

DATATIONS ABSOLUES, INVENTAIRES ARCHEOLOGIQUES ET BIBLIOGRAPHIES EN AFRIQUE CENTRALE (DIBAC)

4. Equatorial Guinea (EQU)

11 sites, 7 tested and 4 excavated; corpus of **60 ^{14}C dates**, range from 1 to 20 dates per site, as in Nanda. See Figures 1 and 2.

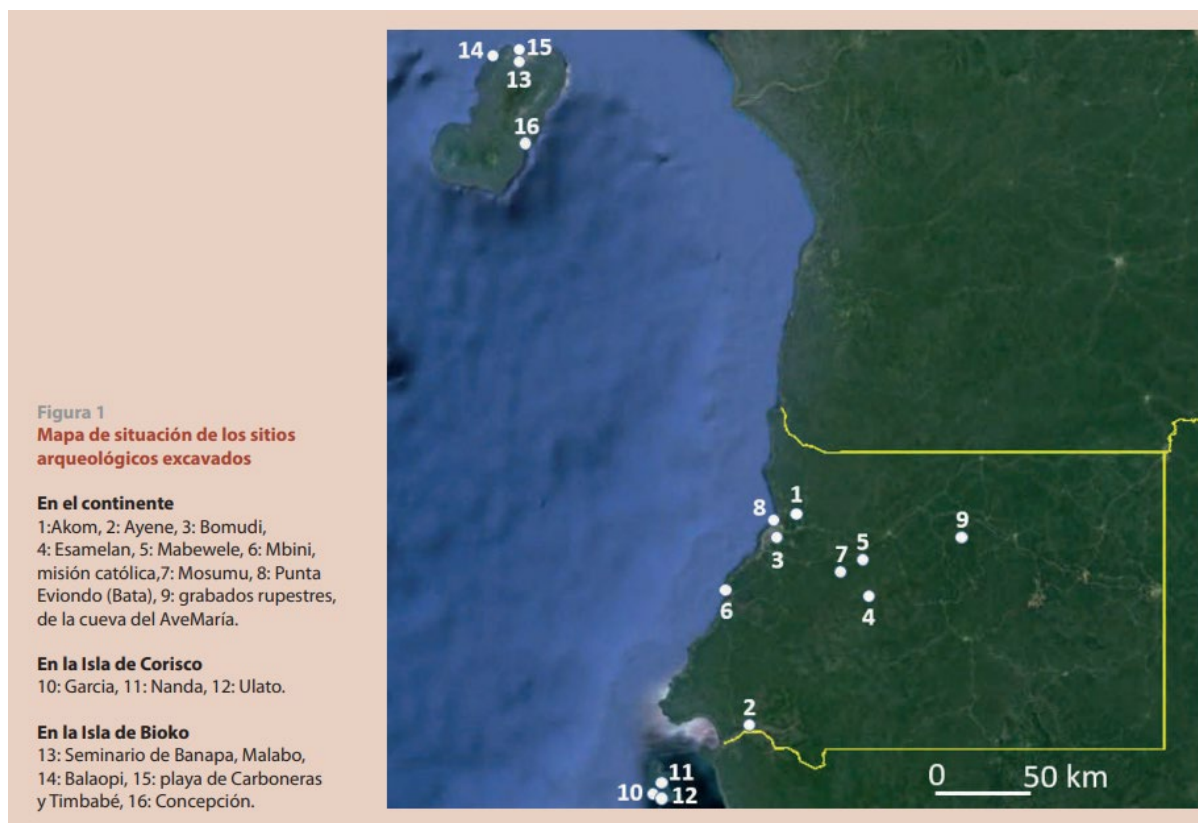


Figure 1: Equatorial Guinea catalog of the excavated and radiocarbon dated sites (copy from Clist 2020, fig. 1)

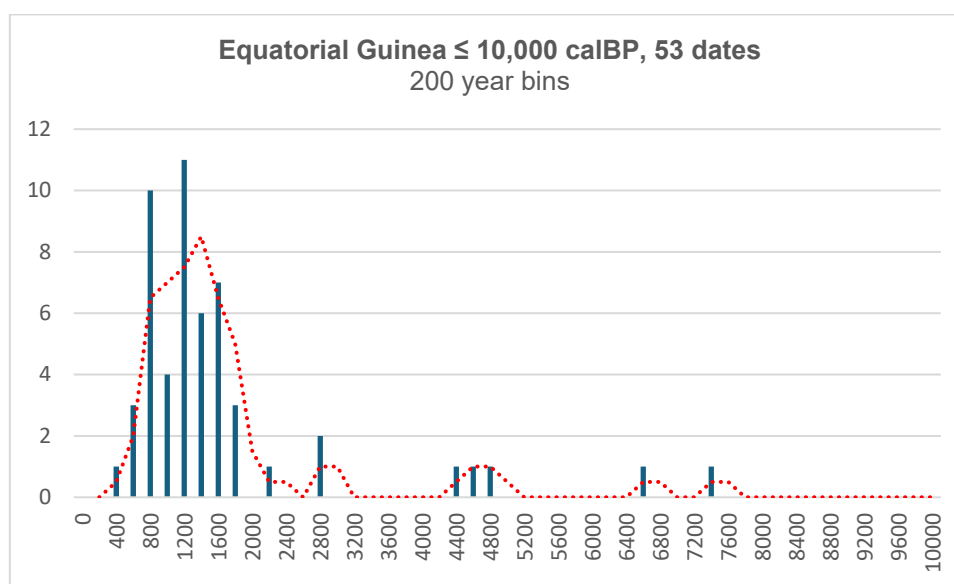


Figure 2: Histogram up to 10,000 calBP of the ^{14}C dates from Equatorial Guinea

