement
E-W: No measurement



Cairn 222, towards N

Description:

Located on the same ridge as 208-218, 350m SW of 218, and slightly lower. A modern cairn with reused stones is located just to the E of cairn 223, and a modern Islamic grave is located to the NE of cairn 223. A platform or possibly an oblong cairn is located to the E of cairn 222 and has been given a GPS: WP (311), N: 34.81794, E: 38.07310, Alt: 1120 m asl.



Pictures: 9455-9461

Finds: None

Dating: unknown

Cairn 224 (WP 312)

Surveyed by: TPS, NA, DN

Date: 23.04.2011

GPS: N: 34.81493

E: 38.06874

Altitude: 1097m asl



Cairn 224, towards S

Description:

Located on the same ridge as 223, 500m SW of 223.

Diameter N-S: 5,5m
 E-W: 5,8m

Pictures: 9462-9465

Finds: None

Dating: unknown

Cairn 225 (WP 313)

Surveyed by: TPS, NA, DN

Date: 23.04.2011

GPS: N: 34.82687

E: 38.07749

Altitude: 1150m asl

Cairn 227 (WP 315)	GPS: N: 34.82666 E: 38.08112
Diameter	Altitude: 1181m asl N-S: 7,2m E-W: 7,4m
Cairn 228 (WP 318)	GPS: N: 34.82665 E: 38.08098
Diameter	Altitude: 1177m asl N-S: 2,0m E-W: 2,1m

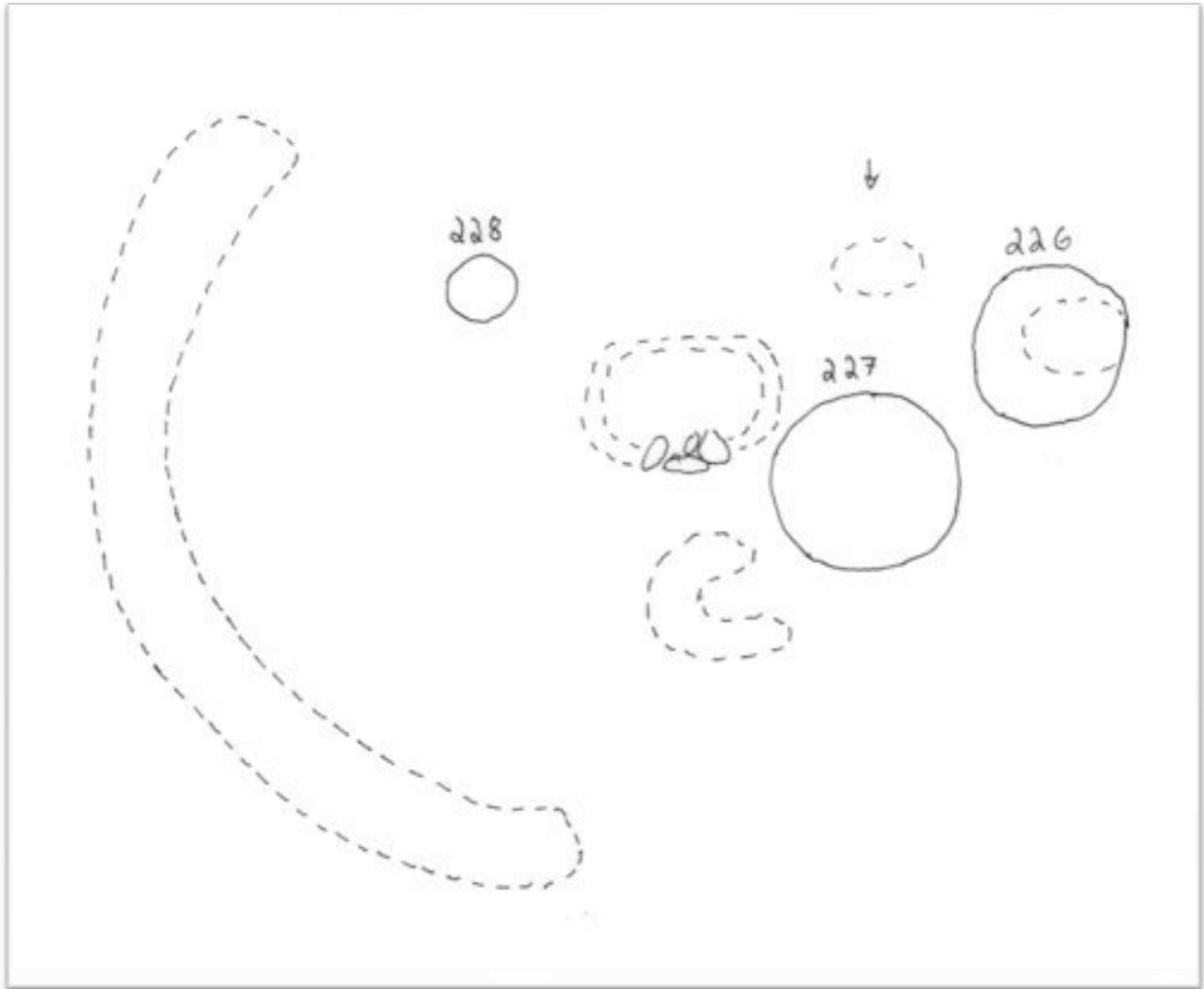


Cairn 226, towards E

Description:

This complex of cairns and structures is located on a hilltop of the foothills of Jebel Merah, in the SW view towards Wadi Abyad and Jebel Abyad. Cairn 227 has a clear outer foot-chain and is probably reused as a modern grave in its centre. A modern Islamic grave is located between cairn 226 and 228. There are two structures that are given GPS points, structure A is a horseshoe shaped structure just to the SW of cairn 227, WP (316), N: 34.82660, E: 38.08105, Alt: 1179m asl, N-S: 3,5, E-W 3,6. Structure B is rectangular and located just SW of cairn 227, WP (317), N: 34.82662, E: 038.08105, Alt:

1179m asl, N-S: 3,4m, E-W: 5,8m. To the W of the complex is a crescent shaped stone chain/platform that partly encircles the complex.



Pictures: 9470-9484, 555-556 (photo list objects)

Finds: Connected to structure: 2 rim shards of local Islamic coarse ware, 3 shards of local Islamic coarse ware. Connected to cairns: 1 shard of imported coarse ware, Roman-Byzantine, 1 flint flake.

Dating: unknown

Cairns 229-235 (WP 319-325)

Surveyed by: TPS, NA, DN

Date: 23.04.2011

Cairn 229 (WP 319)

GPS: N: 34.82856

E: 38.08074

Altitude: 1157m asl

Diameter

N-S: 3,2m

E-W: 2,6m

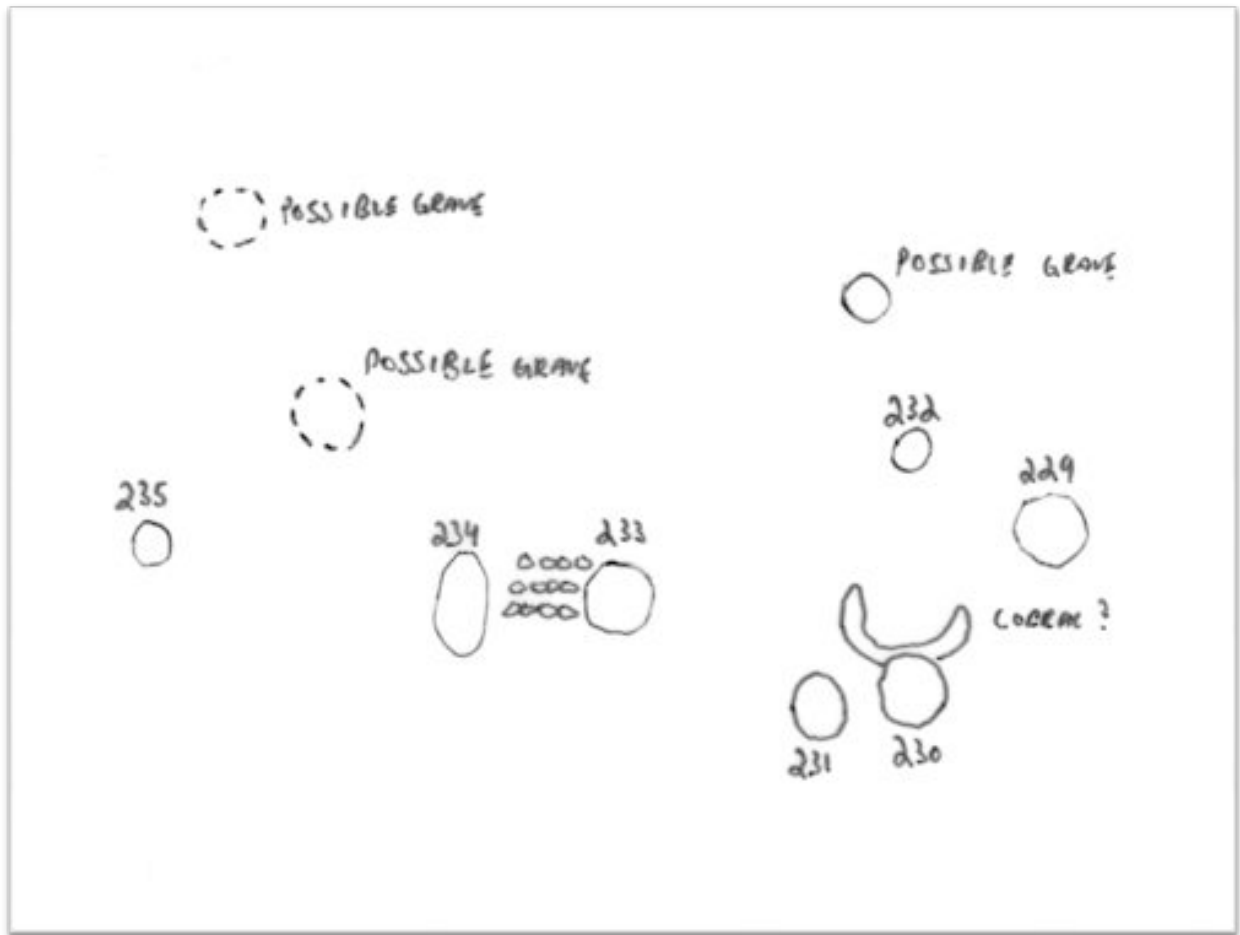
Cairn 230 (WP 320)	GPS: N: 34.82843 E: 38.08079
Diameter	Altitude: 1157m asl N-S: 4,2m E-W: 4,4m
Cairn 231 (WP 321)	GPS: N: 34.82837 E: 38.08078
Diameter	Altitude: 1156m asl N-S: 4,6m E-W: 4,5m
Cairn 232 (WP 322)	GPS: N: 34.82840 E: 38.08057
Diameter	Altitude: 1155m asl N-S: 2,9m E-W: 3,0m
Cairn 233 (WP 323)	GPS: N: 34.82822 E: 38.08077
Diameter	Altitude: 1156m asl N-S: 3,4m E-W: 4,4m
Cairn 234 (WP 324)	GPS: N: 34.82820 E: 38.08075
Diameter	Altitude: 1154m asl N-S: 2,2m E-W: 3,9m
Cairn 235 (WP 325)	GPS: N: 34.82784 E: 38.08074
Diameter	Altitude: 1159m asl N-S: 2,7m E-W: 2,0m



Cairn 230, towards S

Description:

This complex is located on a plateau underneath cairns 226-228. Three possible graves are scattered to the W of the cairns. On the western side of, and partly under, cairn 230 is a horseshoe shaped structure, possibly a corral.



Pictures: 9478-9509, 557 (photo list objects)

Finds: 1 rim shard of fine red imported coarse ware, Roman-Byzantine

Dating: unknown

Cairn 236 (WP 326)

Surveyed by: TPS, NA, DN, ABK

Date: 24.04.2011

GPS: N: 34.80781

E: 38.09372

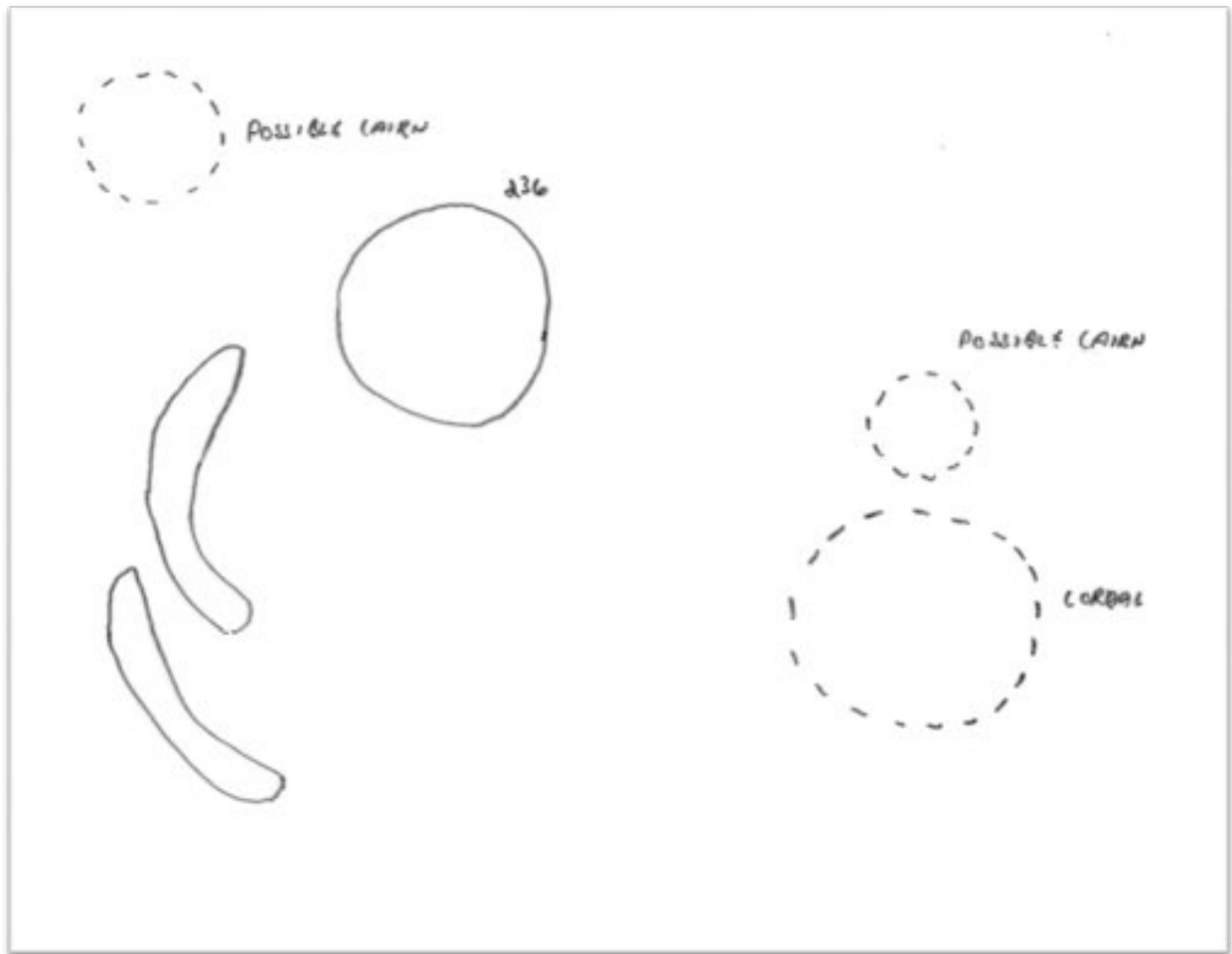
Altitude: 960m asl



Cairn 236, towards S

Description:

Located on a low ridge in the western part of Jebel Abyad, on the foothills of the southern part of Jebel Merah, with al Matna on the S. Two possible cairns, a corral and two horseshoe structures surround cairn 236.



Diameter N-S: 4,8m
 E-W: 5,6m

Pictures: 9510-9513, 9516

Finds: None

Dating: unknown

Cairn 237 (WP 327)

Surveyed by: TPS, NA, DN, ABK

Date: 24.04.2011

GPS: N: 34.81168

E: 38.09642

Altitude: 1010m asl



Cairn 237, towards S

Description:

Located 500 m NE of cairn 236, on a plateau. The site is reused as a Bedouin camp, and the centre of the cairn is reused as a burial. Two outer foot-chains are clearly visible. There is a possible corral structure in connection to the cairn.

Diameter N-S: 8,4m
 E-W: 8,0m

Pictures: 9517-9520

Finds: None

Dating: unknown

Cairn 238 (WP 328)

Surveyed by: TPS, NA, DN, ABK

Date: 24.04.2011

GPS: N: 34.80820

E: 38.10219

Altitude: 1020 m asl

Description:

Located on a mountain hilltop with a great overview of Jebel Abyad. It is heavy plundered and reused as modern burials. It is questionable whether it were one or two cairns originally. They could not be measured. There is a possible rectangular structure adjacent to the cairn but it is difficult to decide whether it is a natural formation or a manmade and intentional structure.

Diameter N-S: Not measurable
 E-W: Not measurable

Pictures: None

Finds: None

Dating: unknown

Cairns 239-241 (WP 329-331)

Surveyed by: TPS, NA, DN, ABK

Date: 24.04.2011

Cairn 239 (WP 329) GPS: N: 34.81429
 E: 38.09652
 Altitude: 1038m asl
Diameter N-S: 6,2m
 E-W: 5,8m

Cairn 240 (WP 330) GPS: N: 34.81430
 E: 38.09641
 Altitude: 1039m asl
Diameter N-S: 5,1m
 E-W: 4,6m

Cairn 241 (WP 331) GPS: N: 34.81437
 E: 38.09650
 Altitude: 1039m asl
Diameter N-S: 2,9m
 E-W: 2,9m



Cairn 241, towards S

Description:

Located on a hilltop 850m NW of cairn 238. The centre of cairn 239 is probably reused as a modern Bedouin burial.

Pictures: 9522-9533

Finds: None

Dating: unknown

Cairns 242-244 (WP 332-334)

Surveyed by: TPS, NA, DN, ABK

Date: 24.04.2011

Cairn 242 (WP 332)	GPS: N: 34.81343 E: 38.09740
Diameter	Altitude: 1025m asl N-S: 7,1m E-W: 7,7m

Cairn 243 (WP 333)	GPS: N: 34.81336 E: 38.09748
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Diameter Altitude: 1023m asl
 N-S: 4,4m
 E-W: 4,6m

Cairn 244 (WP 334) GPS: N: 34.81280
 E: 38.09758

Diameter Altitude: 1015m asl
 N-S: 6,2m
 E-W: 6,3m



Cairn 243, towards W

Description:
Located on the hillside beneath cairn 239-241.

Pictures: 9534-9545

Finds: None

Dating: unknown

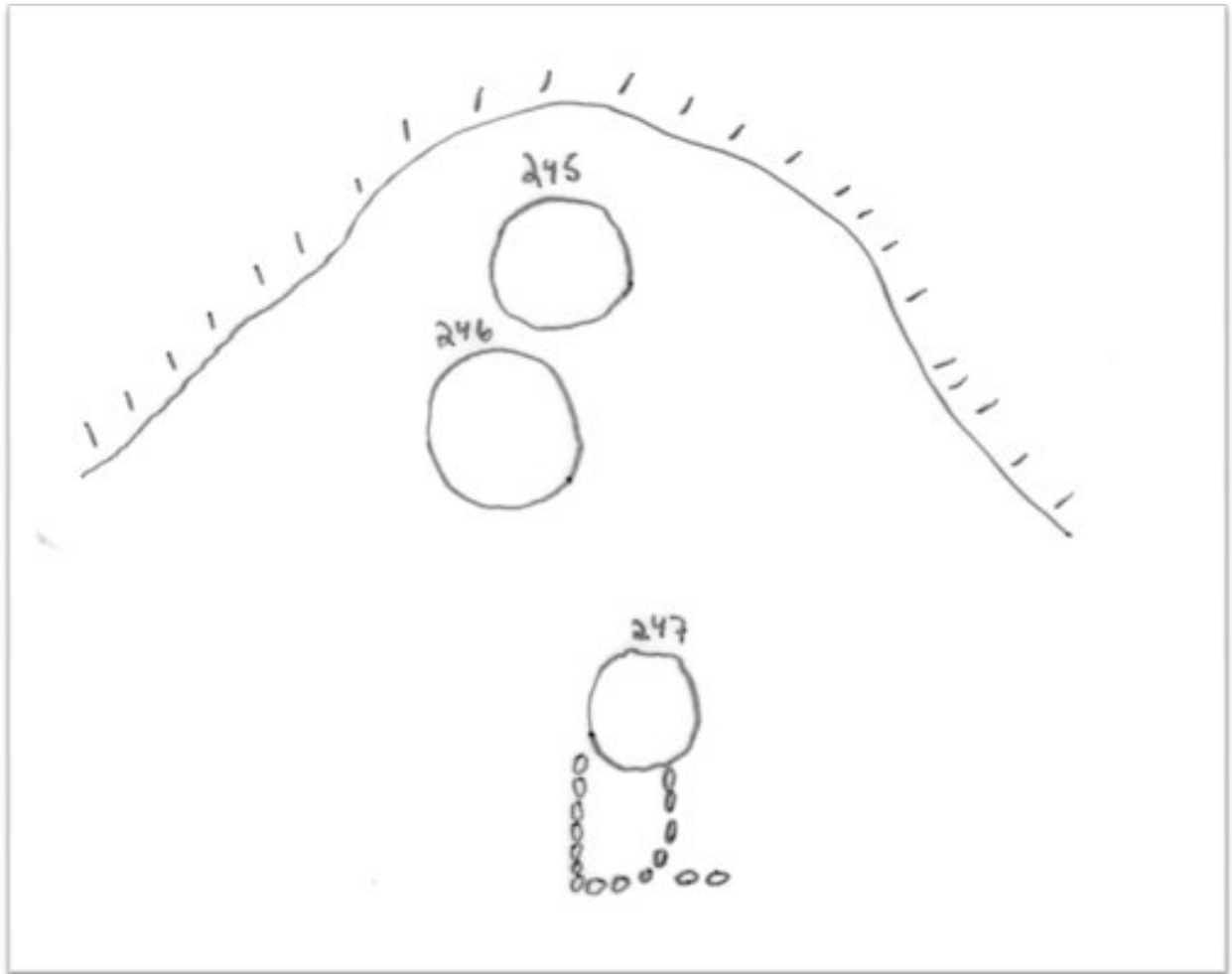
Cairns 245-247 (WP 335-337)
Surveyed by: TPS, NA, DN, ABK
Date: 24.04.2011

Cairn 245 (WP 335)	GPS: N: 34.81366 E: 38.10221 Altitude: 1032m asl
Diameter	N-S: 6,8m E-W: 7,5m
Cairn 246 (WP 336)	GPS: N: 34.81373 E: 38.10223 Altitude: 1031m asl
Diameter	N-S: 8,2m E-W: 9,1m
Cairn 247 (WP 337)	GPS: N: 34.81384 E: 38.10234 Altitude: 1032m asl
Diameter	N-S: 6,1m E-W: 5,8m



Cairn 247, towards W

Description:
Located 450m E of cairn 244, on a plateau.



