

What you need to know about...

## Lawn and fertilizer basics

## Lawn maintenance tips:

- Use a mulching mower. This allows cut grass to be recycled and used as fertilizer.
- Blow clippings back into the lawn, not the street.
- Add lawn clippings and leaves to your compost pile. Compost is one of nature's best mulches and soil amendment and can be used in landscaped areas around the home.

## Fertilizer basics:

- Select slow-release fertilizers; they are kinder to the environment and usually more cost-effective. Also, select fertilizers that are low in phosphorus (P), as most Marion County soils have plenty of it..
- Fertilizers can't fix problems caused by incorrect soil acidity.
   Conduct a soil test to make sure you are selecting plants appropriate for your soil conditions and determine fertilizer needs of plants.
- Buy fertilizers formulated for the plants you want to fertilize.
   When selecting fertilizer, look at the three numbers on the bag (nitrogen, phosphorus, potassium). Nitrogen and phosphorus can pollute water.
- Follow instructions on the product bag. Apply only the minimum amount of fertilizer needed.
- Do not apply fertilizer prior to a rain event. Too much water will wash away the chemicals. These could end up in a nearby river, lake or spring.
- Clean up any fertilizer that spills on sidewalks or roadways.
- When spreading, consider using a drop spreader. It provides better control than a rotary spreader, which flings particles over a distance.
- If hiring a fertilizer service provider, verify that the applicator is licensed.

The Marion County Fertilizer Education Program is brought to you by the Marion County Board of County Commissioners and the UF/IFAS Marion County Extension Service.

For more information, call 352-671-8686.

