

Flowers & Gardens

WORD SEARCH

Belongs to:

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WELCOME TO YOUR BOTANICAL WORD SEARCH ADVENTURE!

Thank you for picking up this book! Inside, you'll find **55 relaxing word search puzzles and interesting facts** inspired by flowers, plants, trees, herbs, garden wildlife, and the simple beauty of nature.

Whether you're a passionate gardener or simply enjoy peaceful moments surrounded by greenery, these puzzles are designed to bring you calm, joy, and a gentle mental workout.

Make yourself a cup of tea, settle into a cozy spot, and let the garden come to life - one word at a time.

HOW TO PLAY

- ✓ or each word from the list near the puzzle.
- ✓ Words may appear **forward, backward, vertical, or diagonal - in all directions.**
- ✓ Take your time - there's no rush.
- ✓ Enjoy each theme as you "walk" through different corners of the natural world.

CONTENT

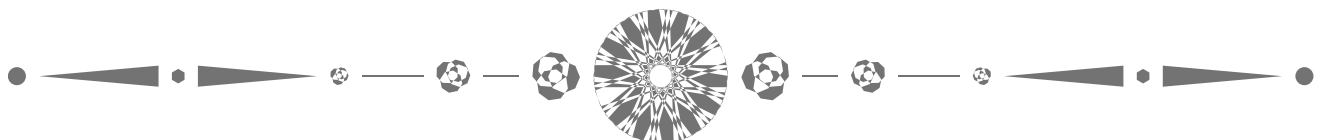
PUZZLE PAGES	3-103
SOLUTIONS	104-116



If you love this book, your review on Amazon would mean the world to me! Your feedback helps other puzzle lovers find this book and keeps me inspired to create more fun and engaging word search books.

Leaving a review is easy! Simply go to the book's Amazon page, scroll down, and share your thoughts. A few words make a big difference!

THANK YOU, AND HAPPY PUZZLING!



INSPIRING BEAUTY





#1: Garden Flowers

ROSE

LILY

TULIP

DAISY

ASTER

POPPY

LILAC

VIOLA

ORCHID

DAHLIA

COSMOS

AZALEA

ALLIUM

BEGONIA

JASMINE

MARIGOLD

HYACINTH

DAFFODIL

CLEMATIS

CAMELLIA

HIBISCUS

MAGNOLIA

WISTERIA

SUNFLOWER

CARNATION

GLADIOLUS

HOLLYHOCK

HYDRANGEA

SNAPDRAGON

CHRYSANTHEMUM

Many flowering plants have ultraviolet (UV) patterns invisible to humans but visible to bees, guiding them to nectar.





#1: Garden Flowers

F V V L Q Q E C T F R H V I R Z O
N G S U N F L O W E R H Q Y J K A
Y U S T M T P S P A I L H A D L H
J D D A F F O D I L P A M T L Y U
P H F T L A P G F M Y U K I D G I
M I W W M I P D K I M C U R T V U
L B L T C L Y K L E Z M A D M H U
M I P U E L C V H O L N V N X O U
F S L S T E E T B L G C W O Q L X
A C G A N M N M L E T I T I H L V
U U E C C A G D A I S Y R T P Y T
Z S S N S C P I I T Y G N A W H S
W Y O Y Q Z N D E H I I U N M O V
P E R F J O K R R E C S K R V C L
Y H R O G O I R D A J R I A N K Q
C U P E F A G G Y P G U O C A S F
T J B Q A V Y H A W H O X F Z O Q
Z J A S M I N E A I L O N G A M G
B U T S H O A W K G U I E N L S L
U E F S U L O I D A L G L C E O R
R J B Z H A F A T S U G I Y A C U





#2: Perennials

IRIS

SEDUM

YARROW

LUPINE

ASTERS

ASTILBE

ANEMONE

LIATRIS

MONARDA

GENTIAN

BEE BALM

FOXGLOVE

PRIMROSE

BERGENIA

BAPTISIA

DICENTRA

ERYNGIUM

COREOPSIS

HELLEBORE

COLUMBINE

ECHINACEA

RUDBECKIA

MONKSHOOD

PENSTEMON

OENOTHERA

CONEFLOWER

DELPHINIUM

GAILLARDIA

AGAPANTHUS

CORAL BELLS

When transplanting perennials, dig deep enough to keep the root ball intact and water immediately to reduce shock.





#2: Perennials

A T A N B D N R V D I F O P G S R
S D N C F I A I S I T P A B I E V
E A E O K C B C P I V G A R W Y F
D N M R R E C E T Z A Q T O A A A
U O O A S N C G R P S A L S G R C
M M N L E T L H A G I F T R E R R
W E E B N R J N I L E I Q H M O L
W T P E I A T S F N L N T P U W A
E S U L P H K P O B A O I G I H K
T N K L U S R C E A N C V A G S T
L E I S L I I B D E X H E R N I P
L P A B M C R R O A I A M A Y S A
E E X R M U I N I H P L E D R P J
U R O H A U K M T Y L U V U E O H
L S O G A I L L A R D I A G A E V
E R M B X T U O S R T R I R D R K
L P P R E A I K C E B D U R R O D
B E E B A L M G E N T I A N A C D
E W Z H P T L V N K F S T E N S R
F O X G L O V E M O N K S H O O D
Z S R E T S A K H T O U J M M D R





#3: Annuals

VINCA

PHLOX

STOCK

ZINNIA

SALVIA

CLEOME

COLEUS

IBERIS

PETUNIA

LOBELIA

VERBENA

GAZANIA

LINARIA

STATICE

TORENIA

URSINIA

CELOSIA

GERANIUM

AGERATUM

DIANTHUS

LARKSPUR

SCABIOSA

TITHONIA

VICTORIA

IMPATIENS

CALENDULA

GOMPHRENA

LOBULARIA

NICOTIANA

PORTULACA

Many common flowers can change colour depending on soil pH (for example, hydrangeas turning pink in alkaline soil and blue in acidic soil).





#3: Annuals

B K U F N X K J F F K I P U X Q Y
K C R A I R A L U B O L N F U M Y
B O S J G C N Y M A H V I N C A Q
K T I G X E E Q E U I S T S M I R
O S N J E C R L G F T R U R X L B
U A I T H S H A O A G A A E V E S
C S A I Q T P Q N S Z K R N L B M
C O X T H A M H V I I A O E I O E
S I S H J T O R I I U A N P G L C
W B G O L I G P M K P M E I I A N
K A P N W C Q A P O R T U L A C A
D C M I Q E N C A J U U C H W D F
F S Y A M E O N T N L A U R A Z Q
N S V O B A A Y I Z L B S S I J Z
P X E R M I S A E E A I N E R O T
A L E C T A N E N E G I L I O W H
C V F O L X V D S I D W N E T W Y
D A C V I R U P S K R A L N C N F
F I I X O L H P R F I U D P I K M
N A D I A N T H U S I Y D Q V Z C
N J M R A Y W P B I B E R I S Q N





#4: Wildflowers

VETCH

ZIZIA

CLOVER

MALLOW

TEASEL

VIOLET

CHICORY

COWSLIP

HEATHER

THISTLE

BLUEBELL

FIREWEED

HAWKWEED

MILKWEED

TOADFLAX

TRILLIUM

BUTTERCUP

DANDELION

WILD ROSE

GOLDENROD

COLTSFOOT

SPEEDWELL

CUP PLANT

OXEYE DAISY

RED CAMPION

FORGET-ME-NOT

YELLOW RATTLE

LADY'S SLIPPER

ST. JOHN'S WORT

EVENING PRIMROSE

The botanical name for bluebonnets, *Lupinus*, comes from the Latin word for "wolf".





#4: Wildflowers

X K M C T W S N B Q V F M J U I T
H W H O R E T N O I L E D N A D P
E I I W I F J O T I Y R O C I H C
R L Z S L T O Q A O P M A L L O W
O D E L L P H R H D O M V K M U B
Y R L I I V N B G A F F A E F U F
N O T P U E S C F E W L S C T J P
P S T E M C W U L Q T Y A T D C N
D E A V L O O R T O S M E X L E H
H D R K L U R G O I V R E Z N O R
P E W W E V T F A W C E I N W A C
X B O X W J J D Y U D Z R X O W U
O T L C D A E N P O I J S F Y T M
P N L U E Y W J R A J J A I E O L
R A E V E N I N G P R I M R O S E
E L Y X P B E L X T H X F E O I S
H P O V S D E L T S I H T W O A A
T P R B L Q C L M I L K W E E D E
A U I O S V I O L E T M M E L R T
E C G U R E P P I L S S Y D A L Z
H A W K W E E D A H P X X Q O S U





#5: Self-Seeding Flowers

DILL

FLAX

CRESS

BORAGE

FENNEL

ALYSSUM

BUGLOSS

MULLEIN

PARSLEY

AMARANTH

CATCHFLY

CILANTRO

FEVERFEW

HELENIUM

SOAPWORT

VALERIAN

AQUILEGIA

BELFLOWER

CLARY SAGE

DEADNETTLE

WILD CARROT

BITTERCRESS

CORN COCKLE

CRANE'S BILL

SCARLET FLAX

DAME'S ROCKET

GLOBE THISTLE

MALTESE CROSS

BLUE EYED GRASS

CHINESE LANTERN

Plants communicate via chemical signals: for example, some release volatile organic compounds when attacked by pests to warn neighbouring plants.





#5: Self-Seeding Flowers

E H N X G Y E L S R A P R U O U J
M T I I A B C O R N C O C K L E G
U Q E W L L I B S E N A R C L J L
I N L K Y P F X A O D G V T C S X
N C L U C L S T C M Z M S H A A O
E Q U L G O F C E N A I R E L A V
L E M M I K R H G L H R D F F J C
E Y S E T D L S C T R S A H Z X H
H S S O R C E S E T L A M N D C I
Q H F N Q P B B Y M A X C E T T N
L S B U G L O S S X A C A S O H E
I S B I B L U E E Y E D G R A S S
P E O E G F Q M C X N P R C A P E
X R R C L U E R U E K A O L I E L
V C A I Y L E V T S C Y E A G H A
F R G L E S F T E D S N B R E J N
H E E A S L L L L R N Y K Y L R T
F T C N T E W I O E F R L S I V E
V T S T O F W V F W G E S A U R R
W I C R Q Z S L H P E F W G Q J N
Z B S O A P W O R T X R G E A B P





#6: Spring Flowers

ARABIS

CISTUS

CROCUS

SCILLA

JONQUIL

BERGAMOT

CYCLAMEN

HEPATICA

LEUCOJUM

LUNGWORT

MAYAPPLE

MEZEREON

SNOWDROP

AMARYLLIS

BLOODROOT

CINERARIA

CLINTONIA

CORYDALIS

EPIEDIUM

FAWN LILY

NARCISSUS

TRITELEIA

CHIONODOXA

DUTCH IRIS

PUSCHKINIA

RANUNCULUS

STARFLOWER

ERYTHRONIUM

FRITILLARIA

HYACINTHOIDES

Early spring planting of bulbs gives flowers before many weeds awake, giving clean blooms and less competition.





#6: Spring Flowers

L I U Q N O J S D M E Z E R E O N
K E S M U I D E M I P E N O R S G
Y L N O V V X D U T C H I R I S Q
E P O F R I T I L L A R I A I K T
G P W N B E H O T S C I L L A R D
S A D D U R J H N O A W L V O C T
N Y R N X Y A T C U O Y J W W O O
Q A O C T T B N Y I R R G Q U R M
E M P Y C H I I U A S N D T C Y A
E P O C M R P C M N U T R O R D G
B R D L I O D A S L C I U P O A R
G E L A E N H Y A U T U U S C L E
U W Y M P I E H L E S S L H U I B
Y O W E Q U F R L I C S E U S S E
V L D N H M C E A H L P I G S S C
O F C U C Q I U K R A N A C P I F
E R N O O A W I T T I L W N R B R
O A X O D O N O I H C A W A T A H
V T M B Y I G C Q O F M Q A F R N
H S V Y A I A C L I N T O N I A L
M U J O C U E L E V D N L C F A L





#7: Summer Flowers

ALCEA

DALEA

GAURA

GILIA

PENTAS

CYNARA

ECHIUM

AMSONIA

CLETHRA

DATISCA

DIERAMA

EUCOMIS

FELICIA

GODETIA

ABUTILON

ACANTHUS

ALYOGYNE

GLORIOSA

GUZMANIA

DIGITALIS

ESPERANZA

EUPHORBIA

GREVILLEA

HIBBERTIA

HYPERICUM

CIMICIFUGA

HELIANTHUS

CALLISTEMON

CHEIRANTHUS

HEMEROCALLIS

Using rainwater for your plants (where safe) often gives better results than tap water because it is softer and contains fewer chemicals.





#7: Summer Flowers

G M Q A U O N B E M H L O Y Z H N
A U I S H S U H T N A R I E H C A
S C A O S I M O C U E A G E A C D
A I L I G L V V E A M N T S S N R
P R P R L P D S A S O Z I I D O N
G E I O Z Y P F O L Y L T S F M Z
C P E L N E E N I N L A I U M E I
Y Y T G R L I T K A D D X Y S T Q
K H Y A I A U W C O Z I H A A S O
Y U N C D B W O H I B B E R T I A
U Z I D A I R A T E Q X L Z N L U
A A H A S E G A I C C S I R E L A
L N Y L M U N I E B L Y A V P A C
Y M B E V S H D T C R E N G M C G
O Y H A U I T T I A L O T A A D O
G G E C H I U M N E L A H H R E D
Y G R E V I L L E A R I U P R A E
N P W O D D V K B Q C A S C U A T
E A I N A M Z U G W W A M C Y E I
N J W I C I M I C I F U G A U R A
L R B C Z Z C R W N Z Z I H H N N





#8: Autumn Flowers

GALAX

INULA

AJANIA

ARALIA

CHELONE

EPIGAEA

LIRIOPE

ACONITUM

ADIANTUM

ARISAEMA

DISPORUM

GERARDIA

HESPERIS

LATHYRUS

BUPLEURUM

COLCHICUM

ERIOGONUM

HIERACIUM

KNIPHOFIA

LIGULARIA

CALAMINTHA

DRYOPTERIS

EUTROCHIUM

LYSIMACHIA

CARYOPTERIS

CHRYSOGONUM

FILIPENDULA

MAIANTHEMUM

KIRENGESHOMA

LEUCANTHEMUM



Flowers that attract hummingbirds often are red or tubular and hang downward — plant them if you want to support hummingbirds.





#8: Autumn Flowers

A L V M C K L Y S I M A C H I A N
E I X M U R O P S I D H A F A N S
Z R L A S C Y A D H R O I I I J I
I C I A H K I Q K Y X S F L D D R
N A A O R T V H S V I R O I R A E
U N D R G A N O C R J K H P A G P
L E T I Y O G I E L R D P E R M S
A U D S A O N T M C O Z I N E U E
C T O C N N P U Y A G C N D G M H
O R A U W O T T M B L A K U J E S
N O M B Y N C U E Z X A L L X H L
I C P R L K H P M R G I C A R T U
T H D C H I E R A C I U M T X N O
U I L P K I R E N G E S H O M A C
M U R U E L P U B X W V I L V I H
N M U M E H T N A C U E L I F A E
K L G N G E Y H M F C B E E S M L
Z P A R I S A E M A I N A J A C O
E P I G A E A M L A T H Y R U S N
Y J D A E Z A I R A L U G I L N E
L I R I O P E B U Z K K H T K E Q





#9: Houseplants

FERN

HOYA

FICUS

POTHOS

CACTUS

ZZ PLANT

CALATHEA

DRACAENA

FITTONIA

ALOE VERA

HAWORTHIA

ECHEVERIA

KALANCHOE

AIR PLANT

WAX PLANT

PEPEROMIA

AGLAONEMA

JADE PLANT

TILLANDSIA

SCHEFFLERA

BOSTON FERN

ENGLISH IVY

BEGONIA REX

PRAYER PLANT

BURRO'S TAIL

MAJESTY PALM

DIEFFENBACHIA

PONYTAIL PALM

ARROWHEAD PLANT

CHRISTMAS CACTUS



Many houseplants benefit from rotating them a quarter turn every week so all sides receive light evenly.





#9: Houseplants

N Q R X O V N R N U K X G H Q N T
J Y A P O N Y T A I L P A L M A N
S S V I V I D L S S Y N Z I M A A
Z U U I M Q B O S T O N F E R N L
Z X T T H O P O T H O S N R F I P
P E W C C S R F U C P O O I O T X
L R D F A A I E A G A W T S T I A
A A A V E C C L P L H T I K N L W
N I R Y U R A S G E O N A E A L Q
T N S S E T N A A N P R K I L A Q
E O M P H R M D I M E H H T P N V
C G L E T I P A R L T T O D E D A
H E A P V L S L F M R S T Y D S I
E B P G A K P F A O Q V I G A I R
V Y Y N T J E X W N W X Z R J A P
E G T U M H M A C S T T H I H U L
R V S V C L H A N E A C A R D C A
I E E S C O J K A L A N C H O E N
A R J A I H C A B N E F F E I D T
L I A T S O R R U B J Y O L K I K
B Z M O Q Q V B S A L O E V E R A





#10: Herbs for Cooking

RUE

MINT

BASIL

CUMIN

ANISE

CHIVES

SAVORY

LOVAGE

SORREL

BURNET

CARAWAY

CHERVIL

EPAZOTE

MUSTARD

TARRAGON

MARJORAM

BAY LEAF

DILLWEED

ANGELICA

COSTMARY

WORMWOOD

FENUGREEK

HOREHOUND

SPEARMINT

LEMONGRASS

PENNYROYAL

PEPPERMINT

WATERCRESS

HORSERADISH

LEMON VERBENA

Companion-planting herbs (like basil) next to tomatoes can help deter pests and improve flavour.





#10: Herbs for Cooking

K M R W A L U W S A T T X I E W V
S T U E X T Z T A G N N R C E U M
H A H S I K N B L T N I M F T C M
F R R S T X B I E E E M S W O J T
H R S A X A U W M G F R Y E Z D B
F A C R Z P R I O R G A C P A N S
A G Y G W Y N D N I E E E R P D K
J O L N R K E S V F Q P M L E T Y
X N O O C N T D E L C S P S Y S G
E O V M W S E N R V I A S E M A S
A A A E V E U F B U I V R W P P B
S B G L W G O L E R W H R A H I N
A M E L R I I K N R O U C E W U M
O K L E H S I D A R E S R O H A U
D I E I A C I L E G N A U P R C Y
D K Q B U O B H L N L U B O C A O
X M H M D O O W M R O W J T R B W
K G I A O U H V P S O R R E L U X
G N P E N N Y R O Y A L N T K Y N
P F M D U P P H B M T U T X E J J
X M T X W O X M C O S T M A R Y A





#11: Medicinal Plants

ALOE

KAVA

ARNICA

CATNIP

GINKGO

NETTLE

REISHI

BURDOCK

COMFREY

GINSENG

BARBERRY

BILBERRY

HAWTHORN

LICORICE

PLANTAIN

RHODIOLA

TURMERIC

CHAMOMILE

CHAPARRAL

DONG QUAI

GOTU KOLA

ASTRAGALUS

ELECAMPANE

EUCALYPTUS

GOLDENSEAL

ASHWAGANDHA

CHASTEBERRY

BLACK COHOSH

MILK THISTLE

SARSAPARILLA

The bark of willow trees contains salicylic acid, the active compound in aspirin, and has been used for pain and fever relief for centuries.





#11: Medicinal Plants

W E Y O K N Q E Y R L V L B M K Z
B E A E K S B C H A P A R R A L F
Z L L T R A U O D C M Q Y V L O P
O I U E Z F D T P I N T A C G L L
G M D E C I M K P E O H U K A C G
V O R T O A C O N Y D W N N H P N
F M J L J O M E C N L I T A T F E
I A A N D V T P A N G A S N U M S
E H S R R T B G A U I T C L R I N
M C U X L O A I M N E G V U M L I
C B L E I W H Q L B E S H L E K G
B H A G H Z Q T E B P L A A R T P
U H G S J K J R W L E E U F I H W
U L A L L I R A P A S R A S C I P
G I R A V Y B U E N H J R C R S F
N C T C N Y R R E B R A B Y L T T
Z O S I E I K D W V T X F W S L F
S R A N E A L O K U T O G B C E E
O I X R D O N G Q U A I K O B U M
V C T A G B L A C K C O H O S H I
R E I S H I A A R T Y H V F O V Z





#12: Climbing Plants

IVY

HOPS

LABLAB

LONICERA

PANDOREA

SWEET PEA

PERIPLOCA

SILK VINE

WIRE VINE

GRAPE VINE

CORAL VINE

FLAME VINE

MOONFLOWER

SNAIL VINE

THUMBERGIA

VINE MAPLE

MINA LOBATA

PURPLE BELL

ROCKTRUMPET

TRUMPET VINE

STAR JASMINE

BOUGAINVILLEA

CLIMBING ROSE

MORNING GLORY

CANARY CREEPER

PARTHENOCISSUS

RANGOON CREEPER

VIRGINIA CREEPER

SILVER LACE VINE

EVERGREEN CLEMATIS

Some flowers only bloom at night (e.g., moonflower, evening primrose) and are pollinated by moths or bats.





#12: Climbing Plants

J W I R E V I N E N I V L A R O C
T P E R I P L O C A T B A L B A L
Z R E P E E R C N O O G N A R E Q
C E N I V L I A N S F E B Z N V W
S A J R E W O L F N O O M I I Q R
V I N E M A P L E T L J V R T C P
N L T A K V S U L O G E G A R A E
A L P A R T H E N O C I S S U S N
E E E S M Y R I K A N P C L M V I
L B N K W E C A L I O P T C P E M
L E I X U E L R A H A K H L E N S
I L V S R I E C E O B Y U I T I A
V P K A C V R T N E D M M M V V J
N R L V L E K X P E P P B B I E R
I U I I E I V Y J E E E E I N M A
A P S P Y K Y E I T A R R N E A T
G Y E N I V E P A R G I G G Y L S
U R O C K T R U M P E T I R H F V
O P E M I N A L O B A T A O E U U
B Y R O L G G N I N R O M S S V L
T M O G M H E P A N D O R E A E E





#13: Succulents & Cacti

AGAVE

CEREUS

SAGUARO

SENECIO

OPUNTIA

REBUTIA

LITHOPS

AEONIUM

DUDLEYA

FRAILEA

CRASSULA

GASTERIA

STAPELIA

FAUCARIA

ESPOSTOA

AZTEKIUM

RHIPSALIS

COTYLEDON

NOTOCACTUS

ARIOCARPUS

MAMMILLARIA

ASTROPHYTUM

PACHYPHYTUM

ADROMISCHUS

THELOCACTUS

UEBELMANNIA

TRICHOCEREUS

EPITHELANTHA

GYMNOCALYCIUM

GRAPTOPETALUM

Cacti and succulents often prefer being a little root-bound rather than too loose - avoid over-potting them.