Pictures: 9546-9560

Finds: None

Dating: unknown

Cairns 248-249 (WP 339-340)

Surveyed by: TPS, NA, DN, ABK

Date: 24.04.2011

Cairn 248 (WP 339)	GPS: N: 34.82976 E: 38.10629
Diameter	Altitude: 1100m asl N-S: 4,1m E-W: 4,1m

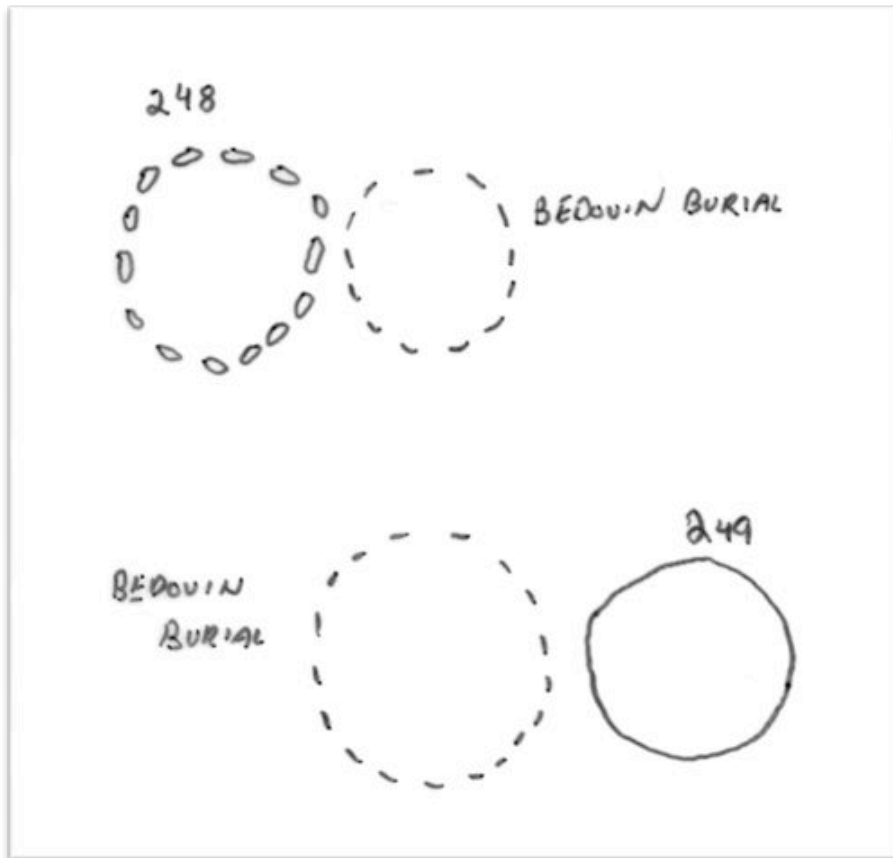
Cairn 249 (WP 340)	GPS: N: 34.82985 E: 38.10626
Diameter	Altitude: 1102m asl N-S: 4,0m E-W: 4,0m



Cairn 248, towards N

Description:

Located on a small flat hilltop between two wadis running S, with al Matna to the S. Adjacent to each of the cairns are a Bedouin cairn with reused stones from the ancient cairns.



Pictures: 9566-9574

Finds: None

Dating: unknown

Cairns 250-251 (WP 343-344)

Surveyed by: TPS, NA, DN, ABK

Date: 24.04.2011

Cairn 250 (WP 343)	GPS: N: 34.8334 E: 38.11378
Diameter	Altitude: 1149m asl N-S: 9,5m E-W: 8,4m

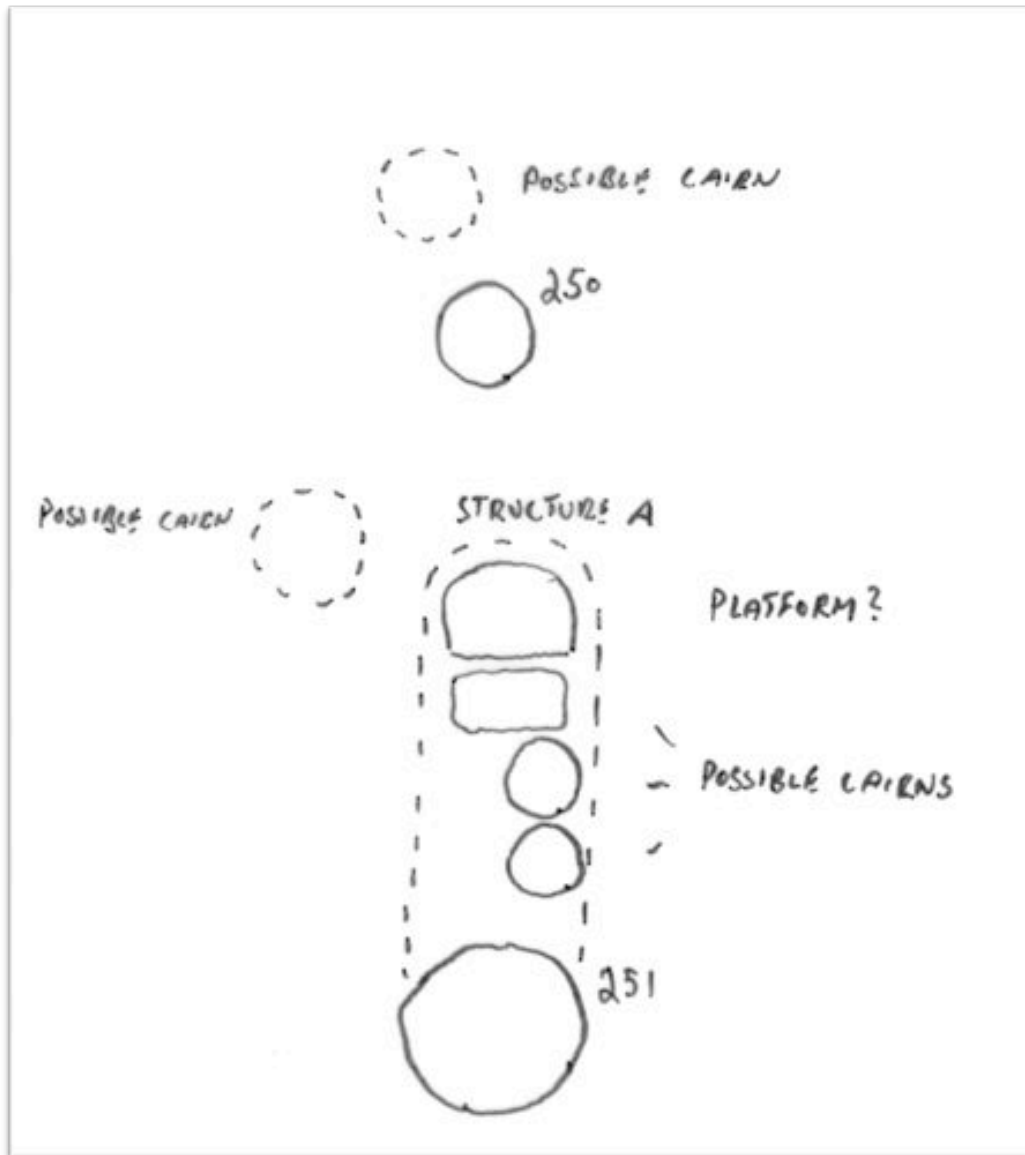
Cairn 251 (WP 344)	GPS: N: 34.83366 E: 38.11370
Diameter	Altitude: 1150m asl N-S: 8,5m E-W: 6,8m



Cairn 250, towards S

Description:

Located on a flat plateau between two higher soft hills. Cairn 250 is possibly undisturbed. It has a higher pile of stones in the centre and is more flat towards the edges. A structure is located between the cairns, which might be some kind of platform with a foot-chain along the sides, and separation in chambers (see drawing).



Pictures: 9576-9591

Finds: None

Dating: unknown

Cairns 252-254 (WP 345-347)

Surveyed by: TPS, NA, DN, ABK

Date: 24.04.2011

Cairn 252 (WP 345)

GPS: N: 34.83136

E: 38.11429

Altitude: 1156m asl

Diameter

N-S: 5,8m

E-W: 5,6m

Cairn 253 (WP 346)	GPS: N: 34.83143 E: 38.11409 Altitude: 1157m asl
Diameter	N-S: 7,8m E-W: 7,7m
Cairn 254 (WP 347)	GPS: N: 34.83126 E: 38.11428 Altitude: 1156m asl
Diameter	N-S: 5,6m E-W: 5,4m



Cairn 252, towards S

Description:

Located on a hilltop of the SE foothills of Jebel Merah, with good view in all directions. Cairn 252 is circular with partly dressed walls, and located 125 m S of cairn 250. There is a structure A: WP (348), N: 34.83136, E: 38.11429, Alt: 1156m asl, SSE-NNW 5,5m.

Pictures: 9592-9605

Finds: None

Dating: unknown

Description:

Located 430m S of cairn 253 on the same ridge.

Pictures: 9606-9617

Finds: None

Dating: unknown

Cairns 258-259 (WP 352-353)

Surveyed by: TPS, NA, DN, ABK

Date: 24.04.2011

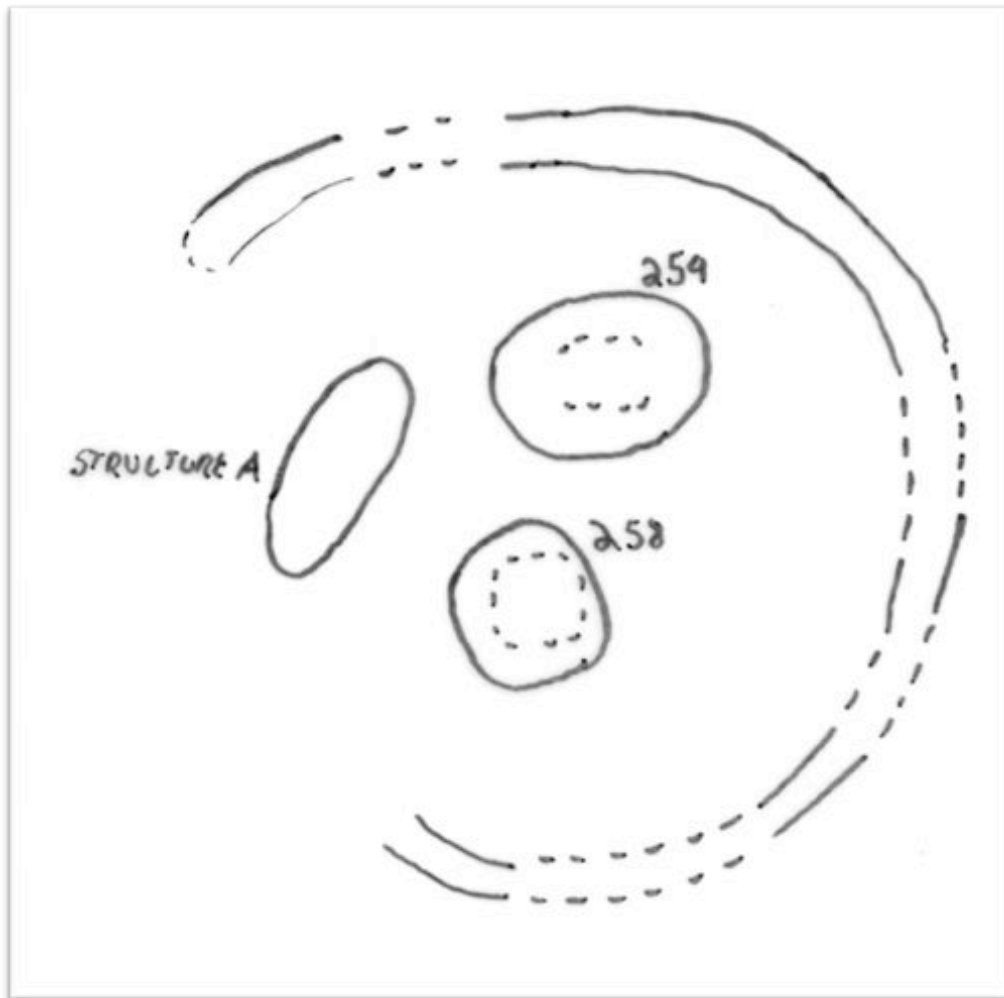
Cairn 258 (WP 352)	GPS: N: 34.82064 E: 38.12009
Diameter	Altitude: 1076m asl N-S: 4,0m E-W: 3,0m
Cairn 259 (WP 353)	GPS: N: 34.82059 E: 38.12005
Diameter	Altitude: 1076m asl N-S: Not measured E-W: Not measured



Cairn 258 chamber, towards NW

Description:

Located on a hilltop 910m SE of cairn 257. Cairn 258 has partly dressed walls, and 259 seem to have a rectangular chain inside. An oval structure is located SE of cairn 258 and has WP (354), N: 34.82060, E: 38.12017, Alt: 1076m asl, 7,2m X 2,0m. This structure has large earthbound stones along the sides and a chamber in the centre. There is an outer foot-chain encircling the complex.



Pictures: 9618-9632

Finds: None

Dating: unknown

Cairn 260 (WP 355)

Surveyed by: TPS, NA, DN, ABK

Date: 24.04.2011

GPS: N: 34.82190

E: 38.12285

Altitude: 1059m asl



Cairn 260, towards N

Description:

Located on a hilltop 300m NE of cairn 259.

Diameter N-S: 7,8m
 E-W: 7,5m

Pictures: 9633-9636

Finds: None

Dating: unknown

Cairn 261 (WP 356)

Surveyed by: TPS, NA, DN

Date: 25.04.2011

GPS: N: 34.83531

E: 38.11313

Altitude: 1169m asl



Cairn 261, towards E

Description:

Located on a hilltop above WP 343 (cairn 250?), 225m N of 343. It is difficult to determine whether there is one or two cairns because of plundering and reuse as wind-shelter.

Diameter N-S: Not measured
 E-W: Not measured

Pictures: 9639

Finds: None

Dating: unknown

Cairn 262 (WP 357)

Surveyed by: TPS, NA, DN

Date: 25.04.2011

GPS: N: 34.83645

E: 38.11271

Altitude: 1172m asl



Cairn 262, towards S

Description:

Located on a hilltop above cairn 261. A foot-chain of larger stones surrounds the cairn. Pottery is found in connection to the cairn.

Diameter N-S: 4,8m
 E-W: 4,3m

Pictures: 9640-9643

Finds: 1 flint flake, 1 shard of local Islamic coarse ware

Dating: unknown

Cairn 263 (WP 358)

Surveyed by: TPS, NA, DN

Date: 25.04.2011

GPS: N: 34.83918

E: 38.11419

Altitude: 1193m asl



Cairn 263, towards S

Description:

Located on the edge of an oval stone formation on the upper part of a wadi, which is draining to the SE of Wadi Abyad. The side of the cairn is reused as a windshield, but traces of a foot-chain can still be seen.

Diameter N-S: 4,8m
 E-W: 5,3m

Pictures: 9644-9647

Finds: None

Dating: unknown

Cairn 264 (WP 359)

Surveyed by: TPS, NA, DN

Date: 25.04.2011

GPS: N: 34.83976

E: 38.11377

Altitude: 1200m asl



Cairn 264, towards W

Description:

Located above, and 80m NW of cairn 263.

Diameter N-S: 6,0m
 E-W: 5,7m

Pictures: 9648-9651

Finds: None

Dating: unknown

Cairn 265 (WP 360)

Surveyed by: TPS, NA, DN

Date: 25.04.2011

GPS: N: 34.84191

E: 38.11311

Altitude: 1209m asl



Cairn 265 chamber, towards S

Description:

Located below a higher hilltop on a narrow ridge, 250m N of 264. The centre is circular with dressed stones and plundered. At least two courses of stones are visible. The cairn is probably reused as windshield.

Diameter N-S: 5,7m
 E-W: 5,5m

Pictures: 9652-9656

Finds: None

Dating: unknown

Cairn 266 (WP 361)

Surveyed by: TPS, NA, DN

Date: 25.04.2011

GPS: N: 34.84375

E: 38.11285

Altitude: 1245m asl



Cairn 266, towards E

Description:

Located 200m N of cairn 265, on a high mountain-top. It has a clearly visible outer foot-chain about 7m from the cairn. The cairn has several scars of plundering. The view from the cairn is great in all directions. The present height of the cairn is about 1,5m.

Diameter N-S: 9,3m
 E-W: 9,5m

Pictures: 9657-9661

Finds: None

Dating: unknown

Cairn 267 (WP 362)

Surveyed by: TPS, NA, DN

Date: 25.04.2011

GPS: N: 34.84510

E: 38.11038

Altitude: 1248m asl

Cairn 269 (WP 364)	GPS: N: 34.84709 E: 38.10770
Diameter	Altitude: 1259m asl N-S: 2,6m E-W: 2,9m
Cairn 270 (WP 365)	GPS: N: 34.84731 E: 38.10743
Diameter	Altitude: 1262m asl N-S: 5,6m E-W: 6,1m
Cairn 271 (WP 366)	GPS: N: 34.84798 E: 38.10646
Diameter	Altitude: 1263m asl N-S: 5,2m E-W: 5,0m



Cairn 269, towards W

Description:

Cairn 268 is located on a ridge of the edge of a mountain formation. It has a dressed wall, and is located 260m NW of cairn 267. Cairn 269 is located 70m NW of cairn 268, and

consists of a dressed inner circle. Cairn 270 has a clearly dressed course of masonry that seems rectangular in shape. It is located about 35m NW of cairn 269 (megalithic). Cairn 271 is located 120m NW of cairn 270 and is severely plundered and partially reused as a windshield.

Pictures: 9668-9681

Finds: None

Dating: unknown

Cairn 272 (WP 367)

Surveyed by: TPS, NA, DN

Date: 25.04.2011

GPS: N: 34.85176

E: 38.10645

Altitude: 1299m asl



Cairn 272, towards S

Description:

Located on a plateau 420m N of cairn 271, it is oval in shape. It has been partly reused as a windshield.

Diameter N-S: 10,7m
E-W: 6,5m

Pictures: 9684-9687

Finds: None

Dating: unknown

Cairns 273-284 (WP 368-379)

Surveyed by: TPS, NA, DN

Date: 25.04.2011

Cairn 273 (WP 368) GPS: N: 34.85408
E: 38.10776
Altitude: 1315m asl
Diameter N-S: Not measured
E-W: Not measured

Cairn 274 (WP 369) GPS: N: 34.85403
E: 38.10783
Altitude: 1311m asl
Diameter N-S: Not measured
E-W: Not measured

Cairn 275 (WP 370) GPS: N: 34.85404
E: 38.10786
Altitude: 1313m asl
Diameter N-S: Not measured
E-W: Not measured

Cairn 276 (WP 371) GPS: N: 34.85402
E: 38.10793
Altitude: 1314m asl
Diameter N-S: Not measured
E-W: Not measured

Cairn 277 (WP 372) GPS: N: 34.85399
E: 38.10791
Altitude: 1312m asl
Diameter N-S: Not measured
E-W: Not measured

Cairn 278 (WP 373) GPS: N: 34.85394
E: 38.10794
Altitude: 311m asl
Diameter N-S: Not measured
E-W: Not measured

Cairn 279 (WP 374)	GPS: N: 34.85394 E: 38.10789 Altitude: 1312m asl
Diameter	N-S: Not measured E-W: Not measured
Cairn 280 (WP 375)	GPS: N: 34.85398 E: 38.10786 Altitude: 1315m asl
Diameter	N-S: Not measured E-W: Not measured
Cairn 281 (WP 376)	GPS: N: 34.85394 E: 38.10785 Altitude: 1312m asl
Diameter	N-S: Not measured E-W: Not measured
Cairn 282 (WP 377)	GPS: N: 34.85395 E: 38.10781 Altitude: 1318m asl
Diameter	N-S: Not measured E-W: Not measured
Cairn 283 (WP 378)	GPS: N: 34.85394 E: 38.10779 Altitude: 1315m asl
Diameter	N-S: Not measured E-W: Not measured
Cairn 284 (WP 379)	GPS: N: 34.85392 E: 38.10778 Altitude: 1314m asl
Diameter	N-S: Not measured E-W: Not measured



Cairn complex 273-284, towards SSW



Inscription from cairn complex 273-284

Description:

This complex of several dramatically plundered and disturbed cairns were located on a high mountain hilltop. Some of the cairns had large dressed masonry in their inner chambers. Pottery and glass were found. Cairn 273 appears as the most clearly defined, while the others were estimated hence on plundering scars. In cairn 282 there is a stone block with an inscription.

Pictures: 9688-9720, 488-492 (photo list objects)

Finds: 1 preform flint arrowhead



Dating: unknown

Cairns 285-286 (WP 380-381)

Surveyed by: TPS, NA, DN

Date: 25.04.2011

Cairn 285 (WP 380)	GPS: N: 34.85532 E: 38.10826
Diameter	Altitude: 1313m asl N-S: Not measured E-W: Not measured

Cairn 286 (WP 381)	GPS: N: 34.85536 E: 38.10833
Diameter	Altitude: 1315m asl N-S: Not measured E-W: Not measured

Description:

Located on a hilltop 150m N of cairn 273. Cairn 285 is circular with a clear chamber and cairn 286 is more plundered and could have consisted of two chambers based on plundering scars. The cairns are neither measured nor photographed.

Pictures: None

Finds: None

Dating: unknown

Cairn 287 (WP 382)

Surveyed by: TPS, NA, DN

Date: 25.04.2011

GPS: N: 34.85305

E: 38.10861

Altitude: 1302m asl



Cairn 287, towards W

Description:

Located on a lower ridge beneath, and about 150m SE of, cairn 273. The cairn has a clear foot-chain and partly dressed walls to the S.

Diameter N-S: 4,8m
 E-W: 5,1m

Pictures: 9721-9724

Finds: None

Dating: unknown

Cairn 288 (WP 383)

Surveyed by: TPS, NA, DN

Date: 25.04.2011

GPS: N: 34.85119

E: 38.10596

Altitude: 1293m asl

Description:

The cairn is circular with larger block of stones around the edges.

