

Map 30 Iol Caesarea

Compiled by T.W. Potter, 1995

Introduction

West

Gsell's magisterial survey for AAA identified many major sites (and numerous minor ones) in this region, although one substantial urban center, Timici, did escape the normally meticulous recording of the Brigades Topographiques and of local antiquaries. More recently, there has been detailed field survey in the vicinity of Iol Caesarea, the provincial capital (Leveau 1984), and less systematic work in the mountainous terrain between Tigava Municipium and the sea (Leveau 1977). While virtually nothing of pre-Roman date came to light, the surveys did yield a large number of villas (but often lacking a *pars urbana*), as well as many village-like settlements. The more important of these are marked, although the modest size of most rural farms precludes their inclusion. In general (but not exclusively), sites of less than one hectare are omitted, the exceptions being places of significance in the archaeological record, such as the well-excavated Nador "villa" (Anselmino 1989).

Many sites in the valleys are undoubtedly buried beneath alluvium. This is especially the case in the wide valley of the R. Chulimath (Boulaine 1957), but also applies to other low-lying locations, particularly where rivers debouch into the sea (Vita-Finzi 1969, 54-58). Traces of irrigation- and land-management schemes have quite often been observed, notably in the Chulimath valley, but with too little precision to mark them here. They would seem, however, to have been an important feature of the ancient landscape, as indeed they are today.

There has been little detailed documentation of the Roman roads, although work in the Timici area, where ancient cuttings have been recorded (Marion 1950, 257), illustrates the potential of this field of study. The network shown is based primarily upon the observations of Gsell in AAA who, however, very rarely marked the courses of roads upon his maps. Salama (1951) provides important supplementary information, albeit of a generalized nature. I have also made much use of the quite excellent early French maps, which furnish a meticulous record of major and minor routes of communication as they were in the nineteenth century. It would seem that modern roads were commonly superimposed upon ancient predecessors (Leveau 1977, 263, for the Cartili? area); even so, the picture offered here remains tentative.

East

This region has seen little topographical field work since the days of AAA, although Laporte (1983) has identified a number of Roman farms in the Grande Kabylie, to the south of Iomnium and Rusazus. In AAA, many rural sites are identified as military posts of various sorts, no doubt with the contemporary network of French army bases and surveillance-points in mind. While a Roman army presence in Mauretania is not in question (Benseddik 1982), it is more likely that the majority of these sites represent fortified farms (where the walls are perhaps more for show than defense), of the sort excavated at Nador between Iol Caesarea and Tipasa. A very few of the military identifications have been allowed to stand; but a much less "militarized" landscape than Gsell envisaged is to be preferred. Still, it should be noted that the farms are generally too small to be marked on the map.

The prefix "Rus-" is an indication that many of the coastal towns originated as Phoenician settlements. The identification of their names has caused much difficulty. This would now seem to be resolved, however, by the discovery of an inscription from Cap Djinet, ancient Cissi (Laporte 1973; cf. PECS Rusuc(c)uru), which finally allows a satisfactory correlation between the archaeological and literary evidence for towns along the Kabylie coast.

One area that has yielded virtually no traces of ancient settlement is the Mitidja, a vast low-lying plain extending south and south-west of Algiers (ancient Icosium). Drained by the French in modern times, it is often said that in the Roman period it was a wet fen (AAA 5, 43). In reality, it is much more likely that the Roman levels are buried beneath alluvial silts, like those in the Chulimath valley further west. Otherwise it seems inconceivable that

so potentially fertile an area (as it is today) was not exploited in Roman times, especially given the Romans' skill in land reclamation; but the evidence has yet to emerge.

Equally, no modern fieldwork has been carried out on the Roman road network, where there is considerable room for conjecture. The views of Gsell in AAA and Salama (1951) remain influential; but the absence of really detailed plotting requires emphasis, so that there is little certainty about the precise line of most routes.

AAA identified two major areas of indigenous tumuli, one in the vicinity of Caput Cilani? and Thanaramusa Castra, the other in the mountains some 30 miles east of Auzia. They cannot be closely dated, and may belong to pre-Roman and Roman times; but their clustering appears cartographically significant, and could point to important tribal foci.

