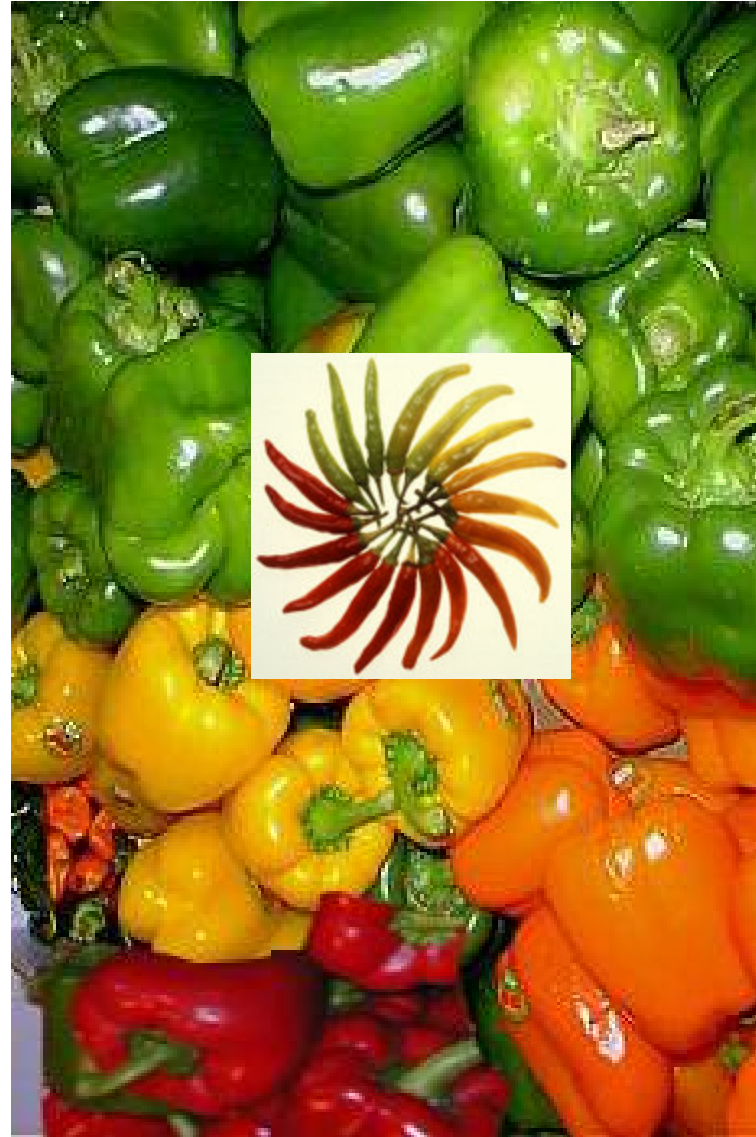


اعداد ا.د. حسام عبد النبي من خلال الاستعانه
بالمواقع المختلفه على شبكه الانترنت

الفلفل





hot banana



الموطن الاصلى لللفل الحلو

الموطن الاصلى لللفل الحار



















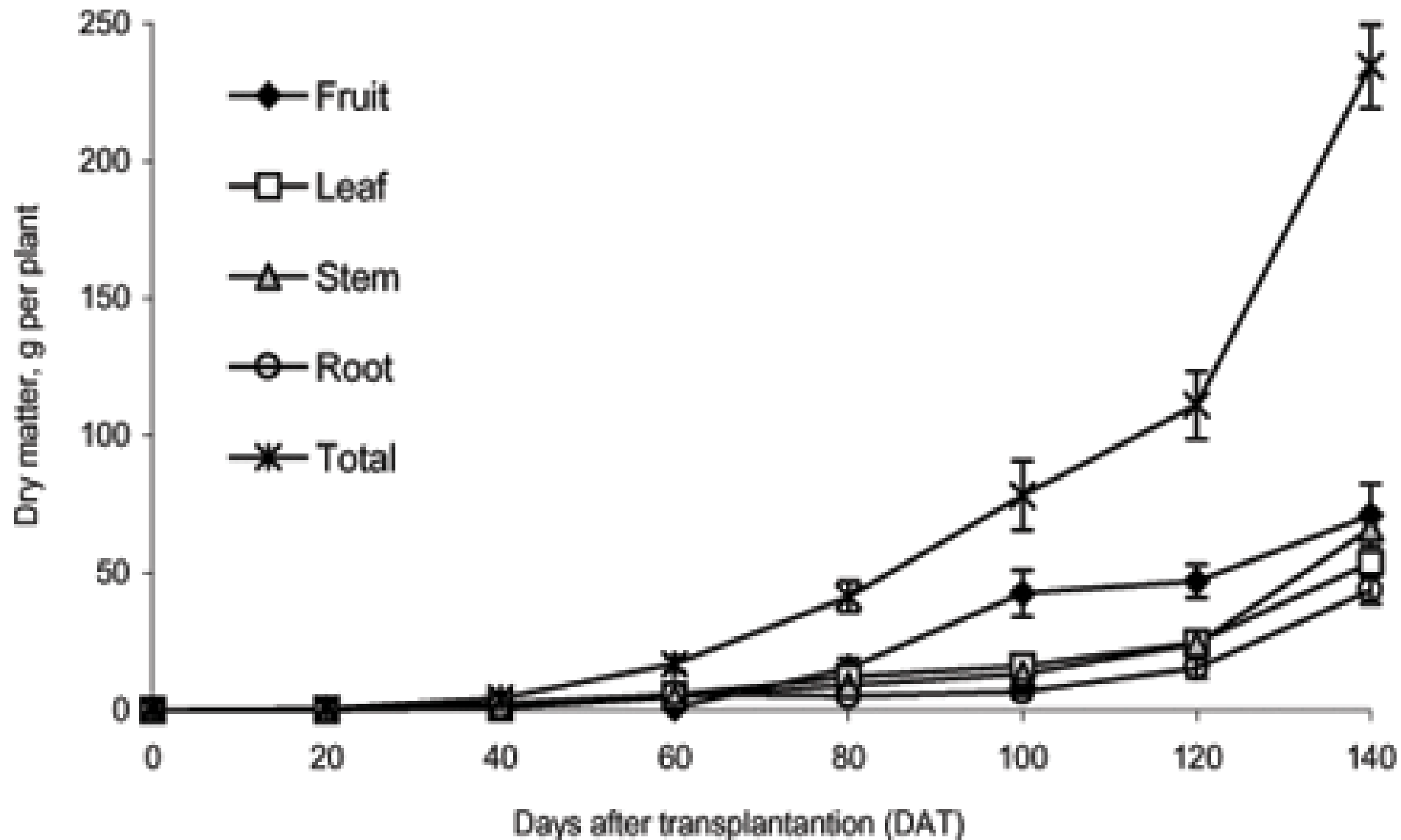
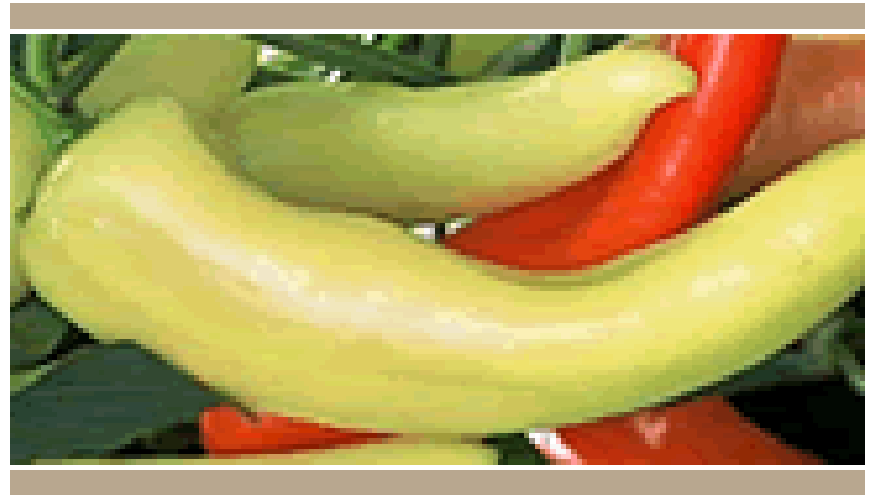


