

# Plant pH Preference List

ULTRA ACID < 3.5      STRONG ACID 5.1-5.5      NEUTRAL 6.6-7.3      STRONGLY ALKALINE 8.5-9.0  
 EXTREME ACID 3.5-4.4      MODERATE ACID 5.6-6.0      SLIGHTLY ALKALINE 7.4-7.8      VERY STRONGLY ALKALINE > 9.0  
 VERY STRONG ACID 4.5-5.0      SLIGHT ACID 6.1-6.5      MODERATELY ALKALINE 7.9-8.4

NAME	PH	NAME	PH	NAME	PH	NAME	PH	NAME	PH	NAME	PH
ABELIA (ABELIA)	5.5-7.5	BEEF (BETA VULGARIS)	6.0-7.5	CALLA LILY (ZANTEDESCHIA)	6.0-7.0	COLTSFOOT (PETASITES)	6.0-7.5	DOGWOOD (CORNUS)	5.0-7.0	FORSYTHIA (FORSYTHIA)	6.0-7.5
ABEL TREE (POPULUS ALBA)	6.0-7.5	BEGONIA (BEGONIA)	5.5-7.0	CALLIOPSIS (COREOPSIS)	5.5-6.0	COLUMBINE (AQUILEGIA)	6.0-7.0	DOUGLAS-FIR (PSEUDOTSUGA)	6.0-7.0	FORSYTHIA, WHITE (ABELIOPHYLLUM)	5.0-7.0
ACACIA (ACACIA)	6.0-8.0	BELLFLOWER (CAMPANULA)	6.0-7.5	CAMAS (CAMASSIA)	6.0-8.0	COMFREY (SYMPHYTUM)	5.0-7.5	DOVE TREE (DAVIDIA)	5.0-7.5	FOTHERGILLA (FOTHERGILLA)	5.0-6.5
ACANTHUS (ACANTHUS)	6.0-7.0	BERGENIA (BERGENIA)	6.0-7.5	CAMELLIA (CAMELLIA)	4.5-5.5	CONEFLOWER (ECHINACEA)	5.0-7.5	DRACAENA (DRACAENA)	5.0-7.5	FOUNTAIN BAMBOO (FARGESIA)	6.0-7.0
ACHIMINES	4.5-5.5	BESCHORNERIA (BESCHORNERIA)	5.0-6.0	CANARY CLOVER (DORYCNIUM)	5.5-7.0	CONEFLOWER, RED (RATIBIDA)	6.5-7.5	DRAGON ARUM (ARISAEMA)	5.0-7.5	FOUNTAIN GRASS (PENNISETUM)	6.0-7.5
ACONITE (ACONITUM)	5.0-6.5	BETONY (STACHYS)	5.5-6.5	CANDYTUFF (IBERIS)	6.0-8.0	CONIFERS	5.0-6.0	DRAGON TREE (DRACAENA)	5.5-6.5	FOXGLOVE (DIGITALIS)	6.0-7.5
AFRICAN VIOLET (SAINTPAULIA)	6.0-7.0	BILBERRY (VACCINIUM)	4.5-5.0	CANNA (CANNA)	5.5-7.5	CORAL BELLS (HEUCHERA)	6.0-7.0	DROPSSEED (SPOROBOLLUS)	5.5-6.5	FRESIA (FRESIA)	6.0-7.5
AKEBIA (AKEBIA)	5.0-8.0	BIRCH (BETULA)	5.0-6.5	CANTALOUPE (CUCUMIS)	6.5-7.5	CORALBERRY (SYMPHORICARPOS)	5.5-7.5	DUMB CANE (DIEFFENBACHIA AMOENA)	5.0-6.0	FRENCH MARIGOLD (TAGETES PATULA)	5.0-7.5
ALDER (ALNUS)	5.0-7.0	BIRD OF PARADISE (STRELITZIA REGINAE)	6.0-6.5	CANTERBURY BELLS (CAMPANULA)	7.0-7.5	COREOPSIS (COREOPSIS)	5.0-6.0	DUTCHMAN'S PIPE (ARISTOLOCHIA)	6.0-8.0	FRINGE CUPS (TELLIMA)	6.0-7.5
ALFALFA (MEDICAGO SATIVA)	6.5-7.5	BIRTHROOT (TRILLIUM)	5.0-6.5	CAPE FUCHSIA (PHYGELIUS)	6.0-7.5	CORK TREE (PHELLODENDRON)	6.0-7.5	EASTER LILY (LILIUM LONGIFORUM)	6.0-7.0	FRINGED POPPY MALLOW (CALLURHOE)	5.5-7.5
ALMOND (PRUNUS DULCIS)	6.0-7.0	BISHOP'S HAT (EPIMEDIUM)	5.0-6.0	CARDINAL FLOWER (LOBELIA)	4.5-6.5	CORNELIAN CHERRY, EDIBLE (CORNUS)	6.0-7.0	EDELWEISS (LEONTOPIDIUM)	6.5-7.5	FRINGETREE (CHIONANTHUS)	6.0-7.5
ALOE (ALOE BARBADENSIS)	6.0-8.0	BISHOP'S WEED (AEGOPODIUM)	6.0-7.5	CARDINAL SHRUB (WEIGELIA)	6.0-7.5	CORNFLOWER (CENTAUREA)	6.5-7.5	EGGPLANT (SOLANUM MELONGENA)	5.5-6.5	FUCHSIA (FUCHSIA)	5.5-7.5
ALYSSUM (LOBULARIA MARITIMA)	6.0-7.5	BITTERSWEET (CELASTRUS)	5.0-7.5	CARDUON (CYNARA)	6.0-7.5	CORN PLANT (D. MASSANGEANA)	6.0-6.5	ELDERBERRY (SAMBUCCUS)	5.5-6.5	GARDEN PINK (DIANTHUS)	5.5-7.0
AMARANTH (AMARANTHUS)	6.0-6.5	BLACK GUM (NYSSA)	4.5-6.0	CARNATION (DIANTHUS)	6.0-7.5	COROKIA (COROKIA)	5.5-8.5	ELECAMPANE (INULA)	5.5-8.0	GARDENIA (GARDENIA)	5.0-6.0
AMARYLIS (AMARYLIS)	5.5-6.5	BLACKBERRY LILY (BELAMCANDA)	6.0-7.5	CARROT (DAUCUS CAROTA)	5.5-6.5	CORN, SWEET (ZEA MAYS)	5.5-7.5	ELEPHANT EAR (CALADIUM)	5.0-6.0	GARLIC (ALLIUM SATIVUM)	5.5-7.5
