

The exact amount of water needed in watermelon farming

It is essential to provide an abundant water supply for your watermelon plants without restricting it. Ideally, if you have access to a flowing river adjacent to or near your farm, it can greatly benefit your watermelon cultivation. Insufficient water poses several challenges, including the loss of flowers. The lack of water or inadequate watering can result in flower abortion, leading to the loss of young fruits. Additionally, insufficient water can cause malnutrition, even if you use the best fertilizers and chemicals. Water plays a crucial role in plant health and growth.

To ensure optimal water supply, it is important to maintain a consistent watering sequence. Deviating from this sequence can shock the watermelon plants, so it's better to increase water rather than reducing it. Just like humans who drink more water when it's hot, watermelons also require increased water intake during hot weather. Disrupting the watering sequence can lead to deformed fruits, which are not marketable. However, during the ripening stage, you can reduce the amount of water as part of the watering break.

In summary, it is crucial to provide ample water for watermelon plants. Avoid limiting their water supply, as it can negatively impact flower development, fruit growth, and overall plant health. Consistency in the watering sequence is important to avoid shocking the plants. Remember to adjust the water intake during ripening, reducing the amount gradually.