Figure 1 - Accumulation of dry matter (total and for each organ) by sweet pepper fertigated at different days after transplantation (DAT).





hot banana

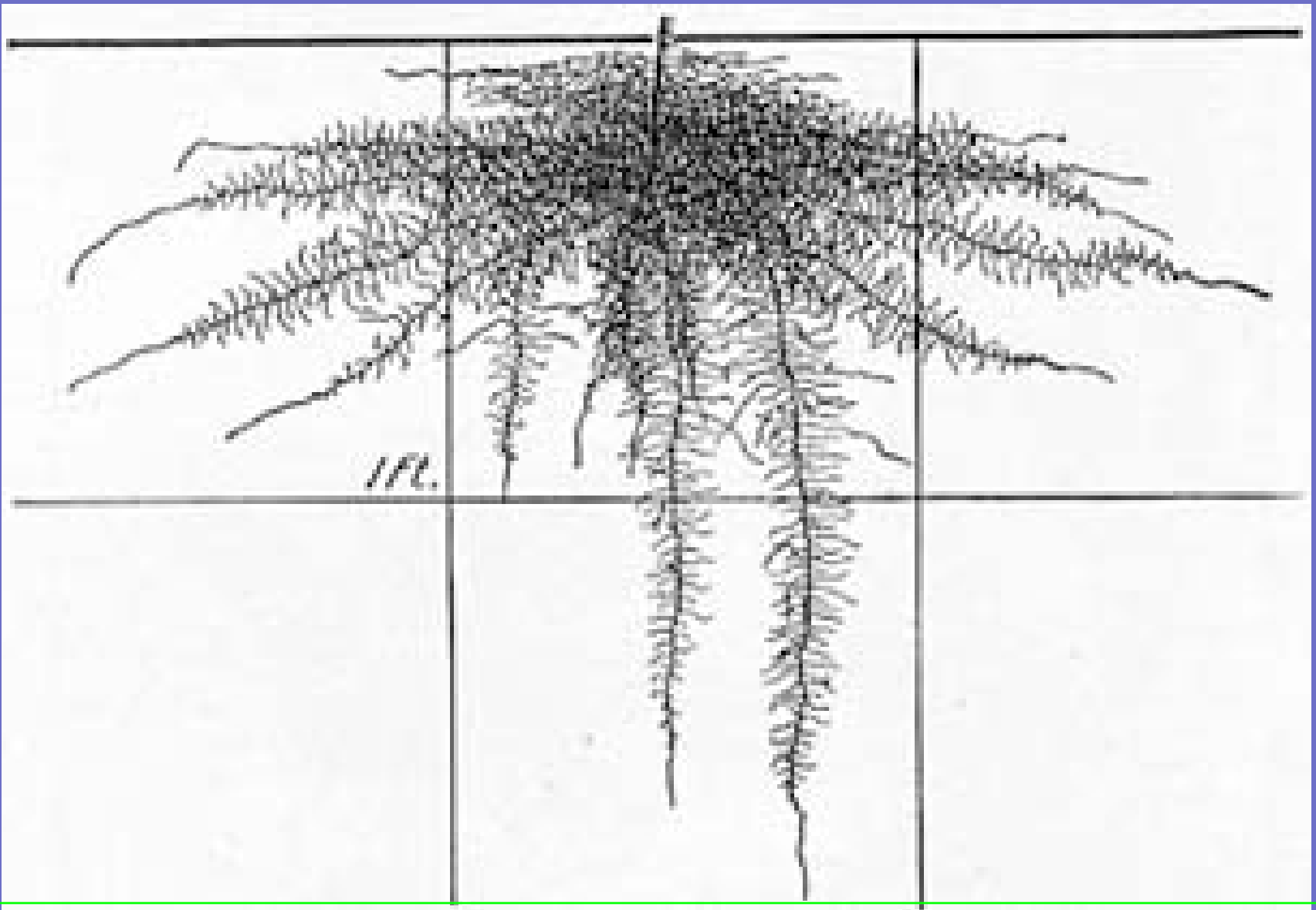