ANDROMEDA (PIERIS)	4.5-6.5	BLACKBERRY, EDIBLE (RUBUS)	5.0-6.0	CASCARA (RHAMNUS)	6.0-7.5	CORYDALIS (CORYDALIS)	6.0-8.0	ELK CLOVER (ARALIA)	6.0-7.0	GLASS PLANT (DICTAMNUS)	6.5-8.5
ANEMONE (ANEMONE)	6.0-7.5	BLACK-EYED SUSAN (RUDBECKIA)	5.5-7.0	CAST IRON PLANT (ASPIDISTRA)	4.0-5.5	COSMOS (COSMOS BIPINNATUS)	5.0-8.0	ELM (ULMUS)	5.0-7.5	GAURA (GAURA)	6.5-7.5
ANGELICA (ARALIA)	6.0-7.5	BLADDERNUT (STAPHYLEA)	5.5-6.0	CASTOR OIL PLANT (RICINUS)	5.5-6.5	COTONEASTER (COTONEASTER)	6.0-8.0	EMPRESS TREE (PAULOWNIA)	5.5-8.5	GAZANIA (GAZANIA)	5.5-7.0
ANISE SHRUB (ILLICIUM)	4.5-6.5	BLANKET FLOWER (GAILLARDIA)	6.0-7.5	CATALPA (CATALPA)	6.0-8.0	COTTON (GOSSYPIUM)	6.0-8.0	ENDIVE (ESCAROLE)	5.5-6.0	GENTIAN (GENTIANA)	5.0-7.5
ANISE (PIMPINELLA ANISUM)	6.0-7.0	BLAZING STAR (LIATRIS)	5.5-7.5	CATCHFLY (SILENE)	5.0-7.0	COTTONWOOD (POPULUS)	6.0-7.5	ENGLISH HOLLY (ILEX)	6.0-7.0	GERANIUMS (PELAGONIUMS)	6.0-7.5
APOSTLE PLANT (NEOMARICA)	5.5-6.5	BLEEDING HEART (DICENTRA)	6.0-7.5	CATMINT (NEPETA)	6.0-7.5	COYOTE BUSH (BACCHARIS)	5.0-6.5	ENGLISH IVY (HEDERA HELIX)	6.0-7.5	GERBA (GERBA)	6.5-7.0
APPLE, EDIBLE (MALUS SYLVESTRIS)	5.0-6.5	BLOOD LEAF (IRISINE)	5.5-6.5	CAUCASIAN ELM (ZELKOVA)	5.0-8.0	CRABAPPLE, EDIBLE (MALUS)	5.5-7.5	ESCALLONIA (ESCALLONIA)	6.5-7.5	GERBERA DAISY (GERBERA)	5.5-7.0
APRICOT (PRUNUS ARMENIACA)	6.0-7.5	BLUE BEAN SHRUB (DECAISNEA)	6.0-7.0	CAULIFLOWER (BRASSICA OLERACEA)	5.5-7.5	CRAB TREE (PYRUS MALUS)	5.25-7.5	EUCALYPTUS (EUCALYPTUS)	6.0-7.5	GERMANDER (TEUCRIUM)	4.5-7.0
ARALIA (ELEUTHEROCOCCUS)	6.0-6.5	BLUEBELL (HYACINTHOIDES)	6.0-7.5	CEDAR (CEDRUS)	5.0-7.0	CRANBERRY, EDIBLE (VACCINIUM)	4.5-5.0	EUPHORBIA (EUPHORBIA)	6.0-7.0	GEUM (GEUM)	6.0-7.5
ARBORVITAE (THUJA)	6.5-7.5	BLUE MIST (CARYOPTERIS)	5.5-7.0	CEDAR	7.0-7.5	CRAPE MYRTLE (LAGERSTROEMIA)	5.0-6.5	EVENING PRIMROSE (OENOTHERA)	5.5-6.5	GIANT SEQUOIA (SEQUOIA DENDRON)	5.5-7.5
ARCHANGEL (LAMIATRUM)	4.5-8.5	BLUE STAR (AMSONIA)	6.0-8.0	CELERY (APIUM GRAVEOLENS)	5.8-7.0	CRASSULA (CRASSULA)	5.0-6.0	EVERLASTINGS (HEUCHRYSUM)	5.0-6.0	GINGER, (ZINGIBER OFFICINALE)	6.0-8.0
ARDSIA (ARDSIA)	6.0-8.0	BLUE STAR CREEPER (ISOTOMA)	6.0-7.5	CELOSIA	6.0-7.5	CREEPER (RUBUS)	5.0-6.5	FALLOPIA (FALLOPIA)	6.0-7.5	GINKGO (GINKGO)	5.0-6.0
ARISTEA (ARISTEA)	6.0-7.5	BLUEBERRY, EDIBLE (VACCINIUM)	4.0-6.0	CENTURY PLANT (AGAVE)	5.0-6.5	CREEPING CHARLIE (GLECHOMA)	5.5-7.5	FALSE INDIGO (BAPTISIA)	6.0-7.0	GLADIOLUS (GLADIOLUS)	5.5-7.0
ARNICA (ARNICA)	5.0-6.5	BLUESTEM (SCHIZACHYRIUM)	5.5-6.0	CHAMELEON FLOWER (HOULTYNYIA)	6.5-7.5	CREEPING JENNY (LYSIAMACHIA)	6.0-7.5	FALSE OLIVE (PHILLYREA)	6.0-7.5	GLOBE FLOWERS (TROLIUMS)	4.5-7.5
ARROWHEAD (SAGITTARIA)	5.0-6.0	BOAT ORCHIDS (CYMBIDIUM)	5.5-6.5	CHASTE TREE (VITEX)	5.5-6.0	CREEPING FIG (FICUS PUMILA)	5.0-6.0	FATHER DAVID'S SOPHORA (SOPHORA)	5.5-6.5	GLOBULARIA (GLOBULARIA)	5.5-7.0
ARTICHOKE (CYNARA SCOLYMUS)	6.5-7.5	BOLTONIA (BOLTONIA)	5.5-8.0	CHERRY BLOSSOM (PRUNUS)	7.0-7.0	CRESS (LEPIDIUM SATIVUM)	6.0-7.0	FELIOA (ACCA SELLOWIANA)	5.0-7.5	GLORY VINE (VITIS COIGNETIAE)	6.0-7.5
ASH TREE (FRAXINUS)	6.0-7.5	BORONIA (BORONIA)	5.0-5.5	CHERRY, EDIBLE (PRUNUS)	6.0-7.5	CROCUS (CROCCUS)	6.0-8.0	FENNEL (FOENICULUM VULGARE)	5.0-6.0	GLOXINIA (SINNINGIA SPECIOSA)	5.5-6.5
