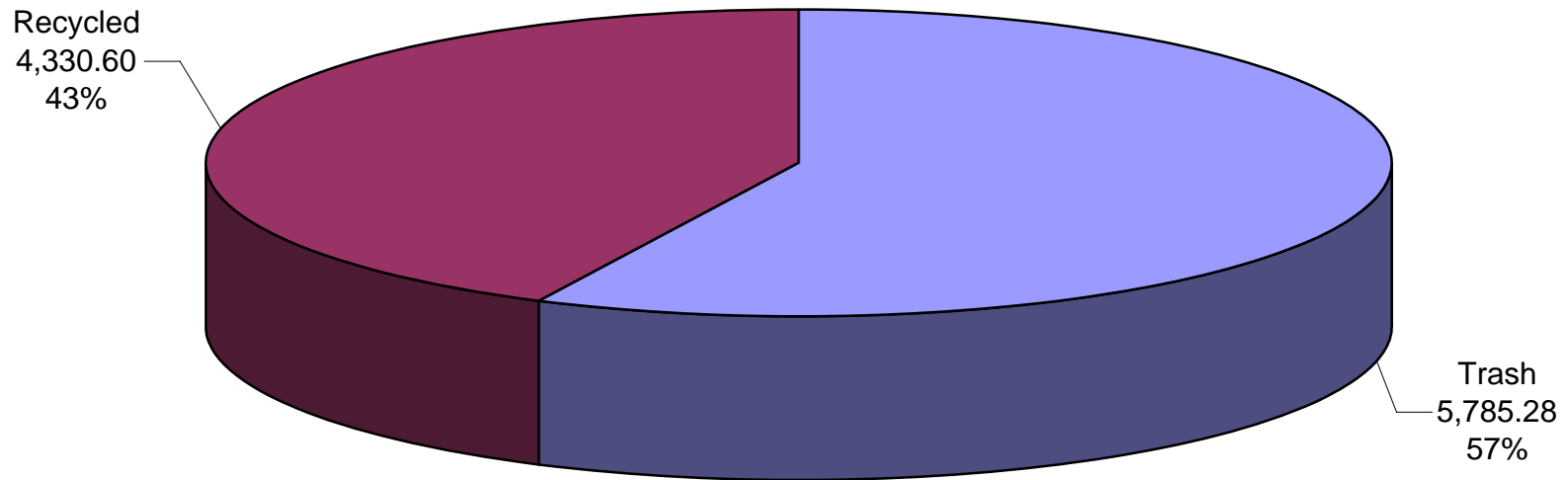
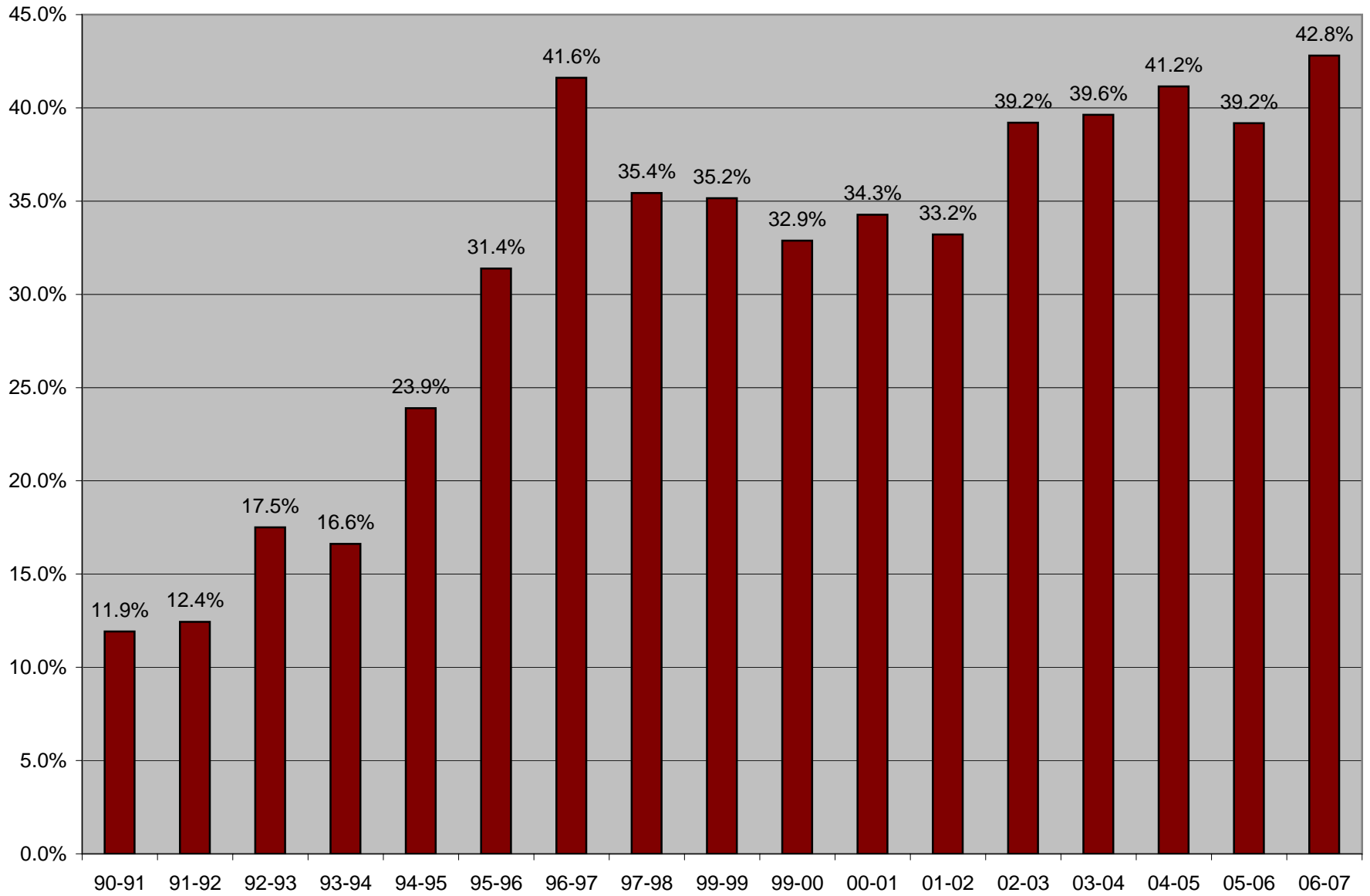


# Amount Landfilled and Recycled 2006-2007 (tons)

(does not include coal ash)