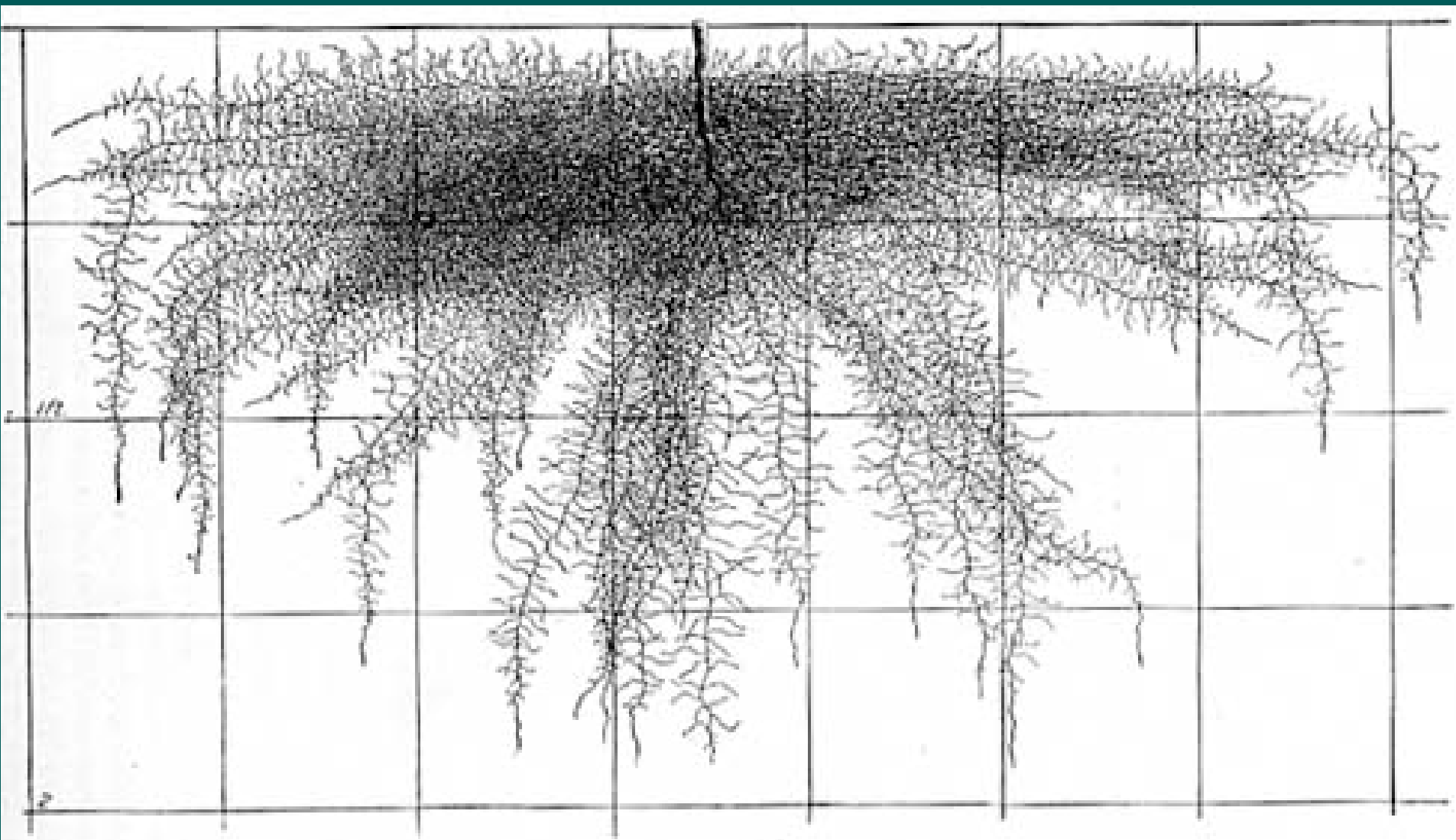
C. annuum



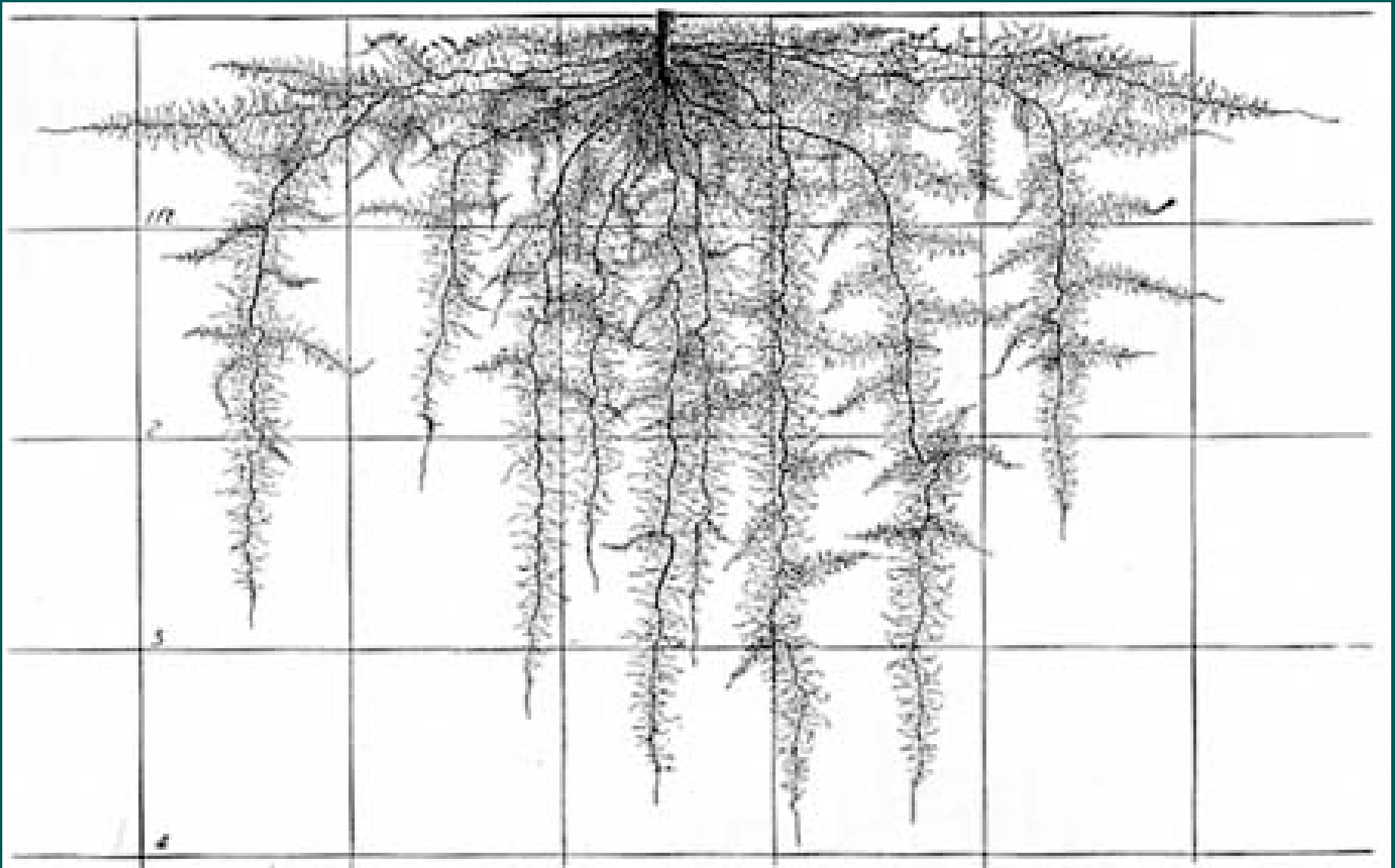
C. baccatum



The root system of a Large Bell pepper plant 24 days after transplanting into the field