Diameter N-S: 4,8m
E-W: 4,8m

Pictures: None

Finds: None

Dating: unknown

Cairns 289-290 (WP 384-385)

Surveyed by: TPS, NA, DN

Date: 25.04.2011

Cairn 289 (WP 384) GPS: N: 34.84763
E: 38.10360
Altitude: 1246m asl
Diameter N-S: 5,1
E-W: 4,3m

Cairn 290 (WP 385) GPS: N: 34.84758
E: 38.10351
Altitude: 1245m asl
Diameter N-S: 4,1m
E-W: 3,5m



Cairn 290, towards E

Description:

Located between a wadi running SE-NE on a hilltop between them. The cairns are low and circular.

Pictures: 9725-9732

Finds: None

Dating: unknown

Cairns 291-292 (WP 386-387)

Surveyed by: TPS, NA, DN

Date: 25.04.2011

Cairn 291 (WP 386)	GPS: N: 34.84364 E: 38.10196
Diameter	Altitude: 1257m asl N-S: 6,5m E-W: 6,0m

Cairn 292 (WP 387)	GPS: N: 34.84362 E: 38.10192
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Diameter
Altitude: 1254m asl
N-S: 6,5m
E-W: 6,2m



Cairn 292, towards W

Description:

Located on a plateau on the southern foothill of Jebel Merah.

Pictures: 9733-9740

Finds: None

Dating: unknown

Cairn 293 (WP 388)

Surveyed by: TPS, NA, DN

Date: 25.04.2011

GPS: N: 34.84296

E: 38.10210

Altitude: 1251m asl

Cairn 295 (WP 390)

GPS: N: 34.83918

E: 38.10419

Altitude: 1219m asl

Diameter

N-S: Not measured

E-W: Not measured



Cairn 294, towards SE

Description:

Located on a hilltop 470m SE of cairn 293.

Pictures: 9745

Finds: None

Dating: unknown

Cairns 296-298 (WP 391-393)

Surveyed by: TPS, NA, DN

Date: 25.04.2011

Cairn 296 (WP 391)

GPS: N: 34.84308

Diameter E: 38.09941
Altitude: 1439m asl
N-S: Not measured
E-W: Not measured

Cairn 297 (WP 392) GPS: N: 34.84303
E: 38.09943
Altitude: 1239m asl
Diameter N-S: Not measured
E-W: Not measured

Cairn 298 (WP 393) GPS: N: 34.84303
E: 38.09957
Altitude: 1241m asl
Diameter N-S: Not measured
E-W: Not measured



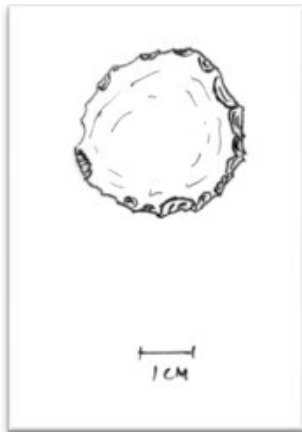
Cairn 296, towards S

Description:

Located on a ridge between two wadis and two hilltops.

Pictures: 9746-9749, 497-499 (photo list objects)

Finds: 1 flint scraper



Dating: unknown

Cairn 299 (WP 394)

Surveyed by: TPS, NA, DN

Date: 25.04.2011

GPS: N: 34.84086

E: 38.09990

Altitude: 1232m asl



Cairn 299, towards SE

Description:

Located on a small plateau, has an outer and an inner foot-chain.

Diameter N-S: Not measured
 E-W: Not measured

Pictures: 9750

Finds: None

Dating: unknown

Cairn 300 (WP 395)

Surveyed by: TPS, NA, DN

Date: 25.04.2011

GPS: N: 34.84238

E: 38.10152

Altitude: 1239m asl

Description:

Located on a small ridge between cairn 293 and 299.

Diameter N-S: Not measured
 E-W: Not measured

Pictures: None

Finds: None

Dating: unknown

Cairn 301 (WP 396)

Surveyed by: TPS, NA, DN

Date: 25.04.2011

GPS: N: 34.84489

E: 38.10399

Altitude: 1259m asl



Cairn 301, towards S

Description:

Located on a hilltop and is possibly not plundered.

Diameter N-S: Not measured
 E-W: Not measured

Pictures: 9751-9754

Finds: None

Dating: unknown

Cairn 302 (WP 397)

Surveyed by: TPS, NA, DN

Date: 25.04.2011

GPS: N: 34.84300

E: 38.10580

Altitude: 1251m asl



Cairn 302, towards S

Description:

Circular shaped with large masonry around the edges.

Diameter N-S: 5,0m
 E-W: 5,3m

Pictures: 9761-9766

Finds: None

Dating: unknown

Cairn 303 (WP 398)

Surveyed by: TPS, NA, DN

Date: 25.04.2011

GPS: N: 34.84060

E: 38.10903

Altitude: 1185m asl

Cairn 305 (WP 401)

GPS: N: 34.82859
E: 38.10293
Altitude: 1104m asl
N-S: 5,0m
E-W: 5,0m

Diameter



Cairn 304, towards W

Description:

Located on a hillside above a Roman structure about 500m NW of WP (338). Cairn 305 is located at the hilltop, and only the footstones/edge remains.

Pictures: 9777-9780

Finds: None

Dating: unknown

Cairns 306-307 (WP 402-403)

Surveyed by: TPS, NA, DN

Date: 25.04.2011

Cairns 308-310 (WP 404-406)

Surveyed by: TPS, NA, DN

Date: 25.04.2011

Cairn 308 (WP 404)	GPS: N: 34.82989 E: 38.10015 Altitude: 1094m asl
Diameter	N-S: 5,6m E-W: 5,8m
Cairn 309 (WP 405)	GPS: N: 34.82986 E: 38.10011 Altitude: 1094m asl
Diameter	N-S: Not measured E-W: Not measured
Cairn 310 (WP 406)	GPS: N: 34.83131 E: 38.09917 Altitude: 1127m asl
Diameter	N-S: 4,5m E-W: 5,0m



Cairn 310, towards W

Description:

Cairns 308 and 309 are located 120m NW of cairn 306. Cairn 310 is located 180m NW of cairn 309. It has a built chamber of masonry in its centre and a direct view towards al Matna.

Pictures: 9789-9794

Finds: None

Dating: unknown

Cairn 311 (WP 409)

Surveyed by: NA, TPS, DN

Date: 26.04.2011

GPS: N: 34.83605

E: 38.09928

Altitude: 1195m asl



Cairn 311, towards S

Description:

This cairn is cut in its side by a bulldozer road. It is located between two wadis on a hilltop ridge 530, N of cairn 310. It has been circular in its shape. Its centre has been reused as a windshield.

Diameter N-S: 5,5m
 E-W: 5,5m

Pictures: 9804-9807

Finds: None

Dating: unknown

Cairn 312 (WP 410, 411)

Surveyed by: NA, TPS, DN

Date: 26.04.2011

GPS: N: 34.84115

E: 38.09660

Altitude: 1216m asl



Cairn 312, towards S

Description:

Cairn 312 is located 620m NW of cairn 311, on a flat plateau between two hilltops. There are wadis to the SE and NW. The dressed walls are nicely preserved. Next to it there is a, rectangular shaped, possible building, or reused cairn which was given the WP (411): N: 34.84124; E: 38.09670; Alt: 1211m asl; SE-NW 9,7m, SW-NE 8,8m.

Diameter N-S: 5,5m
 E-W: 5,6m

Pictures: 9809-9812

Finds: None

Dating: unknown

Cairn 313 (WP 412)

Surveyed by: NA, TPS, DN

Date: 26.04.2011

GPS: N: 34.83718

E: 38.08966

Altitude: 1222m asl



Cairn 313, towards SW

Description:

Located on a low ridge 800m SW of cairn 312. It is heavily disturbed by plundering and is partly reused as windshield.

Diameter N-S: Not measured
 E-W: Not measured

Pictures: 9813, 9814

Finds: None

Dating: unknown

Cairns 314-315 (WP 413-414)

Surveyed by: NA, TPS, DN

Date: 26.04.2011

Cairn 314 (WP 413) GPS: N: 34.83630
 E: 38.08718
 Altitude: 1215m asl
Diameter N-S: Not measured
 E-W: Not measured

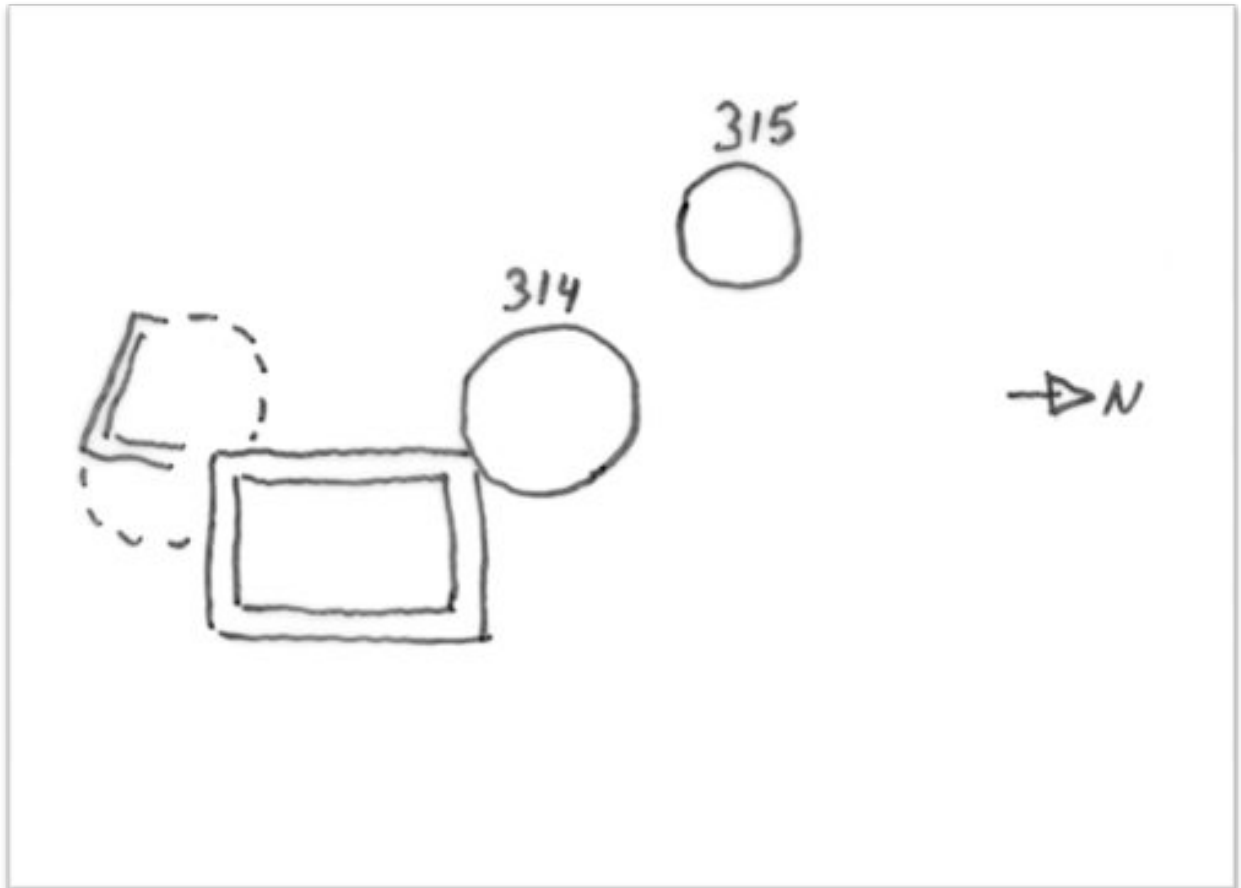
Cairn 315 (WP 414) GPS: N: 34.83615
 E: 38.08719
 Altitude: 1217m asl
Diameter N-S: 3,4m
 E-W: 3,6m



Cairn 315, towards N

Description:

Cairn 314 is located 250m SW of cairn 313. To the N of cairn 314 a rectangular building is located with a possible cairn on its eastern side, which also contains remains of a wall. There are remains of an outer foot-chain to the SW of the two cairns.



Pictures: 9815-9826, 558-562 (photo list objects)

Finds: 3 rim shards of brittle ware, Roman-Byzantine/Islamic. 4 shards of brittle ware, Roman-Byzantine/Islamic.

Dating: unknown

Cairns 316-317 (WP 415-418)

Surveyed by: NA, TPS, DN

Date: 26.04.2011

Cairn 316 (WP 415)	GPS: N: 34.83886 E: 38.08438 Altitude: 1202m asl
Diameter	N-S: 4,3m E-W: 3,8m

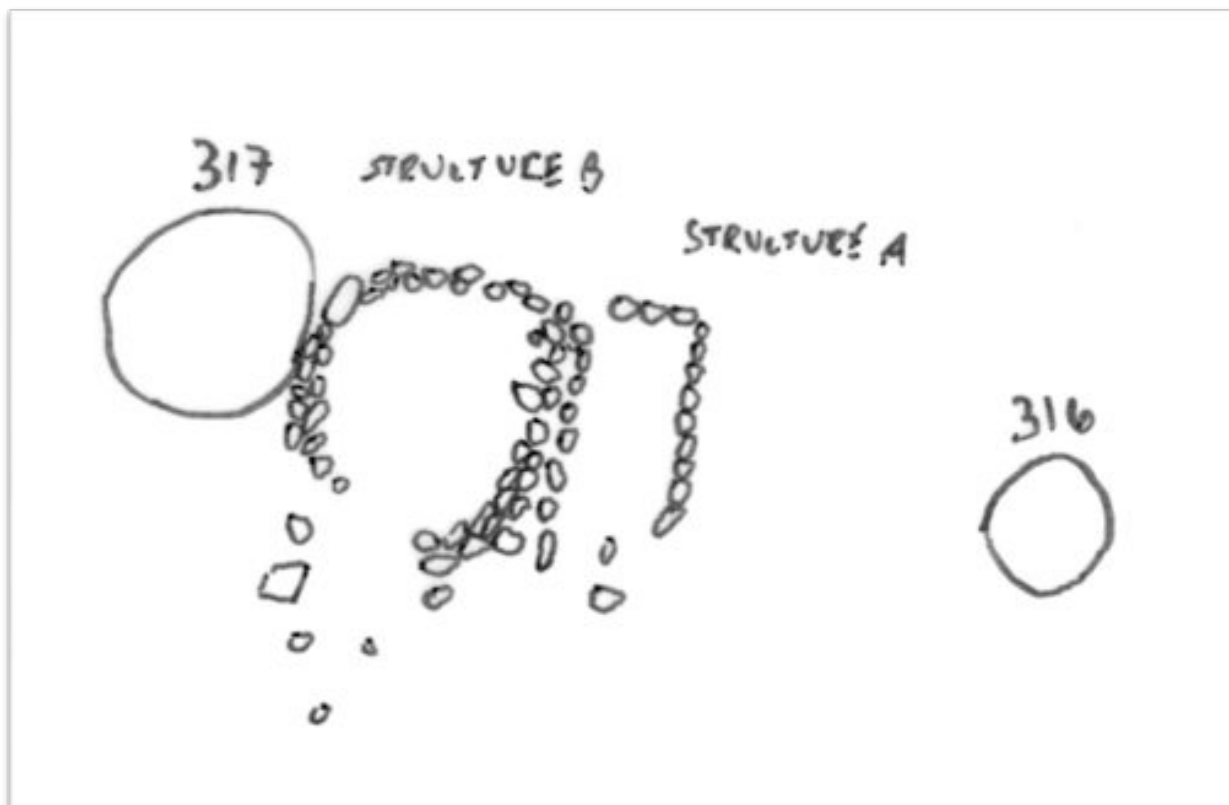
Cairn 317 (WP 417)	GPS: N: 34.83902 E: 38.08427 Altitude: 1200m asl
Diameter	N-S: 6,8m E-W: 6,6m



Cairn 317, towards W

Description:

Two structures are located between the two cairns. Structure A is located between the cairns but more close to cairn 317, and is given the WP (416): N: 34.83894; E: 38.08431; Alt: 1204m asl; 8m x 1,9m. Structure B is located just E of cairn 317 and is given the WP (418): N: 34.83898; E: 38.08430; Alt: 1201m asl; SW-NE 5m, SE-NW 4,6m.



Pictures: 9830-9842

Finds: None

Dating: unknown

Cairns 318-321 (WP 419-422)

Surveyed by: NA, TPS, DN

Date: 26.04.2011

Cairn 318 (WP 419)	GPS: N: 34.83960 E: 38.08376 Altitude: 1201m asl
Diameter	N-S: 5,0m E-W: 4,9m

Cairn 319 (WP 420)	GPS: N: 34.83965 E: 38.08374 Altitude: 1200m asl
Diameter	N-S: 5,8m E-W: 4,7m

Cairn 320 (WP 421)	GPS: N: 34.83994 E: 38.08304 Altitude: 1193m asl
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Diameter N-S: 4,8m
E-W: 4,0m

Cairn 321 (WP 422) GPS: N: 34.83928
E: 38.08310
Altitude: 1199m asl

Diameter N-S: 6,6m
E-W: 6,1m



Cairn 321, towards N

Description:

Cairn 318 is located 80m NW of cairn 317, and cairn 319 is 90m NW of cairn 317. Cairn 320 is located 70m W of cairn 319, and cairn 321 is located 70m SW of cairn 318.

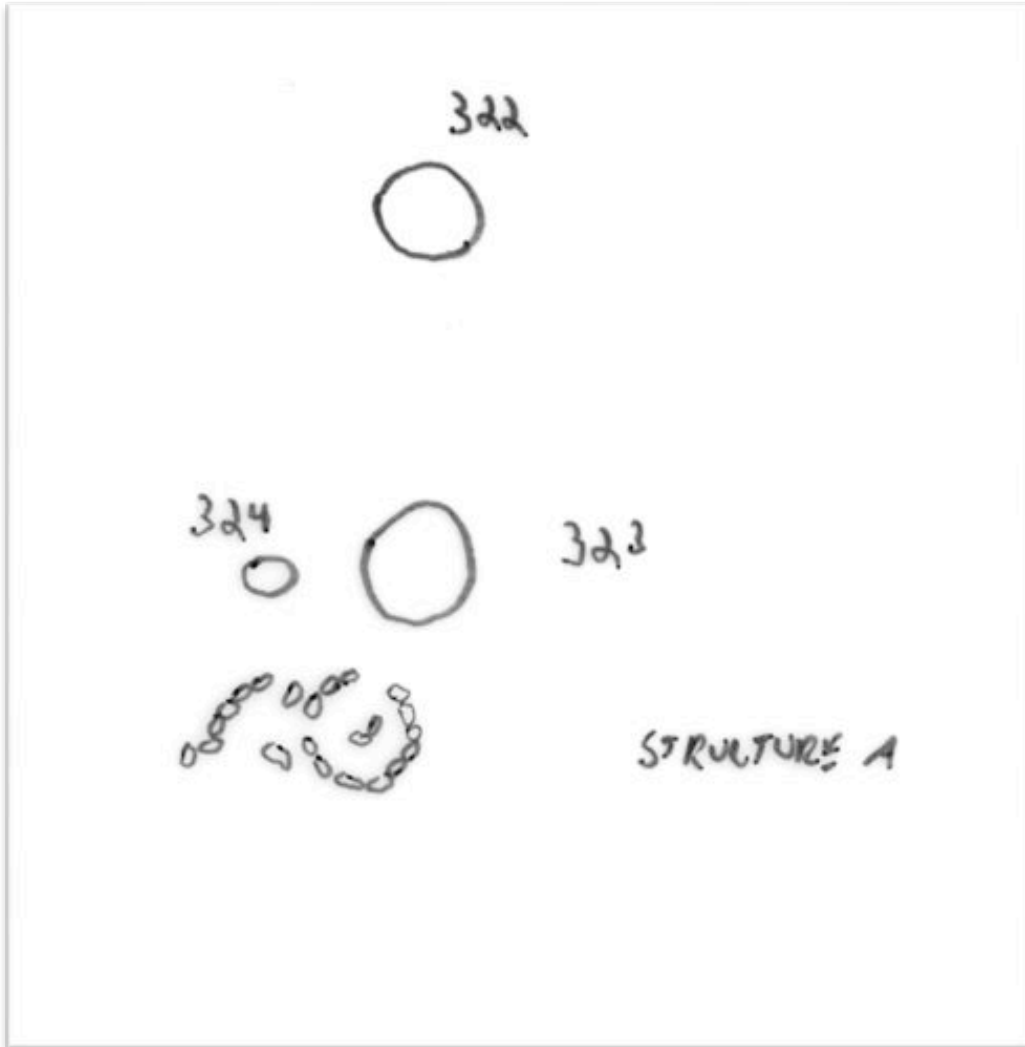
Pictures: 9843-9858

Finds: None

Dating: unknown

Cairns 322-324 (WP 423-426)

Cairn 323 is located 110m NW of cairn 322, it has a view towards Jebel Shaar to the W and part of Jebel Abyat to the S. There is a circular stone structure, Structure A, located to the W of cairn 323, and with an opening towards cairn 323. This structure is given a WP (426): N: 34.83716; E: 38.07844; Alt: 1182m asl; N-S 4,6m, E-W 4,5m.



