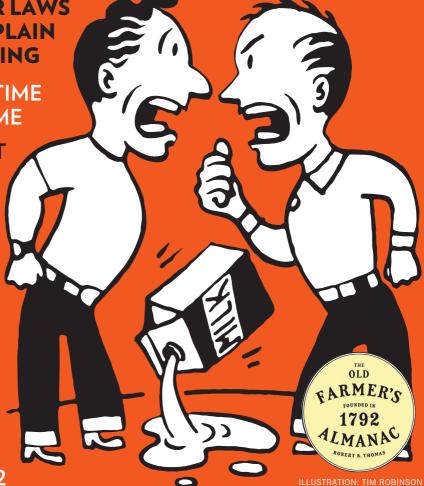
FROM THE OLD FARMER'S ALMANAC

**PECULIAR LAWS THAT EXPLAIN EVERYTHING** 

**SUMMERTIME** IS LILY TIME

**BELIEVE IT** OR NOT, **IT'S TIME FOR PIE!** 

**TAKE A DEEP BREATH!** 



**JUNE 2022** 



### **FEATURES**

#### **AMUSEMENT**

Peculiar Laws That Explain Everything

#### **FOOD**

Believe It or Not, It's Time for Pie!

#### **GARDENING**

Summertime is Lily Time

#### LIVING NATURALLY

Take a Deep Breath!



### **DEPARTMENTS**

#### **CALENDAR**

June Holidays, Full Moon Names, and More

#### **ASTROLOGY**

Best Days to Do Things

Gardening by the Moon's Sign

#### **ASTRONOMY**

Sky Map for June

#### **FOLLOW US:**









## WEATHER FORECASTS

How We Make Our Predictions

June U.S. and Canadian Weather Forecasts

Weather Update

#### WIT

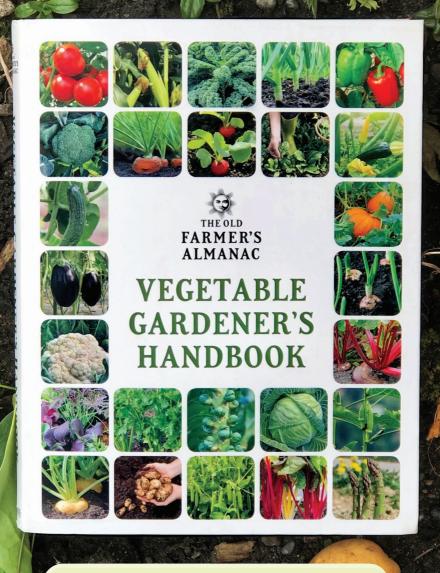
Humor Me Grins and groans from the Almanac

#### **WHAT'S NEXT**

See what we have in store for our July issue!



## Created for new gardeners, green thumbs, and old hands alike!



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## **JUNE**

Holidays, Full Moon Names, and More



#### EYE ON THE SKY

#### JUNE'S FULL MOON NAMES

Strawberry Moon, Birth Moon, Hoer Moon

#### **MOON PHASES**

First Quarter: June 7, 10:48 A.M. EDT Full Moon: June 14, 7:52 A.M. EDT Last Quarter: June 20, 11:11 P.M. EDT New Moon: June 28, 10:52 P.M. EDT



TAP FOR MORE ABOUT MOON PHASES

TAP FOR MORE ABOUT **JUNE'S FULL MOON** 

#### JUNE'S BIRTHSTONE: PEARL

Mollusks create pearls in response to irritants that get inside their shells. Most pearls available on the market are "cultured," meaning that the mollusks are farmed and implanted with nuclei to start pearl development. Colors of natural pearls include creamy white, pink, yellow, brown, green, purple, blue, silver, and black. Pearls symbolize purity and innocence; the ancient Greeks believed them to be tears of the gods.

#### **HOLIDAY HAPPENINGS**

June 5: World Environment Day

**June 14:** Flag Day

June 19: Father's Day

June 19: Juneteenth National

Independence Day

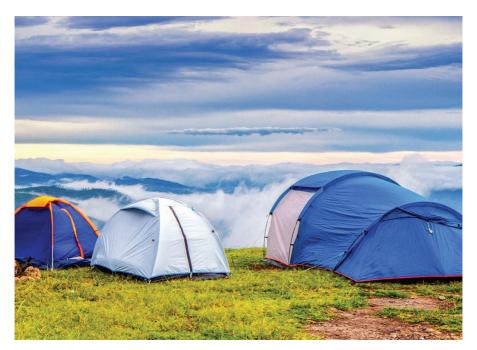
June 21: Summer Solstice

June 21: National Indigenous

Peoples Day (Canada)

Order your 2022 Old Farmer's Almanac calendars at Almanac.com/Shop.