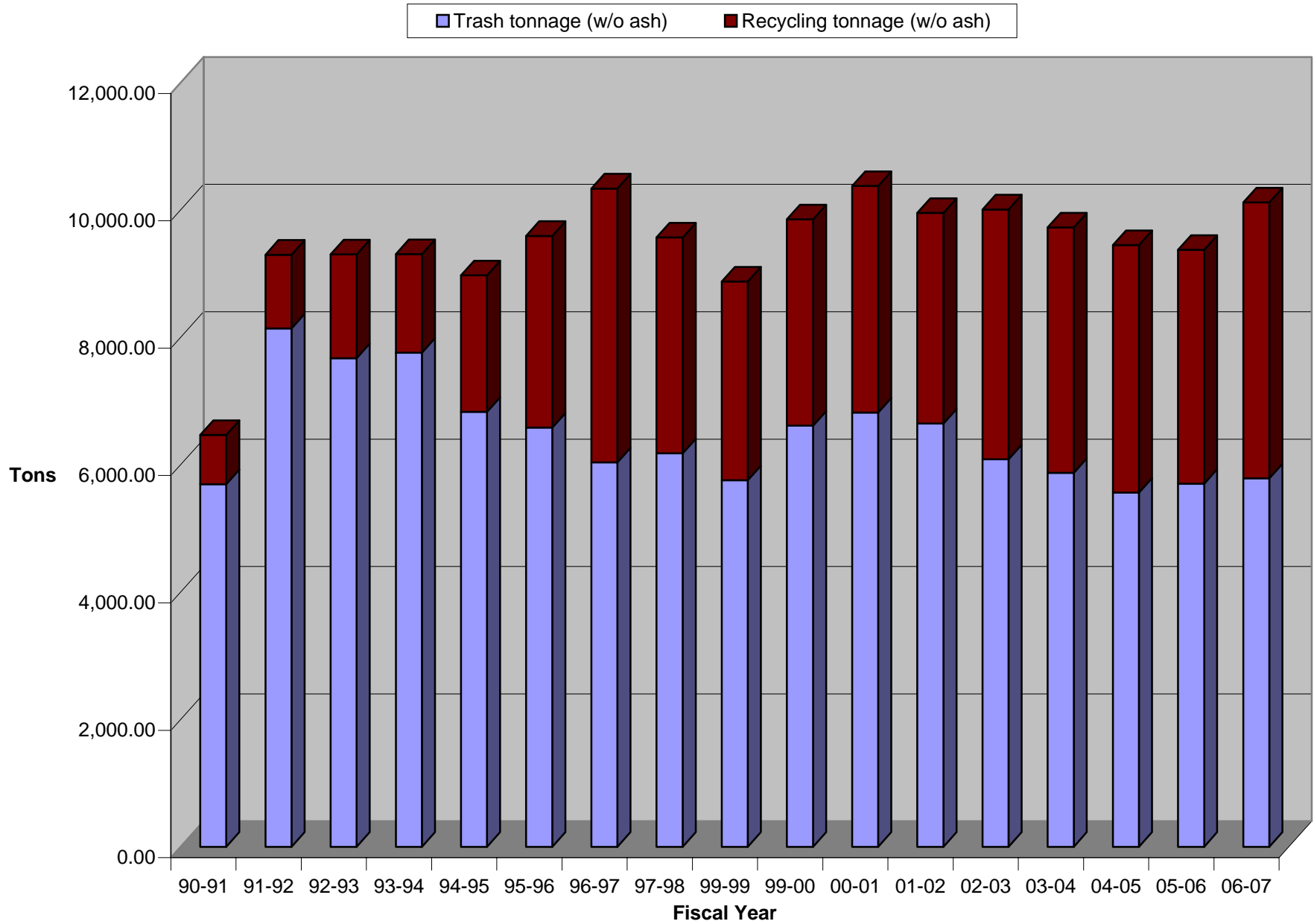
## Recycling Rate History



10/2/2007

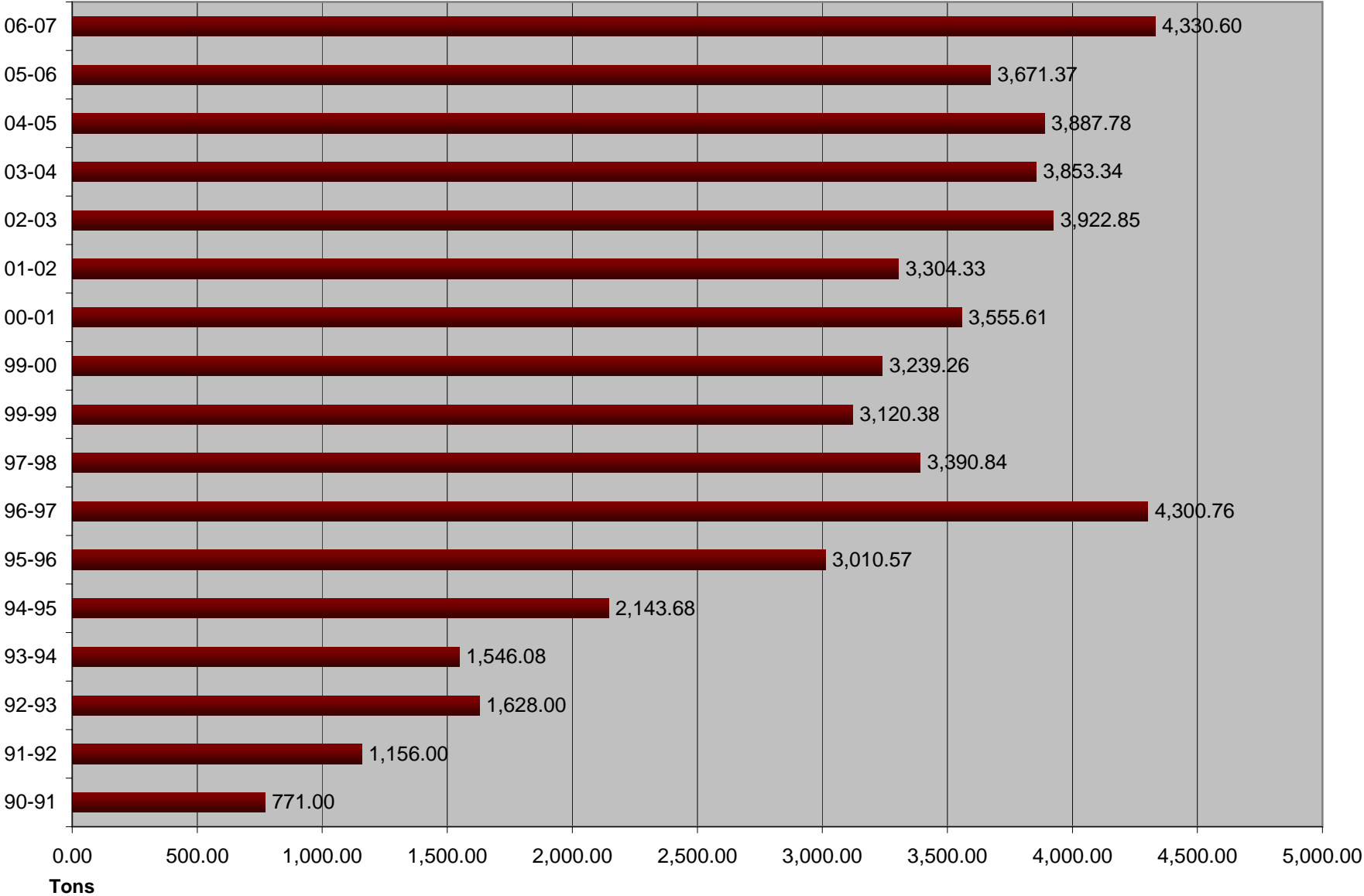
Copy of OWRR0607.XLS, Recycling Rate History  
Prepared by Amy Alves and BJ Tipton

### UNC-Chapel Hill Waste Disposal & Recycling Trends (without coal ash)



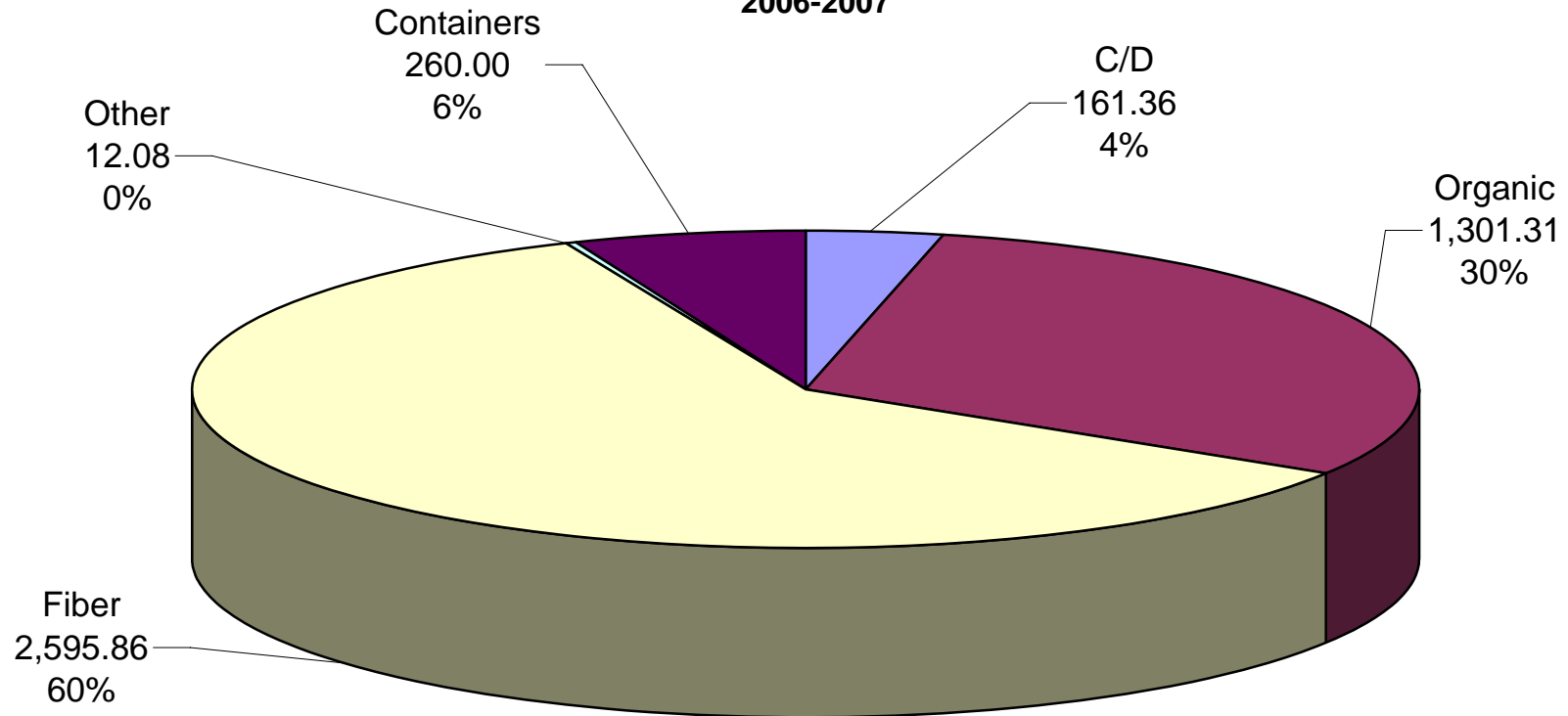
10/2/2007

# Recycling Tons History



# Items Recycled

4,330.60 tons  
2006-2007



**C/D** = scrap metal, pallets and clean wood waste, concrete and block, carpet, and ceiling tiles

**Containers** = commingled bottles and cans (aluminum cans, glass bottles [green/blue, clear, brown, plastic bottles, steel cans])

**Fiber** = corrugated cardboard, office paper (white, office fiber), confidential paper, magazines and newspaper, hardback books and mixed paper

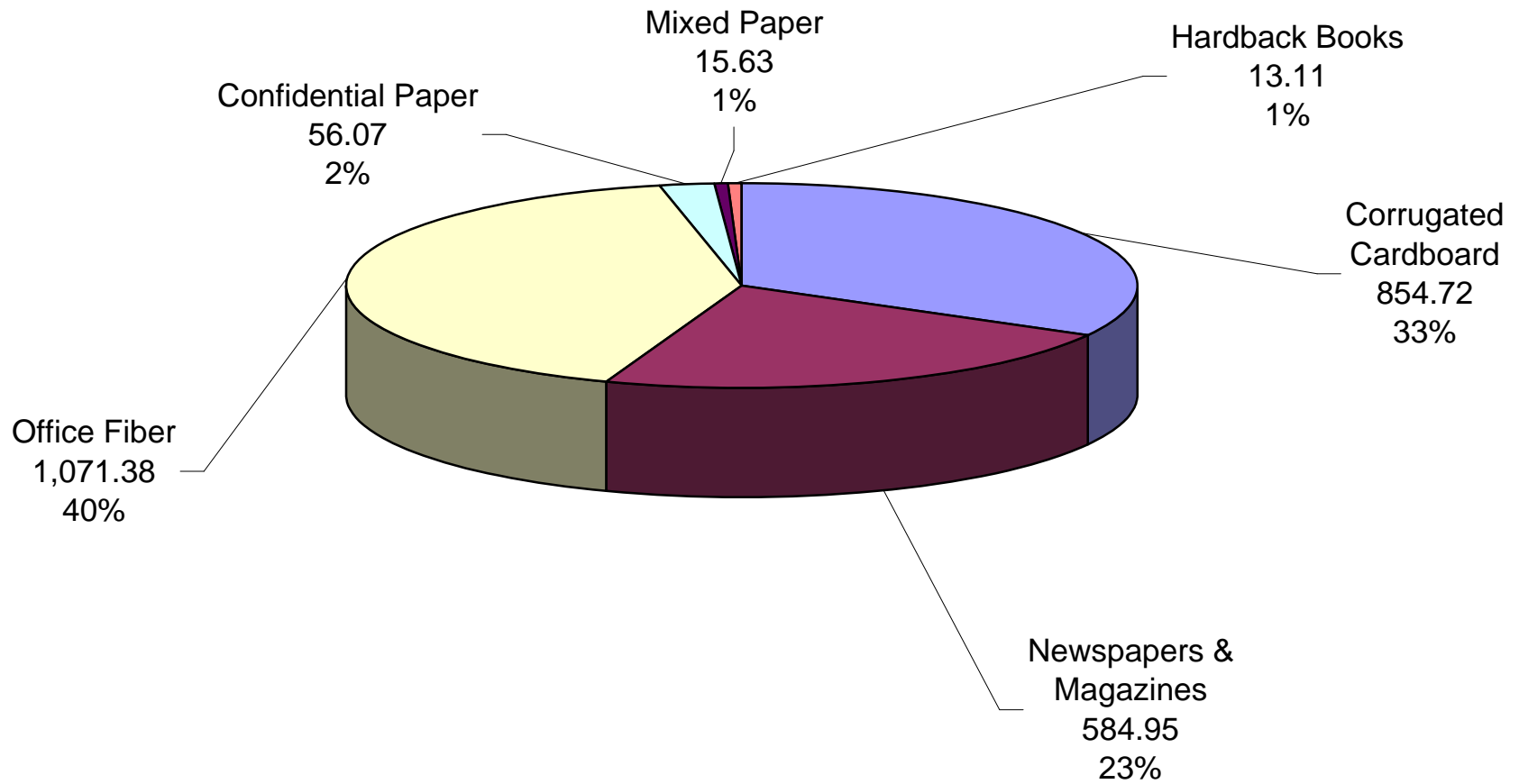
**Organic** = animal bedding, food waste, yard waste, trees, firewood, and sawdust

**Other** = auto batteries, auto oil, brake cleaning fluid, copper wire, aluminum, transformer oil, freon, cooking grease, printer cartridges, fluorescent lights, tires and white goods