#13: Succulents & Cacti

V Q Y I Z P C Y C Y X T W C E S M
S U T C A C O L E H T D O T X U G
P G E P I T H E L A N T H A I T D
O U C E R E U S F K Y C O N L C G
H A G C A W A M I L D I O S M A T
T I D D L S T Z E L C E U E F C E
I R L W L I T D T E A E S S R O W
L A G P I U O R N E R S T M P T M
D C R B M N S E O E K K P A V O U
E U A G M O S U C P A I C I P N E
X A P X A B R O H I H H U U H A B
R F T C M S H A L C Y Y N M G R E
I E O N U C T E U P S T T A M A L
V S P K I C P E H G I I V U R W M
F P E R B A I Y R A A E M A M H A
R O T X T E T R W I F S I O K R N
A S A S Z U S U P R A C O I R A N
I T L R M C R A S S U L A L E D I
L O U I V U H Z A Y E L D U D B A
E A M U I C Y L A C O N M Y G E F
A A W N V D P V S R E B U T I A K





#14: Edible Flowers

HOSTA

ONION

BIDENS

HYSSOP

MARROW

CATMINT

FUCHSIA

FREESIA

MAHONIA

MIMULUS

MUSCARI

NIGELLA

OREGANO

HEUCHERA

LAVENDER

AGASTACHE

CANDYTUFT

CORIANDER

COURGETTE

CROCOSMIA

FORSYTHIA

AMARANTHUS

CORNFLOWER

ELDERBERRY

HOUTTUYNIA

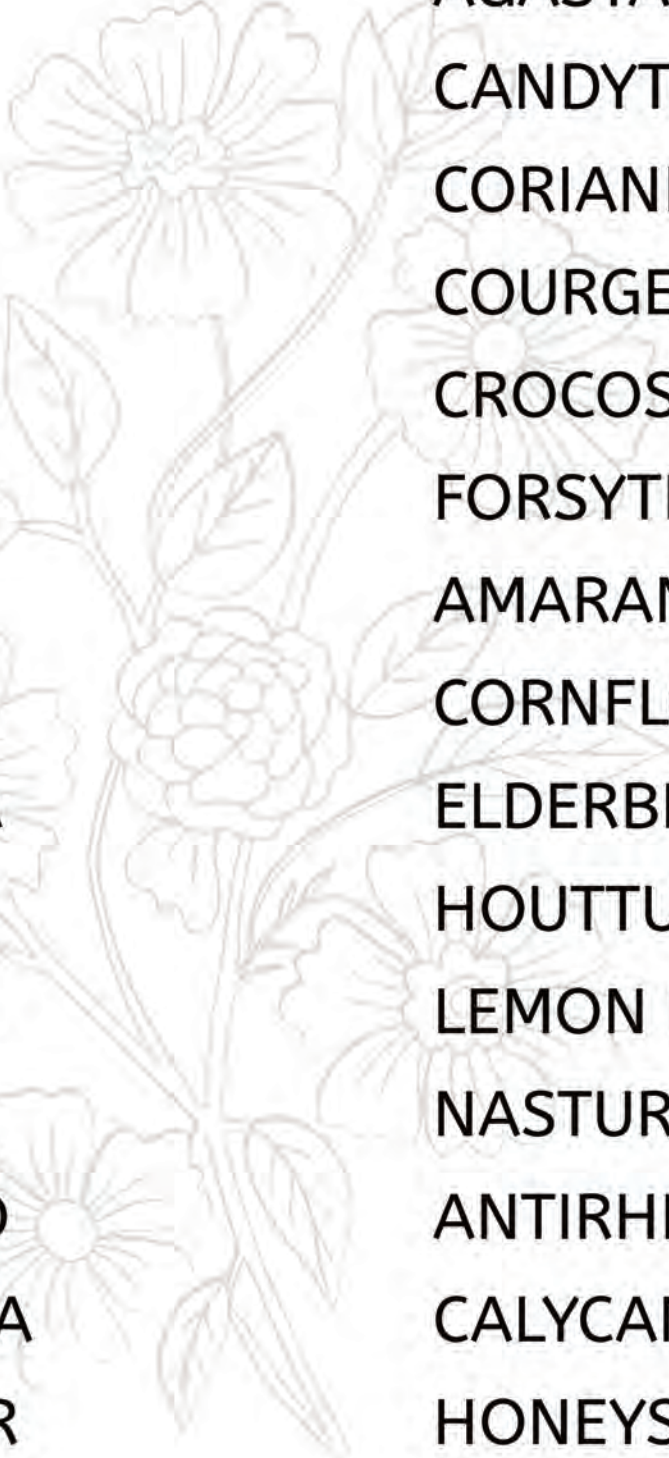
LEMON BALM

NASTURTIUM

ANTIRHINNUM

CALYCANTHUS

HONEYSUCKLE



Petals of the Tagetes (marigold) can be used to garnish salads and have a faint peppery/citrus taste.





#14: Edible Flowers

Y I R A C S U M I O R E G A N O R
Q C F Z I C O R N F L O W E R N C
X G O C B L A R E H C U E H V A K
Y R R E B R E D L E E M T R S S R
O D S A D Z C Q H C O S A T C T P
N C Y M L A D C H A E U T F D U L
I K T V T L A M W L U H S U N R C
O B H M Y T E L L Y H T T T N T Y
N E I B S S S G C C X N C Y I I V
A N A A E U A O I A K A A D P U P
T N G K L L R I A N F R L N L M U
C A T U M I K U S T I A G A P H L
B R M I A L W C E H K M R C O A R
O I O N R O A T U U C A M U S I T
M G D C R H T B M S H U T W N S I
H E V R O E I A N W Y T F A E E W
R Y A C G S H N M O U E M T D E H
A M S R U O M S N Y M W N S I R B
Q N U S N S D I N U S E I O B F N
E O F I O A K I A N M C L H H Q N
C Z A G V P A L A V E N D E R G G





#15: Fast-Growing Plants

KALE

BEET

ALDER

KUDZU

CHARD

MACHE

BAMBOO

WILLOW

POPLAR

QUINOA

MILLET

FESCUE

RADISH

TURNIP

TATSOI

MIZUNA

CATALPA

SORGHUM

ALFALFA

SPINACH

ARUGULA

SYCAMORE

ZUCCHINI

RYEGRASS

COLLARDS

RED ALDER

KOMATSUNA

COTTONWOOD

PAPER BIRCH

BERMUDA GRASS

The fastest-growing plants include bamboo, which can grow up to 35 inches (91 cm) per day, and duckweed, which can double in size in about a day.





#15: Fast-Growing Plants

P W N A M C R B T V E X K W B J E
H C T R S E C O F E S C U E A U O
H J I U A P L A T A C T E C Z O A
S T R G X L C K C W N T R D B W R
F D M U D R C S O R G H U M G W P
R M R L E K M U L F U K A T I B P
M E E A Y A O N I U Q B C L H E W
I I D N L F P M E Z J O L F H R P
Z Z L L H L J O A A T O K C T M W
U J A L A C O W P T W B A E H U B
N J D H E J A C O L S M I R J D S
A T E M L T F N O N A U X O D A R
Z A R A A T W E I I P R N M R G A
P F Y S K O R O N P T O J A A R F
H L O B O V S I O D S Z Y C D A H
I A I D T T H T K F U G C Y I S S
L F P L A C U R Y E G R A S S S E
H L C T C R L G W M C C U Z H I H
O A O U N P A G C H A R D I G Q I
S P Z I D S H C R I B R E P A P K
W Z P X I G C I B G S I T P J A W





#16: Indoor Gardening

POT

SOIL

HUMUS

TIMER

MULCH

BASKET

SAUCER

MISTER

TROWEL

STAKES

PERLITE

COMPOST

PLANTER

TRELLIS

JOURNAL

DRAINAGE

HYDROTON

PEAT MOSS

CONTAINER

HAND RAKE

PH TESTER

COCO COIR

AQUAPONIC

GROW LIGHT

HYGROMETER

FERTILIZER

VERMICULITE

THERMOMETER

LIQUID FEED

PRUNING SHEARS

Some plants, especially tropical ones, need higher humidity. A humidifier can help.





#16: Indoor Gardening

Q H B S N U D P H V N O N C B H U
X C C L G R O W L I G H T O H U V
E O S I L L E R T I M E R M H M G
O N E R B O W A J L O K X P J U V
X T K E G A N I A R D S F O L S R
D A A B S I J H W E Z V V S H R P
G I T H E R M O M E T E R T U E G
M N S U I V G A A L S A M U A Z W
S E T I L U C I M R E V I T C I A
R R E B U H D T E H G W M P A L O
P E K G C A Y U S W A O O L M I Q
I T S E Q I H G J W S N I R K T K
T S A Q T F N O R S M Q D A T R D
C E B Z C I U O K O U I O R N E T
O T M X N R L T P I M U S O A F F
C H I U N B Y R D A L E T T N K R
O P R A P R V F E M U O T S E E E
C P L A N T E R A P R Q K E C R T
O Z Y B T E N C S D L Y A U R T N
I R B Y D T B K Y U C U A S P O W
R G H C L U M H W X Q S Z J K P W





#17: Rock Garden Flowers

MAZUS

THYME

DRABA

SILENE

LEWISIA

PRIMULA

AUBRIETA

VERONICA

WOODRUFF

ARENARIA

GENTIANA

PHYTEUMA

EDELWEISS

ICE PLANT

LITHODORA

PUSSYTOES

SAXIFRAGE

STONECROP

ANDROSACE

CAMPANULA

DWARF IRIS

GLOBULARIA

GYPSOPHILA

SEA THRIFT

PULSATILLA

SEMPERVIVUM

ERITRICHIUM

ALPINE ASTER

LEONTOPODIUM

ENGLISH DAISY

If you plant tall flowers, place them at the back of the bed (or centre in round beds) so they don't shade shorter ones.





#17: Rock Garden Flowers

V E E D J A M U E T Y H P P E A V
Q G Q R Y A B A F C L J U W N L E
Q A C P I C L N Z E A L S O T U R
V R G O Z T R I W U S S A O R M O
I F X R K W R I H A S L O D R I N
N I U C D P S I T P U H P R P R I
U X L E R I E I C N O L Y U D P C
O A E N A R L B A H S S S F Z N A
D S M O B L J P F E I S P F X G A
W Z U T A O M M A A Y U I Y I L G
A O I S H A A T D T H Y M E G O I
R L D U C I H H O V I H U Q I B C
F W O N Q R S E M P E R V I V U M
I C P C I I S X W Z S M Q Q C L B
R K O F L L I T H O D O R A C A D
I C T G F S H A R E N A R I A R P
S X N A T E I R B U A E N E L I S
V E O E M S S I E W L E D E S A S
D G E N T I A N A C E Z N R D T G
P F L M C R E T S A E N I P L A K
L I C E P L A N T N P D S K T H E





#18: Tropical Plants

IXORA

LOTUS

PALMS

VANDA

CROTON

PAPAYA

CLIVIA

COSTUS

ALPINIA

CALADIUM

CATTLEYA

GARDENIA

MONSTERA

ZINGIBER

ANTHURIUM

BROMELIAD

COLOCASIA

CORDYLINE

HELICONIA

JACARANDA

ETLINGERA

FRANGIPANI

MANDEVILLA

POINSETTIA

STRELITZIA

XANTHOSOMA

ELEPHANT EAR

PHILODENDRON

PASSIONFLOWER

SPATHIPHYLLUM

Some tropical plants are epiphytes, or "air plants," that can grow without soil in the high humidity and rainfall of the rainforest.





#18: Tropical Plants

Z H W Y U D S X A V S A A H P W Z
G U C O R D Y L I N E X I H B X S
N D N I V W J C Y A E P Z J R I A
Q A N T H U R I U M S U T S O C R
B T K C A T T L E Y A H I D M P E
W J G Z N Z O X U W R G L T E C T
G P A S S I O N F L O W E R L D S
R H R E B I G N I Z I N R M I R N
O I D D P D A M O S O H T N A X O
B L E K I A F E L O T U S E D Q M
X O N M U L L Y H P I H T A P S D
X D I H A I D M M Y C N E S P U C
E E A I L N N K S L A T A O B O A
C N I H L T Z A I H L I I V L V L
I D N J I E E V P I N N X O R A A
B R O J V T I E N I S N C O Y N D
W O C A E A L G P E G A O A R D I
Y N I K D E E L T X S N P T U A U
G P L P N R A T B I G A A W O V M
A C E X A E I O A F P W I R U R C
J E H X M A D N A R A C A J F R C





#19: Toxic Flowers & Plants

YEW

DAPHNE

SPURGE

ACONITE

LANTANA

COWBANE

MANDRAKE

OLEANDER

WOLFSBANE

BELLADONNA

CALLA LILY

GLORY LILY

JIMSONWEED

NIGHTSHADE

PERIWINKLE

ROSARY PEA

WINDFLOWER

BUTTONBUSH

CASTOR BEAN

DEATH CAMAS

DESERT ROSE

COTONEASTER

ZANTEDESCHIA

WILD PARSNIP

AUTUMN CROCUS

TOBACCO PLANT

ARNICA MONTANA

ANGEL'S TRUMPET

NERIUM OLEANDER

LILY-OF-THE-VALLEY

All parts of Nerium oleander are highly toxic due to cardiac glycosides; ingestion may result in vomiting, irregular heartbeat, seizures, or even death.





#19: Toxic Flowers & Plants

D E S E R T R O S E S P U R G E W
A F A K F R E T S A E N O T O C I
N A E B R O T S A C S W X T W E N
G R E D N A E L O M U I R E N N D
E N J G C M Z R E D N A E L O H F
L I L Y O F T H E V A L L E Y P L
S B N T D X X C Z Y M S A W R A O
T Q A W X E O B L O U A C X Z D W
R I E F T W A I A C Z N O A J B E
U P H W B N L T O F I A N N U A R
M C E A I A A R H G D T I T O N L
P A N R L L C L H C E N T C E N Y
E E N L I N D T P D A O E L N O G
T J A A M W S P E O N M Y V A D L
L C W U T H I S A B C A A B B A O
K E T K A N C N U R J C C S S L R
Y U J D W H A S K E S I A D F L Y
A J E J I Z H L U L D N X B L E L
X E K A R D N A M P E R I U O B I
J I M S O N W E E D O A L P W T L
Q O M P Q Q R O S A R Y P E A I Y





#20: Root Vegetables

YAM

OCA

TARO

MACA

YUCA

YACON

EDDOE

CARROT

POTATO

JICAMA

DAIKON

GINGER

ULLUCO

MASHUA

WASABI

KONJAC

TANNIA

PARSNIP

CASSAVA

SALSIFY

SKIRRET

MALANGA

RUTABAGA

CELERIAC

GALANGAL

ARTICHOKE

ARROWROOT

ARRACACHA

SCORZONERA

LOTUS ROOT

Many vegetables and flowers form mycorrhizal associations (fungi with roots) that help them absorb nutrients — minimise fungicide use for better benefit.





#20: Root Vegetables

P O E W Q C C F Y Y H L X Q Y B X
Z A Y Z A G N A L A M E T A R O Y
R E G N I G N G J F H Q D U G A O
Z I K A Z V A R E N O Z R O C S Z
M A Y M B G T H W C O T G O Q Z M
I K A R R A C A C H A K N C P A A
J C A R R O T X A C W Q E Z M I T
A S R A R A C U O K K L D A N U R
I K S C W O P D R Q E F C N F L I
G I K U A N W O Y R H I A S I P C
E R V Y E O K R I S J T R P B I P
W R H T V K I A O V S L T V V N G
K E P O T I C R X O A W I B X S Y
J T O O B A B I G G T S C Q Y R R
I E M R S D Y A N E N T H B M A L
I Z T S Q A E A S O P V O O A P C
J J A U T G L D H A T E K O S W P
S V J T F A T S D E W A E K H N W
A V C O G V Z U I O X O T G U Q N
X B U L L U C O N F E B S O A X K
I L Y P S H S G K H Y A L K P N U





#21: Leafy Greens

NAPA

ORACH

ENDIVE

FRISEE

RAPINI

LETTUCE

ROMAINE

ICEBERG

CELTUCE

TREVISO

KAI-LAN

GAI LAN

BOK CHOY

ESCAROLE

PURSLANE

PAK CHOY

CHOY SUM

RADICCHIO

BUTTERHEAD

SWISS CHARD

BEET GREENS

LOLLO ROSSO

BROCCOLI RABE

SAVOY CABBAGE

MUSTARD GREENS

BELGIAN ENDIVE

AMARANTH LEAVES

MALABAR SPINACH

OAKLEAF LETTUCE

CHINESE CABBAGE

The flavorful broth left over from boiling Southern greens like collards, turnip, and mustard greens is called "potlikker".





#21: Leafy Greens

S B O K C H O Y Z F S W Y U E C O
R A P I N I B E E T G R E E N S B
I M A L A B A R S P I N A C H D B
N A L I A K K N G X Q P O U P A J
D R K D R A H C S S I W S T P E S
G A U S J O R A C H M X J T C H G
H N M B N U E L O R A C S E H R A
A T O S R E M U S Y O H C L T E I
F H I A T O E L N A T V E F S T L
T L H V R L C R O G P V G A E T A
C E O O E O B C G L I A P E V U N
P A G Y V S I R O D L U N L I B L
O V R C I O H H N L R O J K D R P
E E E A S B R E C S I A R A N G A
E S B B O O N J L C C R T O E P K
S F E B M A T A B R I E A S S X C
I O C A I Y N V U J N D L B U S H
R X I G L E T T U C E T A T E M O
F N L E P J X E C U H B C R U D Y
E E E G A B B A C E S E N I H C A
B R H N N Q J A Y P E M R L Y U E





#22: Fruit-Bearing Plants

FIG

PEAR

PLUM

LIME

KIWI

DATE

APPLE

PEACH

LEMON

OLIVE

MANGO

GUAVA

CHERRY

ORANGE

BANANA

QUINCE

LOQUAT

MEDLAR

JUJUBE

APRICOT

KUMQUAT

COCONUT

AVOCADO

MANDARIN

NECTARINE

TANGERINE

PINEAPPLE

PERSIMMON

GRAPEFRUIT

POMEGRANATE



Apples and pears are members of the rose family. Pears ripen from the inside out, and it's the only fruit that does so.





#22: Fruit-Bearing Plants

M H W Y L J F T J D U V D G Q L I
E L P P A C A Q C M Y R R E H C C
M L Q S G U G E O O L W I B X Q F
K I W I Q L V R U V C F M J S U B
Y O C O E V A R A E P O A T E I I
X D L K E N T Z R P D Q N G V N E
Y A S X G O I F R D E O D U D C E
B C G E N M K R I T E F A Y T E R
Q O U F H M A Q A G B V R P L M V
D V A K F I P N W T J Z I U Z I F
P A V W C S A F A M C Z N L I L L
T S A W G R F X U N G E B U O T H
S J N I G E Y L E I A T N O P P M
G M U E M P P E A C H B G H U R O
F M M J I S M E K A D N L B R A E
D O Q C U C E L P P A E N I P L R
P I M P C B H O K M T K N R O D L
U X T A N G E R I N E I I W Z E U
A Q O O K H M G Q I A C P E M M B
Y K U M Q U A T S R O C K O F F K
I W G F F T E P R T O P N Y H K A





#23: Berries in the Garden

ACAI

CURRANT

MULBERRY

TAYBERRY

DEWBERRY

BLUEBERRY

RASPBERRY

CRANBERRY

BEARBERRY

CROWBERRY

HACKBERRY

JUNEBERRY

BLACKBERRY

STRAWBERRY

GOOSEBERRY

LOGANBERRY

YOUNGBERRY

CLOUDBERRY

REDCURRANT

CHOKEBERRY

HONEYBERRY

HUCKLEBERRY

BOYSENBERRY

MARIONBERRY

SALMONBERRY

LINGONBERRY

FARKLEBERRY

THIMBLEBERRY

BLACKCURRANT

WHITECURRANT



The scientific study of blackberries is called batology—a "batologist" studies blackberries, not bats.





#23: Berries in the Garden

H A C K B E R R Y R R E B L U M V
Z T T Y R R E B E L K C U H P C Z
C U R R A N T C H O K E B E R R Y
L Y Y R R E B N O G N I L B W F T
O P R E G M C Y R R E B N A R C A
U L R B R B M L O G A N B E R R Y
D W E E N Z L S Y I A G O C B O B
B H B L B B W A P R J C Y L U Y E
E I P B L A C K C U R R A N T X R
R T S M U F S M N K R E G I M D R
R E A I E S Y E Y E B B B A H Y Y
Y C R H B Y B R B Y E E R R R R C
D U P T E E R N R R A I R R A R U
E R I W R Z E R R E O V E R O E P
W R G R R S E Y E N B B R W Y B B
B A Y P Y B H M B B W N B C E E P
E N T O E F A E G A Y E O X O L Q
R T B S B Q R D R S R E B M D K B
R X O G F R O T V R P W N F L R R
Y O Y B Y X S W Y I Z X S O H A F
G K X U T N A R R U C D E R H F S





#24: Apple Varieties

FUJI

GALA

MUTSU

CAMEO

EMPIRE

RUSSET

IDARED

ELSTAR

ZESTAR

SPARTAN

CRISPIN

BALDWIN

LIBERTY

ALKMENE

BRAEBURN

MCINTOSH

JONAGOLD

CORTLAND

JONATHAN

AMBROSIA

KEEPSAKE

REINETTE

PINK LADY

RUBINETTE

HONEYMOON

DISCOVERY

HONEYCRISP

GRAVENSTEIN

GRANNY SMITH

CALVILLE BLANC

Apples are 25% air, which is why they float in water. They are high in fiber and contain malic acid, which gives them a tart taste.