Directory

All place names are in Algeria

Abbreviation

AAA S. Gsell, *Atlas archéologique de l'Algérie*, Algiers and Paris, 1911

Names

Grid	Name	Period	Modern Name / Location	Reference
C4	<i>el Abadia</i>	R	formerly Carnot	AAA 13.39
C2	<i>Africum Mare</i>			See Map 1
H3	<i>Agouni Tabet</i>	R		AAA 6.66
G4	<i>Ain Bessem</i>	R		AAA 14.28
inset	<i>Ain el Hammam</i>	R		AAA 11.12
inset	<i>Ain Titinguel</i>	R		AAA 11.7
H3	<i>Akbou des Ait bou Mahdi</i>	R		AAA 15.6
G3	<i>Akbou des Beni Chénacha</i>	R		AAA 6.20
B4	<i>Ancorarius? M. § Zalakon M.</i>		S Cartennae and Cartili	Leveau 1977, 299-300; 1984, 491; EncBerb 5
D4	<i>Aquae Calidae</i>	RL	Hammam Righa	AAA 13.28; Desanges 1980, 178
D4	<i>el Arba</i>	RL		Leveau 1984, 370-71
D3	<i>Arou Djaoud</i>	R		AAA 4.10; Leveau 1984, 303
inset	<i>Arsennaria</i>	HRL	Sidi bou Ras	AAA 12.13; Desanges 1980, 159-60
inset	<i>Artennites?</i>	RL	near Arsennaria	Desanges 1962, 44; EncBerb 6
G4	<i>Auzia</i>	R	Sour-Ghozlan, formerly Aumale	AAA 14.105; Fentress 1981; EncBerb 8
F3	<i>Aves?/ Sauos? fl. § Aucus? fl.</i>		Oued el Harrach	AAA 5.31; Desanges 1980, 182-83
F4	<i>el Azari</i>	R		AAA 14.8
D4	<i>Bantouraroi?</i>	R	between R. Zaccar and R. Ouarsenis	Desanges 1962, 45; EncBerb 9
B4	<i>Ben Naria</i>	R	formerly Flatters	AAA 12.85
G3	<i>el Biar</i>	R		AAA 15.1
H3	<i>Bida</i>	RL	Djemaa Saharidj	AAA 6.104; Martin 1969; EncBerb 10
G3	<i>Blad Guitoun</i>	RL		AAA 5.54
H3	<i>Bou Atelli</i>	R		AAA 6.99
D3	<i>Bou Kismaden</i>	RL?		Leveau 1984, 277-80
D3	<i>Boulalem</i>	RL		Leveau 1984, 338-39
D3	<i>Bou-Roukht</i>	R		Leveau 1984, 265-66
inset	<i>el Brabeur</i>	R		AAA 11.9
E3	<i>Cap Caxine</i>	R		AAA 5.7