Pictures: 9859-9874

Finds: None

Dating: unknown

Cairn 325 (WP 427)

Surveyed by: NA, TPS, DN

Date: 26.04.2011

GPS: N: 34.83139

E: 38.08186

Altitude: 1182m asl

Cairn 327 (WP 429)

GPS: N: 34.83212

E: 38.07999

Altitude: 1211m asl

Diameter

N-S: Not measured

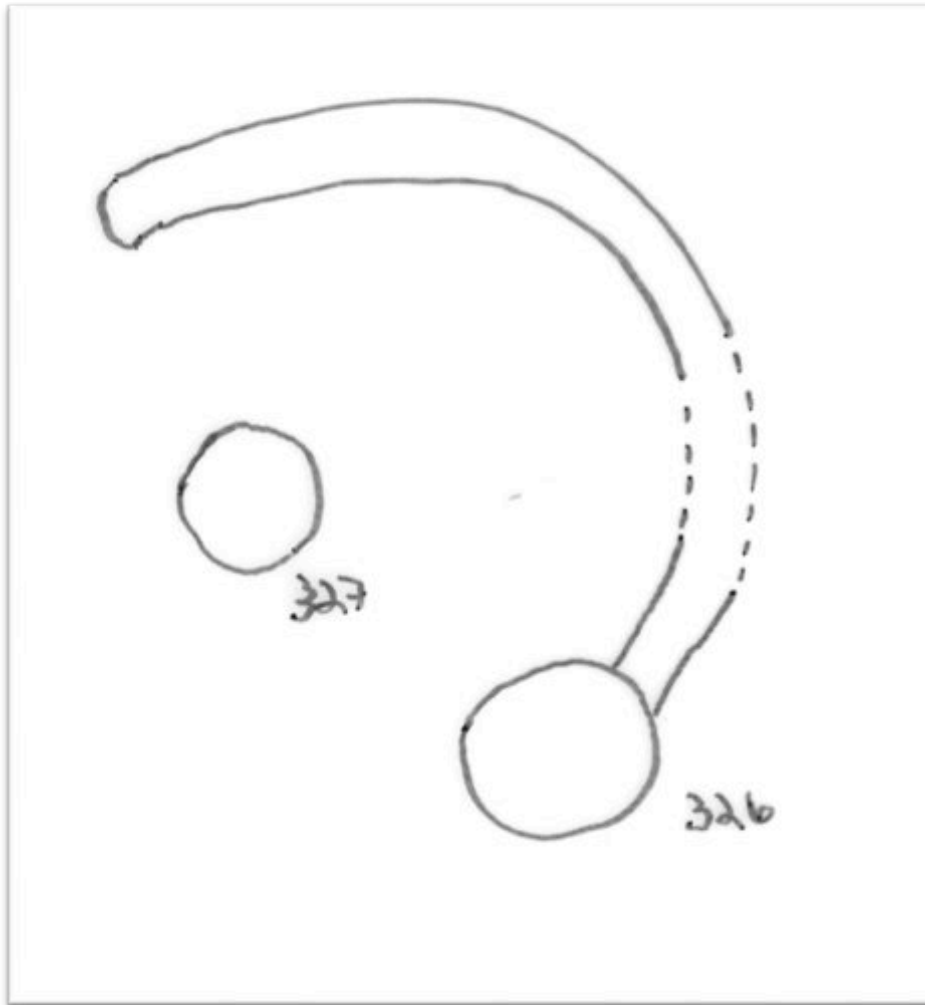
E-W: Not measured



Cairn 327, towards S

Description:

Located 190m W of cairn 325 with a great view in all directions. The cairns are 10m apart from each other. An outer foot-chain, located about 9m SE of cairn 327, surrounds cairn 327. The cairn are reused as windshields.



Pictures: 9875-9881

Finds: In cairn 326 there were 3 shards of brittle ware from the Roman-Byzantine period.

Dating: unknown

Cairns 328-330 (WP 430-432)

Surveyed by: NA, TPS, DN

Date: 26.04.2011

Cairn 328 (WP 430)	GPS: N: 34.83289 E: 38.07827 Altitude: 1189m asl
Diameter	N-S: 9,3m E-W: 8,8m

Cairn 329 (WP 430)	GPS: N: 34.83295 E: 38.07827 Altitude: 1193m asl
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Diameter N-S: 7,5m
E-W: 8,3m

Cairn 330 (WP 432) GPS: N: 34.83294
E: 38.07834
Altitude: 1188m asl

Diameter N-S: 4,7m
E-W: 4,8m



Cairn 329, towards S

Description:

Located 170m NW of cairn 327, on a low ridge. There are large dressed walls on cairn 328 but not on the others. The cairns are reused as several windshields.

Pictures: 9882-9891

Finds: 1 broken flint blade, 1 flint flake

Dating: unknown

Cairns 331-333 (WP 433-435)

Surveyed by: NA, TPS, DN
Date: 26.04.2011

Cairn 331 (WP 433)	GPS: N: 34.83126 E: 38.07580
Diameter	Altitude: 1166m asl N-S: 6,3m E-W: 6,3m
Cairn 332 (WP 434)	GPS: N: 34.83131 E: 38.07577
Diameter	Altitude: 1163m asl N-S: 5,0m E-W: 4,8m
Cairn 333 (WP 435)	GPS: N: 34.83153 E: 38.07789
Diameter	Altitude: 1188m asl N-S: Not measured E-W: Not measured



Cairn 331, towards S

Description:

Cairns 331 and 332 are located on the lower side of a hilltop, sloping towards a wadi. These are located 290m SW of cairn 328. Cairn 333 is higher up, about 150m NE of cairns 331 and 332.

Pictures: 9892-9903

Finds: None

Dating: unknown

Cairns 334-337 (WP 436-439)

Surveyed by: NA, TPS, DN

Date: 26.04.2011

Cairn 334 (WP 436)	GPS: N: 34.83324 E: 38.07658
Diameter	Altitude: 1167m asl N-S: 4,3m E-W: 4,8m
Cairn 335 (WP 437)	GPS: N: 34.83342 E: 38.07565
Diameter	Altitude: 1156m asl N-S: Not measured E-W: Not measured
Cairn 336 (WP 438)	GPS: N: 34.83356 E: 38.07492
Diameter	Altitude: 1149m asl N-S: 5,9m E-W: 6,1m
Cairn 337 (WP 439)	GPS: N: 34.83316 E: 38.07718
Diameter	Altitude: 1175m asl N-S: Not measured E-W: Not measured



Cairn 334, towards W

Description:

Cairn 334 has a clearly dressed wall of dry masonry, but its content has been spread outside. It is located 160m W of cairn 328. Cairn 335 is located 90m W of cairn 334, and it has a windshield and a possible modern burial in its centre. Cairn 336 has a clearly defined edge-stone. Cairn 337 is small but yet possibly a cairn.

Pictures: 9904-9917

Finds: None

Dating: unknown

Cairn 338 (WP 440)

Surveyed by: NA, TPS, DN

Date: 26.04.2011

GPS: N: 34.83204

E: 38.08115

Altitude: 1188m asl

Description:

Located on a slope of a hilltop. View towards Wadi Abyad and al Matna.

Diameter N-S: 3,5m
 E-W: 3,9m

Pictures: None

Finds: None

Dating: unknown

Cairn 339 (WP 441)

Surveyed by: NA, TPS, DN

Date: 27.04.2011

GPS: N: 34.79952

 E: 38.10883

Altitude: 893m asl



Cairn 339 looking S

Description:

Located on a low ridge, sloping towards Wadi Abyad in the SE, with al Matna to the S.
View to the lower parts of the wadi.

Diameter N-S: 6,1m
E-W: 6,3m

Pictures: 9959-9962

Finds: None

Dating: unknown

Cairn 340 (WP 284)

Surveyed by: NA, TPS, DN

Date: 23.04.2011

GPS: N: 34.10825

E: 38.08298

Altitude: 1026m asl

Description:

Located on a low ridge of Jebel Merah, view towards Wadi Abyad. The cairn is plundered and very low. There is probably some sort of chamber in its centre. Larger stones are around the edges.

Diameter N-S: 6,4m
E-W: 5,5m

Pictures: None

Finds: None

Dating: unknown

Cairns 341-342 (WP 442-443)

Surveyed by: NA, TPS, DN

Date: 27.04.2011

Cairn 341 (WP 442) GPS: N: 34.80156
E: 38.11044
Altitude: 935m asl

Diameter N-S: Not measured
E-W: Not measured

Cairn 342 (WP 443) GPS: N: 34.80149
E: 38.11053
Altitude: 948m asl

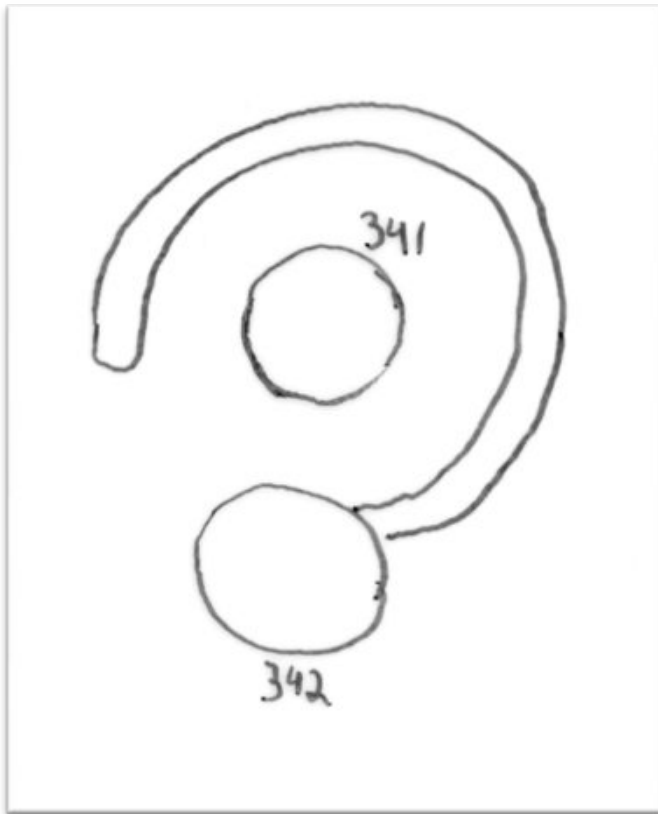
Diameter N-S: Not measured
E-W: Not measured



Cairn 342 with chain, towards E

Description:

Located on a higher ridge 280m NE of cairn 339, between two wadis. Cairn 341 has a clear outer foot-chain. Cairn 342 is more uncertain but there seem to be remains of edge stones. The latter has been reused as a modern burial.



Pictures: 9963-9967

Finds: None

Dating: unknown

Cairns 343-345 (WP 444-446)

Surveyed by: NA, TPS, DN

Date: 27.04.2011

Cairn 343 (WP 444)	GPS: N: 34.80783 E: 38.10668
Diameter	Altitude: 996m asl N-S: Not measured E-W: Not measured

Cairn 344 (WP 445)	GPS: N: 34.81037 E: 38.10541
Diameter	Altitude: 1004m asl N-S: Not measured E-W: Not measured

Cairn 345 (WP 446)	GPS: N: 34.80744 E: 38.10756
	Altitude: 990m asl

Diameter

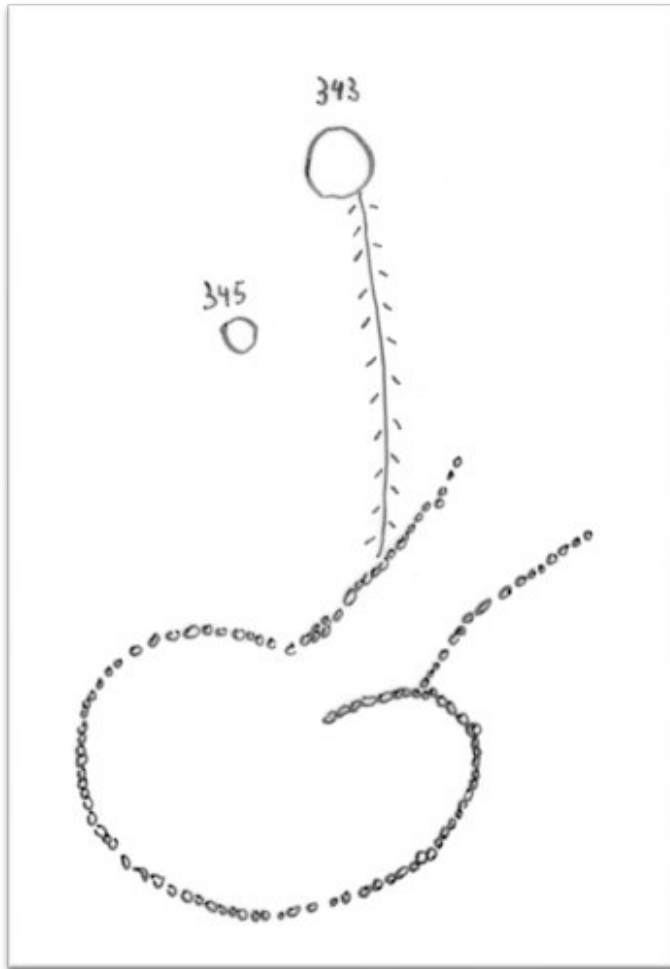
N-S: Not measured
E-W: Not measured



Cairn 343, towards SE

Description:

Cairn 343 is located on a ridge 780m NW of cairn 342. It seems to have two chains of edge-stones (not be measured), the present height is about 1,5m. It is however large and possibly not plundered as much as other cairns. On top of it is a modern burial. An arm of a kite construction (Site 57) ends at cairn 343. There is a ridge of cracked stone/possible fence used for the kite construction.



Pictures: 9976-9982

Finds: None

Dating: unknown

Cairn 346 (WP 505)

Surveyed by: NA, TPS, DN

Date: 27.04.2011

GPS: N: 34.84729

E: 38.08900

Altitude: 1176m asl

Cairn 348 (WP 507)	GPS: N: 34.84733 E: 38.09350 Altitude: 1170m asl
Diameter	N-S: 4,2m E-W: 3,8m
Cairn 349 (WP 508)	GPS: N: 34.84739 E: 38.09350 Altitude: 1170m asl
Diameter	N-S: 4,0m E-W: 4,2m
Cairn 350 (WP 509)	GPS: N: 34.84497 E: 38.09450 Altitude: 1193m asl
Diameter	N-S: 5,0m E-W: 5,0m
Cairn 351 (WP 310)	GPS: N: 34.84389 E: 38.09522 Altitude: 1208m asl
Diameter	N-S: 6,0m E-W: 6,0m



Cairn 348, towards W

Description:

Cairn 347 is located on the same hillside as cairn 346 but above. Cairns 348 and 349 are located close together, both have dressed walls. To the SW of these, on another ridge is 347 located. Cairn 349 is a possible cairn.

Pictures: 9996-9999, 1-16

Finds: None

Dating: unknown

Cairn 352 (WP 511)

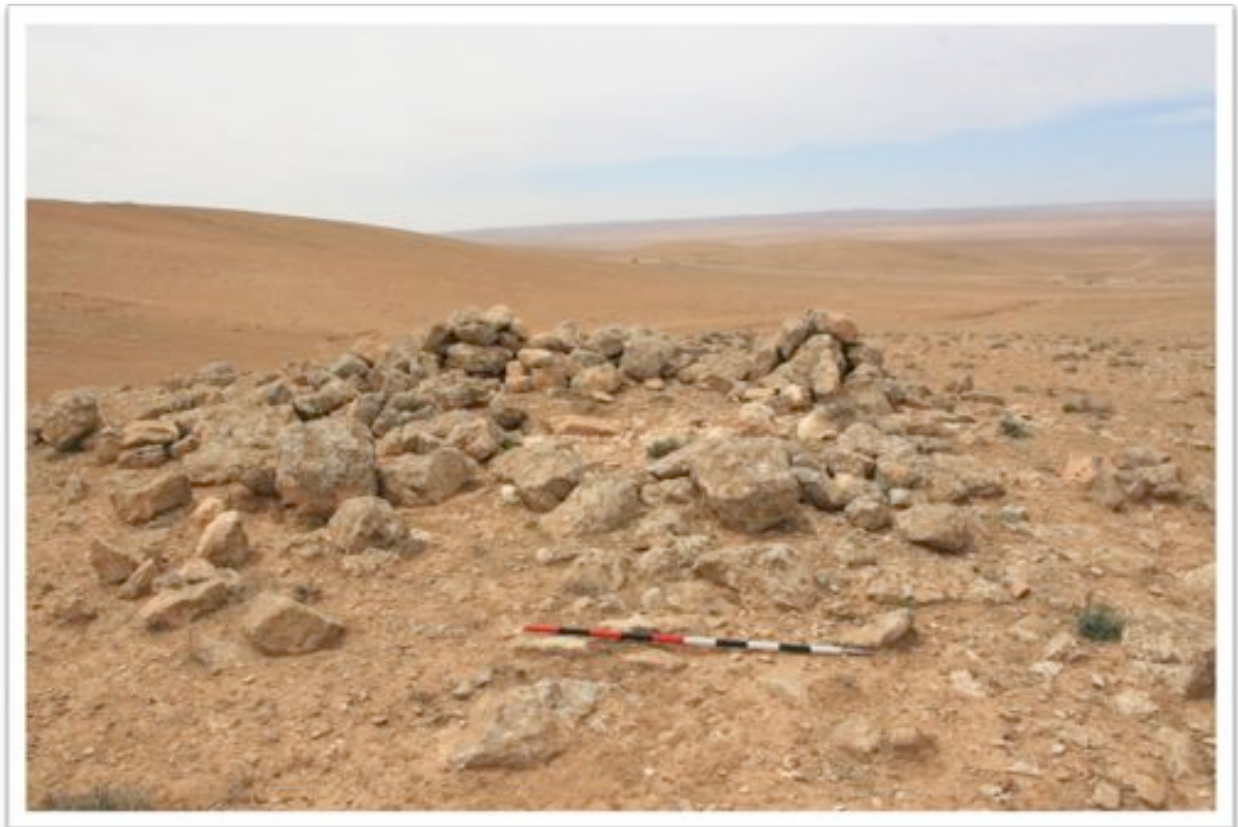
Surveyed by: NA, TPS, DN

Date: 27.04.2011

GPS: N: 34.85012

E: 38.09493

Altitude: 1159m asl



Cairn 352, towards W

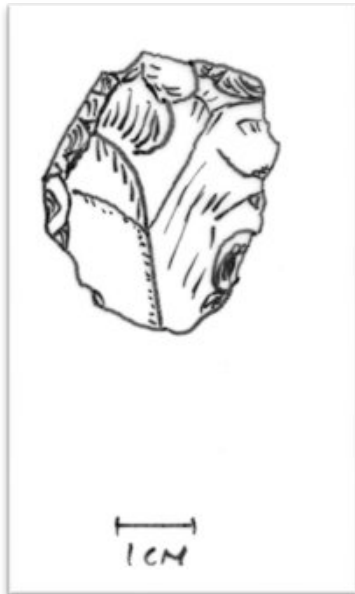
Description:

Located on a small ridge between two wadis. The cairn is plundered and partly reused as windshield.

Diameter N-S: 5,4m
 E-W: 5,2m

Pictures: 17-20, 563-564 (photo list objects)

Finds: 1 side scraper of flint



Dating: unknown

Cairn 353 (WP 515)

Surveyed by: NA, TPS, DN

Date: 27.04.2011

GPS: N: 34.85234

E: 38.09703

Altitude: 1140m asl



Cairn 353, towards S

Description:

Located on a low ridge. The dressed walls and inside chambers are all that remains. The rest of the cairn has been thrown away and reused as windshield.

Diameter N-S: 4,3m
 E-W: 4,2m

Pictures: 25-28

Finds: None

Dating: unknown

Cairns 354-355 (WP 516-517)

Surveyed by: NA, TPS, DN

Date: 27.04.2011

Cairn 354 (WP 516) GPS: N: 34.85514
 E: 38.09552
 Altitude: 1137m asl
Diameter N-S: 6,5m
 E-W: 6,1m

Cairn 355 (WP 517)

GPS: N: 34.85518

E: 38.09535

Altitude: 1136m asl

Diameter

N-S: Not measured

E-W: Not measured



Cairn 354, towards S

Description:

Located on a soft hill SW of Jebel Shar.

Pictures: 29-36

Finds: None

Dating: unknown

Cairn 356 (WP 518)

Surveyed by: NA, TPS, DN

Date: 27.04.2011

GPS: N: 34.85988

E: 38.10140

Altitude: 1143m asl

Diameter	Altitude: 1213m asl N-S: Not measured E-W: Not measured
Cairn 358 (WP 520)	GPS: N: 34.86250 E: 38.10712 Altitude: 1214m asl
Diameter	N-S: 5,9m E-W: 7,3m
Cairn 359 (WP 521)	GPS: N: 34.86208 E: 38.10839 Altitude: 1239m asl
Diameter	N-S: Not measured E-W: Not measured
Cairn 360 (WP 522)	GPS: N: 34.86204 E: 38.10846 Altitude: 1241m asl
Diameter	N-S: Not measured E-W: Not measured



Cairn 358, towards S

Diameter

N-S: 4,5m

E-W: 4,9m



Cairn 362, towards E

Description:

Located on a low ridge between two wadis to the E and W, and hilltops to the N and S. Cairn 361 is flat and hardly any remains are left. To the W of cairn 362 is a possible platform located.

Pictures: 63-87, 91

Finds: None

Dating: unknown

Cairn 367 (WP 529)

Surveyed by: NA, TPS, DN

Date: 27.04.2011

GPS: N: 34.86302

E: 38.10466

Altitude: 1221m asl



Cairn 367, towards N

Description:

Located on a spur that is quite characteristic in the landscape. The cairn has a defined chamber with clearly dressed walls. It is heavily plundered.

Diameter N-S: 5,2m
 E-W: 4,5m

Pictures: 43-46

Finds: 1 shard of imported coarse ware, Roman-Byzantine period

Dating: unknown

Cairn 368 (WP 531)

Surveyed by: NA, TPS, DN

Date: 27.04.2011

GPS: N: 34.86281

E: 38.10580

Altitude: 1215m asl

Cairn 370 (WP 533)

GPS: N: 34.86998

E: 38.10629

Altitude: 1188m asl

Diameter

N-S: Not measured

E-W: Not measured



Cairn 369, towards S

Description:

Cairn 369 is located on slope of a steep high ridge close by a rock outcrop with wadis on both sides. Jebel Shar is located just in front. This cairn is reused as windshield. Cairn 370 is located higher on the same ridge, and behind a large spur.

Pictures: 100-105

Finds: None

Dating: unknown

Cairn 371 (WP 534)

Surveyed by: NA, TPS, DN

Date: 27.04.2011

GPS: N: 34.87659

E: 38.09014



Cairn 374, towards E

Description:

Cairn 372 is located on a ridge by the mountain foot, between two wadis. In front there is a rock spur. This cairn is reused as a modern burial. Cairn 373 is located on the same ridge but on the front side of the spur, just by a rock outcrop with no vegetation (see drawing). It has dressed walls. Cairn 374 is located further down the ridge and has dressed walls.

Pictures: 430-433, 435-442

Finds: None

Dating: unknown

Cairn 375 (WP 543)

Surveyed by: NA, DN, ABK

Date: 28.04.2011

GPS: N: 34.89292

E: 38.11306

Altitude: 1099m asl

Cairn 377 (WP 545)

GPS: N: 34.89531
E: 38.11406

Altitude: 1107m asl

Diameter

N-S: 4,6m

E-W: 4,9m



Cairn 376, towards E

Description:

Cairn 376 is located on a low ridge on the foothills of Jebel Merah. It is constructed on the bedrock, which is part of the construction on its eastern side. It is reused as windshield in which stones also from cairn 377 might have been reused. Cairn 377 has clearly defined edge stones but less stones in its centre.