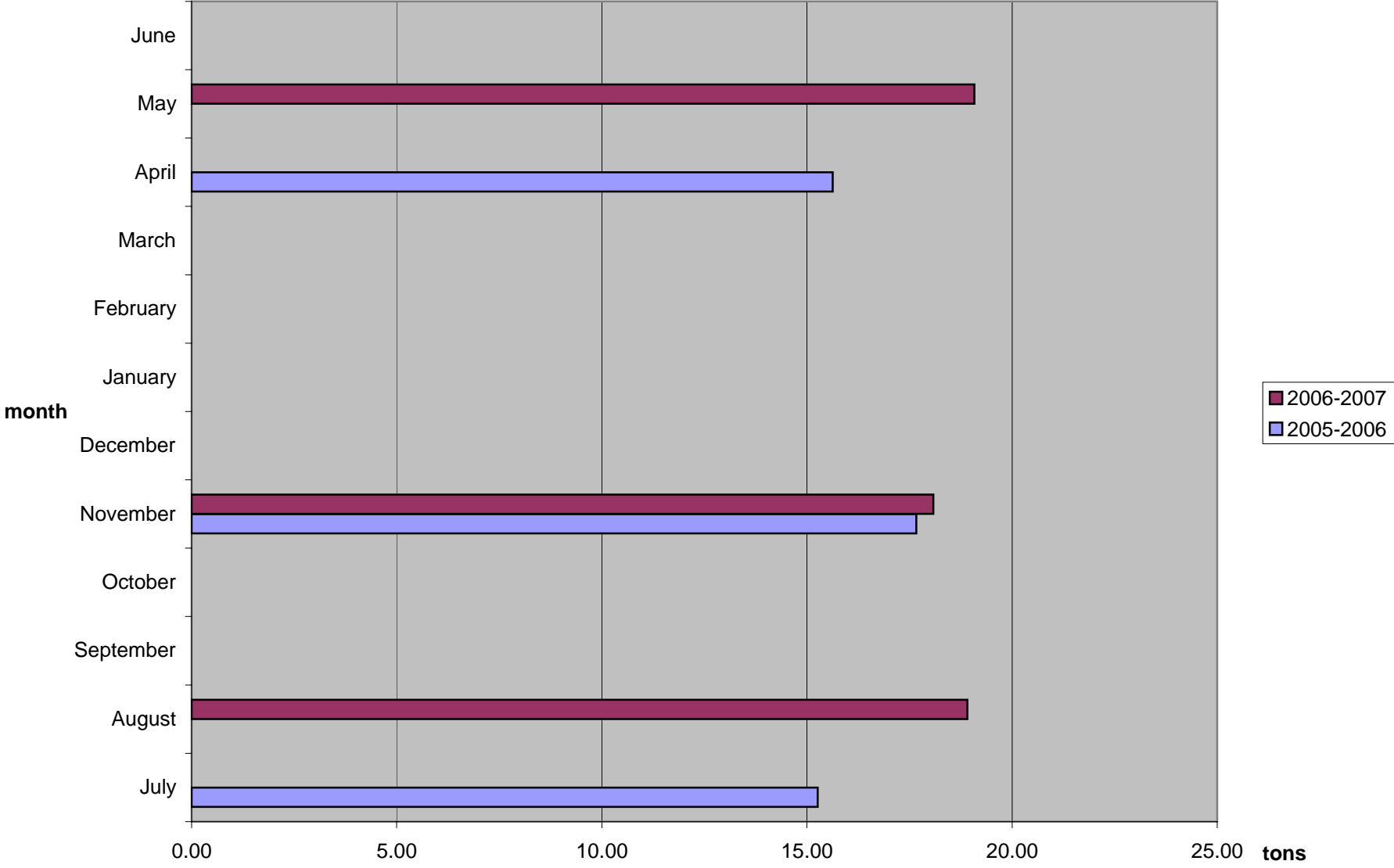
10/2/2007

Copy of OWRR0607.XLS, Items Recycled  
Prepared by Amy Alves and BJ Tipton

**Fiber**  
**2,592.86 tons**  
**2006-2007**



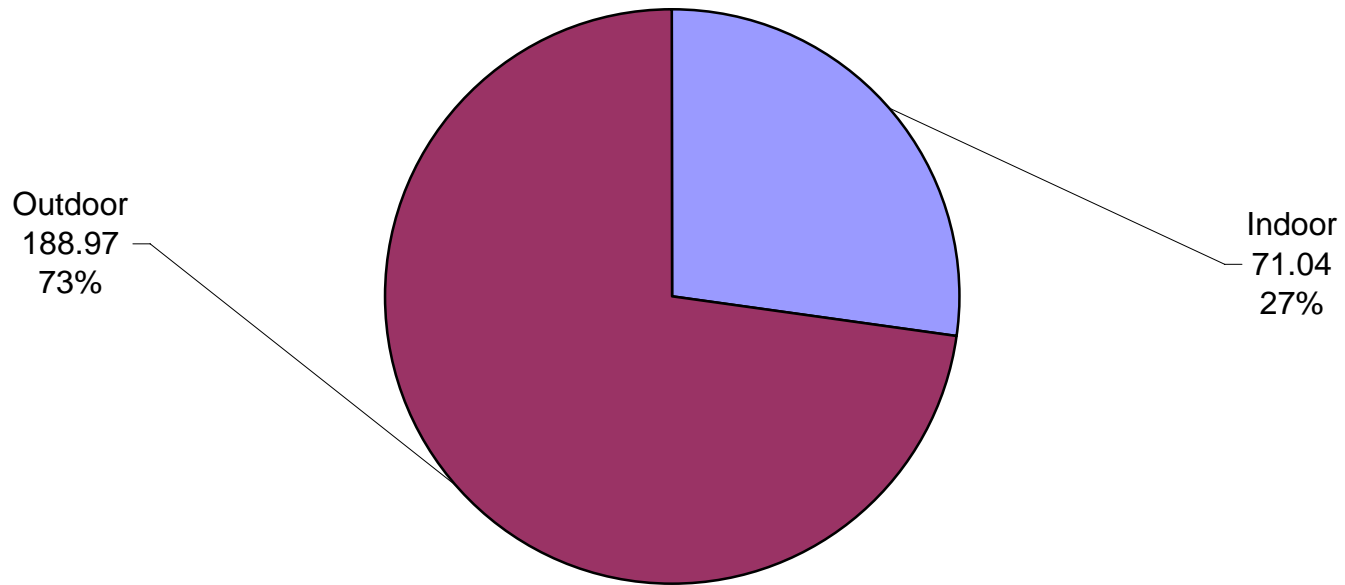
# Confidential Paper Tonnages



10/2/2007

Copy of OWRR0607.XLS, Confidential Paper  
Prepared by Amy Alves and BJ Tipton

**Containers\***  
**260.01 tons**  
**2006-2007**

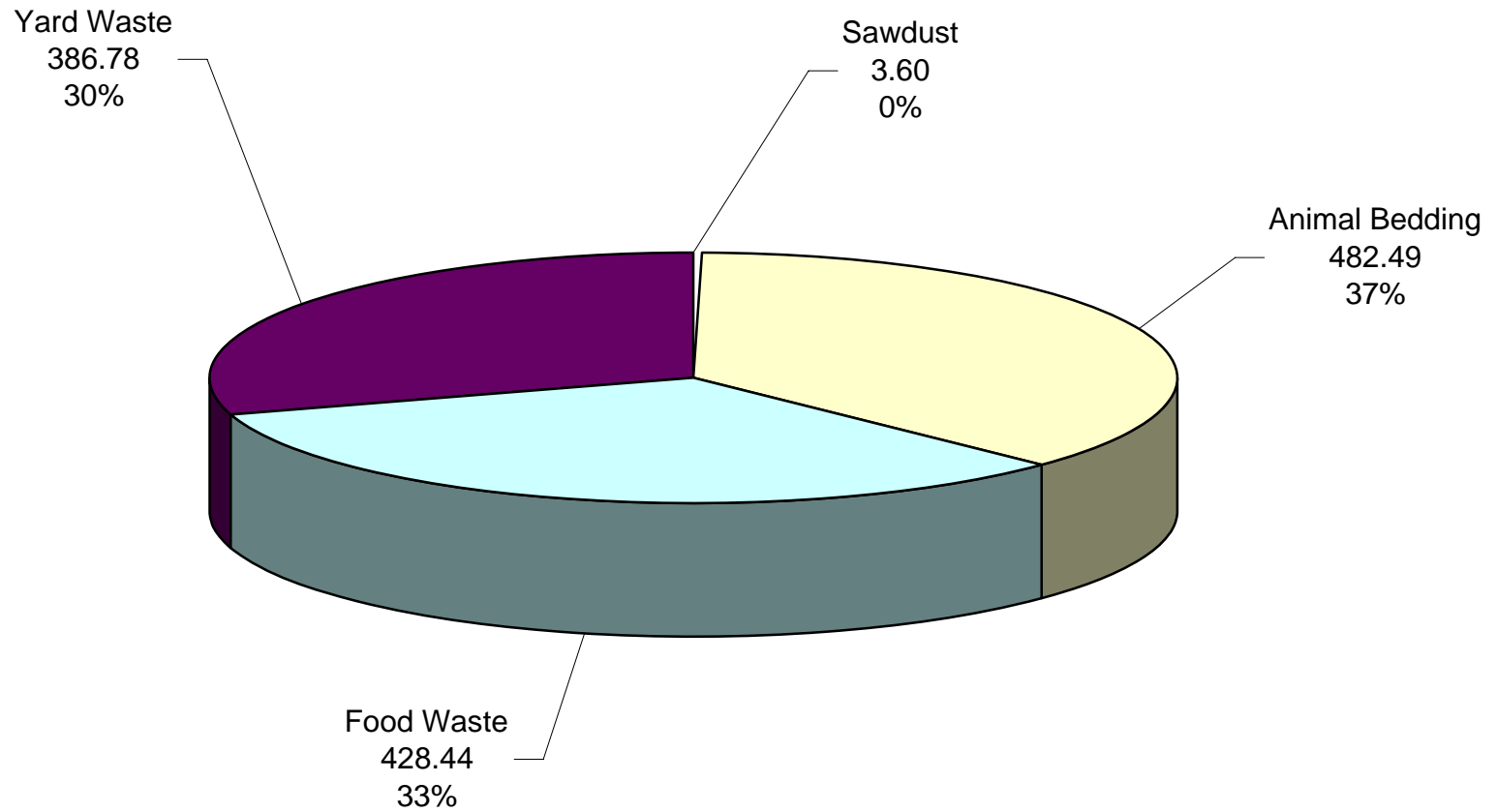


\*Containers = commingled bottles and cans (aluminum cans, glass bottles [green/blue, clear, brown, plastic bottles, steel cans])



# Organic 1,301.31 tons 2006-2007

note: Pallets and clean wood waste have been moved to the C&D stats.

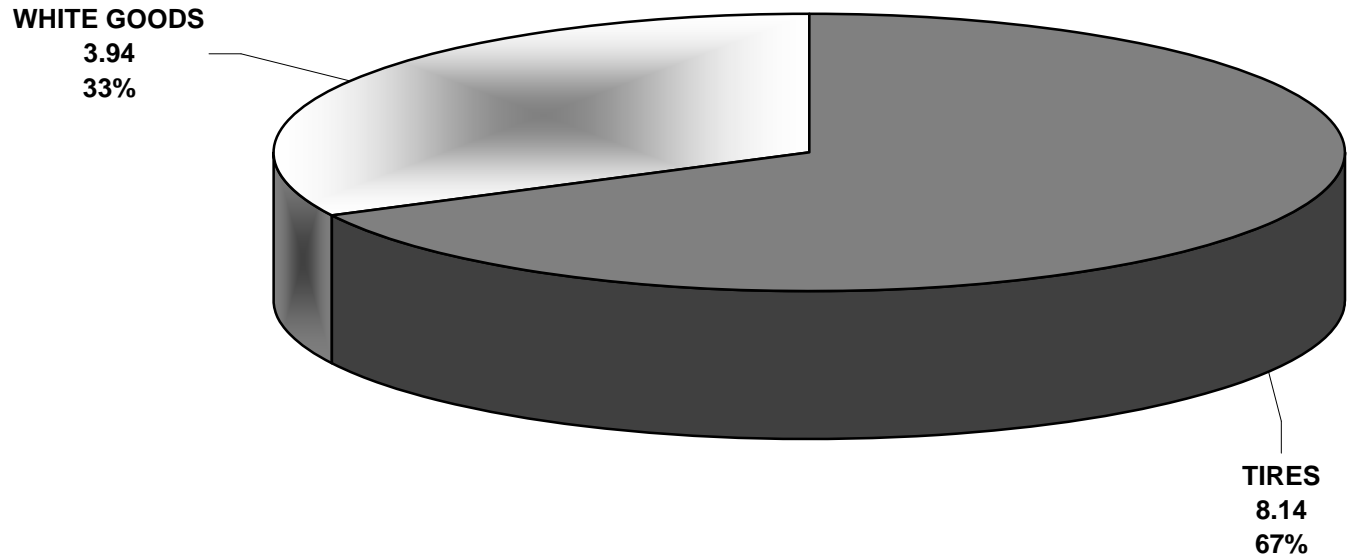


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Copy of OWRR0607.XLS, Organic  
Prepared by Amy Alves and BJ Tipton

**Other Items**  
**12.08 tons**  
**2006-2007**

note: Scrap Metal and Concrete/Brick have been moved to the C&D stats.