Grid	Name	Period	Modern Name / Location	Reference
inset	<i>Cap Ivi</i>	RL		Morizot 1992
inset	<i>Cap Kramis</i>	R		AAA 12.2
E4	Caput Cilani?	RL	Gouéa / Kherbet el Djouhala	AAA 14.60
B3	Cartenna	HRL	Ténès	AAA 12.20; Heurgon 1958
B4	Cartennas fl.		Oued Allala	Ptol. 4.2.2; Desanges 1980, 160
C3	Cartili?	HR	Damous, formerly Dupleix	AAA 4.1; Leveau 1977, 296-97
E3	Casae Calventi?	RL	Bou Ismail / Castiglione	AAA 4.50
E4	Castellum Elephantaria?	RL	el Hadjeb, formerly Mouzaïaville	AAA 14.1; Lepelley 1981, 546-47
B4	Castellum Tingitanum	RL	el Asnam, formerly Orléansville	AAA 12.174
G3	Castellum Tulei	R	Diar Mami	AAA 6.14
C3	Castra Germanorum	R	near Oued Damous	Leveau 1977, 296-97
D3	<i>Cave-Hardy</i>	RL		AAA 4.13; Leveau 1984, 294-95
H3	Centenarium?	RL	Ourthi N'Taroummant	AAA 6.97; Salama 1951, 124
D3	<i>Chénoua</i>	R		AAA 4.27; EncBerb 12
D3	Chinalaph fl.		Oued Messelmoun	Leveau 1984, 374; EncBerb 13
B4	Chulimath fl.		Oued Chélif	Leveau 1984, 374; EncBerb 13 Chinalaph
G3	Cissi	RL	settlement and mine on Cap Djinet	AAA 5.57; Laporte 1973; EncBerb 13
G3	<i>Dar Mendil</i>	R		AAA 5.56
F3	<i>Djezair el Kodra</i>	R		AAA 5.38
inset	<i>Douar Mazouna</i>	R		AAA 12.108
G3	<i>Dra Azib Boujet</i>	R		AAA 5.65
G3	<i>Dra Zeg et Ter</i>	R		AAA 5.67
H3	Feratenses	RL	N Saldae–Tigisi–Rusuccuru road	Desanges 1962, 51; EncBerb 18
H3	Fer(r)atus M.	RL	near Tubusuctu	AmmMarc 29.5.11; EncBerb 18
E3	<i>Fouka</i>	R		AAA 5.1
G4	<i>Ghorfa des Ouled Meriem</i>	R		AAA 14.98
G4	<i>Ghorfa des Ouled Selama</i>	L		AAA 15.37; Laporte 1975
C3	<i>Gouraya</i>	CHR		AAA 4.4; Missonnier 1933
C3	Gunugu	CHRL	Sidi-Brahim	AAA 4.3; Lepelley 1981, 538-39; EncBerb 21
G3	<i>Haouch el Oudjani</i>	R		AAA 6.1
D3	<i>el Hattaba</i>	RL		Leveau 1984, 322-24
C3	Iar Castellum?	R	Beni Haoua (Imilaen)	AAA 12.37; Leveau 1977, 296-97
F3	Icampenses	RL	S Rusubbicari and Cissi	Desanges 1962, 55
D4	<i>Icherène</i>	RL		Leveau 1984, 365-68
F3	Icosium	C?HRL	Algiers	AAA 5.11; Le Glay 1968
F4	Iesalenses	L	mountains near Auzia	Desanges 1962, 55-56
H3	<i>Imainserène</i>	R		AAA 6.103
D3	Iol Caesarea	CHRL	Cherchel	Leveau 1984; Benseddik 1993; Potter 1995
H3	Iomnium	RL	Tigzirt	AAA 6.34; Pringle 1981, 296-97
H3	<i>Irbir</i>	R		AAA 6.162; Salama 1951, map; T.W. Potter
H3	<i>Iril Oumaali</i>	R		AAA 6.102
B4	<i>el Isnám</i>	R	formerly Lamartine	AAA 12.79
H4	Iubaleni?	L	Biban Mts.	Desanges 1962, 56
inset	<i>Kalaa</i>	RL		AAA 12.102; Marion 1950, 210-51
B4	<i>Kalloul</i>	R		AAA 12.65-66
C4	<i>el Karimia</i>	R		AAA 12.184
C4	<i>el Kessour</i>	R		Leveau 1977, 265-67
F4	<i>Kherba de Sfisifa</i>	RL?		AAA 14.116
B4	<i>Kherba Sidi el Ahmar</i>	R		AAA 12.173
inset	<i>Kherbet Ramoul</i>	HRL	formerly Port Romain	PECS Port Romain

