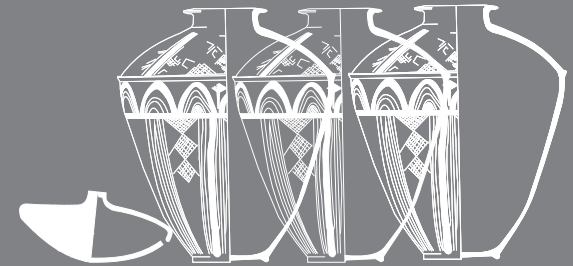


UGZAR PROJECT 2015
CATALOGUE OF THE SITES

NAVKŪR PLAIN
GRDAPAN PLATEAU GREATER
ZAB WESTERN BANK



sectors present on the map
sectors out of the concession



A1	A2	A3	A4											
B1	B2	B3	B4	B5	B6	B7	B8							
C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11				
D1	D2	D3	D4	D5	D6	D7	D8	D9	D10	D11	D12			
E1	E2	E3	E4	E5	E6	E7	E8	E9	E10	E11	E12			
F1	F2	F3	F4	F5	F6	F7	F8	F9	F10	F11	F12	F13		
G1	G2	G3	G4	G5	G6	G7	G8	G9	G10	G11	G12	G13	G14	
H1	H2	H3	H4	H5	H6	H7	H8	H9	H10	H11	H12	H13	H14	
J1	J2	J3	J4	J5	J6	J7	J8	J9	J10	J11	J11	J13	J14	
K1	K2	K3	K4	K5	K6	K7	K8	K9	K10	K11	K12	K13	K14	K15
L1	L2	L3	L4	L5	L6	L7	L8	L9	L10	L11	L12	L13	L14	L15
M1	M2	M3	M4	M5	M6	M7	M8	M9	M10	M11	M12	M13	M14	
N1	N2	N3	N4	N5	N6	N7	N8	N9	N10	N11	N12			

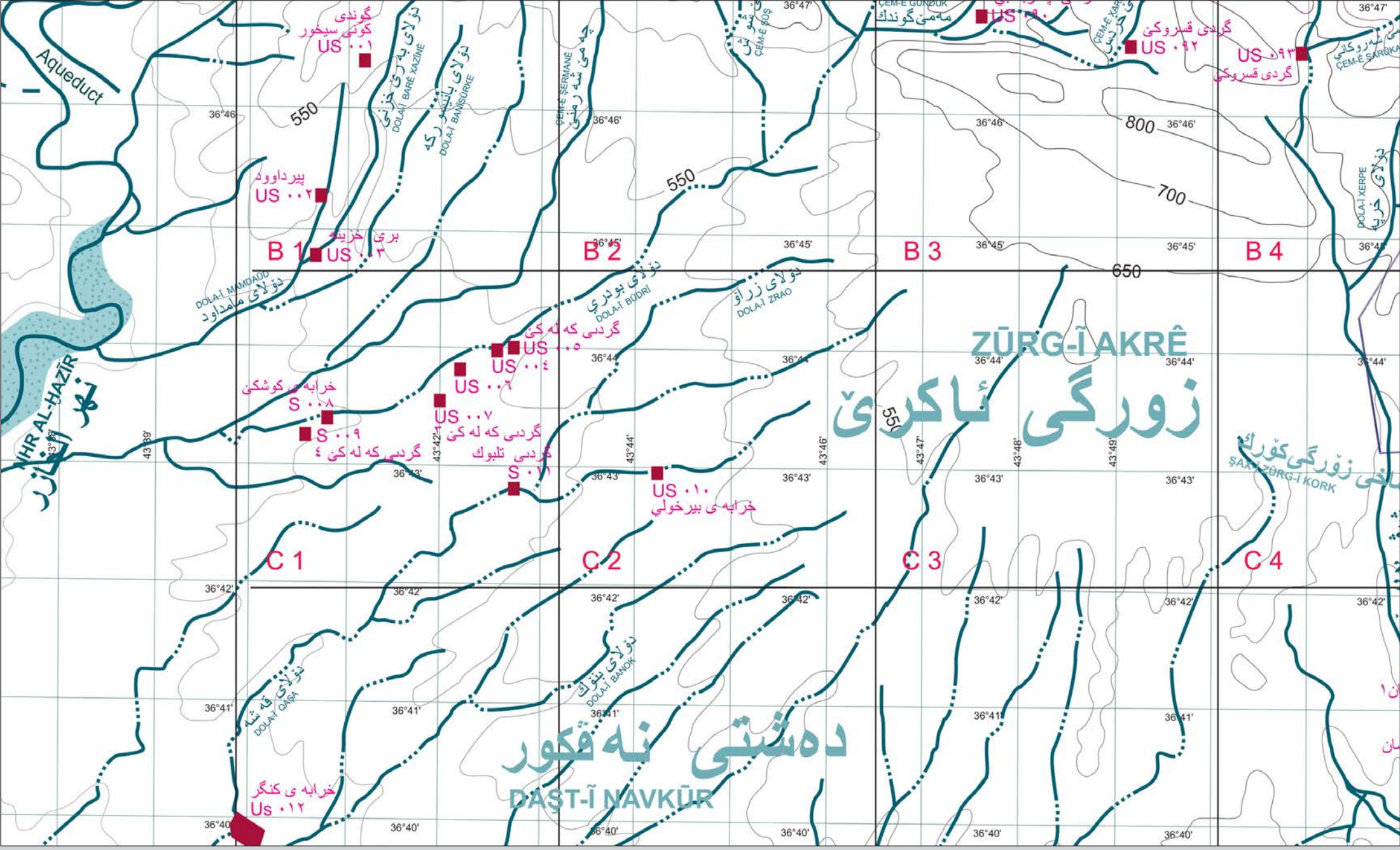
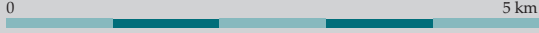
UGZAR PROJECT RULES OF TRANSLITERATION



ARABIC	TRANSLITERATION	KURDISH	TRANSLITERATION
ا	A	ا	A
ب	B	ب	B
پ	-	پ	P
ت	T	ت	T
ث	Ṭ	-	-
ج	Ġ	ج	C
چ	-	چ	Ç
ح	Ḥ	ح	Ḥ
خ	Ḫ	خ	X
د	D	د	D
ذ	Ḍ	-	-
ر	R	ر	R
ز	Z	ز	Z
ژ	-	ژ	Ž
س	S	س	S
ش	Ş	ش	Ş
ص	Ş	-	-
ض	Ḍ	-	-
ط	Ṭ	-	-
ظ	Z	-	-
ع	‘	ع	‘
غ	Ġ	غ	Ġ
ف	F	فا	F
ف	-	ثفا	V
ق	Q	قا	Q
ك	K	كا	K
گ	-	گا	G
ل	-	لا	L̄
ل	L	لا	L
م	M	ما	M
ن	N	نا	N
و	-	وا	O
ه	H	ها	AE
و	Ū	وا	Ū
و	-	وو	Û
و	-	وا	Ê
ي	Ï	يا	Ï



REGION: NAVKÜR PLAIN (DAŞT-Ī NAVKÜR), NORTHERN PART.





US 001. FORT SEEN FROM NORTH-EAST.

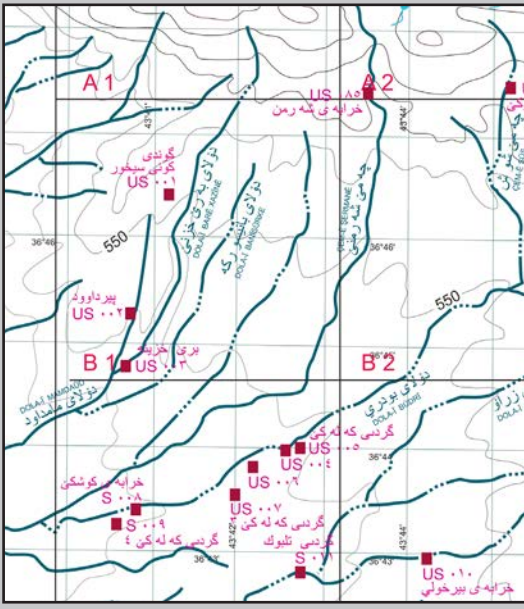
PHOTO BY DARIUSZ PIASECKI. 2015

FIELD NUMBER	S 178
NUMBER ON THE MAP	US 001
LOCAL NAME	KŪNSĪXŪR
POSITION UTM38s	36°46'23"N 43°41'09"E
AREA	0,23 ha (FORT) + 0,68 ha (VILLAGE)
TYPE OF SITE	FORT + RUIN
OBSERVATION CONDITIONS	GOOD/DIFFICULT
DAMAGES AND THREATS	BULLDOZING / AGRICULTURE
AREAS COLLECTED	NOT COLLECTED

PERIOD OF OCCUPATION

PAL	PPN	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	

REGION: NAVKŪR PLAIN. NORTHERN PART.

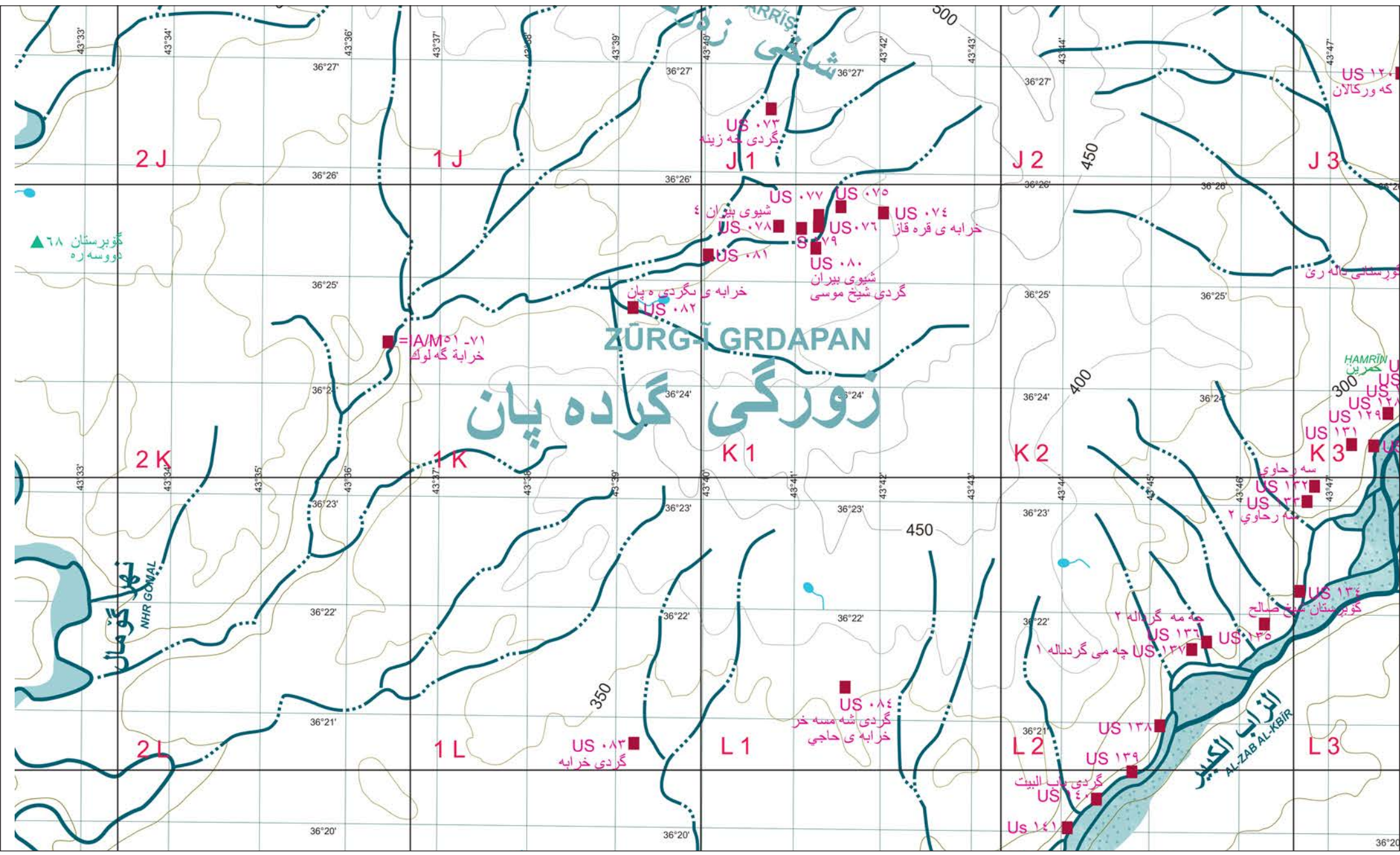


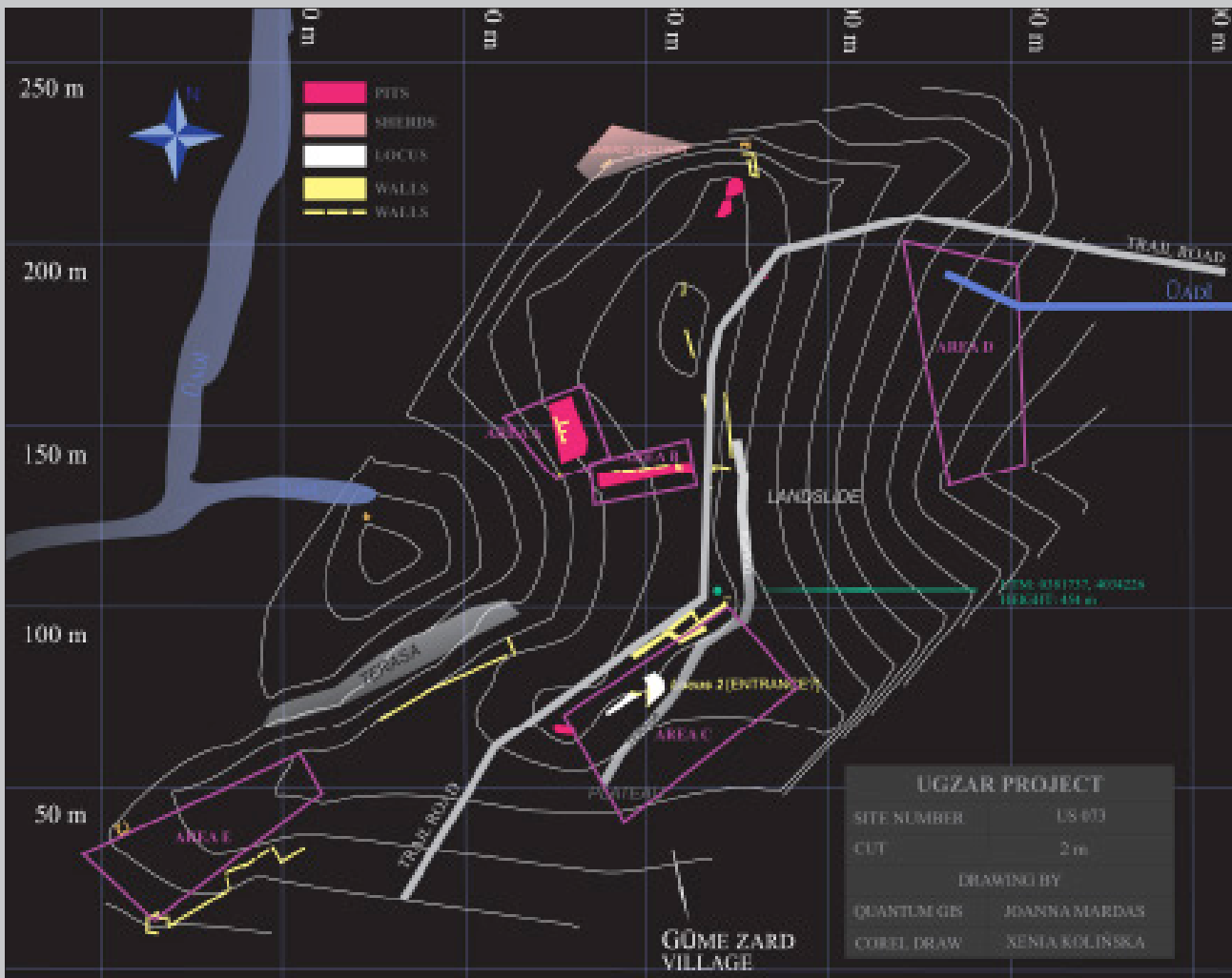
MAP BY XENIA KOLIŃSKA

0 100 m



REGION: GRDAPAN PLATEAU (ZÜRĞ-Ī GRDAPAN).





FIELD NUMBER	S 141
NUMBER ON THE MAP	US 073
LOCAL NAME	GRD-Ī XAZĪNE
POSITION DTM	36°26'45"N 43°40'49"E
AREA	3,35 ha
TYPE OF SITE	FLAT SETTLEMENT / FORT / KHAN
OBSERVATION CONDITIONS	DIFFICULT
DAMAGES AND THREATS	PITS
AREAS COLLECTED	A B C D E

PERIOD OF OCCUPATION																							
PAL	PPN	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21

US 073. ENTRANCE SEEN FROM NORTH-EAST.

PHOTO BY XENIA KOLIŃSKA, 2015





S 179/US 074

BING © 2016 DigitalGlobe © 2016 GeoEye ©

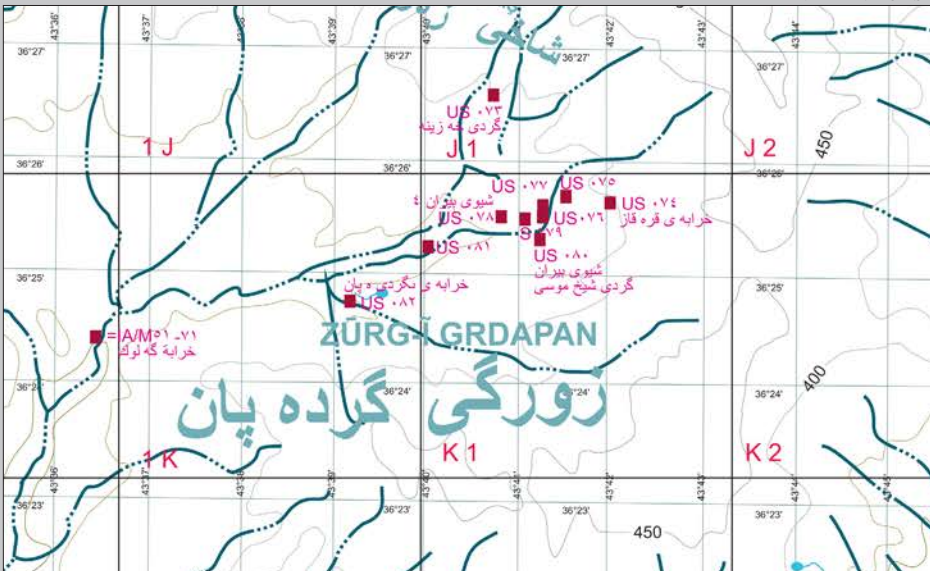
BING © DIGITALGLOBE © MICROSOFT CORPORATION © HERE

0 300 m



REGION: GRDAPAN PLATEAU.