ASPARAGUS	6.0-8.0	BOTANICAL WONDER (FATSHEDERA)	6.0-7.5	CHERRY PIE (HELIOPTROPIUM)	5.5-7.5	CROSS VINE (BIGNONIA)	6.5-7.5	FERNS	6.0-8.0	GOAT'S BEARD (ARUNCUS)	5.5-6.5
ASPEN (POPULUS)	6.0-7.5	BOTTLEBRUSH (CALLISTEMON)	6.0-7.5	CHESTNUT (CASTANEA SATIVA)	5.0-6.5	CROTON (CROTON)	5.0-6.0	BIRD'S NEST	5.0-5.5	GOAT'S RUE (STERILE) (GALIEGA)	6.0-7.5
ASTER (ASTER)	5.5-7.5	BOUGAINVILLEA (BOUGAINVILLEA)	5.5-6.5	CHICKPEA (CICER ARIETINUM)	6.5-8.0	CROWN OF THORNS (EUPHORBIA MILI)	6.0-7.5	BOSTON	5.5-6.5	GODTIA (CLARKIA)	6.0-7.5
ASTER, STOKES (STOKESIA)	5.5-6.0	BOX, ELDER (ACER NEGUNDO)	6.0-8.0	CHICORY (CICHOIRIUM INTYBUS)	5.0-6.5	CUCUMBER (CUCUMIS SATIVUS)	5.5-7.0	BUTTON	6.0-8.0	GOLDENCHAIN TREE (LABURNUM)	6.0-7.0
ASTILBE (ASTILBE)	6.0-8.0	BOXWOOD (BUXUS)	6.0-7.5	CHICORY (CICHOIRIUM INTYBUS)	5.0-6.5	CUCUMBER TREE (MAGNOLIA)	4.5-6.0	CHRISTMAS	6.0-7.5	GOLDENRAIN TREE (KOELREUTERIA)	6.5-7.5
AUCUBA (AUCUBA)	4.5-8.0	BRAMBLE (RUBUS)	5.0-6.0	CHILE MAYTEN TREE (MAYTENUS)	6.0-7.5	CUPHEA (CUPHEA)	6.0-7.5	CLOAK	6.0-7.5	GOLDENROD (SOLIDAGO)	5.0-7.0
AUTUMN OLIVE (ELAEOAGNUS)	5.0-7.5	BRIDALWREATH (SPIRAEA)	6.0-7.5	CHILEAN GUAVA/UGNÍ (MYRTUS)	6.0-7.5	CUP PLANT (SILPHIUM)	6.0-7.5	FEATHER	5.5-6.5	GOLDFISH PLANTS (COLUMNEA)	4.5-6.5
AVENS (GEUM)	6.0-7.5	BROCCOLI (BRASSICA OLERACEA)	6.0-7.0	CHILEAN MYRTLE (LUMEA)	6.5-7.5	CURRANT, EDIBLE (RIBES)	6.0-8.0	HART'S TONGUE	7.0-8.0	GOOSEBERRY (RIBES)	5.0-6.5
AVOCADO (PERSEA AMERICANA)	6.0-7.5	BROOM (CYTISUS)	6.0-7.5	CHINABERRY/BEAD TREE (MELIA)	6.0-7.5	CUT-LEAF BEECH (FAGUS)	6.5-7.5	HOLLY	4.5-6.0	GORDONIA (GORDONIA)	4.0-6.0
AZALEA (RHODODENDRON)	4.5-6.0	BROOM (GENISTA)	5.0-7.0	CHINESE CABBAGE (BRASSICA CHINENSIS)	6.0-7.5	CYCLAMEN (CYCLAMEN PERSICUM)	6.0-7.0	MAIDENHAIR	6.0-7.0	GOURD (CUCURBITA PEPO)	6.0-7.0
AZARA (AZARA)	5.0-7.5	BROMELIADS (AECHMEA)	5.0-6.5	CHINESE EVERGREEN (AGLAONEMA)	5.0-6.0	CYNOGLOSSUM (CYNOGLOSSUM)	6.0-7.5	PELLAEA	4.5-5.5	GRAPE IVY (CISSUS)	5.0-6.5
BABOON FLOWER (BABIANA)	6.0-7.5	BRUSSELS SPROUTS (B. OLERACEA)	5.5-7.0	CHINESE LANTERN (ABUTILON)	5.5-7.0	CYPRESS (CYPRESSUS)	5.0-7.5	RABBITS FOOT	6.0-7.5	GRAPE, EDIBLE (VITIS VINIFERA)	6.0-7.0
BABY'S BREATH (GYPSOPHILA)	6.0-7.0	BUCKTHORN (RHAMNUS)	6.0-7.5	CHINESE PRIMROSE (PRIMULA)	6.0-7.5	CYPRESS, JAPANESE (CHAMAECYP)	5.0-7.0	SPLEENWORT	6.0-7.5	GRAPEFRUIT (CITRUS PARADISI)	6.0-7.5
BABY'S TEARS (SOLEIROLIA)	5.0-6.0	BUFFALOBERY (SHEPHERDIA)	5.5-7.5	CHITALPA (CHITALPA)	6.0-7.5	CYPRESS, LEYLAND (CUPPRESSOCYP)	6.0-6.5	FERN	5.25-6.0	GRAPE HYACINTH (M. ARMENIACUM)	6.0-7.5
BACHELOR'S BUTTONS (CENTAUREA)	6.5-7.5	BUGBANE (CIMICIFUGA)	5.5-6.5	CHIVES (ALLIUM)	6.0-7.0	DAFFODIL (NARCISSUS)	6.0-7.5	FESCUE (FESTUCA)	5.5-6.5	GROMWELLS (LITHOSPERMIUM)	5.0-6.5
BALD CYPRESS (TAXODIUM)	5.5-6.5	BUGLEWEED (AIUGA)	4.0-6.0	CHOCHEBERRY (ARONIA)	6.5-8.0	DAHLLIA (DAHLLIA)	6.0-7.5	FETTERBUSH (PIERIS)	4.5-6.5	GUILDER ROSE (BIVURNUM OPULUS)	6.5-7.5
BALLOON FLOWER (PLATYCODON)	6.0-6.5	BUGLOSS (ANCHUSA)	6.0-7.5	CHOKECHERRY (PRUNUS VIRGINIANA)	6.0-7.5	DAISY (DAISY)	6.0-7.5	FEVERFEW (T. PARTHENIUM)	6.0-7.5	GUM (EUCALYPTUS)	6.0-7.5
BALSAM, FIR (ABIES BALSAMEA)	5.0-6.0	BURNING BUSH (EUONYMUS)	6.0-7.0	CHRISTMAS CACTUS (SCHLUMBERGERA)	4.5-5.5	DAISY (OLEARIA)	6.0-7.5	FICUS (FICUS)	5.0-6.0	GUNNERA (GUNNERA)	5.5-7.0
