Information Resources on Ghanaian Biodiversity held by Academic Institutions in Ghana

| Name of institution | Description / type of information | Types of ecosystems | Thematic focus area | Geographical scale | Temporal scale | Accessibility |
|---|---|---|---------------------|--------------------------|---------------------------------|--|
| | resources | | | | | |
| University of Ghana | 1 | 1 | | | | -1 |
| Department of Plant and Environmental Biology, University of Ghana. P. O. Box LG 55 Legon. www.ug.edu.gh | Datasets on herbarium collections on angiosperms, bryophytes and pteridophytes, algae including macro-fungi specimens, and field records and notes. | Terrestrial and aquatic ecosystems | Agriculture | National; West Africa | Baseline, temporal trends | Openly accessible, Not openly accessible. |
| Department of Animal Biology and Conservation Sciences, University of Ghana. www.ug.edu.gh | Datasets on vertebrate and entomological collections, and field records and notes. | Terrestrial and aquatic ecosystems | Agriculture | National; West Africa | Baseline, temporal trends | Openly accessible, Not openly accessible. |
| Department of Marine Science and Fisheries, University of Ghana. www.ug.edu.gh | Scanty datasets on fishes and marine natural history collections. Field records and notes. | Aquatic ecosystems (freshwater and marine) | Agriculture | National; West Africa | Baseline, temporal trends | Openly accessible, Not openly accessible. |
| Department of Crop Science, University of Ghana. www.ug.edu.gh | Dataset on weeds collections; Field records and notes; analyses and toolkits on food crops and medicinal plants. | Terrestrial ecosystem | Agriculture | National | Baseline | Not openly accessible. |
| Department of Animal Science, University of Ghana. www.ug.edu.gh | Dataset on field records and notes. | Terrestrial ecosystem | Agriculture | National | Baseline | Not openly accessible. |
| Kwame Nkrumah University of S | Science and Technology. | | | | | |

| Department of Theoretical and Applied Science, Kwame Nkrumah University of Science and Technology. www.knust.edu.gh | Datasets on herbarium collections, and field records and notes. Both digital and non-digital data exist. | Terrestrial and aquatic ecosystems | Agriculture | National | Baseline, temporal trends | Not openly accessible. |
|---|---|--|-------------|--------------------------|---------------------------------|------------------------|
| Department of Renewal Natural Resources, Kwame Nkrumah University of Science and Technology. www.knust.edu.gh | Datasets on zoological collections, and field records and notes | Terrestrial and aquatic ecosystems | Agriculture | National; West Africa | Baseline, temporal trends | Not openly accessible. |
| Department of Crop Science, Kwame Nkrumah University of Science and Technology. www.knust.edu.gh | Field records and notes on food crops. | Terrestrial | Agriculture | National | Baseline, temporal trends | Not openly accessible. |
| University of Cape Coast Department of Entomology and Wildlife, University of Cape Coast. www.ent-sci.ucc.edu.gh | Datasets on entomological collections; field notes and records; and toolkits /and knowledge products on bees. | Terrestrial | Agriculture | National | Baseline, temporal trends | Not openly accessible. |
| Department of Environmental Science, University of Cape Coast www.ent-sci.ucc.edu.gh | Datasets on field records and notes | Terrestrial | Agriculture | National | Baseline, temporal trends | Not openly accessible. |
| Department of Molecular Biology and Biotechnology, University of Cape Coast. www.ent-sci.ucc.edu.gh | Dataset on herbarium collections, field records and notes | Terrestrial | Agriculture | National | Baseline, temporal trends | Not openly accessible. |
| Faculty of Agriculture, University for Development Studies. www.uds.edu.gh | Datasets on herbarium collections; field records and notes | Terrestrial | Agriculture | National | Baseline, temporal trends | Openly accessible. |
| Faculty of Renewable Natural Resources, University for Development Studies. www.uds.edu.gh | Datasets on flora and fauna | Terrestrial, Aquatic | Agriculture | National | Baseline, temporal trends | Not openly accessible. |

| Department of Applied Biology, University for Development Studies. www.uds.edu.gh | Datasets on flora and fauna | Terrestrial | Agriculture | National | Baseline, temporal trends | Not openly accessible. |
|--|--|-------------|-------------|----------|---------------------------------|------------------------|
| School of Natural Resources, University of Energy and Natural resources www.uenr.edu.gh | Datasets flora and wildfire | Terrestrial | Agriculture | National | Baseline, temporal trends | Not openly accessible. |
| Noguchi Memorial Institute for Medical research, University of Ghana. P. O. Box LG 581, Legon. Tel: +2330302501178 www.noguchimedres.org | Datasets bacteria and virus including parasitic organisms such as mosquito | Terrestrial | Agriculture | National | Baseline, temporal trends | Not openly accessible. |