#24: Apple Varieties

M E R I P M E A B M S L M H N E L
O C J D N H N D I P I N K L A D Y
D O P O R H E K A S P E E K V C N
J R C G N A E R V I O H A A Q O X
G T K C T A T Z A R P R L N O S T
C L J A S A T S W C M K B M I E D
L A S L N L B H L Y M F Y M W T R
H N N V F U J I A E Z E Y N A T X
C D F I G D S Y N N N E I W W E D
E Z Q L P C I E B O R W S G I N J
J H R L O S M S H H D U R T U I W
H S X E E A I Y C L R A B N A E H
D O G B M K J R A O N U D E L R J
B T K L A M P B C N V D S R A I T
G N K A C H O Y Y W I E D S T R H
I I O N I E T S N E V A R G E N B
D C D C T R M O I Y C L R Y D T P
A M P C E I U R U B I N E T T E G
R S P B T Y T H J Z K F T B V A F
E H I H D B S X J O N A G O L D Q
D L N Q E Y U X E Q B Q J A D V R





#25: Citrus Fruits

YUZU

YUKO

MIKAN

POMELO

CITRON

KABOSU

IYOKAN

PONKAN

TANKAN

JABARA

KINKAN

DAIDAI

SATSUMA

TANGELO

SUDACHI

RANGPUR

DEKOPON

HASSAKU

SHIKWASA

BIZZARIA

CITRANGE

CALAMANSI

CARA CARA

CLEMENTINE

UGLI FRUIT

SWEET LIME

HYUGANATSU

KAFFIR LIME

MEXICAN LIME

ICHANG PAPEDA

A lemon can be used as a makeshift battery to power a small digital watch by attaching electrodes to it.





#25: Citrus Fruits

V T O M W Q E J F V N A K N A T T
N E D F V H A S S A K U U P J E L
E G Y E M H Y U G A N A T S U M L
N N W G K A Y T F O P A O T O I B
C A M I C O E B I Z Z A R I A L T
N R A I A A P N X H N M D N B R P
H T O S R N R O I H C A D U S I H
C I A E A I P A N T N Y K R O F M
I C A K C W F O B E N K U N I F Y
N C O Q A B K L M A S E W Z I A O
K Y H H R E C I R E J H M M U K M
I P V A A P L H H A L E M E G R V
Y K Z V N T F H C S X O A Q L X B
F A A O E G T C T I R I M Y I C P
Q B J E L A P M C U O K U L F C I
P O W A N N I A P F L K S M R I D
I S Q G A K N G P V O V T E U T Z
V U E K A L N U F E E J A Z I R P
B L N N I A D I A D D G S Y T O B
O O Y M R I I S N A M A L A C N G
P Z E L V W G R Y Y F C Q R H Z Z





#26: Unusual Edible Plants

NONI

ACKEE

SALAK

CROSNE

PITAYA

FEIJOA

GUINEP

SANTOL

CHAYOTE

MORINGA

LANGSAT

SOURSOP

SAMPHIRE

SEA BEET

RAMBUTAN

TIGER NUT

TAMARILLO

BREADFRUIT

MANGOSTEEN

STAR APPLE

TREE TOMATO

DAYLILY BUDS

OSTRICH FERN

EARTH NUT PEA

HORNED MELON


VELVET APPLE

BAMBOO SHOOTS

MIRACLE FRUIT

CUSTARD APPLE

STINGING NETTLE



Tree tomatoes, or tamarillos, are fast-growing, egg-shaped fruits native to South America, with flavors described as a mix of tomato, passion fruit, and citrus.





#26: Unusual Edible Plants

S O L A O J I E F O W G P U K F L
A S Y O K N T D V N N E M M A P N
N Q T T L O T M K O L L C I L T L
T A D A Y L M J L N F P O R A I G
O Q E A R O I E R I H P M A S U S
L S H P R A M R B H S A B C E R A
N C T I T D P B A E R D B L N F U
E E N I E U U P A M A R T E P D G
P G E N N M N B L Y A A Q F H A H
A I R T M G E H L E S T O R J E F
T O T R S E I I T G L S M U E R G
H X G A T O L N N R X U X I W B V
M D F M Y Y G A G B A C B T Z P T
Z C R B B A L N F N Z E G M E O J
Y R P U E L P P A T E V L E V S J
D O D T R E E T O M A T O Y D R E
Q S B A M B O O S H O O T S N U R
L N O N S S R P R S W J F L K O T
E E K C A H T I G E R N U T E S Z
C N R E F H C I R T S O F Q X B K
I Y M U U U G K K D G U I N E P S





#27: Deciduous Trees

OAK

ELM

ASH

MAPLE

BIRCH

BEECH

ROWAN

ASPEN

LINDEN

REDBUD

TUPELO

PIGNUT

LAUREL

HICKORY

DOGWOOD

BUCKEYE

HOPTREE

HORNBEAM

BASSWOOD

SWEETGUM

IRONWOOD

SOURWOOD

BOXELDER

SASSAFRAS

YELLOWWOOD

SILVERBELL

PAGODA TREE

SERVICEBERRY

OSAGE ORANGE

BLACK LOCUST

Some fast-growing deciduous trees, such as a weeping willow or hybrid poplar, can grow as much as 10 feet in their first year.





#27: Deciduous Trees

I X N G H V P J O L L T C K Q B Q
Z Y R O K C I H S E L P A M E T D
S B C Y R R E B E C I V R E S B H
P A I T P I G N U T L H C U W U C
N E S R P G T G O E I H C J L C H
D E P S C S O U R W O O D W D K D
R E P O A H H U C V L H S O Q E M
S R F S W F A G O K H J O G I Y D
E T B A A L R M C Y Y W A X Y E W
N A E G B Q I A O C N V K E T M G
Z D F E R O L M S O G L L G D U H
G O J O R B L H R B D L I O W G Q
Y G Y R O T H I O M O N G N Q T P
R A W A W U P X O W A W G U D E Q
Q P A N A J E O W M O E E L M E E
C D I G N L X O H O E L B K E W N
O U H E D S O X D P C G E N K S K
W B R E Y D O O W S S A B P R P U
X D R H P K K V B Q D L G M U O R
A E R S I L V E R B E L L B H T H
H R D A A P C A K B M N G H X Z K





#28: Evergreen Trees

FIR

BAY

PINE

CEDAR

LARCH

TAXUS

HOLLY

THUJA

SPRUCE

WATTLE

YAUPON

CYCADS

JUNIPER

CYPRESS

SEQUOIA

REDWOOD

HEMLOCK

TAMARIND

MAHOGANY

LEYLANDII

IRISH YEW

ARBORVITAE

WAX MYRTLE

QUEEN SAGO

CHERRY LAUREL

FRAGRANT OLIVE

ABIES CONCOLOR

SWEET VIBURNUM

SOUTHERN MAGNOLIA

CHINESE PODOCARPUS

The characteristic scent of evergreens comes from compounds called terpenes, the same family of compounds that gives citrus fruits their smell





#28: Evergreen Trees

M R V Z A Y E C V V F S Y E N B E
B A E E V I L O T N A R G A R F B
A D X D X Y O W O A A I Q I B K E
D E R E P I N U J F X E N L V C Y
F C W A T T L E O X C U N O Y O G
J M W R V U W A J U H T S N V L K
E L E R U A L Y R R E H C G U M N
H G V S I B F P H O L L Y A X E Z
C W P B Z I S M H K O E B M K H E
Y D V S W E E T V I B U R N U M W
C H I N E S E P O D O C A R P U S
A Z N H Y C A K Q S R Q X E L X T
D J W N H O U R T U X H I H E U M
S H A F S N D E B Y E I B T S A M
L K X K I C R O A O D E A U H M A
T H M F R O Y U O N R M N O C I T
J C Y W I L P P A W A V G S O S X
L R R J Q O R L R R D A I U A P R
U A T I N R Y J I E N E Q T I G B
K L L T F E H N V Y S E R N A O O
U S E H L P D V U O S S E X Y E F





#29: Rose Varieties

BONICA

TEA ROSE

DON JUAN

NEW DAWN

OSO EASY

POLYANTHA

MUSK ROSE

ALBA ROSE

CHARLOTTE

THE FAIRY

HYBRID TEA

FLORIBUNDA

CHINA ROSE

PEACE ROSE

GRANDIFLORA

DAMASK ROSE

SCOTCH ROSE

FOETIDA ROSE

RAMBLER ROSE

BOURBON ROSE

GALLICA ROSE

ENGLISH ROSE

SETIGERA ROSE

ABRAHAM DARBY

MINIATURE ROSE

DOUBLE DELIGHT

MISTER LINCOLN

QUEEN ELIZABETH

GERTRUDE JEKYLL

CAREFREE WONDER

The oldest living rose is over 1,000 years old and grows on the wall of the Hildesheim Cathedral in Germany.





#29: Rose Varieties

E S O R K S A M A D O N J U A N T
Q P R E D N O W E E R F E R A C U
M N B Q A E N G L I S H R O S E I
F L O R I B U N D A P Z U M U S Q
Q O J E S O R A N I H C I G A O U
B C A T H E F A I R Y N P A L R E
K N E D V E D C H Q I A F L B A E
W I T S O O S O E A S Y Y L A D N
F L D T O U U R T P M K A I R I E
B R I D D R B U O K E D C C O T L
O E R H I O R L E J D F A A S E I
U T B O G E Y E E S K U I R E O Z
R S Y N R A S D L D O E J O B F A
B I H O N O U N M B E R U S U Y B
O M S T R R E U U A M L E E J E E
N E H A T W S Q W W M A I C D E T
R A E R D K B O N I C A R G A P H
O T E A R O L F I D N A R G H E N
S G W O B B E T T O L R A H C T P
E N S E T I G E R A R O S E Y B N
Q E I C L L S C O T C H R O S E M





#30: Trees with Edible Nuts

PECAN

ALMOND

WALNUT

CASHEW

UAPACA

KARUKA

FILBERT

HAZELNUT

CHESTNUT

HEARTNUT

PIGNOLIA

KOLA NUT

PANDANUS

VOACANGA

BUTTERNUT

MACADAMIA

PISTACHIO

BITTERNUT

DATE PALM

SAGO PALM

TONGA NUT

BRAZIL NUT

ROYAL PALM

ARECA PALM

MONKEY POT

TERMINALIA

BUNYA BUNYA

SAW PALMETTO

SAPUCAIA NUT

MONKEY PUZZLE

Brazil nut, macadamia nut, nutmeg and pine nuts are botanically seeds; the shea nut is a berry.





#30: Trees with Edible Nuts

V T J E R P B P H D W O T E U E W
I U O H A I L A N I M R E T A B R
T N I A H C S S D C Z B M K H O Z
U L G Z B U N Y A B U N Y A Y T O
N I Y E Q W M S U G U E I A D R A
A Z T L D Y H T T K O T L E O E I
G A Y N S E T M M T M P F C T B F
N R G U W E L O U O A N A P T L A
O B Y T R A N N D L N N V L E I Y
T M T N P H T K M N F K L G M F V
P V U E S S M E O O O D E A L O K
A T T L E A Q Y O I J M D Y A A O
N A R H Y F P P K L H A L C P L C
D R C W A L N U T A C C A A W O W
A C A P A U E Z C A R N A P A Q T
N J J P N X A Z M A G U B T S X P
U Q P I G N O L I A I V K F S Y Z
S M L A P A C E R A B A I A D I N
X Q A P S C F H E A R T N U T L P
N T U N R E T T I B M S T U Q U V
Q J U I M P Q H K O L A N U T O U





#31: Mediterranean Gardens

HEBE

ERICA

HAKEA

MYRTLE

CITRUS

ACACIA

NERIUM

PUNICA

ARBUTUS

GENISTA

LIMONIUM

SPARTIUM

LAVANDULA

SEA HOLLY

BAY LAUREL

CAPER BUSH

JUDAS TREE

HELICHRYSUM

CENTRANTHUS

BLUE FESCUE

OSTEOSPERMUM

QUERCUS ILEX

RED VALERIAN

ARGYRANTHEMUM

YELLOW GARLIC

BITTER ORANGE

VIBURNUM TINUS

SNOW-IN-SUMMER

FRENCH LAVENDER

ITALIAN BUGLOSS



A thin layer of horticultural grit or sand on top of soil in pots helps improve drainage for Mediterranean plants.





#31: Mediterranean Gardens

W H O O H N A I R E L A V D E R N
J Q V Q A S D U V X C U S Q R Q I
V I B U R N U M T I N U S E E V Z
W D F E G S W B R C R C L E D B E
Y M B R Y B U E R T W T V R N A A
H U P C R L I H I E R A H T E Y C
D S U U A E L C T Y P E U S V L A
V Y W S N Y G O M N B A M A A A C
T R A I T I E N H E A U C D L U I
M H I L H L C L A A M R Q U H R A
N C J E E L A A L R E U T J C E T
M I Z X M H N V E O O S S N N L S
Y L W B U X K P A J W R Y T E C I
V E A L M W S Y T N A G E Q R C N
O H L I M O N I U M D R A T F Y E
E U C S E F E U L B D U B R T J G
M U I T R A P S O D K G L U L I K
J H S S O L G U B N A I L A T I B
B O L F C U L S K W D U O G F U C
N K E S N O W I N S U M M E R M S
A E K A H D X F K O N E R I U M M





#32: Japanese Gardens

MOSS

WABI

ISHI

PEONY

YUGEN

SPIREA

KERRIA

PIERIS

AUCUBA

FATSIA

BOXWOOD

SKIMMIA

NANDINA

CHANIWA

NIWAKI

VIBURNUM

SASANQUA

STEWARTIA

OSMANTHUS

UMEZAKURA

YATSUBUSA

TSUKIYAMA

ENKIANTHUS

SARCOCOCCA

KARESANSUI

CRYPTOMERIA

RHODODENDRON

JAPANESE MAPLE

TRACHELOSPERMUM

ZELKOVA SERRATA

The five design principles of Japanese gardens are asymmetry, enclosure, borrowed scenery, balance, and symbolism.





#32: Japanese Gardens

W A L D M V N W C H A N I W A K I
J S L S U H T N A M S O H C P M F
I U A N W K T E J F W E C O U A S
B B M A O A D O O W X O B N G I F
R U U N O R B T S K C K R Z A M U
P S M D S E D I G O M U T U Z M J
G T R I H S E N C T B F C E E I B
B A E N P A F R E I Y U L Z S K S
E Y P A K N A I V D B K A H X S L
A K S K E S I I A A O K I U O E I
I O O E R U M U T V U D K M J N C
S P L U R I Q B A R Y F O Q W K N
T F E F I N F S A O A U D H R I G
A H H W A C E I C A L W G I R A I
F B C S H R L V G G E I E E Q N R
M C A I R E M O T P Y R C T N T K
R S R A X W K P X E P P I C S H B
K U T K N S I R E I P S E P K U V
J A P A N E S E M A P L E O S S U
A O D C Q T S U K I Y A M A N A N
V F U N C A L X H B Z E U E B Y H





#33: Beneficial Garden Insects

ANTS

MOTHS

EARWIG

LADYBUG

FIREFLY

HONEYBEE

HOVERFLY

LACEWING

SKIPPERS

BUMBLEBEE

MASON BEE

DRAGONFLY

DAMSELFY

CENTIPEDE

MILLIPEDE

DAMSEL BUG

ROBBER FLY

ORB WEAVER

SYRPHID FLY

CRAB SPIDER

WOLF SPIDER

CHALCID WASP

TACHINID FLY

GROUND BEETLE

PRAYING MANTIS

GREEN LACEWING

SOLDIER BEETLE

ICHNEUMON WASP

PREDATORY MITE

JUMPING SPIDER

Many pollinators prefer flat-topped flower clusters (e.g., yarrow, dill) which provide a landing platform - plant some for beneficial insects.





#33: Beneficial Garden Insects

S G F Z I S T E F S D K I K P D E
K T R G E J Y I A R T C X D P V D
I C Z O J E R R A R H N W A R G E
P H D I U E B G P N W S A M E F P
P A Z H F N O E E H G I G S D N I
E L M L O N D U L B I N G E A K T
R C Y I F N M B T B I D V L T M N
S I W L L O E S E W M K F F O Y E
N D Y S N L H Y E E B U H L R L C
Z W M W W T I C B I T K B Y Y F X
A A A Q O F A P R E R L U Q M D I
G S X M I L M M E M E C E X I I R
P P W O L F S P I D E R O J T N E
M A S O N B E E D A E B E K E I V
G G N I W E C A L N E E R G L H A
U Y L F R E B B O R O L E H A C E
B J U M P I N G S P I D E R F A W
Y W H O V E R F L Y X M B N Y T B
D H T P R A Y I N G M A N T I S R
A N R E D I P S B A R C T T B D O
L X M J D X U G U B L E S M A D I





#34: Harmful Garden Insects

APHID

THRIPS

CICADA

BORERS

CUTWORM

LOOPERS

WEBWORM

BAGWORM

BILLBUG

WHITEFLY

MEALYBUG

ARMYWORM

BOLLWORM

STINK BUG

SHORE FLY

LEAFHOPPER

TREEHOPPER

SQUASH BUG

CANKERWORM

ROOT APHID

LEAF MINER

SPIDER MITE

JUNE BEETLE

ROSE CHAFER

FLEA BEETLE

ROOT WEEVIL

FUNGUS GNAT

SCALE INSECT

CORN EARWORM

WOOLLY APHID

Besides feeding on plants, leafhoppers can transmit plant diseases like Peach X-disease and aster yellows by inserting their mouthparts into the plant..





#34: Harmful Garden Insects

P W G U B K N I T S K W H B R F P
U E U L Y M N R T W H I T E F L Y
B B L E A F H O P P E R N O S S X
U W T B A G W O R M M I F P S P D
J O A I W M Y T N N M W I R H I I
S R E P O O L W F F B D E E H R H
M M U B T U Y E A I E R B P D H P
A M R O W R A E N R O C A P O T A
A R X P O H L V M B Q T J O Y P E
P W M I S G N I N N O B R H Z L N
E O O Y I C T L V O S I O E T C A
Y O M H W E A C R Q B L S E Y T I
K L P R C O I L U U K L E R L A Z
X L G S O C R A E C C B C T F N V
H Y T U A W S M U I E U H X E G J
O A A D B H R T I N N G A E R S Y
O P A N B Y W E U L A S F B O U Q
O H F U S O L J K H Y K E A H G T
A I G Y R O O A U N J J R C S N H
D D J M E L T E E B A E L F T U T
T Q B O L L W O R M W C Z D A F R





#35: Worms & Soil Dwellers

MITE

GRUBS

ISOPOD

EISENIA

POTWORM

TUBIFEX

PROTURA

DIPLURA

RED WORM

PERIONYX

AMYNTHAS

ISOPTERA

NEMATODE

SYMPHYLA

WIREWORM

EARTHWORM

LUMBRICUS

WOODLOUSE

DIPLOPODA

PAUROPODA

SPRINGTAIL

COLLEMBOLA

SILVERFISH

DERMAPTERA

ENCHYTRAEID

NIGHTCRAWLER

ORIBATID MITE

ENCHYTRAEIDAE

ARCHAEOGNATHA

PSEUDOSCORPION



Many soil-dwelling earwigs are surprisingly maternal, caring for their eggs and young once they hatch.





#35: Worms & Soil Dwellers

Q T U B I F E X U T E S C G E N P
P J L V G E T I M D I T A B I R O
S A A M Y N T H A S Q I S O P O D
U U U A R C H A E O G N A T H A M
L H C R N E J K L A R U L P I D X
N E P I O D E R M A P T E R A N E
X S D X R P W I R E W O R M M T E
N U J O E B O M H N I U S R I N K
H O T F L T M D R C H S O M C A L
P L I T W F F U A H U W E H O T P
S D C P A E K T L Y H O Y N Q L R
M O O O R D H Y R T X T M P I I O
B O L L C O O A R R R S R E A A T
I W L P T T C A D A B G O R M T U
S B E H H A E S E E D P W I R G R
O Y M T G M S I O I R L T O O N A
P F B L I E D P H D N E O N W I J
T Q O A N N G J N A U Z P Y D R E
E A L Y H P M Y S E B E E X E P H
R P A H S I F R E V L I S K R S I
A S B U R G X A D O P O L P I D C





#36: Spring Garden Tasks

EDGING

WEEDING

PRUNING

STAKING

MULCHING

AERATION

WATERING

DIVISION

THINNING

ROSE CARE

COMPOSTING

TRELLISING

SOD LAYING

FERTILIZING

SEED SOWING

LAWN MOWING

DETHATCHING

PROPAGATION

DEADHEADING

SOIL TESTING

LAWN SEEDING

SLUG CONTROL

TRANSPLANTING

BULB PLANTING

COVER CROPPING

SOIL AMENDMENT

BED PREPARATION

PEST INSPECTION

COMPOST TURNING

GARDEN PLANNING

At least 70% of your garden should be native plants to support local wildlife like birds and pollinators. The remaining 30% can be non-native, non-invasive plants





#36: Spring Garden Tasks

X B G N I Y A L D O S A T D D S O
T R A N S P L A N T I N G E T B V
G J K U D I V I S I O N T A E I S
F E R T I L I Z I N G H K D F Y E
R Q R B J G V C N E A I P H A G E
J G W N U U N A B T N R G E E C D
T N N O G L M I C G E U N A R O S
P I O I B P B H W P U N I D A M O
L R I T N S I P A O V Q D I T P W
L E T A R N O R L Y M L E N I O I
O T C G G E A I G A V N E G O S N
R A E A N T L L L E N M W N N T G
T W P P I I M L P T D T G A H T P
N R S O N U H W I N E G I Z L U R
O O N R N M S C E S E S I N G R U
C S I P I D X M L A I D T N G N N
G E T L H M A B H U W N R I G I I
U C S I T L M Z O S M S G A N N N
L A E W I C O M P O S T I N G G G
S R P O G N I P P O R C R E V O C
Q E S G N I D E E S N W A L U N H





#37: Summer Garden Challenges

BLIGHT

DROUGHT

SUNBURN

WILTING

BOLTING

ROOT ROT

HOSE LEAK

LEAF CURL

FRUIT DROP

SLUG SURGE

HEAT STRESS

LEAF SCORCH

INSECT BURN

ANT NESTING

HAIL IMPACT

CATERPILLARS

SOIL EROSION

OVERCROWDING

POWDERY SCAB

RUST DISEASE

FUNGAL GROWTH

WEED EXPLOSION

APHID OUTBREAK

BACTERIAL WILT

BLOSSOM BLIGHT

WHITEFLY PLAGUE

SOIL COMPACTION

FRUIT SPLITTING

PEST INFESTATION

OVERFERTILIZATION



Many perennials follow the 3-year rule": they sleep in the first year, creep in the second, and leap in the third.





