

Raising sheep under photovoltaic panels is too hot in summer

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Solar shepherds, who manage sheep grazing under solar panels, are part of a growing movement that combines agriculture and renewable energy -- and offers high incomes in the process.

How will the increasing use of solar panels affect the grazing behaviour of sheep? A new study to be highlighted at the 2023 Wool Round Table provides answers.

In the U.S., thousands of sheep now graze under these panels, experiencing positive changes that have surprised many. Known as solar grazing or solar farming, this approach reduces heat stress and ...

In a groundbreaking study that combines renewable energy with traditional farming practices, researchers have observed remarkable changes in 1,700 sheep grazing amidst solar panels.

Experts think that the shade provided by the panels kept the subjects cool and reduced any possibility of heat stress, according to Renewable Affairs. Past examinations have showcased that...

What's the secret? It turns out the panels provide natural shelter, shielding the animals from harsh sun and unpredictable weather. This leads to less stress - and as any sheep farmer will ...

A key finding was that low-growing rainfed pasture species used for sheep grazing are quite productive, within the constraint that varieties need to be low growing so as to not create a fire ...

The grass seeded under solar panels needs to be maintained so it doesn't compete with the panels for sunlight. This can be done with a mower or, as many are discovering, with livestock.

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