

# Pepper Growing & Care Guide for Boise and Treasure Valley Gardens

*A local gardening guide from Five Mile Farm & Greenhouses  
Boise, Idaho*

Peppers grow well in Boise and throughout the Treasure Valley when planted in warm soil and full sun. With proper watering, feeding, and protection from early-season cold, pepper plants can produce flavorful fruit from mid-summer until the first fall frost.

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## **PLANTING**

Peppers prefer **warm soil and full sun**. Wait to plant outdoors until nighttime temperatures consistently stay above **50°F** and the danger of frost has passed.

Space pepper plants about **18–24 inches apart** with **2–3 feet between rows**.

Peppers grow best in fertile, well-drained soil. Mixing compost or a balanced vegetable fertilizer into the soil at planting time will help encourage strong growth and healthy fruit production.

Because peppers prefer warm conditions, applying mulch after the soil has warmed can help maintain consistent soil temperature and moisture.

## **WATERING**

Peppers prefer **consistent moisture** but do not like soggy soil.

Water deeply at the base of the plant, allowing the soil to dry slightly between waterings. During hot summer weather in the Treasure Valley, peppers may need watering **two to three times per week**, depending on soil type and temperatures.

Consistent watering helps prevent problems such as blossom drop and misshapen fruit.

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Five Mile Farm & Greenhouses  
Boise's Local Garden Center Since 1983  
2940 S Five Mile Rd | Boise, Idaho



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## **FERTILIZING**

Peppers benefit from regular feeding during the growing season.

A balanced vegetable fertilizer can be applied every **3–4 weeks** once plants begin actively growing. Avoid excessive nitrogen, which can encourage leafy growth at the expense of fruit production.

Adding compost during the season can also help maintain healthy soil and steady plant growth.

## **HARVESTING**

Peppers can be harvested when they reach their full size and desired color. Many varieties can be picked green or allowed to ripen further to red, yellow, or orange for sweeter flavor.

Regular harvesting encourages plants to continue producing throughout the growing season.

As fall approaches, mature peppers can be harvested before the first frost and allowed to finish ripening indoors.

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