MAP BY XENIA KOLINSKA



FIELD NUMBER	S 179
NUMBER ON THE MAP	US ۰۷۴
LOCAL NAME	XARABE-Ī QARAQAZ
POSITION DTM	36°25'37"N 43°42'01"E
AREA	2 ha
TYPE OF SITE	FLAT SETTLEMENT
OBSERVATION CONDITIONS	GOOD
DAMAGES AND THREATS	AGRICULTURE
AREAS COLLECTED	A

PERIOD OF OCCUPATION

PAL	PPN	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21

US 074. SEEN FROM THE EAST.

PHOTO BY KAROLINA DO HUU, 2015





BING © DIGITALGLOBE © MICROSOFT CORPORATION © HERE

0 200 m

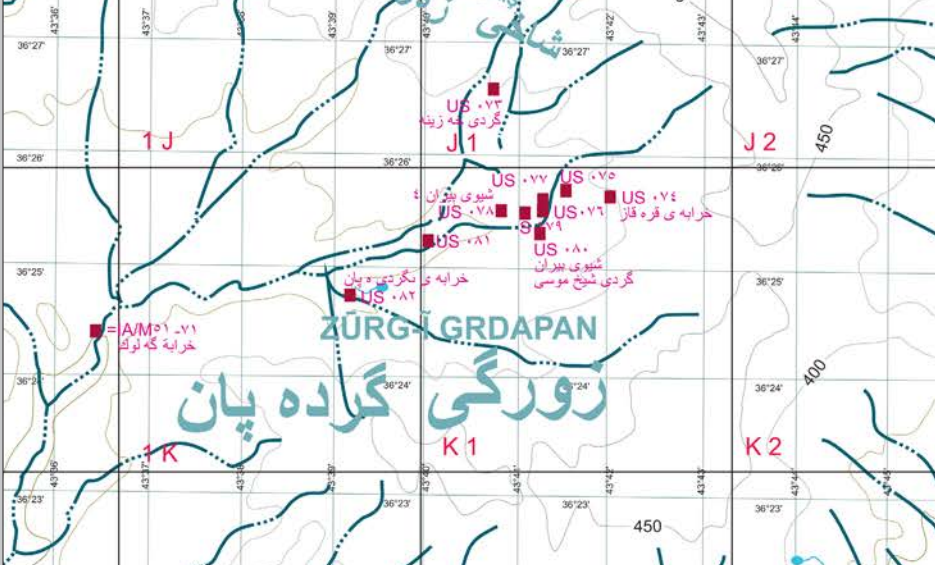


FIELD NUMBER	S 181
NUMBER ON THE MAP	US .۷۵
LOCAL NAME	ŞİŪ-Ī BĪRAN
POSITION DTM	36°25'41"N 43°41'22"E
AREA	0,6 ha
TYPE OF SITE	FLAT SETTLEMENT
OBSERVATION CONDITIONS	GOOD
DAMAGES AND THREATS	AGRICULTURE
AREAS COLLECTED	ALL SITE

PERIOD OF OCCUPATION																							
PAL	PPN	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21

REGION: GRDAPAN PLATEAU.

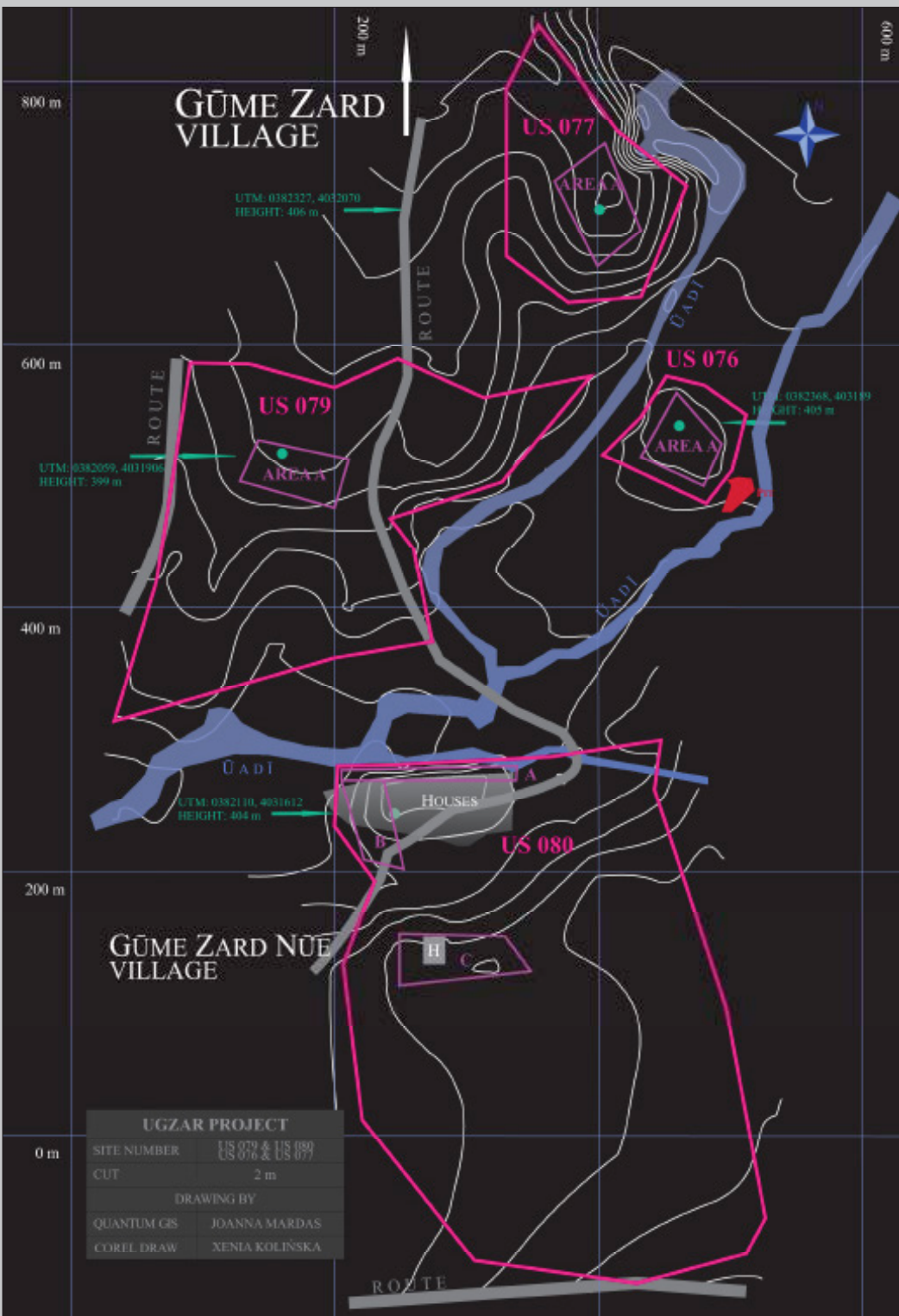
MAP BY XENIA KOLIŃSKA



US 075. SEEN FROM THE EAST.

PHOTO BY KAROLINA DO HUU. 2015





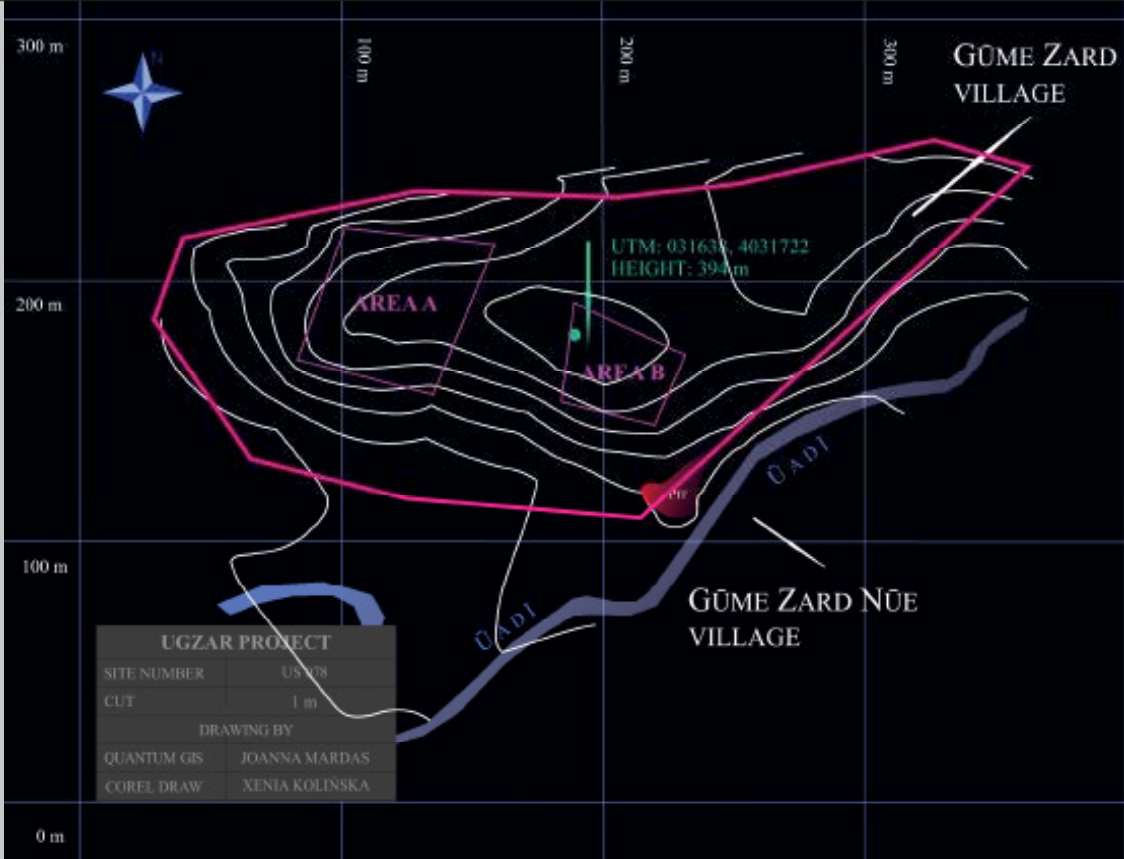
FIELD NUMBER	S 184
NUMBER ON THE MAP	US .vv
LOCAL NAME	ŞÛ-Î BĪRAN 5
POSITION DTM	36°25'35"N 43°41'14"E
AREA	1,9 ha
TYPE OF SITE	TELL
OBSERVATION CONDITIONS	GOOD
DAMAGES AND THREATS	AGRICULTURE
AREAS COLLECTED	A

PERIOD OF OCCUPATION																							
PAL	PPN	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21

US 077. SEEN FROM THE EAST.

PHOTO BY KAROLINA DO HUU, 2015





UGZAR PROJECT	
SITE NUMBER	US 078
CUT	1 m
DRAWING BY	
QUANTUM GIS	JOANNA MARDAS
COREL DRAW	XENIA KOLINSKA

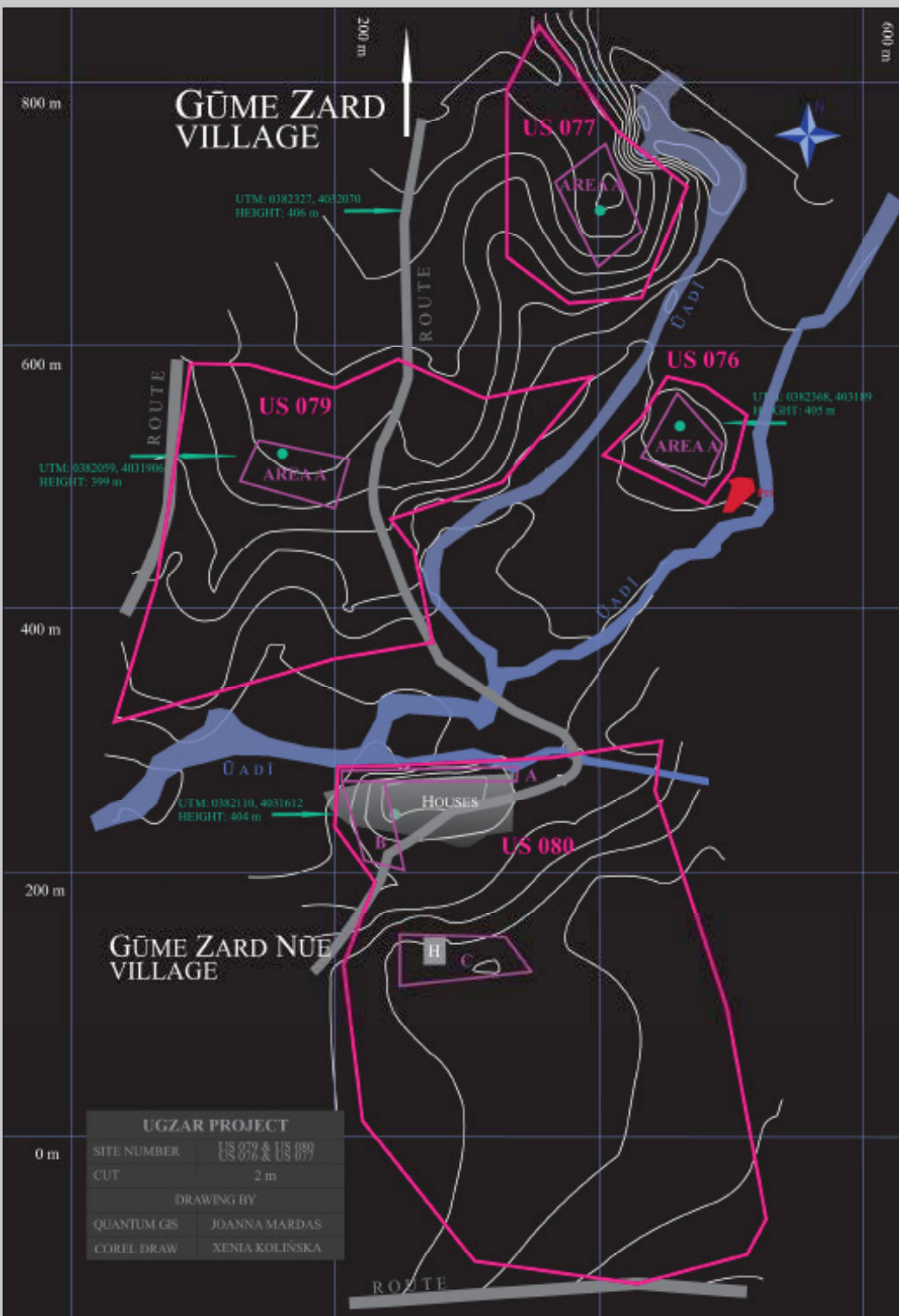
FIELD NUMBER	S 182												
NUMBER ON THE MAP	US 078												
LOCAL NAME	ŞİÜ-İ BİRAN 4												
POSITION DTM	36°25'24"N 43°40'46"E												
AREA	3 ha												
TYPE OF SITE	TELL												
OBSERVATION CONDITIONS	GOOD												
DAMAGES AND THREATS	AGRICULTURE												
AREAS COLLECTED	<table border="1" style="display: inline-table; vertical-align: middle;"> <tr> <td style="width: 20px;">A</td> <td style="width: 20px;">B</td> <td style="width: 20px;"></td> <td style="width: 20px;"></td> <td style="width: 20px;"></td> <td style="width: 20px;"></td> <td style="width: 20px;"></td> <td style="width: 20px;"></td> <td style="width: 20px;"></td> <td style="width: 20px;"></td> <td style="width: 20px;"></td> <td style="width: 20px;"></td> </tr> </table>	A	B										
A	B												

PERIOD OF OCCUPATION																							
PAL	PPN	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21

US 078. SOUTHERN PART OF THE SITE.

PHOTO BY KAROLINA DO HUU, 2015





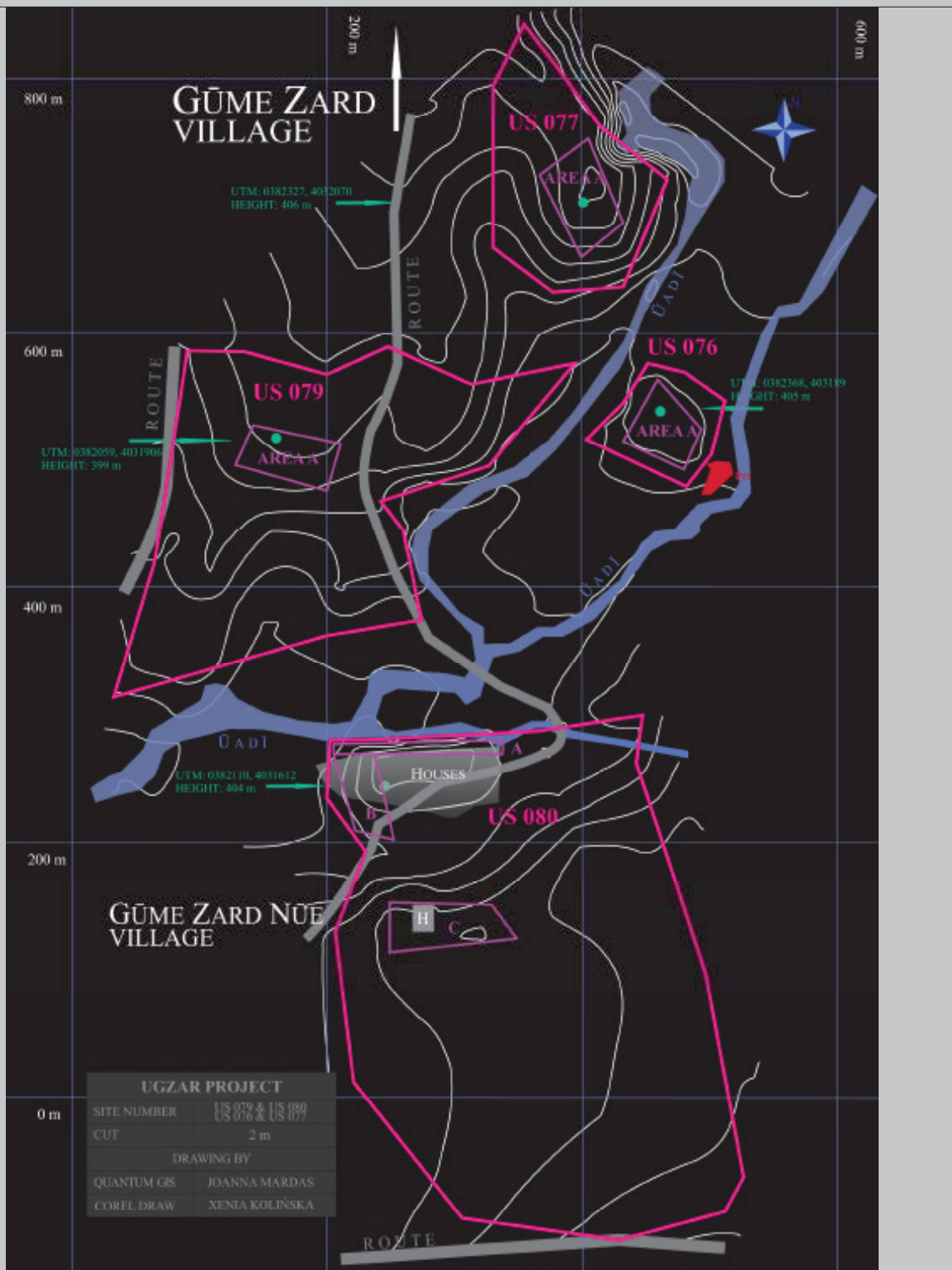
FIELD NUMBER	S 177
NUMBER ON THE MAP	US 079
LOCAL NAME	NO NAME
POSITION DTM	36°25'30"N 43°41'03"E
AREA	5,7 ha
TYPE OF SITE	FLAT SETTLEMENT
OBSERVATION CONDITIONS	GOOD
DAMAGES AND THREATS	ROADS/ AGRICULTURE
AREAS COLLECTED	A

PERIOD OF OCCUPATION																							
PAL	PPN	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21

US 079. VIEW TO NORTH-WESTERN PART OF THE SITE.