Pictures: 458-465

Finds: None

Dating: unknown

Cairns 378-379 (WP 546-547)

Surveyed by: NA, DN, ABK

Finds: None

Dating: unknown

Cairn 380

Surveyed by: JCM

Date: 11.10.2009

Cairn 380

Surveyed by: JCM

GPS: N: 34.463274

E: 38.92053

Altitude: ?

Diameter: not measured



Description:

Large circular cairn with a marked outer edge, the inner part filled with stone and soil.
Pottery found inside the cairn.

Artefacts: pottery shards



Cairn 400, towards S

Description:

Cairns 400 and 401 are located on a ridge, protruding into a wadi. Jebel Shaar is seen in the W, while Jebel Merah rises in the E. Cairn 400 has large blocks defining the cairn. Cairn 401 is more diffuse but a small foot-chain can probably be discerned. Cairn 400 has a shallow hole in the middle, while cairn 401 is too disturbed to clearly be seen.

Pictures: 250-257 (N.B. See photo list date 28.04.2011)

Finds: None

Dating: unknown

Cairn 402 (WP 297)

Surveyed by: TPS, MM, AK

Date: 28.04.2011

GPS: N: 34.88165

E: 38.10799

Altitude: 1085m asl

Diameter N-S: Not measured
E-W: Not measured

Cairn 404 (WP 299) GPS: N: 34.88079
E: 38.10879
Altitude: 1125m asl

Diameter N-S: Not measured
E-W: Not measured



Cairn 404, towards W

Description:

These cairns are located along a protruding ridge. Cairn 403 has some blocks visible as a defining chain. Cairn 404 has a plundering pit. Both are heavily disturbed and seem to have consisted eastern and western parts of a large stone ring, possibly a corral. The dimensions of the cairns are not measured but are approximately 3-4m in diameter each. The stone ring/corral is registered as Site 66.



Pictures: 264-267 (N.B. See photo list date 28.04.2011)

Finds: None

Dating: unknown

Cairn 405 (WP 304)

Surveyed by: TPS, MM

Date: 28.04.2011

GPS: N: 34.88412

E: 38.11087

Altitude: 1115m asl



Cairn 405, towards E

Description:

This heavily demolished cairn is located on a steep ridge protruding into a wide wadi. On the W is Jebel Shaar and on the E is the cliff side of Jebel Merah seen. Some large blocks of a foot-chain/masonry are visible and define the cairn.

Diameter N-S: 3,0m
 E-W: 3,2m

Pictures: 274-277 (N.B. See photo list date 28.04.2011)

Finds: None

Dating: unknown

Cairn 406 (WP 305)

Surveyed by: TPS, MM

Date: 28.04.2011

GPS: N: 34.88467

E: 38.10973

Altitude: 1085m asl



Cairn 406, towards W

Description:

Located on a low point near the tip of a ridge protruding into a wide wadi (see also c. 405). This well defined, somewhat disturbed cairn, is built of at least two courses of dry stone masonry blocks. The walls are mostly preserved in the western, lower side.

Diameter N-S: 3,8m
 E-W: 3,8m

Pictures: 278-281 (N.B. See photo list date 28.04.2011)

Finds: None

Dating: unknown

Cairn 407 (WP 306)

Surveyed by: TPS, MM

Date: 28.04.2011

GPS: N: 34.89820

E: 38.12071

Altitude: 1191m asl



Cairn 407, towards W

Description:

This monumental cairn is located on a rocky outcrop with a wide view in a SW-NW arc. The ridge of Jebel Merah is seen in the E. The cairn is built of two-three courses of, dry stone masonry, dressed blocks. It is demolished in the W, but seems largely intact without signs of plunder. The fill consists of stones and blocks, sized 0,1-0,5m.

Diameter N-S: 5,0m
 E-W: 5,3m

Pictures: 282-293 (N.B. See photo list date 28.04.2011)

Finds: None

Dating: unknown

Cairn 408 (WP 308)

Surveyed by: TPS, MM

Date: 28.04.2011

GPS: N: 34.90266

E: 38.12105

Altitude: 1156m asl



Cairn 408, towards N

Description:

Located on a middle ridge protruding into a wide wadi, with a view towards W and NW. It is 83m W of cairn 410. The cairn is nearly complete and built of dressed dry stone masonry blocks. Its fill consists of stones and blocks sized 0,1-0,6m. It is somewhat demolished in the W, down the slope, but otherwise intact. Between two-five courses, mostly three-four, of 0,15-0,2m stones. Collapsed in the centre, possibly plundered. The current height of the cairn is 0,7-0,8m.

Diameter N-S: 5,2m
 E-W: 5,2m

Pictures: 294-299 (N.B. See photo list date 28.04.2011)

Finds: None

Dating: unknown

Cairn 409 (WP 307)

Surveyed by: MM

Date: 28.04.2011

GPS: N: 34.89975

E: 38.12776
Altitude: 1289m asl



Cairn 409, towards S

Description:
No description

Diameter N-S: 6,0m
 E-W: 8,0m

Pictures: 2118-2125

Finds: None, a modern fragment of a broken bracelet found between cairn 409 and site 65.

Dating: unknown

defined circle of smaller blocks, and one-two courses high. The centre is more disturbed with a built up shelter within it.

Pictures: 300-309 (N.B. See photo list date 28.04.2011)

Finds: None

Dating: unknown

II. SITES

Site 41 (WP 212), rock shelter

Surveyed by: DN, KJH, ABK

Date: 19.04.2011

GPS: N: 34.70446

E: 38.06441

Altitude: 787m asl



Site 41, rock shelter and cave underneath, towards SE

Description:

Site 41 is a huge rock shelter/cave, 17m long (NS) and 9m deep including the plateau in front of it, a deep of 4,5m is covered with the roof. The height inside is about 2,5m. It is located on a cliff side just on the NE side of a wadi. A hole/gallery from the plateau leads to a smaller cave/rock shelter located just underneath, which is 1,5m wide and 5,5m deep, height 1m. Several smaller shelters continue downwards along both sides of the wadi.

Pictures: 641-648

Finds: none

Dating: unknown

Site 42 (WP 251), open air site / rock shelter

Surveyed by: NA, TPS

Date: 19.04.2011

GPS: N: 34.70550

E: 38.03981

Altitude: 783m asl



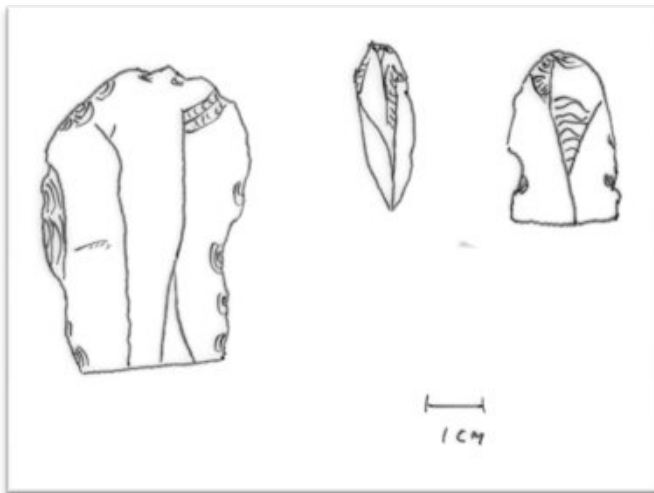
Site 42, Open site air / rock shelter, towards N

Description:

The site is located just next to two springs in the upper northeastern part of a wadi leading down to Jazal. Jazal is just visible in the SE almost on the watershed to Wadi Takara. The shelter is from blocks of rock on the southern slope.

Pictures: 273-276

Finds: 1 flint scraper, 1 preform broken probable arrowhead of flint, 5 flint flakes



Dating: unknown

Site 43 I, II (grave?)

Surveyed by: NA, KJH, TPS, DN

Date: 20.04.2011

GPS: N: 34.74329

E: 38.06338

Altitude: 1035m asl



Site 43, possible grave with platform, towards W

Description:

The site is located on a hillside NE of the “Sugar loaf”, about 35m from a wadi and 150-200m from a cistern on the SE. The site consists of a combination of earthbound, loose and standing stones. The standing stones are located in the centre of the structure, which is 6,8m long and 2,7m wide. Just below the possible grave is a platform (site 43, II), 5,4m long and 2,1m wide, with some stones in a cairn formation in the northwestern part, which consists of standing stones. The rest of the structure consists of a combination of earthbound, loose and standing stones.

Pictures: 287-292

Finds: 1 flint flake, 1 imported coarse ware from the Roman-Byzantine period

Dating: unknown

Site 44 (WP 290), corral

Surveyed by: NA, TPS, DN

Date: 23.04.2011

GPS: N: 34.80414

E: 38.07763

Altitude: 1013m asl

Description:

This corral is located on a flat, low hilltop with a small wadi to the NW. To the N is the southern part of Jebel Merah located. The corral, 14m NS and 12m EW, consists of a huge foot chain in a circle. A possible plundering hole is in the centre.

Pictures: none

Finds: None

Dating:

Site 46 (WP 291), corral

Surveyed by: KJH, DN, ABK

Date: 21.04.2011

GPS: N: 34.74852

E: 38.00204

Altitude: 1042m asl

Description:

This corral, 11m long and 8m wide, is located in a depression on a narrow ridge of the mountain formation called the "Button". The view is very good to all directions, overlooking Jebel Abiyad to the S.

Pictures: None

Finds: None

Dating: unknown

Site 50 (WP 277), circular structures

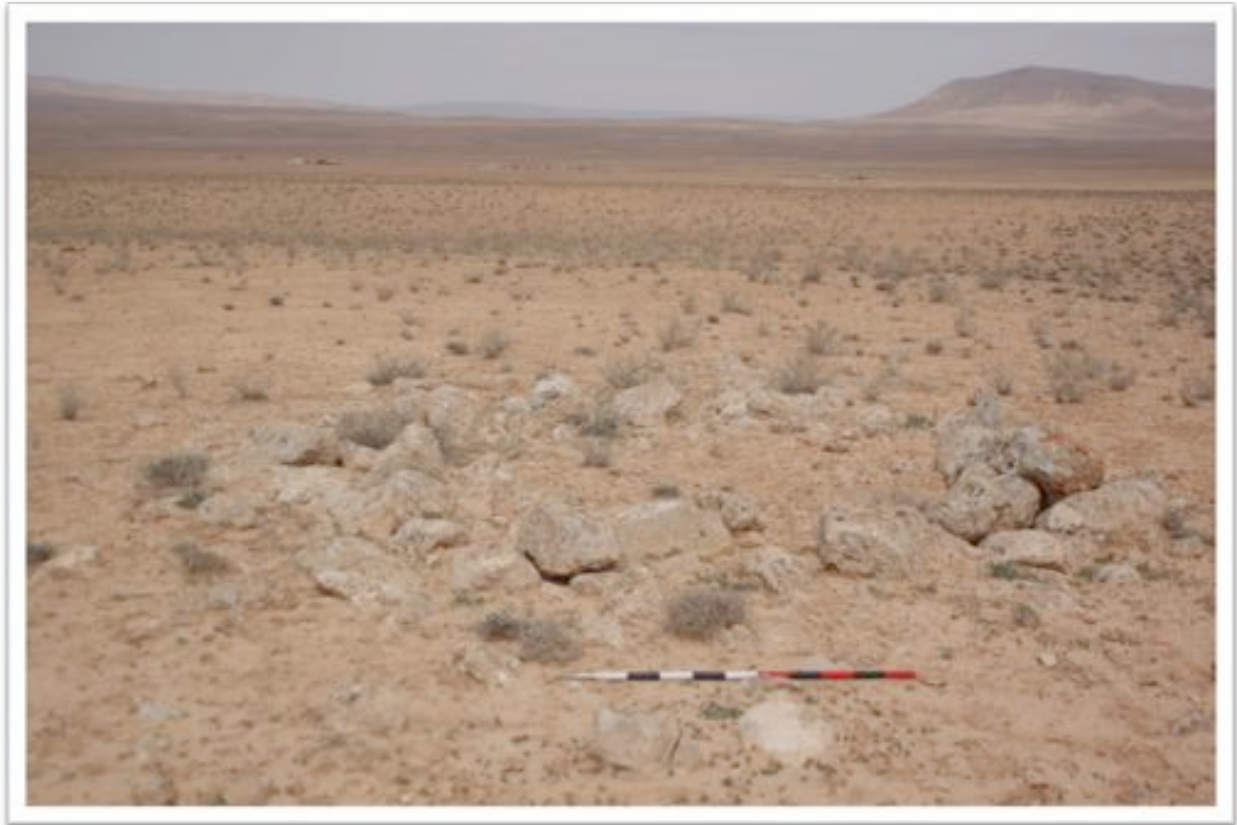
Surveyed by: NA, TPS

Date: 21.04.2011

GPS: N: 34.75486

E: 38.01566

Altitude: 990m asl

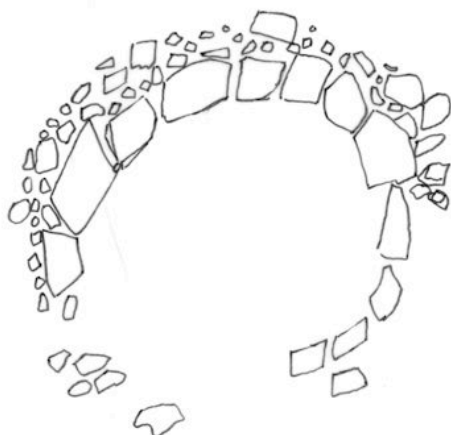


Site 50 structure A, towards E

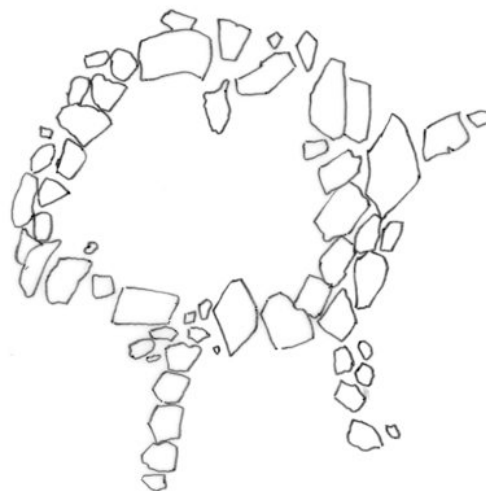
Description:

Structure A and B is located on a small hilltop where the “Sugar loaf” is to the SW. There is a small wadi drainage from Jebel Abiyad to the W and S. Hills are in NW. Structure A measures NS 4,4m, EW 5,0m. Structure B measures also NS 4,4m, EW 5,0m. See drawings.

SITE 50
STRUCTURE B



SITE 50,
STRUCTURE A



Pictures: 344-351

Finds: Scattered flint, no artefacts

Dating: unknown, possibly PPN

Site 51 (WP 341, 342) Corral and cistern

Surveyed by: NA, TPS, DN

Date: 26.04.2011

GPS: N: 34.83059

E: 38.10705

Altitude: 1090m asl

Description: Located next to a wadi, 100 m NE of cairns 248 and 249.

Pictures: None

Finds: 2 fragmented shards of brittle ware, Roman-Byzantine/Islamic

Dating: unknown

Site 52 (WP 388 same as cairn 293), rock carving next to cairn 293

Surveyed by: NA, TPS, DN

Date: 25.04.2011

GPS: N: 34.84296

E: 38.10210

Altitude: 1251m asl



Site 52 (cairn 293), rock carving, towards NW

Description:

The rock carving is located on the same plateau as, and next to, cairn 293. It depicts an animal, possibly a fox, and some indefinable signs, see drawing. Lichen in the carving proves that it is not a modern carving.



Pictures: 9755-9760

Finds: None

Dating: unknown

Site 54 (WP 407), corral

Surveyed by: NA, TPS, DN

Date: 26.04.2011

GPS: N: 34.82931

E: 38.09385

Altitude: 1088m asl



Site 54, corral overview, towards N

Description:

The site consists of two interconnected corrals.

Pictures: 9799-9800

Finds: 1 rim shard of brittle ware, Roman-Byzantine

Dating: unknown

Site 55 (WP 408), cave

Surveyed by: NA, TPS, DN

Date: 26.04.2011

GPS: N: 34.83349

E: 38.08818

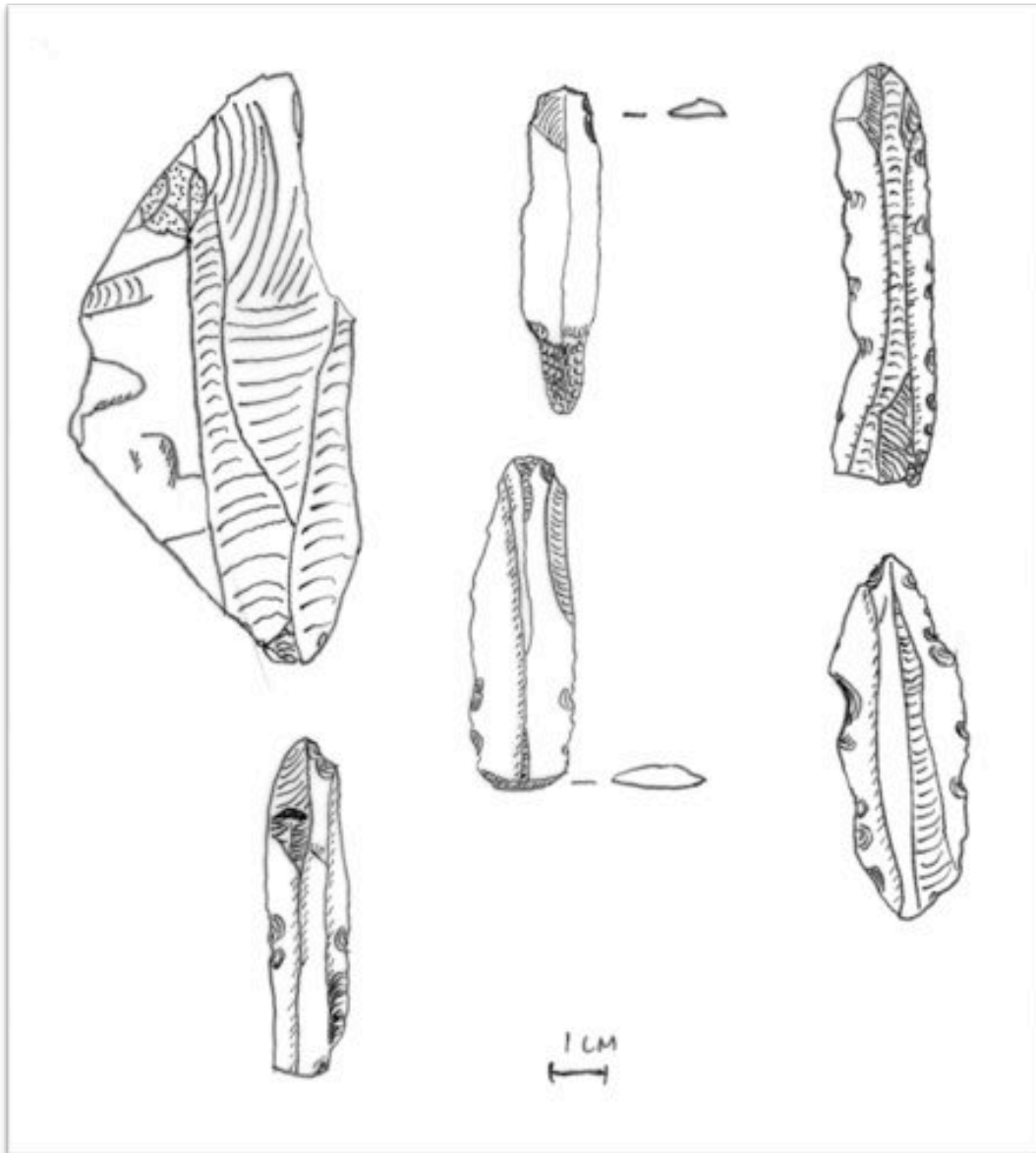
Altitude: 1134m asl



Site 55, cave, towards NE

Description:

The site consists of a large cave above a wadi with two rooms inside, the facade facing S. Flakes were found distributed in a fan shape pattern outside, but most finds seem to have been washed away by the wadi.