4.1. Radiocarbon dates catalog from Equatorial Guinea

Catalog n°	Site name (dates number)	Reference	Lab ID	Date BP	Standard error	Calibrated date	Material
1	Bolaopi (Bioko) (2)	1 1	SR-104 SR-105	930 630	100 100	839 606	En En
2	Carboneras (Bioko) (13)	2 2 2 3 3 4 3 3 4 3 3 3 1	Beta-25544 Beta-25545 Beta-25581 CSIC-96 CSIC-97 CSIC-98 CSIC-99 CSIC-100 CSIC-101 CSIC-102 CSIC-103 CSIC-139 SR-18	1110 1280 1370 1170 470 1450 1250 1300 1480 1390 1360 1290 1270	60 50 60 50 50 50 50 50 50 50 50 50 100	1022 1213 1287 1086 512 1341 1185 1223 1362 1305 1281 1218 1180	Ch Ch Ch Ch Ch Ch Ch Ch Ch Ch Ch Ch Ch
3	Garcia (Corisco) (1)	5	Ua-44138	968	30	854	Ch
4	Nanda (Corisco) (20)	6 6 7 5 7 7 7 5 7 7 7 7 5 5 5 5 5 5 5 5	Beta-264858 Beta-264859 Beta-296113 Beta-296114 Beta-296115 Beta-296116 Beta-296117 CNA-1573 Ua-42371 Ua-42372 Ua-42373 Ua-42374 Ua-44130 Ua-44131 Ua-44132 Ua-44133 Ua-44134 Ua-44135 Ua-44136 Ua-44137	1510 1560 1640 1570 940 1750 1940 1930 962 951 949 1808 989 1296 1671 1836 1297 1001 1892 907	40 40 40 40 30 40 40 30 30 30 30 30 30 30 30 30 30 30 30 30	1383 1451 1515 1457 849 1638 1863 1851 852 850 850 1706 867 1227 1563 1739 1227 915 1795 820	Ch Ch Ch Ch Ch Ch Ch Ch Ch Ch Ch Ch Ch Ch Ch Ch Ch Ch Ch Ch
5	Ulato (Corisco) (1)	5	CNA-1574	985	30	863	Ch
6	Akom (mainland) (1)	8	Gif-8610	760	40	691	Ch
7	Ayene (mainland) (1)	8	Beta-17062	620	60	602	Ch
8	Mosumu (mainland) (18)	9	AA-33171 AA-33172 AA-36757 AA-36758 AA-36792 AA-36793 Beta-127080 Beta-127081 Beta-127082 Beta-139753 Beta-142183 Os-21408 Os-21911 Os-22141 Os-22248 Os-22249 Os-22250 Os-22477	13800 6665 4254 10450 5810 30300 19020 1660 2240 4000 4240 2030 1810 1780 1620 1830 2750 2900	100 90 49 93 290 1300 140 70 70 50 50 50 40 85 50 40 40 50	16743 7536 4824 12337 6644 34662 22940 1545 2227 4476 4754 1971 1709 1671 1486 1734 2838 3039	Ch Ch Ch Ch Ch Ch Ch Ch Ch Ch Ch Ch Ch Ch Ch Ch Ch Ch Ch
9	Mabewe I	10	?	10497	35	12551	Ch

	(1)						
10	Campo 11 (1)	1	Beta-606478				Ch
11	Campo 13 (1)	1	Beta-606479				Ch

OSL dates from (11) processed at the CENIEH laboratory (Burgos, Spain):

Ages are expressed in ka (kiloannum), calculated from the year 2022. All uncertainties presented in the table are quoted at 1-sigma ($k = 1$). Sample GE-7 lacks a luminescence signal dominated by the fast component, making it unsuitable for measuring the equivalent dose. Consequently, no final age result could be calculated for this sample.

Sample n°	Site	Lab code	Depth (m.)	Date (ka)
GE1	Campo 4	LM22185-01	1.5	24.0 +/- 1.9
GE2	Campo 5a	LM22185-02	4.5	76.0 +/- 8.5
GE3	Campo 5b	LM22185-03	3.0	44.0 +/- 5.0
GE4	Campo 5c	LM22185-04	1.0	21.7 +/- 1.4
GE5	Campo 11a	LM22185-05	1.0	20.6 +/- 1.4
GE6	Campo 11b	LM22185-06	1.5	23.2 +/- 2.4
GE7	Campo 13	LM22185-07	0.5	
GE8	Campo 30	LM22185-08	1.0	6.2 +/- 0.4

4.2. Equatorial Guinea catalog references

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