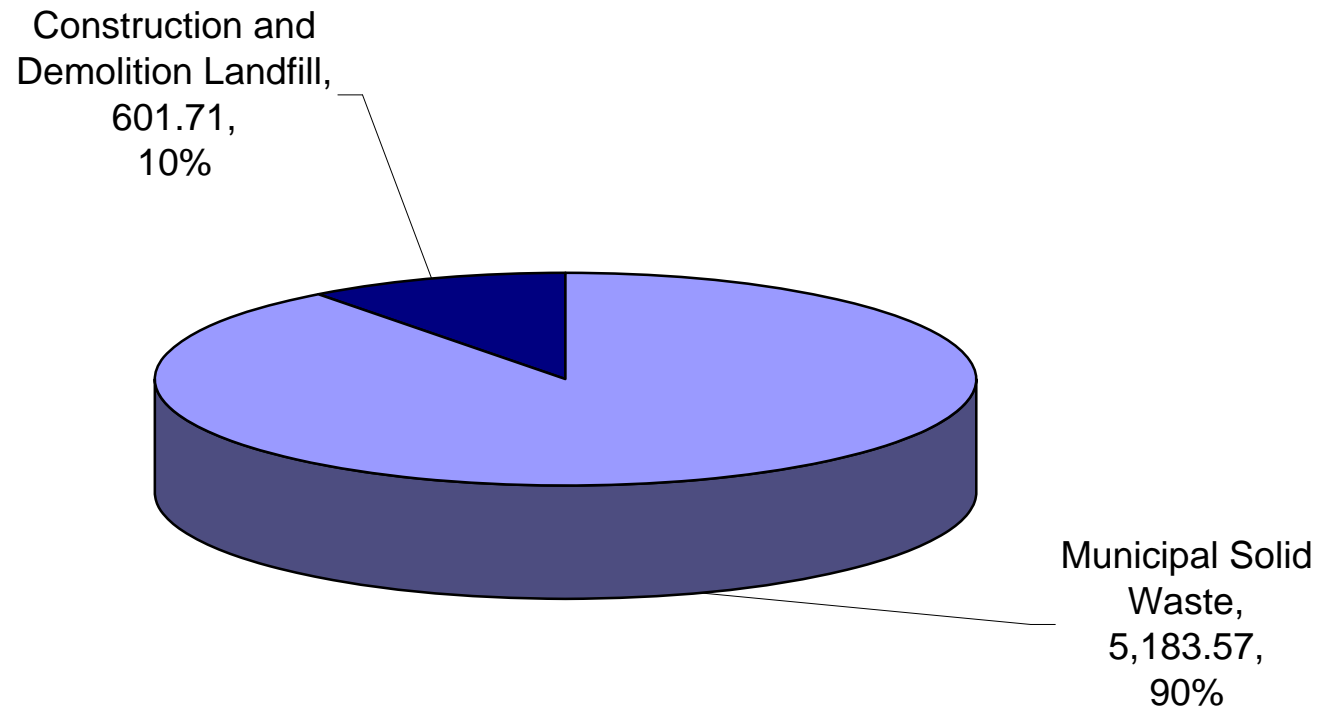


# Waste Landfilled

## 5,785.28 tons

2006-2007

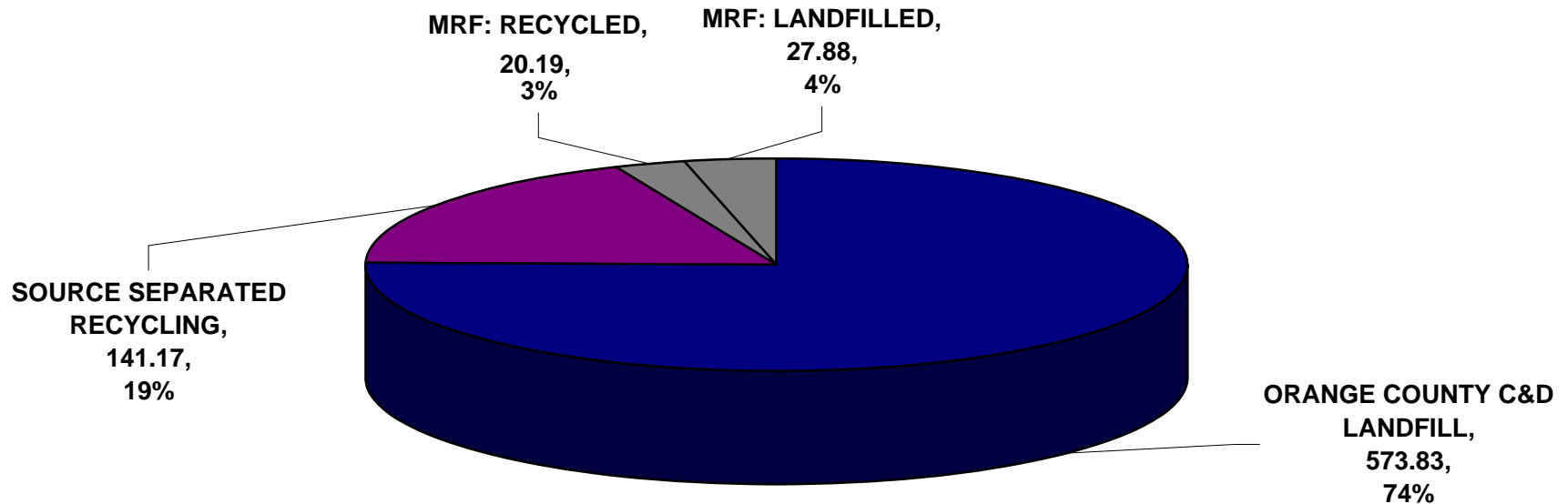
Note: The Construction and Demolition Landfill figure includes the amount disposed by Material Recovery Facilities (MRFs) based on the overall disposal percentages reported by the facilities used.



10/2/2007

Copy of OWRR0607.XLS, C&D vs. MSW  
Prepared by Amy Alves and BJ Tipton

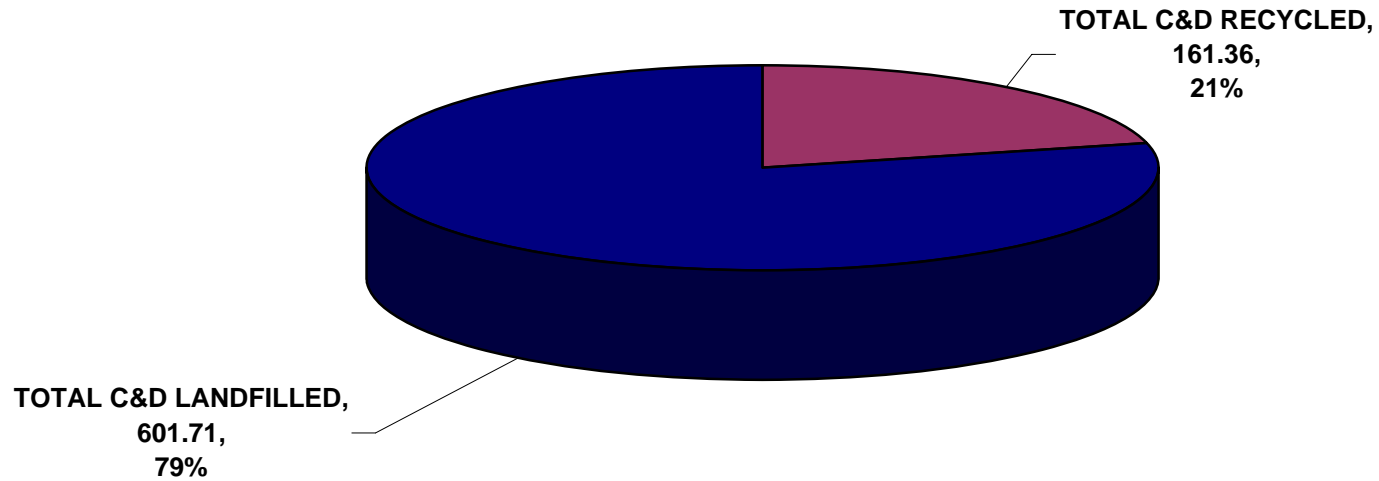
**Construction and Demolition Waste Management  
Source Separation, Mixed Load Processing (MRF), & Landfill  
763.07 Tons  
2006-2007**



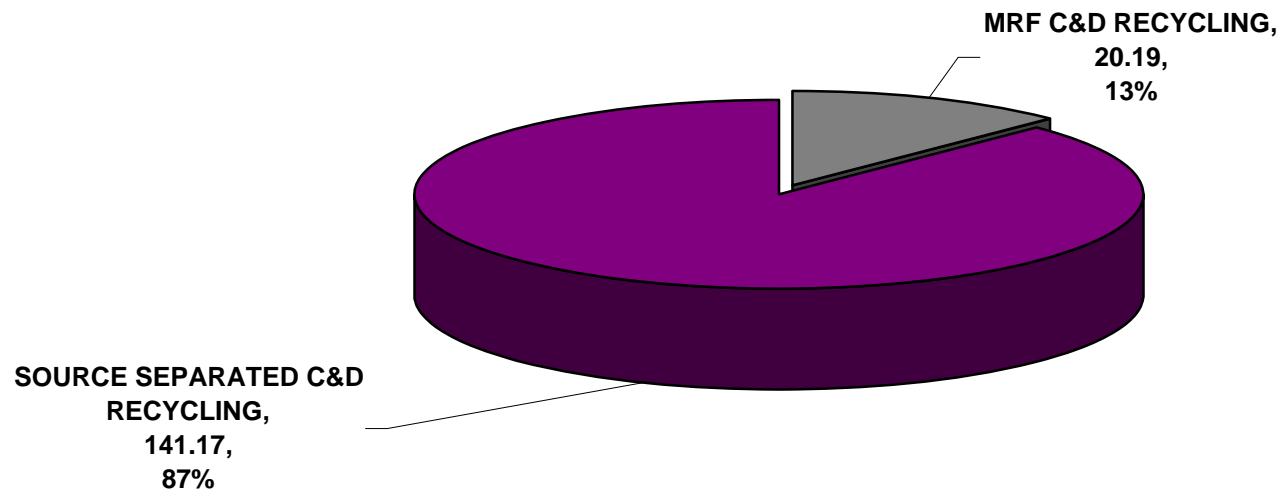
**MRF** stands for Material Recovery Facility which is a facility that separates mixed loads into materials that can be recycled and those for which no market exists (thus they are landfilled).

**48.07 tons** were taken to a MRF. The only MRF used this year by Carolina was PCM. PCM reported a 42% average recycling rate for mixed loads processed at their facility. Note: A mixed load may contain construction and demolition waste (which is landfilled) AND materials that can be recycled (clean wood waste, pallets, scrap metal, concrete and brick, and other materials of value.)