Pictures: 9801-9803, 500-520 (photo list objects)

Finds: 1 flint arrowhead of Byblos point style; 1 flint core; 1 flint drill; 12 flint blades; 1 flint micro blade; 2 flint flakes

Dating: PPNB/C

Site 57 (WP 447-504), kite

Surveyed by: NA, TPS, DN

Date: 26.04.2011

WP 447

GPS: N: 34.807991

E: 38.108025

Altitude: 972m asl

WP 448

GPS: N: 34.807902

E: 38.108030

Altitude: 973m asl

WP 449 GPS: N: 34.807824
 E: 38.108035
 Altitude: 976m asl

WP 450 GPS: N: 34.807702
 E: 38.108053
 Altitude: 977m asl

WP 451 GPS: N: 34.807614
 E: 38.108084
 Altitude: 979m asl

WP 452 GPS: N: 34.807473
 E: 38.108134
 Altitude: 978m asl

WP 453 GPS: N: 34.807159
 E: 38.108080
 Altitude: 981m asl

WP 454 GPS: N: 34.807049
 E: 38.108034
 Altitude: 981m asl

WP 455 GPS: N: 34.807053
 E: 38.108064
 Altitude: 981m asl

WP 456 GPS: N: 34.807067
 E: 38.108112
 Altitude: 979m asl

WP 457 GPS: N: 34.807040
 E: 38.108149
 Altitude: 978m asl

WP 458 GPS: N: 34.806991
 E: 38.108189
 Altitude: 977m asl

WP 459 GPS: N: 34.806897
 E: 38.108240
 Altitude: 975m asl

WP 460 GPS: N: 34.806829
 E: 38.108248
 Altitude: 974m asl

WP 461	GPS: N: 34.806773 E: 38.108243 Altitude: 974m asl
WP 462	GPS: N: 34.806733 E: 38.108237 Altitude: 974m asl
WP 463	GPS: N: 34.806677 E: 38.108213 Altitude: 975m asl
WP 464	GPS: N: 34.806626 E: 38.108180 Altitude: 977m asl
WP 465	GPS: N: 34.806591 E: 38.108125 Altitude: 977m asl
WP 466	GPS: N: 34.806571 E: 38.108095 Altitude: 976m asl
WP 467	GPS: N: 34.806547 E: 38.108033 Altitude: 977m asl
WP 468	GPS: N: 34.806525 E: 38.107958 Altitude: 977m asl
WP 469	GPS: N: 34.806520 E: 38.107886 Altitude: 976m asl
WP 470	GPS: N: 34.806520 E: 38.107831 Altitude: 976m asl
WP 471	GPS: N: 34.806531 E: 38.107744 Altitude: 976m asl
WP 472	GPS: N: 34.806540 E: 38.107673 Altitude: 976m asl

WP 473	GPS: N: 34.806551 E: 38.107635 Altitude: 976m asl
WP 474	GPS: N: 34.806566 E: 38.107603 Altitude: 977m asl
WP 475	GPS: N: 34.806584 E: 38.107581 Altitude: 977m asl
WP 476	GPS: N: 34.806627 E: 38.107559 Altitude: 978m asl
WP 477	GPS: N: 34.806665 E: 38.107536 Altitude: 978m asl
WP 478	GPS: N: 34.806698 E: 38.107526 Altitude: 978m asl
WP 479	GPS: N: 34.806725 E: 38.107513 Altitude: 979m asl
WP 480	GPS: N: 34.806748 E: 38.107502 Altitude: 980m asl
WP 481	GPS: N: 34.806819 E: 38.107489 Altitude: 981m asl
WP 482	GPS: N: 34.806861 E: 38.107483 Altitude: 981m asl
WP 483	GPS: N: 34.806899 E: 38.107480 Altitude: 981m asl
WP 484	GPS: N: 34.806942 E: 38.107476 Altitude: 982m asl
WP 485	GPS: N: 34.806986

E: 38.107475
Altitude: 983m asl

WP 486 GPS: N: 34.807025
 E: 38.107485
 Altitude: 984m asl

WP 487 GPS: N: 34.807066
 E: 38.107533
 Altitude: 985m asl

WP 488 GPS: N: 34.807096
 E: 38.107569
 Altitude: 986m asl

WP 489 GPS: N: 34.807142
 E: 38.107609
 Altitude: 986m asl

WP 490 GPS: N: 34.807192
 E: 38.107672
 Altitude: 986m asl

WP 491 GPS: N: 34.807246
 E: 38.107716
 Altitude: 987m asl

WP 492 GPS: N: 34.807250
 E: 38.107747
 Altitude: 985m asl

WP 493 GPS: N: 34.807216
 E: 38.107827
 Altitude: 985m asl

WP 494 GPS: N: 34.807194
 E: 38.107858
 Altitude: 984m asl

WP 495 GPS: N: 34.807189
 E: 38.107877
 Altitude: 985m asl

WP 496 GPS: N: 34.807206
 E: 38.107892
 Altitude: 986m asl

WP 497 GPS: N: 34.807207
 E: 38.107878

Altitude: 984m asl

WP 498 GPS: N: 34.807227
 E: 38.107917
 Altitude: 985m asl

WP 499 GPS: N: 34.807245
 E: 38.107934
 Altitude: 986m asl

WP 500 GPS: N: 34.807333
 E: 38.107936
 Altitude: 986m asl

WP 501 GPS: N: 34.807368
 E: 38.107915
 Altitude: 986m asl

WP 502 GPS: N: 34.807406
 E: 38.107902
 Altitude: 986m asl

WP 503 GPS: N: 34.807437
 E: 38.107881
 Altitude: 985m asl

WP 504 GPS: N: 34.807485
 E: 38.107833
 Altitude: 987m asl



Site 57 overview, kite with cairn 343 to the left, towards N

Description:

The kite starts as a stone fence, going from the bottom of the wadi and steep upwards. Very steep cliffs to the SE.

Pictures: 9968-9970, 9972-9975, 9983-9991

Finds: None

Dating: unknown

Site 58-60 (WP 512-514), corrals

Surveyed by: NA, TPS, DN

Date: 27.04.2011

Site 58 (WP 512) GPS: N: 34.85117
 E: 38.09584
 Altitude: 1138m asl

Site 59 (WP 513) GPS: N: 34.84993
 E: 38.09829
 Altitude: 1144m asl

Site 60 (WP 514) GPS: N: 34.85171

E: 38.09704
Altitude: 1132m asl



Site 58, corral, towards SW

Description:

Site 59 looks like a terrace with dressed walls.

Pictures: 21-24

Finds: Site 58 contained 1 shared of brittle ware from the Roman-Byzantine period, and 2 shards of imported coarse ware from the Roman-Byzantine period.

Dating:

Site 61 (WP 530), stone circle

Surveyed by: NA, TPS, DN

Date: 27.04.2011

GPS: N: 34.86287

E: 38.10544

Altitude: 1216m asl



Site 61, stone circle, towards N

Description:

Located to the SE of the spur. It consists of two circles, one inside the other, and one single stone in the centre. It measures NS 2,8m and EW 2,8m.

Pictures: 92-95

Finds: None

Dating: unknown

Site 62 (WP 537), corral

Surveyed by: NA, DN

Date: 28.04.2011

GPS: N: 34.87323

E: 38.10699

Altitude: 1173m asl



Site 62, corral, towards W

Description:

Located by the rock spur on the ridge, by the foot, of Jebel Merah.

Pictures: 434

Finds: None

Dating: unknown

Site 63 (WP 540), corral

Surveyed by: NA

Date: 28.04.2011

GPS: N: 34.87374

E: 38.10363

Altitude: 1104m asl



Site 63, corral, towards NW

Description:

Located on the southern ridge of cairns 372-374.

Pictures: 443-446

Finds: None

Dating: unknown

Site 64 (WP 541), corral

Surveyed by: NA, DN

Date: 28.04.2011

GPS: N: 34.88647

E: 38.11243

Altitude: 1100m asl



Site 64, corral, towards NW

Description:

Located below Jebel Merah on a low foothill, facing Jebel Shaar to the W.

Pictures: 447

Finds: None

Dating: unknown

Site 65 (WP 296), cistern

Surveyed by: TPS, MM, AK

Date: 28.04.2011

GPS: N: 34.88247

E: 38.10865

Altitude: 1071m asl



Site 65, possible cistern (natural formation?), towards N

Description:

Circular earthfilled seemingly deep hole hewn into bedrock in a narrow deep wadi, 1m diameter. Possibly a cistern.

Pictures: 258, 259 (N.B. See photo list date 28.04.2011)

Finds: A fragment of a modern bracelet between site 65 and cairn 409

Dating: unknown

Site 66 (WP 300), corral involving cairns 403 and 404

Surveyed by: TPS, MM, AK

Date: 28.04.2011

GPS: N: 34.88079

E: 38.10867

Altitude: 1125m asl



Site 66, corral including reused cairns , towards W

Description:

A possible corral constructed by reused stones from cairns 403 and 404 which are the eastern and western edge of the circle. The circle is NS 16,0m, and EW 18,5m. See drawing.

Pictures: 266, 267 (N.B. See photo list date 28.04.2011)

Finds: None

Dating: unknown

Site 67 (WP 301-302), building, water basin

Surveyed by: TPS, MM

Date: 28.04.2011

GPS: (WP 301) N: 34.88065
 E: 38.10963
 Altitude: 1135m asl

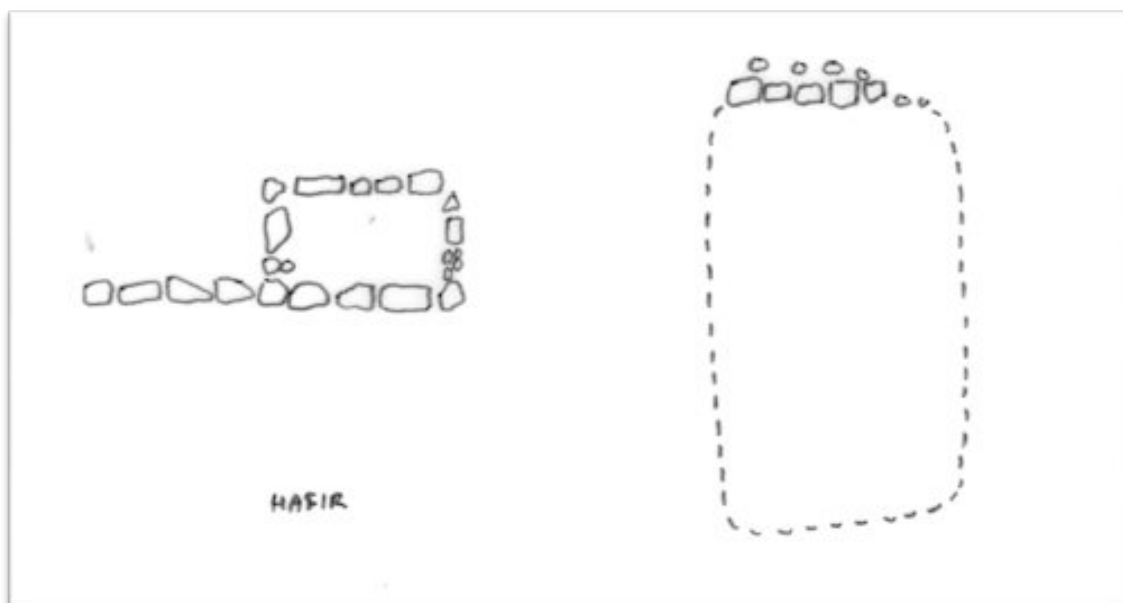
GPS: (WP 302) N: 34.88066
 E: 38.10953
 Altitude: 1133m asl



Site 67, structure, towards E

Description:

Blocks laid out to form one small rectangular structure, with the southern wall slightly longer than the northern. To the E of the building is a collecting basin for water with a built up northern wall. See drawing.



Pictures: 268-273 (N.B. See photo list date 28.04.2011)

Finds: None

Dating: unknown

Site 68 (WP 542), corral

Surveyed by: NA

Date: 28.04.2011

GPS: N: 34.89071

E: 38.10332

Altitude: 1027m asl



Site 68, corral, towards S

Description:

The corral is located next to a road.

Pictures: 449

Finds: None

Dating: unknown

Site 69, burial field

Surveyed by: NA, JCM, brief visit

Date: October 2009

GPS: N: 34.544559

E: 38.91360

Altitude: ?



Site 69, burial field, looking S



Site 69, burial field, looking E

Description:

A large field of burials were visited on the eastern slopes of Jebel Merrah. The burials are found in a triangle with two small wadies on each side. In west the road along the mountains marks the western edge of the burials. These are small, but with numerous stones in each burial. They are flat or levelled, with a diameter of 1-2 meters. The estimate would be about 20-40 burials. No other traces on the

Pictures: 309, 310

Finds: None

Dating: unknown

III. OSL-SAMPLING

The OSL-sampling was undertaken by selecting carefully some cairns recorded in 2009 which would be suitable for dating by this method. We took samples of soil directly underneath stones connected to cairns and that were believed to be associated with the burial monument. Here the place was covered with a large cover in order to establish complete darkness. Here we used red light in order to work under the cover hammering tubes into the soil directly underneath the monument and carefully closed by strong tape, which was eventually marked with cairn number and sample number.

The following cairns and sites were sampled;

Carin complex 30-31:

Started with sampling cairn 31 in the south-eastern part, close to cairn 30. We dug a small bed in front of the stones, but left about 10cm in order not to disturb or pollute the sample. Then it was covered with one person under who took the samples Sample 1, probably best, taken to the left under the stone at c. 10 cm depth, at the 14 cm measure.

Sample 2, taken at 12 cm depth, smaller sample, and at the 30 cm measure

Carin 33

Tried first under one stone in the southeast, but here we did not succeed. Therefore a stone in northwest was chosen towards the squared structure.

Sample 3, taken at c. 12 cm depth, very difficult and much stones.

Cairn 42

The largest of the cairns on the ridge towards the edge. Here we first considered the very edge, but the western part was chosen where there were visible edge-stones, at its closest to cairn 41

Sample 4, taken at 14 cm depth from the surface, taken sideways under the stone

Sample 5, taken at 20 cm depth from the surface, straight in under the stone. The sample has a possible contamination.

Cairn 13

This is the largest cairn in the complex. Sample taken in the edge stones in the south-eastern part of the cairn where the stones were visible. Here there were also smaller stones that were removed just in front of the large edge stones.

Sample 6, taken at 26 cm depth from the surface, taken sideways at the left hand side of the stone.

Sample 7, taken at 22 cm depth from the surface, taken straight in, at the right hand side of the stone. Sample 7 is probably best

Cairn 21

Taken under edge stones in the western part of the cairn.

Sample 8, taken sideways to the left at 17 cm from the surface, right under the stone. The sample is probably small and not a priority.

Sample 9, taken straight in at 15 cm depth from the surface, probably a small sample, taken right under the stone in the middle

Sample 10, taken to the right, right under the stone at 14 cm depth from the surface. Priority sample.

Cairn 55

Sample taken from the north-western edge of the foot chain of the cairn.

Sample 11, taken on the left side, straight in just under the stone, at 15 cm depth from the surface

Sample 12, taken on the right side of the stone, right under the stone, straight in, taken at 11 cm depth from the surface

Platform of cairn 55 complex

Sample 13, taken slightly to the right of the middle of the stone, straight in just under the stone, taken at 11 cm depth from the surface. The sample is taken 5,6m from the southeast from the corner of the platform. This corner is towards cairn 55.

Cairn 122

Taken in the eastern part of the foot chain towards Wadi Takara.

Sample 14, taken to the left, at 15 cm depth from the surface, slightly sideways in, directly under a stone.

Sample 15, taken straight in at 13 cm depth from the surface, directly under a stone.

ARTEFACT LIST SURVEY 2011 - PALMYRENA

SITE NAME	NO. TYPE	MATERIAL	POTTERY TYPE	PROV.DATING
Site 42	1 scraper	flint		
	1 preform, broken - probably arrowhead	flint		
	5 flakes	flint		
WP 199 (2009), stone circle	1 scraper, tabular scraper	flint		
Cairn 199	1 arrowhead, Byblos point	flint		
WP 338, bedouin cemetery	1 arrowhead, Byblos point	flint		
Cairns 328-330	1 blade, broken	flint		
	1 flake	flint		
Site 55, cave	1 arrowhead, Byblos point	flint		
	1 core	flint		
	1 borer/drill	flint		
	12 blades	flint		
	1 microblade	flint		
	2 flakes	flint		
Site 54	1 rim	pottery	brittle ware	roman-byzantine
Site 58	2 shards	pottery	brittle ware	roman-byzantine
	1 shards	pottery	imported coarse ware	roman-byzantine
Site 43	1 flake	flint		
	1 shard	pottery	imported coarse ware	roman-byzantine
Site 51	2 shards, fragments	pottery	brittle ware	roman-byzantine/islamic?
Site 65 - Cairn 409, betwee	1 fragment armring/bracelet, broken	?		recent

Cairn 156	1 retouched flake	flint		
Cairn 161	3 shards, base 27 shards, some very small fragments	pottery pottery	fine red ware fine red ware	roman-byzantine roman-byzantine
Cairn 165	2 shards, very small	pottery	light reddish	roman-byzantine?
Cairn 169	1 shard, very small	pottery	light reddish	roman-byzantine?
Cairn 173	1 shard, fine hard	pottery	red-brown brittle ware?	roman-byzantine?
Cairn 171	1 tobacco pipe, fragment 2 shards, fine red	pottery pottery	brown imported coarse ware?	ottoman period roman-byzantine?
Cairn 179	3 shards	pottery	imported coarse ware	roman-byzantine
Cairn 200	1 shard	pottery	imported coarse ware	roman-byzantine
Cairn 193	2 shards, fine hard 1 retouched flake 1 flake	pottery flint flint	brittle ware	roman-byzantine
Cairns 194-198	25 shards 1 shard 1 notch, probably a point, reused	pottery pottery flint	brittle ware coarse ware	roman-byzantine roman-byzantine
Cairn 206	1 shard 2 scrapers, one is a side scraper 2 flakes	pottery flint flint	imported coarse ware	roman-byzantine
Cairns 226-228, structure E	2 shards, rims 3 shards	pottery pottery	local coarse ware local coarse ware	islamic islamic

Cairns 226-228	1 shard 1 flake	pottery flint	imported coarse ware	roman-byzantine
Cairn 229-235	1 shard, rim, fine red	pottery	imported coarse ware	roman-byzantine
Cairn 262	1 flake 1 shard	flint pottery	local coarse ware	islamic
Cairns 273-284	1 arrowhead, preform	flint		
Cairn 296	1 scraper	flint		
Cairn 314	3 shards, rims 4 shards	pottery pottery	brittle ware brittle ware	roman-bysantine/islamic roman-bysantine/islamic
Cairn 326	3 shards 7 shards	pottery pottery	brittle ware imported coarse ware	roman-byzantine roman-byzantine
Cairn 352	1 scraper, side scraper	flint		
Cairn 356	1 shard	pottery	imported coarse ware	roman-byzantine
Cairn 367	1 shard	pottery	imported coarse ware	roman-byzantine

FOTOLIST - OBJECTS PALMYRENA SURVEY 2011

NO. SITE AND OBJECT

479 Site 42, scraper and arrowhead preform
480 Site 42, scraper and arrowhead preform

481 WP 199, stone circle, tabular scraper
482 WP 199, stone circle, tabular scraper
483 WP 199, stone circle, tabular scraper
484 WP 199, stone circle, tabular scraper

485 Cairn 199, arrowhead
486 Cairn 199, arrowhead
487 Cairn 199, arrowhead

488 Cairn 273-284, arrowhead preform
489 Cairn 273-284, arrowhead preform
490 Cairn 273-284, arrowhead preform
491 Cairn 273-284, arrowhead preform
492 Cairn 273-284, arrowhead preform

493 WP 338, bedouin cemetery, arrowhead
494 WP 338, bedouin cemetery, arrowhead
495 WP 338, bedouin cemetery, arrowhead
496 WP 338, bedouin cemetery, arrowhead

497 Cairn 296, scraper
498 Cairn 296, scraper
499 Cairn 296, scraper

500 Site 55, cave, arrowhead
501 Site 55, cave, arrowhead
502 Site 55, cave, arrowhead
503 Site 55, cave, arrowhead
504 Site 55, cave, arrowhead
505 Site 55, cave, core
506 Site 55, cave, core
507 Site 55, cave, core
508 Site 55, cave, core
509 Site 55, cave, core
510 Site 55, cave, core
511 Site, 55, cave, blades
512 Site, 55, cave, blades
513 Site, 55, cave, blades
514 Site, 55, cave, blades
515 Site, 55, cave, blades
516 Site, 55, cave, blades
517 Site, 55, cave, blades
518 Site, 55, cave, blades
519 Site, 55, cave, blades
520 Site, 55, cave, blades

546 Cairns 194-198, notch

547 Cairns 194-198, notch

548 Cairns 194-198, notch

549 Cairn 206, 2 scrapers

550 Cairn 206, 2 scrapers

551 Cairn 206, 2 scrapers

552 Cairn 206, 2 scrapers

553 Cairn 206, 2 scrapers

554 Cairn 206, 2 scrapers

555 Cairns 226-228, structure B, rim shards

556 Cairns 226-228, structure B, rim shards

557 Cairns 229-235, rim shard

558 Cairn 314, rims, brittle ware

559 Cairn 314, rims, brittle ware

560 Cairn 314, rims, brittle ware

561 Cairn 314, rims, brittle ware

562 Cairn 314, rims, brittle ware

563 Cairn 352, scraper

564 Cairn 352, scraper

159-166 October 2009, pottery from cairn 380

Photolist Palmyrena survey 2011

NO.	DATE	TOWARDS - DIRECTION	OBJECT - DESCRIPTION
247	19.04.2011	S	cairn 156
248	19.04.2011	W	cairn 156
249	19.04.2011	N	cairn 156
250	19.04.2011	E	cairn 156
251	19.04.2011	S	cairn 158
252	19.04.2011	W	cairn 158
253	19.04.2011	N	cairn 158
254	19.04.2011	E	cairn 158
255	19.04.2011	S	carin 157
256	19.04.2011	W	carin 157
257	19.04.2011	N	carin 157
258	19.04.2011	E	carin 157
259	19.04.2011	S	wall cairn 159
260	19.04.2011	S	wall cairn 159
261	19.04.2011	E	wall cairn 159
262	19.04.2011	S	cairn 159
263	19.04.2011	S	cairn 159
264	19.04.2011	N	cairn 159
265	19.04.2011	N	cairn 159
266	19.04.2011	E	cairn 159
267	19.04.2011	E	cairn 159
268	19.04.2011	E	cairn 159
269	19.04.2011	E	cairn 159
270	19.04.2011	E	cairn 159
271	19.04.2011	E	cairn 159
272	19.04.2011	SW	view from cairn 159 towards Jazal
273	19.04.2011	N	site 42 shelter
274	19.04.2011	N	site 42 shelter
275	19.04.2011	N	site 42 shelter
276	19.04.2011	N	site 42 shelter
641	19.04.2011	NE	site 41, rockshelter
642	19.04.2011	NE	site 41, rockshelter

Photolist Palmyrena survey 2011

643	19.04.2011	N	approaching site 41, rockshelter
644	19.04.2011	NE	site 41, rockshelter, inside
645	19.04.2011	N	site 41, rockshelter, inside
645	19.04.2011	SE	site 41, rockshelter
647	19.04.2011	SE	site 44 and site 45 underneath
648	19.04.2011	S	view towards Jazal east
649	19.04.2011	N	cairn 181-182
650	19.04.2011	N	cairn 181
651	19.04.2011	W	cairn 181
652	19.04.2011	S	cairn 181
653	19.04.2011	E	cairn 181
654	19.04.2011	N	cairn 182, with outer circle
655	19.04.2011	N	cairn 182, with outer circle
656	19.04.2011	SE	stone slab with rock carving to the SE of cairn 181
657	19.04.2011	S	cairn 182 with footchain
658	19.04.2011	SE	stone with rock carving
659	19.04.2011	ABOVE	stone with rock carving to the S of cairn 181
660	19.04.2011	E	cairn 183
661	19.04.2011	E	cairn 184 and cairn 185
662	19.04.2011	S	cairn 185
663	19.04.2011	S	cairn 183
664	19.04.2011	N	cairn 183 with cairns 184 and 185 in the background
665	19.04.2011	N	cairn 184, cairn 185 in the background
666	21.4.2011	N	cairn 186 with Abdalbassit
667	21.4.2011	SE	cairn 186 with Abdalbassit
668	21.4.2011	S	cairn 186 with Abdalbassit
669	21.4.2011	N	cairn 187
670	21.4.2011	S	cairn 187 with Kristina H.
671	21.4.2011	E	view for Der Serge ("buttom")
672	21.4.2011	E	view towards De Serge ("buttom")
673	21.4.2011		view towards De Serge ("buttom")
674	21.4.2011		view towards De Serge ("buttom")
675	21.4.2011	W	view towards De Serge ("buttom")