## **BEST DAYS TO DO THINGS**

These June dates, deemed to be propitious in astrology, are based on the astrological passage of the Moon. However, consider all indicators before making any major decisions. –*Celeste Longacre* 

#### **OUTDOORS**

Begin logging: 15, 16

Go camping: 13, 14

Go fishing: 1–14, 28–30

Set posts or pour concrete: 15, 16

#### **PERSONAL**

Advertise to sell: 11, 12

Ask for a loan: 23-25

Begin diet to gain weight: 8, 12

Begin diet to lose weight: 20, 25

Buy a home: 11, 12

Color hair: 23-25

Cut hair to discourage growth:

23 - 25

Cut hair to encourage growth: 9, 10

Entertain: 4, 5

Get married: 8-10

Have dental care: 6, 7

Move (house/household): 26, 27

Perm hair: 17, 18

Quit smoking: 20, 25

Straighten hair: 13, 14

Travel for pleasure: 4, 5

Wean children: 20, 25

#### **AROUND THE HOUSE**

Bake: 1-3, 28-30

Brew: 11, 12

Can, pickle, or make sauerkraut:

19, 20

Demolish: 11, 12

Dry fruit, vegetables, or meat: 21, 22

End projects: 27

Lay shingles: 4, 5

Make jams or jellies: 19, 20

Paint: 8-10

Start projects: 1

Wash floors: 19, 20

Wash windows: 21, 22

#### IN THE GARDEN

Destroy pests and weeds: 21, 22

Graft or pollinate: 1–3, 28–30

Harvest aboveground crops: 6, 7

Harvest belowground crops: 23–25

Mow to promote growth: 11, 12

Mow to slow growth: 21, 22

Pick fruit: 6, 7

Plant aboveground crops: 1–3

Plant belowground crops: 19, 20

Prune to discourage growth: 21, 22

Prune to encourage growth: 4, 5

#### ON THE FARM

Breed animals: 11, 12

Castrate animals: 17, 18

Cut hay: 21, 22

Purchase animals: 1–3, 28–30

Set eggs: 7-9, 17, 18

Slaughter livestock: 11, 12

Wean animals: 20, 25





## **GARDENING BY THE MOON'S SIGN**

Use the June dates shown in the Moon's Astrological Place calendar below to find the best days for the following garden tasks:

PLANT, TRANSPLANT, AND GRAFT: Cancer, Scorpio, Pisces, or Taurus

HARVEST: Aries, Leo, Sagittarius, Gemini, or Aquarius

**BUILD/FIX FENCES OR GARDEN BEDS:** Capricorn

**CONTROL INSECT PESTS, PLOW, AND WEED**: Aries, Gemini, Leo, Sagittarius, or Aquarius

**PRUNE**: Aries, Leo, or Sagittarius. During a waxing Moon, pruning encourages growth; during a waning Moon, it discourages growth.

## TAP FOR MERCURY IN RETROGRADE DATES

TAP FOR
JUNE MOON
PHASES

#### THE MOON'S ASTROLOGICAL PLACE IN JUNE

1 Cancer **17** Aquarius 25 Taurus 9 Libra 10 Libra 26 Gemini 2 Cancer **18** Aquarius 3 Cancer **11** Scorpio 19 Pisces 27 Gemini 4 Leo 12 Scorpio 20 Pisces 28 Cancer 21 Aries 5 Leo **13** Sagittarius 29 Cancer 22 Aries 30 Cancer 6 Virgo **14** Sagittarius 7 Virgo 15 Capricorn 23 Taurus

**16** Capricorn

24 Taurus

8 Libra

#### MERCURY IN RETROGRADE

Sometimes the other planets appear to be traveling backward through the zodiac; this is an illusion. We call this illusion *retrograde motion*.

Mercury's retrograde periods can cause our plans to go awry. However, this is an excellent time to reflect on the past. Intuition is high during these periods, and coincidences can be extraordinary.

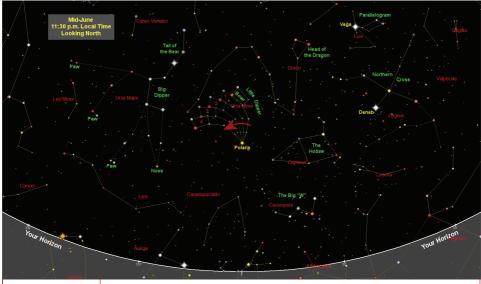
When Mercury is retrograde, remain flexible, allow extra time for travel, and avoid signing contracts. Review projects and plans at these times, but wait until Mercury is direct again to make any final decisions.