BAMBOO (DRACAENA)	5.5-7.0	BUPHTHALLUM	6.0-8.0	CHRYSANTHEMUM (CHRYSANTHEMUM)	6.0-7.0	DAISY, ASIAN (KALIMERIS)	6.0-7.5	FIG, EDIBLE (FICUS CARICA)	5.0-6.0	GYNURA (GYNURA)	5.5-6.5
BANANA SHRUB (MAGNOLIA)	4.5-6.0	BUSH CLOVER (LESPEDeza)	6.0-7.5	CINERARIA (SENECIO)	5.5-7.0	DAISY (LEUCANTHEMUM)	6.0-8.0	FIG, EDIBLE (FICUS CARICA)	5.0-6.0	GYPSY ROSE (KERRIA)	6.0-7.0
BANANA (MUSA PARADISIACA)	5.0-7.0	BUSH HONEYSUCKLE (DIERVILLA)	6.5-7.5	CINQUEFOIL (POTENTILLA)	5.5-8.5	DAISY (OLEARIA)	6.0-7.5	FIGWORT (SCROPHULARIA)	5.5-6.5	HACKBERRY (CELTIS)	6.5-7.5
BARBERRY (BERBERIS)	6.75-7.5	BUSH PEA (THERMOPSIS)	6.5-7.5	CLARKIA (CLARKIA)	6.0-7.5	DAISY, ASIAN (KALIMERIS)	6.0-7.5	FILBERT (CORYLUS)	6.5-7.5	HAIR GRASS (DESCHAMPSIA)	6.0-7.0
BARLEY (HORDEUM VULGARS)	6.75-7.5	BUTCHER'S BROOM (RUSCUS)	6.0-7.5	CLEMATIS (CLEMATIS)	5.5-7.0	DAMSON PLUM (PRUNUS DOMESTICA)	6.0-7.5	FIR (ABIES)	5.0-7.0	HASKAP (LONICERA)	4.5-7.5
BASIL (OCIMUM BASILICUM)	5.5-6.5	BUTTERCUP (RANUNCULUS)	5.5-8.0	CLEMATIS (CLEMATIS)	6.0-7.5	DAPHNE (MEZERONE)	5.5-7.5	FIRECRACKER FLOWER (CROSSANDRA)	4.5-5.5	HAWTHORN (CRATAEGUS)	6.0-7.0
BASSWOOD (TILIA)	6.0-7.5	BUTTERFLY BUSH (BUDDLEIA)	4.0-6.0	CLERODENDRUM (CLERODENDRUM)	5.0-6.0	DAWN REDWOOD (METASEQUOIA)	4.5-6.5	FIRECRACKER VINE (MANETTIA)	5.5-6.5	HAZELNUT (CORYLUS AVELLANA)	6.0-7.0
BAY TREE (LAURUS NOBILIS)	5.0-6.0	BUTTERFLY FLOWER (S.PINNATUS)	5.5-6.5	CLIVIA (CLIVIA)	5.5-6.5	DAY LILY (HEMEROCALLIS)	6.0-8.0	FIRETHORN (PYRACANTHA)	6.0-8.0	HEALTHY SPRING (ERICA)	4.5-6.0
BAYBERRY (MYRICA)	4.0-6.0	BUTTONBUSH (CEPHALANTHUS)	4.5-7.0	CLIVER CRIMSON (TRIFOLIUM)	5.5-6.0	DEERBRUSH (CEANOTHUS)	6.0-7.5	FLAMINGO FLOWER (ANTHURIUM)	5.0-6.0	HEATH, SUMMER (CALLUNA)	4.0-6.0
BEANS (PHASEOLUS)	6.0-7.5	BRUSH CHERRY (SYZGIUM/EUGENIA)	6.0-7.0	CLOVER RED/SWEET/WHITE (TRIFOLIUM)	6.0-6.5	DESERT CHRISTMAS CACTUS (CYLINDROPUNTIA)S	5.0-6.5	FLAX (LINUM USITATISSIMUM)	6.0-7.5	HEAVENLY BAMBOO (NANDINA)	4.0-6.0
BEARDED IRIS (IRIDACEAE)	6.0-7.0	CABBAGE (BRASSICA OLERACEA)	6.0-7.5	COCKSCOMB (CELOSIA)	6.0-7.5	DESERT SWEET (CHAMAEBATIARIA)	6.0-7.5	FLEECEFLOWER (PERSICARIA)	6.0-7.5	HEBE (HEBE)	7.0-8.5
BEAR'S BREECH (ACANTHUS)	6.0-7.0	CACTI (CACTACEAE)	4.5-6.0	COCONUT PALM (COCOS NUCIFERA)	6.5-7.0	DESERT WILLOW (CHILOPSIS)	6.0-7.5	FLOSS FLOWER (AGERATUM)	6.0-7.5	HELEN'S FLOWER (HELENIUM)	5.5-6.5
BEAUTYBERRY (CALLICARPA)	5.0-7.0	CALABRESE (BRASSICA)	6.5-7.5	COFFEE PLANT (COFFEA)	5.0-6.0	DEVILS IVY (EPIPREMIUM AUREUM)	5.0-6.0	FLOWERING CRAB (MALUS)	5.5-7.5	HELLEBORE (HELLEBORUS)	6.0-7.5
BEAUTYBUSH (KOLKOWITZIA)	6.0-7.5	CALENDULA (CALENDULA)	5.5-7.0	COFFRETREE (GYMNOCLADUS)	6.0-7.5	DEUTZIA (DEUTZIA)	6.0-7.5	FLAMINGO FLOWER (ANTHURIUM)	5.5-7.5	HEMLOCK (TSUGA)	5.0-6.0
BEEBALM (MONARDA)	6.0-7.5	CALIFORNIA BAY (UMBELLULARIA)	5.5-7.5	COLEUS (COLEUS BLUMIE)	5.5-7.0	DIPLODENDRON (DIPLODENDRON)	6.0-7.5	FOREST FLAME (PIERIS)	4.5-6.5	HENS AND CHICKS (SEMPERVIVUM)	6.0-7.0
BEECH, SOUTHERN (NOTHOFAGUS)	5.0-6.5	CALIFORNIAN LILAC (CEANOTHUS)	5.25-6.0	COLLARD GREENS (BRASSICA)	5.5-7.0	DIPLODENIA (MANDEVILLA)	6.0-7.5	FORGET-ME-NOTS (MYOSOTIS)	6.0-7.0	HERRINGBONE PLANT (MARANTA)	5.0-6.0