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287	20.4.2011	W	Cairn 192
288	20.4.2011	W	Cairn 193
289	20.4.2011	W	Site 43, possible grave with platform
290	20.4.2011	W	Site 43, possible grave with platform
291	20.4.2011	E	Site 43, possible grave with platform
292	20.4.2011	E	Site 43, possible grave with platform
293	21.4.2011	S	Cairn 171
294	21.4.2011	W	Cairn 171
295	21.4.2011	N	Cairn 171
296	21.4.2011	E	Cairn 171
297	21.4.2011	S	Cairn 172
298	21.4.2011	W	Cairn 172
299	21.4.2011	N	Cairn 172
300	21.4.2011	E	Cairn 172
301	21.4.2011	W	Cairn 173
302	21.4.2011	N	Cairn 173
303	21.4.2011	E	Cairn 173
304	21.4.2011	S	Cairn 174
305	21.4.2011	W	Cairn 174
306	21.4.2011	N	Cairn 174
307	21.4.2011	E	Cairn 174
308	21.4.2011	S	Cairn 175
309	21.4.2011	W	Cairn 175
310	21.4.2011	N	Cairn 175
311	21.4.2011	E	Cairn 175
312	21.4.2011	S	Cairn 175, structure A
313	21.4.2011	W	Cairn 175, structure A
314	21.4.2011	N	Cairn 175, structure A
315	21.4.2011	E	Cairn 175, structure A
316	21.4.2011	S	Cairn 175, structure B
317	21.4.2011	W	Cairn 175, structure B
318	21.4.2011	N	Cairn 175, structure B

Photolist Palmyrena survey 2011

319	21.4.2011	E	Cairn 175, structure B
320	21.4.2011	S	Cairn 176
321	21.4.2011	W	Cairn 176
322	21.4.2011	N	Cairn 176
323	21.4.2011	E	Cairn 176
324	21.4.2011	S	Cairn 176, chamber
325	21.4.2011	N	Cairn 176, chamber
326	21.4.2011	S	Cairn 177
327	21.4.2011	W	Cairn 177
328	21.4.2011	N	Cairn 177
329	21.4.2011	E	Cairn 177
330	21.4.2011	S	Cairn 178
331	21.4.2011	W	Cairn 178
332	21.4.2011	N	Cairn 178
333	21.4.2011	E	Cairn 178
334	21.4.2011	E	Cairn 179 overview eastwards
335	21.4.2011	E	Cairn 179 overview eastwards
336	21.4.2011	E	Cairn 179 overview eastwards
337	21.4.2011	E	Cairn 179 overview eastwards
338	21.4.2011	E	Cairn 179 overview eastwards
339	21.4.2011	E	Cairn 179 overview eastwards
340	21.4.2011	S	Cairn 179
341	21.4.2011	W	Cairn 179
342	21.4.2011	N	Cairn 179
343	21.4.2011	E	Cairn 179
344	21.4.2011	S	Site 50, structure A
345	21.4.2011	W	Site 50, structure A
346	21.4.2011	N	Site 50, structure A
347	21.4.2011	E	Site 50, structure A
348	21.4.2011	S	Site 50, structure B
349	21.4.2011	W	Site 50, structure B
350	21.4.2011	N	Site 50, structure B
351	21.4.2011	E	Site 50, structure B
352	21.4.2011	S	Cairn 200

Photolist Palmyrena survey 2011

353	21.4.2011	W	Cairn 200
354	21.4.2011	N	Cairn 200
355	21.4.2011	E	Cairn 200
356	21.4.2011	S	Cairn 201
357	21.4.2011	W	Cairn 201
358	21.4.2011	N	Cairn 201
359	21.4.2011	E	Cairn 201
360	21.4.2011	S	Cairn 202
361	21.4.2011	W	Cairn 202
362	21.4.2011	N	Cairn 202
363	21.4.2011	E	Cairn 202
364	21.4.2011	S	Cairn 203
365	21.4.2011	W	Cairn 203
366	21.4.2011	N	Cairn 203
367	21.4.2011	E	Cairn 203
368	21.4.2011	N	Cairn 204 & 205
369	21.4.2011	N	Cairn 204 & 205
370	21.4.2011	N	Cairn 204 & 205
641	19.04.2011	NE	Site 41 Rockshelter
642	19.04.2011	NE	Site 41 Rockshelter
643	19.04.2011	N	Site 41, approaching from the wadi
644	19.04.2011	NE	Inside site 41 rockshelter
645	19.04.2011	N	Inside site 41 rockshelter
646	19.04.2011	SE	Site 41 Rockshelter
647	19.04.2011	SE	Site 41 and cave underneath
648	19.04.2011	S	View towards Jazal east
649	20.04.2011	N	Cairn 181 and 182
650	20.04.2011	N	Cairn 181
651	20.04.2011	W	Cairn 181
652	20.04.2011	S	Cairn 181
653	20.04.2011	E	Cairn 181
654	20.04.2011	N	Cairn 182 with outer circle
655	20.04.2011	E	Cairn 182 with outer circle

Photolist Palmyrena survey 2011

656	20.04.2011	SE	Stone slab with rock carving, to the SE of cairn 181
657	20.04.2011	S	Cairn 182 with outer circle
658	20.04.2011	SE	Stone slab with rock carving
659	20.04.2011		Stone slab with rock carving to the S of cairn 181
660	20.04.2011	E	Cairn 183
661	20.04.2011	E	Cairn 184 and 185
662	20.04.2011	S	Cairn 185
663	20.04.2011	S	Cairn 183
664	20.04.2011	N	Cairn 183 with cairn 184 and 185 in the background
665	20.04.2011	N	Cairn 184 with cairn 185 in the background
666	21.04.2011	N	Cairn 186 with Abdul-B
667	21.04.2011	SE	Cairn 186 with Abdul-B
668	21.04.2011	S	Cairn 186 with Abdul-B
669	21.04.2011	N	Cairn 187
670	21.04.2011	S	Cairn 187 with Kristina H.
671	21.04.2011	N	Cairn 187
672	21.04.2011	S	Cairn 187
673	21.04.2011	E	View from "Sukkertoppen"/Button"
674	21.04.2011	E	View from "Sukkertoppen"/Button"
675	21.04.2011	W	View towards "Sukkertoppen/Button"
9286	20.4.2011	S	Cairn 160
9287	20.4.2011	w	Cairn 160
9288	20.4.2011	N	Cairn 160
9289	20.4.2011	N	Cairn 160
9290	20.4.2011	E	Cairn 160
9291	20.4.2011	S	Cairn 161
9292	20.4.2011	S	Cairn 161
9293	20.4.2011	W	Cairn 161
9294	20.4.2011	W	Cairn 161
9295	20.4.2011	N	Cairn 161
9296	20.4.2011	N	Cairn 161
9297	20.4.2011	E	Cairn 161
9298	20.4.2011	E	Cairn 161

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9299	20.4.2011	S	Cairn 162
9300	20.4.2011	W	Cairn 162
9301	20.4.2011	N	Cairn 162
9302	20.4.2011	E	Cairn 162
9303	20.4.2011	S	Cairn 163
9304	20.4.2011	W	Cairn 163
9305	20.4.2011	N	Cairn 163
9306	20.4.2011	E	Cairn 163
9319	20.4.2011	S	Cairn 164
9320	20.4.2011	W	Cairn 164
9321	20.4.2011	N	Cairn 164
9322	20.4.2011	E	Cairn 164
9323	20.4.2011	S	Cairn 165
9324	20.4.2011	W	Cairn 165
9325	20.4.2011	N	Cairn 165
9326	20.4.2011	E	Cairn 165
9327	20.4.2011	S	Cairn 166
9328	20.4.2011	W	Cairn 166
9329	20.4.2011	N	Cairn 166
9330	20.4.2011	E	Cairn 166
9331	20.4.2011		Cairn 167, arabic inscription
9332	20.4.2011		Cairn 167, arabic inscription
9333	20.4.2011		Cairn 167, arabic inscription
9334	20.4.2011		Cairn 167, arabic inscription
9335	20.4.2011		Cairn 167, arabic inscription
9336	20.4.2011		Cairn 167, arabic inscription
9337	20.4.2011		Cairn 167, arabic inscription
9338	20.4.2011		Cairn 167, arabic inscription
9339	20.4.2011		Cairn 167, arabic inscription
9340	20.4.2011		Cairn 167, arabic inscription
9341	20.4.2011		Cairn 167, arabic inscription
9342	20.4.2011		Cairn 167, arabic inscription
9343	20.4.2011		Cairn 167, arabic inscription
9344	20.4.2011		Cairn 167, arabic inscription

Photolist Palmyrena survey 2011

9345	20.4.2011		Cairn 167, arabic inscription
9346	20.4.2011		Cairn 167, arabic inscription
9347	20.4.2011		Cairn 167, arabic inscription
9348	20.4.2011		Cairn 167, arabic inscription
9349	20.4.2011	S	Cairn 168
9350	20.4.2011	W	Cairn 168
9351	20.4.2011	N	Cairn 168
9352	20.4.2011	E	Cairn 168
9352	20.4.2011	S	Cairn 168
9354	20.4.2011	S	Cairn 169
9355	20.4.2011	W	Cairn 169
9356	20.4.2011	N	Cairn 169
9357	20.4.2011	E	Cairn 169
9358	20.4.2011	S	Cairn 170
9359	20.4.2011	W	Cairn 170
9360	20.4.2011	N	Cairn 170
9361	20.4.2011	W	Cairn 170
9362	20.4.2011	S	Cairn 170, overview
9363	20.4.2011	S	Cairn 170, overview
947	21.04.2011		Kristina at the top next to cairn 188
949	21.04.2011	E	Cairn 188
950	21.04.2011	W	Cairn 188
951	21.04.2011	N	Cairn 188
952	21.04.2011	S	Cairn 188
955	21.04.2011	W	Cairn 189
956	21.04.2011	W	Cairn 189
957	21.04.2011	E	Cairn 189
958	21.04.2011	N	Cairn 189
959	21.04.2011	N	Cairn 190
960	21.04.2011	W	Cairn 190
961	21.04.2011	E	Cairn 190
964	21.04.2011	W	Cairn 191
965	21.04.2011	E	Cairn 191

Photolist Palmyrena survey 2011

373	23.4.2011	S	Cairn 193
374	23.4.2011	W	Cairn 193
375	23.4.2011	N	Cairn 193
376	23.4.2011	E	Cairn 193
377	23.4.2011	S	Cairn 194
378	23.4.2011	W	Cairn 194
379	23.4.2011	N	Cairn 194
380	23.4.2011	E	Cairn 194
381	23.4.2011	S	Cairn 195
382	23.4.2011	W	Cairn 195
383	23.4.2011	N	Cairn 195
384	23.4.2011	E	Cairn 195
385	23.4.2011	S	Cairn 196
386	23.4.2011	W	Cairn 196
387	23.4.2011	N	Cairn 196
388	23.4.2011	E	Cairn 196
389	23.4.2011	S	Cairn 197
390	23.4.2011	W	Cairn 197
391	23.4.2011	N	Cairn 197
392	23.4.2011	E	Cairn 197
393	23.4.2011	S	Cairn 198
394	23.4.2011	W	Cairn 198
395	23.4.2011	N	Cairn 198
396	23.4.2011	E	Cairn 198
397	23.4.2011	E	Site 44, corral
398	23.4.2011	N	Site 44, corral
399	23.4.2011	W	Site 44, corral
400	23.4.2011	S	Site 44, corral
401	23.4.2011	S	Cairn 199
402	23.4.2011	N	Cairn 199
403	23.4.2011	E	Cairn 199
404	23.4.2011	S	Cairn 206
405	23.4.2011	W	Cairn 206

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406	23.4.2011	N	Cairn 206
407	23.4.2011	E	Cairn 206
408	23.4.2011	S	Cairn 207
409	23.4.2011	W	Cairn 207
410	23.4.2011	N	Cairn 207
9422	23.4.2011	E	Cairn 207
9423	23.4.2011	S	Cairn 208
9424	23.4.2011	W	Cairn 208
9425	23.4.2011	S	Cairn 209
9426	23.4.2011	W	Cairn 209
9427	23.4.2011	N	Cairn 208
9428	23.4.2011	E	Cairn 208
9429	23.4.2011	S	Cairn 218
9430	23.4.2011	W	Cairn 218
9431	23.4.2011	N	Cairn 218
9432	23.4.2011	E	Cairn 218
9433	23.4.2011	NE	Cairns 208-218 (front of picture)
9434	23.4.2011	SW	stones southwest / down from cairns 208-218
9435	23.4.2011	SW	stones southwest / down from cairns 208-218
9436	23.4.2011	W	cairns 208-218 overview
9437	23.4.2011	W	cairns 208-218 overview
9438	23.4.2011	W	footchain between cairn 208 and 217
9440	23.4.2011	SW	overview, cairns 208-218 w. Sheep
9441	23.4.2011	S	carin 219
9442	23.4.2011	W	carin 219
9443	23.4.2011	N	carin 219
9444	23.4.2011	E	carin 219
9445	23.4.2011	S	Carin 220
9446	23.4.2011	W	Carin 220
9447	23.4.2011	N	Carin 220
9448	23.4.2011	E	Carin 220
9449	23.4.2011	SW	structure A, by cairn 219-220
9450	23.4.2011	SW	structure B, by cairn 219-220

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9451	23.4.2011	S	carin 221
9452	23.4.2011	W	carin 221
9453	23.4.2011	N	carin 221
9454	23.4.2011	E	carin 221
9455	23.4.2011	S	cairn 222
9456	23.4.2011	W	cairn 222
9457	23.4.2011	N	cairn 222
9458	23.4.2011	E	cairn 222
9459	23.4.2011	N	structure by cairn 222-223
9460	23.4.2011	S	structure by cairn 222-223
9461	23.4.2011	E	structure by cairn 222-223
9462	23.4.2011	S	cairn 224
9463	23.4.2011	W	cairn 224
9464	23.4.2011	N	cairn 224
9465	23.4.2011	E	cairn 224
9466	23.4.2011	S	cairn 225
9467	23.4.2011	W	cairn 225
9468	23.4.2011	N	cairn 225
9469	23.4.2011	E	cairn 225
9470	23.4.2011	S	cairn 227
9471	23.4.2011	W	cairn 227
9472	23.4.2011	N	cairn 227
9473	23.4.2011	E	cairn 227
9474	23.4.2011	S	cairn 226
9475	23.4.2011	W	cairn 226
9476	23.4.2011	N	cairn 226
9477	23.4.2011	E	cairn 226
9478	23.4.2011	N	overview, cairns, 229-235, from 226-228
9479	23.4.2011	S	structure B, by carins 226-228
9480	23.4.2011	W	structure B, by carins 226-228
9481	23.4.2011	N	structure B, by carins 226-228
9482	23.4.2011	E	structure B, by carins 226-228
9483	23.4.2011	S	cairn 228
9484	23.4.2011	SW	structure A, by cairns 226-228

Photolist Palmyrena survey 2011

9485	23.4.2011	N	overview, cairns 229-235
9486	23.4.2011	S	cairn 235
9487	23.4.2011	W	cairn 235
9488	23.4.2011	N	cairn 235
9489	23.4.2011	E	cairn 235
9490	23.4.2011	S	cairn 229
9491	23.4.2011	W	cairn 229
9492	23.4.2011	N	cairn 229
9493	23.4.2011	E	cairn 229
9494	23.4.2011	S	cairn 230
9495	23.4.2011	W	cairn 230
9496	23.4.2011	N	cairn 230
9497	23.4.2011	S	cairn 231
9498	23.4.2011	W	cairn 231
9499	23.4.2011	N	cairn 231
9500	23.4.2011	E	cairn 231
9501	23.4.2011	S	cairn 232
9502	23.4.2011	W	cairn 232
9503	23.4.2011	N	cairn 232
9504	23.4.2011	E	cairn 232
9505	23.4.2011	S	cairns 233-234
9506	23.4.2011	W	cairns 233-234
9507	23.4.2011	N	cairns 233-234
9508	23.4.2011	E	cairns 233-234
9509	23.4.2011	E	structure between cairns 233-234
9510	24.4.2011	S	cairn 236
9511	24.4.2011	W	cairn 236
9512	24.4.2011	N	cairn 236
9513	24.4.2011	E	cairn 236
9514	24.4.2011		snake in corral
9515	24.4.2011		snake in corral
9516	24.4.2011	S	cairn 236, with stone lines
9517	24.4.2011	S	cairn 237

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9518	24.4.2011	W	cairn 237
9519	24.4.2011	N	cairn 237
9520	24.4.2011	E	cairn 237
9522	24.4.2011	S	cairn 239
9523	24.4.2011	W	cairn 239
9524	24.4.2011	N	cairn 239
9525	24.4.2011	E	cairn 239
9526	24.4.2011	S	cairn 240
9527	24.4.2011	W	cairn 240
9528	24.4.2011	N	cairn 240
9529	24.4.2011	E	cairn 240
9530	24.4.2011	S	cairn 241
9531	24.4.2011	W	cairn 241
9532	24.4.2011	N	cairn 241
9533	24.4.2011	E	cairn 241
9534	24.4.2011	S	cairn 242
9535	24.4.2011	W	cairn 242
9536	24.4.2011	N	cairn 242
9537	24.4.2011	E	cairn 242
9538	24.4.2011	S	cairn 243
9539	24.4.2011	W	cairn 243
9540	24.4.2011	N	cairn 243
9541	24.4.2011	E	cairn 243
9542	24.4.2011	S	cairn 244
9543	24.4.2011	W	cairn 244
9544	24.4.2011	N	cairn 244
9545	24.4.2011	E	cairn 244
9546	24.4.2011	W	carins 245-247
9547	24.4.2011	W	carins 245-247
9548	24.4.2011	W	carins 245-247, with Nils
9549	24.4.2011	S	cairn 246
9550	24.4.2011	W	cairn 246
9551	24.4.2011	N	cairn 246

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9552	24.4.2011	E	cairn 246
9553	24.4.2011	S	cairn 245
9554	24.4.2011	W	cairn 245
9555	24.4.2011	N	cairn 245
9556	24.4.2011	E	cairn 245
9557	24.4.2011	S	cairn 247
9558	24.4.2011	W	cairn 247
9559	24.4.2011	N	cairn 247
9560	24.4.2011	E	cairn 247
9566	24.4.2011	S	cairn 248
9567	24.4.2011	W	cairn 248
9568	24.4.2011	N	cairn 248
9569	24.4.2011	E	cairn 248
9570	24.4.2011	S	cairn 249
9571	24.4.2011	W	cairn 249
9572	24.4.2011	N	cairn 249
9574	24.4.2011	E	cairn 249
9576	24.4.2011	S	cairn 250
9577	24.4.2011	W	cairn 250
9578	24.4.2011	N	cairn 250
9579	24.4.2011	E	cairn 250
9580	24.4.2011	NØ	structure between cairns 250-251
9581	24.4.2011	SV	structure between cairns 250-251
9582	24.4.2011	S	structure between cairns 250-251
9583	24.4.2011	S	cairn 251
9584	24.4.2011	W	cairn 251
9585	24.4.2011	N	cairn 251
9586	24.4.2011	E	cairn 251
9587	24.4.2011	S	possible cairn by 250-251
9588	24.4.2011	W	possible cairn by 250-251
9589	24.4.2011	N	possible cairn by 250-251
9590	24.4.2011	E	possible cairn by 250-251
9591	24.4.2011	N	overview cairns 250-251

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9592	24.4.2011	S	cairn 252
9593	24.4.2011	W	cairn 252
9594	24.4.2011	N	cairn 252
9595	24.4.2011	E	cairn 252
9596	24.4.2011	S	cairn 253
9597	24.4.2011	W	cairn 253
9598	24.4.2011	N	cairn 253
9599	24.4.2011	E	cairn 253
9600	24.4.2011	S	cairn 254
9601	24.4.2011	W	cairn 254
9602	24.4.2011	N	cairn 254
9603	24.4.2011	E	cairn 254
9604	24.4.2011	S	structure A, by cairn 253-254
9605	24.4.2011	WSW	structure A, by cairn 253-254
9606	24.4.2011	S	carin 255
9607	24.4.2011	W	carin 255
9608	24.4.2011	N	carin 255
9609	24.4.2011	E	carin 255
9610	24.4.2011	S	cairn 256
9611	24.4.2011	W	cairn 256
9612	24.4.2011	N	cairn 256
9613	24.4.2011	E	cairn 256
9614	24.4.2011	S	cairn 257
9615	24.4.2011	W	cairn 257
9616	24.4.2011	N	cairn 257
9617	24.4.2011	E	cairn 257
9618	24.4.2011	S	cairn 259
9619	24.4.2011	W	cairn 259
9620	24.4.2011	N	cairn 259
9621	24.4.2011	E	cairn 259
9622	24.4.2011	SW	structure A, by cairns 258-
9623	24.4.2011	NW	structure A, by cairns 258-
9624	24.4.2011	NE	structure A, by cairns 258-
9625	24.4.2011	SE	structure A, by cairns 258-

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9626	24.4.2011	S	cairn 258
9627	24.4.2011	W	cairn 258
9628	24.4.2011	N	cairn 258
9629	24.4.2011	E	cairn 258
9630	24.4.2011	NW	cairn 258, chamber
9631	24.4.2011	SW	cairn 259, chamber
9632	24.4.2011	NE	structure A, chamber
9633	24.4.2011	S	cairn 260
9634	24.4.2011	W	cairn 260
9635	24.4.2011	N	cairn 260
9636	24.4.2011	E	cairn 260
9639	25.4.2011	E	cairn 261, overview
9640	25.4.2011	S	carin 262
9641	25.4.2011	W	carin 262
9642	25.4.2011	N	carin 262
9643	25.4.2011	E	carin 262
9644	25.4.2011	S	cairn 263
9645	25.4.2011	W	cairn 263
9646	25.4.2011	N	cairn 263
9647	25.4.2011	E	cairn 263
9648	25.4.2011	S	cairn 264
9649	25.4.2011	W	cairn 264
9650	25.4.2011	N	cairn 264
9651	25.4.2011	E	cairn 264
9652	25.4.2011	S	cairn 265
9653	25.4.2011	W	cairn 265
9654	25.4.2011	N	cairn 265
9655	25.4.2011	E	cairn 265
9656	25.4.2011	S	cairn 265, chamber
9657	25.4.2011	S	cairn 266
9658	25.4.2011	W	cairn 266
9659	25.4.2011	N	cairn 266
9660	25.4.2011	E	cairn 266