#37: Summer Garden Challenges

I N S E C T B U R N R U B N U S H
X B B L O S S O M B L I G H T Q T
B O L T I N G N I T S E N T N A W
Y W H I T E F L Y P L A G U E M O
W H A I L I M P A C T W P T R V R
U N O I T A T S E F N I T S E P G
F G N I D W O R C R E V O R O T L
T R H E A T S T R E S S F T K S A
H L U S L U G S U R G E N S A O G
C C I I T O R T O O R O P O E I N
R I A W T Q D S F T I O K I R L U
O W B T L S M R I S W I K L B C F
C I L Q E A P L O D U A G E T O F
S L I F J R I L E U E S C R U M R
F T G Y O Z P R I L G V V O O P U
A I H L A X Y I E T Z H T S D A I
E N T T E S J S L T T I T I I C T
L G I D C J O L H L C I S O H T D
R O E A F H K G U P A A N N P I R
N E B L E A F C U R L R B G A O O
W E S A E S I D T S U R S N Z N P





#38: Fall Planting Ideas

PEAS

LEEKs

BEETS

GARLIC

CARROTS

SHALLOTS

PARSNIPS

ARUGULA

RYE GRASS

SOW SEEDS

ONION SETS

IRIS BULBS

FAVA BEANS

COLD-HARDY

TURF GRASS

TULIP BULBS

COVER CROPS

HARDY FERNs

PLANT HERBS

FIRST FROST

LATE-SEASON

CROCUS CORMS

WINTER WHEAT

COOL-WEATHER

BIBB LETTUCE

BOUQUET DILL

ANEMONE CORMS

DAFFODIL BULBS

WILDFLOWER MIX

CURLED PARSLEY

Fallen leaves act as a protective layer of mulch for new plants and tree seeds, sheltering them from the elements and retaining moisture in the soil.



#38: Fall Planting Ideas

I D C D I S U V S P I N S R A P J
R S C R A B O U Q U E T D I L L V
Y M F E L F B S O N I O N S E T S
E R P V A D F T S H V M S T U N X
G O R A T O Y O P D L N U T R A T
R C K N E M D R D F G L K E E A B
A S S E S T R R O I I A F V E E S
S U B M E N A A Z P L Y R H A X B
S C L O A Z H C B I D B W L B A R
D O U N S J D U S R C R U A I U E
T R B E O A L X A O E S R L B C H
U C S C N B O H O T J U K X B R T
R M I O S V C L N E G E W E L S N
F N R R Z D W I O U L C X G E I A
G X I M R E W O L F D L I W T L L
R P N S A Y C A S H A L L O T S P
A C B T S O R F T S R I F G U R V
S P H L I N S O W S E E D S C P H
S E J C U R L E D P A R S L E Y U
R S P O R C R E V O C U M B B O D
M S M P A D M S N A E B A V A F O





#39: Winterizing Your Garden

BULBS

TREES

SHRUB

WATER

CUTTING

CLEANUP

SHUTOFF

COVERING

WRAPPING

CLEANING

CLEARING

DRAINING

LABELING

WINDBREAK

POT MOVING

IRRIGATION

INSULATING

PROTECTION

HARVESTING

LAWN RAKING

SEED SAVING

BERRY PATCH

SUPPRESSION

COLD FRAMES

TOOL STORAGE

ROSE HILLING

SNOW REMOVAL

WEED CONTROL

SOIL AERATION

FROST BLANKET

Many bulbs benefit from “chilling” (cold period) before planting or blooming — store them in a cool place if climate is warm.





#39: Winterizing Your Garden

W S E M A R F D L O C V G B A H Q
U E T W X C I G N I T S E V R A H
A C E C L E A R I N G O S N N G I
C O K D E G A R O T S L O O T N T
U V N R C P W N G Z P F I Z T I B
V E A A S O R A E T F X L J H V E
E R L I R B N O T O B M A R G O R
R I B N O T L T T E A U E D R M R
H N T I N I D U R E R B R I A T Y
Y G S N O N H I B O C H A H G O P
E N O G X S P K J C L T T N S P A
X I R N S U P P R E S S I O N I T
Y K F I J L K U A A T L O O R P C
P A T V S A B G G R L B N R N X H
U R V A M T V N E I G N I T T U C
N N B S J I I E H Y G G H H A I Z
A W S D D N S E D L A B E L I N G
E A T E A G S T I T G T O E G L E
L L R E O O G N I P P A R W I M I
C M L S R S N O W R E M O V A L S
H C Y H W I N D B R E A K T J A J





#40: Herb Garden Essentials

HERBS

SEEDS

SPACE

FLAVOR

GARDEN

SIMPLE

FAMILY

EDIBLE

GROUND

HARVEST

ORGANIC

KITCHEN

FLOWERS

ANNUALS

GROWING

SEASONAL

GARDENER

MOISTURE

NUTRIENTS

LIFESTYLE

VARIETIES

MINT PLANT

CONTAINERS

PERENNIALS

HAND TROWEL

ANISE HYSSOP

HERB JOURNAL

MIST SPRAYER

WEED BARRIER

SUMMER SAVORY



Basil, chives, and lemon balm can repel pests like flies, mosquitoes, and ants.





#40: Herb Garden Essentials

B P S K H H M Z Y V H N V P Z R K
S M Q L V H F L I F E S T Y L E I
X U G V A I E N I D E G R O U N D
H M M N R I A R R R L N C M G E V
X R I M I S N A B G T Y O M S D P
O E P N E W G N Y S C I N A G R O
V I F P T R O L E W O R T D N A H
E R L K I P S R F R F H A O Q G Y
L R O F E P L A G O E D I G L H M
P A W F S V A A V T T P N J X I C
M B E S E F M Z N O M S E C S M T
I D R L E C A P S T R S R T I V E
S E S U D A N I S E H Y S S O P S
W E W B S A S P E S Y P M B C T M
T W L A N R U O J B R E H M N O A
P S K J E W Y N N A S U D E I N R
U E E G F L S I Y A R N I S N O G
K L V V I L B E G W L R T U V H Y
B K E M R W R I H I T U A A H J I
O B A U E A T B D U R L L P K Y U
L F K I T C H E N E S F U G M N C





#41: Cottage Garden

GEUM

PINKS

LUPIN

NEPETA

CALTHA

GALIUM

LAMIUM

KNAUTIA

STACHYS

LYCHNIS

MOLINIA

ACHILLEA

ECHINOPS

ANTHEMIS

BRUNNERA

CENTAUREA

DORONICUM

LEONTODON

RODGERSIA

SAPONARIA

HELLEBORUS

ALCHEMILLA

THALICTRUM

PULMONARIA

MECONOPSIS

POLEMONIUM

POTENTILLA

CONVALLARIA

POLYGONATUM

SANGUINARIA



Use edging or a physical barrier between lawn and flower beds to prevent grass invading your planting zone.





#41: Cottage Garden

S G U S Q Q A N T H E M I S K K L
I Y Q M Z E G C Q Y S V U M N P Y
O R H H E Z C L L A S R U A M P C
V L A C Q C W H P M O C U Z O S H
E P E I A U O O I B I T D L K L N
L A A O R T N N E N I X Y N A A I
G R F W N A S L O A O G I M A I S
O E T Y R T L R F P O P I U G R N
I N H I J E O L D N S U S I A A Q
W N A R H D L D A N M I B N Q N N
K U L O U H M T O V I X S O U I D
L R I D Z A U V R N N P R M B U L
E B C G M M Q L W B U O U E H G Y
P O T E N T I L L A W E C L T N G
C V R R D J M G V P Q M B O C A S
A C U S A I R A N O M L U P C S N
L G M I R X I X H C G W W I E S S
T G M A E L L I H C A I N I L O M
H B U V U L A L C H E M I L L A T
A A E R U A T N E C N E P E T A G
L W G L W S E V I K X P K W D Q N





#42: Woodland Garden

RAMP

NATIVE

HEDERA

BRACKEN

BUGBANE

SNAKEROOT

BANEBERRY

WILD LEEK

JEWELWEED

EVERGREEN

FOAMFLOWER

TROUT LILY

ROYAL FERN

WOOD POPPY

BARRENWORT

PIPSISSEWA

BUNCHBERRY

TWINFLOWER

TURTLEHEAD

WILD GINGER

WINTERGREEN

INDIAN PIPE

BLUE COHOSH

WOOD SORREL

FOAM FLOWER

WOOD ANEMONE

SWEET CICELY

SHADE-LOVING

SILVER BIRCH

SKUNK CABBAGE



Avoid planting large trees too close to flowers unless you compensate for root competition and shade.





#42: Woodland Garden

R R G P T K A L E R R O S D O O W
E K D E W R L N E E R G R E V E Q
W I A P I L F O A M F L O W E R X
O Q E I N D I A N P I P E C T D V
L C H X F Y S A W I L D L E E K C
F U E E L P G N I V O L E D A H S
M W L B O P N U N Y X X W S J N E
A Y T L W O M V T A M F I E A G C
O L R U E P K A E I P L W T A Y B
F E U E R D B L R D V E I B W R W
I C T C N O F A G E L V B S M R R
Y I S O W O E T R W E A A N O E P
L C R H B W M B E R C R L A Z B F
I T O O R E I E E K E N P K H H E
L E Y S A R D X N D P N O E S C N
T E A H C D K U E A F K W R L N A
U W L H K D K H H U D G Y O L U B
O S F Q E S U N H J O O V O R B G
R R E G N I G D L I W W O T O T U
T E R P I P S I S S E W A W O R B
X O N E S Y G P B A N E B E R R Y





#43: Drought-Tolerant Plants

SAGE

YUCCA

PROTEA

CASSIA

PHLOMIS

ALOYSIA

BANKSIA

ROSEMARY

ROCKROSE

TEUCRIUM

BUDDLEJA

SANTOLINA

MANZANITA

ARTEMISIA

CEANOTHUS

PEROVSKIA

CALLIANDRA

CALYLOPHUS

CHAMAEROPS

XERIC GRASS

ZAUSCHNERIA

CONVOLVULUS

LEUCOPHYLLUM

HELIANTHEMUM

LEUCOSPERMUM

ANIGOZANTHOS

BLANKET FLOWER

ARCTOSTAPHYLOS

CHRYSOCEPHALUM

FREMONTODENDRON



Certain plants, like some perennials, become dormant during dry summers to conserve energy.





#43: Drought-Tolerant Plants

M U I R C U E T F P H L O M I S C
A C F F L E U C O P H Y L L U M H
I B H B Y Z U H S A N T O L I N A
S K H R L L E U C O S P E R M U M
K S D O Y E A I S I M E T R A A A
N S P S C S U N M S S X S N N D E
A A B E A O O X U B J A W I S F R
B R L M L R H C M X G V G O C A O
A G A A L K Z S E E P O L V A I P
I C N R I C C K H P Z Y F S S R S
K I K Y A O Y O T A H L D V S E B
S R E M N R B R N P E A L H I N U
V E T L D T I T A V F T L N A H D
O X F C R S H T I C O S O U N C D
R Z L L A O S R L G C L Q R M S L
E F O J S O K V E R O U V Y P U E
P D W V T G L M H W S C Y U R A J
L T E C R A T I N A Z N A M L Z A
N O R D N E D O T N O M E R F U R
V A I S Y O L A C E A N O T H U S
T P H V Y S U H P O L Y L A C C K





#44: Gardening Tools

HOE

RAKE

HOSE

SPADE

EDGER

AUGER

SHOVEL

WEEDER

SCYTHER

SICKLE

TAMPER

DIBBER

LOPPERS

MATTOCK

PICKAXE

AERATOR

CHAINSAW

TREE SAW

PITCHFORK

SPRINKLER

BROADFORK

SECATEURS

CULTIVATOR

LAWN MOWER

GARDEN FORK

HAND PRUNER

LEAF BLOWER

WHEELBARROW

HEDGE SHEARS

BULB PLANTER

Applying a layer of gravel or broken terracotta on soil surface can deter slugs and snails from reaching the stems.





#44: Gardening Tools

U S P A D E O Z G R R W R W T W E
E B M D H K R E W O L B F A E L N
W L U C K N R Q U I T S W K X E J
W H K L R E W O M N W A L R A V Y
F A E C B N Z J F E S G A R K O F
Q K S S I P S K R N J K J M C H G
I G X E T S L C I D E P Q L I S D
O R D C E T F A Y Q I D G S P B D
Q E P A R R H L N T X B R F P R K
F N D T D C T E C T H A B A R O S
A U G E R W S H F W E E S E G A L
E R A U Q O F A O H R R T S R D N
C P V R H O N M S E A E U R I F Y
K D F S R U A E P E H D E E F O D
Q N T K Z T G M R L P G U P O R O
A A R A T D A A N B T E R P R K U
Y H H O E T T V N A Z R E O P W B
G M C H S O X S P R I N K L E R L
I K M G R Z T G A R Y G X Z B V D
O C U L T I V A T O R E D E E W O
F E J Q T S O O V W P S L O Q B Y





#45: Irrigation Systems

TANK

HOSES

SYSTEM

FILTER

BUBBLER

EMITTER

PVC PIPE

COUPLING

MANIFOLD

ROTATING

DRIP LINE

FLOW RATE

MAIN LINE

CONNECTOR

HOLE PUNCH

WATER PUMP

DRIP STAKE

CONTROLLER

SOAKER HOSE

WATER TIMER

RAIN SENSOR

TEE FITTING

FLUSH VALVE

SAND FILTER

DISC FILTER

RAIN BARREL

SADDLE CLAMP

QUICK COUPLER

SUBIRRIGATION

SPRINKLER HEAD

Drip irrigation can reduce water usage by 30–50% by delivering water directly to the plant's root zone, which also minimizes evaporation.



#45: Irrigation Systems

D F M B C C R K C W S R V S Q E W
L L Z C A H N E A O N Y A S M A R
G U S M O A C O M L U N S I X E P
X S M A T N Z N Q I D P T T L R D
J H A L D L N S U F T T L L E R D
L V I T P D V E I P E R O I I M R
X A N D M H L L C R E R E P N H I
N L L A U R T E K T T L L T M G P
T V I E P E K N C N O I O S A V S
J E N H R T L Q O L N R E H N W T
L R E R E L L C U E A S V S I G A
E O S E T I A K P Q O M W K F V K
S S K L A F I E L H P X P E O H E
W N D K W L L H E X G Y Z E L F R
S E O N E S O H R E K A O S D B E
I S G I S Z D R A I N B A R R E L
E N G R B M G N I T T I F E E T B
D I F P E T A R W O L F N E A D B
H A Q S U B I R R I G A T I O N U
D R E T L I F C S I D R Z H H P B
S W P V C P I P E R O T A T I N G





#46: Garden Structures

DECK

GATE

POND

ARBOR

BENCH

PATIO

FENCE

GAZEBO

PERGOLA

PATHWAY

ARCHWAY

LATTICE

OBELISK

HAMMOCK

ESPALIER

FOUNTAIN

BIRDBATH

SUN DIAL

FIRE PIT

TOOL SHED

BIRDHOUSE

SCULPTURE

GREENHOUSE

SHADE SAIL

GARDEN WALL

SUMMERHOUSE

COMPOST BIN

PLANTER BOX

HERB SPIRAL

STEPPING STONES

Many night-scented flowers (like jasmine) release stronger fragrance after dusk - plant them near patios for evening enjoyment.





#46: Garden Structures

L S C U G U A G L A G X U D P G O
T K S I L E B O K A B A I M N L K
H E S P A L I E R I P I T I S M C
T I P E R I F B R T L U A E P Y O
W R E W F M O D M J A T N C A U M
N B J S A R H I P T N O Y W T H M
X I Y Y U O K E Q U T F H W I E A
E R O R U O R P O S E C K E O K H
O D B S E G H F G N R R S R F N D
U B E L O C J N C A B K U U A I U
O A Z L T F I E E V O Q N T J B H
O T A B S P H T T E X V D P S T N
F H G P P Q A E T O R C I L B S B
L M B E N C H K R A O G A U V O T
D H T V X H C A L B L L L C N P J
N S U M M E R H O U S E S S D M Q
O A O P D W R Z U V C P I H Y O U
P O L L A W N E D R A G I U E C M
Q W A S P K G F J O Y O Y R T D H
P A T H W A Y Y L I A S E D A H S
I R D W N Z R P U N W V B R O L I





#47: Greenhouse Essentials

FILM

APRON

BRUSH

HEATER

GLOVES

FOGGER

PH METER

INJECTOR

DRIP TRAY

THERMOSTAT

HUMIDIFIER

ANCHOR KIT

SOIL SCOOP

EXHAUST FAN

HEATING PAD

SHADE CLOTH

MIST SYSTEM

POTTING MIX

VENTILATION

FLUORESCENT

GLASS PANELS

GROUND COVER

PLANT HANGER

STICKY TRAPS

POLYCARBONATE

POTTING BENCH

SHELVING UNIT

HANGING BASKET

INSECT NETTING

IRRIGATION LINE



Flowers benefit from a bit of kitchen ash added to the soil if your soil tends toward acidity (check first!)





#47: Greenhouse Essentials

M C R E G N A H T N A L P R R Y L
L G P N T P O T T I N G M I X T C
I L L I O T S T I C K Y T R A P S
F A G L N P I M Q P G P N T L A T
J S H N J O H N H R H L S O Y P M
C S J O K L F W U M O O O H R E X
I P T I P Y B L E G M T A V T P N
C A G T O C F T U R N N C S E O A
U N H A O A E D E O G I Y E I S G
W E U G C R N H A I R S V T J R W
N L M I S B T C N P T E A L O N R
H S I R L O E G H S G L S U E E I
T N D R I N B X I O I N N C G H P
O C I I O A R M H T R D I G E T S
L S F L S T G O N A C K O T B N L
C D I K F E Q E X O U F I D A Y T
E C E B M E V Z V B I S C T X E T
D T R R H C N E B G N I T T O P H
A E R U P N R E T A E H I F H Q H
H I N S E C T N E T T I N G A Y V
S E Y H U E Y A R T P I R D V N U





#48: Parts of a Plant

ROOT

STEM

LEAF

SEED

NODE

VEIN

AXIL

BULB

CORM

FRUIT

BLADE

THORN

SPINE

TUBER

XYLEM

STOMA

FLOWER

MIDRIB

PHLOEM

CORTEX

PETIOLE

STIPULE

TENDRIL

PRICKLE

RHIZOME

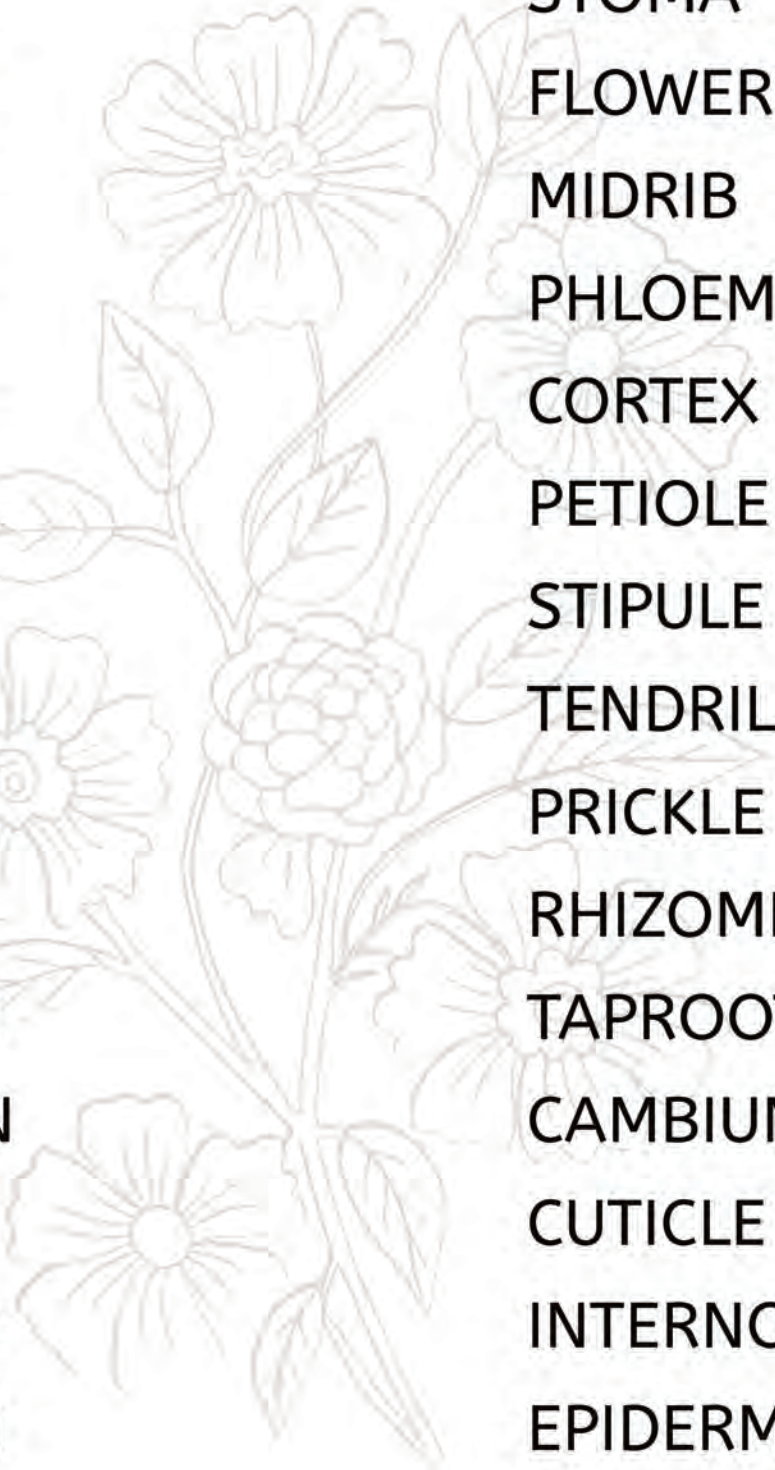
TAPROOT

CAMBIUM

CUTICLE

INTERNODE

EPIDERMIS



Tiny openings on the surface of leaves, called stomata, allow the plant to take in carbon dioxide and release oxygen and water vapor.





