Cocos and Terminalia Predispersal Seed Predation

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Please **revise and fill in** as much information as possible. Fields highlighted in yellow must be completed.

The information in this document will be used to create the EML of the data package to be published on the [Environmental Data Initiative (EDI) repository](https://portal.edirepository.org/nis/home.jsp).

## Data Package Title

## 2. Dataset Title

* Cocos predispersal seed predation 2005
* Terminalia predispersal seed predation 2005

## 3. Abstract

*Please provide an abstract specifically of the dataset. This is different from the abstract of an associated publication. Include what, why, where, when, and how*

[See example here](https://docs.google.com/document/d/1KdHJObHl5Bxxr9t0LISTwX0cCSVvx7NPUjz5T_P9JEc/edit)

## 4. Creators

***Should anyone else besides you have the role of creator?*** *All creators are part of the citation of the data.*

| **First Name** | **Middle Initial** | **Last Name** | **Organization** | **email address** | **ORCID ID** |
| --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |
|  |  |  |  |  |  |

## 

## 5. Other personnel names and roles

*You are the contact point for this data—no need to fill in all your contact information. I already have that.*

***Is there anyone else that should be listed under any specific role?*** *These people are mentioned in the metadata but are not part of the citation.*

| **First Name** | **Middle Initial** | **Last Name** | **Organization** | **email address** | **ORCID ID** | **Role in project** |
| --- | --- | --- | --- | --- | --- | --- |
| Alex |  | Wegmann |  |  |  | contact |
|  |  |  |  |  |  |  |

## 

## 6. License

***Please highlight*** *the license for the release of your data. Click on the license name for more information.*

[CCO](https://creativecommons.org/publicdomain/zero/1.0/)

Public Domain Dedication, aka “No Rights Reserved.” This one means, “If I hold copyright in this, I waive it.”

Consultation with the original investigators is strongly encouraged but not necessary. Publications and data products that use the dataset should include a proper acknowledgment.

or

[CC BY](https://creativecommons.org/licenses/by/4.0/)

Attribution is required. CC licenses require that those who reuse a work provide attribution to the work’s creator by retaining “identification of the creator(s) of the Licensed Material and any others designated to receive attribution, in any reasonable manner requested by the Licensor (including by pseudonym if designated).”

**Message for user:** Data user is required to cite it appropriately in any publication that results from its use.

## 7. Keywords

*Using keywords from a controlled vocabulary (CV) will improve your data’s future discovery and reuse. The LTER CV is a good source for keywords. Access the* [*LTER CV here*](https://vocab.lternet.edu/vocab/vocab/index.php)*. Also, please determine one or two keywords that best describe your lab, station, and/or project (e.g., Trout Lake Station, NTL LTER).*

***Add as many rows to this table as needed.***

* Palmyra Atoll
* Seed dispersal
* Predation
* Cocos
* Terminalia

## 8. Funding of this work

*List only the main PI of a grant that supported this project, starting with the main grant first. Add rows to the table if several grants were involved.*

| **PI First Name** | **PI Middle Initial** | **PI Last Name** | **PI email** | **PI ORCID ID** | **Title of Grant** | **Funding Agency** | **Funding Identification Number** |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |  |  |

## 

## 9. Timeframe

| **Information** | **Description** |
| --- | --- |
| Begin date | 2005-08-10 |
| End date | 2005-11-02 |
| Is data collection ongoing or completed? | Completed |

## 

## 10. Geographic location

*Use decimal degrees to define a point or a bounding box.* Every point you add will be displayed on a map once the data package is published. [See example here](https://portal.edirepository.org/nis/mapbrowse?scope=knb-lter-sbc&identifier=108)

**Verbal description:** Palmyra Atoll

| **Directions** | **Coordinate** |
| --- | --- |
| Northbound | 5.88333 |
| Southbound | 5.87100 |
| Eastbound | -162.04300 |
| Westbound | -162.08300 |

**Copy this block to add multiple points or areas.**\_

**Verbal description:**

| **Directions** | **coordinate** |
| --- | --- |
| Northbound |  |
| Southbound |  |
| Eastbound |  |
| Westbound |  |