Mercury's 2022 retrograde periods: May 10–June 2, September 9–October 1, and December 28–(January 18, 2023).

-Celeste Longacre

Celebrating its 45th anniversary in 2022, the best-selling Old Farmer's Almanac Gardening Calendar is filled with beautiful art, helpful tips, insightful quotes, and an easy-to-use grid with holidays and Moon phases. Order yours today at Almanac.com/Shop.







TAP TO GET
A PRINTABLE
JUNE SKY MAP

TAP TO FOLLOW OHIOAN JEFF DETRAY'S SKY ADVENTURES

## SECRETS OF THE COSMIC CLOCK

bjects in the sky always appear to be moving. The Sun and Moon rise in the east and set in the west. Less obviously, the stars and constellations also rise and set each day. Like clockwork, every celestial object marches across the sky from east to west and in 24 hours returns to its starting point. The discovery that nearly all of this apparent motion is caused by Earth rotating on its axis is one of humankind's greatest scientific achievements.

Nowhere is this clocklike behavior more evident than in the northern sky. Take advantage of the pleasant June weather to watch the Cosmic Clock in action.

You'll need a nice, dark location away from bright city lights. Wait until at least 11:30 P.M.; the June sky isn't fully dark until then. Be prepared to stay up late and to devote at least 2 full hours to stargazing. Give your eyes at least 20 minutes to become adapted to the dark and then look due



north to find Polaris, the North Star, less than halfway up the sky. It's the only bright star in the area.

Look above Polaris to follow a curving line of three dim stars until you reach a small starry rectangle. You've just traced the handle and bowl of the Little Dipper, which appears to be standing on end. Note how the bowl is located directly above Polaris. If you think of Polaris as the center of a clock face, then the bowl is pointing straight up, like the hour hand of a clock set to 12:00.

With the position of the Little Dipper firmly in mind—perhaps after making a simple sketch—spend the next hour or so enjoying the other celestial sights. We'll get back to the Cosmic Clock shortly.

For now, look to the left for the constellation Ursa Major, the Greater Bear, which appears to be standing on its nose in this view. The bear's rump and tail are better known as the Big Dipper, but from a dark location you can make out its entire body, from its legs and paws to the tip of its nose.

o the right and near the horizon, look for the Big W shape of Cassiopeia, the Queen, and above her, King Cepheus, in the shape of a child's sketch of a house. Above them both is the head of Draco, the Dragon, whose body winds in an S-shape that curves above the Little Dipper. Look to the right of Draco for the perfect little Parallelogram in the constellation Lyra, the Lyre. Below Lyra lies the (nearly) upside-down Northern Cross, whose stars comprise the body of Cygnus, the Swan.

Assuming that an hour has passed, go back to our starting point, the Little Dipper. Note how the whole constellation has rotated slightly counterclockwise around Polaris and is now in the position labeled "1." Wait another hour, and the Little Dipper will have rotated further to position "2." This clocklike motion will continue throughout the night. The Sky Map shows the Little Dipper's position for 4 consecutive hours.

Importantly, it's not just the Little Dipper that appears to rotate around Polaris. The *entire sky* moves in the same circular path, with Polaris at its center. This is all due to Earth's rotation, which gives us our days, our nights, and our Cosmic Clock.

—Jeff DeTray



## Peculiar Laws That Explain Everything

OK, not "everything," but these laws do shed light on a number of life's mysteries.

#### AMUSEMENT

#### CAMPBELL'S LAW

*From:* Donald T. Campbell, American social psychologist (1976)

What it says: The more weight given to one element in a complex problem of social policy, the more likely that element will be corrupted.

What it means: When the consequences of failure are significant, people cheat.

Example: The use of high-stakes testing in U.S. schools has resulted in widespread cheating by the teachers and administrators who have the most to lose (such as their jobs) as a result of poor student performance.

#### **DUNBAR'S NUMBER**

From: Robin Dunbar, English anthropologist (1992)

What it says: The size of the human brain limits the number of stable relationships that one human being can maintain to about 150.



What it means: A person can have about 150 good friends at one time.

Example: The number roughly matches the average size of villages, tribes, and military units all over the world.

#### THE DUNNING-KRUGER EFFECT

From: David Dunning and Justin Kruger, American social psychologists (1999)

What it says: In Dunning's words, "If

you're incompetent, you can't know you're incompetent."

What it means: Inept people overestimate their skills.

Example: Dunning and Kruger were inspired by a bank robber who knew that lemon juice can be used as "invisible ink" (the message can be read only after heating the paper). The thief rubbed it all over his face, believing it would make him invisible to security cameras.