#48: Parts of a Plant

M W Z M T J R Z H R O S D Z N K R
H V K Q M D P T W P S D E Q T D P
L L X M I U A D J N H U X E G S R
L K E H D P O L N B U L B T D T R
D O T D R O U R I W H H O R I O X
D N R O I W H S M R O C V E F M N
E M O Z B J T T C W D I I K M A R
R T C X I E O U Z M W N T E G E V
F S X I M P T P M H Q T E A G S P
B A R A I I Z K E L U P I T S R S
L R E E C D S E A T P J U U A H U
Q B Z L T E T L P V I K T Y R G Y
J Z E K G R W C E S N O V M E F H
T J I C A M B I U M O G L C B B F
T A B I S I N T E R N O D E U Z M
C S P R Q S Y D G G Q F M R T L L
R P G P G R A R R E W O L F I I F
F I X F Z L S C A K Z T X N I X M
J N M C B H F D B I H U R B N A H
E E Z W C N R O H T T X Y L E M L
A P L D P O C R C G L N G N V W N





#49: Botanical Terms

GENUS

ORDER

CLASS

NOMEN

AUTOR

TAXON

HYBRID

PHYLUM

SPECIES

VARIETY

KINGDOM

EPITHET

SYNONYM

HOMONYM

NEOTYPE

ISOTYPE

ENDEMIC

RUDERAL

CULTIVAR

BINOMIAL

HOLOTYPE

PARATYPE

BASIONYM

LECTOTYPE

MONOTYPIC

POLYTYPIC

HALOPHYTE

SUBSPECIES

INDIGENOUS

INFRASPECIFIC

Botanically, tomatoes are fruits, but they are classified as vegetables for legal purposes. Rhubarb is considered a vegetable.





#49: Botanical Terms

N A P H Y L U M Z S N X K T W N M
S H O E I M Y T E I R A V W M B Q
C S U O N E G I D N I B L J B A G
V U H G Z D E W L A R E D U R S J
N W L E I L E C T O T Y P E Y I C
T E N T P A K M X E H H O J R O C
A A O I I Y D D I A H L U S T N N
I S X T W V T V L C Q T P B C Y F
D U A H Y Q A O M I K E I R Q M L
A B T O O P P R S F C S K P F P N
U S Y R X H E D M I T S E V E A K
T P D E Y B G C E C K A P P U R Y
O E I T B W M S I E K L Y C P A M
R C E Q W O H P Z P H C T N M T D
U I D J D Y Y Q M S Y D O T Y Y W
X E Y G B T V Y U A V T L X N P I
T S N R Y G N N X R V Z O R O E Z
K I I L U O E N P F H A H N M V Q
K D O B N G L G C N T N E M O N Z
E P U Y B I N O M I A L K I H M W
C B S Q D F X S D X R Y U D E T K





#50: Garden Meditations

REST

GROWTH

RENEWAL

HARMONY

SILENCE

CLARITY

HEALING

RETREAT

STRENGTH

SUNLIGHT

PATH WALK

SUN DANCE

STABILITY

GROUNDING

BREATHING

STILLNESS

GRATITUDE

WATER FLOW

EARTH SONG

SEED DREAM

MEDITATION

RESILIENCE

BLOSSOM JOY

MOON GARDEN

FLEXIBILITY

FORGIVENESS

WIND WHISPER

VINE BALANCE

EARTH EMBRACE

FLOWER ESSENCE

The physical act of gardening and being in nature can lower stress hormones like cortisol. Planning and planting can improve focus and fine motor coordination.





#50: Garden Meditations

M D N E Y K H E A L I N G H P K N
L Y O J M O S S O L B R R R G H E
E P X H B A I O C L A W E N E R D
A I T D T L W I N D W H I S P E R
R L Y J E G R W C D A P Y Y T A A
T R F N A G N I H T A E R B B R G
H A C L V K D E S U N L I G H T N
S E C N E S S E R E W O L F K H O
O E H J S X V W K T N M J M L E O
N D E Y T G I O W O S R P K F M M
G U C V A R Y B I O C R B O E B N
X T N L B O K T I L E Y R W L R S
I I A H I W A V A L S G O R M A E
Y T L F L T X R E S I L I E N C E
N A A H I H I Y E V F T F T W E D
O R B D T T J N E R B W Y U S N D
M G E H Y M L N E C N A D N U S R
R M N H Y L E T K L A W H T A P E
A N I P I S A B Q O U Z Q K D N A
H Q V T S W K G R O U N D I N G M
G U S A P R E T R E A T I K H G P



Solution #1

F	V	V	L	Q	Q	E	C	T	F	R	H	V	I	R	Z	O
N	G	S	U	N	F	L	O	W	E	R	H	Q	Y	J	K	A
Y	U	S	T	M	T	P	S	P	A	I	L	H	A	D	L	H
J	D	D	A	F	F	O	D	I	L	P	A	M	T	L	Y	U
P	H	F	T	L	A	P	G	F	M	Y	U	K	I	D	G	I
M	I	W	W	M	I	P	D	K	I	M	C	U	R	T	V	U
L	B	L	T	C	L	Y	K	L	E	Z	M	A	D	M	H	U
M	I	P	U	E	L	C	V	H	O	L	N	V	N	X	O	U
F	S	L	S	T	E	E	T	B	L	G	C	W	O	Q	L	X
A	C	G	A	N	M	N	M	L	E	T	I	T	I	H	L	V
U	U	E	C	C	A	G	D	A	I	S	Y	R	T	P	Y	T
Z	S	S	N	S	C	P	I	I	T	Y	G	N	A	W	H	S
W	Y	O	Y	Q	Z	N	D	E	H	I	I	U	N	M	O	V
P	E	R	F	J	O	K	R	R	E	C	S	K	R	V	C	L
Y	H	R	O	G	O	I	R	D	A	J	R	I	A	N	K	Q
C	U	P	E	F	A	G	G	Y	P	G	U	O	C	A	S	F
T	J	B	Q	A	V	Y	H	A	W	H	O	X	F	Z	O	Q
Z	J	A	S	M	I	N	E	A	I	L	O	N	G	A	M	G
B	U	T	S	H	O	A	W	K	G	U	I	E	N	L	S	L
U	E	F	S	U	L	O	I	D	A	L	G	L	C	E	O	R
R	J	B	Z	H	A	F	A	T	S	U	G	I	Y	A	C	U

Solution #2

A	T	A	N	B	D	N	R	V	D	I	F	O	P	G	S	R
S	D	N	C	F	I	A	I	S	I	T	P	A	B	I	E	V
E	A	E	O	K	C	B	C	P	I	V	G	A	R	W	Y	F
D	N	M	R	R	E	C	E	T	Z	A	Q	T	O	A	A	A
U	O	O	A	S	N	C	G	R	P	S	A	L	S	G	R	C
M	M	N	L	E	T	L	H	A	G	I	F	T	R	E	R	R
W	E	E	B	N	R	J	N	I	L	E	I	Q	H	M	O	L
W	T	P	E	I	A	T	S	F	N	L	N	T	P	U	W	A
E	S	U	L	P	H	K	P	O	B	A	O	I	G	I	H	K
T	N	K	L	U	S	R	C	E	A	N	C	V	A	G	S	T
L	E	I	S	L	I	I	B	D	E	X	H	E	R	N	I	P
L	P	A	B	M	C	R	R	O	A	I	A	M	A	Y	S	A
E	E	X	R	M	U	I	N	I	H	P	L	E	D	R	P	J
U	R	O	H	A	U	K	M	T	Y	L	U	V	U	E	O	H
L	S	O	G	A	I	L	L	A	R	D	I	A	G	A	E	V
E	R	M	B	X	T	U	O	S	R	T	R	I	R	D	R	K
L	P	P	R	E	A	I	K	C	E	B	D	U	R	R	O	D
B	E	E	B	A	L	M	G	E	N	T	I	A	N	A	C	D
E	W	Z	H	P	T	L	V	N	K	F	S	T	E	N	S	R
F	O	X	G	L	O	V	E	M	O	N	K	S	H	O	O	D
Z	S	R	E	T	S	A	K	H	T	O	U	J	M	M	D	R

Solution #3

B	K	U	F	N	X	K	J	F	F	K	I	P	U	X	Q	Y
K	C	R	A	I	R	A	L	U	B	O	L	N	F	U	M	Y
B	O	S	J	G	C	N	Y	M	A	H	V	I	N	C	A	Q
K	T	I	G	X	E	E	Q	E	U	I	S	T	S	M	I	R
O	S	N	J	E	C	R	L	G	F	T	R	U	R	X	L	B
U	A	I	T	H	S	H	A	O	A	G	A	A	E	V	E	S
C	S	A	I	Q	T	P	Q	N	S	Z	K	R	N	L	B	M
C	O	X	T	H	A	M	H	V	I	I	A	O	E	I	O	E
S	I	S	H	J	T	O	R	I	I	U	A	N	P	G	L	C
W	B	G	O	L	I	G	P	M	K	P	M	E	I	I	A	N
K	A	P	N	W	C	Q	A	P	O	R	T	U	L	A	C	A
D	C	M	I	Q	E	N	C	A	J	U	U	C	H	W	D	F
F	S	Y	A	M	E	O	N	T	N	L	A	U	R	A	Z	Q
N	S	V	O	B	A	A	Y	I	Z	L	B	S	S	I	J	Z
P	X	E	R	M	I	S	A	E	E	A	I	N	E	R	O	T
A	L	E	C	T	A	N	E	N	E	G	I	L	I	O	W	H
C	V	F	O	L	X	V	D	S	I	D	W	N	E	T	W	Y
D	A	C	V	I	R	U	P	S	K	R	A	L	N	C	N	F
F	I	I	X	O	L	H	P	R	F	I	U	D	P	I	K	M
N	A	D	I	A	N	T	H	U	S	I	Y	D	Q	V	Z	C
N	J	M	R	A	Y	W	P	B	I	B	E	R	I	S	Q	N

Solution #4

X	K	M	C	T	W	S	N	B	Q	V	F	M	J	U	I	T
H	W	H	O	R	E	T	N	O	I	L	E	D	N	A	D	P
E	I	I	W	I	F	J	O	T	I	Y	R	O	C	I	H	C
R	L	Z	S	L	T	O	Q	A	O	P	M	A	L	L	O	W
O	D	E	L	L	P	H	R	H	D	O	M	V	K	M	U	B
Y	R	L	I	I	V	N	B	G	A	F	F	A	E	F	U	F
N	O	T	P	U	E	S	C	F	E	W	L	S	C	T	J	P
P	S	T	E	M	C	W	U	L	Q	T	Y	A	T	D	C	N
D	E	A	V	L	O	O	R	T	O	S	M	E	X	L	E	H
H	D	R	K	L	U	R	G	O	I	V	R	E	Z	N	O	R
P	E	W	W	E	V	T	F	A	W	C	E	I	N	W	A	C
X	B	O	X	W	J	J	D	Y	U	D	Z	R	X	O	W	U
O	T	L	C	D	A	E	N	P	O	I	J	S	F	Y	T	M
P	N	L	U	E	Y	W	J	R	A	J	J	A	I	E	O	L
R	A	E	V	E	N	I	N	G	P	R	I	M	R	O	S	E
E	L	Y	X	P	B	E	L	X	T	H	X	F	E	O	I	S
H	P	O	V	S	D	E	L	T	S	I	H	T	W	O	A	A
T	P	R	B	L	Q	C	L	M	I	L	K	W	E	E	D	E
A	U	I	O	S	V	I	O	L	E	T	M	M	E	L	R	T
E	C	G	U	R	E	P	P	I	L	S	S	Y	D	A	L	Z
H	A	W	K	W	E	E	D	A	H	P	X	X	Q	O	S	U

Solution #5

E	H	N	X	G	Y	E	L	S	R	A	P	R	U	O	U	J
M	T	I	A	B	C	O	R	N	C	O	C	K	L	E	G	
U	Q	E	W	L	L	I	B	S	E	N	A	R	C	L	J	L
I	N	L	K	Y	P	F	X	A	O	D	G	V	T	C	S	X
N	C	L	U	C	L	S	T	C	M	Z	M	S	H	A	A	O
E	Q	U	L	G	O	F	C	E	N	A	I	R	E	L	A	V
L	E	M	M	I	K	R	H	G	L	H	R	D	F	F	J	C
E	Y	S	E	T	D	L	S	C	T	R	S	A	H	Z	X	H
H	S	S	O	R	C	E	S	E	T	L	A	M	N	D	C	I
Q	H	F	N	Q	P	B	B	Y	M	A	X	C	E	T	T	N
L	S	B	U	G	L	O	S	S	X	A	C	A	S	O	H	E
I	S	B	I	B	L	U	E	E	Y	E	D	G	R	A	S	S
P	E	O	E	G	F	Q	M	C	X	N	P	R	C	A	P	E
X	R	R	C	L	U	E	R	U	E	K	A	O	L	I	E	L
V	C	A	I	Y	L	E	V	T	S	C	Y	E	A	G	H	A
F	R	G	L	E	S	F	T	E	D	S	N	B	R	E	J	N
H	E	E	A	S	L	L	L	R	N	Y	K	Y	L	R	T	
F	T	C	N	T	E	W	I	O	E	F	R	L	S	I	V	E
V	T	S	T	O	F	W	V	F	W	G	E	S	A	U	R	R
W	I	C	R	Q	Z	S	L	H	P	E	F	W	G	Q	J	N
Z	B	S	O	A	P	W	O	R	T	X	R	G	E	A	B	P

Solution #6

L	I	U	Q	N	O	J	S	D	M	E	Z	E	R	E	O	N
K	E	S	M	U	I	D	E	M	I	P	E	N	O	R	S	G
Y	L	N	O	V	V	X	D	U	T	C	H	I	R	I	S	Q
E	P	O	F	R	I	T	I	L	L	A	R	I	A	I	K	T
G	P	W	N	B	E	H	O	T	S	C	I	L	L	A	R	D
S	A	D	D	U	R	J	H	N	O	A	W	L	V	O	C	T
N	Y	R	N	X	Y	A	T	C	U	O	Y	J	W	W	O	
Q	A	O	C	T	T	B	N	Y	I	R	R	G	Q	U	R	M
E	M	P	Y	C	H	I	I	U	A	S	N	D	T	C	Y	A
E	P	O	C	M	R	P	C	M	N	U	T	R	O	R	D	G
B	R	D	L	I	O	D	A	S	L	C	I	U	P	O	A	R
G	E	L	A	E	N	H	Y	A	U	T	U	S	C	L	E	
U	W	Y	M	P	I	E	H	L	E	S	S	L	H	U	I	B
Y	O	W	E	Q	U	F	R	L	I	C	S	E	U	S	S	E
V	L	D	N	H	M	C	E	A	H	L	P	I	G	S	S	C
O	F	C	U	C	Q	I	U	K	R	A	N	A	C	P	I	F
E	R	N	O	O	A	W	I	T	T	I	L	W	N	R	B	R
O	A	X	O	D	O	N	O	I	H	C	A	W	A	T	A	H
V	T	M	B	Y	I	G	C	Q	O	F	M	Q	A	F	R	N
H	S	V	Y	A	I	A	C	L	I	N	T	O	N	I	A	L
M	U	J	O	C	U	E	L	E	V	D	N	L	C	F	A	L

Solution #7

G	M	Q	A	U	O	N	B	E	M	H	L	O	Y	Z	H	N
A	U	I	S	H	S	U	H	T	N	A	R	I	E	H	C	A
S	C	A	O	S	I	M	O	C	U	E	A	G	E	A	C	D
A	I	L	I	G	L	V	V	E	A	M	N	T	S	S	N	R
P	R	P	R	L	P	D	S	A	S	O	Z	I	I	D	O	N
G	E	I	O	Z	Y	P	F	O	L	Y	L	T	S	F	M	Z
C	P	E	L	N	E	E	N	I	N	L	A	I	U	M	E	I
Y	Y	T	G	R	L	I	T	K	A	D	D	X	Y	S	T	Q
K	H	Y	A	I	A	U	W	C	O	Z	I	H	A	A	S	O
Y	U	N	C	D	B	W	O	H	I	B	B	E	R	T	I	A
U	Z	I	D	A	I	R	A	T	E	Q	X	L	Z	N	L	U
A	A	H	A	S	E	G	A	I	C	C	S	I	R	E	L	A
L	N	Y	L	M	U	N	I	E	B	L	Y	A	V	P	A	C
Y	M	B	E	V	S	H	D	T	C	R	E	N	G	M	C	G
O	Y	H	A	U	I	T	T	I	A	L	O	T	A	A	D	O
G	G	E	C	H	I	U	M	N	E	L	A	H	H	R	E	D
Y	G	R	E	V	I	L	L	E	A	R	I	U	P	R	A	E
N	P	W	O	D	D	V	K	B	Q	C	A	S	C	U	A	T
E	A	I	N	A	M	Z	U	G	W	W	A	M	C	Y	E	I
N	J	W	I	C	I	M	I	C	I	F	U	G	A	U	R	A
L	R	B	C	Z	Z	C	R	W	N	Z	Z	I	H	H	N	N

Solution #8

A	L	V	M	C	K	L	Y	S	I	M	A	C	H	I	A	N
E	I	X	M	U	R	O	P	S	I	D	H	A	F	A	N	S
Z	R	L	A	S	C	Y	A	D	H	R	O	I	I	I	J	I
I	C	I	A	H	K	I	Q	K	Y	X	S	F	L	D	D	R
N	A	A	O	R	T	V	H	S	V	I	R	O	I	R	A	E
U	N	D	R	G	A	N	O	C	R	J	K	H	P	A	G	P
L	E	T	I	Y	O	G	I	E	L	R	D	P	E	R	M	S
A	U	D	S	A	O	N	T	M	C	O	Z	I	N	E	U	E
C	T	O	C	N	N	P	U	Y	A	G	C	N	D	G	M	H
O	R	A	U	W	O	T	T	M	B	L	A	K	U	J	E	S
N	O	M	B	Y	N	C	U	E	Z	X	A	L	L	X	H	L
I	C	P	R	L	K	H	P	M	R	G	I	C	A	R	T	U
T	H	D	C	H	I	E	R	A	C	I	U	M	T	X	N	O
U	I	L	P	K	I	R	E	N	G	E	S	H	O	M	A	C
M	U	R	U	E	L	P	U	B	X	W	V	I	L	V	I	H
N	M	U	M	E	H	T	N	A	C	U	E	L	I	F	A	E
K	L	G	N	G	E	Y	H	M	F	C	B	E	E	S	M	L
Z	P	A	R	I	S	A	E	M	A	I	N	A	J	A	C	O
E	P	I	G	A	E	A	M	L	A	T	H	Y	R	U	S	N
Y	J	D	A	E	Z	A	I	R	A	L	U	G	I	L	N	E
L	I	R	I	O	P	E	B	U	Z	K	K	H	T	K	E	Q

Solution #9

N	Q	R	X	O	V	N	R	N	U	K	X	G	H	Q	N	T
J	Y	A	P	O	N	Y	T	A	I	L	P	A	L	M	A	N
S	S	V	I	V	I	D	L	S	S	Y	N	Z	I	M	A	A
Z	U	U	I	M	Q	B	O	S	T	O	N	F	E	R	N	L
Z	X	T	T	H	O	P	O	T	H	O	S	N	R	F	I	P
P	E	W	C	C	S	R	F	U	C	P	O	O	I	O	T	X
L	R	D	F	A	A	I	E	A	G	A	W	T	S	T	I	A
A	A	A	V	E	C	C	L	P	L	H	T	I	K	N	L	W
N	I	R	Y	U	R	A	S	G	E	O	N	A	E	A	L	Q
T	N	S	S	E	T	N	A	A	N	P	R	K	I	L	A	Q
E	O	M	P	H	R	M	D	I	M	E	H	H	T	P	N	V
C	G	L	E	T	I	P	A	R	L	T	T	O	D	E	D	A
H	E	A	P	V	L	S	L	F	M	R	S	T	Y	D	S	I
E	B	P	G	A	K	P	F	A	O	Q	V	I	G	A	I	R
V	Y	Y	N	T	J	E	X	W	N	W	X	Z	R	J	A	P
E	G	T	U	M	H	M	A	C	S	T	T	H	I	H	U	L
R	V	S	V	C	L	H	A	N	E	A	C	A	R	D	C	A
I	E	E	S	C	O	J	K	A	L	A	N	C	H	O	E	N
A	R	J	A	I	H	C	A	B	N	E	F	F	E	I	D	T
L	I	A	T	S	O	R	R	U	B	J	Y	O	L	K	I	K
B	Z	M	O	Q	Q	V	B	S	A	L	O	E	V	E	R	A

Solution #10

K	M	R	W	A	L	U	W	S	A	T	T	X	I	E	W	V
S	T	U	E	X	T	Z	T	A	G	N	N	R	C	E	U	M
H	A	H	S	I	K	N	B	L	T	N	I	M	F	T	C	M
F	R	R	S	T	X	B	I	E	E	E	M	S	W	O	J	T
H	R	S	A	X	A	U	W	M	G	F	R	Y	E	Z	D	B
F	A	C	R	Z	P	R	I	O	R	G	A	C	P	A	N	S
A	G	Y	G	W	Y	N	D	N	I	E	E	E	R	P	D	K
J	O	L	N	R	K	E	S	V	F	Q	P	M	L	E	T	Y
X	N	O	O	C	N	T	D	E	L	C	S	P	S	Y	S	G
E	O	V	M	W	S	E	N	R	V	I	A	S	E	M	A	S
A	A	A	E	V	E	U	F	B	U	I	V	R	W	P	P	B
S	B	G	L	W	G	O	L	E	R	W	H	R	A	H	I	N
A	M	E	L	R	I	I	K	N	R	O	U	C	E	W	U	M
O	K	L	E	H	S	I	D	A	R	E	S	R	O	H	A	U
D	I	E	I	A	C	I	L	E	G	N	A	U	P	R	C	Y
D	K	Q	B	U	O	B	H	L	N	L	U	B	O	C	A	O
X	M	H	M	D	O	O	W	M	R	O	W	J	T	R	B	W
K	G	I	A	O	U	H	V	P	S	O	R	R	E	L	U	X
G	N	P	E	N	N	Y	R	O	Y	A	L	N	T	K	Y	N
P	F	M	D	U	P	P	H	B	M	T	U	T	X	E	J	J
X	M	T	X	W	O	X	M	C	O	S	T	M	A	R	Y	A

