**Meta data fields required for open data platform** (<http://dataverse.icrisat.org>)

You may use the sample Data verse link for your understanding about metadata fields: <http://dataverse.icrisat.org/dataset.xhtml?persistentId=doi:10.21421/D2/GZ0L5Q>

**\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\***

**Title:**

A meaningful and simple title

***(Exampl****e:* ***Evaluation data of rust disease resistance in Groundnut (Arachis hypogaea L.) ICRISAT mini core collection)***

**Description:**

Description about the data and its utilization. One paragraph is good

***(Example****: This dataset includes the research work carried out in evaluating rust disease resistance in Groundnut mini core accessions. The experiment was laid out in field during rainy seasons of 2012 and 2013 at ICRISAT, Patancheru, India. A total of 190 accessions (184 mini core plus two standard checks and two other checks) were screened for rust experiment. The trial was laid out in a randomized complete block design (RCBD) on June during both years with three replications on broad bed furrows. The size of the beds was 4.0 m×1.5 m and the mean planting density was 26.7plants/m2. Altogether, there were 80 plants/ replication for each accession, spread in two rows, and there were four rows for each bed. Precaution was taken to ensure uniform and proper depth of planting (5 cm). Standard agronomic and cultural practices were followed during the cropping season. Infector row method was followed by sowing one bed (4 rows) of TMV 2 (susceptible to rust) for every four beds of test materials. The pathological data (disease severity- based on disease rating scale 1-9) on rust infection @ 75, 90 and 105 days after sowing (DAS) intervals respectively were presented here. The data on pod yield (kg/ha) in disease plot was also presented here*)

**Author/authors:**

1. First name, Last name (b) affiliation (Organization name), (c) email

(***Example****:*

*Abhishek, Rathore*

*Hari D. Upadhyaya*

*Sudini H)*

**Keywords:** list of all keywords

<http://aims.fao.org/standards/agrovoc/functionalities/search> for searching the ontology link of keywords.

*(****Example****: Villages -* [*http://aims.fao.org/aos/agrovoc/c\_8252*](http://aims.fao.org/aos/agrovoc/c_8252)

*Age - http://aims.fao.org/aos/agrovoc/c\_186)*

**Publication details:**

Citation details of the publications/research articles including DOI number or URL of the publications

*(****Example****: Sudini, H., Upadhyaya, H.D., Reddy, S.V. et al. Australasian Plant Pathol. (2015) 44: 557.* [*https://doi.org/10.1007/s13313-015-0368-1*](https://doi.org/10.1007/s13313-015-0368-1)*,*

*https://link.springer.com/article/10.1007/s13313-015-0368-1)*

**Any special notes:**

Any useful information about the data which is not mentioned in description

**Producer:**

Producer information, this may be organization name or person name who really produced/generated the data.

* If the data has been generated only by ICRISAT then the producer is ICRISAT
* If the data has been produced by partner institute then we may mention the partner institute name as producer.
* If the data has been generated by both ICRISAT and partner, then producer is both institutes

*(****Example****: International Crops Research Institute for the Semi-Arid Tropics)*

**Contributor/Donor information (if available):**

Funding agency name.

(***Example****: BMGF, World Bank, CRP, CCAFS, IFAD etc*)

**Time period: Start date & End date:**

Experiment duration (start date and end date)

Data collections (start date and End date)

***(Example****: start: 2012-08-14; End: 2013-11-25)*

**Production place:**

Place where the survey/ experiment was conducted.

Name of the place, Province, City, Country. If available please provide the geographical location using latitude and longitude.

*(****Example*** *1: ICRISAT, Patancheru, Hyderabad, India, RP-14A*

***Example 2****: India, Gujarat, Babrol, longitude - 73.753818; latitude – 22.643788*)

**Kind of data:**

Example: Trial data, phenotypic data, Socio economic data, primary data, secondary data. Etc., **Data source:**

**I**s it primary data or secondary data (in case of survey data). Who has provided the data.

Examples:

* If the project used ‘Survey of India’ for primary data, then data source is: Survey of India.
* If the project used from CCAFS, then we mention CCAFS as data source.
* If the project used from ICRISAT, then we mention ICRISAT as data source.

If it is trail data, who has conducted the experiment/generated and provided.