Root system of a half-grown pepper about 6 weeks old



About one-fourth of the root system of a nearly mature pepper



Photo by Michael J Schumacher



Photo By Michael Schumacher











شتلات الفلفل

























Applying basal
fertilizer



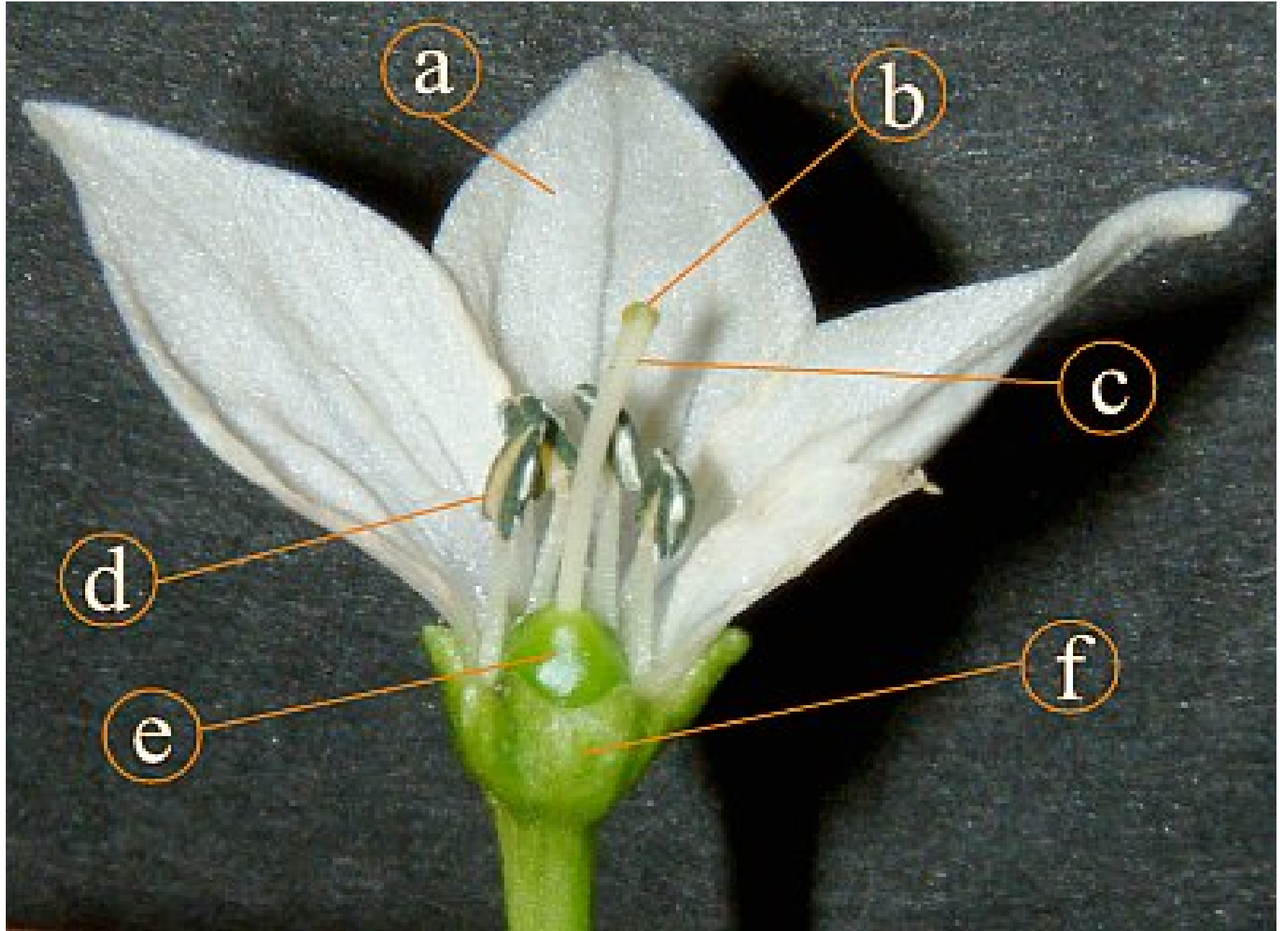






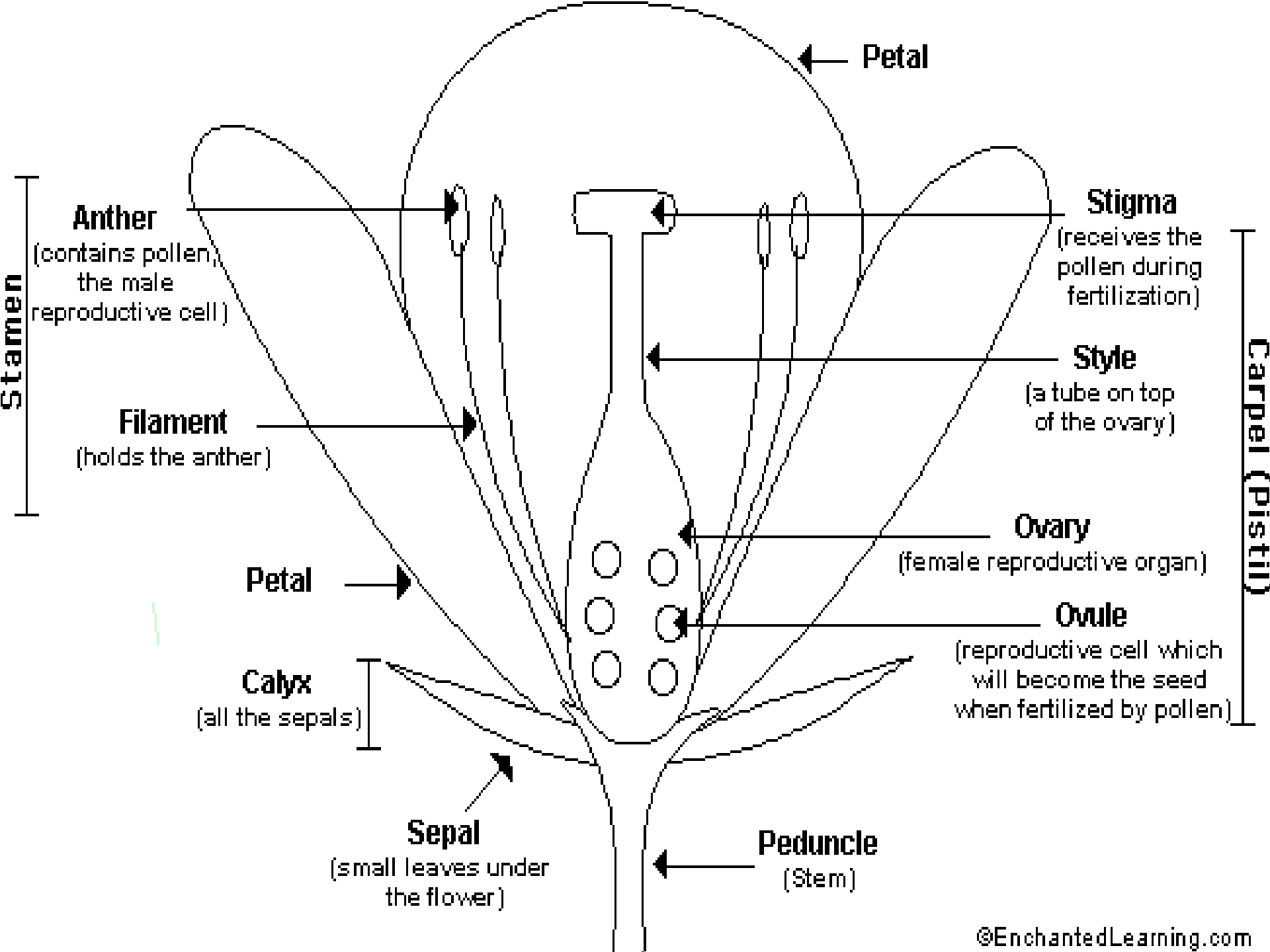




