

RECYCLABLE OF THE MONTH:

JULY 2021

METAL & Light Iron



FERROUS METALS

ITEMS:

Metal & Light Iron

EXCLUDE THESE ITEMS: Aluminum, Copper, All Appliances, Gas + Oil

HOW TO RECYCLE: Drop-off is (1) an area for household cans is down the wall & (2) a container for larger items is up next to Appliances (Ex: bicycles, lawn mowers, bed frames, tire rims, file cabinets, grills)

RECYCLING FACTS:

- **Ferrous metals include iron, steel and tin.** If your metal sticks to a magnet, recycle it here !
- **Steel cans**, which are used for holding coffee, vegetables and other food products are often called tin cans, but there is only 1% tin in a steel can, and 99% steel. But some other types of cans are made of tin.
- Americans use **100 million** steel and tin cans every day! Recycling them saves 74% of the energy used to produce them!
- **Recycling 1 ton of Steel** saves 642 kWh of energy, 1.8 barrels (76 gallons) of oil, 10.9 million Btu's of energy, 4 cubic yards of landfill space.
- **Recycling 1 ton of Steel** saves 1,400 pounds of coal, 2,500 pounds of iron ore, and 120 pounds of limestone.
- **150 million tons of scrap metal** is recycled each year in the US. Using scrap metal instead of virgin ore generates 97% less mining waste. Recycling metal may cut greenhouse gas emissions by 300 to 500 million tons.
- **Metal is an essential resource** which should be recycled to ensure a steady supply, improve the economy. And prevent environmental degradation - especially the devastating effects of mining.

★ **August's ROTM = non-Ferrous items !**
2021 = 50th Anniversary of Wellesley's Recycling programs!



TOWN OF WELLESLEY • RECYCLING AND DISPOSAL FACILITY
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