#### AMUSEMENT

#### THE BENJAMIN FRANKLIN EFFECT

From: The Autobiography of Benjamin Franklin (1791)

What it says: "He that has once done you a kindness will be more ready to do you another than he whom you yourself have obliged."

What it means: It's easier to make a friend by asking for a favor than by doing one.

Example: "Having heard that [another legislator] had in his library a certain very scarce and curious book, I wrote a note to him, expressing my desire of perusing that book, and requesting he would do me the favor of lending it to me for a few days. He sent it immediately, and I return'd it in about a week with another note, expressing strongly my sense of the favor. When we next met in the House, he spoke to me (which he had never done before), and with great civility; and he ever after manifested a



readiness to serve me on all occasions."

#### **HUMPHREY'S LAW**

From: George Humphrey, English psychologist (1923)

What it says: Paying too close attention to a normally automatic or unconscious activity hampers your ability to do it well.

What it means: Don't overthink things!

Example: Humphrey

illustrated this with "The Centipede's Dilemma" by Katherine Craster (1871):

A centipede was happy—quite!

Until a toad in fun Said, "Pray, which leg moves after which?"

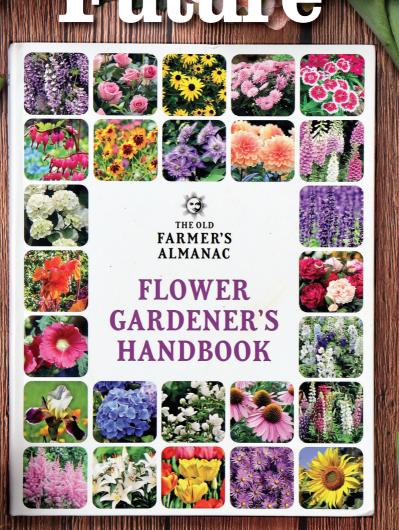
This raised her doubts to such a pitch,

She fell exhausted in the ditch,

Not knowing how to run.

-Tim Clark

# Allowering



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## Believe It or Not, It's Time for Pie!

If you think that pie is only for the holidays, just wait until you see what you've been missing. Sweet or savory, pie is perfect for any day of the year.



#### **SEACOAST SCALLOP PIE**

#### BOTTOM CRUST:

- 1-1/2 cups flour
- 1 teaspoon salt
- 1/2 teaspoon baking powder
- 4 tablespoons shortening
- 4 tablespoons (1/2 stick) unsalted butter
- 3 tablespoons ice-cold water
- 1 tablespoon white vinegar

#### TOP CRUST:

1-1/2 cups finely crushed buttery crackers

- 2 tablespoons fresh lemon juice
- 4 tablespoons (1/2 stick) unsalted butter, melted

#### FILLING:

- 4 tablespoons (1/2 stick) butter
- 1 pound sea scallops, diced
- 1/4 cup all-purpose flour
- 1 cup chicken broth
- 1 cup half-and-half
- 1/2 teaspoon freshly ground black pepper
- 1/2 cup shredded Havarti cheese

For bottom crust: In a food processor, combine flour, salt, and baking powder. Add shortening and butter and pulse 10 times. Add ice water and vinegar. Process only enough to moisten dough and have it just come together. Shape dough into a ball. Wrap in plastic and refrigerate for 30 minutes.

*For top crust:* In a bowl, combine crackers and lemon juice. Stir in butter until evenly mixed. Set aside.

For filling: In a saucepan over medium heat, melt butter. Add scallops and cook until opaque. Remove scallops from saucepan and set aside.

Reduce heat to low. Add flour to pan. Cook, stirring constantly, for 2 minutes, then add chicken broth, half-and-half, and pepper. Simmer for 5 to 10 minutes, or until thickened. Stir scallops and Havarti into sauce mixture. Continue cooking for 5 minutes.

To assemble: Preheat oven to 375°F.

Pour scallop mixture into bottom pie crust. Top with cracker crust. Bake for 1 hour, or until top is golden brown and filling is bubbling.

Makes 6 to 8 servings.



#### **DOUBLE-CRUSTED LEMON PIE**

- 1/4 cup cornstarch
- 1-1/2 cups boiling water
- 1-1/2 cups sugar
- 2 tablespoons grated lemon zest
- 1 tablespoon butter
- 2 eggs, slightly beaten
- 1/4 cup fresh lemon juice

- 1 unbaked 9-inch double piecrust
- 1-1/2 to 2 tablespoons shortening, melted, to brush crust
- 1-1/2 to 2 tablespoons milk, to brush crust
- dash of all-purpose flour, for sprinkling

Preheat oven to 425°F.