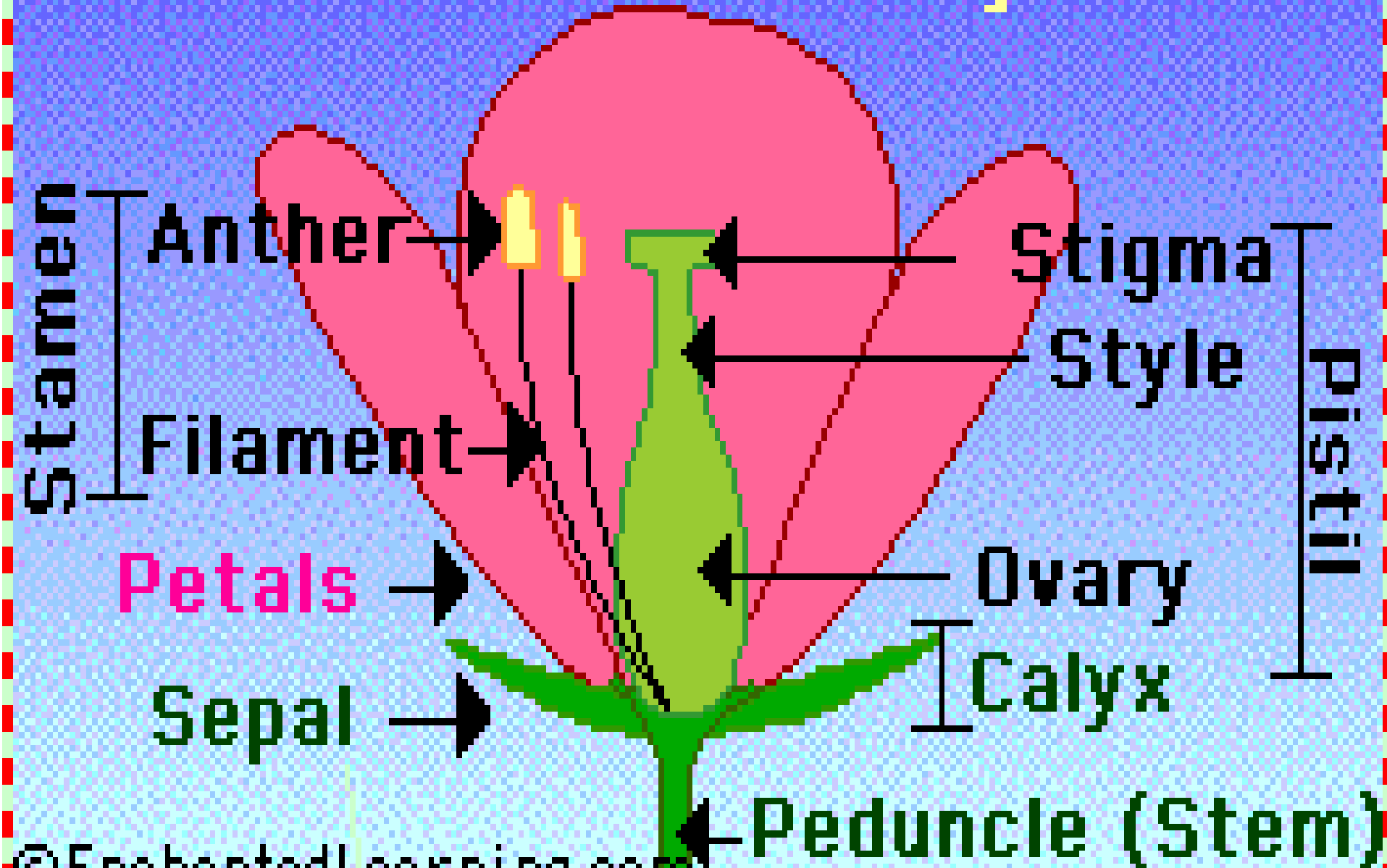








Flower Anatomy













Bulg. Carolt



Orange Flame



Sunflame



Glockenpaprika



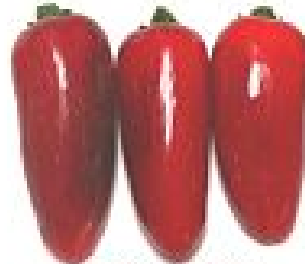
DRP 9033



Gau



DRP 4903



DRH 7400



Hunor



Hungarian Wax



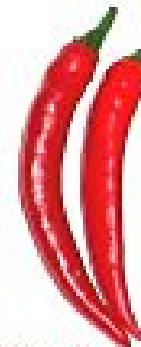
AX 912



Kekova



AX 5105