**2006-2007  
Construction and Demolition Waste  
Campus Operations, Maintenance, Repair and Construction Activities  
763.07 Tons**

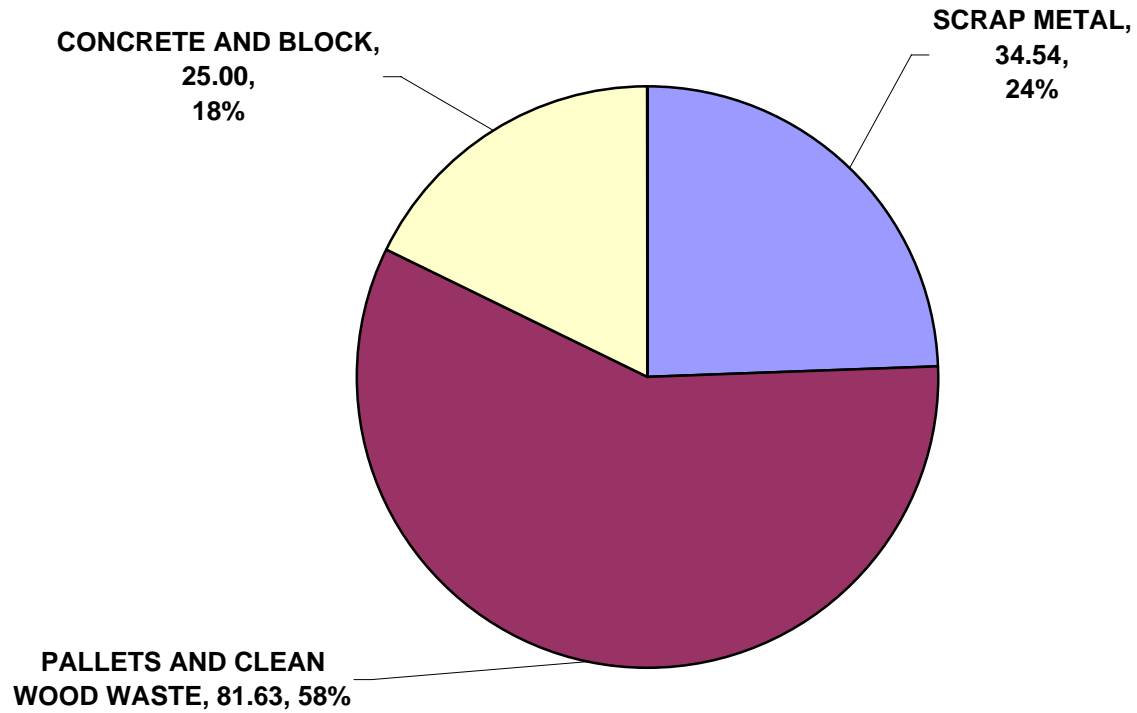


# 2006-2007 Total Construction and Demolition Waste Recycling 161.36 tons

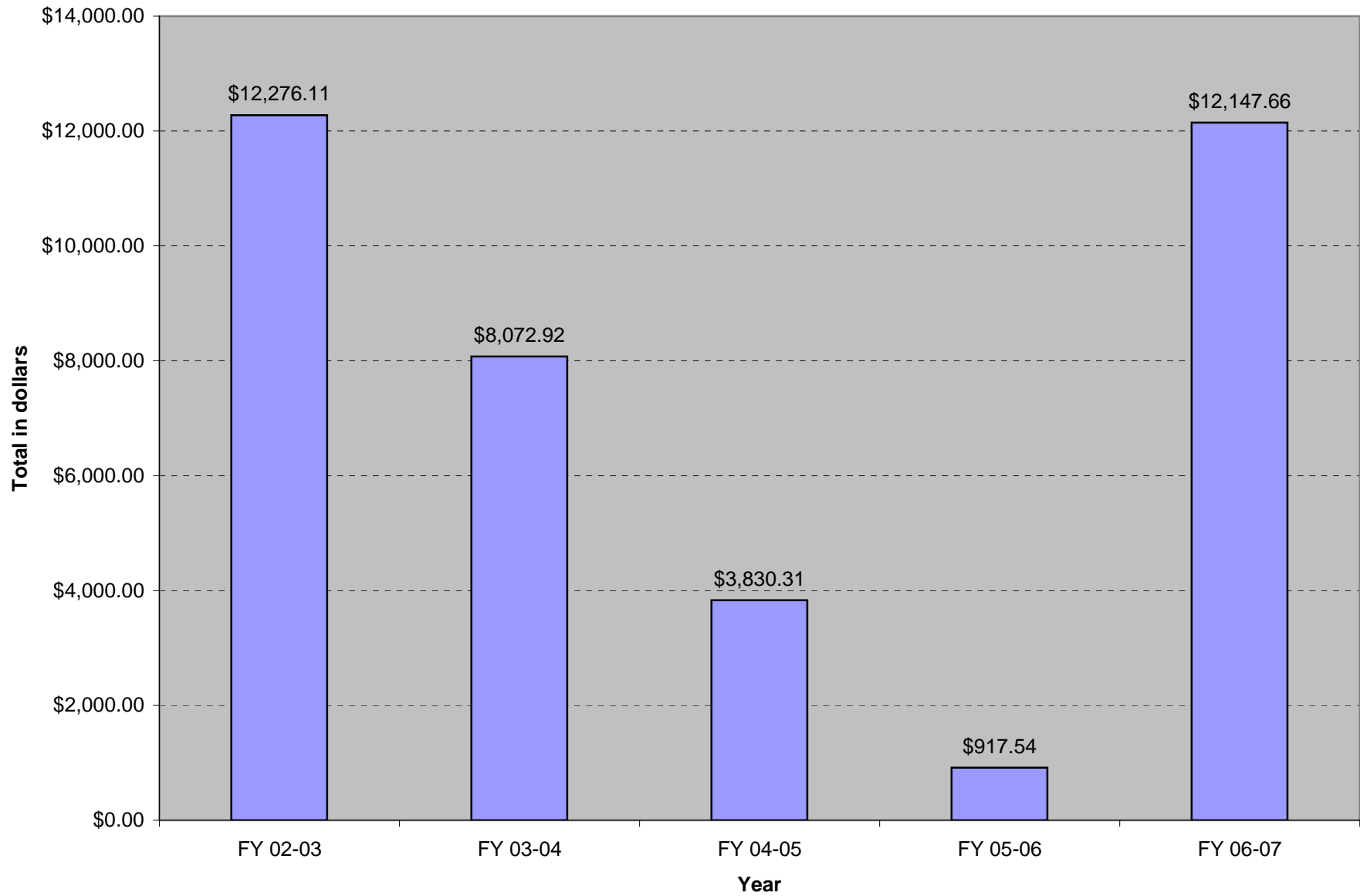


**MRF** stands for Material Recovery Facility which is a facility that separates mixed loads into materials that can be recycled and those for which no market exists (thus they are landfilled). This represents the amount recycled from the total amount taken to the MRF. See the previous graph for total amount of mixed load construction and demolition waste that University shops and departments sent to MRFs.