Solution #11

W	E	Y	O	K	N	Q	E	Y	R	L	V	L	B	M	K	Z
B	E	A	E	K	S	B	C	H	A	P	A	R	R	A	L	F
Z	L	L	T	R	A	U	O	D	C	M	Q	Y	V	L	O	P
O	I	U	E	Z	F	D	T	P	I	N	T	A	C	G	L	L
G	M	D	E	C	I	M	K	P	E	O	H	U	K	A	C	G
V	O	R	T	O	A	C	O	N	Y	D	W	N	N	H	P	N
F	M	J	L	J	O	M	E	C	N	L	I	T	A	T	F	E
I	A	A	N	D	V	T	P	A	N	G	A	S	N	U	M	S
E	H	S	R	R	T	B	G	A	U	I	T	C	L	R	I	N
M	C	U	X	L	O	A	I	M	N	E	G	V	U	M	L	I
C	B	L	E	I	W	H	Q	L	B	E	S	H	L	E	K	G
B	H	A	G	H	Z	Q	T	E	B	P	L	A	A	R	T	P
U	H	G	S	J	K	J	R	W	L	E	E	U	F	I	H	W
U	L	A	L	L	I	R	A	P	A	S	R	A	S	C	I	P
G	I	R	A	V	Y	B	U	E	N	H	J	R	C	R	S	F
N	C	T	C	N	Y	R	R	E	B	R	A	B	Y	L	T	T
Z	O	S	I	E	I	K	D	W	V	T	X	F	W	S	L	F
S	R	A	N	E	A	L	O	K	U	T	O	G	B	C	E	E
O	I	X	R	D	O	N	G	Q	U	A	I	K	O	B	U	M
V	C	T	A	G	B	L	A	C	K	C	O	H	O	S	H	I
R	E	I	S	H	I	A	A	R	T	Y	H	V	F	O	V	Z

Solution #12

J	W	I	R	E	V	I	N	E	N	I	V	L	A	R	O	C
T	P	E	R	I	P	L	O	C	A	T	B	A	L	B	A	L
Z	R	E	P	E	E	R	C	N	O	O	G	N	A	R	E	Q
C	E	N	I	V	L	I	A	N	S	F	E	B	Z	N	V	W
S	A	J	R	E	W	O	L	F	N	O	O	M	I	I	Q	R
V	I	N	E	M	A	P	L	E	T	L	J	V	R	T	C	P
N	L	T	A	K	V	S	U	L	O	G	E	G	A	R	A	E
A	L	P	A	R	T	H	E	N	O	C	I	S	S	U	S	N
E	E	E	S	M	Y	R	I	K	A	N	P	C	L	M	V	I
L	B	N	K	W	E	C	A	L	I	O	P	T	C	P	E	M
L	E	I	X	U	E	L	R	A	H	A	K	H	L	E	N	S
I	L	V	S	R	I	E	C	E	O	B	Y	U	I	T	I	A
V	P	K	A	C	V	R	T	N	E	D	M	M	M	V	V	J
N	R	L	V	L	E	K	X	P	E	P	P	B	B	I	E	R
I	U	I	I	E	I	V	Y	J	E	E	E	E	I	N	M	A
A	P	S	P	Y	K	Y	E	I	T	A	R	R	N	E	A	T
G	Y	E	N	I	V	E	P	A	R	G	I	G	G	Y	L	S
U	R	O	C	K	T	R	U	M	P	E	T	I	R	H	F	V
O	P	E	M	I	N	A	L	O	B	A	T	A	O	E	U	U
B	Y	R	O	L	G	G	N	I	N	R	O	M	S	S	V	L
T	M	O	G	M	H	E	P	A	N	D	O	R	E	A	E	E

Solution #13

V	Q	Y	I	Z	P	C	Y	C	Y	X	T	W	C	E	S	M
S	U	T	C	A	C	O	L	E	H	T	D	O	T	X	U	G
P	G	E	P	I	T	H	E	L	A	N	T	H	A	I	T	D
O	U	C	E	R	E	U	S	F	K	Y	C	O	N	L	C	G
H	A	G	C	A	W	A	M	I	L	D	I	O	S	M	A	T
T	I	D	D	L	S	T	Z	E	L	C	E	U	E	F	C	E
I	R	L	W	L	I	T	D	T	E	A	E	S	S	R	O	W
L	A	G	P	I	U	O	R	N	E	R	S	T	M	P	T	M
D	C	R	B	M	N	S	E	O	E	K	P	A	V	O	U	
E	U	A	G	M	O	S	U	C	P	A	I	C	I	P	N	E
X	A	P	X	A	B	R	O	H	I	H	U	U	H	A	B	
R	F	T	C	M	S	H	A	L	C	Y	N	M	G	R	E	
I	E	O	N	U	C	T	E	U	P	S	T	T	A	M	A	L
V	S	P	K	I	C	P	E	H	G	I	I	V	U	R	W	M
F	P	E	R	B	A	I	Y	R	A	A	E	M	A	M	H	A
R	O	T	X	T	E	T	R	W	I	F	S	I	O	K	R	N
A	S	A	S	Z	U	S	U	P	R	A	C	O	I	R	A	N
I	T	L	R	M	C	R	A	S	S	U	L	A	L	E	D	I
L	O	U	I	V	U	H	Z	A	Y	E	L	D	U	D	B	A
E	A	M	U	I	C	Y	L	A	C	O	N	M	Y	G	E	F
A	A	W	N	V	D	P	V	S	R	E	B	U	T	I	A	K

Solution #14

Y	I	R	A	C	S	U	M	I	O	R	E	G	A	N	O	R
Q	C	F	Z	I	C	O	R	N	F	L	O	W	E	R	N	C
X	G	O	C	B	L	A	R	E	H	C	U	E	H	V	A	K
Y	R	R	E	B	R	E	D	L	E	E	M	T	R	S	S	R
O	D	S	A	D	Z	C	Q	H	C	O	S	A	T	C	T	P
N	C	Y	M	L	A	D	C	H	A	E	U	T	F	D	U	L
I	K	T	V	T	L	A	M	W	L	U	H	S	U	N	R	C
O	B	H	M	Y	T	E	L	L	Y	H	T	T	T	N	T	Y
N	E	I	B	S	S	S	G	C	C	X	N	C	Y	I	I	V
A	N	A	A	E	U	A	O	I	A	K	A	A	D	P	P	U
T	N	G	K	L	L	R	I	A	N	F	R	L	N	L	M	U
C	A	T	U	M	I	K	U	S	T	I	A	G	A	P	H	L
B	R	M	I	A	L	W	C	E	H	K	M	R	C	O	A	R
O	I	O	N	R	O	A	T	U	U	C	A	M	U	S	I	T
M	G	D	C	R	H	T	B	M	S	H	U	T	W	N	S	I
H	E	V	R	O	E	I	A	N	W	Y	T	F	A	E	E	W
R	Y	A	C	G	S	H	N	M	O	U	E	M	T	D	E	H
A	M	S	R	U	O	M	S	N	Y	M	W	N	S	I	R	B
Q	N	U	S	N	S	D	I	N	U	S	E	I	O	B	F	N
E	O	F	I	O	A	K	I	A	N	M	C	L	H	H	Q	N
C	Z	A	G	V	P	A	L	A	V	E	N	D	E	R	G	G

Solution #15

P	W	N	A	M	C	R	B	T	V	E	X	K	W	B	J	E
H	C	T	R	S	E	C	O	F	E	S	C	U	E	A	U	O
H	J	I	U	A	P	L	A	T	A	C	T	E	C	Z	O	A
S	T	R	G	X	L	C	K	C	W	N	T	R	D	B	W	R
F	D	M	U	D	R	C	S	O	R	G	H	U	M	G	W	P
R	M	R	L	E	K	M	U	L	F	U	K	A	T	I	B	P
M	E	E	A	Y	A	O	N	I	U	Q	B	C	L	H	E	W
I	I	D	N	L	F	P	M	E	Z	J	O	L	F	H	R	P
Z	Z	L	L	H	L	J	O	A	A	T	O	K	C	T	M	W
U	J	A	L	A	C	O	W	P	T	W	B	A	E	H	U	B
N	J	D	H	E	J	A	C	O	L	S	M	I	R	J	D	S
A	T	E	M	L	T	F	N	O	N	A	U	X	O	D	A	R
Z	A	R	A	A	T	W	E	I	I	P	R	N	M	R	G	A
P	F	Y	S	K	O	R	O	N	P	T	O	J	A	A	R	F
H	L	O	B	O	V	S	I	O	D	S	Z	Y	C	D	A	H
I	A	I	D	T	T	H	T	K	F	U	G	C	Y	I	S	S
L	F	P	L	A	C	U	R	Y	E	G	R	A	S	S	S	E
H	L	C	T	C	R	L	G	W	M	C	C	U	Z	H	I	H
O	A	O	U	N	P	A	G	C	H	A	R	D	I	G	Q	I
S	P	Z	I	D	S	H	C	R	I	B	R	E	P	A	P	K
W	Z	P	X	I	G	C	I	B	G	S	I	T	P	J	A	W

Solution #16

Q	H	B	S	N	U	D	P	H	V	N	O	N	C	B	H	U
X	C	C	L	G	R	O	W	L	I	G	H	T	O	H	U	V
E	O	S	I	L	L	E	R	T	I	M	E	R	M	H	M	G
O	N	E	R	B	O	W	A	J	L	O	K	X	P	J	U	V
X	T	K	E	G	A	N	I	A	R	D	S	F	O	L	S	R
D	A	A	B	S	I	J	H	W	E	Z	V	V	S	H	R	P
G	I	T	H	E	R	M	O	M	E	T	E	R	T	U	E	G
M	N	S	U	I	V	G	A	A	L	S	A	M	U	A	Z	W
S	E	T	I	L	U	C	I	M	R	E	V	I	T	C	I	A
R	R	E	B	U	H	D	T	E	H	G	W	M	P	A	L	O
P	E	K	G	C	A	Y	U	S	W	A	O	O	L	M	I	Q
I	T	S	E	Q	I	H	G	J	W	S	N	I	R	K	T	K
T	S	A	Q	T	F	N	O	R	S	M	Q	D	A	T	R	D
C	E	B	Z	C	I	U	O	K	O	U	I	O	R	N	E	T
O	T	M	X	N	R	L	T	P	I	M	U	S	O	A	F	F
C	H	I	U	N	B	Y	R	D	A	L	E	T	T	N	K	R
O	P	R	A	P	R	V	F	E	M	U	O	T	S	E	E	E
C	P	L	A	N	T	E	R	A	P	R	Q	K	E	C	R	T
O	Z	Y	B	T	E	N	C	S	D	L	Y	A	U	R	T	N
I	R	B	Y	D	T	B	K	Y	U	C	U	A	S	P	O	W
R	G	H	C	L	U	M	H	W	X	Q	S	Z	J	K	P	W

Solution #17

V	E	E	D	J	A	M	U	E	T	Y	H	P	P	E	A	V
Q	G	Q	R	Y	A	B	A	F	C	L	J	U	W	N	L	E
Q	A	C	P	I	C	L	N	Z	E	A	L	S	O	T	U	R
V	R	G	O	Z	T	R	I	W	U	S	S	A	O	R	M	O
I	F	X	R	K	W	R	I	H	A	S	L	O	D	R	I	N
N	I	U	C	D	P	S	I	T	P	U	H	P	R	P	R	I
U	X	L	E	R	I	E	I	C	N	O	L	Y	U	D	P	C
O	A	E	N	A	R	L	B	A	H	S	S	S	F	Z	N	A
D	S	M	O	B	L	J	P	F	E	I	S	P	F	X	G	A
W	Z	U	T	A	O	M	M	A	A	Y	I	Y	I	L	G	
A	O	I	S	H	A	A	T	D	T	H	Y	M	E	G	O	I
R	L	D	U	C	I	H	H	O	V	I	H	U	Q	I	B	C
F	W	O	N	Q	R	S	E	M	P	E	R	V	I	V	U	M
I	C	P	C	I	I	S	X	W	Z	S	M	Q	Q	C	L	B
R	K	O	F	L	L	I	T	H	O	D	O	R	A	C	A	D
I	C	T	G	F	S	H	A	R	E	N	A	R	I	A	R	P
S	X	N	A	T	E	I	R	B	U	A	E	N	E	L	I	S
V	E	O	E	M	S	S	I	E	W	L	E	D	E	S	A	S
D	G	E	N	T	I	A	N	A	C	E	Z	N	R	D	T	G
P	F	L	M	C	R	E	T	S	A	E	N	I	P	L	A	K
L	I	C	E	P	L	A	N	T	N	P	D	S	K	T	H	E

Solution #18

Z	H	W	Y	U	D	S	X	A	V	S	A	A	H	P	W	Z
G	U	C	O	R	D	Y	L	I	N	E	X	I	H	B	X	S
N	D	N	I	V	W	J	C	Y	A	E	P	Z	J	R	I	A
Q	A	N	T	H	U	R	I	U	M	S	U	T	S	O	C	R
B	T	K	C	A	T	T	L	E	Y	A	H	I	D	M	P	E
W	J	G	Z	N	Z	O	X	U	W	R	G	L	T	E	C	T
G	P	A	S	S	I	O	N	F	L	O	W	E	R	L	D	S
R	H	R	E	B	I	G	N	I	Z	I	N	R	M	I	R	N
O	I	D	D	P	D	A	M	O	S	O	H	T	N	A	X	O
B	L	E	K	I	A	F	E	L	O	T	U	S	E	D	Q	M
X	O	N	M	U	L	L	Y	H	P	I	H	T	A	P	S	D
X	D	I	H	A	I	D	M	M	Y	C	N	E	S	P	U	C
E	E	A	I	L	N	N	K	S	L	A	T	A	O	B	O	A
C	N	I	H	L	T	Z	A	I	H	L	I	I	V	L	V	L
I	D	N	J	I	E	E	V	P	I	N	N	X	O	R	A	A
B	R	O	J	V	T	I	E	N	I	S	N	C	O	Y	N	D
W	O	C	A	E	A	L	G	P	E	G	A	O	A	R	D	I
Y	N	I	K	D	E	E	L	T	X	S	N	P	T	U	A	U
G	P	L	P	N	R	A	T	B	I	G	A	A	W	O	V	M
A	C	E	X	A	E	I	O	A	F	P	W	I	R	U	R	C
J	E	H	X	M	A	D	N	A	R	A	C	A	J	F	R	C

Solution #19

D	E	S	E	R	T	R	O	S	E	S	P	U	R	G	E	W
A	F	A	K	F	R	E	T	S	A	E	N	O	T	O	C	I
N	A	E	B	R	O	T	S	A	C	S	W	X	T	W	E	N
G	R	E	D	N	A	E	L	O	M	U	I	R	E	N	N	D
E	N	J	G	C	M	Z	R	E	D	N	A	E	L	O	H	F
L	I	L	Y	O	F	T	H	E	V	A	L	L	E	Y	P	L
S	B	N	T	D	X	X	C	Z	Y	M	S	A	W	R	A	O
T	Q	A	W	X	E	O	B	L	O	U	A	C	X	Z	D	W
R	I	E	F	T	W	A	I	A	C	Z	N	O	A	J	B	E
U	P	H	W	B	N	L	T	O	F	I	A	N	N	U	A	R
M	C	E	A	I	A	A	R	H	G	D	T	I	T	O	N	L
P	A	N	R	L	L	C	L	H	C	E	N	T	C	E	N	Y
E	E	N	L	I	N	D	T	P	D	A	O	E	L	N	O	G
T	J	A	A	M	W	S	P	E	O	N	M	Y	V	A	D	L
L	C	W	U	T	H	I	S	A	B	C	A	A	B	B	A	O
K	E	T	K	A	N	C	N	U	R	J	C	C	S	S	L	R
Y	U	J	D	W	H	A	S	K	E	S	I	A	D	F	L	Y
A	J	E	J	I	Z	H	L	U	L	D	N	X	B	L	E	L
X	E	K	A	R	D	N	A	M	P	E	R	I	U	O	B	I
J	I	M	S	O	N	W	E	E	D	O	A	L	P	W	T	L
Q	O	M	P	Q	Q	R	O	S	A	R	Y	P	E	A	I	Y

Solution #20

P	O	E	W	Q	C	C	F	Y	Y	H	L	X	Q	Y	B	X
Z	A	Y	Z	A	G	N	A	L	A	M	E	T	A	R	O	Y
R	E	G	N	I	G	N	G	J	F	H	Q	D	U	G	A	O
Z	I	K	A	Z	V	A	R	E	N	O	Z	R	O	C	S	Z
M	A	Y	M	B	G	T	H	W	C	O	T	G	O	Q	Z	M
I	K	A	R	R	A	C	A	C	H	A	K	N	C	P	A	A
J	C	A	R	R	O	T	X	A	C	W	Q	E	Z	M	I	T
A	S	R	A	R	A	C	U	O	K	K	L	D	A	N	U	R
I	K	S	C	W	O	P	D	R	Q	E	F	C	N	F	L	I
G	I	K	U	A	N	W	O	Y	R	H	I	A	S	I	P	C
E	R	V	Y	E	O	K	R	I	S	J	T	R	P	B	I	P
W	R	H	T	V	K	I	A	O	V	S	L	T	V	V	N	G
K	E	P	O	T	I	C	R	X	O	A	W	I	B	X	S	Y
J	T	O	O	B	A	B	I	G	G	T	S	C	Q	Y	R	R
I	E	M	R	S	D	Y	A	N	E	N	T	H	B	M	A	L
I	Z	T	S	Q	A	E	A	S	O	P	V	O	O	A	P	C
J	J	A	U	T	G	L	D	H	A	T	E	K	O	S	W	P
S	V	J	T	F	A	T	S	D	E	W	A	E	K	H	N	W
A	V	C	O	G	V	Z	U	I	O	X	O	T	G	U	Q	N
X	B	U	L	L	U	C	O	N	F	E	B	S	O	A	X	K
I	L	Y	P	S	H	S	G	K	H	Y	A	L	K	P	N	U

Solution #21

S	B	O	K	C	H	O	Y	Z	F	S	W	Y	U	E	C	O
R	A	P	I	N	I	B	E	E	T	G	R	E	E	N	S	B
I	M	A	L	A	B	A	R	S	P	I	N	A	C	H	D	B
N	A	L	I	A	K	K	N	G	X	Q	P	O	U	P	A	J
D	R	K	D	R	A	H	C	S	S	I	W	S	T	P	E	S
G	A	U	S	J	O	R	A	C	H	M	X	J	T	C	H	G
H	N	M	B	N	U	E	L	O	R	A	C	S	E	H	R	A
A	T	O	S	R	E	M	U	S	Y	O	H	C	L	T	E	I
F	H	I	A	T	O	E	L	N	A	T	V	E	F	S	T	L
T	L	H	V	R	L	C	R	O	G	P	V	G	A	E	T	A
C	E	O	O	E	O	B	C	G	L	I	A	P	E	V	U	N
P	A	G	Y	V	S	I	R	O	D	L	U	N	L	I	B	L
O	V	R	C	I	O	H	H	N	L	R	O	J	K	D	R	P
E	E	E	A	S	B	R	E	C	S	I	A	R	A	N	G	A
E	S	B	B	O	O	N	J	L	C	C	R	T	O	E	P	K
S	F	E	B	M	A	T	A	B	R	I	E	A	S	S	X	C
I	O	C	A	I	Y	N	V	U	J	N	D	L	B	U	S	H
R	X	I	G	L	E	T	T	U	C	E	T	A	T	E	M	O
F	N	L	E	P	J	X	E	C	U	H	B	C	R	U	D	Y
E	E	E	G	A	B	B	A	C	E	S	E	N	I	H	C	A
B	R	H	N	N	Q	J	A	Y	P	E	M	R	L	Y	U	E

Solution #22

M	H	W	Y	L	J	F	T	J	D	U	V	D	G	Q	L	I
E	L	P	P	A	C	A	Q	C	M	Y	R	R	E	H	C	C
M	L	Q	S	G	U	G	E	O	O	L	W	I	B	X	Q	F
K	I	W	I	Q	L	V	R	U	V	C	F	M	J	S	U	B
Y	O	C	O	E	V	A	R	A	E	P	O	A	T	E	I	I
X	D	L	K	E	N	T	Z	R	P	D	Q	N	G	V	N	E
Y	A	S	X	G	O	I	F	R	D	E	O	D	U	D	C	E
B	C	G	E	N	M	K	R	I	T	E	F	A	Y	T	E	R
Q	O	U	F	H	M	A	Q	A	G	B	V	R	P	L	M	V
D	V	A	K	F	I	P	N	W	T	J	Z	I	U	Z	I	F
P	A	V	W	C	S	A	F	A	M	C	Z	N	L	I	L	L
T	S	A	W	G	R	F	X	U	N	G	E	B	U	O	T	H
S	J	N	I	G	E	Y	L	E	I	A	T	N	O	P	P	M
G	M	U	E	M	P	P	E	A	C	H	B	G	H	U	R	O
F	M	M	J	I	S	M	E	K	A	D	N	L	B	R	A	E
D	O	Q	C	U	C	E	L	P	P	A	E	N	I	P	L	R
P	I	M	P	C	B	H	O	K	M	T	K	N	R	O	D	L
U	X	T	A	N	G	E	R	I	N	E	I	W	Z	E	U	
A	Q	O	O	K	H	M	G	Q	I	A	C	P	E	M	M	B
Y	K	U	M	Q	U	A	T	S	R	O	C	K	O	F	F	K
I	W	G	F	F	T	E	P	R	T	O	P	N	Y	H	K	A

Solution #23

H	A	C	K	B	E	R	R	E	B	L	U	M	V			
Z	T	T	Y	R	R	E	B	E	L	K	C	U	H	P	C	Z
C	U	R	R	A	N	T	C	H	O	K	E	B	E	R	R	Y
L	Y	Y	R	R	E	B	N	O	G	N	I	L	B	W	F	T
O	P	R	E	G	M	C	Y	R	R	E	B	N	A	R	C	A
U	L	R	B	R	B	M	L	O	G	A	N	B	E	R	R	Y
D	W	E	E	N	Z	L	S	Y	I	A	G	O	C	B	O	B
B	H	B	L	B	W	A	P	R	J	C	Y	L	U	Y	E	
E	I	P	B	L	A	C	K	C	U	R	R	A	N	T	X	R
R	T	S	M	U	F	S	M	N	K	R	E	G	I	M	D	R
R	E	A	I	E	S	Y	E	Y	E	B	B	B	A	H	Y	Y
Y	C	R	H	B	Y	B	R	B	Y	E	E	R	R	R	R	C
D	U	P	T	E	E	R	N	R	R	A	I	R	R	A	R	U
E	R	I	W	R	Z	E	R	R	E	O	V	E	R	O	E	P
W	R	G	R	R	S	E	Y	E	N	B	B	R	W	Y	B	B
B	A	Y	P	Y	B	H	M	B	B	W	N	B	C	E	E	P
E	N	T	O	E	F	A	E	G	A	Y	E	O	X	O	L	Q
R	T	B	S	B	Q	R	D	R	S	R	E	B	M	D	K	B
R	X	O	G	F	R	O	T	V	R	P	W	N	F	L	R	R
Y	O	Y	B	Y	X	S	W	Y	I	Z	X	S	O	H	A	F
G	K	X	U	T	N	A	R	R	U	C	D	E	R	H	F	S