Grid	Name	Period	Modern Name / Location	Reference
G3	<i>Kobr Roumia</i>	L		AAA 6.11
G4	<i>Koubba de Sidi Hamza</i>	R		AAA 14.27
B4	<i>el Ksar</i>	R		AAA 12.89
G3	<i>el Ksar mta Bent es Soltane</i>	R		AAA 6.89
G3	<i>Ksar Roumi</i>	RL		AAA 5.73
E4	Lambdia	RL?	Médéa	AAA 14.48
C4	Machousioi	R	S and W Gunugu	Desanges 1962, 59-60; Leveau 1984, 491
E4	Macurebi § Maccui	RL	Mitidja Mts.	Desanges 1962, 58; Leveau 1984, 491
B4	<i>Malakoff</i>	R		AAA 12.171; T.W. Potter
D4	Manliana § Malliana	RL	Khemis Miliana, formerly Affreville	AAA 13.72
B4	Mauretania Caesariensis			See Map 29
C4	Mazices	RL	SW Iol Caesarea	Desanges 1962, 63; Leveau 1973, 171-86
inset	<i>Médiouna</i>	RL		AAA 12.107
B4	<i>Merachiche</i>	R		AAA 12.41
D3	<i>Mokada Nazizi</i>	R		Leveau 1984, 299-300
E3	Monumentum Regiae Gentis	HR	Qobr Roumia / Tombeau de la Chrétienne	Mela 1.31; Christofle 1951
B4	Musones § Mykenoi	RL	between Arsennaria and R. Zaccar	Desanges 1962, 64-65
G3	Nababes	RL	area of Oued Sebaou	Desanges 1980, 184-85
F3	Nabar? fl.		Oued el Hamiz	AAA 5.34
D3	<i>Nador</i>	RL		AAA 4.31; Anselmino 1989
inset	<i>Nekmaria</i>	R		AAA 12.134
E3	Obori?	RL	Sidi Ferruch	AAA 5.3; Salama 1951, 131
C4	Oppidum Novum	RL	Ain Defla, formerly Duperré	AAA 13.63; Leveau 1973, 186-89
F4	<i>Oued Krerza</i>	R		AAA 14.89
B4	<i>Oued Sly</i>	R		AAA 12.162
G4	Pastorianensis? M.		Djebel Guern es-Slem	AAA 14.104
H4	Phoimios fl.			See Map 31
H3	Quinquegentiani	L	between Rusuccuru and Saldae	Desanges 1962, 67
inset	Quiza Cenitana	RL	el Bénian	AAA 11.2; Desanges 1980, 158-59
F4	Rapidum	RL	Sour Djouab	AAA 14.90; Laporte 1989
H3	Rusazus?			See Map 31
F3	Rusguniae	HRL	Tementfoust, formerly Cap Matifou	AAA 5.36; Salama 1955
H3	Rusippisir	HRL	Taksebt	AAA 6.35; Laporte 1973
G3	Rusubbicari Matidiae	H?RL	Zemmouri el Bahri / Mers el Hadjedje	AAA 5.51
G3	Rusuccuru § Rusuccenses	HRL	Dellys	AAA 6.24; Mascarello 1973 Desanges 1962, 68
	Sauos? fl.= Aves? fl.			
G3	<i>el Senadek</i>	R		AAA 6.6
G3	Serbes? fl.		Oued Isser	AAA 5.56; Desanges 1980, 184
inset	<i>Sidi-Abd-el-Kader</i>	R		Marion 1950, 255-56
D4	<i>Sidi Aissa</i>	RL		AAA 13.20; Leveau 1984, 385-86
D3	<i>Sidi-bou-el-Messabih</i>	RL?		Leveau 1984, 269
D4	<i>Sidi-el-Masmeudi</i>	RL		AAA 13.18; Leveau 1984, 357-60
D3	<i>Sidi-Ghilès</i>	R	Novi	Leveau 1984, 315
D3	<i>Sidi-Haddouch</i>	RL		AAA 13.11; Leveau 1984, 343-44
G4	<i>Souk el Khemis</i>	RL		AAA 15.39

