Managing Home Vegetable Garden Pests



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plan for pest control for your home vegetable garden. You can control pest meet plants' nutrient re- ber, you can make a dia- or are showing disease problems, and perhaps quirements. Your (COUN- gram of your garden each symptoms. prevent future difficul- TY NAME) extension staff year to avoid planting the ties, in your garden by do- can tell you more about same, or closely related prevent weeds that will ing some advance planning and following a few er done it before. simple Integrated Pest prevent pest problems.

plants with natural disease tolerance or resistance, using mulch to conmantises.

Sanitation is anoth-Keep your garden wellremove it immediately and peppers are subject with no tendency to rial to a compost pile.

mine if soil fertility and tation. acidity/alkalinity will

Soil test results will let Management practices. you know how much fer- ing corn or tomatoes, for water, nutrients and According to Richard tilizer your plants need to check to see that the va- sunlight. In addition, Durham, UK horticulture have adequate nutrients, riety you are planting has some weeds harbor disspecialist, IPM promotes while preventing exces- some disease resistance eases and insects that minimal pesticide use sive use that contributes or tolerance. For example, and emphasizes the use to groundwater, stream select tomato varieties Mulch also helps conof all available pest con- and lake pollution. Plants labeled "VFN," as they're serve soil moisture. trol methods including that are stressed or weak resistant to Verticillium cultural, mechanical and from insufficient nutri- Wilt, Fusarium and root- mercial mulch are availbiological practices to ents or a pH that's too knot nematodes. Where- able, or you can use low or too high are more as, a tomato variety lev- newspapers for the Examples of the IPM susceptible to disease eled "V" is only resistant mulch. Start with five to approach include using and can't readily tolerate to Verticillium Wilt. insect damage. To give

to keep diseases from to the same insect and droop. Stems will be penspreading. Also, promptly disease problems. So, cil thick and rigid. remove vegetable plants you shouldn't plant these when they cease to be crops in the same location are beginning to produce productive. Although you more than every three flowers or fruit. It might should clear out unpro- consecutive years. After seem that buying a plant ductive vegetable plants three years, switch to a with blooms or fruit will from the garden area, you different crop like beans give you a head start in can add this plant mate- or corn. If you have limited garden space, plant Before you buy seeds, some vegetable plants in fruit or flowers are slow plants or fertilizer, start containers such as large to develop the good root your garden off right by pots or half whisky bar-It is a good time to doing a soil test to deter- rels as a form of crop ro-

the process, if you've nev- crops, too frequently in decrease your garden's the same spot.

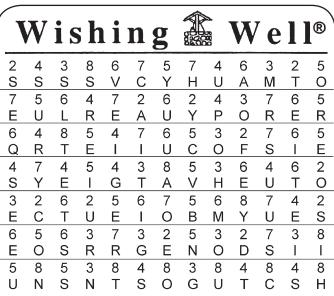
Don't buy the cheapyour plants a healthy est transplants. When it decompose to prevent start, soil test and apply comes to transplants, the weed growth throughout trol weeds or row covers the fertilizer and other best buys are the healthy to prevent insect damage amendments according ones. A healthy transand using naturally oc- to the recommendations. plant was seeded at the but you still need avoid curring organisms such Do you plant your gar- right time, grown at the as lady beetles or praying den crops in the same proper temperature and spot year after year? If received adequate light so, think about rotating and moisture. It will have er good IPM practice. things this year. Crop ro- a compact growth structation can help prevent ture with very small disgroomed during active insect and disease build- tances between leaves. growth. Once you spot ups. For example, pota- The leaves will be dark diseased plant material, toes, eggplant, tomatoes green, large and upright

Avoid transplants that the garden. However, plants trying to produce systems needed to support later fruit production. Never buy plants To help you remem- that have insects present

Plan on using mulch to production by competing Whether you are plant- with the vegetable plants attack vegetable plants.

> Several types of comeight layers, adding more layers as the newspapers the growing season. Most newspapers use soy-ink, using the glossy inserts.

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HERE IS A PLEASANT LITTLE GAME that will give you a message every day. It's a numerical puzzle designed to spell out your fortune. Count the letters in your first name. If the number of letters is 6 or more, subtract 4. If the number is less than 6, add 3. The result is your key number. Start at the upper left-hand corner and check one of your key numbers, left to right. Then read the message the letters under the checked figures give you.

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CryptoQuip

This is a simple substitution cipher in which each letter used stands for another. If you think that X equals O, it will equal O throughout the puzzle. Solution is accomplished by trial and error.

Clue: P equals W

C SLDP HWCE ALFEEAGCLR

UJOODP PWD PDKSE GFSCLR

LJDL ECRLE. WJ OCSJE HD

SJJX F RODP XKDUCOJ.

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