

# CITRUS

**ALL OF THE CITRUS WE SELL AT MAGNOLIA LANDSCAPE SUPPLY IS GRAFTED ON TRIFOLIATA ROOTSTOCK. TRIFOLIATA IS THE MOST COLD HARDY ROOTSTOCK USED TO GRAFT CITRUS. CITRUS GROWN FROM SEED USUALLY PRODUCES A PLANT OF THE ROOTSTOCK USED IN GRAFTING THE TREE. SOMETIMES IN THE CASE OF LEMONS AND GRAPEFRUITS YOU MIGHT GET A TREE THAT IS NOT THE ROOTSTOCK, BUT THE TREE WILL BE SLOW TO PRODUCE FRUIT (USUALLY 8 TO 10 YEARS).**

**ALL OF THE CITRUS, WITH THE EXCEPTION OF TANGERINES AND VALENCIA ORANGES, ARE SELF-FRUITFUL. PLANT ANOTHER VARIETY WITH THE TANGERINES AND VALENCIA ORANGES FOR CROSS POLLINATION.**

AFTER CITRUS TREES BLOOM, THEY WILL GO THROUGH A BLOOM DROP PHASE @ MARCH AND A FRUIT DROP PHASE @ JUNE. IT IS NOT NECESSARY TO PICK BLOOMS ON YOUNG FRUIT, AS THE TREE WILL KEEP WHAT IT CAN SUPPORT.

LISTED ARE VARIETIES WE CARRY, SUBJECT TO AVAILABILITY:

GRAPEFRUIT, RUBY RED - MEDIUM TO LARGE FRUIT, CRIMSON TINGED, FEW SEEDS, HOLDS FRUIT WELL, LARGE VIGOROUS SPREADING TREE

GRAPEFRUIT, RIO RED - LARGE RED FRUIT . CAN BE EATEN BEFORE TOTALLY RIPE, BUT GETS SWEETER AS IT RIPENS. LARGE SPREADING TREE.

KUMQUAT, SOUR (NAGAMI) - SMALL OVAL FRUIT WITH SLIGHTLY SWEET RIND AND ACIDIC FLESH, HOLDS FRUIT WELL, SMALL TO MEDIUM TREE, VERY COLD TOLERANTE

KUMQUAT, SWEET (MEIWA) - SMALL ROUND SWEET FRUIT EATEN RIND AND ALL, SMALL TREE, VERY COLD TOLERANT.

LEMON, MEYER - HARDY, PRODUCTIVE AND NEARLY EVERBLOOMING, MEDIUM FRUIT, JUICY AND SLIGHTLY SWEET, FRUIT HOLD WELL ON TREE. MEDIUM TO TALL TREE.

LEMON, PONDEROSA - VERY LARGE, JUICY AND ACIDIC FRUIT WITH FLESHY RIND, HOLDS FRUIT WELL, GOOD ON SEAFOOD OR IN DESSERT DISHES.

LIME, KEY - AKA "BARTENDERS LIME" SMALL, JUICY, ACIDIC FRUIT WITH A DISTINCT AROMA, MEDIUM TO TALL TREE, FROST SENSITIVE. DOES WELL IN A CONTAINER.

LIME, PERSIAN - SMALL TO MEDIUM FRUIT, ACIDIC AND JUICY, MEDIUM, VIGOROUS, SPREADING TREE, HAS A FEW THORNS.

ORANGE, AMBER SWEET - MEDIUM SIZED FRUIT, GOOD JUICE ORANGE, RIPENS EARLY NOV/DEC., VIGOROUS, UPRIGHT TREE. CROSS BETWEEN CLEMENTINE AND ORLANDO TANGELO.

ORANGE, CALAMONDIN - SMALL SOUR ORANGE, JUICY AND ACID, SMALL UPRIGHT TREE, FEW SEEDS, USED IN COOKING OR DRINKS.

ORANGE, CLEMENTINE - SMALL SEEDLESS, SWEET FRUIT WITH EASY TO PEEL RIND. 10-12' TALL AT MATURITY

ORANGE, LOUISIANA SWEET - AKA HAMLIN ORANGE, SMALL TO MEDIUM FRUIT, VERY JUICY, BEARS HEAVILY, MEDIUM TO LARGE TREE

ORANGE, MORO BLOOD - MEDIUM SIZE FRUIT THAT IS VIOLET OR BURGANDY, RIND IS ORANGE WITH PINK BLUSH, TENDS TO BEAR HEAVILY ON ALTERNATE YEARS, MEDIUM TO LARGE TREE

ORANGE, VALENCIA - MEDIUM TO LARGE, VERY JUICY FRUIT, LARGE UPRIGHT TREE, HOLDS WELL ON TREE, NEED ANOTHER VARIETY FOR CROSS POLLINATION, BEARS HEAVILY ON ALTERNATE YEARS.

ORANGE, RED NAVEL - LARGE RED FRUIT. VERY SWEET. MEDIUM TO LARGE GROWING TREE.

ORANGE, WASHINGTON NAVEL - BEST OF THE NAVAL ORANGES, SEEDLESS FRUIT, RIPENS EARLY, MEDIUM TREE WITH WEEPING HABIT, HOLDS FRUIT WELL ON TREE.