PHOTO BY DARIUSZ PIASECKI. 2015





FIELD NUMBER	S 145
NUMBER ON THE MAP	US 076
LOCAL NAME	GRD-İ ŞİX MÜSA
POSITION DTM	36°25'20"N 43°41'05"E
AREA	11 ha
TYPE OF SITE	TELL WITH THE LOWER CITY
OBSERVATION CONDITIONS	DIFFICULT
DAMAGES AND THREATS	HOUSES/CANAL/ROADS AGRICULTURE/ORCHARDS
AREAS COLLECTED	A B C

PERIOD OF OCCUPATION																							
PAL	PPN	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21

US 080. VIEW TO SOUTH-WESTERN PART OF THE SITE. PHOTO BY DARIUSZ PIASECKI 2015





S 183/US 081

BING © DIGITALGLOBE © MICROSOFT CORPORATION © HERE

0 300 m



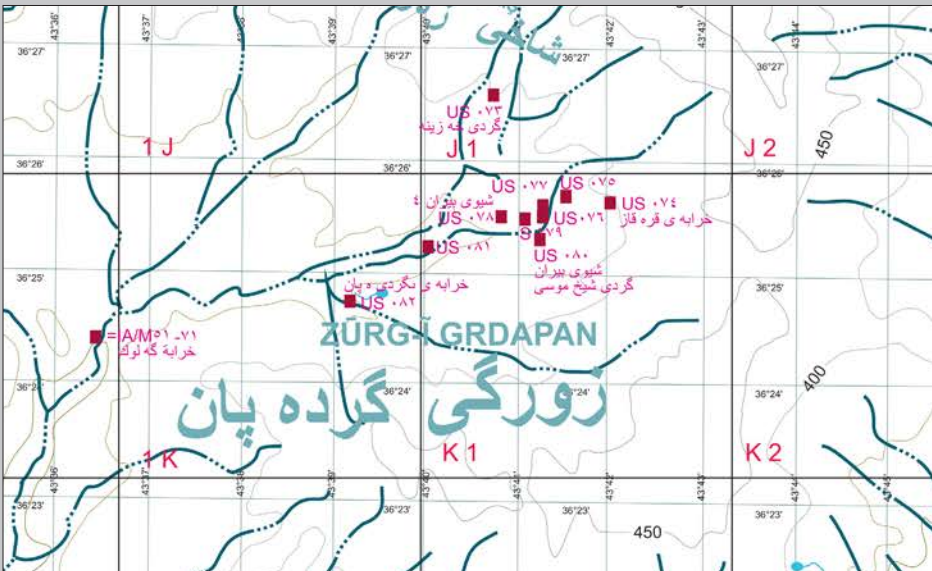
FIELD NUMBER	S 183
NUMBER ON THE MAP	US ۰۸۱
LOCAL NAME	NO NAME
POSITION DTM	36°25'13"N 43°40'01"E
AREA	2 ha
TYPE OF SITE	FLAT SETTLEMENT
OBSERVATION CONDITIONS	GOOD
DAMAGES AND THREATS	AGRICULTURE
AREAS COLLECTED	A

PERIOD OF OCCUPATION

PAL	PPN	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	

REGION: GRDAPAN PLATEAU.

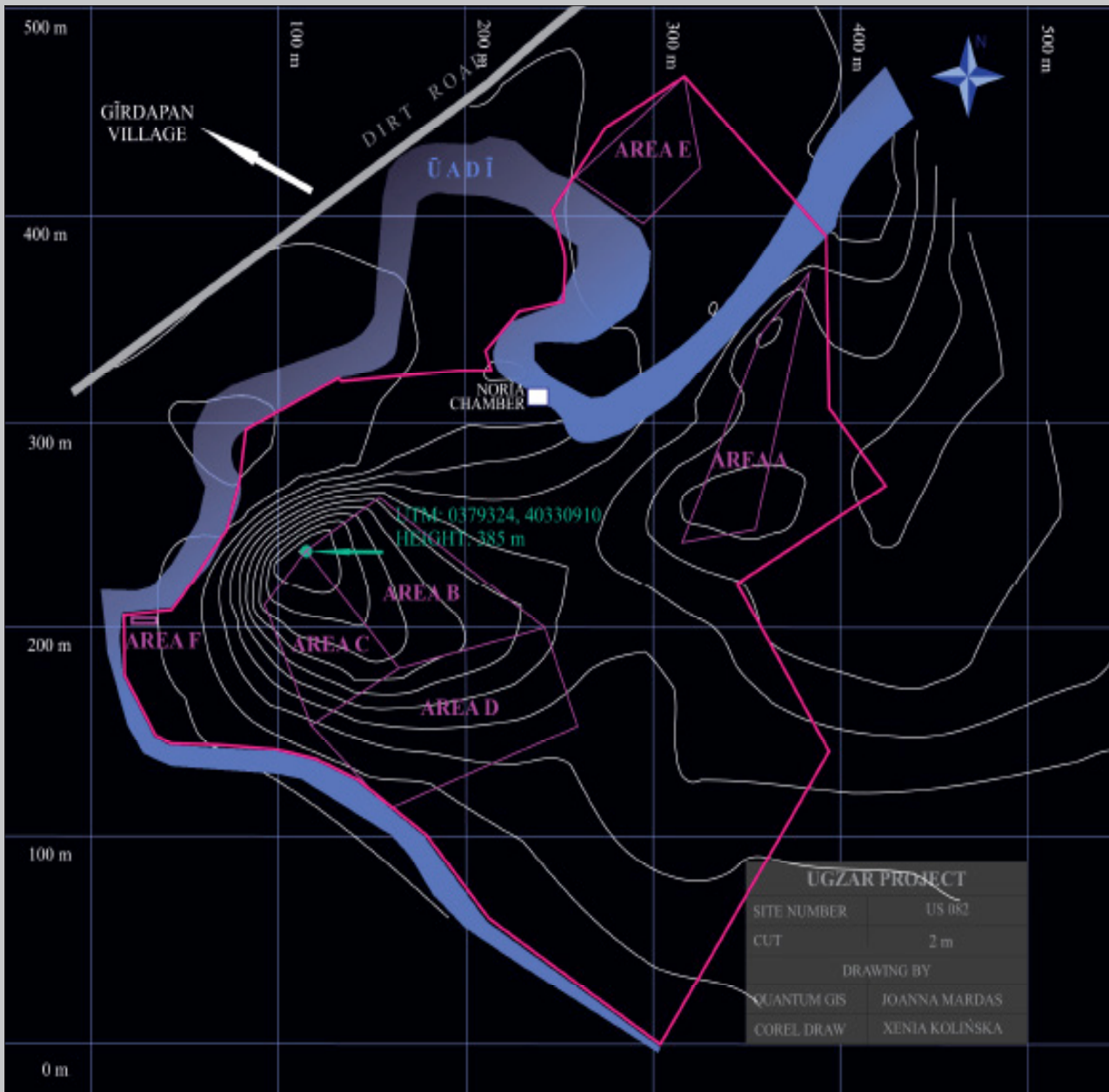
MAP BY XENIA KOLIŃSKA



US 081. SOUTHERN PART OF THE SITE.

PHOTO BY KAROLINA DO HUU, 2015





FIELD NUMBER	S 142
NUMBER ON THE MAP	US 082
LOCAL NAME	XARABE-Ī GRDAPAN
POSITION DTM	36°24'56"N 43°39'14"E
AREA	10,5 ha
TYPE OF SITE	TELL WITH LOWER CITY
OBSERVATION CONDITIONS	DIFFICULT
DAMAGES AND THREATS	AGRICULTURE/STREAM EROSION
AREAS COLLECTED	A B C D E F

PERIOD OF OCCUPATION																							
PAL	PPN	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21

US 082. SOUTH-EASTERN SLOPE OF THE TELL.

PHOTO BY KAROLINA DO HUU, 2015





BING © DIGITALGLOBE © MICROSOFT CORPORATION © HERE

0 300 m



US 196. SEEN FROM EAST. FLAT PART OF SITE.

PHOTO BY DARIUSZ PIASECKI, 2016

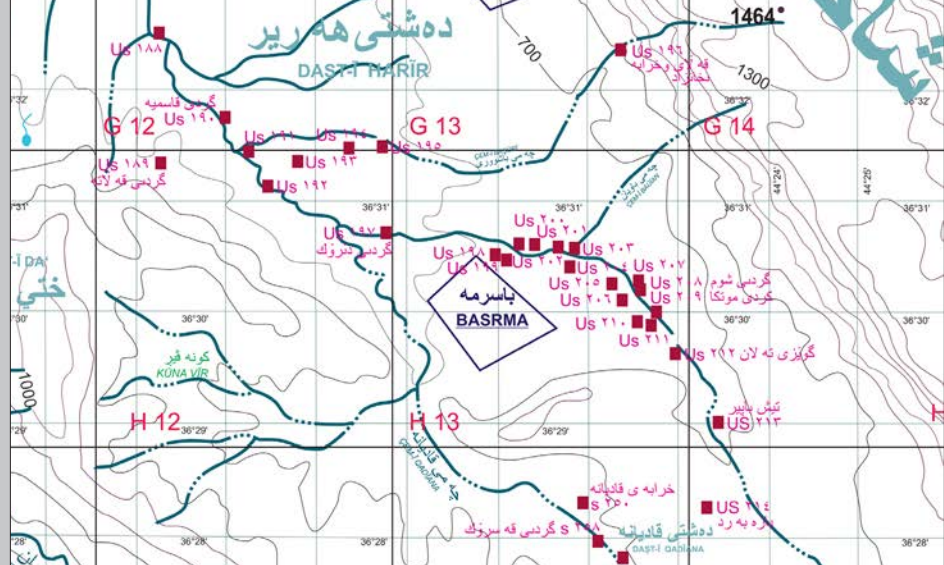


FIELD NUMBER	S 256	
NUMBER ON THE MAP	US ۱۹۶	
LOCAL NAME	QAĻA-Ī & XARABE-Ī XANZAD	
POSITION DTM	36°32'24"N 44°22'20"E	
AREA	5,6 ha	
TYPE OF SITE	RUIN / FLAT SETTLEMENT	
OBSERVATION CONDITIONS	DIFFICULT	
DAMAGES AND THREATS	ILLICIT DIGINNG	
AREAS COLLECTED	A	B

TENTATIVE CHRONOLOGY																							
PAL	PPN	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21

REGION: HARĪR PLAIN, SOUTHERN PART.

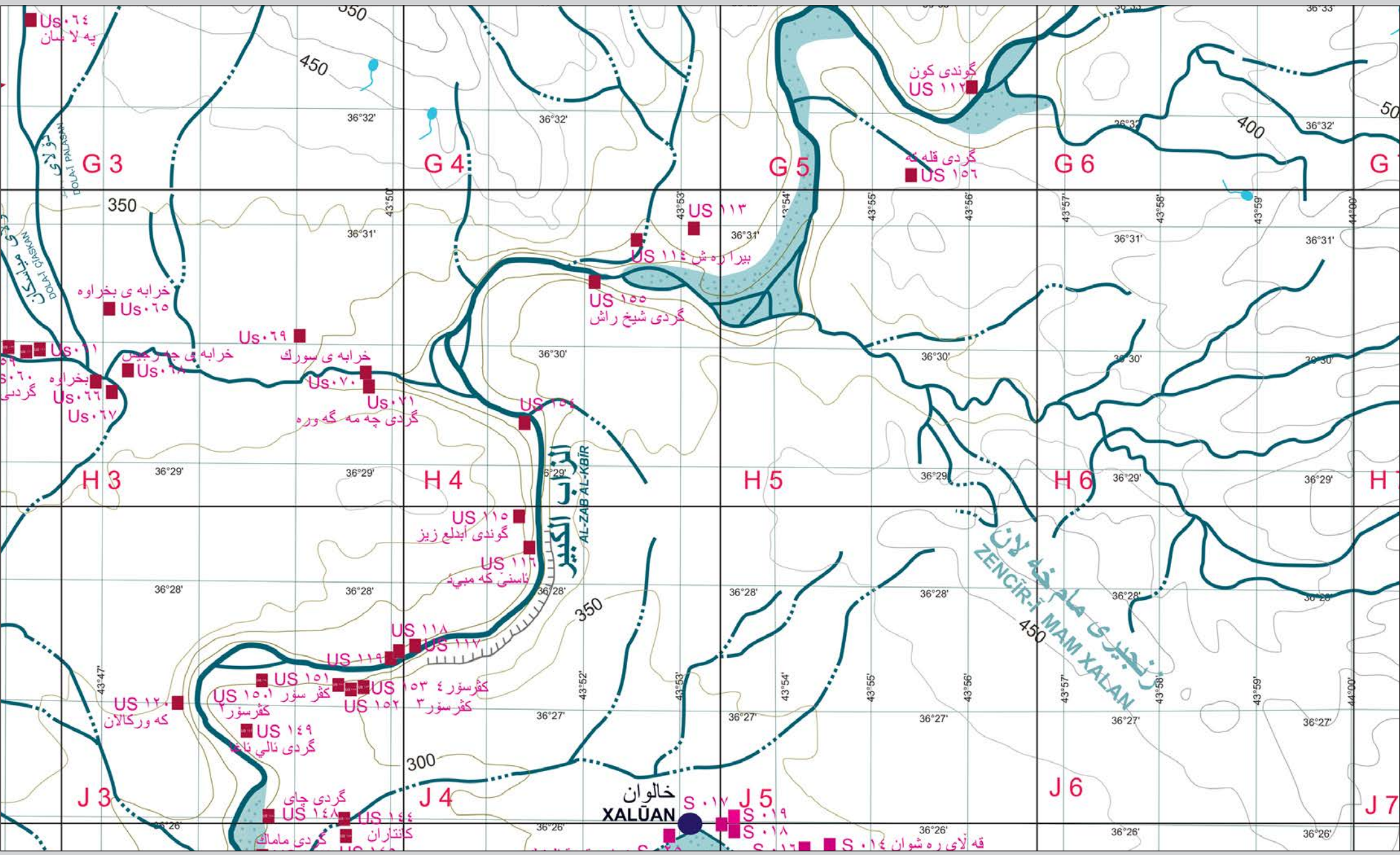
MAP BY XENIA KOLIŃSKA



UPPER GREATER ZAB
 ARCHAEOLOGICAL RECONNAISSANCE
 SEASON 2015



REGION: KARBK STREAM VALLEY & GREATER ZAB WESTERN BANK (NORTH OF BASTORA CREEK).





US 069. SEEN FROM SOUTH-EAST.

PHOTO BY KAROLINA DO HUU. 2015

FIELD NUMBER	S 140
NUMBER ON THE MAP	US .۶۹
LOCAL NAME	NO NAME
POSITION DTM	36°30'04"N 43°49'03"E
AREA	UNDETERMINED
TYPE OF SITE	FLAT SETTLEMENT (?)
OBSERVATION CONDITIONS	DIFFICULT
DAMAGES AND THREATS	PITS/ROAD
AREAS COLLECTED	FROM DUMP

PERIOD OF OCCUPATION																							
PAL	PPN	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21

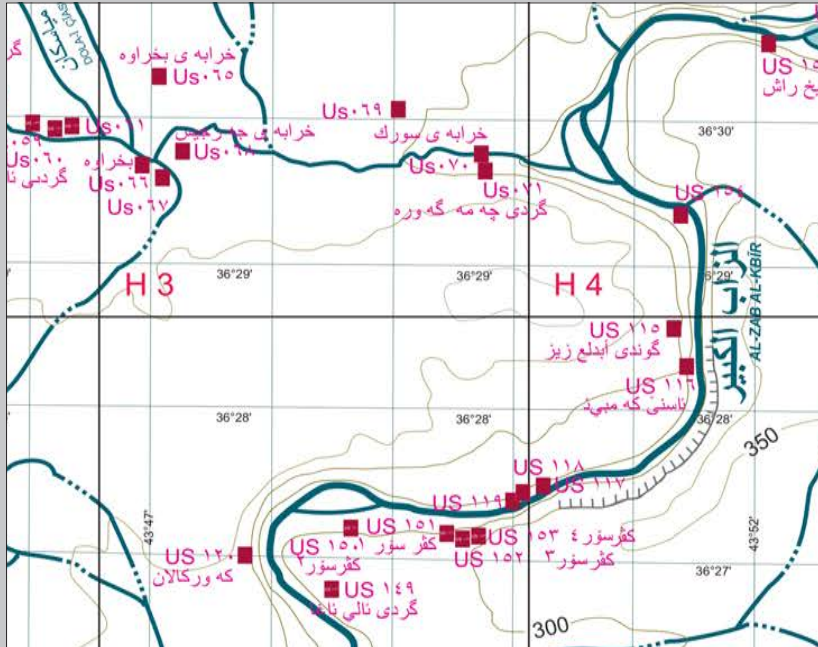
US 069. SEEN FROM NORTH-WEST.

PHOTO BY KAROLINA DO HUU. 2015



REGION: NAVKUR EAST PLAIN. KARBK STREAM

MAP BY XENIA KOLINSKA





FIELD NUMBER	S 150							
NUMBER ON THE MAP	US ۱۱۳							
LOCAL NAME	NO NAME							
POSITION DTM	36°30'58"N 43°53'08"							
AREA	3 ha							
TYPE OF SITE	FLAT SETTLEMENT							
OBSERVATION CONDITIONS	GOOD							
DAMAGES AND THREATS	AGRICULTURE / GARDEN							
AREAS COLLECTED	WHOLE SITE							

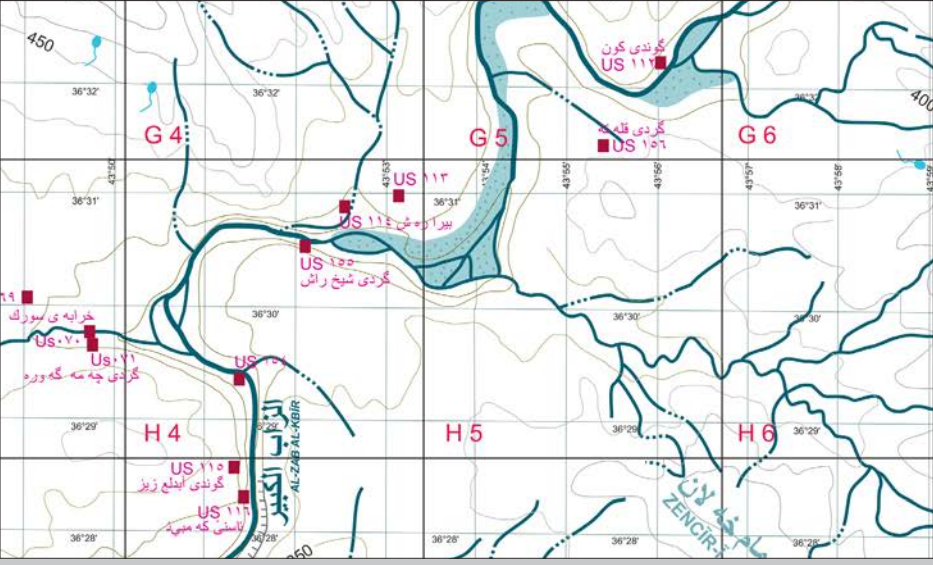
PERIOD OF OCCUPATION																							
PAL	PPN	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21



BING © DIGITALGLOBE © MICROSOFT CORPORATION © HERE
 0 100 m

REGION: GREATER ZAB VALLEY. WESTERN BANK.