Grid	Name	Period	Modern Name / Location	Reference
E4	Sufasar	RL	Amoura, formerly Dollfusville	AAA 13.75; Leveau 1979
D3	Tabianenses	RL	SE Iol Caesarea	Leveau 1984, 493-94
H4	<i>Tachachit</i>	RL		AAA 15.27
E3	<i>Tagourait</i>	R	Bérard	AAA 4.48
G3	<i>Taksebt des Ouled Said</i>	R		AAA 5.78
B4	<i>Taouagnaout</i>	R		AAA 12.90
D3	<i>Thalefsa</i>	R		Leveau 1984, 254-57
E4	Thanaramusa Castra	R	Berrouaghia	AAA 14.58
G3	<i>Thénia</i>	RL	S Ménevville	AAA 5.48; Camps 1984, 185
E3	Thudedenses	RL	SE Tipasa	Bouchenaki 1977
C4	Tigava Castra	R	Bel-Abbès / Ouled-Abbès, Wattignies	Leveau 1977, 288-90
C4	Tigava Municipium	HRL	el Kherba / Ksar Soltane	AAA 13.34; Leveau 1976, 169-70; 1977, 280-87
G3	Tigisi	RL	Taourga	AAA 6.27; Salama 1951, 137
H3	<i>Tikoubaine</i>	RL		AAA 6.51
B4	<i>Timesratine</i>	R		AAA 12.88
inset	Timici	HRL	Sidi bou Chaib	Marion 1950, 251-55
D3	Tipasa	CHRL	Tipasa	Lancel 1982
D3	<i>Tirmlit</i>	R		Leveau 1984, 271-72
G3	Toulensioi	R	near Castellum Tulei	Desanges 1962, 70
D4	Transcellensis M.		Zaccar	AAA 13.70
D3	<i>Trois Îlots</i>	RL		Leveau 1984, 249-53
B4	Vagal?	RL	Sidi ben Thiour	AAA 12.159
B4	<i>Yerroum</i>	R		AAA 12.59
D3	<i>Zaouia de Sidi-Moussa</i>	R		AAA 4.29; Leveau 1984, 274-77
D4	Zuchabar	HR	Miliana	AAA 13.70; Desanges 1980, 179

Aqueducts

Grid	Location	Period	Reference
B4	Castellum Tingitanum	R	Leveau 1976, 172-73
C3	Oued Mélah, at Gunugu	R	AAA 4.2; Leveau 1976, 174-75
D3	from <i>Menaceur</i> to Iol Caesarea	R	Leveau 1976
G4	from <i>Guern es Slem</i> to Auzia	R	AAA 14.104

Bridges

Grid	Location	Period	Reference
C3	S Cartili, Oued Damous	RL?	AAA 13.1
D3	W Iol Caesarea (2): Oued el Kantara and Oued Rassoul (marked with one symbol)	RL?	Leveau 1984, 243-44
D4	N Sidi Aissa, Sidi-Salah	RL?	Leveau 1984, 382
F3	S Rusguniae (2): el Kounitra and Oued el Hamiz	RL?	AAA 5.34; 5.35
G3	near Castellum Tulei, Oued Chender	RL?	AAA 6.13

Numbered Sites

No.	Grid	Location	Period	Reference
1	inset	at mouth of Oued Chélif	RL?	AAA 11.3
2	inset	at mouth of Oued Titinguel	R	AAA 11.8
3	B4	at Djebel Oulad Ali and Djebel Djerab	CH?	AAA 12.167-88
4	B4	N Castellum Tingitanum	R	AAA 12.99
5	D3	SE Sidi-Ghilès	R	Leveau 1984, 315
6	D3	Villa of M. Hortensius Gaudentius, S Tipasa	R	AAA 4.41
7	E4/F4	Tumuli	CHR?	AAA 14.63-77
8	H4	Tumuli	CHR?	AAA 15.40-64

