luster leaf®

Products for Successful Gardening™

rapitest®

pH Preference List

PLANT pH PREFERENCE LIST

NAME	pH RANGE
FLOWERS, TREES & SHRUBS	
ABELIA	6.0 - 8.0
ACACIA	6.0 - 8.0
ACANTHUS	6.0 - 7.0
ACONITUM	5.0 - 6.0
ADONIS	6.0 - 8.0
AGERATUM	6.0 - 7.5
AILANTHUS	6.0 - 7.5
AJUGA	4.0 - 6.0
ALTHEA	6.0 - 7.5
ALYSSUM	6.0 - 7.5
AMARANTHUS	6.0 - 6.5
ANCHUSA	6.0 - 7.5
ANDROSACE	5.0 - 6.0
ANEMONE	6.0 - 7.5
ANTHYLLIS	5.0 - 6.0
ARBUTUS	4.0 - 6.0
ARENARIA	6.0 - 8.0
ARISTEA	6.0 - 7.5
ARMERIA	6.0 - 7.5
ARNICA	5.0 - 6.5
ASPERULA	6.0 - 8.0

NAME	pH RANGE
ASPHODOLINE	6.0 - 8.0
ASTER	5.5 - 7.5
AUBRITA	6.0 - 7.5
AZALEA	4.5 - 6.0
BALLOON FLOWER	6.0 - 6.5
BAYBERRY	4.0 - 6.0
BERGENIA	6.0 - 7.5
BLEEDING HEART	6.0 - 7.5
BLUEBELL	6.0 - 7.6
BROOM	5.0 - 6.0
BUDDLEIA	6.0 - 7.0
BUPHTHALUM	6.0 - 8.0
BUTTERFLY BUSH	4.0 - 6.0
CALENDULA	5.5 - 7.0
CAMASSIA	6.0 - 8.0
CANDYTUFT	6.0 - 7.5
CANNA	6.0 - 8.0
CANTERBURY BELLS	7.0 - 7.5
CARDINAL FLOWER	4.0 - 6.0
CARNATION	6.0 - 7.5
CATALPA	6.0 - 8.0
CELOSIA	6.0 - 7.0

NAME	pH RANGE
CENTAUREA	5.0 - 6.5
CERASTIUM	6.0 - 7.0
CHRYSANTHEMUM	6.0 - 7.0
CISSUS	6.0 - 7.5
CISTUS	6.0 - 7.5
CLARKIA	6.0 - 6.5
CLIANTHUS	6.0 - 7.5
CLEMATIS	5.5 - 7.0
COLCHICUM	5.5 - 6.5
COLUMBINE	6.0 - 7.0
CONVOLVULUS	6.0 - 8.0
COREOPSIS	5.0 - 6.0
CORONILLA	6.5 - 7.5
CORYDALIS	6.0 - 8.0
COSMOS	5.0 - 8.0
COTTONEASTER	6.0 - 8.0
CRAB APPLE	6.0 - 7.5
CROCUS	6.0 - 8.0
CYNOGLOSSUM	6.0 - 7.5
DAFFODIL	6.0 - 6.5
DAHLIA	6.0 - 7.5
DAY LILY	6.0 - 8.0