MAP BY XENIA KOLIŃSKA



US 113. SEEN FROM THE WEST.

PHOTO BY KAROLINA DO HUU, 2015



S 176/US 114



BING © DIGITALGLOBE © MICROSOFT CORPORATION © HERE

0 100 m

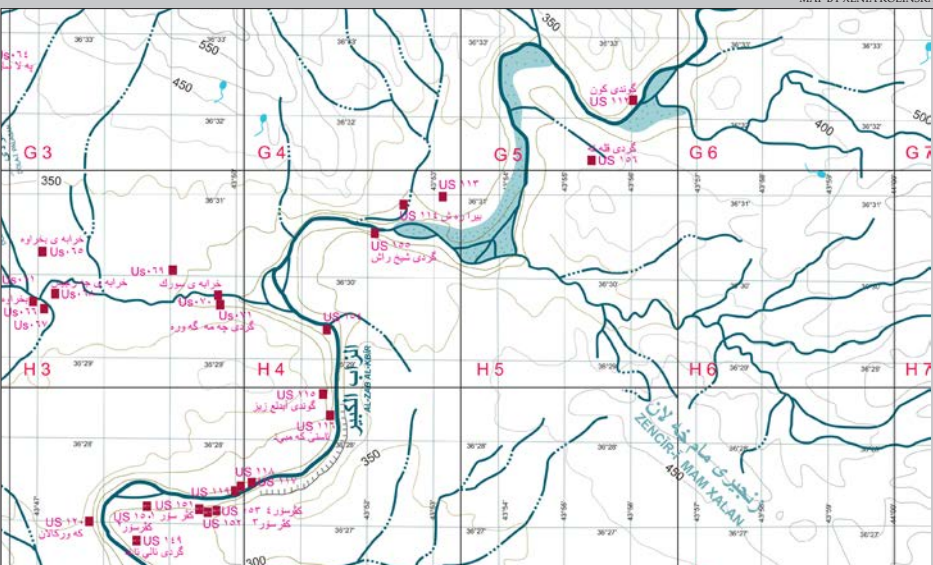


FIELD NUMBER	S 176									
NUMBER ON THE MAP	US ۱۱۴									
LOCAL NAME	BĪRA RAŞ									
POSITION DTM	36°30'54"N 43°52'22"E									
AREA	5 ha									
TYPE OF SITE	FLAT SETTLEMENT									
OBSERVATION CONDITIONS	GOOD									
DAMAGES AND THREATS	AGRICULTURE / ORCHARD									
AREAS COLLECTED	A	B								

PERIOD OF OCCUPATION																							
PAL	PPN	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21

REGION: GREATER ZAB VALLEY. WESTERN BANK.

MAP BY XENIA KOLIŃSKA



US 114. SEEN FROM THE WEST.

PHOTO BY KAROLINA DO HUU. 2015



S 156/US 115



FIELD NUMBER	S 156
NUMBER ON THE MAP	US ۱۱۵
LOCAL NAME	GÜND-Ī ABDAL- 'ZĪZ
POSITION DTM	36°28'45"N 43°51'26"E
AREA	UNDETERMINED
TYPE OF SITE	FLAT SETTLEMENT, CEMETERY / GRAVE
OBSERVATION CONDITIONS	GOOD
DAMAGES AND THREATS	AGRICULTURE
AREAS COLLECTED	NOT COLLECTED

PERIOD OF OCCUPATION

PAL	PPN	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21



0 100 m

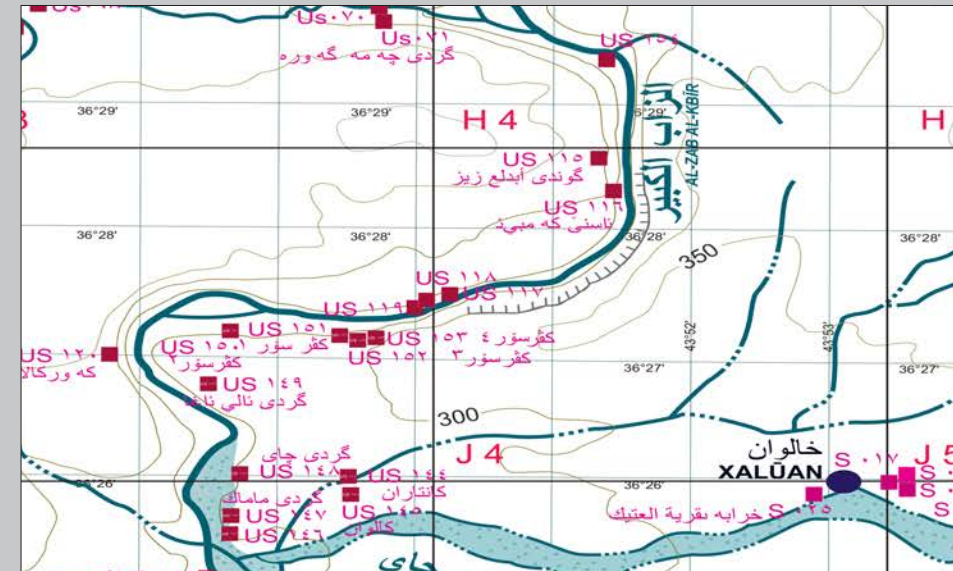
US 115. SEEN FROM SOUTH.

PHOTO BY DARIUSZ PIASECKI. 2015



REGION: GREATER ZAB VALLEY. WESTERN BANK.

MAP BY XENIA KOLINSKA





BING © DIGITALGLOBE © MICROSOFT CORPORATION © HERE

0

300 m



FIELD NUMBER	S 175
NUMBER ON THE MAP	US ۱۱۶
LOCAL NAME	ASN-Ê KAMBĪ
POSITION DTM	36°28'18"N 43°51'26"E
AREA	3,9 ha
TYPE OF SITE	FLAT SETTLEMENT
OBSERVATION CONDITIONS	GOOD
DAMAGES AND THREATS	AGRICULTURE
AREAS COLLECTED	WHOLE SITE

PERIOD OF OCCUPATION																							
PAL	PPN	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21

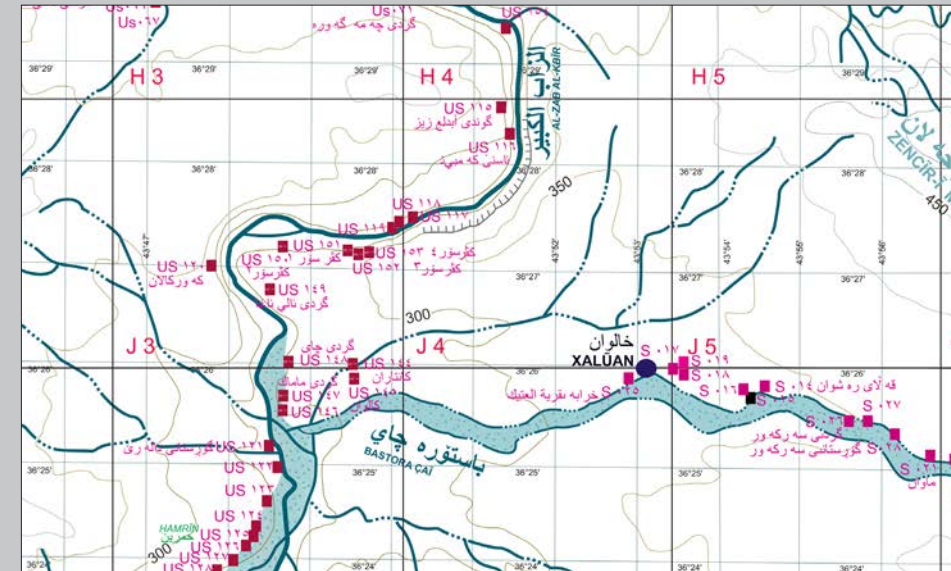
US 116. SEEN FROM SOUTH.

PHOTO BY DARIUSZ PIASECKI, 2015



REGION: GREATER ZAB VALLEY, WESTERN BANK.

MAP BY XENIA KOLINSKA





S 174/US 117

BING © DIGITALGLOBE © MICROSOFT CORPORATION © HERE

0 100 m

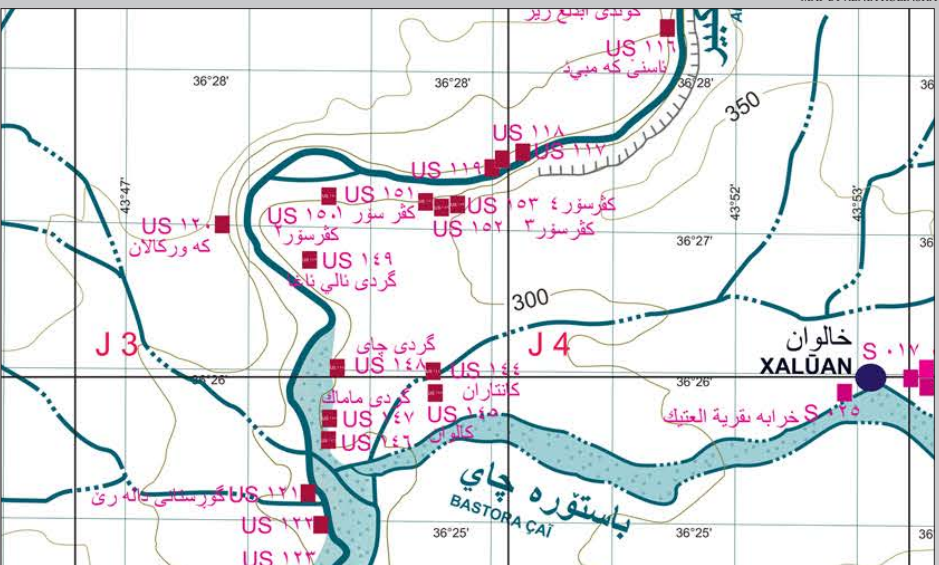


FIELD NUMBER	S 174
NUMBER ON THE MAP	US ۱۱۷
LOCAL NAME	ASXABA
POSITION DTM	36°27'26"N 43°50'16"E
AREA	2,6 ha
TYPE OF SITE	FLAT SETTLEMENT
OBSERVATION CONDITIONS	GOOD
DAMAGES AND THREATS	AGRICULTURE / CUTS
AREAS COLLECTED	A B

PERIOD OF OCCUPATION																							
PAL	PPN	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21

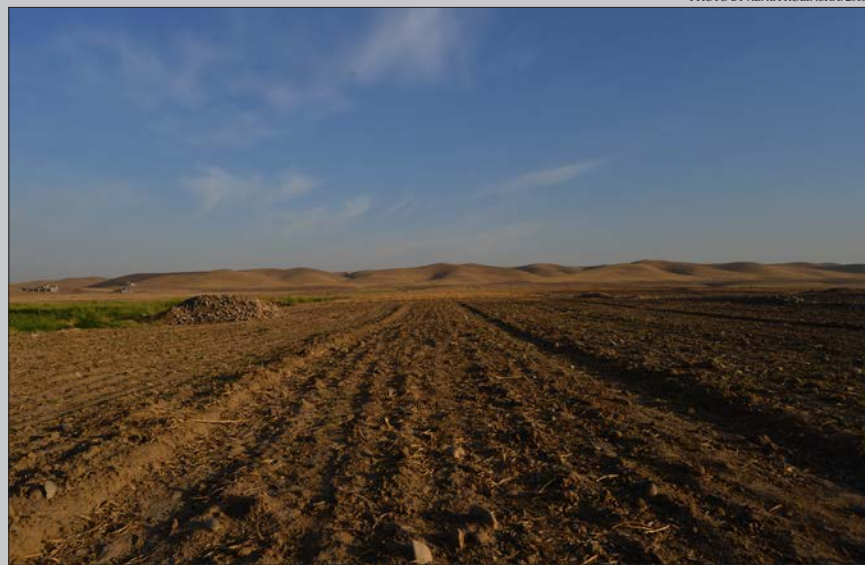
REGION: GREATER ZAB VALLEY. WESTERN BANK.

MAP BY XENIA KOLIŠKA



US 117. SEEN FROM THE SOUTH-EAST.

PHOTO BY XENIA KOLIŠKA. 2015





US 118. SEEN FROM WEST.

PHOTO BY XENIA KOLINSKA, 2015

FIELD NUMBER	S 155
NUMBER ON THE MAP	US 118
LOCAL NAME	GORĚSTAN-Ī ASXABA
POSITION DTM	36°27'25"N 43°50'10"E
AREA	0,9 ha
TYPE OF SITE	TELL
OBSERVATION CONDITIONS	DIFFICULT
DAMAGES AND THREATS	AGRICULTURE
AREAS COLLECTED	A B C

PERIOD OF OCCUPATION

PAL	PPN	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21





US 119. SEEN FROM EAST.

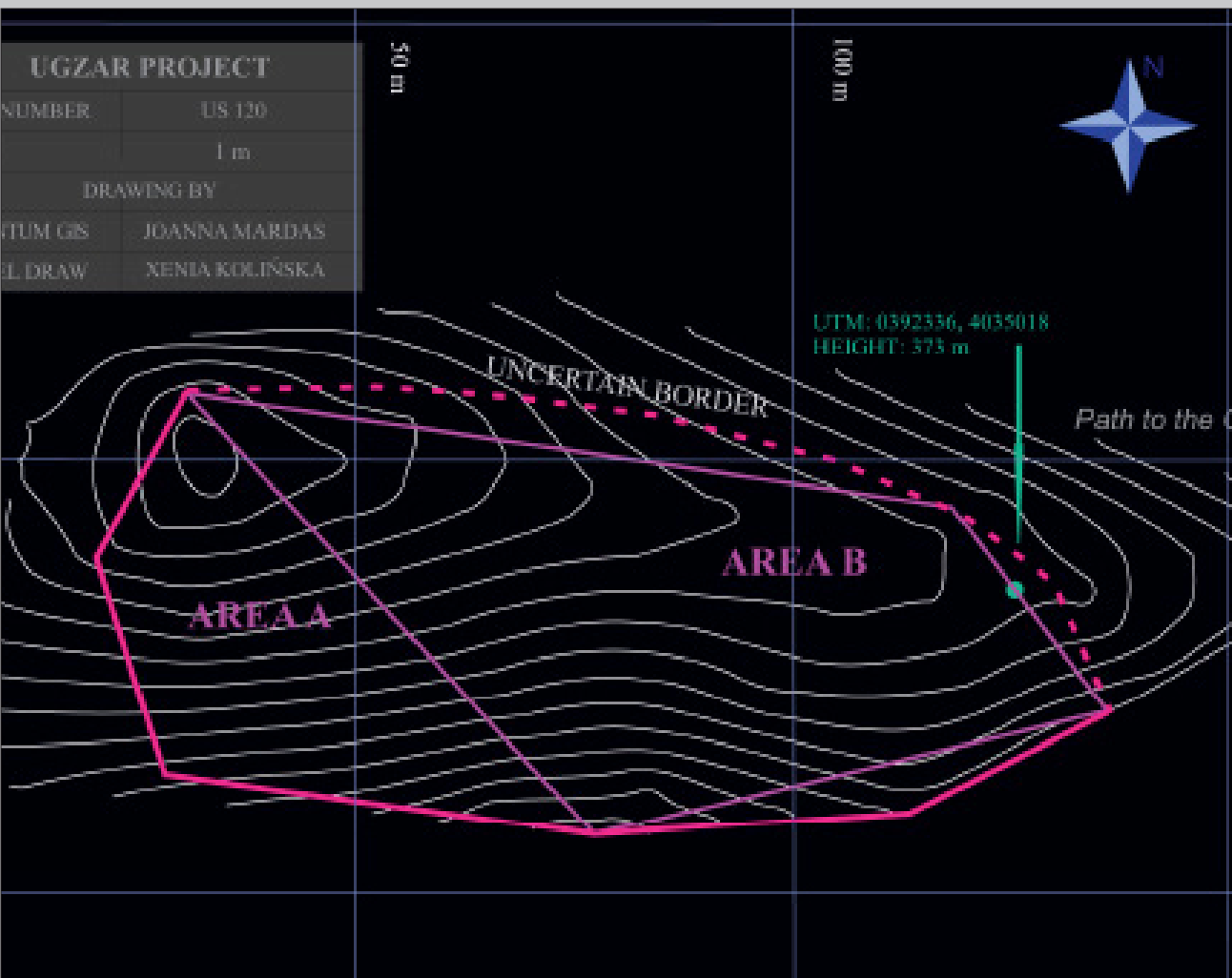
PHOTO BY XENIA KOLINSKA, 2015

FIELD NUMBER	S 144
NUMBER ON THE MAP	US 119
LOCAL NAME	XARABA-Ī XARŪK
POSITION DTM	36°27'23"N 43°50'00"E
AREA	0,4 ha
TYPE OF SITE	FLAT SETTLEMENT
OBSERVATION CONDITIONS	GOOD
DAMAGES AND THREATS	AGRICULTURE
AREAS COLLECTED	A

