#### LATE SUMMER DISEASES IN THE GARDEN

### Powdery Mildew & Late Blight

# POWDERY MILDEW

LOOKS LIKE: WHITE POWDER ON LEAVES, FUNGAL DISEASE THAT SPREADS THIS TIME OF YEAR WHEN AIR IS HUMID AND LEAVES ARE DRY. FREE WATER ON LEAVES PREVENTS SPORES FROM GERMINATING, SO RINSING LEAVES MIDDAY CAN PREVENT THE SPREAD. REMOVING LEAVES WILL ONLY FURTHER STUNT THE PLANT. WINTER SQUASH THAT HAS ALREADY SET FRUIT, WILL BE FINE. SUMMER SQUASH NEW LEAVES WILL BE MORE **TOLERANT - A LIQUID FERTILIZER WILL** ENCOURAGE THAT NEW GROWTH. YOU CAN COMPOST P.M. PLANT MATTER

## LATE BLIGHT

A FUNGAL DISEASE THAT TAKES PLANTS DOWN QUICKLY, UNLIKE EARLY BLIGHT THAT CAN STILL RESULT IN A HARVEST FROM AFFECTED PLANT. LATE BLIGHT IS A WATER MOLD THAT GERMINATES ON WET LEAVES -SO PREVENT OVER-HEAD IRRIGATION, CONDENSATION OR RAIN FROM GETTING LEAVES WET - AND YOU CAN AVOID THIS DISEASE. SO KEEP YOUR GREENHOUSE WELL VENTILATED!

IF YOU GET EITHER OF THE BLIGHTS, YOU DON'T WANT TO COMPOST THEIR PLANT MATTER - AND PREFERABLY DON'T PLANT TOMATOES OR RELATIVES (NIGHTSHADE FAMILY) IN THAT SOIL FOR AS LONG AS POSSIBLE.

### *tis the season* powdery mildew on the left, late blight on the right