Solution #24

M	E	R	I	P	M	E	A	B	M	S	L	M	H	N	E	L
O	C	J	D	N	H	N	D	I	P	I	N	K	L	A	D	Y
D	O	P	O	R	H	E	K	A	S	P	E	E	K	V	C	N
J	R	C	G	N	A	E	R	V	I	O	H	A	A	Q	O	X
G	T	K	C	T	A	T	Z	A	R	P	R	L	N	O	S	T
C	L	J	A	S	A	T	S	W	C	M	K	B	M	I	E	D
L	A	S	L	N	L	B	H	L	Y	M	F	Y	M	W	T	R
H	N	N	V	F	U	J	I	A	E	Z	E	Y	N	A	T	X
C	D	F	I	G	D	S	Y	N	N	N	E	I	W	W	E	D
E	Z	Q	L	P	C	I	E	B	O	R	W	S	G	I	N	J
J	H	R	L	O	S	M	S	H	H	D	U	R	T	U	I	W
H	S	X	E	E	A	I	Y	C	L	R	A	B	N	A	E	H
D	O	G	B	M	K	J	R	A	O	N	U	D	E	L	R	J
B	T	K	L	A	M	P	B	C	N	V	D	S	R	A	I	T
G	N	K	A	C	H	O	Y	Y	W	I	E	D	S	T	R	H
I	I	O	N	I	E	T	S	N	E	V	A	R	G	E	N	B
D	C	D	C	T	R	M	O	I	Y	C	L	R	Y	D	T	P
A	M	P	C	E	I	U	R	U	B	I	N	E	T	T	E	G
R	S	P	B	T	Y	T	H	J	Z	K	F	T	B	V	A	F
E	H	I	H	D	B	S	X	J	O	N	A	G	O	L	D	Q
D	L	N	Q	E	Y	U	X	E	Q	B	Q	J	A	D	V	R

Solution #25

V	T	O	M	W	Q	E	J	F	V	N	A	K	N	A	T	T
N	E	D	F	V	H	A	S	S	A	K	U	U	P	J	E	L
E	G	Y	E	M	H	Y	U	G	A	N	A	T	S	U	M	L
N	N	W	G	K	A	Y	T	F	O	P	A	O	T	O	I	B
C	A	M	I	C	O	E	B	I	Z	Z	A	R	I	A	L	T
N	R	A	I	A	A	P	N	X	H	N	M	D	N	B	R	P
H	T	O	S	R	N	R	O	I	H	C	A	D	U	S	I	H
C	I	A	E	A	I	P	A	N	T	N	Y	K	R	O	F	M
I	C	A	K	C	W	F	O	B	E	N	K	U	N	I	F	Y
N	C	O	Q	A	B	K	L	M	A	S	E	W	Z	I	A	O
K	Y	H	H	R	E	C	I	R	E	J	H	M	M	U	K	M
I	P	V	A	A	P	L	H	H	A	L	E	M	E	G	R	V
Y	K	Z	V	N	T	F	H	C	S	X	O	A	Q	L	X	B
F	A	A	O	E	G	T	C	T	I	R	I	M	Y	I	C	P
Q	B	J	E	L	A	P	M	C	U	O	K	U	L	F	C	I
P	O	W	A	N	N	I	A	P	F	L	K	S	M	R	I	D
I	S	Q	G	A	K	N	G	P	V	O	V	T	E	U	T	Z
V	U	E	K	A	L	N	U	F	E	E	J	A	Z	I	R	P
B	L	N	N	I	A	D	I	A	D	D	G	S	Y	T	O	B
O	O	Y	M	R	I	I	S	N	A	M	A	L	A	C	N	G
P	Z	E	L	V	W	G	R	Y	Y	F	C	Q	R	H	Z	Z

Solution #26

S	O	L	A	O	J	I	E	F	O	W	G	P	U	K	F	L
A	S	Y	O	K	N	T	D	V	N	N	E	M	M	A	P	N
N	Q	T	T	L	O	T	M	K	O	L	L	C	I	L	T	L
T	A	D	A	Y	L	M	J	L	N	F	P	O	R	A	I	G
O	Q	E	A	R	O	I	E	R	I	H	P	M	A	S	U	S
L	S	H	P	R	A	M	R	B	H	S	A	B	C	E	R	A
N	C	T	I	T	D	P	B	A	E	R	D	B	L	N	F	U
E	E	N	I	E	U	P	A	M	A	R	T	E	P	D	G	
P	G	E	N	N	M	N	B	L	Y	A	A	Q	F	H	A	H
A	I	R	T	M	G	E	H	L	E	S	T	O	R	J	E	F
T	O	T	R	S	E	I	I	T	G	L	S	M	U	E	R	G
H	X	G	A	T	O	L	N	N	R	X	U	X	I	W	B	V
M	D	F	M	Y	Y	G	A	G	B	A	C	B	T	Z	P	T
Z	C	R	B	B	A	L	N	F	N	Z	E	G	M	E	O	J
Y	R	P	U	E	L	P	P	A	T	E	V	L	E	V	S	J
D	O	D	T	R	E	E	T	O	M	A	T	O	Y	D	R	E
Q	S	B	A	M	B	O	O	S	H	O	O	T	S	N	U	R
L	N	O	N	S	S	R	P	R	S	W	J	F	L	K	O	T
E	E	K	C	A	H	T	I	G	E	R	N	U	T	E	S	Z
C	N	R	E	F	H	C	I	R	T	S	O	F	Q	X	B	K
I	Y	M	U	U	U	G	K	K	D	G	U	I	N	E	P	S

Solution #27

I	X	N	G	H	V	P	J	O	L	L	T	C	K	Q	B	Q
Z	Y	R	O	K	C	I	H	S	E	L	P	A	M	E	T	D
S	B	C	Y	R	R	E	B	E	C	I	V	R	E	S	B	H
P	A	I	T	P	I	G	N	U	T	L	H	C	U	W	U	C
N	E	S	R	P	G	T	G	O	E	I	H	C	J	L	C	H
D	E	P	S	C	S	O	U	R	W	O	O	D	W	D	K	D
R	E	P	O	A	H	H	U	C	V	L	H	S	O	Q	E	M
S	R	F	S	W	F	A	G	O	K	H	J	O	G	I	Y	D
E	T	B	A	A	L	R	M	C	Y	Y	W	A	X	Y	E	W
N	A	E	G	B	Q	I	A	O	C	N	V	K	E	T	M	G
Z	D	F	E	R	O	L	M	S	O	G	L	L	G	D	U	H
G	O	J	O	R	B	L	H	R	B	D	L	I	O	W	G	Q
Y	G	Y	R	O	T	H	I	O	M	O	N	G	N	Q	T	P
R	A	W	A	W	U	P	X	O	W	A	W	G	U	D	E	Q
Q	P	A	N	A	J	E	O	W	M	O	E	E	L	M	E	E
C	D	I	G	N	L	X	O	H	O	E	L	B	K	E	W	N
O	U	H	E	D	S	O	X	D	P	C	G	E	N	K	S	K
W	B	R	E	Y	D	O	O	W	S	S	A	B	P	R	P	U
X	D	R	H	P	K	K	V	B	Q	D	L	G	M	U	O	R
A	E	R	S	I	L	V	E	R	B	E	L	L	B	H	T	H
H	R	D	A	A	P	C	A	K	B	M	N	G	H	X	Z	K

Solution #28

M	R	V	Z	A	Y	E	C	V	V	F	S	Y	E	N	B	E
B	A	E	E	V	I	L	O	T	N	A	R	G	A	R	F	B
A	D	X	D	X	Y	O	W	O	A	A	I	Q	I	B	K	E
D	E	R	E	P	I	N	U	J	F	X	E	N	L	V	C	Y
F	C	W	A	T	T	L	E	O	X	C	U	N	O	Y	O	G
J	M	W	R	V	U	W	A	J	U	H	T	S	N	V	L	K
E	L	E	R	U	A	L	Y	R	R	E	H	C	G	U	M	N
H	G	V	S	I	B	F	P	H	O	L	L	Y	A	X	E	Z
C	W	P	B	Z	I	S	M	H	K	O	E	B	M	K	H	E
Y	D	V	S	W	E	E	T	V	I	B	U	R	N	U	M	W
C	H	I	N	E	S	E	P	O	D	O	C	A	R	P	U	S
A	Z	N	H	Y	C	A	K	Q	S	R	Q	X	E	L	X	T
D	J	W	N	H	O	U	R	T	U	X	H	I	H	E	U	M
S	H	A	F	S	N	D	E	B	Y	E	I	B	T	S	A	M
L	K	X	K	I	C	R	O	A	O	D	E	A	U	H	M	A
T	H	M	F	R	O	Y	U	O	N	R	M	N	O	C	I	T
J	C	Y	W	I	L	P	P	A	W	A	V	G	S	O	S	X
L	R	R	J	Q	O	R	L	R	R	D	A	I	U	A	P	R
U	A	T	I	N	R	Y	J	I	E	N	E	Q	T	I	G	B
K	L	L	T	F	E	H	N	V	Y	S	E	R	N	A	O	O
U	S	E	H	L	P	D	V	U	O	S	S	E	X	Y	E	F

Solution #29

ESORKSAMADONJUAN T
QPREDNOWEERFERACU
MNBQAENGLISHROSEI
FLORIBUNDAPZUMUSQ
QOJESORANIHCIGAOU
BCATHEFAIRYNPALRE
KNEDVEDCHQIAFLBAE
WITSOOSOEAASYLADN
FLDTOUURTPMKAIRIE
BRIDDRBUOKEDCCOTL
OERHIORLEJDFAASEI
UTBOGEYEESKUIREOZ
RSYNRASDLDOEJOBFA
BIHONOUNMBERUSUYB
OMSTRREUUAAMLEEJEE
NEHATWSQWWMAICDET
RAERDKBONICARGAPH
OTEAROLFIDNARGHEN
SGWOBBETTOLRAHCTP
ENSETIGERAROSEYBN
QEICLLSCOTCHROSEM

Solution #30

VTJERPBP HDWOTEUEW
IUOHAILANIMRETABR
TNIAHCSSDCZBMKHOZ
ULGZBUNYABUNYAYTO
NIYEQWMSUGUEIADRA
AZTLDYHTTKOTLEOEI
GAYNSEETMMTMPFCTBF
NRGUWELOUOANAPT LA
OBYTRANNDLNNVLEIY
TMTNPHTKMNFKLG M FV
PVUESSMEOODEALOK
ATTLEAQYOIJMDYAAO
NARHYFPPK LHALCPLC
DRCWALNUTACCAAWOW
ACAPAU EZCARNAPAQT
NJJPNXAZMAGUBTSXP
UQPIGNOLIAIVKFSYZ
SMLAPACERABA IADIN
XQAPSCFHEARTNUTLP
NTUNRETTIBMSTUQUV
QJUIMPQHKOLANUTOU

Solution #31

WHOOHNAIRELAVDERN
JQVQASDUVXCUSQRQI
VIBURNUMTINUSEEVZ
WDFEGSWBRRCLEDBE
YMBRYBUERTWTVRNA A
HUPCRLIHERAHT EYC
DSUUAELCTYPEUSVLA
VYWSNYGOMNBAMA AAC
TRAITIENHEAUCDLUI
MHILHLCLAAMRQUHRA
NCJEE LAALREUTJCET
MIZXMHNVEOOSNNLS
YLWBUXKPAJWRYTECI
VEALMWSYTNAGEQR CN
OHLIMONIUMDRATFYE
EUCSEFEULBDUBRTJG
MUITRAPSODKGLULIK
JHSSOLGUBNAI LATIB
BOLFCULSKWDUOGFUC
NKESNOWINSUMMERMS
AEKAHDXFKONERIUMM

Solution #32

WALDMVNWCHANIWAKI
JLSUHTNAMSOHC PMF
IUANWKTEJFWECO UAS
BBMAOADOOWXOBNGIF
RUUNORBT SKCRZAMU
PSMDS EDIGOMUTUZMJ
GTRIHSENCTBFCEEIB
BAENPAFREIYULZSKS
EYPAKNAIVDBKAHXSL
AKSKESI IAAOKIUOEI
IOOERUMUTVUDKMJNC
SPLURIQBARYFOQWK N
TFEFINFSAOAU DHRIG
AHHWACEICALWGIRAI
FBCSHRLVGGEEEQNR
MCAIREMOTPYRCTNTK
RSRAXWKPEPPICSHB
KUTKNSIREIPSEPKUV
JAPANESEMAPLEOSSU
AODCQTSUKIYAMANAN
VFUNCALXHBZEUEBYH

Solution #33

S	G	F	Z	I	S	T	E	F	S	D	K	I	K	P	D	E
K	T	R	G	E	J	Y	I	A	R	T	C	X	D	P	V	D
I	C	Z	O	J	E	R	R	A	R	H	N	W	A	R	G	E
P	H	D	I	U	E	B	G	P	N	W	S	A	M	E	F	P
P	A	Z	H	F	N	O	E	E	H	G	I	G	S	D	N	I
E	L	M	L	O	N	D	U	L	B	I	N	G	E	A	K	T
R	C	Y	I	F	N	M	B	T	B	I	D	V	L	T	M	N
S	I	W	L	L	O	E	S	E	W	M	K	F	F	O	Y	E
N	D	Y	S	N	L	H	Y	E	E	B	U	H	L	R	L	C
Z	W	M	W	W	T	I	C	B	I	T	K	B	Y	Y	F	X
A	A	A	Q	O	F	A	P	R	E	R	L	U	Q	M	D	I
G	S	X	M	I	L	M	M	E	M	E	C	E	X	I	I	R
P	P	W	O	L	F	S	P	I	D	E	R	O	J	T	N	E
M	A	S	O	N	B	E	E	D	A	E	B	E	K	E	I	V
G	G	N	I	W	E	C	A	L	N	E	E	R	G	L	H	A
U	Y	L	F	R	E	B	B	O	R	O	L	E	H	A	C	E
B	J	U	M	P	I	N	G	S	P	I	D	E	R	F	A	W
Y	W	H	O	V	E	R	F	L	Y	X	M	B	N	Y	T	B
D	H	T	P	R	A	Y	I	N	G	M	A	N	T	I	S	R
A	N	R	E	D	I	P	S	B	A	R	C	T	T	B	D	O
L	X	M	J	D	X	U	G	U	B	L	E	S	M	A	D	I

Solution #34

P	W	G	U	B	K	N	I	T	S	K	W	H	B	R	F	P
U	E	U	L	Y	M	N	R	T	W	H	I	T	E	F	L	Y
B	B	L	E	A	F	H	O	P	P	E	R	N	O	S	S	X
U	W	T	B	A	G	W	O	R	M	M	I	F	P	S	P	D
J	O	A	I	W	M	Y	T	N	N	M	W	I	R	H	I	I
S	R	E	P	O	O	L	W	F	F	B	D	E	E	H	R	H
M	M	U	B	T	U	Y	E	A	I	E	R	B	P	D	H	P
A	M	R	O	W	R	A	E	N	R	O	C	A	P	O	T	A
A	R	X	P	O	H	L	V	M	B	Q	T	J	O	Y	P	E
P	W	M	I	S	G	N	I	N	N	O	B	R	H	Z	L	N
E	O	O	Y	I	C	T	L	V	O	S	I	O	E	T	C	A
Y	O	M	H	W	E	A	C	R	Q	B	L	S	E	Y	T	I
K	L	P	R	C	O	I	L	U	U	K	L	E	R	L	A	Z
X	L	G	S	O	C	R	A	E	C	C	B	C	T	F	N	V
H	Y	T	U	A	W	S	M	U	I	E	U	H	X	E	G	J
O	A	A	D	B	H	R	T	I	N	N	G	A	E	R	S	Y
O	P	A	N	B	Y	W	E	U	L	A	S	F	B	O	U	Q
O	H	F	U	S	O	L	J	K	H	Y	K	E	A	H	G	T
A	I	G	Y	R	O	O	A	U	N	J	J	R	C	S	N	H
D	D	J	M	E	L	T	E	E	B	A	E	L	F	T	U	T
T	Q	B	O	L	L	W	O	R	M	W	C	Z	D	A	F	R

Solution #35

Q	T	U	B	I	F	E	X	U	T	E	S	C	G	E	N	P
P	J	L	V	G	E	T	I	M	D	I	T	A	B	I	R	O
S	A	A	M	Y	N	T	H	A	S	Q	I	S	O	P	O	D
U	U	U	A	R	C	H	A	E	O	G	N	A	T	H	A	M
L	H	C	R	N	E	J	K	L	A	R	U	L	P	I	D	X
N	E	P	I	O	D	E	R	M	A	P	T	E	R	A	N	E
X	S	D	X	R	P	W	I	R	E	W	O	R	M	M	T	E
N	U	J	O	E	B	O	M	H	N	I	U	S	R	I	N	K
H	O	T	F	L	T	M	D	R	C	H	S	O	M	C	A	L
P	L	I	T	W	F	F	U	A	H	U	W	E	H	O	T	P
S	D	C	P	A	E	K	T	L	Y	H	O	Y	N	Q	L	R
M	O	O	O	R	D	H	Y	R	T	X	T	M	P	I	I	O
B	O	L	L	C	O	O	A	R	R	R	S	R	E	A	A	T
I	W	L	P	T	T	C	A	D	A	B	G	O	R	M	T	U
S	B	E	H	H	A	E	S	E	E	D	P	W	I	R	G	R
O	Y	M	T	G	M	S	I	O	I	R	L	T	O	O	N	A
P	F	B	L	I	E	D	P	H	D	N	E	O	N	W	I	J
T	Q	O	A	N	G	J	N	A	U	Z	P	Y	D	R	E	
E	A	L	Y	H	P	M	Y	S	E	B	E	E	X	E	P	H
R	P	A	H	S	I	F	R	E	V	L	I	S	K	R	S	I
A	S	B	U	R	G	X	A	D	O	P	O	L	P	I	D	C

Solution #36

X	B	G	N	I	Y	A	L	D	O	S	A	T	D	D	S	O	
T	R	A	N	S	P	L	A	N	T	I	N	G	E	T	B	V	
G	J	K	U	D	I	V	I	S	I	O	N	T	A	E	I	S	
F	F	E	R	T	I	L	I	Z	I	N	G	H	K	D	F	Y	E
R	Q	R	B	J	G	V	C	N	E	A	I	P	H	A	G	E	
J	G	W	N	U	U	N	A	B	T	N	R	G	E	E	C	D	
T	N	N	O	G	L	M	I	C	G	E	U	N	A	R	O	S	
P	I	O	I	B	P	B	H	W	P	U	N	I	D	A	M	O	
L	R	I	T	N	S	I	P	A	O	V	Q	D	I	T	P	W	
L	E	T	A	R	N	O	R	L	Y	M	L	E	N	I	O	I	
O	T	C	G	G	E	A	I	G	A	V	N	E	G	O	S	N	
R	A	E	A	N	T	L	L	L	E	N	M	W	N	N	T	G	
T	W	P	P	I	I	M	L	P	T	D	T	G	A	H	T	P	
N	R	S	O	N	U	H	W	I	N	E	G	I	Z	L	U	R	
O	O	N	R	N	M	S	C	E	S	E	S	I	N	G	R	U	
C	S	I	P	I	D	X	M	L	A	I	D	T	N	G	N	N	
G	E	T	L	H	M	A	B	H	U	W	N	R	I	G	I	I	
U	C	S	I	T	L	M	Z	O	S	M	S	G	A	N	N	N	
L	A	E	W	I	C	O	M	P	O	S	T	I	N	G	G	G	
S	R	P	O	G	N	I	P	P	O	R	C	R	E	V	O	C	
Q	E	S	G	N	I	D	E	E	S	N	W	A	L	U	N	H	

Solution #37

I	N	S	E	C	T	B	U	R	N	R	U	B	N	U	S	H
X	B	B	L	O	S	S	O	M	B	L	I	G	H	T	Q	T
B	O	L	T	I	N	G	N	I	T	S	E	N	T	N	A	W
Y	W	H	I	T	E	F	L	Y	P	L	A	G	U	E	M	O
W	H	A	I	L	I	M	P	A	C	T	W	P	T	R	V	R
U	N	O	I	T	A	T	S	E	F	N	I	T	S	E	P	G
F	G	N	I	D	W	O	R	C	R	E	V	O	R	O	T	L
T	R	H	E	A	T	S	T	R	E	S	S	F	T	K	S	A
H	L	U	S	L	U	G	S	U	R	G	E	N	S	A	O	G
C	C	I	I	T	O	R	T	O	O	R	O	P	O	E	I	N
R	I	A	W	T	Q	D	S	F	T	I	O	K	I	R	L	U
O	W	B	T	L	S	M	R	I	S	W	I	K	L	B	C	F
C	I	L	Q	E	A	P	L	O	D	U	A	G	E	T	O	F
S	L	I	F	J	R	I	L	E	U	E	S	C	R	U	M	R
F	T	G	Y	O	Z	P	R	I	L	G	V	V	O	O	P	U
A	I	H	L	A	X	Y	I	E	T	Z	H	T	S	D	A	I
E	N	T	T	E	S	J	S	L	T	T	I	T	I	I	C	T
L	G	I	D	C	J	O	L	H	L	C	I	S	O	H	T	D
R	O	E	A	F	H	K	G	U	P	A	A	N	N	P	I	R
N	E	B	L	E	A	F	C	U	R	L	R	B	G	A	O	O
W	E	S	A	E	S	I	D	T	S	U	R	S	N	Z	N	P