PERIOD OF OCCUPATION

PAL	PPN	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21





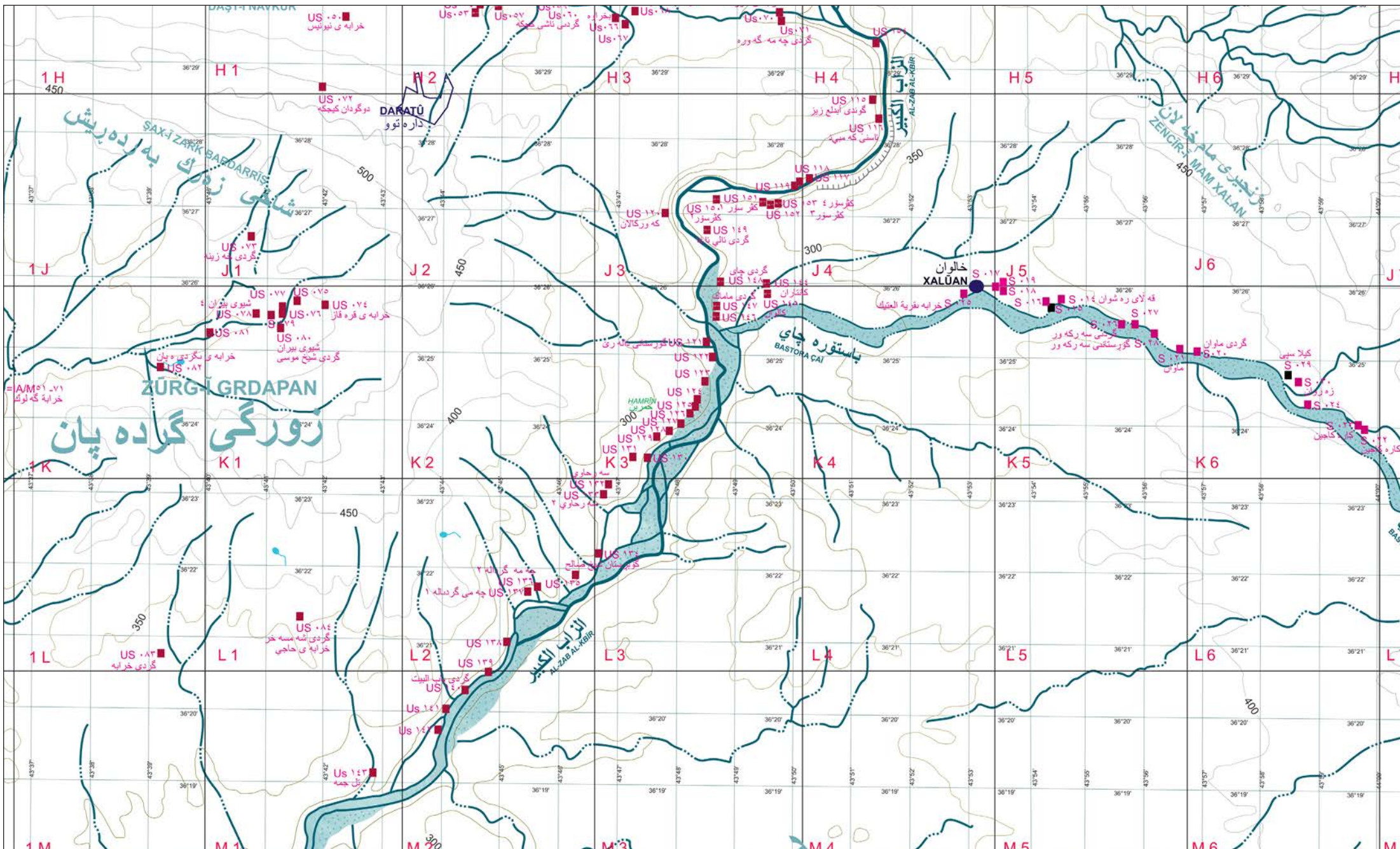
FIELD NUMBER	S 146
NUMBER ON THE MAP	US 120
LOCAL NAME	KAŪR KALAN
POSITION DTM	36°27'15"N 43°47'53"E
AREA	0,5 ha
TYPE OF SITE	FLAT SETTLEMENT
OBSERVATION CONDITIONS	GOOD
DAMAGES AND THREATS	EROSION
AREAS COLLECTED	A B

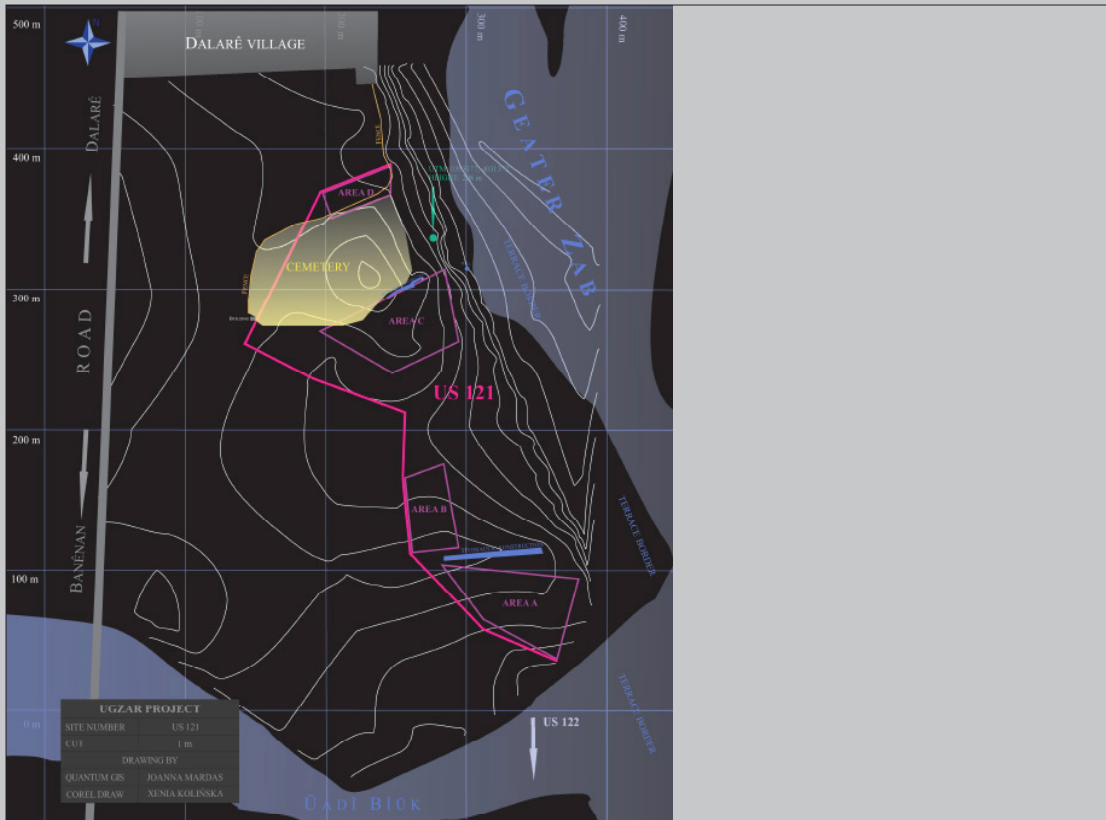
PERIOD OF OCCUPATION																							
PAL	PPN	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21

US 120. RAFAŁ KOLIŃSKI SEEN BY XENIA.

PHOTO BY XENIA KOLIŃSKA, 2015







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FIELD NUMBER	S 147
NUMBER ON THE MAP	US ۱۲۱
LOCAL NAME	GOŘESTAN-Ī DALARĒ
POSITION DTM	36°25'17"N 43°48'30"E
AREA	4,1 ha
TYPE OF SITE	FLAT SETTLEMENT
OBSERVATION CONDITIONS	DIFFICULT
DAMAGES AND THREATS	CANALS/CEMETERY/AGRICULTURE
AREAS COLLECTED	A B C D

PERIOD OF OCCUPATION

PAL	PPN	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
												█	█	█	█	█							

US 121. CEMETERY

PHOTO BY DARIUSZ PIASCEKI 2015



US 121. SEEN FROM WEST.

PHOTO BY DARIUSZ PIASCEKI 2015





S 157/US 122

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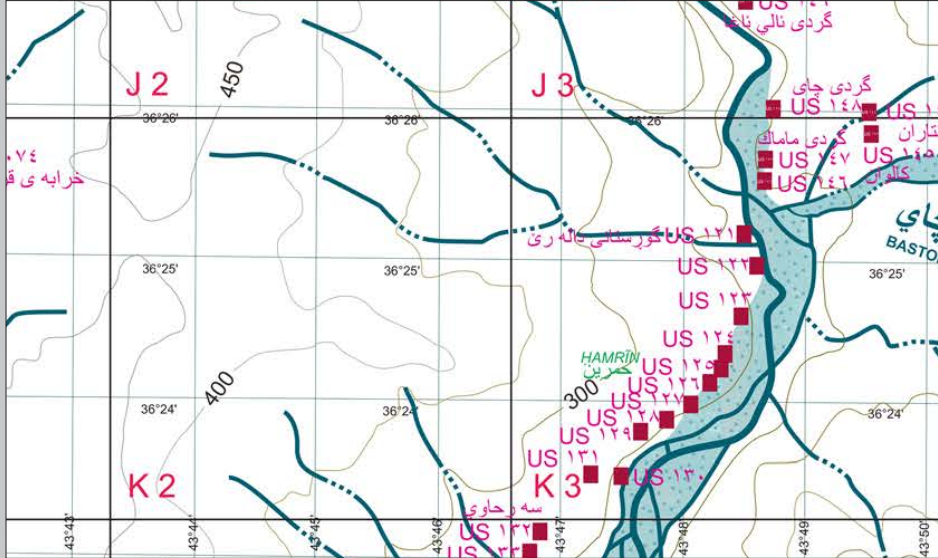
BING © DIGITALGLOBE © MICROSOFT CORPORATION © HERE

0 100 m



REGION: GREATER ZAB VALLEY. WESTERN BANK.

MAP BY XENIA KOLIŃSKA



FIELD NUMBER	S 157																						
NUMBER ON THE MAP	US ۱۲۲																						
LOCAL NAME	NO NAME																						
POSITION DTM	36°24'58"N 43°48'37"E																						
AREA	1 ha																						
TYPE OF SITE	FLAT SETTLEMENT																						
OBSERVATION CONDITIONS	GOOD																						
DAMAGES AND THREATS	AGRICULTURE/PITS																						
AREAS COLLECTED	<table border="1" style="display: inline-table; border-collapse: collapse;"> <tr> <th>WHOLE SITE</th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> </tr> <tr> <td style="background-color: #cccccc;"></td> <td style="background-color: #cccccc;"></td> <td style="background-color: #cccccc;"></td> <td style="background-color: #cccccc;"></td> <td style="background-color: #cccccc;"></td> <td style="background-color: #cccccc;"></td> <td style="background-color: #cccccc;"></td> <td style="background-color: #cccccc;"></td> <td style="background-color: #cccccc;"></td> <td style="background-color: #cccccc;"></td> <td style="background-color: #cccccc;"></td> </tr> </table>	WHOLE SITE																					
WHOLE SITE																							

PERIOD OF OCCUPATION																							
PAL	PPN	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21

US 122. VIEW ON NORTH-EASTERN PART OF SITE.

PHOTO BY KAROLINA DO HUU, 2015





BING © DIGITALGLOBE © MICROSOFT CORPORATION © HERE

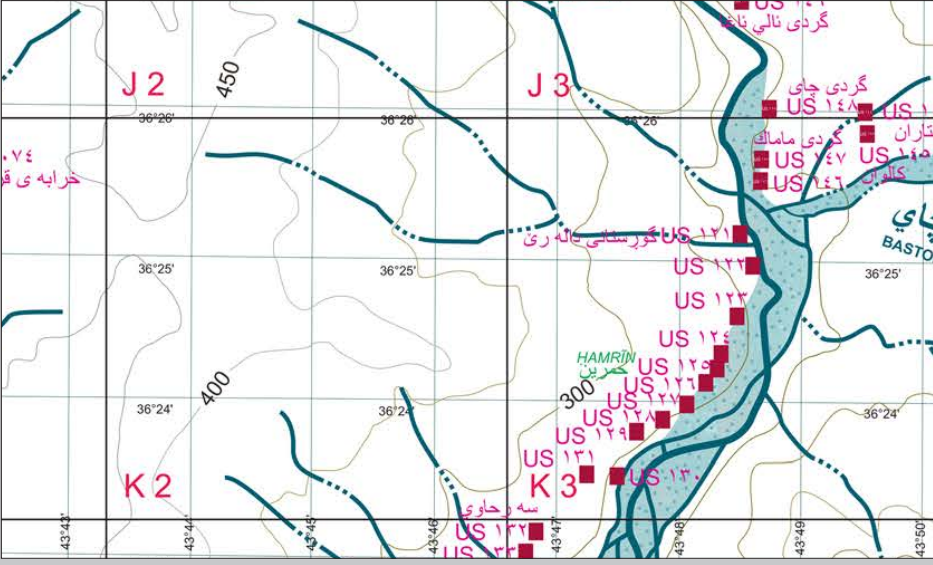
0 100 m

FIELD NUMBER	S 158
NUMBER ON THE MAP	US ۱۲۳
LOCAL NAME	NO NAME
POSITION DTM	36°24'35"N 43°48'32"E
AREA	1,1 ha
TYPE OF SITE	FLAT SETTLEMENT
OBSERVATION CONDITIONS	GOOD
DAMAGES AND THREATS	AGRICULTURE
AREAS COLLECTED	A

PERIOD OF OCCUPATION																							
PAL	PPN	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21

REGION: GREATER ZAB VALLEY. WESTERN BANK.

MAP BY XENIA KOLIŃSKA



US 123. VIEW ON EASTERN PART OF SITE.

PHOTO BY KAROLINA DO HUU, 2015





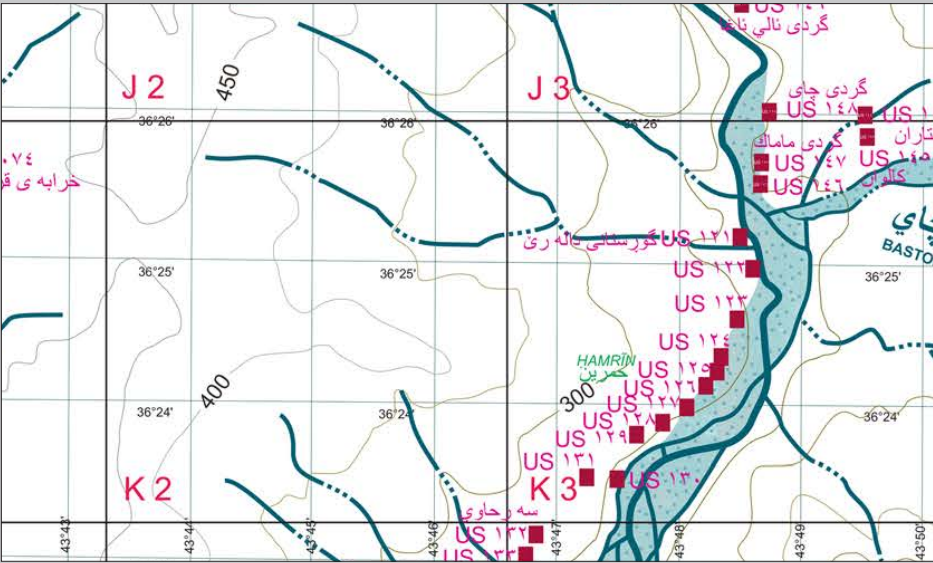
BING © DIGITALGLOBE © MICROSOFT CORPORATION © HERE

0 100 m



REGION: GREATER ZAB VALLEY. WESTERN BANK.

MAP BY XENIA KOLIŃSKA



FIELD NUMBER	S 159
NUMBER ON THE MAP	US ١٢٤
LOCAL NAME	NO NAME
POSITION DTM	36°24'20"N 43°48'25"E
AREA	0,7 ha
TYPE OF SITE	FLAT SETTLEMENT
OBSERVATION CONDITIONS	GOOD
DAMAGES AND THREATS	AGRICULTURE
AREAS COLLECTED	<input checked="" type="checkbox"/> WHOLE SITE <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>

PERIOD OF OCCUPATION																							
PAL	PPN	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21

US 124. VIEW ON EASTERN PART OF SITE.

PHOTO BY KAROLINA DO HUU, 2015





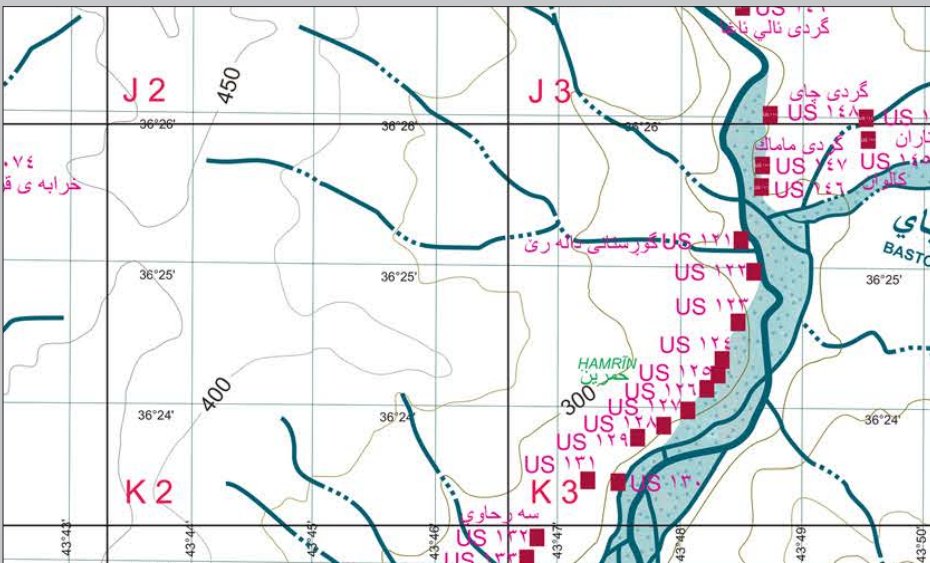
BING © DIGITALGLOBE © MICROSOFT CORPORATION © HERE

0 100 m



REGION: GREATER ZAB VALLEY. WESTERN BANK.

MAP BY XENIA KOLIŃSKA



FIELD NUMBER	S 160									
NUMBER ON THE MAP	US ۱۲۵									
LOCAL NAME	NO NAME									
POSITION DTM	36°24'13"N 43°48'23"E									
AREA	0,07 ha									
TYPE OF SITE	FLAT SETTLEMENT									
OBSERVATION CONDITIONS	GOOD									
DAMAGES AND THREATS	AGRICULTURE									
AREAS COLLECTED	A									

PERIOD OF OCCUPATION

PAL	PPN	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21

US 125. VIEW ON EASTERN PART OF SITE.

PHOTO BY KAROLINA DO HUU, 2015





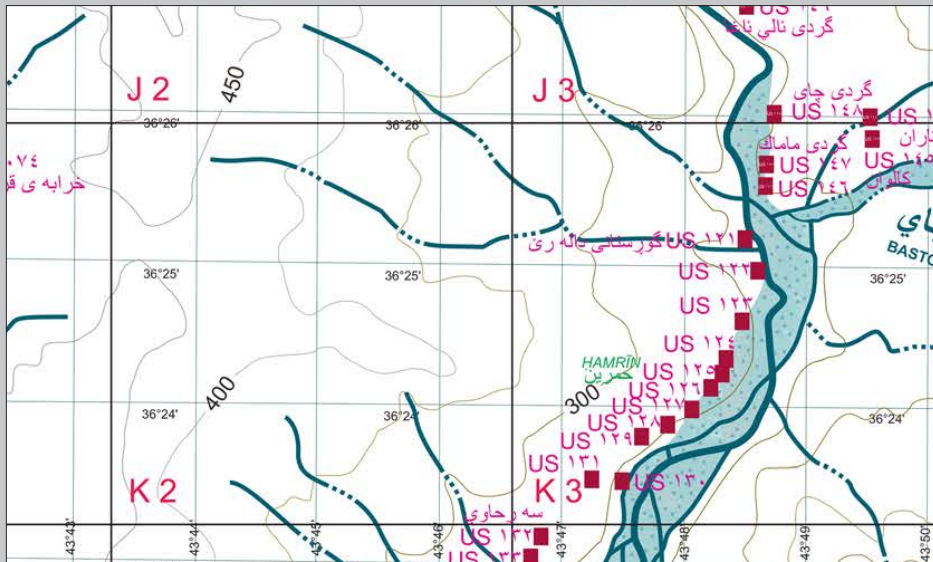
BING © DIGITALGLOBE © MICROSOFT CORPORATION © HERE

0 100 m



REGION: GREATER ZAB VALLEY. WESTERN BANK.

