

Recycling Handbook

Provided by

Calhoun County Recycling Centers

102 Courthouse Drive, St. Matthews, SC 29135 PHONE: (803) 874-2435 FAX: (803) 874-1242 WEBSITE: www.calhouncounty.sc.gov

Kecvc

What is recycling?

Recycling is placing items that can be made into new products or materials in the recycling bin or taking them to a convenience site. But, there's more to it than that.

Recycling is a three-step process. The first step is collection – when you put your recyclables into the bin or take them to a recycling center. The second step is manufacturing – when the recyclables are processed into raw materials that are then made into new products. The third step is buying recycled. You're not really recycling unless you are buying recycled-content products.

You have seen the recycling symbol 🛟, right? The three arrows represent steps that complete the recycling loop.

Why should I recycle?

Recycling has many environmental benefits. It reduces the need to build landfills and incinerators. Recycling conserves natural resources as well as energy. Recycling reduces pollution caused by the extraction and processing of raw materials as well as the manufacturing of products using raw materials.

Recycling also has many economic benefits. First, recycling turns items that otherwise would become waste into valuable resources. Recyclables have value. The recyclables you place in the bin or take to the drop-off center end up on the market as commodities that are bought and sold.

According to the 2001 "U.S. Recycling Economic Information Study," the recycling and reuse industry consists of about 56,000 businesses that employ more than 1.1 million people in the United States. These businesses have an annual payroll of \$37 billion and gross more than \$236 billion in annual revenues.

Recycling is big business in South Carolina, too. The recycling industry has a \$6.5 billion annual impact on the state's economy according to a 2006 study. It shows that the recycling industry is directly responsible for more than 15,000 jobs, \$1.5 billion in annual personal income and \$69 million in tax revenue each year.

Calhoun County would like to remind you that recycling helps protect our environment and conserve natural

resources for everyone, including future generations. We can all do our part to make recycling work. How? Little things, like taking a reusable shopping bag to the store or home composting, can make a big difference.

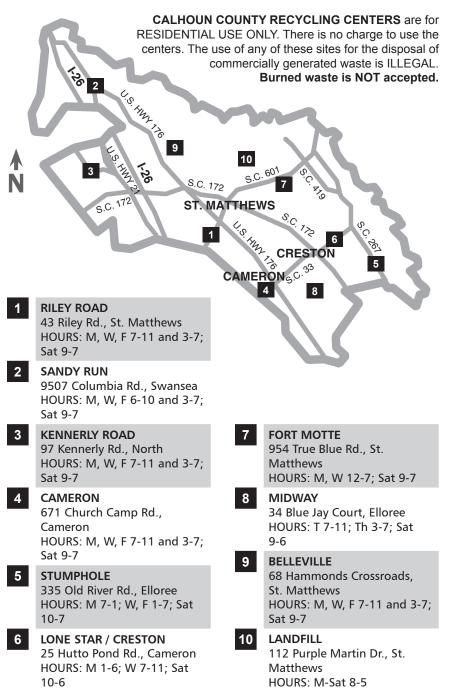
What can be recycled in Calhoun County?

The following items are accepted in Calhoun County. These materials are accepted at all Calhoun County Recycling Centers unless noted otherwise below. Check with the center attendant if you don't know which collection container to use.

- Aluminum cans (e.g., food and beverage cans) Foil and "pie" plates ARE NOT accepted.
- Appliances (see SCRAP METAL below)
- Batteries, lead-acid (batteries from automobiles, boats, motorcycles, lawn mowers, etc.)
- Cardboard (corrugated cardboard boxes with no wax finish and paper bags)
- Electronics, household (televisions, computers, monitors, printers and other electronic equipment)
 – accepted at the Landfill Recycling Center ONLY
- Farmer oil (motor oil from farm machinery limit 55 gallons per visit) – accepted at the Midway Recycling Center ONLY
- Motor oil (used motor oil, kerosene, power steering fluid, diesel fuel, automatic transmission fluid and hydraulic fluid)
- Motor oil bottles and filters
- Oil/gasoline mixture accepted at the Landfill Recycling Center ONLY
- Pesticide containers (plastic pesticide containers from farming) – Discard lids and caps. Containers MUST BE TRIPLE RINSED.
- Scrap metal (appliances, stoves, washers and dryers, refrigerators, grills, bicycles, etc.)
- Tires (car, motorcycle, bus and truck tires NO RIMS) – accepted at the Landfill Recycling Center ONLY



Calhoun County Recycling Centers



Why compost?