Solution #38

I	D	C	D	I	S	U	V	S	P	I	N	S	R	A	P	J
R	S	C	R	A	B	O	U	Q	U	E	T	D	I	L	L	V
Y	M	F	E	L	F	B	S	O	N	I	O	N	S	E	T	S
E	R	P	V	A	D	F	T	S	H	V	M	S	T	U	N	X
G	O	R	A	T	O	Y	O	P	D	L	N	U	T	R	A	T
R	C	K	N	E	M	D	R	D	F	G	L	K	E	E	A	B
A	S	S	E	S	T	R	R	O	I	I	A	F	V	E	E	S
S	U	B	M	E	N	A	A	Z	P	L	Y	R	H	A	X	B
S	C	L	O	A	Z	H	C	B	I	D	B	W	L	B	A	R
D	O	U	N	S	J	D	U	S	R	C	R	U	A	I	U	E
T	R	B	E	O	A	L	X	A	O	E	S	R	L	B	C	H
U	C	S	C	N	B	O	H	O	T	J	U	K	X	B	R	T
R	M	I	O	S	V	C	L	N	E	G	E	W	E	L	S	N
F	N	R	R	Z	D	W	I	O	U	L	C	X	G	E	I	A
G	X	I	M	R	E	W	O	L	F	D	L	I	W	T	L	L
R	P	N	S	A	Y	C	A	S	H	A	L	L	O	T	S	P
A	C	B	T	S	O	R	F	T	S	R	I	F	G	U	R	V
S	P	H	L	I	N	S	O	W	S	E	E	D	S	C	P	H
S	E	J	C	U	R	L	E	D	P	A	R	S	L	E	Y	U
R	S	P	O	R	C	R	E	V	O	C	U	M	B	B	O	D
M	S	M	P	A	D	M	S	N	A	E	B	A	V	A	F	O

Solution #39

W	S	E	M	A	R	F	D	L	O	C	V	G	B	A	H	Q
U	E	T	W	X	C	I	G	N	I	T	S	E	V	R	A	H
A	C	E	C	L	E	A	R	I	N	G	O	S	N	N	G	I
C	O	K	D	E	G	A	R	O	T	S	L	O	O	T	N	T
U	V	N	R	C	P	W	N	G	Z	P	F	I	Z	T	I	B
V	E	A	A	S	O	R	A	E	T	F	X	L	J	H	V	E
E	R	L	I	R	B	N	O	T	O	B	M	A	R	G	O	R
R	I	B	N	O	T	L	T	T	E	A	U	E	D	R	M	R
H	N	T	I	N	I	D	U	R	E	R	B	R	I	A	T	Y
Y	G	S	N	O	N	H	I	B	O	C	H	A	H	G	O	P
E	N	O	G	X	S	P	K	J	C	L	T	T	N	S	P	A
X	I	R	N	S	U	P	P	R	E	S	S	I	O	N	I	T
Y	K	F	I	J	L	K	U	A	A	T	L	O	O	R	P	C
P	A	T	V	S	A	B	G	G	R	L	B	N	R	N	X	H
U	R	V	A	M	T	V	N	E	I	G	N	I	T	T	U	C
N	N	B	S	J	I	I	E	H	Y	G	G	H	A	I	Z	
A	W	S	D	D	N	S	E	D	L	A	B	E	L	I	N	G
E	A	T	E	A	G	S	T	I	T	G	T	O	E	G	L	E
L	L	R	E	O	O	G	N	I	P	P	A	R	W	I	M	I
C	M	L	S	R	S	N	O	W	R	E	M	O	V	A	L	S
H	C	Y	H	W	I	N	D	B	R	E	A	K	T	J	A	J

Solution #40

B	P	S	K	H	H	M	Z	Y	V	H	N	V	P	Z	R	K
S	M	Q	L	V	H	F	L	I	F	E	S	T	Y	L	E	I
X	U	G	V	A	I	E	N	I	D	E	G	R	O	U	N	D
H	M	M	N	R	I	A	R	R	R	L	N	C	M	G	E	V
X	R	I	M	I	S	N	A	B	G	T	Y	O	M	S	D	P
O	E	P	N	E	W	G	N	Y	S	C	I	N	A	G	R	O
V	I	F	P	T	R	O	L	E	W	O	R	T	D	N	A	H
E	R	L	K	I	P	S	R	F	R	F	H	A	O	Q	G	Y
L	R	O	F	E	P	L	A	G	O	E	D	I	G	L	H	M
P	A	W	F	S	V	A	A	V	T	T	P	N	J	X	I	C
M	B	E	S	E	F	M	Z	N	O	M	S	E	C	S	M	T
I	D	R	L	E	C	A	P	S	T	R	S	R	T	I	V	E
S	E	S	U	D	A	N	I	S	E	H	Y	S	S	O	P	S
W	E	W	B	S	A	S	P	E	S	Y	P	M	B	C	T	M
T	W	L	A	N	R	U	O	J	B	R	E	H	M	N	O	A
P	S	K	J	E	W	Y	N	N	A	S	U	D	E	I	N	R
U	E	E	G	F	L	S	I	Y	A	R	N	I	S	N	O	G
K	L	V	V	I	L	B	E	G	W	L	R	T	U	V	H	Y
B	K	E	M	R	W	R	I	H	I	T	U	A	A	H	J	I
O	B	A	U	E	A	T	B	D	U	R	L	L	P	K	Y	U
L	F	K	I	T	C	H	E	N	E	S	F	U	G	M	N	C

Solution #41

S	G	U	S	Q	Q	A	N	T	H	E	M	I	S	K	K	L
I	Y	Q	M	Z	E	G	C	Q	Y	S	V	U	M	N	P	Y
O	R	H	H	E	Z	C	L	L	A	S	R	U	A	M	P	C
V	L	A	C	Q	C	W	H	P	M	O	C	U	Z	O	S	H
E	P	E	I	A	U	O	O	I	B	I	T	D	L	K	L	N
L	A	A	O	R	T	N	N	E	N	I	X	Y	N	A	A	I
G	R	F	W	N	A	S	L	O	A	O	G	I	M	A	I	S
O	E	T	Y	R	T	L	R	F	P	O	P	I	U	G	R	N
I	N	H	I	J	E	O	L	D	N	S	S	I	A	A	Q	
W	N	A	R	H	D	L	D	A	N	M	I	B	N	Q	N	N
K	U	L	O	U	H	M	T	O	V	I	X	S	O	U	I	D
L	R	I	D	Z	A	U	V	R	N	N	P	R	M	B	U	L
E	B	C	G	M	M	Q	L	W	B	U	O	U	E	H	G	Y
P	O	T	E	N	T	I	L	L	A	W	E	C	L	T	N	G
C	V	R	R	D	J	M	G	V	P	Q	M	B	O	C	A	S
A	C	U	S	A	I	R	A	N	O	M	L	U	P	C	S	N
L	G	M	I	R	X	I	X	H	C	G	W	I	E	S	S	
T	G	M	A	E	L	L	I	H	C	A	I	N	I	L	O	M
H	B	U	V	U	L	A	L	C	H	E	M	I	L	L	A	T
A	A	E	R	U	A	T	N	E	C	N	E	P	E	T	A	G
L	W	G	L	W	S	E	V	I	K	X	P	K	W	D	Q	N

Solution #42

R	R	G	P	T	K	A	L	E	R	R	O	S	D	O	O	W
E	K	D	E	W	R	L	N	E	E	R	G	R	E	V	E	Q
W	I	A	P	I	L	F	O	A	M	F	L	O	W	E	R	X
O	Q	E	I	N	D	I	A	N	P	I	P	E	C	T	D	V
L	C	H	X	F	Y	S	A	W	I	L	D	L	E	E	K	C
F	U	E	E	L	P	G	N	I	V	O	L	E	D	A	H	S
M	W	L	B	O	P	N	U	N	Y	X	X	W	S	J	N	E
A	Y	T	L	W	O	M	V	T	A	M	F	I	E	A	G	C
O	L	R	U	E	P	K	A	E	I	P	L	W	T	A	Y	B
F	E	U	E	R	D	B	L	R	D	V	E	I	B	W	R	W
I	C	T	C	N	O	F	A	G	E	L	V	B	S	M	R	R
Y	I	S	O	W	O	E	T	R	W	E	A	A	N	O	E	P
L	C	R	H	B	W	M	B	E	R	C	R	L	A	Z	B	F
I	T	O	O	R	E	I	E	E	K	E	N	P	K	H	H	E
L	E	Y	S	A	R	D	X	N	D	P	N	O	E	S	C	N
T	E	A	H	C	D	K	U	E	A	F	K	W	R	L	N	A
U	W	L	H	K	D	K	H	H	U	D	G	Y	O	L	U	B
O	S	F	Q	E	S	U	N	H	J	O	O	V	O	R	B	G
R	R	E	G	N	I	G	D	L	I	W	W	O	T	O	T	U
T	E	R	P	I	P	S	I	S	S	E	W	A	W	O	R	B
X	O	N	E	S	Y	G	P	B	A	N	E	B	E	R	R	Y

Solution #43

M	U	I	R	C	U	E	T	F	P	H	L	O	M	I	S	C
A	C	F	F	L	E	U	C	O	P	H	Y	L	L	U	M	H
I	B	H	B	Y	Z	U	H	S	A	N	T	O	L	I	N	A
S	K	H	R	L	L	E	U	C	O	S	P	E	R	M	U	M
K	S	D	O	Y	E	A	I	S	I	M	E	T	R	A	A	A
N	S	P	S	C	S	U	N	M	S	S	X	S	N	N	D	E
A	A	B	E	A	O	O	X	U	B	J	A	W	I	S	F	R
B	R	L	M	L	R	H	C	M	X	G	V	G	O	C	A	O
A	G	A	A	L	K	Z	S	E	E	P	O	L	V	A	I	P
I	C	N	R	I	C	C	K	H	P	Z	Y	F	S	S	R	S
K	I	K	Y	A	O	Y	O	T	A	H	L	D	V	S	E	B
S	R	E	M	N	R	B	R	N	P	E	A	L	H	I	N	U
V	E	T	L	D	T	I	T	A	V	F	T	L	N	A	H	D
O	X	F	C	R	S	H	T	I	C	O	S	O	U	N	C	D
R	Z	L	L	A	O	S	R	L	G	C	L	Q	R	M	S	L
E	F	O	J	S	O	K	V	E	R	O	U	V	Y	P	U	E
P	D	W	V	T	G	L	M	H	W	S	C	Y	U	R	A	J
L	T	E	C	R	A	T	I	N	A	Z	N	A	M	L	Z	A
N	O	R	D	N	E	D	O	T	N	O	M	E	R	F	U	R
V	A	I	S	Y	O	L	A	C	E	A	N	O	T	H	U	S
T	P	H	V	Y	S	U	H	P	O	L	Y	L	A	C	C	K

Solution #44

U	S	P	A	D	E	O	Z	G	R	R	W	R	W	T	W	E
E	B	M	D	H	K	R	E	W	O	L	B	F	A	E	L	N
W	L	U	C	K	N	R	Q	U	I	T	S	W	K	X	E	J
W	H	K	L	R	E	W	O	M	N	W	A	L	R	A	V	Y
F	A	E	C	B	N	Z	J	F	E	S	G	A	R	K	O	F
Q	K	S	S	I	P	S	K	R	N	J	K	J	M	C	H	G
I	G	X	E	T	S	L	C	I	D	E	P	Q	L	I	S	D
O	R	D	C	E	T	F	A	Y	Q	I	D	G	S	P	B	D
Q	E	P	A	R	R	H	L	N	T	X	B	R	F	P	R	K
F	N	D	T	D	C	T	E	C	T	H	A	B	A	R	O	S
A	U	G	E	R	W	S	H	F	W	E	E	S	E	G	A	L
E	R	A	U	Q	O	F	A	O	H	R	R	T	S	R	D	N
C	P	V	R	H	O	N	M	S	E	A	E	U	R	I	F	Y
K	D	F	S	R	U	A	E	P	E	H	D	E	E	F	O	D
Q	N	T	K	Z	T	G	M	R	L	P	G	U	P	O	R	O
A	A	R	A	T	D	A	A	N	B	T	E	R	P	R	K	U
Y	H	H	O	E	T	T	V	N	A	Z	R	E	O	P	W	B
G	M	C	H	S	O	X	S	P	R	I	N	K	L	E	R	L
I	K	M	G	R	Z	T	G	A	R	Y	G	X	Z	B	V	D
O	C	U	L	T	I	V	A	T	O	R	E	D	E	E	W	O
F	E	J	Q	T	S	O	O	V	W	P	S	L	O	Q	B	Y

Solution #45

D	F	M	B	C	C	R	K	C	W	S	R	V	S	Q	E	W
L	L	Z	C	A	H	N	E	A	O	N	Y	A	S	M	A	R
G	U	S	M	O	A	C	O	M	L	U	N	S	I	X	E	P
X	S	M	A	T	N	Z	N	Q	I	D	P	T	T	L	R	D
J	H	A	L	D	L	N	S	U	F	T	T	L	L	E	R	D
L	V	I	T	P	D	V	E	I	P	E	R	O	I	I	M	R
X	A	N	D	M	H	L	L	C	R	E	R	E	P	N	H	I
N	L	L	A	U	R	T	E	K	T	T	L	L	T	M	G	P
T	V	I	E	P	E	K	N	C	N	O	I	O	S	A	V	S
J	E	N	H	R	T	L	Q	O	L	N	R	E	H	N	W	T
L	R	E	R	E	L	L	C	U	E	A	S	V	S	I	G	A
E	O	S	E	T	I	A	K	P	Q	O	M	W	K	F	V	K
S	S	K	L	A	F	I	E	L	H	P	X	P	E	O	H	E
W	N	D	K	W	L	L	H	E	X	G	Y	Z	E	L	F	R
S	E	O	N	E	S	O	H	R	E	K	A	O	S	D	B	E
I	S	G	I	S	Z	D	R	A	I	N	B	A	R	R	E	L
E	N	G	R	B	M	G	N	I	T	T	I	F	E	E	T	B
D	I	F	P	E	T	A	R	W	O	L	F	N	E	A	D	B
H	A	Q	S	U	B	I	R	R	I	G	A	T	I	O	N	U
D	R	E	T	L	I	F	C	S	I	D	R	Z	H	H	P	B
S	W	P	V	C	P	I	P	E	R	O	T	A	T	I	N	G

Solution #46

L	S	C	U	G	U	A	G	L	A	G	X	U	D	P	G	O
T	K	S	I	L	E	B	O	K	A	B	A	I	M	N	L	K
H	E	S	P	A	L	I	E	R	I	P	I	T	I	S	M	C
T	I	P	E	R	I	F	B	R	T	L	U	A	E	P	Y	O
W	R	E	W	F	M	O	D	M	J	A	T	N	C	A	U	M
N	B	J	S	A	R	H	I	P	T	N	O	Y	W	T	H	M
X	I	Y	Y	U	O	K	E	Q	U	T	F	H	W	I	E	A
E	R	O	R	U	O	R	P	O	S	E	C	K	E	O	K	H
O	D	B	S	E	G	H	F	G	N	R	R	S	R	F	N	D
U	B	E	L	O	C	J	N	C	A	B	K	U	U	A	I	U
O	A	Z	L	T	F	I	E	E	V	O	Q	N	T	J	B	H
O	T	A	B	S	P	H	T	T	E	X	V	D	P	S	T	N
F	H	G	P	P	Q	A	E	T	O	R	C	I	L	B	S	B
L	M	B	E	N	C	H	K	R	A	O	G	A	U	V	O	T
D	H	T	V	X	H	C	A	L	B	L	L	L	C	N	P	J
N	S	U	M	M	E	R	H	O	U	S	E	S	S	D	M	Q
O	A	O	P	D	W	R	Z	U	V	C	P	I	H	Y	O	U
P	O	L	L	A	W	N	E	D	R	A	G	I	U	E	C	M
Q	W	A	S	P	K	G	F	J	O	Y	O	Y	R	T	D	H
P	A	T	H	W	A	Y	Y	L	I	A	S	E	D	A	H	S
I	R	D	W	N	Z	R	P	U	N	W	V	B	R	O	L	I

Solution #47

M	C	R	E	G	N	A	H	T	N	A	L	P	R	R	Y	L
L	G	P	N	T	P	O	T	T	I	N	G	M	I	X	T	C
I	L	L	I	O	T	S	T	I	C	K	Y	T	R	A	P	S
F	A	G	L	N	P	I	M	Q	P	G	P	N	T	L	A	T
J	S	H	N	J	O	H	N	H	R	H	L	S	O	Y	P	M
C	S	J	O	K	L	F	W	U	M	O	O	H	R	E	X	
I	P	T	I	P	Y	B	L	E	G	M	T	A	V	T	P	N
C	A	G	T	O	C	F	T	U	R	N	N	C	S	E	O	A
U	N	H	A	O	A	E	D	E	O	G	I	Y	E	I	S	G
W	E	U	G	C	R	N	H	A	I	R	S	V	T	J	R	W
N	L	M	I	S	B	T	C	N	P	T	E	A	L	O	N	R
H	S	I	R	L	O	E	G	H	S	G	L	S	U	E	E	I
T	N	D	R	I	N	B	X	I	O	I	N	N	C	G	H	P
O	C	I	I	O	A	R	M	H	T	R	D	I	G	E	T	S
L	S	F	L	S	T	G	O	N	A	C	K	O	T	B	N	L
C	D	I	K	F	E	Q	E	X	O	U	F	I	D	A	Y	T
E	C	E	B	M	E	V	Z	V	B	I	S	C	T	X	E	T
D	T	R	R	H	C	N	E	B	G	N	I	T	T	O	P	H
A	E	R	U	P	N	R	E	T	A	E	H	I	F	H	Q	H
H	I	N	S	E	C	T	N	E	T	T	I	N	G	A	Y	V
S	E	Y	H	U	E	Y	A	R	T	P	I	R	D	V	N	U

Solution #48

M	W	Z	M	T	J	R	Z	H	R	O	S	D	Z	N	K	R
H	V	K	Q	M	D	P	T	W	P	S	D	E	Q	T	D	P
L	L	X	M	I	U	A	D	J	N	H	U	X	E	G	S	R
L	K	E	H	D	P	O	L	N	B	U	L	B	T	D	T	R
D	O	T	D	R	O	U	R	I	W	H	H	O	R	I	O	X
D	N	R	O	I	W	H	S	M	R	O	C	V	E	F	M	N
E	M	O	Z	B	J	T	T	C	W	D	I	I	K	M	A	R
R	T	C	X	I	E	O	U	Z	M	W	N	T	E	G	E	V
F	S	X	I	M	P	T	P	M	H	Q	T	E	A	G	S	P
B	A	R	A	I	I	Z	K	E	L	U	P	I	T	S	R	S
L	R	E	E	C	D	S	E	A	T	P	J	U	A	H	U	
Q	B	Z	L	T	E	T	L	P	V	I	K	T	Y	R	G	Y
J	Z	E	K	G	R	W	C	E	S	N	O	V	M	E	F	H
T	J	I	C	A	M	B	I	U	M	O	G	L	C	B	B	F
T	A	B	I	S	I	N	T	E	R	N	O	D	E	U	Z	M
C	S	P	R	Q	S	Y	D	G	G	Q	F	M	R	T	L	L
R	P	G	P	G	R	A	R	R	E	W	O	L	F	I	I	F
F	I	X	F	Z	L	S	C	A	K	Z	T	X	N	I	X	M
J	N	M	C	B	H	F	D	B	I	H	U	R	B	N	A	H
E	E	Z	W	C	N	R	O	H	T	T	X	Y	L	E	M	L
A	P	L	D	P	O	C	R	C	G	L	N	G	N	V	W	N

Solution #49

N	A	P	H	Y	L	U	M	Z	S	N	X	K	T	W	N	M
S	H	O	E	I	M	Y	T	E	I	R	A	V	W	M	B	Q
C	S	U	O	N	E	G	I	D	N	I	B	L	J	B	A	G
V	U	H	G	Z	D	E	W	L	A	R	E	D	U	R	S	J
N	W	L	E	I	L	E	C	T	O	T	Y	P	E	Y	I	C
T	E	N	T	P	A	K	M	X	E	H	H	O	J	R	O	C
A	A	O	I	I	Y	D	D	I	A	H	L	U	S	T	N	N
I	S	X	T	W	V	T	V	L	C	Q	T	P	B	C	Y	F
D	U	A	H	Y	Q	A	O	M	I	K	E	I	R	Q	M	L
A	B	T	O	O	P	P	R	S	F	C	S	K	P	F	P	N
U	S	Y	R	X	H	E	D	M	I	T	S	E	V	E	A	K
T	P	D	E	Y	B	G	C	E	C	K	A	P	P	U	R	Y
O	E	I	T	B	W	M	S	I	E	K	L	Y	C	P	A	M
R	C	E	Q	W	O	H	P	Z	P	H	C	T	N	M	T	D
U	I	D	J	D	Y	Y	Q	M	S	Y	D	O	T	Y	Y	W
X	E	Y	G	B	T	V	Y	U	A	V	T	L	X	N	P	I
T	S	N	R	Y	G	N	N	X	R	V	Z	O	R	O	E	Z
K	I	I	L	U	O	E	N	P	F	H	A	H	N	M	V	Q
K	D	O	B	N	G	L	G	C	N	T	N	E	M	O	N	Z
E	P	U	Y	B	I	N	O	M	I	A	L	K	I	H	M	W
C	B	S	Q	D	F	X	S	D	X	R	Y	U	D	E	T	K

Solution #50

M	D	N	E	Y	K	H	E	A	L	I	N	G	H	P	K	N
L	Y	O	J	M	O	S	S	O	L	B	R	R	R	G	H	E
E	P	X	H	B	A	I	O	C	L	A	W	E	N	E	R	D
A	I	T	D	T	L	W	I	N	D	W	H	I	S	P	E	R
R	L	Y	J	E	G	R	W	C	D	A	P	Y	Y	T	A	A
T	R	F	N	A	G	N	I	H	T	A	E	R	B	B	R	G
H	A	C	L	V	K	D	E	S	U	N	L	I	G	H	T	N
S	E	C	N	E	S	S	E	R	E	W	O	L	F	K	H	O
O	E	H	J	S	X	V	W	K	T	N	M	J	M	L	E	O
N	D	E	Y	T	G	I	O	W	O	S	R	P	K	F	M	M
G	U	C	V	A	R	Y	B	I	O	C	R	B	O	E	B	N
X	T	N	L	B	O	K	T	I	L	E	Y	R	W	L	R	S
I	I	A	H	I	W	A	V	A	L	S	G	O	R	M	A	E
Y	T	L	F	L	T	X	R	E	S	I	L	I	E	N	C	E
N	A	A	H	I	H	I	Y	E	V	F	T	F	T	W	E	D
O	R	B	D	T	T	J	N	E	R	B	W	Y	U	S	N	D
M	G	E	H	Y	M	L	N	E	C	N	A	D	N	U	S	R
R	M	N	H	Y	L	E	T	K	L	A	W	H	T	A	P	E
A	N	I	P	I	S	A	B	Q	O	U	Z	Q	K	D	N	A
H	Q	V	T	S	W	K	G	R	O	U	N	D	I	N	G	M
G	U	S	A	P	R	E	T	R	E	A	T	I	K	H	G	P