# Plant pH Preference List

ULTRA ACID	< 3.5	STRONG ACID	5.1–5.5	NEUTRAL	6.6–7.3	STRONGLY ALKALINE	8.5–9.0
EXTREME ACID	3.5–4.4	MODERATE ACID	5.6–6.0	SLIGHTLY ALKALINE	7.4–7.8	VERY STRONGLY ALKALINE	> 9.0
VERY STRONG ACID	4.5–5.0	SLIGHT ACID	6.1–6.5	MODERATELY ALKALINE	7.9–8.4		

NAME	PH	NAME	PH	NAME	PH	NAME	PH	NAME	PH	NAME	PH	
HIBISCUS, PERENNIAL (HIBISCUS)	6.0–7.5	LADY'S PURSE (CALCEOLARIA)	5.5–7.0	MOSS (BRYOPHYTA)	6.0–8.0	PETUNIA (PETUNIA)	6.0–7.5	ST. JOHN'SWORT (HYPERICUM)	6.5–7.5	SWEET GUM TREE (L. STYRACIFLUA)	4.5–5.0	
HICKORY (CARYA)	6.0–6.5	LADY'S SLIPPER (P. HIRSTISSIMUM)	6.0–7.5	MOTHER IN LAW TONGUE (S. TRIFASCIATA)	5.5–6.8	PHILODENDRON (PHILODENDRON)	5.0–6.0	ST. PAULIA (SAINTPAULIA)	6.0–7.0	SWEETPEA (LATHYRUS ODORATUS)	6.0–7.5	
HIMALAYAN BLUE POPPY (MECONOPSIS)	4.5–4.5	LAMB'S TONGUE (STACHYS)	5.5–6.5	MOTHER OF THOUSANDS (KALANCHOE)	5.0–6.0	PHLOX (PHLOX)	6.0–7.0	SALMONBERRY (RUBUS)	5.5–6.5	SWEET WILLIAM (SILENE ARMERIA)	6.0–7.5	
HOLLY (ILEX)	5.0–6.5	LANTANA (LANTANA)	5.5–7.0	MOUNTAIN HEATHER (PHYLLODOCE)	4.5–4.5	PHOTINA (PHOTINIA)	5.25–6.0	SALSIFY (TRAGOPOGON)	6.5–7.0	SWISS CHARD (BETA VULGARIS)	6.0–7.0	
HOLLY FERN (CYRTOMIUM)	4.5–6.0	LARCH (LARCH)	6.0–7.0	MOUNTAIN LAUREL (KALMIA)	4.5–6.0	PICK A BACK (TOLEMIA)	5.5–6.0	SANDWORT (ARENARIA MONTANA)	6.0–8.0	SYCAMORE (PLATANUS)	6.5–7.5	
HOLLYHOCK (ALCEA/ALTHEA ROSEA)	6.0–7.5	LARKSPUR (DELPHINIUM)	5.5–7.5	MOUNTAIN-ASH (SORBUS)	6.0–7.0	PIERIS (PIERIS)	4.5–6.5	SASSAFRAS (SASSAFRAS)	6.0–7.5	SYNGONIUM (SYNGONIUM)	5.0–6.0	
HONEYBERRY (LONICERA)	5.5–6.5	LAUREL TREE (LAURUS NOBILIS)	5.0–6.0	MOUNTAIN SNEEZEWEED (HELENIUM)	5.5–6.5	PIGSQUEAK (BERGENIA)	6.0–7.5	SAXIFRAGE (SAXIFRAGA)	6.0–8.0	TAMARACK LARCH (LARIX LARICINA)	5.0–6.5	
HONEYCUP (ZENOBIA PULVERULENTA)	4.5–4.5	LAUREL, PORTUGAL (PRUNUS)	6.0–7.5	MULBERRY (MORUS)	6.0–7.5	PILEA (PILEA)	6.0–8.0	SCHIEFFELERA (SCHIEFFELERA)	6.0–7.5	TAMARISK (TAMARIX)	6.5–8.0	
HONEYLOCUST (GLEDITSIA)	4.5–8.0	LAVENDER (LAVANDULA)	6.0–7.5	MUM, VARIOUS (CHRYSANTHEMUM)	6.0–7.0	PINCUSHION FLOWER (SCABIOSA)	5.0–7.5	SCILLA (SCILLA)	6.0–8.0	TANGERINE (CITRUS RETICULATA)	6.0–7.5	
HONEYSUCKLE (LONICERA)	6.0–7.5	LEAD PLANT (AMORPHA)	7.0–8.0	MUSHROOMS (AGARICUS)	6.0–7.5	PINE (PINUS)	5.0–6.0	SCINDAPUS (SCINDAPUS)	5.0–6.0	TEA (CAMELLIA SINENSIS)	4.0–6.5	
HONEYSUCKLE SHRUB (DIPelta)	7.0–8.5	LEAD LUM (LEDUM)	4.5–4.5	MUSTAMELLON (CUCUMIS MELO)	6.0–7.0	PINEAPPLE (ARANAS COMOSUS)	5.0–6.0	SEA GRAPE (COCCOLOBA UVIFERA)	5.0–6.5	TEA-TREE (LEPTOSPERMUM)	5.25–6.0	
HOPS (HUMULUS LUPULUS)	6.0–7.5	LEEK (ALLIUM PORRUM)	6.0–8.0	MUSTARD (BRASSICA NIGRA)	6.0–7.5	PINEAPPLE LILY (EUCOMIS)	6.0–7.5	SEA OATS (CHASMANTHIUM)	5.0–6.5	THIMBLEVEED (ANEMONE)	6.0–7.5	
HORNBEAM (CARPINUS)	4.0–5.5	LEMON (CITRUS LIMON)	6.0–7.5	MYRTLE (MYRTUS)	6.0–8.0	PINK PURSLANE (CLAYTONIA SIBIRICA)	6.0–7.5	SEDGE (CAREX)	6.0–8.0	THRIFT (ARMERIA)	6.0–7.5	
HORSERADISH (MORINGA OLEIFERA)	6.0–7.0	LENTEN ROSE (HELLEBORUS)	6.0–7.5	NASTURTIUM (TROPAEOLUM)	5.5–7.5	PISTACHIO (PISTACIA VERA)	5.0–6.0	SEDUM (SEDUM)	6.0–7.5	THYME	5.5–7.0	
HOSTA (HOSTA)	6.5–7.5	LENTIL (LENS CULINARIS)	5.5–7.0	NICODEMIA (INDOOR OAK)	6.0–8.0	PITCHERPLANT (NEPENTHUS)	4.0–5.5	SELF-HEAL (PRUNELLA)	6.0–7.5	TI (CORDYLONE MINALUS)	6.0–6.5	