NAME	pH RANGE
DELPHINIUM	6.0 - 7.5
DEUTZIA	6.0 - 7.5
DIANTHUS	6.0 - 7.5
DOGWOOD	5.0 - 7.0
EDELWEISS	6.5 - 7.5
ELAEAGNUS	5.0 - 7.5
ENKIANTHUS	5.0 - 6.0
ERICA	4.5 - 6.0
EUPHORBIA	6.0 - 7.0
EVERLASTINGS	5.0 - 6.0
FIRETHORN	6.0 - 8.0
FORGET-ME-NOTS	6.0 - 7.0
FORSYTHIA	6.0 - 8.0
FOXGLOVE	6.0 - 7.5
FRITILLARIA	6.0 - 7.5
FUCHSIA	5.5 - 7.5
GAILLARDIA	6.0 - 7.5
GAZANIA	5.5 - 7.0
GENTIANA	5.0 - 7.5
GEUM	6.0 - 7.5
GLADIOLI	6.0 - 7.0
GLOBULARIA	5.5 - 7.0
GODETIA	6.0 - 7.5
GOLDEN ROD	5.0 - 7.0
GYPSOPHILIA	6.0 - 7.5
HAWTHORN	6.0 - 7.0
HEATHER	4.0 - 6.0
HELIANTHUS	5.0 - 7.0
HELLEBORUS	6.0 - 7.5
HOLLY	5.0 - 6.5
HOLLYHOCK	6.0 - 7.5
HONEYSUCKLE	6.0 - 7.5
HYACINTH	6.5 - 7.5
HYDRANGEA, BLUE	4.0 - 5.0
HYDRANGEA, PINK	6.0 - 7.0
HYDRANGEA, WHITE	6.5 - 8.0
HYPERICUM	5.5 - 7.0
IRIS	5.0 - 6.5
IVY	6.0 - 7.5
JUNIPER	5.0 - 6.5
KALMIA	4.5 - 5.0
KERRIA	6.0 - 7.0
LAUREL	6.5 - 7.5

NAME	pH RANGE
LAVENDER	6.5 - 7.5
LIATRIS	5.5 - 7.5
LIGUSTRUM	5.0 - 7.5
LILAC	6.0 - 7.5
LILY OF THE VALLEY	4.5 - 6.0
LITHOSPERMUM	5.0 - 6.5
LOBELIA	6.5 - 7.5
LUPINUS	5.5 - 7.0
MAGNOLIA	5.0 - 6.0
MAHONIA	6.0 - 7.0
MARIGOLD	5.5 - 7.0
MOLINIA	4.0 - 5.0
MORAEA	5.5 - 6.5
MORNING GLORY	6.0 - 7.5
MOSS	6.0 - 8.0
MOSS, SPHAGNUM	3.5 - 5.0
MYOSOTIS	6.0 - 7.0
NARCISSUS	6.0 - 8.5
NASTURTIUM	5.5 - 7.5
NICOTIANA	5.5 - 6.5
PACHYSANDRA	5.0 - 8.0
PAEONIA	6.0 - 7.5
PANSY	5.5 - 7.0
PASSION FLOWER	6.0 - 8.0
PASQUE FLOWER	5.0 - 6.0
PAULOWNIA	6.0 - 8.0
PENSTEMON	5.5 0 7.0
PERIWINKLE	6.0 - 7.5
PETUNIA	6.0 - 7.5
PINKS	6.0 - 7.5
POLYGONUM	6.0 - 7.5
POLYANTHUS	6.0 - 7.5
POPPY	6.0 - 7.5
PORTULACA	5.5 - 7.5
PRIMROSE	5.5 - 6.5
PRIMULA	6.0 - 7.5
PRIVET	5.0 - 7.5
PRUNELLA	6.0 - 7.5
PRUNUS	6.5 - 7.5
PYRETHRUM	6.0 - 7.5
RED HOT POKER	6.0 - 7.5
RHODODENDREN	4.5 - 6.0
ROSES, HYBRID TEA	5.5 - 7.0

NAME	pH RANGE
ROSES, CLIMBING	6.0 - 7.0
ROSES, RAMBLING	5.5 - 7.0
SALVIA	6.0 - 7.5
SCABIOSA	5.0 - 7.5
SEDUM	6.0 - 7.5
SNAPDRAGON	5.5 - 7.0
SNOWDROP	6.0 - 8.0
SOAPWORT	6. 0 7.5
SPEEDWELL	5.5 - 6.5
SPIRAEA	6.0 - 7.5
SPRUCE	4.0 - 5.0
STOCK	6.0 - 7.5
STONECROP	6.5 - 7.5
SUMACK	5.0 - 6.5
SUNFLOWER	5.0 - 7.0
SWEET PEA	6.0 - 7.5
SWEET WILLIAM	6.0 - 7.5
TAMARIX	6.5 - 8.0
TRILLIUM	5.0 - 6.5
TULIP	6.0 - 7.0
VIBERNUM	5.0 - 7.5
VIOLA	5.5 - 6.5
VIRGINIA CREEPER	5.0 - 7.5
WALLFLOWER	5.5 - 7.5
WATER LILY	5.5 - 6.5
WEIGELIA	6.0 - 7.5
WISTARIA	6.0 - 8.0
ZINNIA	5.5 - 7.5
VEGETABLES & HERBS	
ARTICHOKE	6.5 - 7.5
ASPARAGUS	6.0 - 8.0
BASIL	5.5 - 6.5
BEAN, RUNNER	6.0 - 7.5
BEAN, BROAD	6.0 - 7.5
BEAN, FRENCH	6.0 - 7.5
BEETROOT	6.0 - 7.5
BROCCOLI	6.0 - 7.0
BRUSSELS SPROUTS	6.0 - 7.5
CABBAGE	6.0 - 7.5
CALABRESE	6.5 - 7.5
CARROT	5.5 - 7.0
CAULIFLOWER	5.5 - 7.5

