

File name

TM_mulching_assayB3

Contact name

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Metadata Standard Name

ISO19115

Metadata Standard Version

2003/Cor.1:2006

Title

Mulching assay in Segre basin (Catalonia - Spain)

Citation Identifier Code

TM_mulching_assayB3

Identifier Code

Thematic Map: Mulching Assay. Basin: 3 (Segre)

Description

The objective of this demonstrative assay is to evaluate the effects of mulching on crop water availability and the effect on productivity. Two types of mulching were implemented: one composed by compost and the other one by cover crops straw. The assay has been set up on a 3 years (Adult plantation) Cabernet Sauvignon variety with partial root drying irrigation system and on a 1 year (New plantation) Pinot Noir variety with drip irrigation. Two types of mulching were implemented: one composed by compost (New Plantation) and the other one by cover crops straw (Adult Plantation). The mulching assay was placed in Raimat (Bodegas Codorniu; 350 m above sea level) located in Raimat (Lleida, Spain), at 300 m altitude.

Organisation Name

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Keyword (1)

Mulching assay in Segre basin

Thesaurus Name (1)

Mulching assay in Segre basin

Use Limitation (1)

geossNonCommercial

Legal Constraints

no limitation

Distribution Format Name

ascii

Distribution Format Version

unknown

Data Quality (Citation title)

Mulching assay in Segre basin

Data Quality (Explanation)

See the referenced specification