MAP BY XENIA KOLIŃSKA



FIELD NUMBER	S 161
NUMBER ON THE MAP	US ۱۲۶
LOCAL NAME	ĤAMRĪN
POSITION DTM	36°24'07"N 43°48'18"E
AREA	2,2 ha
TYPE OF SITE	FLAT SETTLEMENT
OBSERVATION CONDITIONS	GOOD
DAMAGES AND THREATS	AGRICULTURE/WATER CHANNELS
AREAS COLLECTED	A B

PERIOD OF OCCUPATION

PAL	PPN	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21

US 126. VIEW ON SOUTHERN PART OF SITE.

PHOTO BY KAROLINA DO HUU, 2015





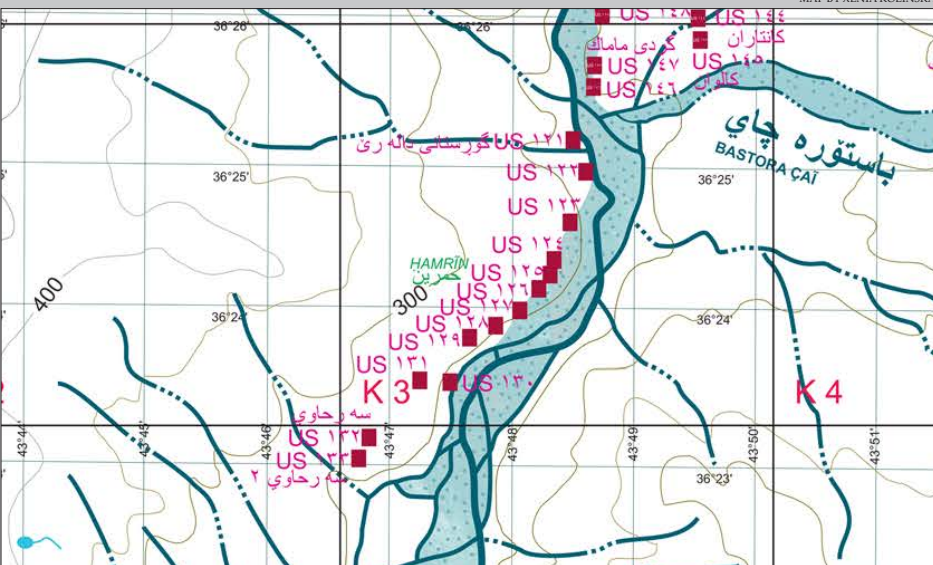
BING © DIGITALGLOBE © MICROSOFT CORPORATION © HERE 0 100 m

FIELD NUMBER	S 161
NUMBER ON THE MAP	US ۱۲۶
LOCAL NAME	ĤAMRĪN
POSITION DTM	36°24'07"N 43°48'18"E
AREA	1,8 ha
TYPE OF SITE	FLAT SETTLEMENT
OBSERVATION CONDITIONS	GOOD
DAMAGES AND THREATS	AGRICULTURE / CANALS
AREAS COLLECTED	A B

PERIOD OF OCCUPATION																							
PAL	PPN	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21

REGION: GREATER ZAB VALLEY. WESTERN BANK.

MAP BY XENIA KOLIŃSKA



US 126. SEEN FROM THE WEST.

PHOTO BY KAROLINA DO HUU. 2015





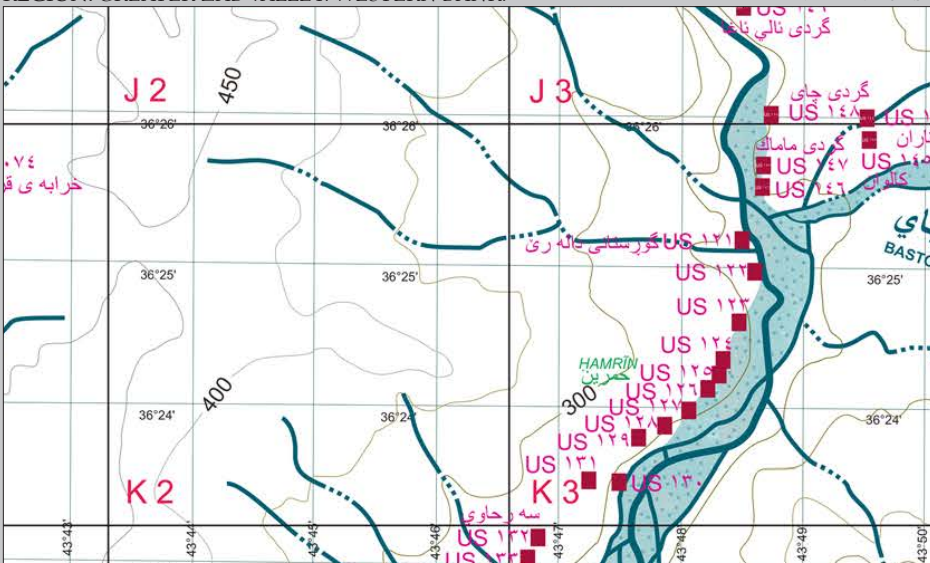
BING © DIGITALGLOBE © MICROSOFT CORPORATION © HERE

0 100 m



REGION: GREATER ZAB VALLEY. WESTERN BANK.

MAP BY XENIA KOLIŇSKA



FIELD NUMBER	S 163
NUMBER ON THE MAP	US ۱۲۷
LOCAL NAME	ĤAMRĪN
POSITION DTM	36°24'00"N 43°48'08"E
AREA	0,8 ha
TYPE OF SITE	FLAT SETTLEMENT
OBSERVATION CONDITIONS	GOOD
DAMAGES AND THREATS	HOUSES / ORCHARD / BASINS FOR FISH
AREAS COLLECTED	A

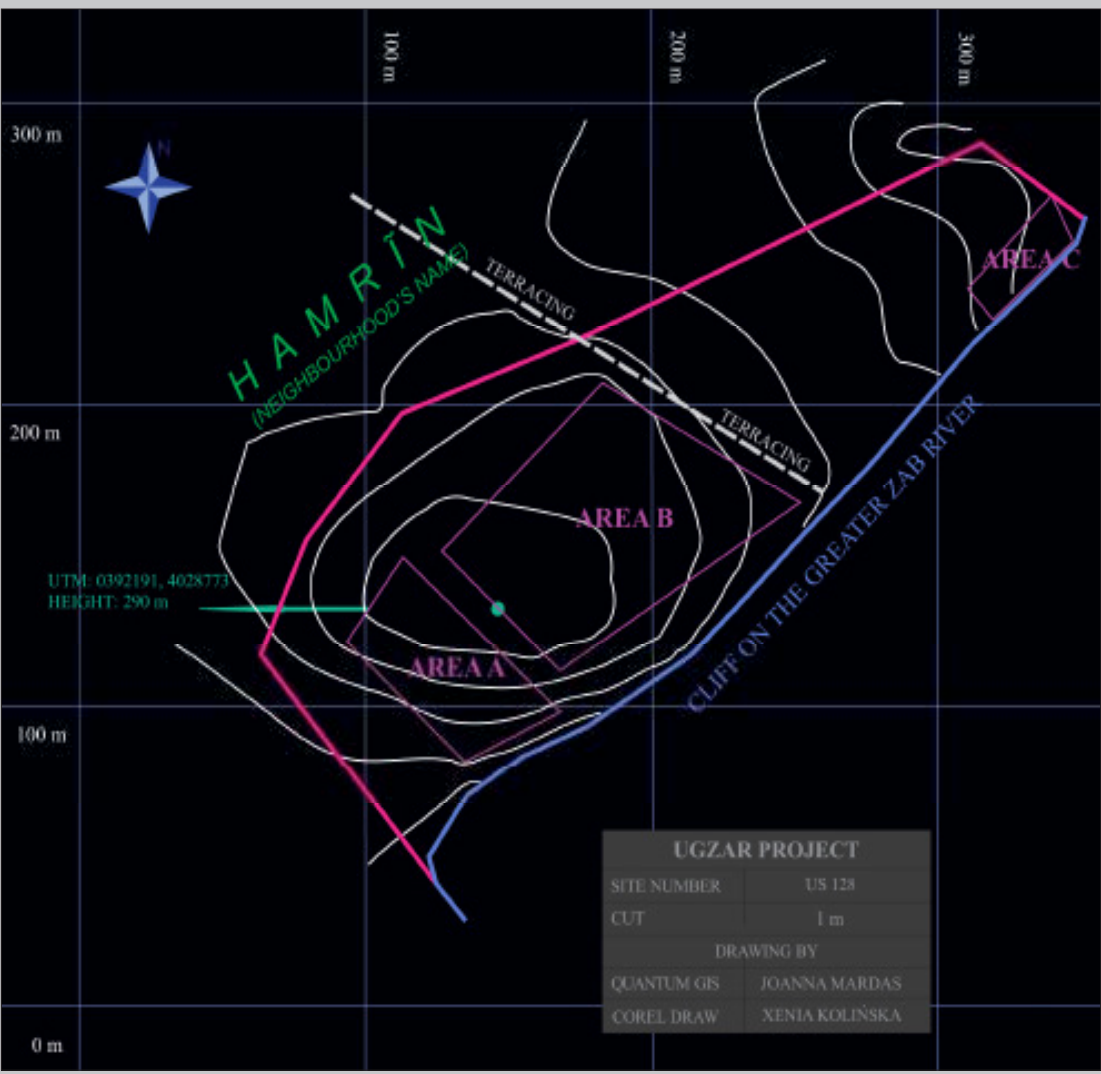
PERIOD OF OCCUPATION

PAL	PPN	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21

US 127. VIEW ON EASTERN PART OF SITE.

PHOTO BY KAROLINA DO HUU, 2015





FIELD NUMBER	S 162
NUMBER ON THE MAP	US 128
LOCAL NAME	ĤAMRÍN
POSITION DTM	36°23'53"N 43°47'52"E
AREA	3,5 ha
TYPE OF SITE	FLAT SETTLEMENT
OBSERVATION CONDITIONS	GOOD
DAMAGES AND THREATS	CHANNELS/ROAD, AGRICULTURE/ORCHARD
AREAS COLLECTED	A B C

PERIOD OF OCCUPATION																							
PAL	PPN	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21

US 128. VIEW ON SOUTHERN PART OF SITE.

PHOTO BY XENIA KOLIŃSKA, 2015





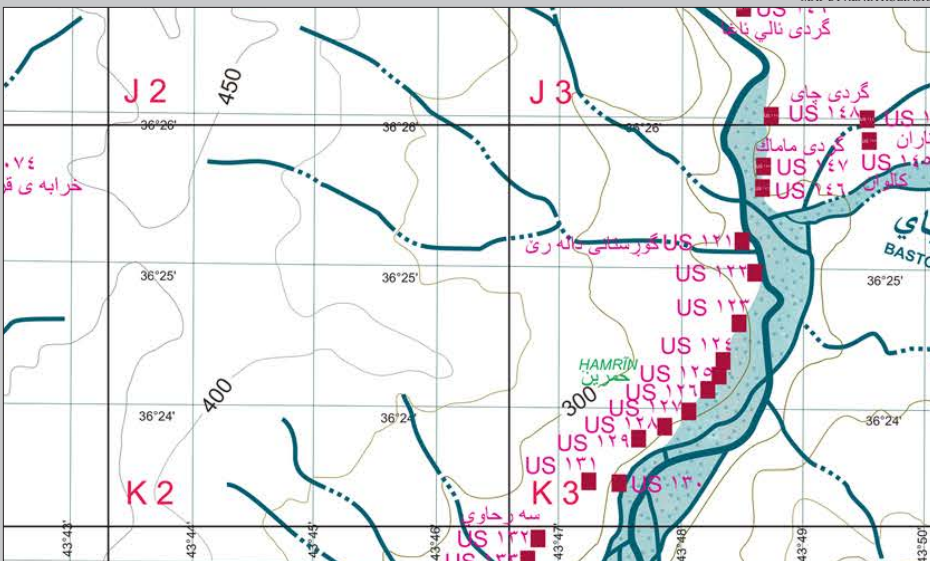
BING © DIGITALGLOBE © MICROSOFT CORPORATION © HERE

0 100 m



REGION: GREATER ZAB VALLEY. WESTERN BANK.

MAP BY XENIA KOLINIŠKA



FIELD NUMBER	S 164
NUMBER ON THE MAP	US ۱۲۹
LOCAL NAME	NO NAME
POSITION DTM	36°23'48"N 43°47'48"E
AREA	0,4 ha
TYPE OF SITE	FLAT SETTLEMENT
OBSERVATION CONDITIONS	GOOD
DAMAGES AND THREATS	AGRICULTURE
AREAS COLLECTED	ALL SITE

PERIOD OF OCCUPATION																							
PAL	PPN	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21

US 129. VIEW ON SOUTHERN PART OF SITE.

PHOTO BY KAROLINA DO HUU, 2015



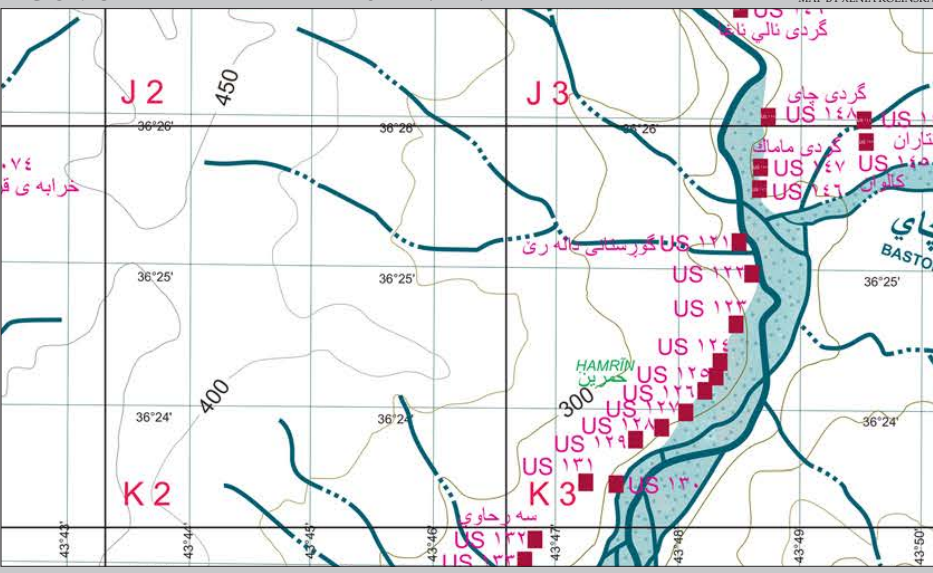


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FIELD NUMBER	S 165
NUMBER ON THE MAP	US ۱۳۰
LOCAL NAME	NO NAME
POSITION DTM	36°23'32"N 43°47'13"E
AREA	1,1 ha
TYPE OF SITE	FLAT SETTLEMENT
OBSERVATION CONDITIONS	GOOD
DAMAGES AND THREATS	AGRICULTURE
AREAS COLLECTED	A

PERIOD OF OCCUPATION																							
PAL	PPN	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21

REGION: GREATER ZAB VALLEY, WESTERN BANK. MAP BY XENIA KOLIŃSKA



US 130. VIEW ON SOUTH-EASTERN PART OF SITE. PHOTO BY KAROLINA DO HUU, 2015





BING © DIGITALGLOBE © MICROSOFT CORPORATION © HERE

0 100 m



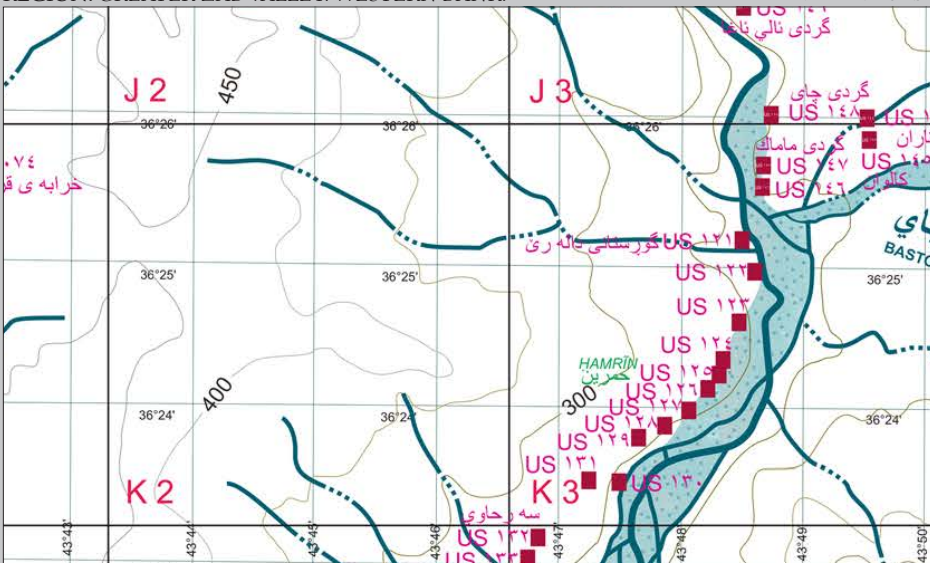
FIELD NUMBER	S 148
NUMBER ON THE MAP	US ۱۳۱
LOCAL NAME	QABR-Ê DAZAN
POSITION DTM	36°23'44"N 43°47'34"E
AREA	2,3 ha
TYPE OF SITE	TELL
OBSERVATION CONDITIONS	DIFFICULT
DAMAGES AND THREATS	HOUSES/CANALS/PITS AGRICULTURE/WATER RESERVOIRS
AREAS COLLECTED	A B

PERIOD OF OCCUPATION

PAL	PPN	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21

REGION: GREATER ZAB VALLEY. WESTERN BANK.

MAP BY XENIA KOLIŃSKA



US 131. VIEW ON THE TOP ALONG THE SOUTHERN FENCE.