You can save money and reduce runoff of chemical fertilizers and pesticides by turning your grass clippings, leaves and food scraps into compost to nourish your flower beds, gardens and lawn.

Composting is the natural decomposition of organic material to make an earthy, dark, crumbly substance that is excellent for adding nutrients to soil.

There are many benefits to composting. It helps to:

- increase soil aeration;
- increase water-holding capacity of soil;
- improve nutrient absorbsion by living plants;
- reduce or eliminate the need for chemical fertilizers;
- reduce or eliminate the need for pesticides by helping suppress plant diseases and pests;
- keep yard trimmings out of landfills; and
- save you money.

The "South Carolina Smart Gardener Handbook" provides step-by-step instructions to start composting in your backyard. For a free copy, call **1-800-768-7348** or visit **www.scdhec.gov/compost**.



Ĉ

Cean

Litter: An Ugly Problem

Litter just doesn't affect the appearance of South Carolina, it has a significant environmental and economic impact on the state. With efforts to make the public aware of the effects of litter growing more intense every day, South Carolinians are realizing that litter is a real problem in our state. And it's not just our pride that's hurting.

And talking about throwing our money away, picking up litter from public roads, parks, highways and waterways costs money – tens of thousands of dollars a year. And South Carolina taxpayers – just like you – foot the bill.

Tourists from outside of South Carolina spend \$6.6 billion in our state every year. But we've never met a tourist who actually liked looking at litter. Let's make sure those who choose to spend their vacation time and money in South Carolina don't make their first visit their last.

Littering could cost you.

Littering is against the law in South Carolina. Specifically, the law states that "no person shall dump, deposit, discard or dispose of litter or solid waste on public property, private property or in the waters of South Carolina." And there are stiff consequences for littering.

- The MINIMUM fine is \$200.
- The MAXIMUM fine is \$1,000.
- Guilty convictions can lead to jail time from 30 days to one year.
- The court also may impose community service litter clean-up hours.

You also should know the following about littering.

- Cigarette butts are considered litter as well as a fire hazard.
- Regardless of what the vehicle is hauling, the load must be covered or secured to prevent it from leaving the vehicle.

- When transporting brush or tree limbs, the load must not drag the road or obstruct the vehicle's operational lights or license plate.
- Vehicles may be confiscated by authorities if used to illegally dump large quantities of litter.

Help stop litter!

- 1. Tarp and/or secure loads in your truck or trailer.
- 2. Use proper containers to dispose of trash.



- Join with neighbors and friends to take part in organized clean-up and beautification events like the Great American Cleanup.
- Never throw anything especially cigarette butts from your car or truck.
- When you witness a litterbug in action, report it to the Litter Busters Hot Line – 1-877-7-LITTER or #LB on your mobile phone.

About Litter Busters ...

Litter Busters is a 24-hour statewide litter reporting program. The program is made possible thanks to the cooperation of PalmettoPride, the S.C. Department of Natural Resources and the S.C. Department of Public Safety.

When you spot someone tossing litter from an automobile, call the hot line, give the location, the time of day and the litterbug's license plate number.

The litterbug will receive a letter from the S.C. Department of Public Safety informing them that you can't get away with littering in South Carolina. The letter will explain that if a law enforcement officer had witnessed the littering, it could have resulted in a serious fine or even jail time.

Again, if you see someone littering, please call the hot line – **1-877-7-LITTER** or #LB on your mobile phone.





Telephone Directory ...

Calhoun County Recycling	803) 874-2435
Calhoun County Litter Control	03) 530-3991
Calhoun County Public Works	03) 635-5209
Litter Busters Hot Line1	-877-7-LITTER
S.C. Department of Health and Environment (DHEC) Office of Solid Waste Reduction and Recycling1-8	

OTHER HELPFUL TELEPHONE NUMBERS

Calhoun County Emergencies	911
(ambulance, fire, police, sheriff)	

Highway Patrol	(803) 531-6840
Operation Game Thief	1-800-922-5431
Poison Control	1-800-922-1117
Forest Fires	1-800-777-3473
Animal Control	(803) 874-2914

Websites ...

Calhoun County www.calhouncounty.sc.gov

DHEC's Office of Solid Waste Reduction and Recycling www.scdhec.gov/recycle

PalmettoPride......www.palmettopride.org



This booklet was produced in part with funds and/ or services from the S.C. Department of Health and Environmental Control's Office of Solid Waste Reduction and Recycling.

South Carolina Department of Health and Environmental Control

OR-1052 04/13

Printed on RECYCLED Paper