Fireflame











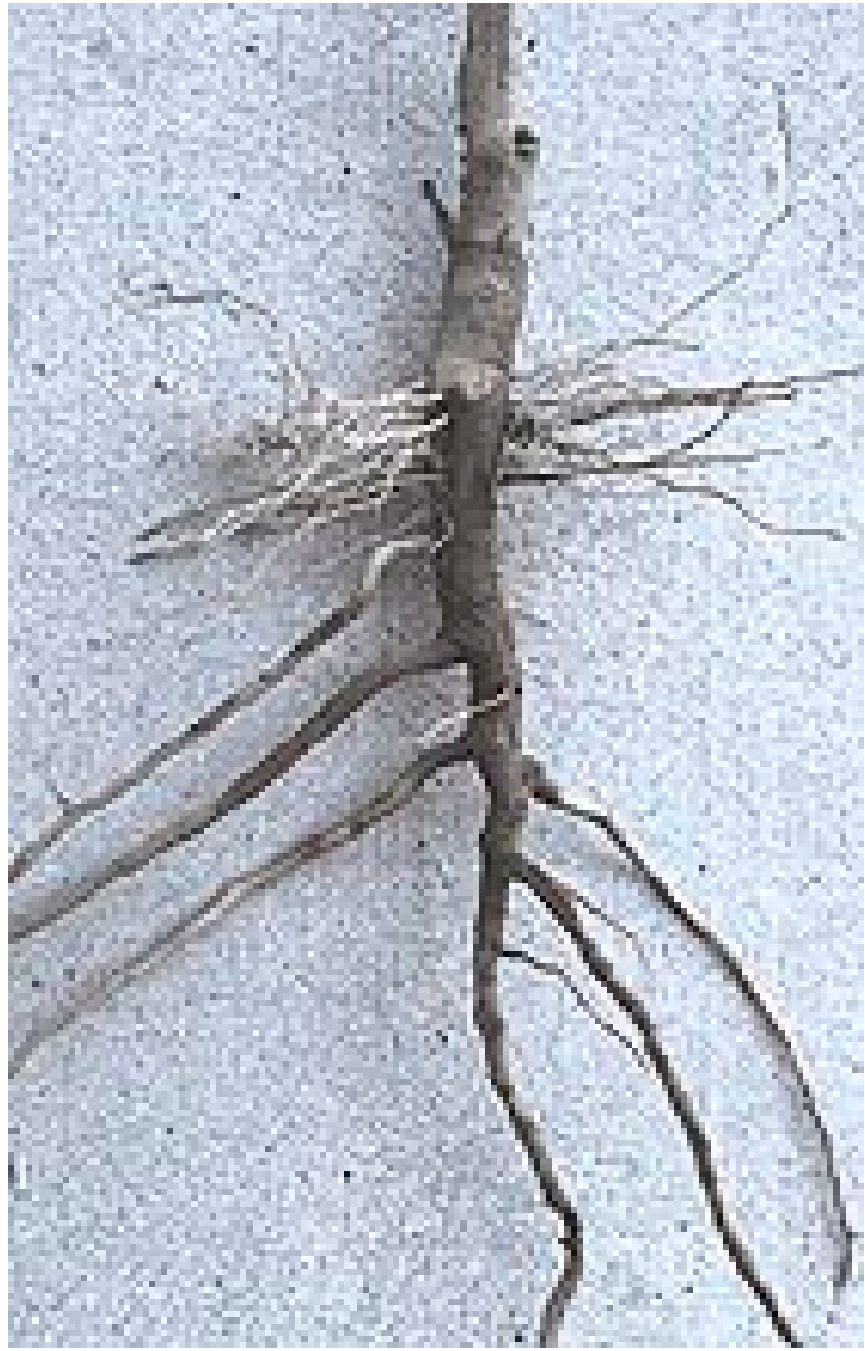




صنف فلفل حار













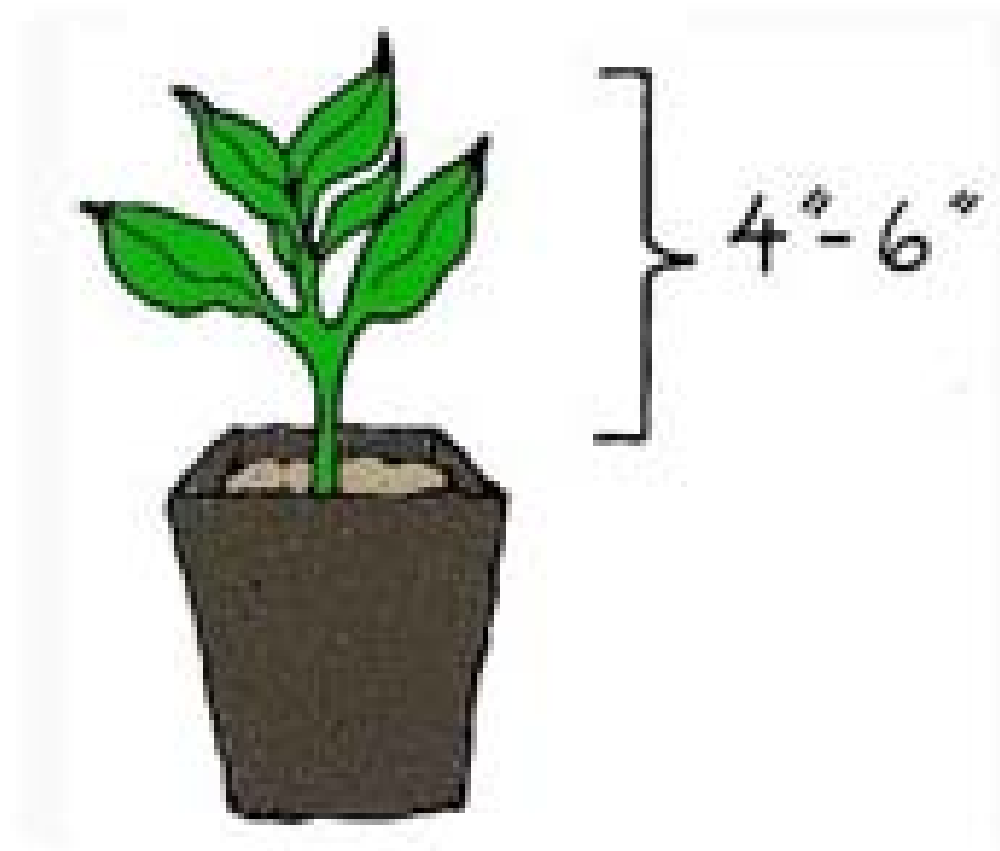


Figure 2. Buy pepper plants which are 4-6 inches tall and dark green in color.

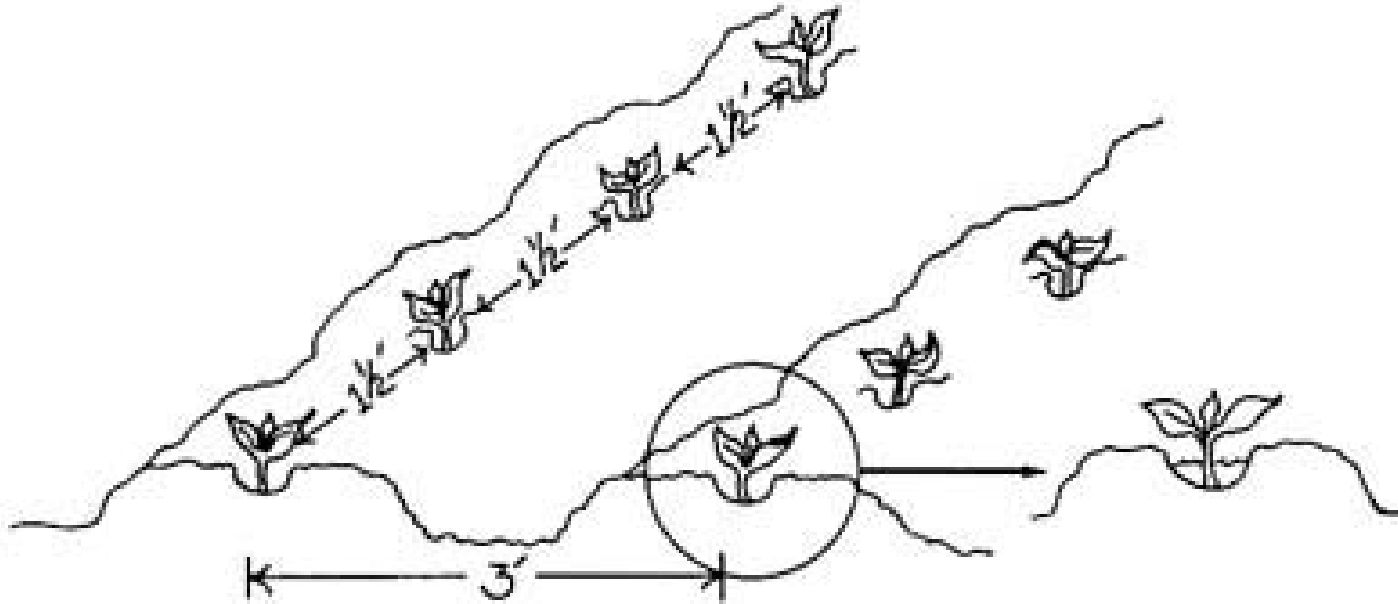


Figure 3. Plant peppers at least 1 1/2 feet apart, in slightly sunken area to hold water.