**2006-2007**  
**Source Separated Construction and Demolition Recycling**  
**141.17 tons**



### Orange County Landfill Penalties

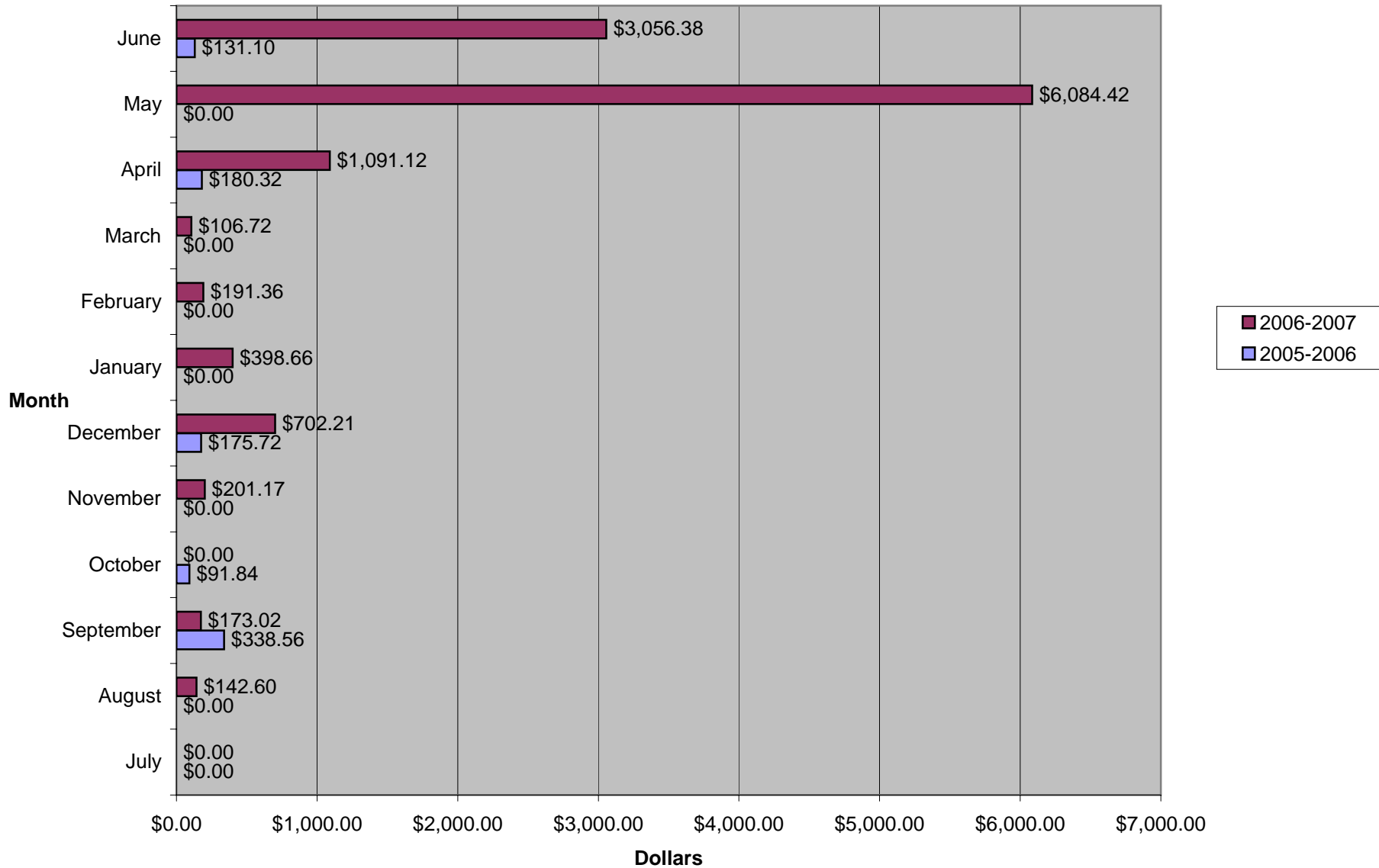


10/2/2007

Copy of OWRR0607.XLS, Annual Landfill Fines  
Prpared by Amy Alves and BJ Tipton



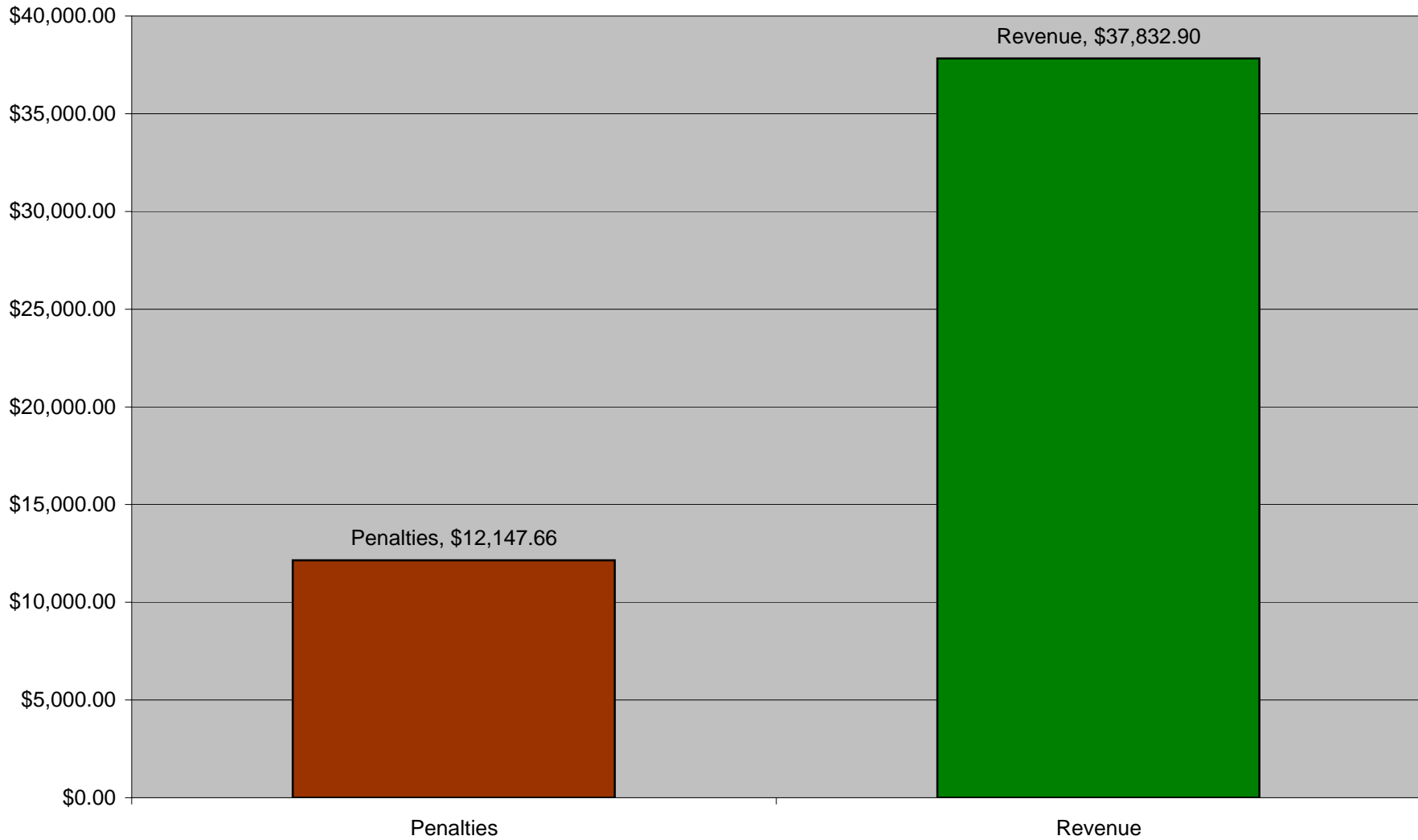
## Landfill Penalties 2006-2007 (compared to the previous year)



10/2/2007

Copy of OWRR0607.XLS, Penalties Chart  
Prepared by Amy Alves and BJ Tipton

**Fiscal Year 2006-2007**  
**Mixed Load Penalties vs. Total Revenue for Cardboard**  
**854.72 Tons of Cardboard Recycled**  
**264.85 Tons of Trash Contaminated with Cardboard, Pallets, Wood or Metal**

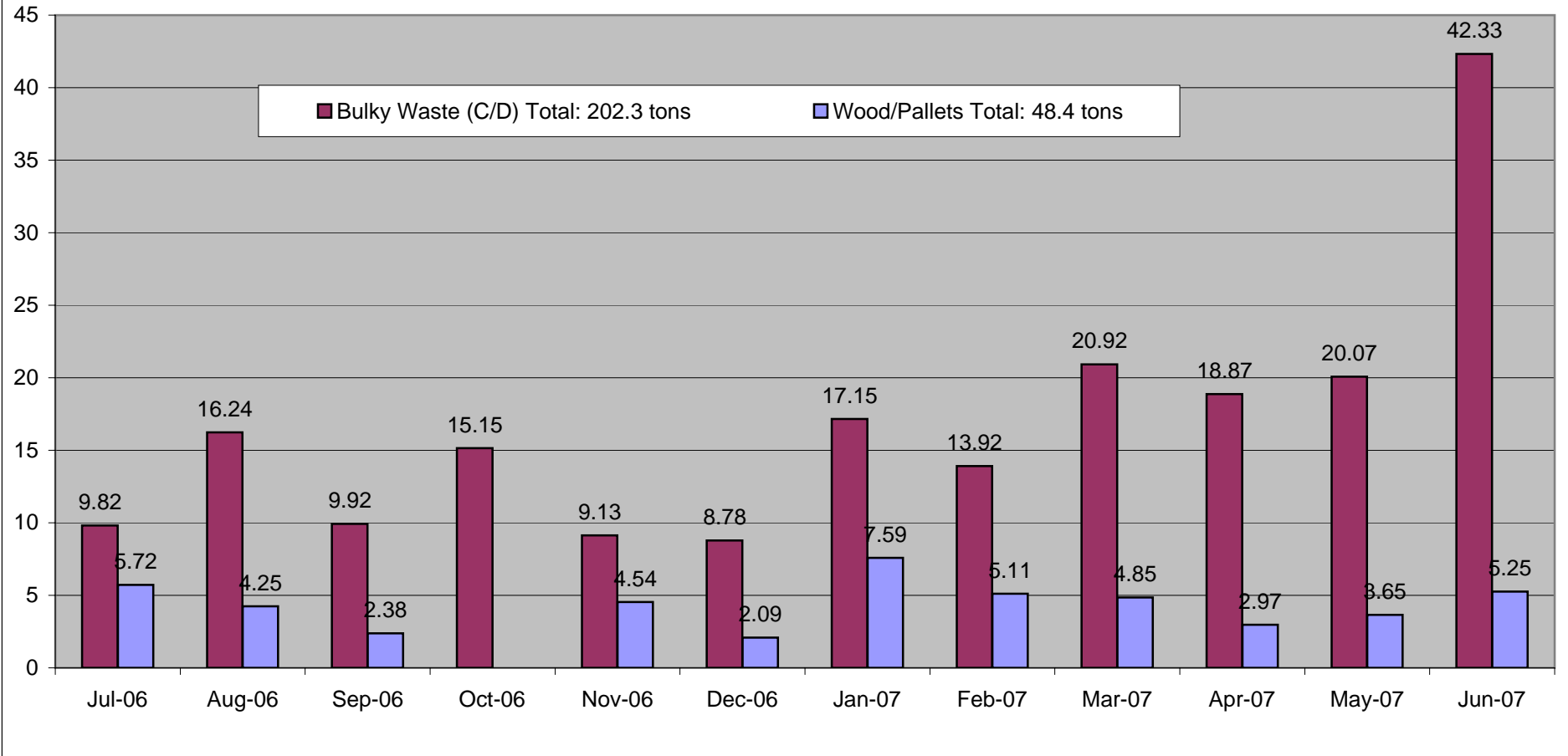


## Surplus Convenience Center Tons by Month 2006-2007

Hauling and Tipping Fees: **\$16,600** for Bulky Waste (C/D), **\$2,210** for Pallets/Wood

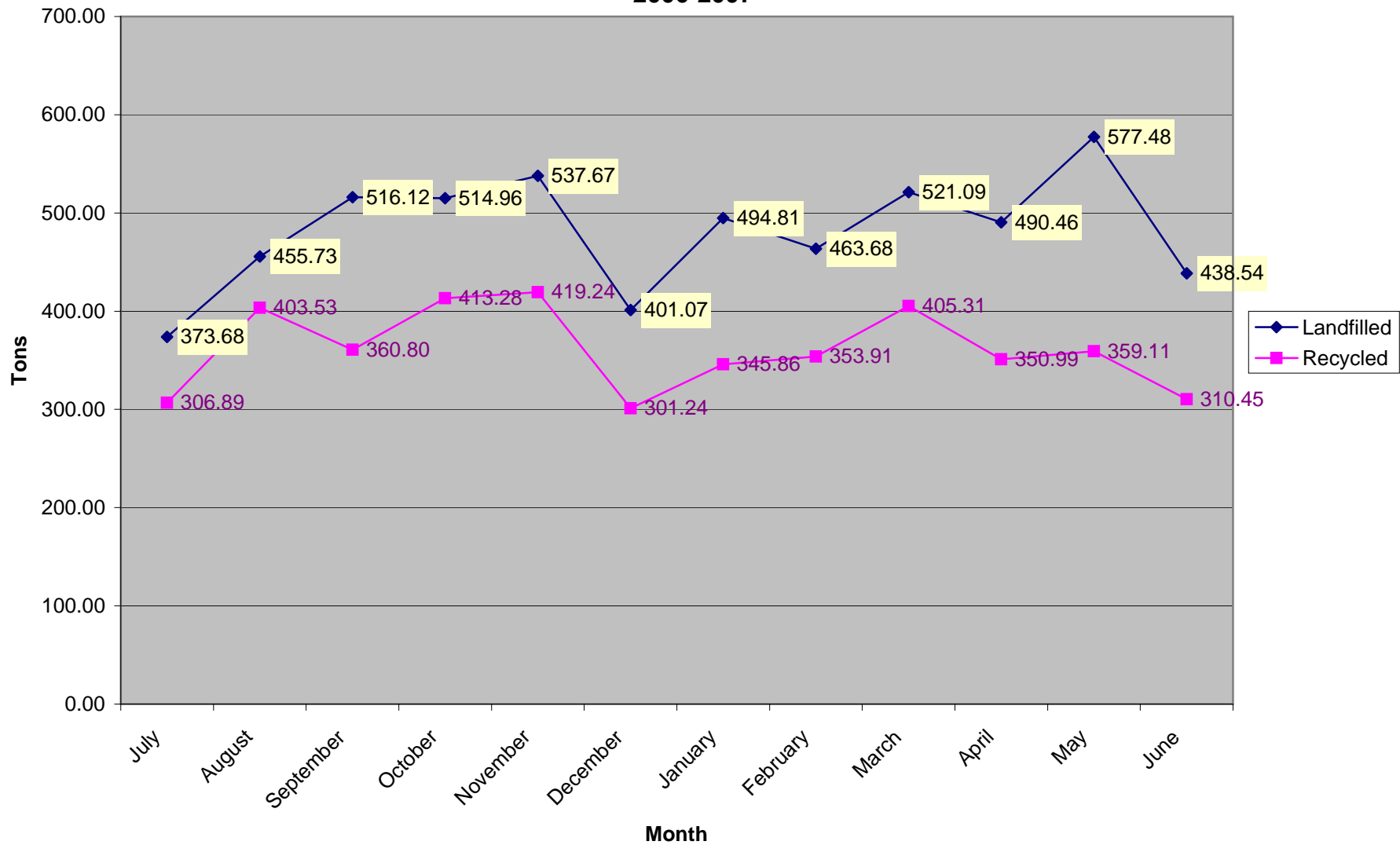
Average number of hauls per month: **7.2** for Bulky Waste, **2.6** for Pallets/Wood

