**METADATA**

***DATASET IDENTIFICATION***

|  |  |
| --- | --- |
| **Title** | Ripening time registry of Tuscany |
| **Archive Name** | Ripening time registry of Tuscany.shp |

***DESCRIZIONE GENERALE DEL DATASET***

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| --- | --- |
| **General Description** | The dataset contains the polygonal elements defining the areal surfaces of the Grand Duchy communities on the date of 1835 (introduction of the Catasto Toscano). This dataset, for the entire territory, has been linked to the information of ripening periods of agricultural products. |
| **Promoter Name** | University of Pisa |
| **Purpose of Production** | Research activities |
| **Date of Production** | 2021 |
| **Production Methodology** | Identification and geo-referencing, using historical cartographic sources, of the geometric elements relating to the periods of maturation and sale of agricultural products (1835). |
| **Related documents** | Licence CC-BY |

***SPATIAL REFERENCE***

|  |  |
| --- | --- |
| **Datum** | 1940 |
| **Ellissoid** | International Hayford ellipsoid oriented in Rome |
| **Projection System** | Gauss-Boaga |
| **EPSG** | 3003 |

***STATE OF PROGRESS***

|  |  |
| --- | --- |
| **Status of progress** | 100% |
| **Planned revision** | No |
| **Date of last review** | 27/05/2021 |

***PLANAR EXTENT***

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| --- | --- |
| **Limits XY** | Xmin: 1554748.2043  Ymin: 4692185.5170  Xmax: 1771623.9252  Ymax: 4924799.5079 |
| **Area covered by the Dataset** | **Turcany (Italy)** |

***DATA DEFINITION***

**Item**

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| --- | --- |
| **Type** | Polygon |
| **Occurrences** | 244 |

**Attributes**

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| --- | --- |
| **Name** | Comunita |
| **Definition** | Name of the ancient community |
| **Domain** | Text string (254) |

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| --- | --- |
| **Name** | Idcomunita |
| **Definition** | Community identification |
| **Domain** | Text string (254) |

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| **Name** | Cer\_rotaz |
| **Definition** | Indication of cereals and fodder crops grown in the agricultural rotation period |
| **Domain** | Text string (254) |

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| **Name** | Mat\_gran |
| **Definition** | Indication of weeks of grain maturity |
| **Domain** | Text string (254) |

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| --- | --- |
| **Name** | Rac\_gran |
| **Definition** | Indication of wheat harvest weeks |
| **Domain** | Text string (254) |

|  |  |
| --- | --- |
| **Name** | Altre\_colt |
| **Definition** | Indication of the different genera that are cultivated by crop rotation |
| **Domain** | Text string (254) |

|  |  |
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| **Name** | Vend\_da |
| **Definition** | Indication of the weeks in which the sale of crops in rotation begins |
| **Domain** | Text string (254) |

|  |  |
| --- | --- |
| **Name** | Vend\_a |
| **Definition** | Indication of the weeks in which the sale of crops in rotation ends |
| **Domain** | Text string (254) |

|  |  |
| --- | --- |
| **Name** | Prat\_mat |
| **Definition** | Indication of the weeks in which the meadows ripen |
| **Domain** | Text string (254) |

|  |  |
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| **Name** | Prat\_vend |
| **Definition** | Indication of the weeks in which grassland products are sold |
| **Domain** | Text string (254) |

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| **Name** | Past\_mat |
| **Definition** | Indication of the weeks in which the pasture matures |
| **Domain** | Text string (254) |

|  |  |
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| **Name** | Past\_vend |
| **Definition** | Indication of the weeks in which the sale of pasture takes place |
| **Domain** | Text string (254) |

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| **Name** | Vino\_matu |
| **Definition** | Indication of the weeks in which the wine matures |
| **Domain** | Text string (254) |

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| **Name** | Vino\_vend |
| **Definition** | Indication of the weeks in which the wine is sold |
| **Domain** | Text string (254) |

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| --- | --- |
| **Name** | Olio\_matu |
| **Definition** | Indication of the weeks in which the oil matures |
| **Domain** | Text string (254) |

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| --- | --- |
| **Name** | Olio\_vend |
| **Definition** | Indicazione delle settimane in cui avviene la vendita dell’olio |
| **Domain** | Text string (254) |

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| **Name** | Frut\_matu |
| **Definition** | Indication of the weeks in which the fruit begins to ripen |
| **Domain** | Text string (254) |

|  |  |
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| **Name** | Frut\_vend |
| **Definition** | Indication of the weeks in which the sale of fruit ends |
| **Domain** | Text string (254) |

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| --- | --- |
| **Name** | Cast\_matu |
| **Definition** | Indication of the weeks in which chestnuts begin to ripen |
| **Domain** | Text string (254) |

|  |  |
| --- | --- |
| **Name** | Cast\_racc |
| **Definition** | Indication of the weeks in which the chestnut harvest ends |
| **Domain** | Text string (254) |

|  |  |
| --- | --- |
| **Name** | Ghia\_matu |
| **Definition** | Indication of the weeks in which the acorns begin to ripen |
| **Domain** | Text string (254) |

|  |  |
| --- | --- |
| **Name** | Ghia\_reci |
| **Definition** | Indication of the weeks in which the acorn harvest ends |
| **Domain** | Text string (254) |

***ADMINISTRATIVE METADATA***

***ORGANISATION AND ROLES***

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| --- | --- |
| **Organisation** | University of Pisa |
| **Role** | Promoter entity |
| **Address** | Via P. Paoli 15, 56126. Pisa, Italy. |

***PERSONE E RUOLI***

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| --- | --- |
| **Scientific referent** | Ph.d. Massimiliano Grava |
| **Role** | Validation and scientific research |
| **Organisation** | University of Pisa |
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***INFORMATION ABOUT METADATA***

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| --- | --- |
| **Date of Creation** | 20/03/2020 |
| **Last update date** | 14/04/2021 |
| **Author** | Ph.d. Massimiliano Grava |
| **Date of last Metadata verification** | 09/06/2021 |
| **Verification Author** |  |