

How To Keep Wasps Away

HARNESSING THE POWER OF PLANTS AND ESSENTIAL OILS | [Learn more on app.ardentx.com](#) by *Patel & Becker*

UNDERSTANDING THE PROBLEM AND FINDING PEACEFUL SOLUTIONS

As the warm months arrive, bringing sunshine and outdoor gatherings, an unwelcome guest often appears on the scene: the wasp. These buzzing insects can turn a relaxing afternoon on the patio into a stressful experience. Beyond the nuisance factor, their painful stings pose real risks, especially for those with allergies. Learning **how to keep wasps away** from your home and garden is not just about comfort; it is about reclaiming your outdoor spaces with confidence and safety. This guide provides a thorough, practical, and natural approach to managing wasps, focusing on prevention, humane deterrents, and effective control strategies that align with a peaceful coexistence with nature.

GETTING TO KNOW THE UNINVITED GUEST: WASP BEHAVIOR

Before you can effectively address unwelcome wasps, you must first understand what attracts them and how they operate. Wasps are not random aggressors; they are driven by specific needs: food, water, and shelter. Knowing their motivations allows you to target the root causes of infestations rather than just treating the symptoms.

What Attracts Wasps to Your Property?

Wasps are highly opportunistic. In early spring, queens emerge from hibernation and seek suitable nesting sites. Later in the summer, worker wasps become more numerous and their dietary preferences shift from protein (for feeding larvae) to sugars (for their own energy). This shift is crucial. Common attractants include:

- **Protein Sources:** Grilled meats, pet food left outdoors, and insect populations like caterpillars.
- **Sugary Substances:** Open soda cans, spilled fruit juice, overripe fruit falling from trees, and sweet-smelling perfumes or lotions.
- **Shelter Opportunities:** Cracks in siding, eaves, attic vents, hollow trees, mailboxes, children's playsets, and even abandoned rodent burrows.
- **Water Sources:** Bird baths, pet water bowls, leaky outdoor faucets, and standing water in plant saucers.

Why Prevention Is Far More Effective Than Reaction

Many people make the mistake of waiting until a nest is fully established before taking action. By that point, the colony can number in the hundreds, and the wasps become highly defensive of their home. Proactive prevention, implemented in early spring, is the single most effective strategy in **how to keep wasps away** for the entire season. A small effort in April can save you from a major problem in August.

NATURAL DETERRENTS: CREATING AN UNINVITING ENVIRONMENT

The first line of defense involves making your property as unattractive as possible to wasps. This approach is safe, environmentally friendly, and highly effective when done correctly.

Remove Food Sources with Diligence

Wasps are relentless foragers. To break their foraging pattern around your home, you must be equally relentless in removing temptations.

- **Secure Trash Cans:** Use bins with tight-fitting lids. Rinse recyclable containers before placing them in the bin, as residual soda or beer is a powerful attractant.
- **Clean Up After Meals:** Wipe down outdoor tables and grills immediately after use. Do not leave dirty dishes sitting out. Promptly dispose of food scraps.
- **Manage Fruit Trees and Gardens:** Pick up fallen fruit from the ground daily. Overripe fruit on the vine or tree is a wasp magnet. Consider netting valuable fruit crops.
- **Cover Drinks:** Serve beverages in cups with lids. Wasps can easily crawl into open cans or bottles, leading to dangerous stings inside the mouth or throat.

Eliminate Access to Water

Water is a critical resource, especially during hot, dry spells. If your yard offers a reliable water source, you are essentially inviting wasps to stick around.

- Change bird bath water every few days to discourage wasps from becoming regular visitors.
- Ensure pet water bowls are not placed near high-traffic patios or doors.
- Fix leaky outdoor faucets and hoses.
- Turn over plant saucers or fill them with pebbles so water cannot pool.

Seal Entry Points to Your Home

Wasps often build nests in structural cavities, which can lead to them entering living spaces. Sealing potential entry points is a crucial part of **how to keep wasps away** from your home's interior.

- Inspect the exterior of your home in early spring. Look for gaps around pipes, vents, electrical wiring, and window frames.
- Use silicone caulk or expanding foam to seal cracks and crevices.
- Install fine mesh screens (1/8 inch or smaller) over attic vents, soffit vents, and chimney caps.
- Repair or replace damaged window screens.
- Fill holes in the ground where ground-nesting wasps might colonize.

Nature provides a wealth of botanical solutions that wasps find highly unpleasant. Incorporating these into your landscaping or using them as sprays can create an invisible barrier that deters wasps without harming them.