Peak: **16 hauls** of bulky waste in June



# Trash & Recycling Tonnages Tons Per Month

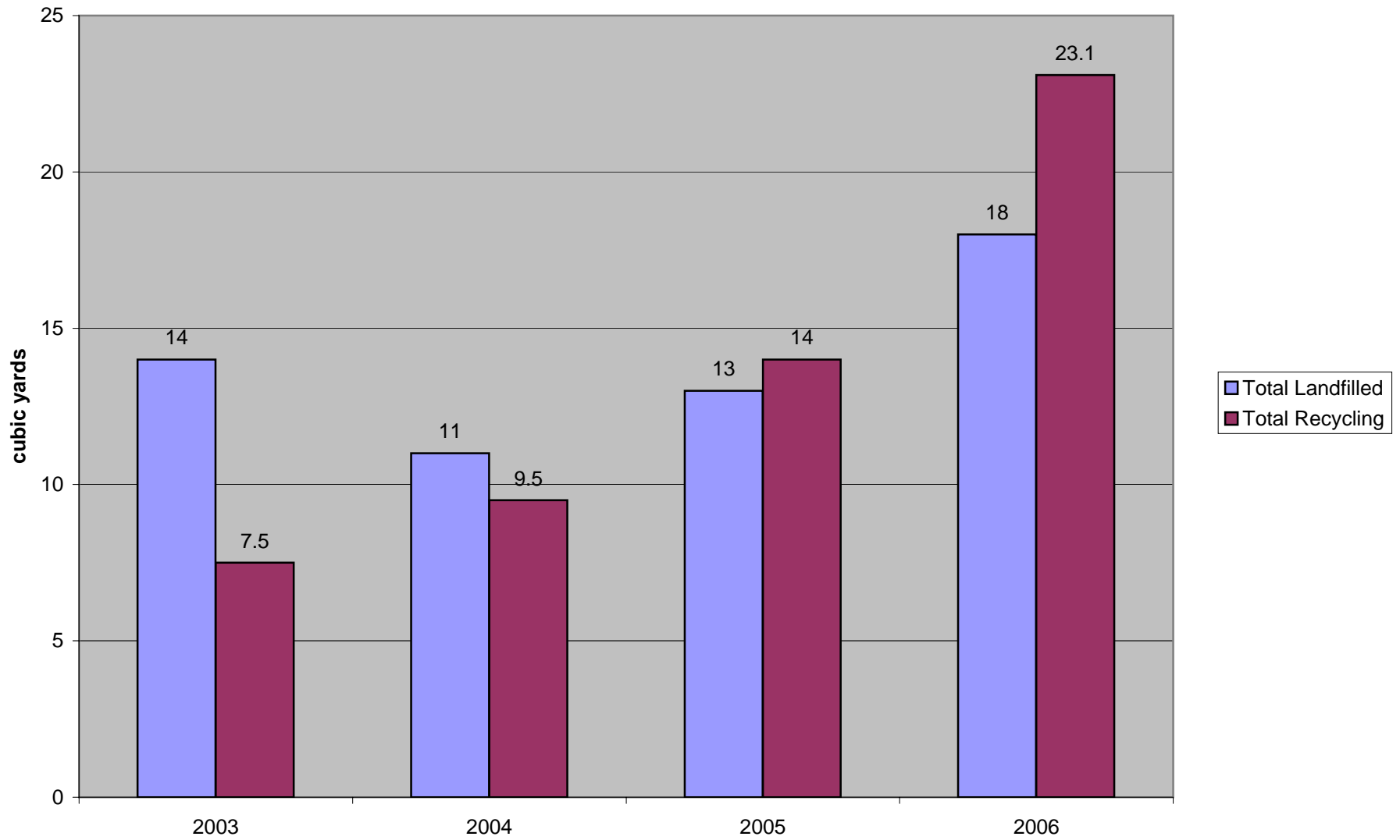
2006-2007



10/2/2007

Copy of OWRR0607.XLS, Trash & Recycling Tonnages  
Prepared by Amy Alves and BJ Tipton

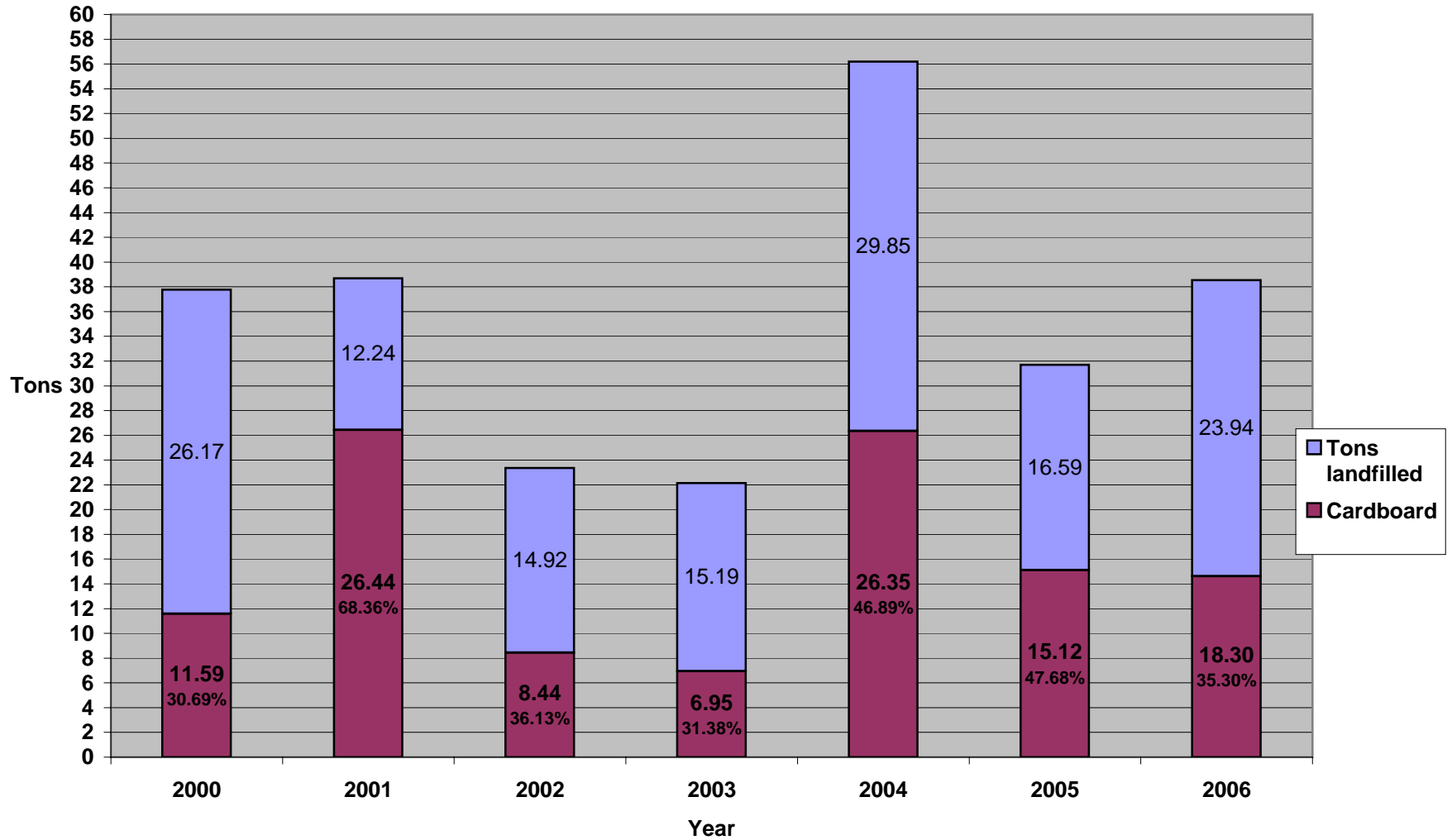
### Fall Fest Trash and Recycling by volume (cubic yards)



10/2/2007

Copy of OWRR0607.XLS, Fall Fest  
Prepared by Amy Alves and BJ Tipton

### Move-in Landfilled and Recycled



\*Tonnages (Landfilled and OCC) = all move-in rolloff hauls and front load hauls from second haul (dorms) during move-in days.

\*\*2000 & 2001 stats compiled by Matt Todd; 2002-2006 stats compiled by Amy Preble and Jen Maxwell.

\*\*\*More data was reported in 2004, due to changes in Waste Industries reporting and their truck making a second route specifically for move-in.

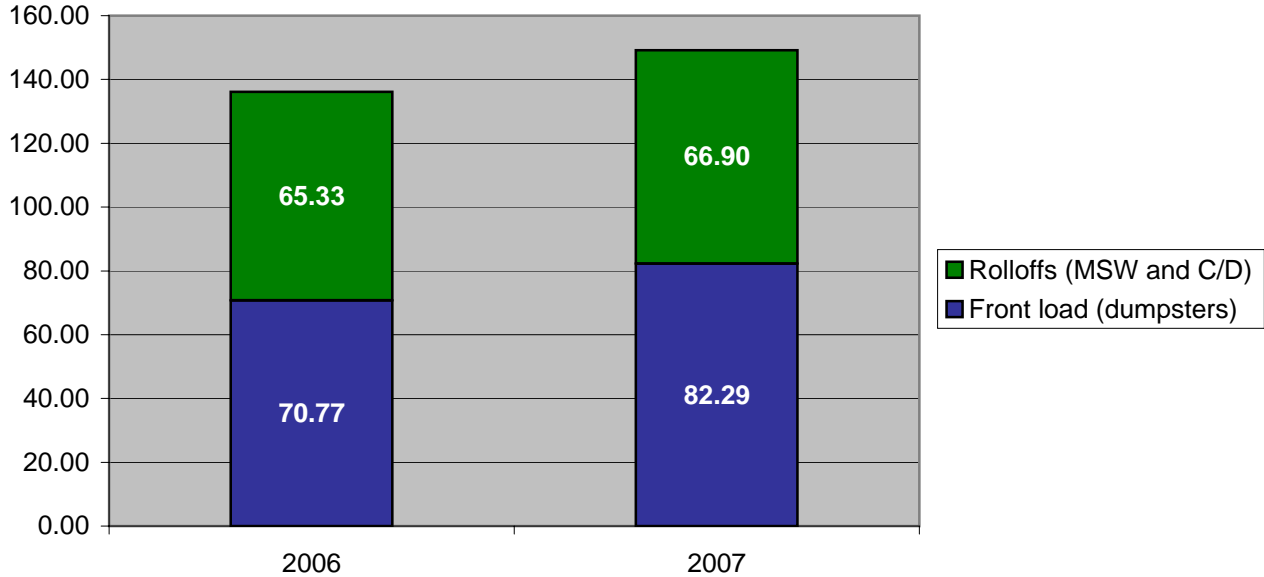
\*\*\*\*A standardized formula was used to calculate move-in figures for 2006.

10/2/2007

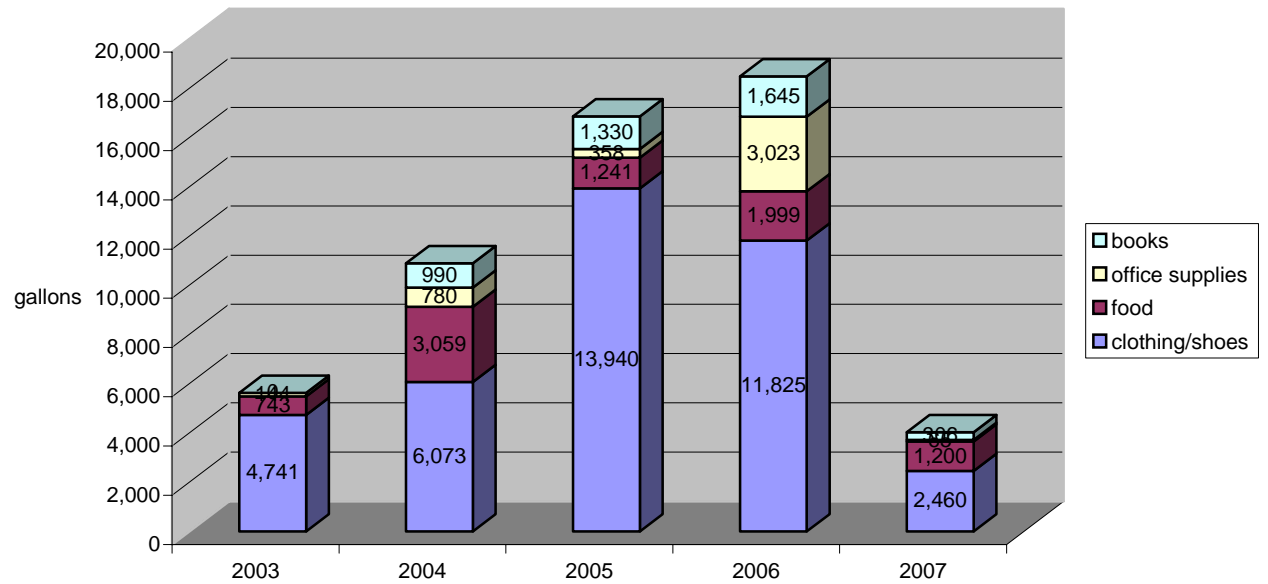
Copy of OWRR0607.XLS, move-in  
Prepared by Amy Alves and BJ Tipton

### Move-out landfill tons

Note: In 2006, we used 100% of the second **frontload** run of the day. In 2007, adjusted our calculations to use a percentage of the **second load** and **100% of the third load** if one occurred.