PUMELLO - LARGE FRUIT, YELLOW RIND. LOOKS LIKE AND TASTE LIKE GRAPEFRUIT, BUT SWEETER, 15-20' TALL AT MATURITY.

SATSUMA, BROWN SELECT - SIMILAR TO OWARI, RIPENS 2-3 WEEKS EARLIER, VERY SWEET AND SEEDLESS, SMALL TO MEDIUM SPREADING TREE.

SATSUMA, OWARI - MEDIUM SIZE FRUIT, SECTIONS EASILY, SEEDLESS, SMALL TO MEDIUM, SPREADING TREE, MEMBER OF THE MANDARIN ORANGE FAMILY.

TANGERINE, SUNBURST - SMALL TO MEDIUM FRUIT, VERY JUICY, FEW SEEDS, MEDIUM, VIGOROUS GROWING TREE, NEEDS TO BE PLANTED WITH A DIFFERENT VARIETY FOR CROSS POLLINATION.

PLANTING - CITRUS TREES PREFER A WELL DRAINED SOIL. DO NOT FERTILIZE WHEN PLANTING. DO NOT BURY THE TREE ANY DEEPER THAN IT IS IN THE POT. AMEND THE SOIL WITH COW MANURE, MUSHROOM COMPOST, OR SOIL CONDITIONER.

WATERING - CITRUS TREES ARE FAIRLY DROUGHT TOLERANT ONCE ESTABLISHED. WATER DEEPLY WHEN FIRST PLANTED AND ONE OR TWO TIMES PER WEEK FOR THE FIRST MONTH (MAY NEED TO WATER MORE IF PLANTED DURING THE SUMMER.) IF YOU ARE USING AN IRRIGATION SYSTEM, MAKE SURE ONLY THE ROOT AREA GETS WATER. DO NOT WATER OVER THE TOPS OF THE TREES. OVERWATERING WILL CAUSE BLOOMS AND FRUIT TO DROP.

COLD PROTECTION - THE KEY TO KEEPING CITRUS THROUGH THE WINTER IS TO PROTECT THE FIRST FEW FEET OF THE TRUNK, ESPECIALLY THE GRAFT. WHEN TEMPERATURES DROP BELOW 25° F, IT IS RECOMMENDED THAT YOU INSULATE THE GRAFT. FOAM PIPE INSULATION ALONG WITH DIRT PILED UP OVER THE GRAFT AREA WORKS WELL. DO NOT LEAVE THE DIRT AROUND THE GRAFT FOR MORE THAN 2 OR 3 DAYS. TO PROTECT AGAINST FROST, COVER THE TREE WITH "FREEZE" CLOTH, OLD BLANKETS, QUILTS OR BEDSPREADS. DO NOT USE PLASTIC, UNLESS YOU BUILD A FRAME TO SET OVER PLANT SO THE PLASTIC DOES NOT TOUCH THE PLANT. ALSO, THE FRAME NEEDS TO BE VENTED IN THE DAYTIME OR REMOVED SO THE HEAT DOES NOT BUILD UP.

FERTILIZING - CITRUS TREES ARE HEAVY FEEDERS. IT IS RECOMMENDED THAT YOU USE A FERTILIZER THAT IS FORMULATED SPECIFICALLY FOR CITRUS. FOLLOW THE INSTRUCTIONS ON THE FERTILIZER AS TO THE AMOUNT TO BE USED. THE FIRST APPLICATION SHOULD BE MADE IN MID FEBRUARY AND THE SECOND APPLICATION IN MID JUNE. YOU WANT TO FERTILIZE BEFORE THE TREE BLOOMS AND AFTER THE FRUIT IS SET. A THIRD APPLICATION SHOULD BE MADE AT THE END OF AUGUST.

PESTS - USUALLY DAMAGE TO THE FRUIT IS AESTHETIC AND THE FRUIT ITSELF IS NOT AFFECTED. MOST PESTS CAN BE CONTROLLED WITH MINIMAL WORK INVOLVED. BAYER FRUIT, CITRUS & VEGETABLES IS A ONCE A YEAR TREATMENT TO KEEP INSECTS OFF YOUR PLANTS. BELOW IS A LIST OF SOME OF THE PEST THAT YOU MIGHT ENCOUNTER:

LEAFMINERS, WHITEFLYS, SCALE, MEALY BUGS, APHIDS, ORANGE DOG WORM (LOOKS LIKE BIRD POOP)

#### FUNGAL DISEASES

SOOTY MOLD A PRODUCT OF INSECTS & GREASY SPOT, YELLOW BROWNISH SPOTS ON THE LEAVES THAT DEVELOP INTO OILY LOOKING BLISTERS ARE TWO FUNGAL DISEASES YOU MIGHT ENCOUNTER (RARELY). DICONIL IS A SAFE FUNGICIDE TO USE ON CITRUS WHEN USED AS DIRECTED. A GOOD SOAPY BATH WITH LEMON DISH SOAP CAN ALSO BE EFFECTIVE ON SOOTY MOLD (USE A HOSE-END SPRAYER).