HOYA (HOYA)	5.0–6.5	LEOPARD PLANT (FARFUGIUM)	6.0–7.5	NECTARINE (PRUNUS PERSICA)	6.0–7.0	PITTSOPORUM (PITTSOPORUM)	5.5–7.0	SENECIO (SENECIO)	6.0–7.5	TOAD LILY (TRICYRTIS)	6.5–7.0	
HUCKLEBERRY (VACCINIUM)	4.0–6.0	LEOPARD'S BANE (DORONICUM)	6.0–7.5	NEPHTHYTIS (NEPHTHYTIS)	4.5–5.5	PLANTAIN (MUSA SAPIENTUM)	6.0–7.5	SERVICEBERRY (AMELANCHIER)	6.0–7.5	TOMATO (LYCOPERSICON ESCULENTUM)	5.5–7.0	
HUMMINGBIRD MINT (AGASTACHE)	6.5–7.0	LETTUCE (LACTUCA SATIVA)	6.0–7.0	NERVE PLANT (FITTONIA)	5.5–6.5	PLUM, EDIBLE (PRUNUS DOMESTICA)	6.0–7.5	SHALLOT (ALLIUM CEPA)	5.5–7.0	TREE OF HEAVEN (AILANTHUS)	6.0–7.5	
HYACINTH (HYACINTHUS ORIENTALIS)	6.5–7.5	LEUCOTHOE (LEUCOTHOE)	5.25–6.0	NEVER NEVER PLANT (CTENANTHE)	5.0–6.0	PLUMBAGO (CERATOSTIGMA)	5.5–6.5	SHRIMP PLANT (B. BRANDEGEANA)	5.5–7.0	TRUMPET CREEPER (CAMPSIS)	5.0–8.0	
HYDRANGEA (HYDRANGEA)	4.0–5.0	LIGUSTRUM (LIGUSTRUM)	5.0–7.5	OPPENHEIMIANA)	5.0–6.0	PODOCARPUS (PODOCARPUS)	5.0–6.5	SIBERIAN BUG GLOSS (BRUNNERA)	5.0–6.5	TUBEROSE (POLIANTHES TUBEROSA)	6.0–6.0	
	PINK	LILAC (SYRINGA)	6.0–7.5	OAK (QUERCUS)	4.5–6.0	POINSETTIA (EUPHORBIA)	6.0–7.0	SILK OAK (GREVILLEA)	5.5–6.5	TULIP (TULIPA)	6.0–7.0	
	WHITE	LILAC, CALIF/WILD (CEANOTHUS)	6.0–7.5		BLACK	6.0–7.0	POLYANTHUS (PRIMULA)	6.0–7.5	SILVER LACE VINE (FALLOPIA)	6.0–7.5	URNIP (BRASSICA RAPA)	5.5–7.0
ICELAND POPPY (P. NUDICAULE)	6.0–7.5	LILY (LILIUM)	5.0–7.0		WHITE	5.0–6.5	POLYSCIAS (POLYSCIAS)	6.0–7.5	SILVERBELL (HALESIA)	6.0–7.0	TURK'S CAP (LILIUM MARTAGON)	6.0–7.0
ICE PLANT (SEDUM)	6.0–7.5	LILY-OF-THE-NILE (AGAPANTHUS)	4.5–8.5	OARS (AVENA SATIVA)	5.0–5.5	POMEGRANATE (PUNICA GRANATUM)	5.5–6.5	SILVERBERRY (ELAEAGNUS)	5.0–7.5	UMBRELLA PINE (SCIADOPTYS)	5.0–7.5	
IMPATIENS (IMPATIENS)	5.5–6.5	LILY OF THE VALLEY (CONVALLARIA)	4.5–6.0	OATS (AVENA)	6.0–7.0	POOR MAN'S ORCHID (S. PINNATUS)	5.5–6.5	SLIPPER ORCHID (CYPRIPEDIUM)	6.0–7.5	UMBRELLA PLANT (DARAMERA)	6.0–7.5	
INCENSE CEDAR (CALOCEDRUS)	6.0–7.5	LIME (CITRUS AURANTIFOLIA)	6.0–7.0	OKRA (ABELMOSCHUS ESCULENTUS)	6.0–7.0	POPLAR (POPULUS)	6.0–7.5	SLIPPERWOOD (CALCEOLARIA)	5.5–7.0	VELVET PLANT (VERBASCOUM)	5.5–6.5	
INCH PLANT (TRADESCANTIA ZEBRINA)	5.0–6.0	LISIANTHUS (EUSTOMA GRANDIFLORUM)	6.0–7.0	OLEANDER (NERIUM OLEANDER)	6.5–7.5	POPPY, MATILJA (ROMNEYA)	6.0–7.5	SLIPPERWOOD (CALCEOLARIA)	5.5–6.5	VENUS FLYTRAP (DIONAEA)	4.0–5.0	
INDIAN BEAN (CATALPA)	6.0–8.0	LOBELIA (LOBELIA)	6.0–7.5	OLIVE (OLEA EUROPAEA)	5.5–7.0	POTATO (SOLANUM TUBERSOUM)	4.5–5.5	SNAPDRAGON (ANTIRRHINUM)	6.0–7.5	VERVAIN (VERBENA)	6.0–7.5	
INDIAN SHOT (CANNIA INDICA)	6.0–7.5	LOCUST (ROBINA)	6.0–7.5	ONION (ALLIUM CEPA)	6.0–7.0	POTATO, SWEET (IPOMOEA BATATAS)	5.5–6.0	SNOWBELL (SOLDANELLA)	5.25–6.0	VINCA (VINCA)	6.0–7.5	
INDIGO (INDIGOFERA TINCTORIA)	6.0–7.5	LOVE LIES BLEEDING (AMARANTHUS)	6.5–7.5	OPUSMENUM (OPUSMENUM)	5.0–6.0	POTHOS (EPHIPREMMUM AUREUM)	5.0–6.0	SNOWDROP (ANEMONE)	6.0–7.5	VIOLET (VIOLA)	5.5–7.0	
IRÉSINE (IRÉSINE)	5.0–6.5	LUPINE (LUPINUS)	5.0–6.5	ORANGE (CITRUS SINENSIS)	6.0–7.5	PRAIRIE SMOKE (G. TRIFLORUM)	6.0–7.5	SNOW IN SUMMER (CERASTIUM)	6.0–7.0	VIOLET FLAME (GESNERIACEAE EPISCIA)	6.0–7.0	
IRIS (IRIS)	5.0–6.5	LYCHEE (LITCHI CHINENSIS)	6.0–7.0	ORCHID (PHALAENOPSIS)	5.5–6.5	PRAYER PLANT (MARANTA)	4.5–6.0	SOAPWORT (SAPONARIA)	6.0–7.5	VIRGINIA CREEPER (PARTHENOCCISSUS)	5.0–7.5	