In a saucepan, blend cornstarch and 1/4 cup of tap water. Add boiling water and cook over medium heat, stirring constantly, until thick and clear. Add sugar, lemon zest, and butter. Set aside to cool. Once cooled, stir in eggs and lemon juice.

Pour into unbaked pie shell. Cover with top crust, seal edges, then brush with shortening and milk. Lightly sprinkle flour over the entire top crust. Using a sharp knife, cut vents into crust. Bake for 10 minutes, then reduce heat to 375°F. Bake for 30 minutes more. Cool on a rack for at least 2 hours before serving. Makes 6 to 8 servings.

Looking for more great recipes? Get a copy of our best-selling cookbook with recipes from you, our readers. *The Old Farmer's Almanac Readers' Best Recipes* is filled with tried-and-true recipes that keep folks coming back for more, plus the stories behind them! Store.almanac.com/cookbook-readers-best-recipes/



#### **CHERRY BERRY PIE**

2 cups halved and pitted sweet red cherries

2 cups blueberries

1 cup whole cranberries

3/4 cup plus 2 tablespoons sugar, divided

1 tablespoon fresh lemon juice

grated zest of half an orange

3 tablespoons cornstarch

1 unbaked 10-inch double piecrust

milk, to brush crust

In a bowl, combine cherries, blueberries, cranberries, 2/3 cup sugar, lemon juice, and orange zest. Mix well. Set aside for 15 minutes, stirring several times.

In a separate bowl, mix 2 tablespoons sugar with cornstarch. Add to fruit and mix. Set aside.

Preheat oven to 400°F.

Pour filling into bottom piecrust and smooth with spoon. Cover with top crust and seal edges. Poke top crust several times to make steam vents. Brush crust with milk. Sprinkle with remaining sugar.

Bake for 30 minutes. Reduce heat to 375°F, rotate pie 180 degrees, and bake for 30 to 35 minutes, or until any visible juices bubble thickly.

Transfer to cooling rack for at least 2 hours before serving. Makes 6 to 8 servings.



## Summertime Is Lily Time

#### GROW FLORISTS' FAVORITES

Fresh-cut lilies of all sorts are among summer's most elegant offerings, with some of the best blooms available in local flower markets now through October. You could buy them, or you could grow your own! Learning some lily basics can help you to know which to plant. Of the nine divisions into which lilies are classified, here are three favorites for cut flowers:

#### **ASIATIC HYBRIDS**

With lots of buds and bright, spotted blossoms, these are the type most often found in florist shops and flower stands. The flowers grow closer together on the stem than those of other lilies, making them perfect for use in large, flower-filled bouquets. The blossoms vary in shape from flowers with simple open bowls to those with wide-open recurved petals. Colors

range from soft pastels to fiery reds and oranges.

#### **ORIENTAL HYBRIDS**

Known for their flamboyant "personalities," these are truly the superstars of lilydom. Oriental lilies have large, luscious, fragrant flowers that are more widely spaced along the stems than those of Asiatic lilies. Oriental lilies have such impact in a vase that just a stem or two make a statement.

#### LA HYBRIDS

This category of colorful lilies was introduced in 1992.

Despite the familiar initials, these lilies weren't named for the city in California but for their parentage. They are a cross between the Easter lily, *Lilium longiflorum* (L), and Asiatic hybrids (A). The result: brightly colored, trumpet-type lilies. From *L. longiflorum*, the LA hybrids get their signature trumpet shape,

great strength, and long vase life. From the Asiatics, they inherit their warm colors and upright calyx (the green outer spiral of leaves that holds the flower head up).

## FOR FABULOUS DISPLAYS

To get the longest vase life and most enjoyment from lilies, homegrown or purchased, consider this advice:

- Choose lily stems with buds that are just about to open, with a bit of the flower color showing. They should not be tight and green. (You can cut or buy them with only a flower or two open.) More blooms will open in the vase.
- As soon as you get lilies home or in from the garden, trim the stem ends an inch or so, making a diagonal cut with a sharp knife.
- If you worry that the orange pollen of lilies might cause stains, snip



off the orange-covered stamens in the flower's center. Snip the stamens off later-opening blossoms, too.

- Before arranging lilies, remove the lower leaves from the stems so that no foliage will be underwater in the vase. (Submerged leaves can produce bacteria, which can shorten vase life.)
- A lily arrangement can

last 2 or more weeks. As blossoms wither and leaves turn yellow, remove them. Change the water every few days.

