



Environmental Management Department Fact Sheet

www.edcgov.us#emd

Don't Let Your Tires Get Tired & If They Do, Recycle!

Stockpiled tires continue to pose a health and environmental threat throughout California and the nation.



Waste tires can serve as a nesting area for pests and a breeding ground for mosquitos which can spread encephalitis and other illnesses. Waste tires can also catch fire and release toxic smoke.

The El Dorado County Environmental Management Department encourages you to recycle your used tires. And, to take steps to prolong the use of your tires, before they need to be recycled.



Tired Tires

- Rotate your tires every 4,000 to 8,000 miles (refer to your automobile manual).
- Check your tire pressure once a month when your tires are "cold" (before driving more than one mile). With the correct amount of air pressure, tires wear longer, save fuel and help prevent accidents.

- Keep your wheels aligned and your tires balanced.
- Do not overload your vehicle.
- Observe posted speed limits.
- If vehicle becomes stuck, do not spin the tires.
- It is often unnecessary to replace all four tires at the same time.

Tire Facts

- Each year, 21 million barrels of oil and \$2.2 billion are wasted due to under-inflated tires.
- Under-inflation or overloading can cause tire failure.
- Under-inflation of just five pounds can shorten a tire's life by up to 20%.
- Each year, about 30 million used tires are generated in California. Only 60% of these used tires are being recycled for re-treading, rubber products, asphalt, energy production and other uses.
- Each year in California, about 12 million used tires are placed in landfills or illegal dumps.



Buy the Better Tire
You can extend the life of your

tire, save space in our landfills, increase driving safety, and save money when you buy



quality tires. You should buy tires:

- with higher treadwear ratings. A tire with a treadwear rating of 200 would be expected to last twice as long as a tire with a rating of 100;
- with higher traction ratings. Traction ratings from highest to lowest are AA, A, B, and C;
- that can stand up to high temperatures. Heat-resistant ratings, from highest to lowest, are A, B, and C.

For more information, contact:

El Dorado County
Environmental Management
2850 Fair Lane Court, Building C
Placerville, CA 95667
530-621-5300

For upcoming Tire Amnesty
Events, visit:

www.edcgov.us/emd

Sources: California Integrated Waste Management Board; Tire Industry Safety Council; Ventura County, General Tire.