IRONWEED (VERNONIA)	5.0–5.5	MACADAMIA (MACADAMIA TERNIFOLIA)	5.0–6.5	ORCHID CACTUS (EPIPHYLLUM)	4.5–5.5	PRIMROSE (PRIMULA)	5.5–7.5	SOLANUM (SOLANUM)	5.5–6.5	WALL CRESS (ARABIS)	6.0–7.0	
IVY (HEDERA)	6.0–7.5	MADONNA LILY (LILIUM CANDIDUM)	6.5–7.5	OREGANO (ORIGANUM)	6.0–8.0	PRIVET (LIGUSTRUM)	5.0–7.5	SORREL TREE (OXYENDRUM)	5.0–6.0	WALL FLOWER (ERYSIMUM)	5.5–7.5	
IVY TREE (FATSHEDERA LIZEI)	6.0–7.0	MADRONE (ARBUTUS)	4.0–6.0	OXALIS (OXALIS)	6.0–8.0	PRUNE (PRUNUS DOMESTICA)	6.0–7.5	SOYBEAN (GLYCINE MAX)	5.5–6.5	WALNUT, BLACK (JUGLANS)	6.0–8.0	
JACARANDA (JACARANDA)	6.0–7.5	MAGIC BERRY (SYMPHORICARPOS)	6.0–7.5	PACHYSANDRA (PACHYSANDRA)	5.0–8.0	PUMPKIN (CUCURBITA)	5.5–7.5	SPANISH BAYONET (YUCCA GLORIOSA)	5.5–6.5	WANDERING JEW (T. ZEBRINA)	5.0–6.0	
JACK-IN-THE-PULPIT (ARISAEMA)	6.0–7.5	MAGNOLIA (MAGNOLIA)	4.5–6.5	PALMS (PALMAE)	6.0–7.5	PYRTHRUM (CHRYSANTHEMUM)	6.0–7.5	SPANISH GORSE (IULEX)	6.5–7.5	WAND FLOWER (SPARAXIS)	6.0–7.5	
JACOB'S LADDER (POLEMONIUM)	6.5–7.0	MAHONIA (MAHONIA)	5.5–6.5	PAMPAS GRASS (CORTADERIA)	5.5–6.5	QUEEN'S TEARS (LILIBERGIA)	5.5–6.0	SPEARMINT (MENTHA SPICATA)	5.5–7.5	WATER CRESS (NASTURTIUM)	6.0–8.0	
JACOB'S ROD (ASPHODOLINE)	6.0–8.0	MAIDENHAIR FERN (ADIANTUM)	6.0–7.0	PANDANUS (PANDANUS)	5.0–6.0	QUINCE (CYDONIA OBLONGA)	6.0–7.5	SPEEDWELL (VERONICA)	6.0–7.5	WATER LILY (NYMPHAEA)	5.5–6.5	
JAPAN. FOREST GRASS (HAKONECHLOA)	6.0–7.5	MAIZE (ZEA MAYS)	5.0–5.5	PANSY (VIOLA)	5.5–6.5	RADIATOR PLANT (PEPERONIA)	5.0–6.0	SPIDER PLANT (C. COMOSUM)	6.0–7.5	WATERMELON (CITRULLUS LANATUS)	5.5–6.5	
JAPANESE IRONWOOD (OSTRYA)	6.0–7.5	MANDEVILLA (MANDEVILLA)	6.0–7.5	PAPAYA (CARICA PAPAYA)	5.5–7.0	RADISH (RAPHANUM SATIVUS)	6.0–7.0	SPIDERWORTS (TRADESCANTIA)	5.0–6.0	WAX MYRTLE (MYRTILLUS)	4.0–6.0	
JAPANESE KNOTWEED (FALLOPIA)	6.0–7.5	MANGO (MANGIFERA INDICA)	5.0–6.0	PAPAW (ASIMINA TRILOBA)	6.0–7.5	RASPBERRY (RUBUS)	5.5–6.5	SPIKEMOSS (SELAGINELLA)	6.0–7.0	WAYFARING TREE (VIBURNUM)	5.0–7.5	
JAPANESE PLUM (PRUNUS MUJME)	4.0–7.0	MAPLE (ACER)	6.0–7.5	PAPRIKA (CAPSICUM ANNUUM L.)	7.0–8.5	RATTLESNAKE PLANT (CALATHEA)	4.5–5.5	SPINACH (SPINACA OLERACEA)	5.5–7.5	WEeping FIG (FICUS BENJAMINA)	5.0–6.0	
JAPANESE ROSE (KERRIA)	6.0–7.0	MARANTA (MARANTA)	4.5–6.0	PARLOUR PALM (C. ELEGANS)	4.0–5.5	RECHSTEINERIA (SINNINGIA)	4.5–5.5	SPINDLE TREE (EUONYMUS)	6.0–8.0	WEIGELIA (WEIGELIA)	6.0–7.5	
JAPANESE SEDGE (CAREX KOBOMUGI)	6.0–8.0	MARGUERITE (ANTHEMIS)	6.0–7.5	PARROTSBEAK (CLIANthus)	6.0–7.5	RED BELLS (ENKIANthus)	5.0–6.0	SPIREA (SPIRAEA)	6.0–7.5	WILLOW TREE (SALIX)	5.5–7.0	
JASMINE (JASMINUM)	5.5–7.0	MARIGOLD (CALENDULA)	5.5–7.0	PARSLEY (PETROSELINUM HORTENSE)	5.0–6.5	RED HOT POKER (KNIPHOFIA)	6.0–7.5	SPRING GENTIAN (GENTIANA VERNA)	6.0–7.0	WINTER HAZEL (CORYLOPSIS)	7.0–8.0	
JESSAMINE (GELSEMIUM)	5.0–7.0	MARJORAM (ORIGANUM MAJORANA)	6.0–8.0	PARSNIP (PASTINACA SATIVA)	5.5–7.5	RHODODENDREN	4.5–6.0	SPRUCE (PICEA)	4.0–5.0	WINTER CREEPER (EUONYMUS)	5.5–7.0	
JEWS MALLOW (CORCHORUS)	6.5–7.5	MARROW (CUCURBITA PEPO)	6.0–7.5	PASQUE FLOWER (PULSATILLA)	5.0–6.0	RHUBARB, ORNAMENTAL (RHEUM)	5.5–7.0		WHITE	5.0–6.0	WINTERGREEN (GAULTHERIA)	5.25–6.0