- To help prolong the life of the arrangement, add cutflower food to the water (from florists' packets). Note that lilies require only half the amount of food recommended for other flowers.
- Lilies look fantastic in a

vase all by themselves—whether it's a large vase with full-length stems or a small bowl with single flowers.

- Lilies mix well with other flowers and are often used to "dress up" less dramatic blooms. Even one lily stem can improve the look of a simple arrangement.
  - -the Netherlands Flower Bulb Information Center



## Take a Deep Breath!

#### LIVING NATURALLY

eady to destress? Release tension with this deep breathing technique. It really works! As with fitness, deep breathing exercises can actually promote health and relaxation.

From the moment we take that first breath, we keep breathing until we stop for good. Breathing happens automatically, and most of us rarely think about it until we come down with a respiratory ailment or find ourselves puffing with exertion.

#### PRACTICE BREATHING FOR STRESS RELIEF

Focused and deliberate attention to proper breathing is an ancient stress-relieving, health-promoting technique. What's more, it's free and doesn't require equipment or professional help.

Breathing techniques that have formed an important aspect of Eastern spiritual practices for centuries have been incorporated into modern mindfulness practices, as well as into programs for managing anger, stress, panic disorder, chronic anxiety, and pain.

Athletes, singers, and wind instrumentalists also benefit from breathtraining programs.

#### HOW TO BREATHE DEEPLY

Aside from regular breathing practice, I find that a minute of mindful breathing helps to restore a balanced perspective whenever I feel a surge of anger, fear, or anxiety. What a great technique! My breath is always at the ready, costs nothing, and—hey!—if I'm in a crowd, nobody has to know that I'm using it. After all, everybody's breathing.

Many people breathe shallowly, using only the upper portion of their lungs. Learning to breathe deeply from the abdomen, strengthening the diaphragm—the muscular wall that separates the chest and abdominal cavities—maintains the proper oxygen—carbon dioxide ratio in the blood. It will also help to prevent hyperventilation (sometimes called "overbreathing"), a main cause of anxiety attacks.

Here's a good primer on learning how to breathe from the diaphragm (sometimes also called "bellybreathing").

## Simple Breathing Exercise 1

In this breathing exercise, you will inhale once and then exhale once, doing each in three parts.

Inhale (parts 1, 2, 3):

1. To start, breathe in through your nose with your mouth closed (for a few seconds).

2. Fill the rib cage,

feeling each and every space in between the ribs become wider (for a few



more seconds).

3. Finish by filling up the upper chest (for a couple of seconds)

Exhale (parts 1, 2, 3):

- 1. Release that breath through your pursed lips from your chest (for a few seconds).
- 2. Feel the rib cage become tighter and the spaces in between the ribs become smaller (for a few more seconds).
- 3. Use your abdominal muscles to push out the stagnant air at the bottom of your belly (for a couple more seconds).

University of Michigan Medicine recommends that you repeat this technique from 3 to 10 times, or until you feel relaxed. You can certainly do this multiple times during the day and work yourself up to more breaths.

It's best performed in the supine position, eyes closed, in a cool, dark room.

## Simple Breathing Exercise 2

In this breathing exercise, you will focus on calming your breath and mind.

• *Smooth*: Start to slow down the breath; allow it to become soft, without any jerk or pauses.

- Even: Breathe for the same number of counts in as out.
- Interconnect: Create an easy transition between the inhales and exhales, as though the breath were a Ferris Wheel—as you inhale, the breath rides up, and as you shift, you naturally fall into the exhale and ride the Ferris Wheel down.

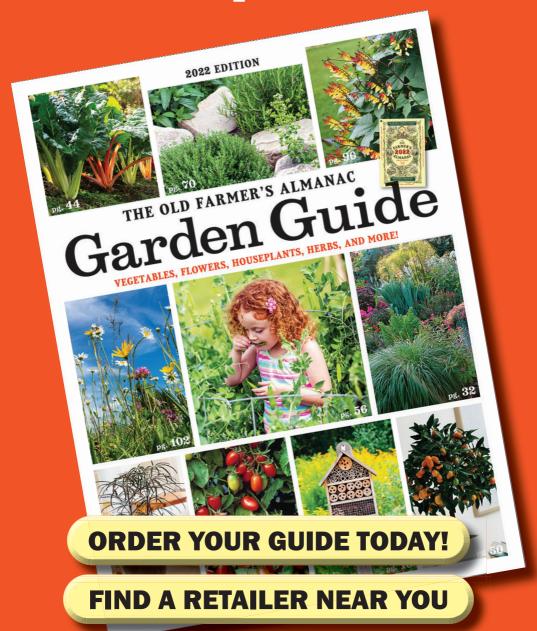
Now, anytime you want, you can take a deep breath for health and relaxation!