PHOTO BY KAROLINA DO HUU, 2015





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0 100 m

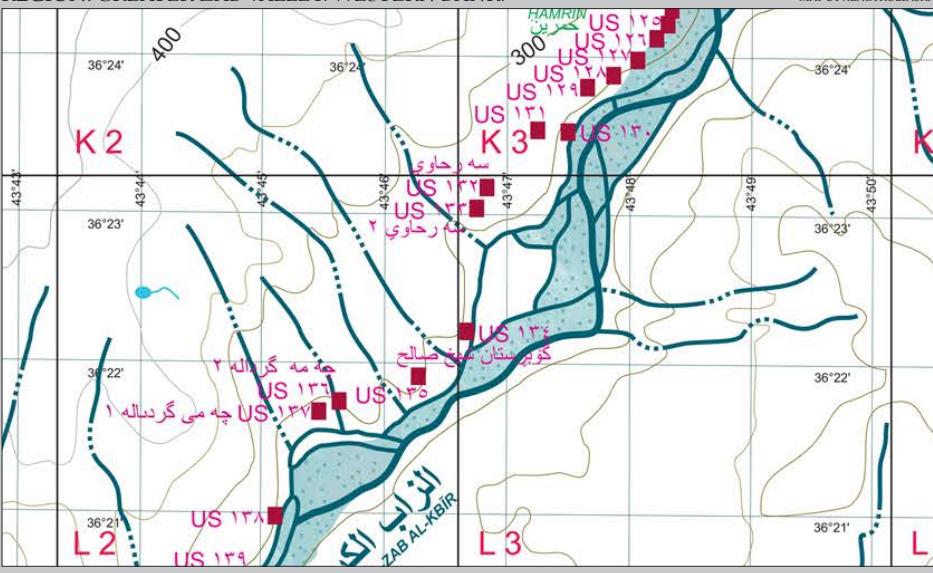


FIELD NUMBER	S 166
NUMBER ON THE MAP	US ۱۳۲
LOCAL NAME	SARĤAUĪ 1
POSITION DTM	36°23'12"N 43°46'51"E
AREA	0,5 ha
TYPE OF SITE	FLAT SETTLEMENT
OBSERVATION CONDITIONS	GOOD
DAMAGES AND THREATS	AGRICULTURE
AREAS COLLECTED	A

PERIOD OF OCCUPATION																							
PAL	PPN	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21

REGION: GREATER ZAB VALLEY. WESTERN BANK.

MAP BY XENIA KOLIŃSKA



US 132. SEEN FROM THE SOUTH.

PHOTO BY KAROLINA DO HUU. 2015





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0 100 m



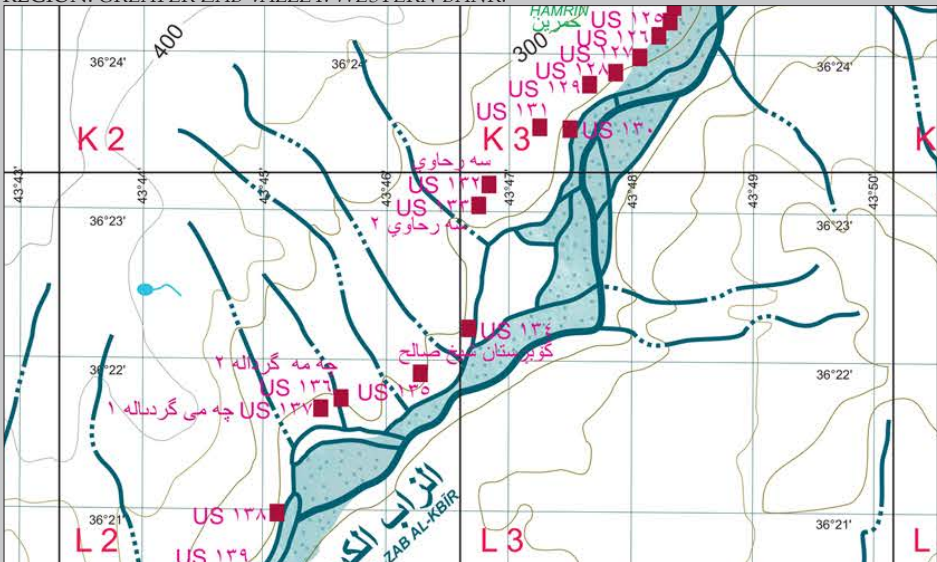
FIELD NUMBER	S 167																
NUMBER ON THE MAP	US ١٣٣																
LOCAL NAME	SARḤAŪĪ 2																
POSITION DTM	36°23'01"N 43°46'48"E																
AREA	0,1 ha																
TYPE OF SITE	FLAT SETTLEMENT																
OBSERVATION CONDITIONS	GOOD																
DAMAGES AND THREATS	AGRICULTURE																
AREAS COLLECTED	<table border="1" style="display: inline-table;"> <tr> <td>WHOLE SITE</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </table>	WHOLE SITE															
WHOLE SITE																	

PERIOD OF OCCUPATION

PAL	PPN	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	

REGION: GREATER ZAB VALLEY, WESTERN BANK.

MAP BY XENIA KOLIŃSKA



US 133. SEEN FROM THE NORTH.

PHOTO BY KAROLINA DO HUU, 2015





S 149/US 134



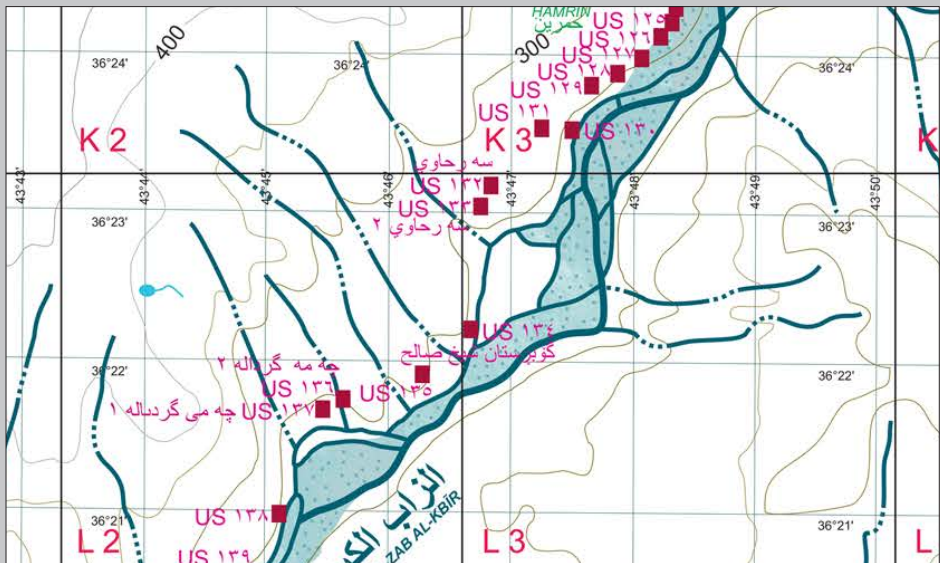
BING © DIGITALGLOBE © MICROSOFT CORPORATION © HERE
0 100 m

FIELD NUMBER	S 149
NUMBER ON THE MAP	US ١٣٤
LOCAL NAME	GOŘESTAN-Ī ŞĪX ŞALAH
POSITION DTM	36°22'13"N 43°46'40"E
AREA	2,9 ha
TYPE OF SITE	TELL?
OBSERVATION CONDITIONS	POOR
DAMAGES AND THREATS	HOUSES
AREAS COLLECTED	A B C

PERIOD OF OCCUPATION																							
PAL	PPN	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21

REGION: GREATER ZAB VALLEY. WESTERN BANK.

MAP BY XENIA KOLIŃSKA



US 134. CLIFF SEEN FROM THE NORTH.

PHOTO BY KAROLINA DO HUU. 2015





S 168 / US 135

BING © DIGITALGLOBE © MICROSOFT CORPORATION © HERE

0 100 m



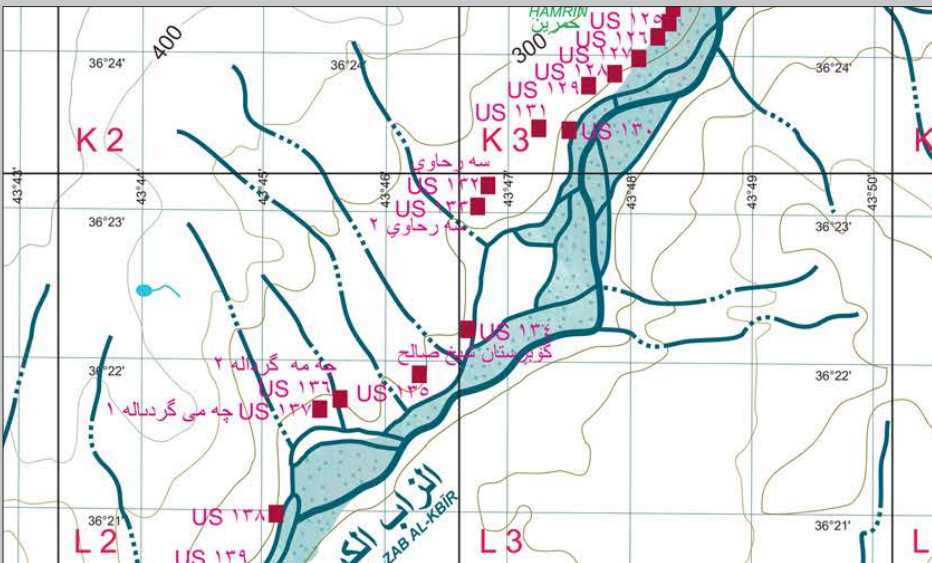
FIELD NUMBER	S 168
NUMBER ON THE MAP	US ۱۳۵
LOCAL NAME	NO NAME
POSITION DTM	36°21'54"N 43°46'16"E
AREA	1,3 ha
TYPE OF SITE	FLAT SETTLEMENT
OBSERVATION CONDITIONS	GOOD
DAMAGES AND THREATS	WATER CHANNELS
AREAS COLLECTED	WHOLE SITE

PERIOD OF OCCUPATION

PAL	PPN	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	

REGION: GREATER ZAB VALLEY. WESTERN BANK.

MAP BY XENIA KOLIŃSKA



US 135. SEEN FROM THE NORTH-WEST.

PHOTO BY DARIUSZ PIASECKI 2015





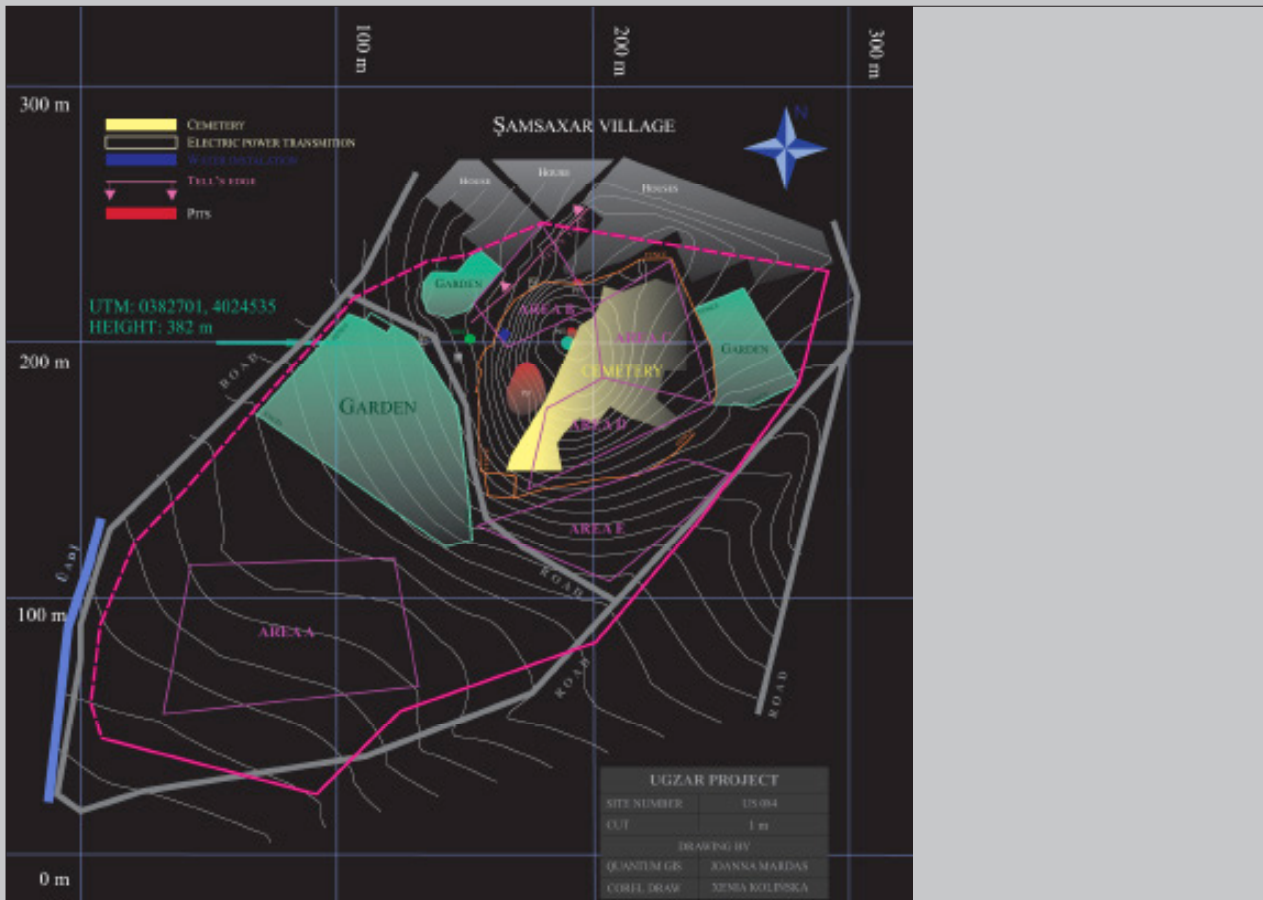
FIELD NUMBER	S 143
NUMBER ON THE MAP	US 083
LOCAL NAME	GRD-Ī XARABE
POSITION DTM	36°20'59"N 43°39'14"E
AREA	18 ha
TYPE OF SITE	TELL WITH THE LOWER CITY
OBSERVATION CONDITIONS	GOOD
DAMAGES AND THREATS	HOUSES/CEMETERY/PITS ROADS/AGRICULTURE
AREAS COLLECTED	A B C D

PERIOD OF OCCUPATION																							
PAL	PPN	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21

US 083. SEEN FROM THE SOUTH.

PHOTO BY KAROLINA DO HUU, 2015





FIELD NUMBER	S 151
NUMBER ON THE MAP	US 084
LOCAL NAME	XARABE-İ HAÇI
POSITION DTM	36°21'31"N 43°41'33"E
AREA	3,8 ha
TYPE OF SITE	TELL WITH THE LOWER CITY
OBSERVATION CONDITIONS	GOOD
DAMAGES AND THREATS	HOUSES/CEMETERY/ROADS
AREAS COLLECTED	A B C D E F

PERIOD OF OCCUPATION																							
PAL	PPN	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21

US 084. MIDDLE BRONZE AGE STONE WALL. NORTH-WESTERN FENCE.



US 084. EASTERN FENCE OF THE TELL.

PHOTO BY XENIA KOLIŃSKA, 2015



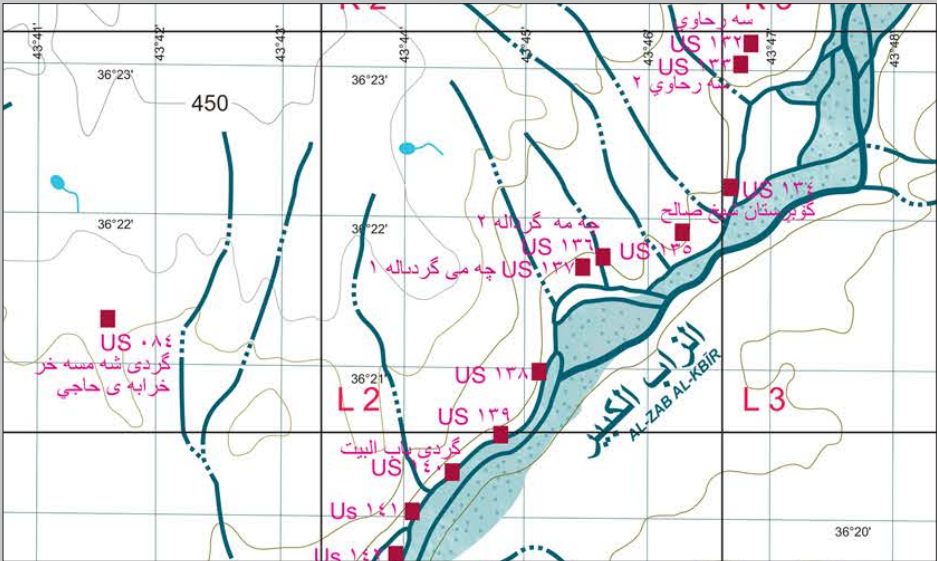


FIELD NUMBER	S 172						
NUMBER ON THE MAP	US ۱۳۷						
LOCAL NAME	ÇEM-İ GRDALA 1						
POSITION DTM	36°21'41"N 43°45'29"E						
AREA	1,8 ha						
TYPE OF SITE	FLAT SETTLEMENT						
OBSERVATION CONDITIONS	GOOD						
DAMAGES AND THREATS	AGRICULTURE						
AREAS COLLECTED	A	B	C				

PERIOD OF OCCUPATION																							
PAL	PPN	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21

REGION: GREATER ZAB VALLEY. WESTERN BANK.

MAP BY XENIA KOLIŃSKA



US 137. SEEN FROM THE WEST.

PHOTO BY XENIA KOLIŃSKA. 2015





S 171 / US 138

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0 100 m



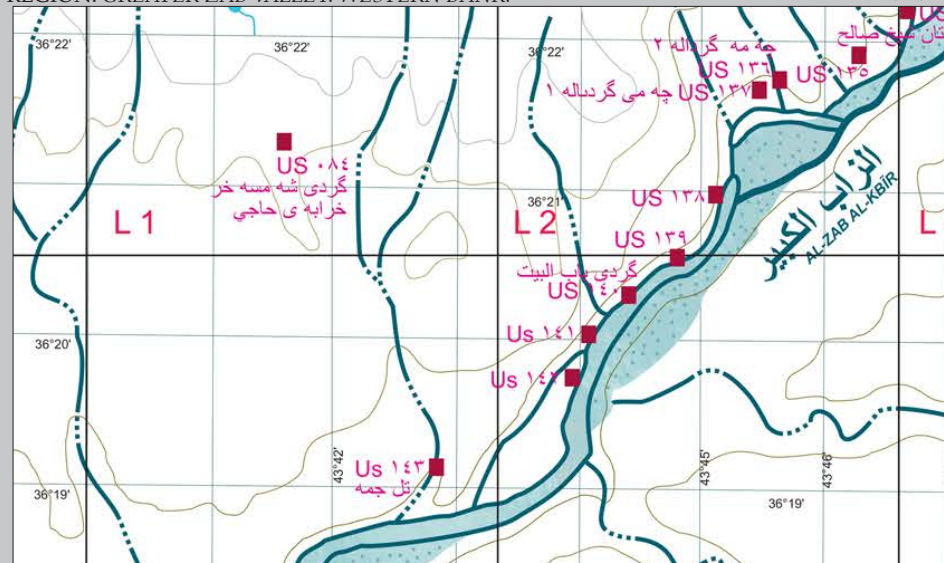
FIELD NUMBER	S 171																							
NUMBER ON THE MAP	US ١٣٨																							
LOCAL NAME	NO NAME																							
POSITION DTM	36°20'58"N 43°45'09"E																							
AREA	0,9 ha																							
TYPE OF SITE	FLAT SETTLEMENT																							
OBSERVATION CONDITIONS	GOOD																							
DAMAGES AND THREATS	AGRICULTURE / GARDEN																							
AREAS COLLECTED	<table border="1"> <tr> <td>WHOLE SITE</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </table>	WHOLE SITE																						
WHOLE SITE																								

PERIOD OF OCCUPATION

PAL	PPN	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	

REGION: GREATER ZAB VALLEY, WESTERN BANK.