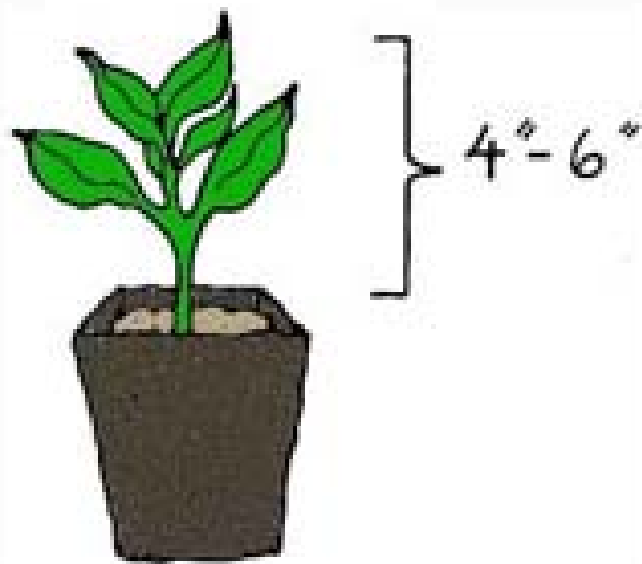


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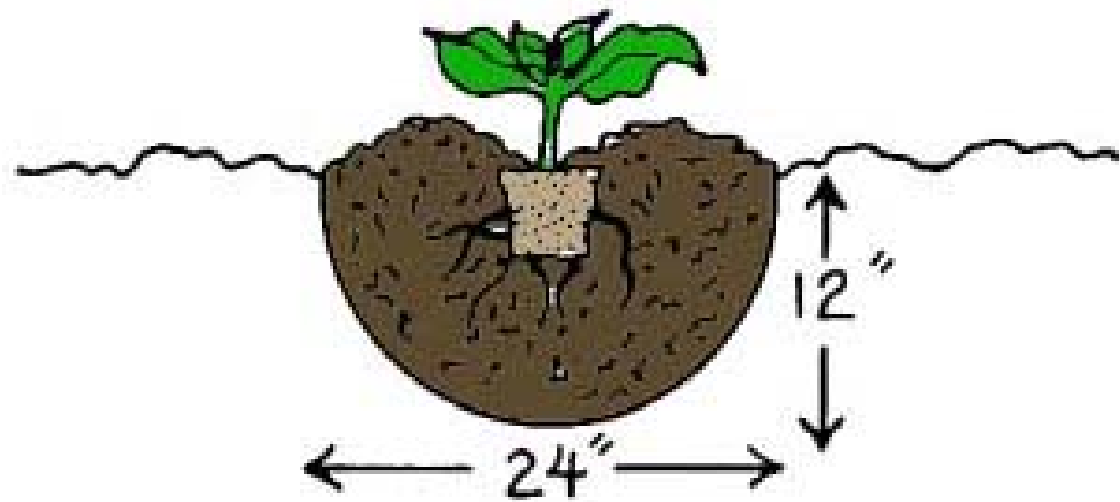


Figure 1. For single plants, work organic matter and 2 tablespoons of fertilizer into the planting area

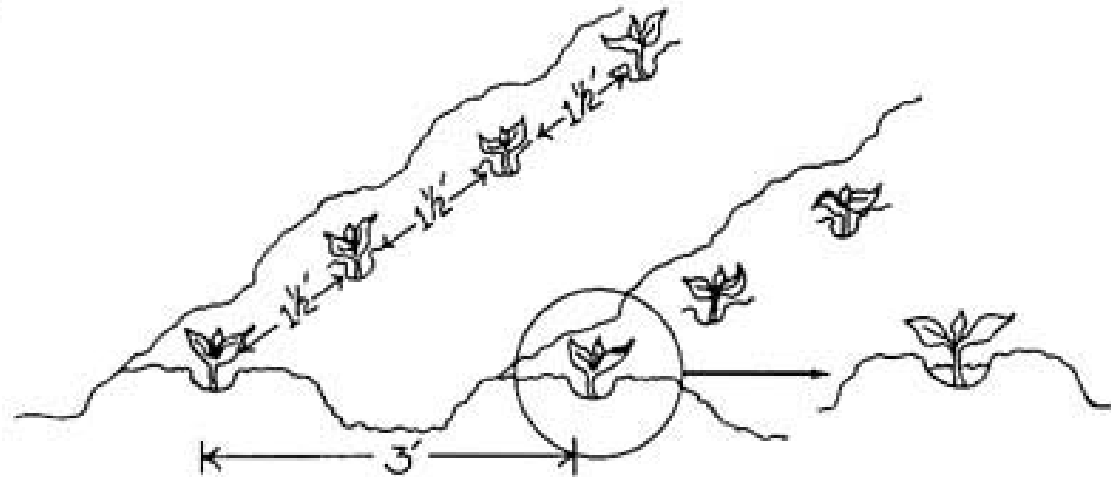


Figure 3. Plant peppers at least 1 1/2 feet apart, in slightly sunken area to hold water.

