

# Archaeological sites and palaeoenvironments of Pleistocene West Africa

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SITES & CULTURAL ATTRIBUTION			
<b>Early Stone Age (ESA)</b>	<b>17</b> Legon Bot. Garden	<b>38</b> Dabià Quarry	<b>Later Stone Age (LSA)</b>
<b>1</b> Korontère-I	<b>18</b> Manprobi	<b>39</b> Djérigayé	<b>55</b> Koukouan-I
<b>2</b> Djita	<b>19</b> Tema II	<b>40</b> Lamina	<b>56</b> Pendjari-II
<b>Early Stone Age (ESA) to Middle Stone Age (MSA)</b>	<b>20</b> Anyama	<b>41</b> Madina Cheikh Omar	<b>57</b> Shum Laka
<b>3</b> Kumaaku	<b>21</b> Dandoli 1	<b>42</b> Mbane	<b>58</b> Bingerville Highway
<b>4</b> Alibori (Bridge)	<b>22</b> Dandoli 2	<b>43</b> Ndiayéne Pendao	<b>59</b> Iho Eleru
<b>5</b> Bersingou	<b>23</b> Kokolo 2	<b>44</b> Ngnith	<b>60</b> Fatandi V
<b>6</b> Paloli	<b>24</b> Kokolo 3 c.3	<b>45</b> Nijderi	<b>61</b> Toumboura I
<b>7</b> Savèté	<b>25</b> Oumounaama	<b>46</b> Ravin Blanc 1	
<b>8</b> Tanongou Cave	<b>26</b> Ajjibode	<b>47</b> Ravin de Guepiers	
<b>9</b> Dent de Mindif	<b>27</b> Asejire	<b>48</b> Saxomunya	
<b>10</b> Figuil Louti	<b>28</b> Mai Lumba	<b>49</b> Tiemassas	
<b>11</b> Mayo Louti	<b>29</b> Nok	<b>50</b> Toumboura II	
<b>12</b> Asokrochona	<b>30</b> Olude-Araromi	<b>51</b> Toumboura III	
<b>13</b> Birimi	<b>31</b> Pingell	<b>52</b> Ravin de Missira	
<b>14</b> Chawenu	<b>32</b> Saminaka	<b>Early Stone Age (ESA) to Later Stone Age (LSA)</b>	
<b>15</b> Hohoe	<b>33</b> Tibchi	<b>53</b> Ounjougou	
<b>16</b> Labadi	<b>34</b> Yada Gungume	<b>Middle Stone Age (MSA) to Later Stone Age (LSA)</b>	
	<b>35</b> Yelwa	<b>54</b> Koussouangou	
	<b>36</b> Zenabi		
	<b>37</b> Rop		

  

MAPS SYMBOLOLOGY	
	Pleistocene archaeological site
	ESA→LSA
	Early Stone Age (ESA)
	ESA→MSA
	Middle Stone Age (MSA)
	MSA→LSA
	Later Stone Age (LSA)
	Coordinate (longitude, latitude)
	Selected subregion
	Major lakes
	Major rivers and basins
	Modern country boundary

  

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STUDY AREA	

  

GRAPHS SYMBOLOLOGY	
	Annual mean temperature
	Annual precipitation
	Net primary productivity (NPP)
	Leaf area index (LAI)
	MIS Marine Isotope Stages
	SCVV Scaled climate variable value
	kilo annum, or "1000 calendar years ago"

  

ECOREGIONAL LEGEND	
	Eastern Guinean forests
	West Sudanian savanna
	Sahelian Acacia savanna
	Jos Plateau forest-grassland mosaic
	Guinean forest-savanna mosaic

  

MAP PROJECTION AND INFORMATION	
The projected maps use Transverse Mercator Projection, covering UTM grid zones 28-32° & 29-32°N, and use map datum WGS 1984. The map was first designed between August and October 2021, and revised in January 2022. The archaeological and paleoclimatic data used in this study was developed between August and October 2021 by J.N. Cerasoni and E.Y. Hallett. Other cartographic elements were published between 2008 and 2021 (Jarvis et al. 2008, CGIAR 2014, RCMRD 2015, OCHA-ROWCA 2021).	

