

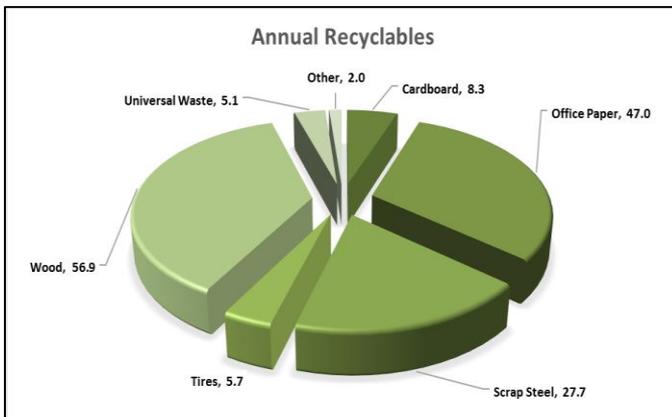


**Missouri Air National Guard  
WasteFinder GreenApp™  
Recycling Snapshot  
January – December 2014  
Report Generated October 26, 2015**



**Findings:**

- ◆ The Base’s recycling rate remained relatively unchanged from 2013 to 2014, despite increased consumption of both recyclables and refuse
- ◆ Scrap steel usage increased 57% and recycling rate of 100% was maintained
- ◆ Office Paper usage was reduced by 8%



**Triple Bottom Line Impact**

**Overall Recycling Rate: 71%**

**Planet Impact:** Based on your Current Annual Consumption, Your Recycling Program has Saved

- ◆ 939 Trees
- ◆ 322,742 Kilowatt Hours of Energy
- ◆ 1,326,240 Gallons of Water
- ◆ 3,316 Pounds of Air Pollution
- ◆ 740 Million Gallons of Fresh Drinking Water
- ◆ 1,020 Pounds of Glass
- ◆ 59,880 Milligrams of Mercury
- ◆ 182.4 Cubic Yards of Landfill Space

**Profit Impact:** Increased revenue from recycling and reduced waste cost

**People Impact:** Based on studies of companies who employ sustainable practices

- ◆ Improved employee morale
- ◆ Improved employee retention
- ◆ Increased employee recycling at home

Source: WasteCap Nebraska Environmental Impact Calculations

Missouri Air National Guard  
Waste Assessment Summary  
Estimation of Solid Waste Generation  
January -- December, 2014 Reporting Period  
Data Compiled by WasteFinder GreenApp



Report Generated October 26, 2015

Waste Description	Tons/ Year	Percent Recycled	Amount Recycled	Percent Landfilled	Amount Landfilled	Annual Recycling Rate
<b>Solid Waste</b>						
Cardboard	8.26	100	8.26			
Fluorescent Lamps	0.60	100	0.60			
Office Paper	47.00	100	47.00			
Plastics	0.72	100	0.72			
Refuse	62.00			100	62.00	
Toner Cartridges	0.71	100	0.71			
Scrap Steel	27.68	100	27.68			
Tires	5.72	100	5.72			
Wood	56.90	100	56.90			
<b>Universal Waste</b>						
Alkaline Batteries	0.11	100	0.11			
Lead Acid Batteries	1.50	100	1.50			
Lithium Batteries	0.27	100	0.27			
Used Oil	3.24	100	3.24			
<b>Missouri Air National Guard Total</b>	<b>214.71</b>		<b>152.71</b>		<b>62.00</b>	<b>71%</b>

**Report Assumptions:**

**Data Source**

Annual Summary Numbers provided by MOANG  
Numbers presumed more accurate than 2014 due to actuals vs. assumptions