Roads

Itinerary	Period	Reference
Aquae Calidae → Elephantaria → Dra Zeg et Ter → Bida	RL	GeogRav 3.8; Salama 1951, map
Arsennaria → Timici → Vagal?	RL	Marion 1950, 256-57
Cartenna → Castellum Tingitanum → S	RL	AAA 12.20
Cartenna → Arsennaria → Timici	RL	Marion 1950, 256-57
Cartili → Tigava Municipium	RL	Leveau 1984, 489
Castellum Elephantaria → Lambdia → Thanaramusa Castra → S	RL	AAA 14.47; Salama 1951, map
Iol Caesarea → Aquae Calidae → Sufasar	RL	ItAnt 31; Leveau 1984, 442-43
Quiza → Arsennaria → Cartenna → Iol Caesarea	RL	ItAnt 13-15; Benseddik 1982, 163-65
Iol Caesarea → Icosium → Rusuccuru → Rusazus	RL	ItAnt 15-16; Baradez 1956
Rusuccuru → Tigisi → Bida	RL	ItAnt 39; AAA 6.24
Sufasar → Caput Cilani → Auzia → Souk el Khemis	RL	ItAnt 30-31; Leveau 1979, 136-37
Vagal → Tigava Castra → Manliana → Sufasar	RL	ItAnt 37-38; Salama 1951, map
Sufasar → ENE	RL	AAA 13.75; Leveau 1979, 136-37
Tipasa → Monumentum Regiae Gentis	RL	Baradez 1956, 266
Tipasa → S	RL	AAA 4.40
Manliana → Aquae Calidae	RL	Bouchenaki 1977, 215
Rapidum → Kherba de Sfisifa → S	RL	AAA 14.90
Nekmaria → S	RL	AAA 12.132, 133
Médiouna → Kalaa → Kalloul → W	RL	AAA 12.132, 133
Yerroum → Cartenna	RL	AAA 12.59
Rusubbicari Matidia → S	RL	AAA 5.51
Dra Zeg et Ter → Dra Azib Boujet → Cissi	RL	AAA 6.6, 24
Dra Zeg et Ter → Dra Azib Boujet → el Senadek → Rusuccuru	RL	AAA 6.6, 24
Dra Zeg et Ter → Castellum Tulei → Tigisi	RL	AAA 5.67
Auzia → Koumba de Sidi Hamza → ENE	RL	AAA 14.105
Auzia → Tachachit → E	RL	AAA 14.105
Rusippisir → Tikoubaine	RL	AAA 6.35
Iomnium → Tikoubaine → Bida	RL	AAA 6.35, 104
Bida → Agouni Tabet → NE	RL	AAA 6.104

Unlocated Toponyms

Name	Period	Probable Location	Reference
Addume fl.	HR	perhaps Oued Sebaou, between Cissi and Rusuccuru	Laporte 1973
Akouensioi	RL	Ouarsenis region?	Desanges 1962, 43-44; EncBerb 3
Apollinis Pr.		near Cartili or Gunugu	Leveau 1977, 295-98; Desanges 1980, 162
Avastomates	L	near Tipasa?	Desanges 1962, 44
Baiurae	L	near Tipasa?	Desanges 1962, 44-45; EncBerb 9

Name	Period	Probable Location	Reference
Baniures	L	near Tipasa?	Desanges 1962, 45; EncBerb 9 Baniouri
Barzifulitani	L	Grande Kabylie	Desanges 1962, 46
Castellum Thudedensium	R	SE Tipasa	Bouchenaki 1977
Cafaves	L	near Tipasa?	Desanges 1962, 48; EncBerb 11
Cantauriani	L	near Tipasa?	Desanges 1962, 49; EncBerb 11
Chalka	R?	near Cartenna	AAA 12.20
Fluminenses	L	Grand Kabylie	Desanges 1962, 51-52
Gaionatis Fundus	L	near Tigava	AmmMarc 29.5.25; Leveau 1977, 302
Gnouton	R	el Kessour or Gunugu area	Leveau 1977, 298
Iar Kome	HR	E Karepoula	Ptol. 4.2.2
Isaflenses	L	between Oued Isser and Tizirt?	Desanges 1962, 56
Kanoukis	HR	Gunugu?, or nearby	Leveau 1977, 295
Karepoula	HR	E Cartenna	Ptol. 4.2.2
Limes Caputcellensis	L	near Gouea?	AAA 14.60
Mazucanus Fundus	L	near Tigava	AmmMarc 29.5.40-41; Leveau 1977, 302
Modounga	R	E Rusubbicari?	Ptol. 4.2.2
Repetiniana	RL	between Tigisi and Elephantaria	GeogRav 3.8; AAA 5.43 bis
Salutaris Silonensis Pagus	R	near Gunugu?	CIL 8.21452; Leveau 1984, 492
Tamariceto Praesidium	R	between Thanaramusa Castra and Rapidum	ItAnt 38.8; AAA 5.43; 14.58
Tirinadi	R	25 miles W Rapidum	ItAnt 31.1
Usar fl.		Oued Isser?	Pliny, <i>NH</i> 5.21; AAA 5.56; Desanges 1980, 183-84
Velisci	R	between Sufasar and Thanaramusa Castra	ItAnt 38.6; AAA 5.43; 14.58
Zabenses	L	tribe or town near Thanaramusa?	Desanges 1962, 71-72

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