JOE PEE WYED (EUPATORIUM)	6.0–7.5	MELON (CUCUMIS MELO)	5.5–6.5	PASSION FLOWER (PASSIFLORA)	6.0–8.0	RICE (ORYZA)	5.0–6.5	COLORADO		6.0–7.5	WISTERIA (WISTERIA)	6.0–8.0
JONQUIL (NARCISSUS JONQUILLA)	5.5–6.0	MEXICAN HAT (RATIBIDA)	5.5–6.0	PATIENT LUCY (IMPATIENS)	5.5–6.5	ROCKCAP FERN (POLYPODIUM)	4.5–5.5	SPURGE (EUPHORBIA)	6.0–7.0	WITCH HAZEL (HAMAMELIS VIRGINIANA)	6.0–7.5	
JUNIPER (JUNIPERUS)	5.0–6.5	MICHAELMAS DAISY (ASTER)	5.5–7.0	PAULOWNIA (PAULOWNIA)	6.0–8.0	ROCK JASMINE (ANDROSACE)	5.0–6.0	SQUASH (CUCURBITA)	CROCKNECK	6.0–7.5	YARROW (ACHILLEA)	6.0–7.5
KAFFIR LILY (SCHIZOTHYUS)	5.5–6.5	MILKWEED (ASCLEPIAS)	5.5–6.5	PAW PAW (ASIMINA)	6.0–7.5	ROCKROSE (CISTUS)	5.5–7.5	HUBBARD		5.5–7.0	YEW (TAXUS)	6.0–7.0
KAKABEAK (ANTHYLLUS)	6.0–7.5	MILLET GRASS (MILIUM)	5.0–6.5	PEA (PISUM SATIVUM)	6.0–7.5	ROSE (ROSA)	6.0–7.0	STAGHORN (PLATYCYERIUM)	5.5–6.5	YOUTH ON AGE (TOLMIEA MENZIESII)	5.0–6.0	
KALE (BRASSICA OLERACEA)	6.0–7.5	MIMOSA (MIMOSA)	5.0–7.0	PEACH TREE (PRUNUS PERSICA)	6.0–7.5		HYBRID TEA/ RAMBLING	5.5–7.0	STAR OF BETHLEHEM (O. ARABICUM)	6.0–7.5	YUCCA (YUCCA)	6.0–8.0
KALMIA (KALMIA)	4.5–5.0	MIND YOUR OWN BUSINESS (S. SOLEIROLII)	5.0–5.5	PEACOCK PLANT (C. MAKOYANA)	5.0–6.0	ROSE CAMPION (LYCHNIS)	5.5–7.5	STOCK (MATTHILIA INCANA)	6.0–7.5	ZEBRA PLANT (CALATHEA)	4.5–5.5	
KANGAROO THORN (ACAIA PARADOXA)	6.0–8.0	MINT (MENTHA)	7.0–8.0	PEANUT (ARACHIS HYPOGAEA)	5.0–6.5	ROSEMARY (ROSMARINUS)	5.0–6.0	STONECROP (SEDUM)	6.5–7.5	ZEBRINA (TRADESCANTIA ZEBRINA)	5.0–6.0	
KANGAROO VINE (CISSUS)	5.0–6.5	MISSIONBELLS (FRITILLARIA)	6.0–7.5	PEAR TREE (PYRUS COMMUNIS)	6.0–7.5	ROSE MALLOW (LAVATERA)	6.5–7.5	STRAWBERRY (FRAGARIA)	5.0–6.5	ZENOBIJA (ZENOBIA PULVERULENTA)	4.5–4.5	
KATSURA TREE (CERCIDIPHYLLUM)	6.0–7.5	MOCK ORANGE (LEWISII)	6.0–7.5	PEAT MOSS (SPHAGNUM)	3.5–5.0	ROSE MOSS (PORTULACA)	5.5–7.5	STRAWBERRY TREE (ARBUTUS MENZIESII)	4.0–6.0	ZUCCHINI (COURGETTES)	5.5–7.0	
KIDNEYVETCH (ANTHYLLUS)	5.0–6.0	MOCKORANGE (PHILADELPHUS)	6.0–7.0	PECAN (CARYA ILLINOENSIS)	4.5–6.0	ROSE-OF-SHARON (HIBISCUS)	6.0–7.5	STREPTOCARPUS (STREPTOCARPUS)	4.5–5.5	ZYGOCACTUS (SCHLUMBERGERA)	4.5–5.5	
KINNIKINICK (ARCTOSTAPHYLOS)	5.5–6.5	MONKEY FLOWER (MIMULUS)	5.5–7.5	PELLIONIA (PELLIONIA)	5.0–6.0	RUBBER TREE (EUCOMMIA)	5.0–6.0	SUCCULENTS	5.0–6.5			
KIWI (ACTINIDIA)	5.0–6.5	MONKEY PUZZLE TREE (ARAUCARIA)	5.0–6.0	PENSTEMON (PENSTEMON)	5.5–7.5	RUSHFOIL (CROTON)	5.0–6.0	SUMAC (RHUS)	5.0–6.5			
KNOTWEED (POLYGONUM)	6.0–7.5	MONSTERA (MONSTERA)	5.0–6.0	PEONY (PAEONIA)	6.0–7.5	RUTABAGA (BRASSICA NAPOBRASSICA)	4.5–6.8	SUNFLOWER (HELIANTHUS ANNUUS)	6.0–7.5			
KOHLRABI (BRASSICA OLERACEA)	6.0–7.5	MOOR GRASS (MOLINIA)	4.0–6.0	PEPPER (PIPER)	6.0–7.5	RYE (SECALE CEREALE)	6.0–6.0	SUNROSE (HELIANTHUS)	7.0–8.0			
KOWHAI (SOPHORA TETRAPTERA)	5.5–6.5	MORAEA (MORAEA)	5.5–6.5	PEPPERMINT (MENTHA)	6.0–7.5	SAFFLOWER (CARTHAMUS TINCTORIUS)	6.0–7.0	SWEET ALYSSUM (LOBULARIA MARITIMA)	6.0–7.5			
LACE FLOWER (EPISCIA)	6.0–7.5	MORMON TEA (EPHEDRA)	6.5–8.0	PERIWINKLE (LITTORINA LITTOREA)	6.0–7.5	SAGE (ARTEMISIA)	5.5–6.5	SWEET FLAG (ACORUS)	5.0–6.5			
LADY'S MANTLE (ALCHEMILLA)	5.5–7.5	MORNING GLORY (CONVOLVULUS)	6.0–7.5	PERSIMMON (DIOSPYROS KAKI)	6.0–7.0	SAGE, PERENNIAL (SALVIA)	6.0–7.5	SWEET OLIVE (OSMANTHUS)	5.0–6.0			