NAME	pH RANGE
CELERY	6.0 - 7.0
CHICORY	5. 0 - 6.5
CHINESE CABBAGE	6.0 - 7.5
CHIVES	6.0 - 7.0
CORN - SWEET	5.5 - 7.0
CRESS	6.0 - 7.0
COURGETTES	5.5 - 7.0
CUCUMBER	5.5 - 7.5
FENNEL	5.0 - 6.0
GARLIC	5.5 - 7.5
GINGER	6.0 - 8.0
HORSERADISH	6.0 - 7.0
KALE	6.0 - 7.5
KOHLRABI	6.0 - 7.5
LEEK	6.0 - 8.0
LENTIL	5.5 - 7.0
LETTUCE	6.0 - 7.0
MARJORAM	6.0 - 8.0
MARROW	6.0 - 7.5
MILLET	6.0 - 6.5
MINT	7.0 - 8.0
MUSHROOM	6.5 - 7.5
MUSTARD	6.0 - 7.5
OLIVE	5.5 - 6.5
ONION	6.0 - 7.0
PAPRIKA	7.0 - 8.5
PARSLEY	5.0 - 7.0
PARSNIP	5.5 - 7.5
PEA	6.0 - 7.5
PEANUT	5.0 - 6.5
PECAN	4.0 - 6.0
PEPPER	5.5 - 7.0
PEPPERMINT	6.0 - 7.5
PISTACHIO	5.0 - 6.0
POTATO	4.5 - 6.0
POTATO - SWEET	5.5 - 6.0
PUMPKIN	5.5 - 7.5
RADISH	6.0 - 7.0
RICE	5.0 - 6.5
ROSEMARY	5.0 - 6.0
SAGE	5.5 - 6.5
SHALLOT	5.5 - 7.0
SORGHUM	5.5 - 7.5

NAME	pH RANGE
SOYBEAN	5.5 - 6.5
SPEARMINT	5.5 - 7.5
SPINACH	6.0 - 7.5
SWEDE	5.0 - 7.0
THYME	5.5 - 7.0
TOMATO	5.5 - 7.5
TURNIP	5.5 - 7.0
WATER CRESS	6.0 - 8.0
FRUIT	
APPLE	5.0 - 6.5
APRICOT	6.0 - 7.0
AVOCADO	6.0 - 7.5
BANANA	5.0 - 7.0
BLACKBERRY	5.0 - 6.0
BLUEBERRY	4.0 - 6.0
CANTALOUPE	6.5 - 7.5
CHERRY	6.0 - 7.5
CRANBERRY	5.5 - 6.5
CURRENT, BLACK	6.0 - 8.0
CURRENT, RED	5.5 - 7.0
CURRENT, WHITE	6.0 - 8.0
DAMSON	6.0 - 7.5
GOOSEBERRY	5.0 - 6.5
GRAPEVINE	6.0 - 7.0
GRAPEFRUIT	6.0 - 7.5
HAZELNUT	6.0 - 7.0
HOP	6.0 - 7.5
HUCKLEBERRY	4.0 - 6.0
LEMON	6.0 - 7.0
LYCHEE	6.0 - 7.0
MANGO	5.0 - 6.0
MELON	5.5 - 6.5
MULBERRY	6.0 - 7.5
NECTARINE	6.0 - 7.5
PEACH	6.0 - 7.5
PEAR	6.0 - 7.5
PINEAPPLE	5.0 - 6.0
PLUM	6.0 - 7.5
POMEGRANATE	5.5 - 6.5
QUINCE	6.0 - 7.5
RASPBERRY	5.0 - 7.5
RHUBARB	5.5 - 7.0