MAP BY XENIA KOLIŃSKA



US 138. SEEN FROM THE WEST.

PHOTO BY KAROLINA DO HUU, 2015





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0 100 m



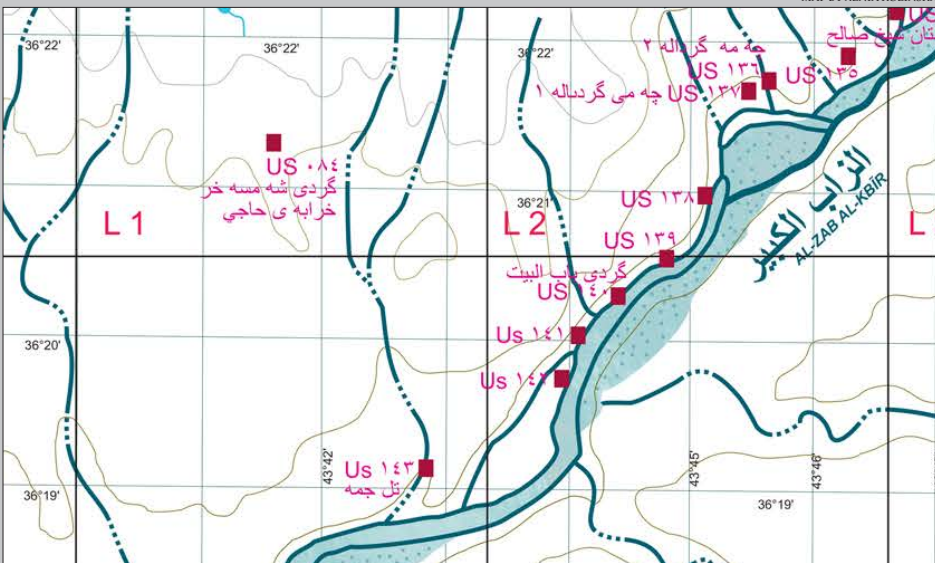
FIELD NUMBER	S 170																					
NUMBER ON THE MAP	US ۱۳۹																					
LOCAL NAME	NO NAME																					
POSITION DTM	36°20'33"N 43°44'40"E																					
AREA	0,8 ha																					
TYPE OF SITE	FLAT SETTLEMENT																					
OBSERVATION CONDITIONS	GOOD																					
DAMAGES AND THREATS	AGRICULTURE																					
AREAS COLLECTED	<table border="1"> <tr> <td>WHOLE SITE</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </table>	WHOLE SITE																				
WHOLE SITE																						

PERIOD OF OCCUPATION

PAL	PPN	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	

REGION: GREATER ZAB VALLEY. WESTERN BANK.

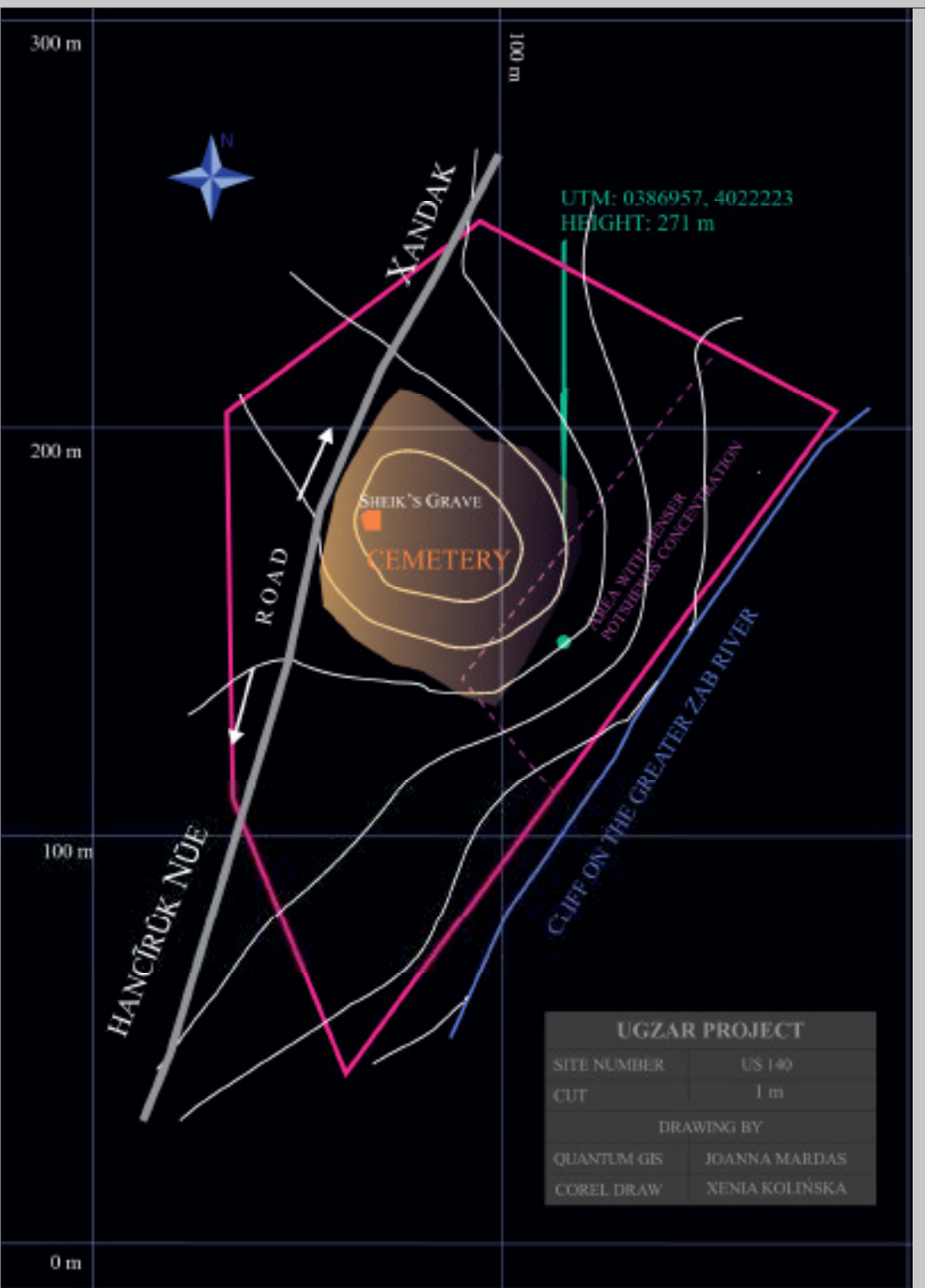
MAP BY XENIA KOLIŃSKA



US 139. SEEN FROM THE WEST.

PHOTO BY KAROLINA DO HUU. 2015





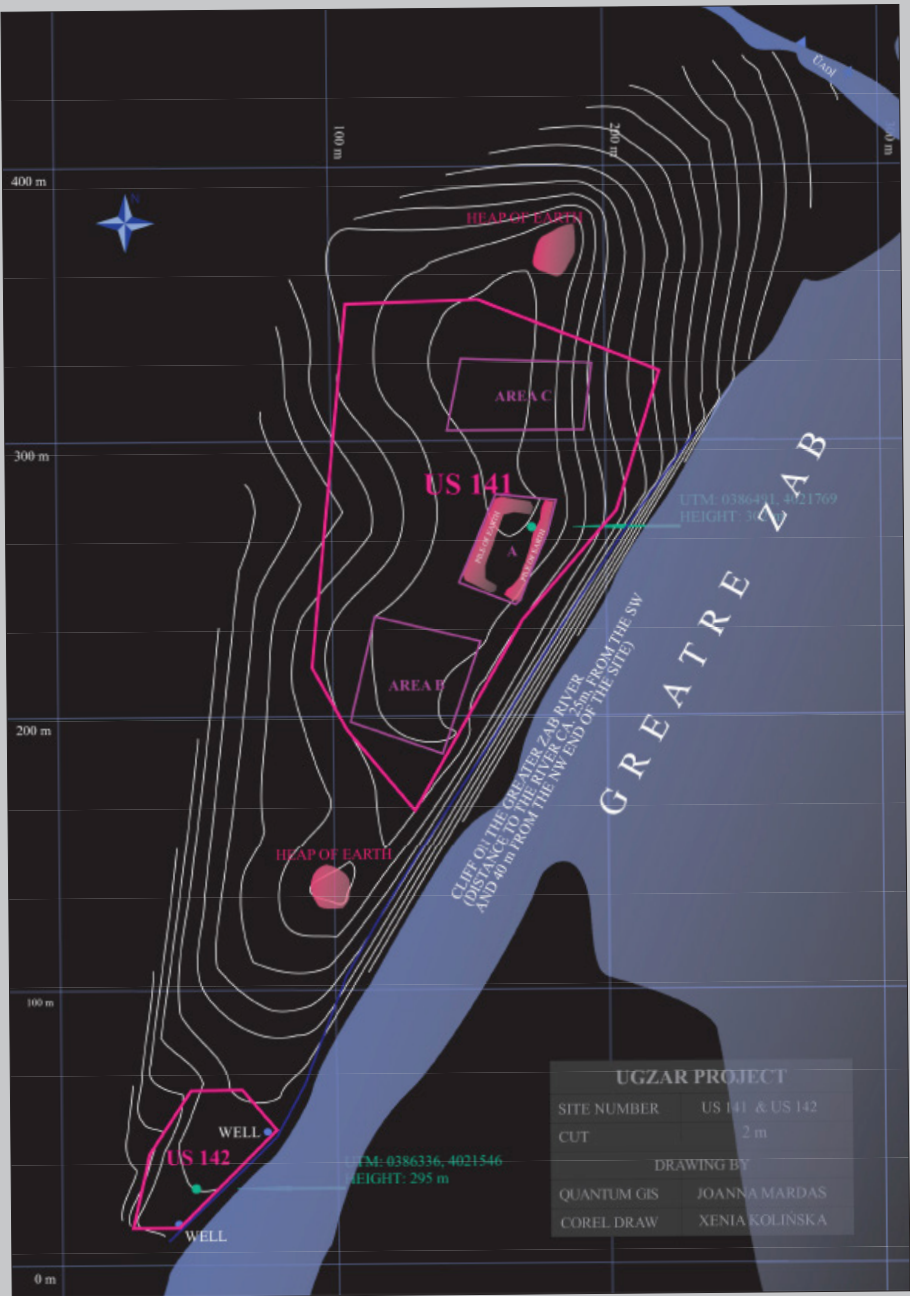
FIELD NUMBER	S 169
NUMBER ON THE MAP	US 140
LOCAL NAME	NO NAME
POSITION DTM	36°20'18"N 43°44'25"E
AREA	2 ha
TYPE OF SITE	TELL
OBSERVATION CONDITIONS	DIFFICULT
DAMAGES AND THREATS	CEMETERY / AGRICULTURE
AREAS COLLECTED	A

PERIOD OF OCCUPATION																							
PAL	PPN	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21

US 140. SEEN FROM THE SOUTH.

PHOTO BY XENIA KOLIŃSKA, 2015





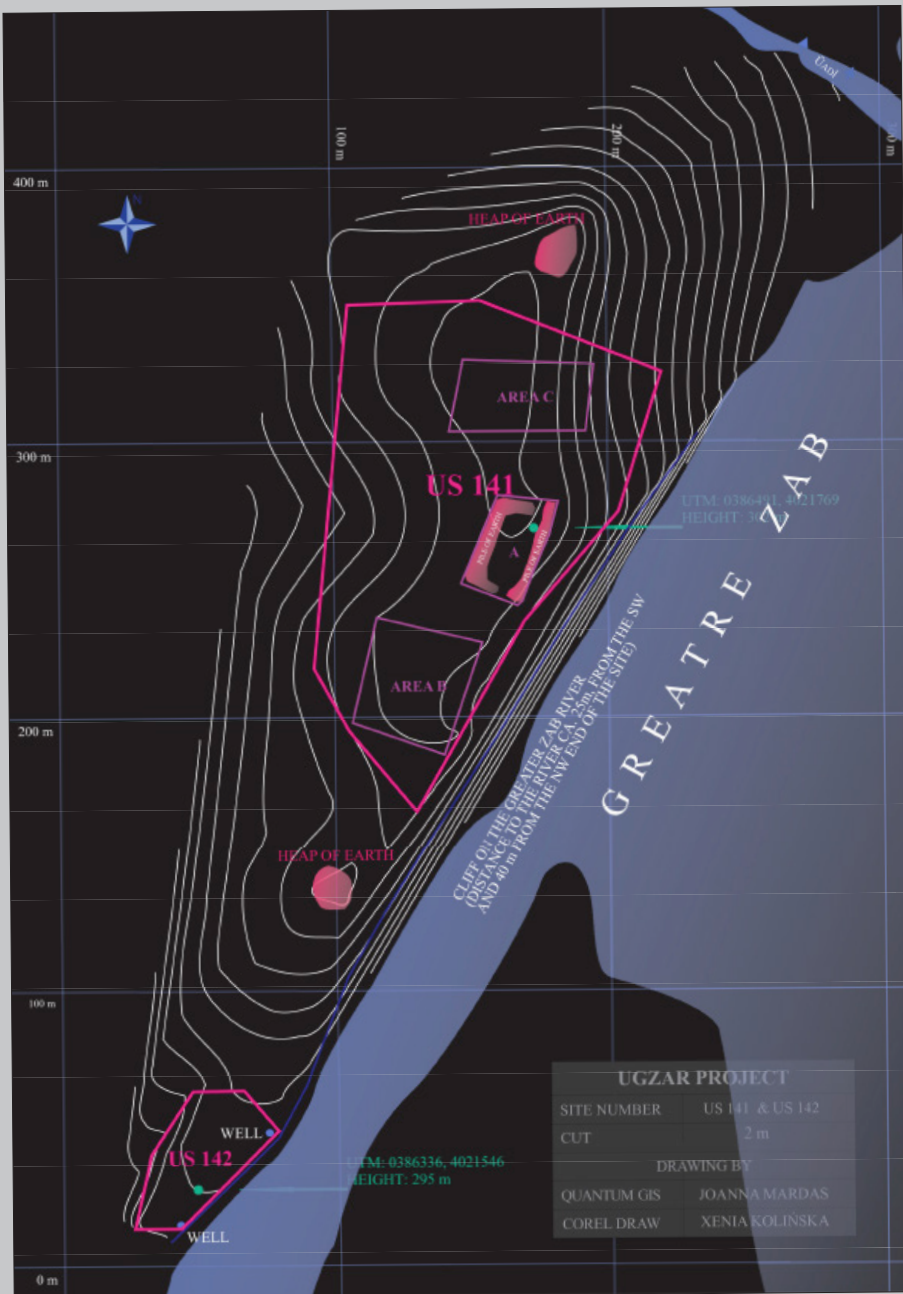
FIELD NUMBER	S 152																																						
NUMBER ON THE MAP	US 141																																						
LOCAL NAME	GRD-Ī BAB AL-BĪT																																						
POSITION DTM	36°20'03"N 43°44'06"E																																						
AREA	1,7 ha																																						
TYPE OF SITE	FLAT SETTLEMENT																																						
OBSERVATION CONDITIONS	DIFFICULT																																						
DAMAGES AND THREATS	EROSION / WATER RESERVOIR																																						
AREAS COLLECTED	<table border="1"> <tr> <td>WHOLE</td> <td>SITE</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </table>	WHOLE	SITE																																				
WHOLE	SITE																																						

PERIOD OF OCCUPATION																																			
PAL	PPN	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21												

US 141. SITE SEEN FROM SOUTH.
 US 141. RAFAŁ KOLIŃSKI WITH SASANIAN SHERD.



PHOTO BY KAROLINA DO HUU, 2015 PHOTO BY XENIA KOLIŃSKA, 2015



FIELD NUMBER	S 153															
NUMBER ON THE MAP	US ١٤٢															
LOCAL NAME	GRD-Ī BAB AL-BĪT															
POSITION DTM	36°19'56"N 43°44'00"E															
AREA	0,1 ha															
TYPE OF SITE	FLAT SETTLEMENT															
OBSERVATION CONDITIONS	DIFFICULT															
DAMAGES AND THREATS	EROSION / WATER RESERVOIR															
AREAS COLLECTED	<table border="1"> <tr> <td>WHOLE SITE</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </table>	WHOLE SITE														
WHOLE SITE																

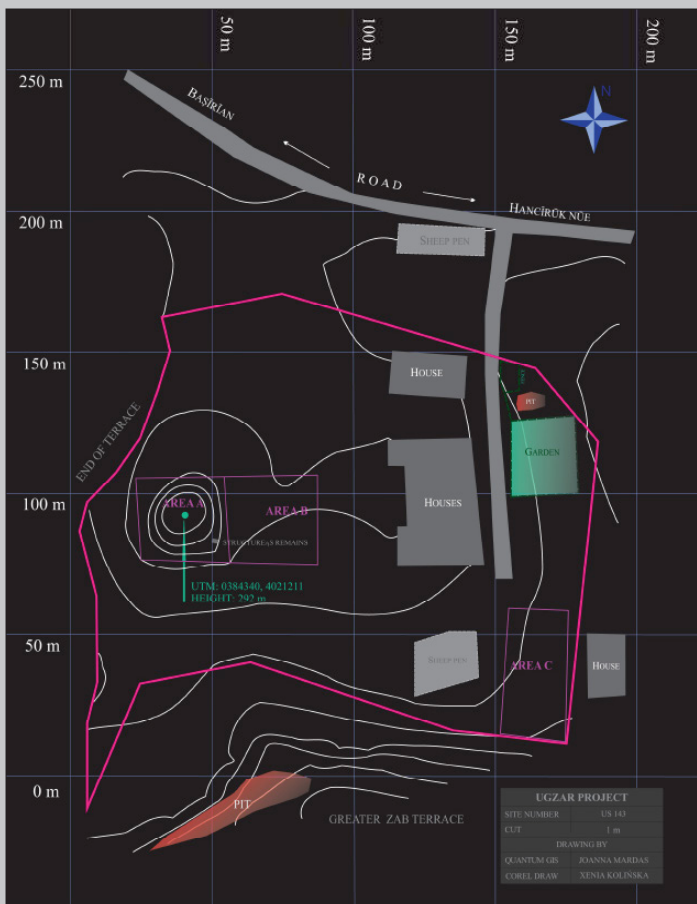
PERIOD OF OCCUPATION

PAL	PPN	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21

US 142. SITE SEEN FROM NORTH.

PHOTO BY KAROLINA DO HUU, 2015





FIELD NUMBER	S 154
NUMBER ON THE MAP	US ١٤٣
LOCAL NAME	TL CAMA
POSITION DTM	36°19'44"N 43°42'40"E
AREA	2,7 ha
TYPE OF SITE	TELL WITH THE LOWER CITY
OBSERVATION CONDITIONS	GOOD
DAMAGES AND THREATS	CEMETERY / PITS / AGRICULTURE
AREAS COLLECTED	A B C

PERIOD OF OCCUPATION																							
PAL	PPN	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21

US 143. TELL SEEN FROM SOUTH.

PHOTO BY XENIA KOLIŃSKA. 2015



US 143. WESTERN PART OF THE SITE.

PHOTO BY XENIA KOLIŃSKA. 2015