## 11. Methods

*Be specific about the study design and field and lab methods for collecting and processing the data. Include instrument descriptions and protocol citations.*

Find an example [in this link](https://docs.google.com/document/d/1KdHJObHl5Bxxr9t0LISTwX0cCSVvx7NPUjz5T_P9JEc/edit)

## 12. Data Provenance

*Is this data derived from other data? If so, you will want to document this information so users know where this data came from. Please specify the source datasets used in the below provenance table, preferably with their DOI or URL.* [*Here is an example of a dataset derived from several others*](https://portal.edirepository.org/nis/mapbrowse?packageid=edi.101.3)*.*

| **Dataset title** | **Dataset DOI or URL** | **Creator Name** | **Contact Email** |
| --- | --- | --- | --- |
|  |  |  |  |
|  |  |  |  |

## 13. Data Table

Each row in the below table describes one column in your data table. Complete each row as follows:

* **Description:** Please give a specific definition of the column name. This can be lengthy.
* **Unit:** Identify units for all numeric variables. All rows with an \* under the unit column must be filled in with a unit.
* **Date format:** Please tell us exactly how the date and time are formatted: e.g., mm/dd/yyyy hh:mm:ss, plus the time zone and whether daylight savings were observed. ISO date format of YYYY-MM-DD or YYYY-MM-DD hh:mm:ss is preferred.
* **Missing value code:** If a code for ‘no data’ is used, please specify: e.g., -99999, NA
* **Missing value code Explanation:** Why are these values missing? e.g., value not available, value not recorded.

**Table name:** (Add a short name for this table) **Table description:** (Add a brief description of table contents)

| **attributeName** | **attribute definition** | **class** | **unit** | **DateTime format string** | **missing value code** | **missingValueCodeExplanation** |
| --- | --- | --- | --- | --- | --- | --- |
| date |  | Date |  | !Add a DateTime specifier here! |  |  |
| island |  | categorical |  |  |  |  |
| treatment |  | categorical |  |  |  |  |
| tree\_number |  | numeric | \* |  |  |  |
| sample |  | numeric | \* |  |  |  |
| seed\_number |  | numeric | \* |  |  |  |
| seed\_class |  | numeric | \* |  |  |  |
| fate |  | numeric | \* |  |  |  |
| funiculus\_code |  | numeric | \* |  |  |  |
| funiculus\_attacked |  | numeric | \* |  |  |  |
| note |  | categorical |  |  |  |  |
| genus |  | categorical |  |  |  |  |
| **attributeName** | **attributeDefinition** | **class** | **unit** | **dateTimeFormatString** | **missingValueCode** | **missingValueCodeExplanation** |
| date |  | Date |  | !Add a DateTime specifier here! |  |  |
| tree\_number |  | numeric | \* |  |  |  |
| cluster\_number |  | numeric | \* |  |  |  |
| sample |  | numeric | \* |  |  |  |
| seed\_class |  | numeric | \* |  |  |  |
| number\_of\_seeds |  | numeric | \* |  |  |  |
| number\_manipulated |  | numeric | \* |  |  |  |
| flower\_code |  | numeric | \* |  |  |  |
| manipulation\_code |  | numeric | \* |  |  |  |
| genus |  | character |  |  |  |  |

## 14. Attributes code

*If you use codes in your column, please define each code in the following table.* ***Fill in only if necessary***

| **attributeName** | **code** | **definition** |
| --- | --- | --- |
| genus | cocos |  |
| island | aviation |  |
| island | eastern |  |
| island | fern |  |
| island | home |  |
| island | little east |  |
| island | papala |  |
| island | paradise |  |
| island | whippoorwill |  |
| note | washover |  |
| note |  |  |
| treatment | No Rats |  |
| treatment | Rats |  |

## 

## 15. Articles

*List articles citing this dataset. Add as many rows as necessary*

| **Article DOI or URL (DOI is preferred)** | **Article title** | **Journal title** |
| --- | --- | --- |
|  |  |  |

## 

## Notes, Comments, and Questions

*Please let us know if you have any additional comments or questions about your data or the EML information. THANK YOU!*