-Margaret Boyles



TAP TO READ MORE OF MARGARET BOYLES'S POSTS IN HER "LIVING NATURALLY" BLOG

## Gardening Secrets, Essential Herbs, Houseplants, and more!





TAP TO FIND OUT THE WEATHER HISTORY OF THE DAY

LOVE ALL THINGS WEATHER? TAP FOR THE WEATHER FOLKLORE OF THE DAY IF ON THE 8TH OF JUNE IT RAINS, IT FORETELLS A WET HARVEST.

### **HOW WE MAKE OUR PREDICTIONS**

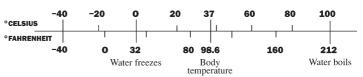
We derive our weather forecasts from a secret formula that was devised by the founder of this Almanac, Robert B. Thomas, in 1792. Thomas believed that weather on Earth was influenced by sunspots, which are magnetic storms on the surface of the Sun.

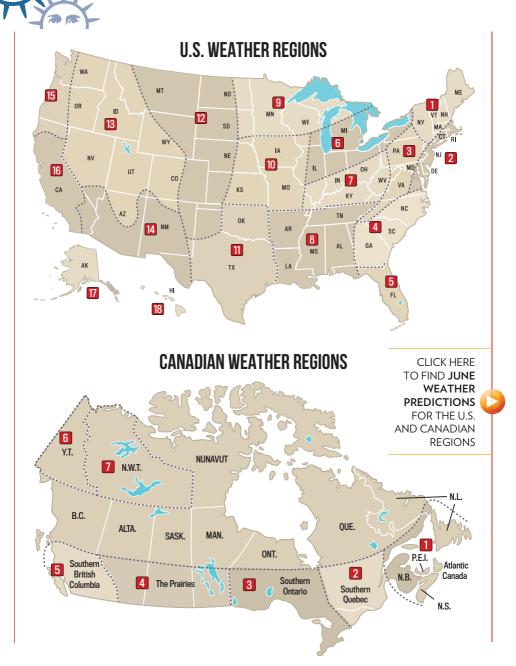
Over the years, we have refined and enhanced this formula with state-of-the-art technology and modern scientific calculations. We employ three scientific disciplines to make our long-range predictions: solar science, the study of sunspots and other solar activity; climatology, the study of prevailing weather patterns; and meteorology, the study of the atmosphere. We predict weather trends and events by comparing solar patterns and historical weather conditions with current solar activity.

Our forecasts emphasize temperature and precipitation deviations from averages, or normals. These are based on 30-year statistical averages prepared by government meteorological agencies and updated every 10 years. Our forecasts are based on the tabulations that span the period 1981 through 2010.

We believe that nothing in the universe happens haphazardly, that there is a cause-and-effect pattern to all phenomena. However, although neither we nor any other forecasters have as yet gained sufficient insight into the mysteries of the universe to predict the weather with total accuracy, our results are almost always very close to our traditional claim of 80 percent.

#### **CELSIUS-FAHRENHEIT TABLE**







### FICKLE NORMS OF SUN AND STORMS!

n June 5, World Environment Day, the weather will be cool and wet for cleanup projects from the East Coast through the Appalachians and Ohio Valley and across the Intermountain West and Alaska. It will be sunny and hot from Florida through the Deep South and from Texas into the southern High Plains. Expect sunny and comfortable weather for gathering plastics from beaches along much of the West Coast. In Canada, plan for showers over much of the country, except for sunny weather along the British Columbia coast and across the Northwest Territories.

Father's Day falls on June 19, which is also Juneteenth National Day of Independence. If you're taking Dad or other father figures to an outdoor ball game, you should keep the rain

gear handy across much of the United States and Canada, as there will be scattered showers and thunderstorms around, especially during the afternoon and evening hours. If you live along the Texas coast, keep watch for a possible tropical storm.

June 21 marks National Indigenous Peoples Day in Canada, as well as the summer solstice, the astronomical start of summer. Expect warm to hot temperatures with isolated thunderstorms across most of the United States, except for cool and wet conditions over the Appalachians and Ohio Valley. A tropical storm threat will continue along the Texas coast. Across Canada, the weather will be warm with scattered showers over the eastern provinces and cool and wet in the West.

On June 24—Quebec's Saint Jean

Baptiste Day—the weather in that province will be warm with scattered showers, so keep the umbrella handy if you'll be attending any outdoor festivities.

