

Strawberries are grown in temperate regions around the world. Strawberries prefer welldrained, fertile soil and require ample sunlight. California is the top state for fresh strawberry production, followed by Florida, New York, North Carolina, Oregon, and Washington.

Most strawberry plants are perennial, meaning they can bear fruit for several years with proper care. Strawberry plants can be grown from seeds, but it's more common to use young plants, known as runner or daughter plants, that are produced by established strawberry plants. Farmers prepare the soil by tilling and adding compost or fertilizers to provide essential nutrients. The strawberry runners are planted in rows or raised beds, ensuring proper spacing to allow for growth and airflow.

Strawberries require consistent watering to keep the soil moist and ensure the plants have enough water for growth. Mulch, such as straw or plastic, is often used around the plants to help retain moisture, suppress weed growth, and protect the fruit from direct contact with the soil.

As strawberry plants grow, they develop flowers that need to be pollinated to produce fruit. Bees and other pollinators play a crucial role in the pollination process, transferring pollen from one flower to another. After successful pollination, the flowers develop into small green berries that gradually ripen. Strawberries require warm temperatures and adequate sunlight for optimal fruit development.

The timing of strawberry harvest varies depending on the strawberry variety, climate, and growing conditions. Ripe strawberries are picked by hand to ensure gentle handling and to avoid damaging the delicate fruit. Skilled workers carefully select ripe strawberries, leaving the unripe fruit on the plant to ripen fully. After harvesting, the strawberries are sorted to remove any damaged or overripe fruits. They are then packaged in containers suitable for transportation and sale.

Strawberries are popularly used in desserts like cakes, pies, and ice cream, salads, smoothies, jams, and sauces, and can be enjoyed fresh as a healthy snack.





https://youtu.be/0V1vPC2ir4Y Watch from minute 7:04 to 14:11