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9661	25.4.2011	SE	cairn 266, with footchain
9664	25.4.2011	S	cairn 267
9665	25.4.2011	W	cairn 267
9666	25.4.2011	N	cairn 267
9667	25.4.2011	E	cairn 267
9668	25.4.2011	SE	cairn 268
9669	25.4.2011	NW	cairn 268
9670	25.4.2011	S	cairn 269
9671	25.4.2011	W	cairn 269
9672	25.4.2011	N	cairn 269
9673	25.4.2011	E	cairn 269
9674	25.4.2011	S	cairn 270
9675	25.4.2011	W	cairn 270
9676	25.4.2011	N	cairn 270
9677	25.4.2011	E	cairn 270
9678	25.4.2011	S	cairn 271
9679	25.4.2011	W	cairn 271
9680	25.4.2011	N	cairn 271
9681	25.4.2011	E	cairn 271
9684	25.4.2011	S	cairn 272
9685	25.4.2011	W	cairn 272
9686	25.4.2011	N	cairn 272
9687	25.4.2011	E	cairn 272
9688	25.4.2011		cairns 274-284, chambers
9689	25.4.2011		cairns 274-284, chambers
9690	25.4.2011		cairns 274-284, chambers
9691	25.4.2011		cairns 274-284, chambers
9692	25.4.2011		cairns 274-284, chambers
9693	25.4.2011		block, dressed near chamber
9694	25.4.2011		inscription
9695	25.4.2011		inscription
9696	25.4.2011		inscription

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9697	25.4.2011		explorerers
9698	25.4.2011		explorerers
9699	25.4.2011		explorerers
9700	25.4.2011	S	cairn 273
9701	25.4.2011	W	cairn 273
9702	25.4.2011	N	cairn 273
9703	25.4.2011	E	cairn 273
9704	25.4.2011		inscription
9705	25.4.2011		inscription
9706	25.4.2011		inscription
9707	25.4.2011		inscription
9708	25.4.2011		inscription
9709	25.4.2011		inscription
9710	25.4.2011		inscription
9711	25.4.2011		inscription
9712	25.4.2011		inscription
9713	25.4.2011		inscription
9714	25.4.2011		inscription
9715	25.4.2011		inscription
9716	25.4.2011	SSN	cairns 273-284, overview
9717	25.4.2011	SSW	cairns 273-284, overview
9719	25.4.2011	SW	cairns 273-284, overview
9720	25.4.2011	NE	cairns 273-284, overview
9721	25.4.2011	S	cairn 287
9722	25.4.2011	W	cairn 287
9723	25.4.2011	N	cairn 287
9724	25.4.2011	E	cairn 287
9725	25.4.2011	S	cairn 290
9726	25.4.2011	W	cairn 290
9727	25.4.2011	N	cairn 290
9728	25.4.2011	E	cairn 290
9729	25.4.2011	S	cairn 289
9730	25.4.2011	W	cairn 289

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9731	25.4.2011	N	cairn 289
9732	25.4.2011	E	cairn 289
9733	25.4.2011	S	cairn 291
9734	25.4.2011	W	cairn 291
9735	25.4.2011	N	cairn 291
9736	25.4.2011	E	cairn 291
9737	25.4.2011	S	cairn 292
9738	25.4.2011	W	cairn 292
9739	25.4.2011	N	cairn 292
9740	25.4.2011	E	cairn 292
9741	25.4.2011	S	carin 293
9742	25.4.2011	W	carin 293
9743	25.4.2011	N	carin 293
9744	25.4.2011	E	carin 293
9745	25.4.2011	SE	cairn 294
9746	25.4.2011	S	cairn 296
9747	25.4.2011	W	cairn 296
9748	25.4.2011	N	cairn 296
9749	25.4.2011	E	cairn 296
9750	25.4.2011	SE	cairn 299
9751	25.4.2011	S	cairn 301
9752	25.4.2011	W	cairn 301
9753	25.4.2011	N	cairn 301
9754	25.4.2011	E	cairn 301
9755	25.4.2011	NW	carving by carin 293
9756	25.4.2011	NW	carving by carin 293
9757	25.4.2011	NW	carving by carin 293
9758	25.4.2011	NW	carving by carin 293
9759	25.4.2011	NW	carving by carin 293
9760	25.4.2011	NW	carving by carin 293
9761	25.4.2011	S	carin 302
9762	25.4.2011	W	carin 302
9763	25.4.2011	N	carin 302
9764	25.4.2011	E	carin 302

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9765	25.4.2011		possible carving on rock by carin 302
9766	25.4.2011		possible carving on rock by carin 302
9768	25.4.2011	SW	cave
9769	25.4.2011	NW	cave
9770	25.4.2011	S	cairn 303
9771	25.4.2011	W	cairn 303
9772	25.4.2011	N	cairn 303
9773	25.4.2011	E	cairn 303
9774	25.4.2011	SW	site 53, corral
9775	25.4.2011	SE	site 53, corral
9776	25.4.2011	NW	site 53, corral
9777	25.4.2011	S	cairn 304
9778	25.4.2011	W	cairn 304
9779	25.4.2011	N	cairn 304
9780	25.4.2011	E	cairn 304
9781	25.4.2011	S	cairn 306
9782	25.4.2011	W	cairn 306
9783	25.4.2011	N	cairn 306
9784	25.4.2011	E	cairn 306
9785	25.4.2011	S	cairn 307
9786	25.4.2011	W	cairn 307
9787	25.4.2011	N	cairn 307
9788	25.4.2011	E	cairn 307
9789	25.4.2011	SE	cairns 308-309, overview
9790	25.4.2011	S	cairn 310
9791	25.4.2011	W	cairn 310
9792	25.4.2011	N	cairn 310
9793	25.4.2011	E	cairn 310
9794	25.4.2011	NW	cairn 310, chamber
9795	26.4.2011	W	possible cairn A in bedoiun cemetery
9796	26.4.2011	NW	possible cairn A-B in bedoiun cemetery
9797	26.4.2011	N	possible cairn A-C in bedoiun cemetery
9798	26.4.2011	N	possible cairn C in bedoiun cemetery

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9799	26.4.2011	NE	site 54
9800	26.4.2011	N	site 54, overview
9801	26.4.2011	NW	site 55
9802	26.4.2011	NE	site 55
9803	26.4.2011	S	view from site 55
9804	26.4.2011	S	cairn 311
9805	26.4.2011	W	cairn 311
9806	26.4.2011	N	cairn 311
9807	26.4.2011	E	cairn 311
9808	26.4.2011	NE	wp 411, roman structure
9809	26.4.2011	S	cairn 312
9810	26.4.2011	W	cairn 312
9811	26.4.2011	N	cairn 312
9812	26.4.2011	E	cairn 312
9813	26.4.2011	NE	cairn 313
9814	26.4.2011	SW	cairn 313
9815	26.4.2011	S	cairn 315
9816	26.4.2011	W	cairn 315
9817	26.4.2011	N	cairn 315
9818	26.4.2011	E	cairn 315
9819	26.4.2011	S	cairn 314
9820	26.4.2011	W	cairn 314
9821	26.4.2011	N	cairn 314
9822	26.4.2011	E	cairn 314
9823	26.4.2011	NE	building near cairn 314
9824	26.4.2011	NW	building near cairn 314
9825	26.4.2011	NW	building near cairn 314
9826	26.4.2011		snaketail in cairn 314
9828	26.4.2011		arabian grafitti
9829	26.4.2011		arabian grafitti
9830	26.4.2011	S	cairn 316
9831	26.4.2011	W	cairn 316
9832	26.4.2011	N	cairn 316

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9833	26.4.2011	E	cairn 316
9834	26.4.2011	NE	structure A, by cairn 316
9835	26.4.2011	NW	structure A, by cairn 316
9836	26.4.2011	NW	structure A, by cairn 316, detail
9837	26.4.2011	SE	structure A, by cairn 316
9838	26.4.2011	ENE	structure B, by cairn 317
9839	26.4.2011	S	cairn 317
9840	26.4.2011	W	cairn 317
9841	26.4.2011	N	cairn 317
9842	26.4.2011	E	cairn 317
9843	26.4.2011	S	cairn 319
9844	26.4.2011	W	cairn 319
9845	26.4.2011	N	cairn 319
9846	26.4.2011	E	cairn 319
9847	26.4.2011	S	cairn 318
9848	26.4.2011	W	cairn 318
9849	26.4.2011	N	cairn 318
9850	26.4.2011	E	cairn 318
9851	26.4.2011	S	cairn 320
9852	26.4.2011	W	cairn 320
9853	26.4.2011	N	cairn 320
9854	26.4.2011	E	cairn 320
9855	26.4.2011	S	cairn 321
9856	26.4.2011	W	cairn 321
9857	26.4.2011	N	cairn 321
9858	26.4.2011	E	cairn 321
9859	26.4.2011	S	cairn 323
9860	26.4.2011	W	cairn 323
9861	26.4.2011	N	cairn 323
9862	26.4.2011	E	cairn 323
9863	26.4.2011	S	cairn 324
9864	26.4.2011	W	cairn 324
9865	26.4.2011	N	cairn 324

Photolist Palmyrena survey 2011

9866	26.4.2011	E	cairn 324
9867	26.4.2011	S	structure A, by cairn 323
9868	26.4.2011	W	structure A, by cairn 323
9869	26.4.2011	N	structure A, by cairn 323
9870	26.4.2011	E	structure A, by cairn 323
9871	26.4.2011	S	cairn 322
9872	26.4.2011	W	cairn 322
9873	26.4.2011	N	cairn 322
9874	26.4.2011	E	cairn 322
9875	26.4.2011	S	cairn 325
9876	26.4.2011	W	cairn 325
9877	26.4.2011	N	cairn 325
9878	26.4.2011	E	cairn 325
9879	26.4.2011	SE	view from cairn 325 down towards wadi abyad
9880	26.4.2011	SW	cairn 326 with view
9881	26.4.2011	S	cairn 327
9882	26.4.2011	S	cairn 330
9883	26.4.2011	W	cairn 330
9884	26.4.2011	N	cairn 330
9885	26.4.2011	E	cairn 330
9886	26.4.2011	W	cairn 328
9887	26.4.2011	N	cairn 328
9888	26.4.2011	E	cairn 328
9889	26.4.2011	S	cairn 329
9890	26.4.2011	W	cairn 329
9891	26.4.2011	E	cairn 329
9892	26.4.2011	S	cairn 333
9893	26.4.2011	W	cairn 333
9894	26.4.2011	N	cairn 333
9895	26.4.2011	E	cairn 333
9896	26.4.2011	S	cairn 333
9897	26.4.2011	W	cairn 333
9898	26.4.2011	N	cairn 333
9899	26.4.2011	E	cairn 333

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9900	26.4.2011	S	cairn 332
9901	26.4.2011	W	cairn 332
9902	26.4.2011	N	cairn 332
9903	26.4.2011	E	cairn 332
9904	26.4.2011	S	cairn 334
9905	26.4.2011	W	cairn 334
9906	26.4.2011	N	cairn 334
9907	26.4.2011	E	cairn 334
9908	26.4.2011	S	cairn 335
9909	26.4.2011	W	cairn 335
9910	26.4.2011	N	cairn 335
9911	26.4.2011	E	cairn 335
9912	26.4.2011	S	cairn 336
9913	26.4.2011	W	cairn 336
9914	26.4.2011	N	cairn 336
9915	26.4.2011	E	cairn 336
9916	26.4.2011	S	cairn 337
9917	26.4.2011	W	cairn 337, with view towards cairns 334-336
9959	27.4.2011	S	cairn 339
9960	27.4.2011	W	cairn 339
9961	27.4.2011	N	cairn 339
9962	27.4.2011	E	cairn 339
9963	27.4.2011	S	cairn 341
9964	27.4.2011	W	cairn 341
9965	27.4.2011	N	cairn 341
9966	27.4.2011	E	cairn 341 with view and chain
9967	27.4.2011	S	cairn 342
9968	27.4.2011	NW	site 57, kite
9969	27.4.2011	NW	site 57, kite
9970	27.4.2011	E	site 57, kite, with view
9972	27.4.2011	E	site 57, kite, with view
9973	27.4.2011	S	site 57, kite

Photolist Palmyrena survey 2011

9974	27.4.2011	SE	site 57, kite, wall part
9975	27.4.2011	S	site 57, kite, wall part
9976	27.4.2011	S	cairn 345
9977	27.4.2011	W	cairn 345
9978	27.4.2011	N	cairn 345
9979	27.4.2011	E	cairn 345
9980	27.4.2011	S	cairn 343
9981	27.4.2011	W	cairn 343
9982	27.4.2011	SE	cairn 343
9983	27.4.2011	SE	valley/wadi behind site 57
9984	27.4.2011	SE	valley/wadi behind site 57
9985	27.4.2011	SE	valley/wadi behind site 57, bottom
9986	27.4.2011	NNW	site 57, kite, fence and valley
9987	27.4.2011	NNW	site 57, kite, fence and valley
9988	27.4.2011	NNE	site 57, kite, fence and valley, behind site 57
9989	27.4.2011	WNW	possible fence on ridge behind site 57
9990	27.4.2011	N	site 57 with cairn 343 behind
9991	27.4.2011	NW	view to cairn 343
9992	27.4.2011	S	cairn 346
9993	27.4.2011	W	cairn 346
9994	27.4.2011	N	cairn 346
9995	27.4.2011	E	cairn 346
9996	27.4.2011	S	cairn 347
9997	27.4.2011	W	cairn 347
9998	27.4.2011	N	cairn 347
9999	27.4.2011	E	cairn 347
1	27.4.2011	S	cairn 351
2	27.4.2011	W	cairn 351
3	27.4.2011	N	cairn 351
4	27.4.2011	E	cairn 351
5	27.4.2011	S	cairn 350
6	27.4.2011	W	cairn 350
7	27.4.2011	N	cairn 350
8	27.4.2011	E	cairn 350

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9	27.4.2011	S	cairn 348
10	27.4.2011	W	cairn 348
11	27.4.2011	N	cairn 348
12	27.4.2011	E	cairn 348
13	27.4.2011	S	cairn 349, possible or diffuse cairn
14	27.4.2011	W	cairn 349, possible or diffuse cairn
15	27.4.2011	N	cairn 349, possible or diffuse cairn
16	27.4.2011	E	cairn 349, possible or diffuse cairn
17	27.4.2011	S	cairn 352
18	27.4.2011	W	cairn 352
19	27.4.2011	N	cairn 352
20	27.4.2011	E	cairn 352
21	27.4.2011	SW	site 58, corral
22	27.4.2011	W	site 59, corral
23	27.4.2011	S	site 59, corral
24	27.4.2011	SE	site 60
25	27.4.2011	S	cairn 353
26	27.4.2011	W	cairn 353
27	27.4.2011	N	cairn 353
28	27.4.2011	E	cairn 353
29	27.4.2011	S	cairn 354
30	27.4.2011	W	cairn 354
31	27.4.2011	N	cairn 354
32	27.4.2011	E	cairn 354
33	27.4.2011	S	cairn 355
34	27.4.2011	W	cairn 355
35	27.4.2011	N	cairn 355
36	27.4.2011	E	cairn 355
37	27.4.2011	S	cairn 356
38	27.4.2011	W	cairn 356
39	27.4.2011	N	cairn 356
40	27.4.2011	E	cairn 356
43	27.4.2011	S	cairn 367

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44	27.4.2011	W	cairn 367
45	27.4.2011	N	cairn 367
46	27.4.2011	E	cairn 367
47	27.4.2011	S	cairn 357
48	27.4.2011	W	cairn 357
49	27.4.2011	N	cairn 357
50	27.4.2011	E	cairn 357
51	27.4.2011	S	cairn 358
52	27.4.2011	W	cairn 358
53	27.4.2011	N	cairn 358
54	27.4.2011	E	cairn 358
55	27.4.2011	S	cairn 360
56	27.4.2011	W	cairn 360
57	27.4.2011	N	cairn 360
58	27.4.2011	E	cairn 360
59	27.4.2011	S	cairn 359
60	27.4.2011	W	cairn 359
61	27.4.2011	N	cairn 359
62	27.4.2011	E	cairn 359
63	27.4.2011	S	cairn 361
64	27.4.2011	W	cairn 361
65	27.4.2011	N	cairn 361
66	27.4.2011	E	cairn 361
67	27.4.2011	S	cairn 362
68	27.4.2011	W	cairn 362
69	27.4.2011	N	cairn 362
70	27.4.2011	E	cairn 362
71	27.4.2011	S	cairn 363
72	27.4.2011	W	cairn 363
73	27.4.2011	N	cairn 363
74	27.4.2011	E	cairn 363
75	27.4.2011	S	cairn 365
76	27.4.2011	W	cairn 365
77	27.4.2011	N	cairn 365

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78	27.4.2011	E	cairn 365
79	27.4.2011	S	cairn 366
80	27.4.2011	W	cairn 366
81	27.4.2011	N	cairn 366
82	27.4.2011	E	cairn 366
83	27.4.2011	S	cairn 364
84	27.4.2011	W	cairn 364
85	27.4.2011	N	cairn 364
86	27.4.2011	E	cairn 364
87	27.4.2011	N	cairns 359-366, with view of mountain with cairns
91	27.4.2011	N	cairns 359-366, with view of mountain with cairns
92	27.4.2011	S	site 61
93	27.4.2011	W	site 61
94	27.4.2011	N	site 61
95	27.4.2011	E	site 61
96	27.4.2011	S	cairn 368
97	27.4.2011	W	cairn 368
98	27.4.2011	N	cairn 368
99	27.4.2011	E	cairn 368
100	27.4.2011	S	cairn 369
101	27.4.2011	W	cairn 369
102	27.4.2011	N	cairn 369
103	27.4.2011	E	cairn 369
104	27.4.2011	E	cairn 370
105	27.4.2011	E	ridge with cairn 370
430	28.4.2011	S	cairn 372
431	28.4.2011	W	cairn 372
432	28.4.2011	N	cairn 372
433	28.4.2011	E	cairn 372
434	28.4.2011	W	site 62, corral
435	28.4.2011	S	cairn 373
436	28.4.2011	W	cairn 373

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437	28.4.2011	N	cairn 373
438	28.4.2011	E	cairn 373
439	28.4.2011	S	cairn 374
440	28.4.2011	W	cairn 374
441	28.4.2011	N	cairn 374
442	28.4.2011	E	cairn 374
443	28.4.2011	SW	site 63, corral
444	28.4.2011	SW	site 63, corral
445	28.4.2011	NW	site 63, corral
446	28.4.2011	NW	site 63, corral
447	28.4.2011	NW	site 64, corral
449	28.4.2011	S	site 68, corral
454	28.4.2011	S	cairn 375
455	28.4.2011	W	cairn 375
456	28.4.2011	N	cairn 375
457	28.4.2011	E	cairn 375
458	28.4.2011	S	cairn 376
459	28.4.2011	W	cairn 376
460	28.4.2011	N	cairn 376
461	28.4.2011	E	cairn 376
462	28.4.2011	S	cairn 377
463	28.4.2011	W	cairn 377
464	28.4.2011	N	cairn 377
465	28.4.2011	E	cairn 377
466	28.4.2011	S	cairn 378
467	28.4.2011	W	cairn 378
468	28.4.2011	N	cairn 378
469	28.4.2011	E	cairn 378
470	28.4.2011	S	cairn 379
471	28.4.2011	W	cairn 379
472	28.4.2011	N	cairn 379
473	28.4.2011	E	cairn 379

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250	28.4.2011	S	cairn 400
251	28.4.2011	W	cairn 400
252	28.4.2011	N	cairn 400
253	28.4.2011	E	cairn 400
254	28.4.2011	S	cairn 401
255	28.4.2011	W	cairn 401
256	28.4.2011	N	cairn 401
257	28.4.2011	E	cairn 401
258	28.4.2011	N	cistern with wadi, site 65
259	28.4.2011	N	cistern with wadi, site 65
260	28.4.2011	S	cairn 402
261	28.4.2011	W	cairn 402
262	28.4.2011	N	cairn 402
263	28.4.2011	E	cairn 402
264	28.4.2011	W	cairn 403
265	28.4.2011	W	cairn 404
266	28.4.2011	W	site 66, corral, with cairns 403-404
267	28.4.2011	W	site 66, corral, with cairns 403-404
268	28.4.2011	S	site 67, wp 301
269	28.4.2011	W	site 67, wp 301
270	28.4.2011	N	site 67, wp 301
271	28.4.2011	E	site 67, wp 301
272	28.4.2011	W	site 67, wp 301, basin for water
273	28.4.2011	N	site 67, wp 301, basin for water
274	28.4.2011	S	cairn 405
275	28.4.2011	W	cairn 405
276	28.4.2011	N	cairn 405
277	28.4.2011	E	cairn 405
278	28.4.2011	S	cairn 406
279	28.4.2011	W	cairn 406
280	28.4.2011	N	cairn 406
281	28.4.2011	E	cairn 406
282	28.4.2011	S	cairn 407, nearly complete

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283	28.4.2011	W	cairn 407, nearly complete
284	28.4.2011	N	cairn 407, nearly complete
285	28.4.2011	E	cairn 407, nearly complete
286	28.4.2011	SSE	cairn 407, detail of wall
287	28.4.2011	NW	cairn 407, detail of wall
288	28.4.2011	W	carin 407, overview
289	28.4.2011	W	carin 407, overview
290	28.4.2011	SW	carin 407, overview
291	28.4.2011	SW	carin 407, overview
292	28.4.2011	E	structure round 1,7x1,7m
293	28.4.2011	SW	cairn 407, view on ridge
294	28.4.2011	S	cairn 408
295	28.4.2011	W	cairn 408
296	28.4.2011	N	cairn 408
297	28.4.2011	E	cairn 408
298	28.4.2011	W	cairn 408
299	28.4.2011	E	cairn 408, chamber
300	28.4.2011	S	cairn 410
301	28.4.2011	W	cairn 410
302	28.4.2011	N	cairn 410
303	28.4.2011	E	cairn 410
304	28.4.2011	N	cairn 410, inside
305	28.4.2011	S	cairn 411
306	28.4.2011	W	cairn 411
307	28.4.2011	N	cairn 411
308	28.4.2011	E	cairn 411
309	28.4.2011	E	cairn 411, inside
2118	28.4.2011	S	cairn 409
2119	28.4.2011	W	cairn 409
2120	28.4.2011	N	cairn 409
2121	28.4.2011	E	cairn 409
2122	28.4.2011	W	cairn 409, chamber
2123	28.4.2011	E	view eastwards

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2124 28.4.2011 W

2125 28.4.2011 S

90 11.10.2009 SW

309 october 2009

310 october 2009

view westwards

cairn 409

Cairn 380, recorded by Christian in 2009

burial field

burial field