NAME	pH RANGE
STRAWBERRY	5.0 - 7.5
WATERMELON	5.5 - 6.5
HOUSE & GREENHOUSE PLANTS	
ABUTILON	5.5 - 6.5
ACORUS	5.0 - 6.5
AECHMEA	5.0 - 5.5
AFRICAN VIOLET	6.0 - 7.0
AGLAONEMA	5.0 - 6.0
AMARYLIS	5.5 - 6.5
ANTHURIUM	5.0 - 6.0
APHELANDRA	5.0 - 6.0
ARAUCARIA	5.0 - 6.0
ASPARAGUS FERN	6.0 - 8.0
ASPIDISTRA	4.0 - 5.5
AZALEA	4.5 - 6.0
BABY'S BREATH	6.0 - 7.5
BABY'S TEARS	5.0 - 6.0
BEGONIA	5.5 - 7.0
BIRD OF PARADISE	6.0 - 6.5
BISHOP'S CAP	5.0 - 6.0
BLACK-EYED SUSAN	5.5 - 7.5
BLOOD LEAF	5.5 - 6.5
BOTTLEBRUSH	6.0 - 7.5
BOUGAINVILLEA	5.5 - 7.5
BOXWOOD	6.0 - 7.5
BROMELIADS	5. 0 - 7.5
BUTTERFLY FLOWER	6.0 - 7.5
CACTI	4.5 - 6.0
CALCAOLARIA	6.0 - 7.0
CALADIUM	5.0 - 6.0
CALLA LILY	6.0 - 7.0
CAMELIA	4.5 - 5.5
CAMPANULA	5.5 - 6.5
CAPSICUM	5.0 - 6.5
CARDINAL FLOWER	5.0 - 6.0
CASTOR OIL PLANT	5.5 - 6.5
CANTURY PLANT	5.0 - 6.5
CHINESE EVERGREEN	5.0 - 6.0
CHINESE PRIMROSE	6.0 - 7.5
CHRISTMAS CACTUS	5.0 - 6.5
CINERARIA	5.5 - 7.0
CLERODENDRUM	5.0 - 6.0

NAME	pH RANGE
CLIVIA	5.5 - 6.5
COCKSCOMB	6.0 - 7.0
COFFEE PLANT	5.0 - 6.0
COLEUS	6.0 - 7.0
COLUMNEA	4.5 - 5.5
CORAL BERRY	5.5 - 7.5
CRASSULA	5.0 - 6.0
CREEPING FIG	5.0 - 6.0
CROTON	5.0 - 6.0
CROWN OF THORNS	6.0 - 7.5
CUPHEA	6.0 - 7.5
CYCLAMEN	6.0 - 7.0
CYPERUS	5.0 - 7.5
DIEFFENBACHIA	5.0 - 6.0
DIPLADENIA	6.0 - 7.5
DIZGOTHECA	6.0 - 7.5
DRACAENA	5.0 - 6.0
EASTER LILY	6.0 - 7.0
ELEPHANT'S EAR	5.0 - 6.0
EPISCIA	6.0 - 7.0
EUONYMOUS	6.0 - 8.0
FERNS, BIRD'S NEST	5.0 - 5.5
FERNS, BOSTON	5.5 - 6.5
FERNS, BUTTON	6.0 - 8.0
FERNS, CHRISTMAS	6.0 - 7.5
FERNS, CLOAK	6.0 - 7.5
FERNS, FEATHER	5.5 - 6.5
FERNS, HART'S TONGUE	7.0 - 8.0
FERNS, HOLLY	4.5 - 6.0
FERNS, MAIDENHAIR	6.0 - 8.0
FERNS, RABBITS FOOT	6.0 - 7.5
FERNS, SPLEENWORT	6.0 - 7.5
FIG	5.0 - 6.0
FITTONIA	5.5 - 6.5
FREESIA	6.0 - 7.5
GARDENIA	5.0 - 6.0
GENISTA	6.5 - 7.5
GERANIUM	6.0 - 8.0
GLOXINIA	5.5 - 6.5
GRAPE IVY	5.0 - 6.5
GRAPE HYACINTH	6.0 - 7.5
GREVILLEA	5.5 - 6.5
GYNURA	5.5 - 6.5