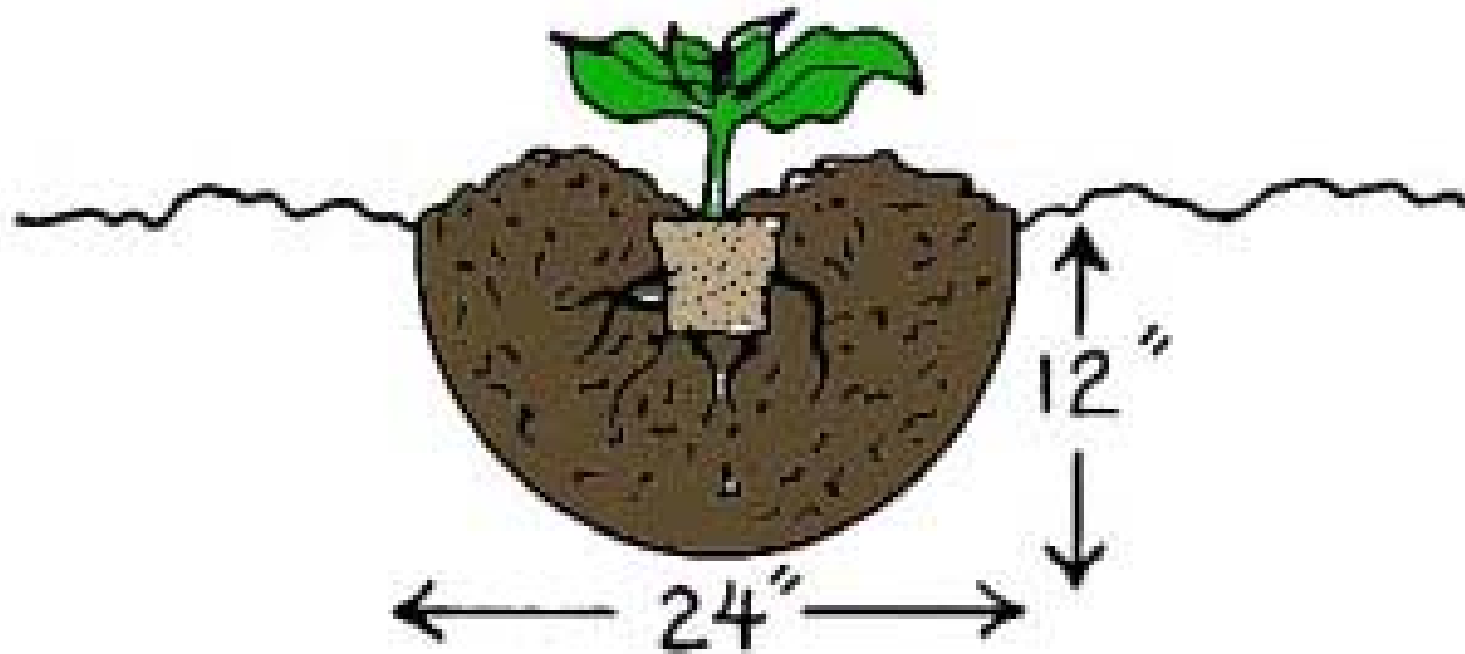


Figure 1. For single plants, work organic matter and 2 tablespoons of fertilizer into the planting area



Photo Henriette Kress
<http://www.henriettesherbal.com>

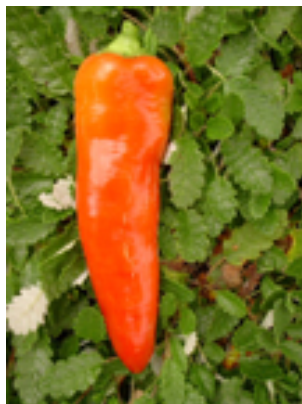


**Nutrient feed targets
(ppm) for greenhouse
sweet peppers grown in
sawdust**

| Nutrient | Target (ppm) |
|-----------------|-------------------------|
| Nitrogen | 200 |
| Phosphorus | 55 |
| Potassium | 318 |
| Calcium | 200 |
| Magnesium | 55 |
| Iron | 3.00 |
| Manganese | 0.50 |
| Copper | 0.12 |
| Molybdenum | 0.12 |
| Zinc | 0.20 |
| Boron | 0.90 |

A photograph of a vegetable field, likely a tomato field, showing rows of young green plants. The plants are spaced out in neat rows, and the ground between them is covered with a white plastic mulch. The soil is a reddish-brown color. The text "Plastic Mulch" is overlaid in yellow on the center of the image.

Plastic Mulch



اصناف من الفلفل الحار والحلو







Photo Henriette Kress
<http://www.henriettesherbal.com>

















ثمار صنف الفلفل التي تم حصادها في مراحل نضج مختلفه

ق ع فى الثمره



ق ط

بعض اصناف الفلفل



لاحظ سمك جدار الثمره

البذور

المشيمة



ق ع فى احد اصناف الفلفل الحار

Photo Henriette Kress
<http://www.henriettesherbal.com>

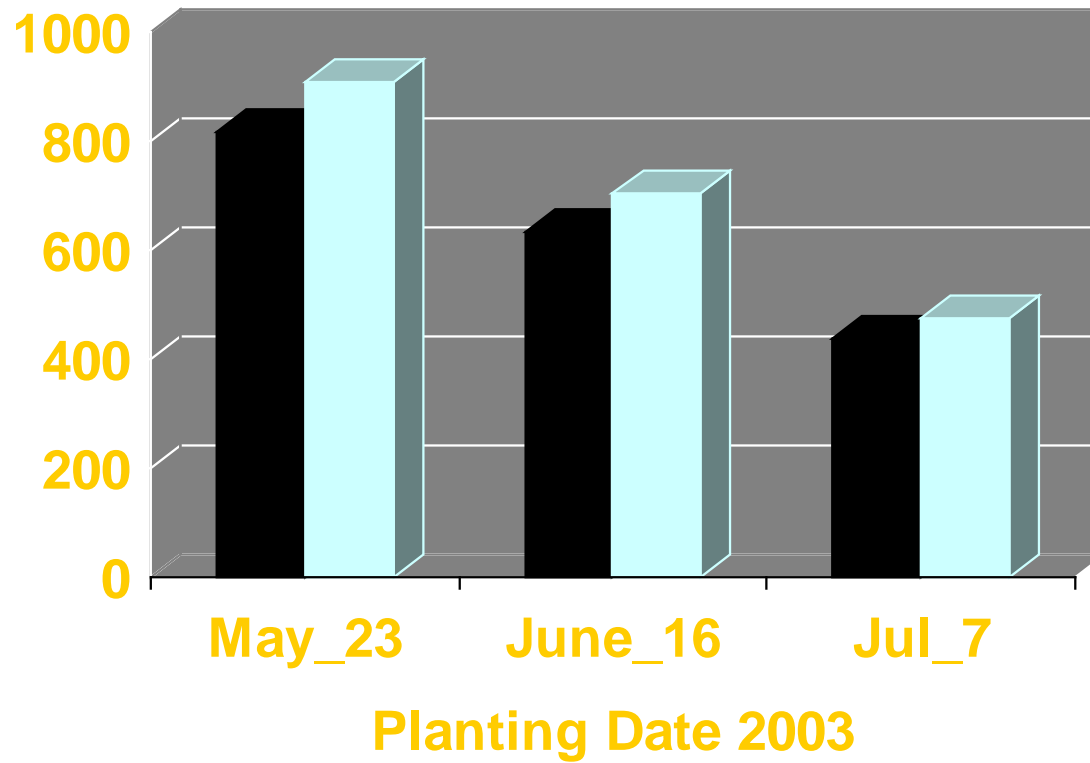




| Treatments | Yield (q/ha) | Depth of Irrigation (cm) | Water Use Efficiency (kg/ha/cm) |
|------------------------|-------------------------|---|--|
| I. Check basin | | | |
| a) Without mulch | 78.6 | 108 | 72.7 |
| b) With mulch | 74.8 | 92 | 81.3 |
| Mean | 76.7 | 100 | 77.0 |
| II. Drip Method | | | |
| a) Without mulch | 68.4 | 60 | 113.5 |
| b) With mulch | 70.6 | 52 | 175.2 |
| Mean | 69.5 | 56 | 244.3 |

Effect of Drip irrigation





■ black ■ white

90F temperature day after transplanting



Heat stress on stem
of the plant





A chile field with plants affected by *Phytophthora* root rot



m-End Rot





(Whitefly (On Pepper plants

anthracnose