Strategic Planting: The Best Repellent Plants

Certain aromatic plants possess strong scents that overwhelm wasps' sensitive olfactory systems, effectively masking the attractant smells of food and flowers. Consider planting these around patios, doorways, and seating areas:

- **Peppermint:** The strong, pungent scent of peppermint is a well-documented wasp repellent. Plant it in pots or in the ground, but be mindful that it spreads aggressively.
- **Wormwood (Artemisia):** Contains absinthin, which is highly bitter and repellent to many insects. It is a low-maintenance perennial that adds silvery texture to gardens.
- **Citronella Grass:** Famous for repelling mosquitoes, it also has a scent that wasps do not appreciate. Grow it in large pots for easy mobility.
- **Lemongrass:** Contains citral, which has strong insect-repelling properties. It thrives in warm weather.
- **Marigolds:** These bright, cheerful flowers emit a pungent odor that deters a wide range of pests, including wasps. Plant them in borders or near entryways.
- **Thyme and Rosemary:** These culinary herbs, particularly when their leaves are brushed or crushed, release oils that wasps find offensive.

DIY Essential Oil Repellent Sprays

For a targeted, non-toxic repellent, essential oil sprays are incredibly effective. They are safe for use around children and pets when diluted properly.

Simple Recipe for a Wasp-Repelling Spray:

1. Fill a spray bottle with 1 cup of water.
2. Add 10-15 drops of peppermint essential oil.
3. Add 10 drops of clove essential oil.
4. Add 5 drops of geranium essential oil (optional, but adds a pleasant floral note and is a strong repellent).
5. Add a teaspoon of dish soap to help the oil mix with water and adhere to surfaces.
6. Shake vigorously and spray around door frames, window sills, eaves, patio furniture, and picnic tables. Reapply after rain or every few days.

Important Note: Do not spray this directly on a wasp nest unless you are prepared for a highly aggressive response. Use it strictly as a preventative perimeter treatment.

CLEVER TRAPS AND DECOYS: MANUAL DETERRENCE

Sometimes, despite your best preventative efforts, you need more active measures. Traps and decoys can help reduce local wasp populations and discourage new queens from settling nearby.

The Science of Wasp Decoys and How They Work

There is a persistent myth that hanging a brown paper bag (disguised as a hornet's nest) will deter wasps. The science is mixed, but many people find success. The logic is that wasps are territorial and will avoid building a nest near an existing, larger colony. For this method to have any chance of working, the decoy must be placed in early spring before queens have chosen their nesting locations. Place the bag prominently in the area you want to protect. While not a guaranteed solution, it is a harmless and inexpensive tactic to try.

Building and Using Effective Wasp Traps

Traps are useful for reducing worker wasp numbers, particularly in late summer when they become obsessed with sugar. However, traps must be used carefully. A poorly placed or maintained trap can actually attract more wasps to your yard without catching them.

Guidelines for Effective Trapping:

- **Placement is everything:** Put traps at the perimeter of your property, away from areas where you sit, eat, or entertain. Hang them at least 20-30 feet from your patio or deck.
- **Use the right bait:** In spring, use protein-based baits like a small piece of raw meat or fish to attract queens. In summer and fall, switch to sweet baits like a mixture of sugar water, fruit juice, or a splash of vinegar (which helps repel honeybees).
- **Maintain regularly:** Empty and refresh traps every few days. A trap full of dead wasps and rotting bait quickly becomes ineffective and foul-smelling.
- **Consider a commercial trap:** Many effective, ready-to-use traps are available that are designed to be attractive to wasps while minimizing the catch of beneficial bees.

A Word of Caution on Traps: Traps kill wasps, which some people find objectionable. If you are purely focused on deterrence without killing, focus heavily on prevention and repellent plants. Also, be aware that traps may catch some beneficial insects like hoverflies or, in rare cases, honeybees. Using a small amount of vinegar in your sugar-water bait can drastically reduce bee bycatch.

SAFE NEST MANAGEMENT: WHEN ACTION IS NECESSARY

Discovering a wasp nest near your home can be alarming. However, not every nest requires removal. A nest in a distant tree or low-traffic area can be left alone, as wasps are beneficial predators that control garden pests. If a nest is in a high-traffic area like a doorway, play area, or

eaves near a window, removal is wise.

Evaluating the Risk: Active Nests vs. Abandoned Nests

It is easy to mistake an old, abandoned nest for an active one. If you see no wasp activity around the nest for several days, it is likely empty. Old nests crumble easily and have a papery, brittle texture. Active nests will have regular traffic of wasps entering and exiting. Observe from a safe distance (at least 10-15 feet) during daylight hours to confirm activity.

Professional Removal vs. DIY: Making the

Right Call

This is a critical safety decision. If the nest is large (bigger than a tennis ball), is located in a wall cavity or underground, or if you or a family member has a known allergy to stings, **always call a professional pest control service.** They have the proper equipment, protective gear, and knowledge to remove the nest safely.

If the nest is small, accessible, and you are confident in your ability to work safely at dusk or dawn (when wasps are less active), you can attempt removal with a commercial aerosol wasp spray. Approach the nest slowly, spray directly into the entrance, and retreat to a safe distance. Wait 24 hours and observe for activity before removing the nest.

Never attempt to knock down a nest or seal an active nest inside a wall. Trapping angry wasps inside a structure can drive them to