NAME	pH RANGE
HEDERA (IVY)	6.0 - 8.0
HELIOTROPIUM	5.0 - 6.0
HENS AND CHICKENS	6.0 - 7.0
HERRINGBONE PLANT	6.0 - 6.0
HIBISCUS PLANT	6.0 - 8.0
HOYA	5.0 - 6.5
IMPATIENS	5.5 - 6.5
IVY TREE	6.0 - 7.0
JACARANDA	6.0 - 7.5
JAPANESE SEDGE	6.0 - 8.0
JASMINUM	5.5 - 7.0
JERUSALEM CHERRY	5.5 - 6.5
JESSAMONE	5.0 - 6.0
KALANCHOE	6.0 - 7.5
KANGAROO THORN	6.0 - 8.0
KANGAROO VINE	5.0 - 6.5
LANTANA	5.5 - 7.0
LAURUS (BAY TREE)	5.0 - 6.0
LEMON PLANT	6.0 - 7.5
MIMOSA	5.0 - 7.0
MIND YOUR OWN BUSINESS	
MONSTERA	5.0 - 6.0
MYRTLE	6.0 - 8.0
NEVER NEVER PLANT	5.0 - 6.0
NICODEMIA (INDOOR OAK)	6.0 - 8.0
NORFOLK ISLAND PINE	5.0 - 6.0
OLEANDER	6.0 - 7.5
OPLISMENUS	5.0 - 6.0
ORCHID	4.5 - 5.5
OXALIS	6.0 - 8.0
PALMS	6.0 - 7.5
PANDANUS	5.0 - 6.0
PEACOCK PLANT	5.0 - 6.0
PELLIONIA	5.0 - 6.0
PEPEROMIA	5.0 - 6.0
PHILODENDRON	5.0 - 6.0
PILEA	6.0 - 8.0
PLUMBAGO	5.5 - 6.5
PODACARPUS	5.0 - 6.5
POINTSETTIA	6.0 - 7.5
POLYSCIAS	6.0 - 7.5

NAME	pH RANGE
POTHOS	5.0 - 6.0
PRAYER PLANT	5.0 - 6.0
PUNICA	5.5 - 6.5
SANSERIERIA	4.5 - 7.0
SAXIFRAGA	6.0 - 8.0
SCINDAPSUS	5.0 - 6.0
SHRIMP PLANT	6.0 - 7.0
SPANISH BAYONET	6.0 - 7.5
SPIDER PLANT	6.0 - 7.5
SUCCULENTS	5.0 - 6.5
SYNOGONIUM	5.0 - 6.0
TOLMIEA	5.0 - 6.0
TRADESCANTIA	5.0 - 6.0
UMBRELLA TREE	5.0 - 7.5
VENUS FLYTRAP	4.0 - 5.0
WEEPING FIG	5.0 - 6.0
YUCCA	6.0 - 7.5
ZEBRINA	5.0 - 6.0
TURF & ORNAMENTAL GRASSES	
BAHAI	6.5 - 7.5
BENT	5.5 - 6.5
BERMUDA	6.0 - 7.0
CANADA BLUE	4.5 - 6.4
CLOVER	6.0 - 7.0
KENTUCKY BLUE	6.0 - 7.5
MEADOW	6.0 - 7.5
PAMPAS	6.0 - 8.0
RED TOP	6.0 - 6.5
RYE	6.0 - 7.0
ST. AUGUSTINE	6.5 - 7.5
TALL FESCUE	6.0 - 7.0
VELVET BENT	5.0 - 6.0