For the month of June, temperatures will be hotter than normal from the mid-Atlantic states southward into Florida and westward across the Deep South, from the Lower Lakes and Midwest southward through the southern Plains and westward through the Rockies and Intermountain West to the Pacific Northwest coast, and across southern Alaska and eastern Hawaii and near or below normal elsewhere. Rainfall will be above normal across parts of the Northeast, from the western Ohio Valley and eastern Heartland northward through the Upper Midwest, over northern California and eastern Hawaii, and in southern Ontario and the northern Yukon and near or drier than normal elsewhere.

Summer temperatures, on average, across the United States will be hotter than normal for much of the country, except for in some spots where it will be cooler than average: the Northeast, the Upper Midwest, and the eastern Ohio Valley. Rainfall will be less than normal from southern New England southward to Florida, from the Appalachians westward through the eastern Ohio Valley, from southern Texas westward through the Desert South-

west, and across the northern High Plains, Alaska, and eastern Hawaii and near or above normal elsewhere.

Drought will be likely from southern Texas across the Desert Southwest, across the northern High Plains, and perhaps over parts of the Florida peninsula.

Across Canada, summer temperatures will be cooler than normal from Quebec westward to Alberta and northward to the Arctic Ocean and hotter than normal elsewhere across the country. Precipitation will be below normal in Manitoba, most of Saskatchewan, northern Alberta, the Northwest Territories, and western and central Nunavut and near to above normal elsewhere.

The Atlantic hurricane season officially begins on June 1. The La Niña in the Pacific seems to be weakening, so it looks like 2022 will see near- or slightly above-average activity. If we do end up with more named storms than usual, it would be the seventh straight such year.

The best chance for a major hurricane strike will occur in Georgia or the Carolinas in mid-September, with tropical storm threats in Texas in midand late June, the Southeast in midand late August, and the Deep South in mid- and late July and late October.

-Michael Steinberg, Old Farmer's Almanac meteorologist



## **HUMOR ME**

**GRINS AND GROANS FROM THE ALMANAC** 



## ROUTE CAUSE OF CONCERN

A nervous commuter on his way home from work one night heard footsteps behind him. He had the uncomfortable feeling that he was being followed. When he increased his speed, the other footsteps increased accordingly. He darted down a lane, and the footsteps seemed to follow. In desperation, he vaulted over a fence and, rushing into a courtyard, threw himself, panting, onto a grave.

"If he follows me here," he thought fearfully, "there can



be no doubt as to his intentions."

The man behind was following. The commuter could hear him scrambling over the fence. Visions of highwaymen, maniacs, and the like flashed through his brain. Quivering with fear, he turned and faced his pursuer.

"What do you want?!" he demanded. "Why are you following me?!"

"Say," said the stranger, "do you always go home like this? I'm going up to Mr. Brown's, and the man at the station told me to follow you, as you lived next door. Excuse me for asking, but is there much more to go through before we get there?"

#### TAKEN BY TOMATOES

A new bride of but a week had inspected all

of the fresh vegetables in the store and poked and prodded more than a few.

"These tomatoes are twice as expensive as those across the street," she remarked to the patient clerk. "Why is that?"

"Ah, yes, ma'am, you are certainly correct—but inasmuch as you are such an astute judge of quality, I am sure that you will understand that this is because they are handpicked."

"Of course!" the bride said hastily, blushing. "I should have known. Give me a bushel!"

#### **SORE WINNER**

A young New Hampshire boy who had been absent from school for several days returned with his throat carefully swathed and presented this note to his teacher: "Please don't let my son learn any German today, as his throat is so sore that he can hardly speak English."

#### **GONER**

"Then you have explained to your fiancé that you have no dowry to bring into the marriage?"

"Certainly."

"What did he say to that?"

"He swore that he was indifferent to it."

"And how has he conducted himself since then?"

"I don't know. He has never come back."

#### **SECOND BEST**

A shy young man once said to a young lady, "I wish, dear, that we were on such terms of intimacy that you would not mind calling me by my first name."

"Oh," replied the lass, "your second name is good enough for me."



## **WHAT'S NEXT**



**AMUSEMENT** 

Peculiar Laws That Explain Everything, Part 2



**CALENDAR** 

Moon phases; July birthstone, holidays, and full Moon names; aphelion



**ASTRONOMY** 

Explore with our Sky Map



**GARDENING** 

Dealing With Drought



FOOD

Berry Good Blueberry Recipes



LIVING NATURALLY

Summer Food Safety

Plus: Weather Update • U.S. and Canadian Weather Forecasts • Gardening by the Moon's Sign • Best Days to Do Things • Humor • and much more in the July *EXTRA!* 

**CELEBRATING THE ALMANAC'S 231ST YEAR!**