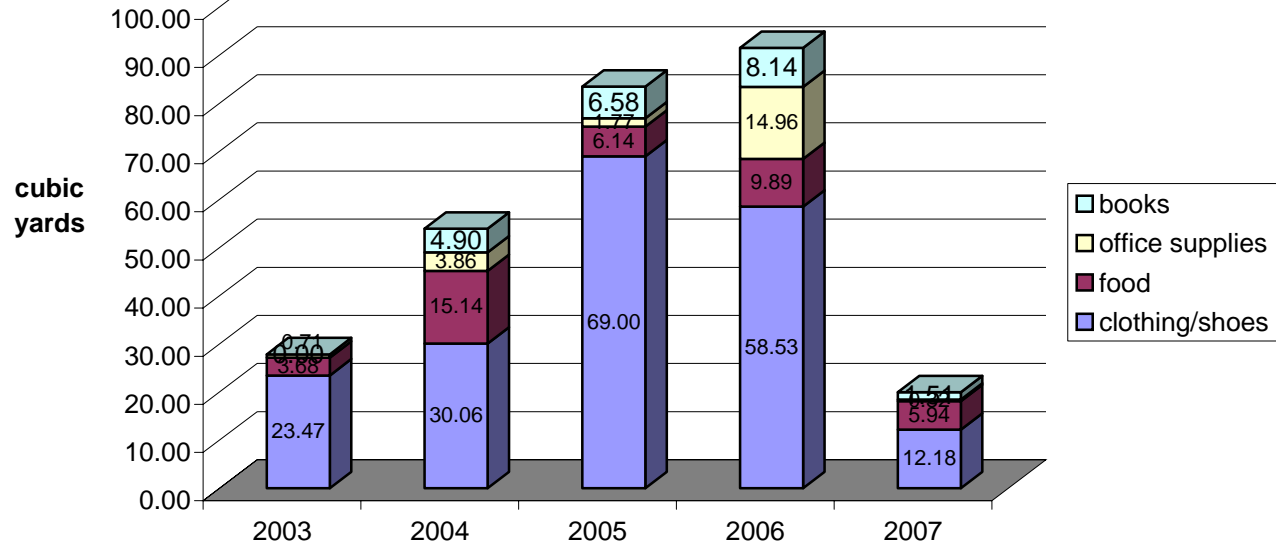
### Move-out Donation stations, by volume (gallons)



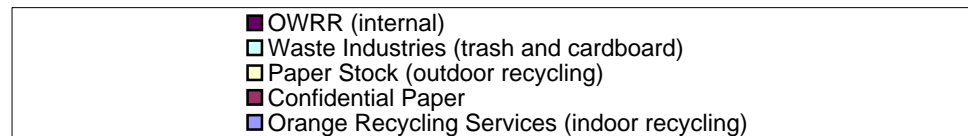
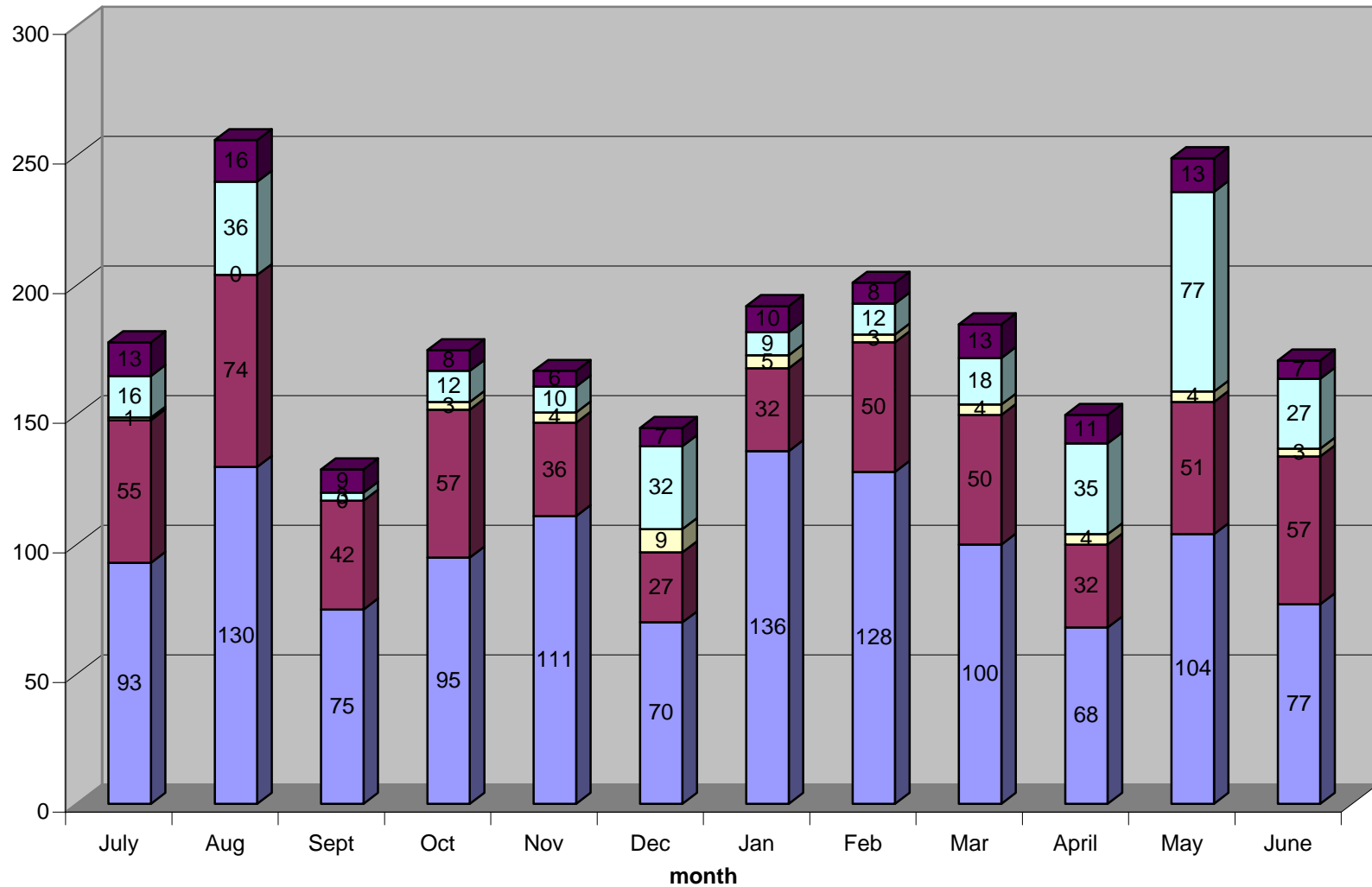


## Move-out Donation stations, cubic yards

Note: In 2007, PTA Thrift Stores collected materials and a new person recorded the amount collected. This may account for the drastically lower numbers.



### Number of Work Orders Processed, 2006-2007

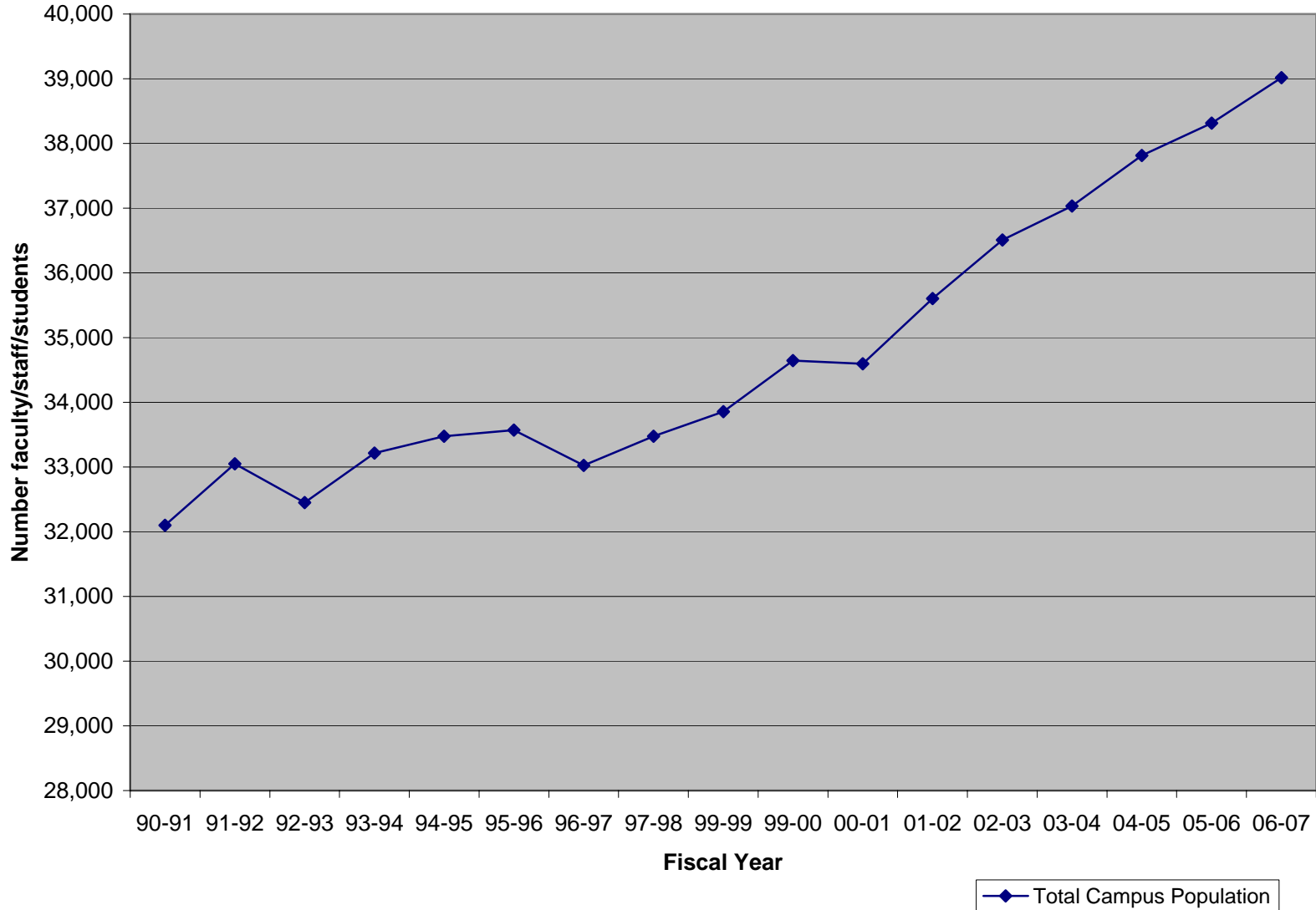


10/2/2007

Copy of OWRR0607.XLS, work orders  
Prepared by Amy Alves and BJ Tipton

### Total Campus Population, 1990-2006

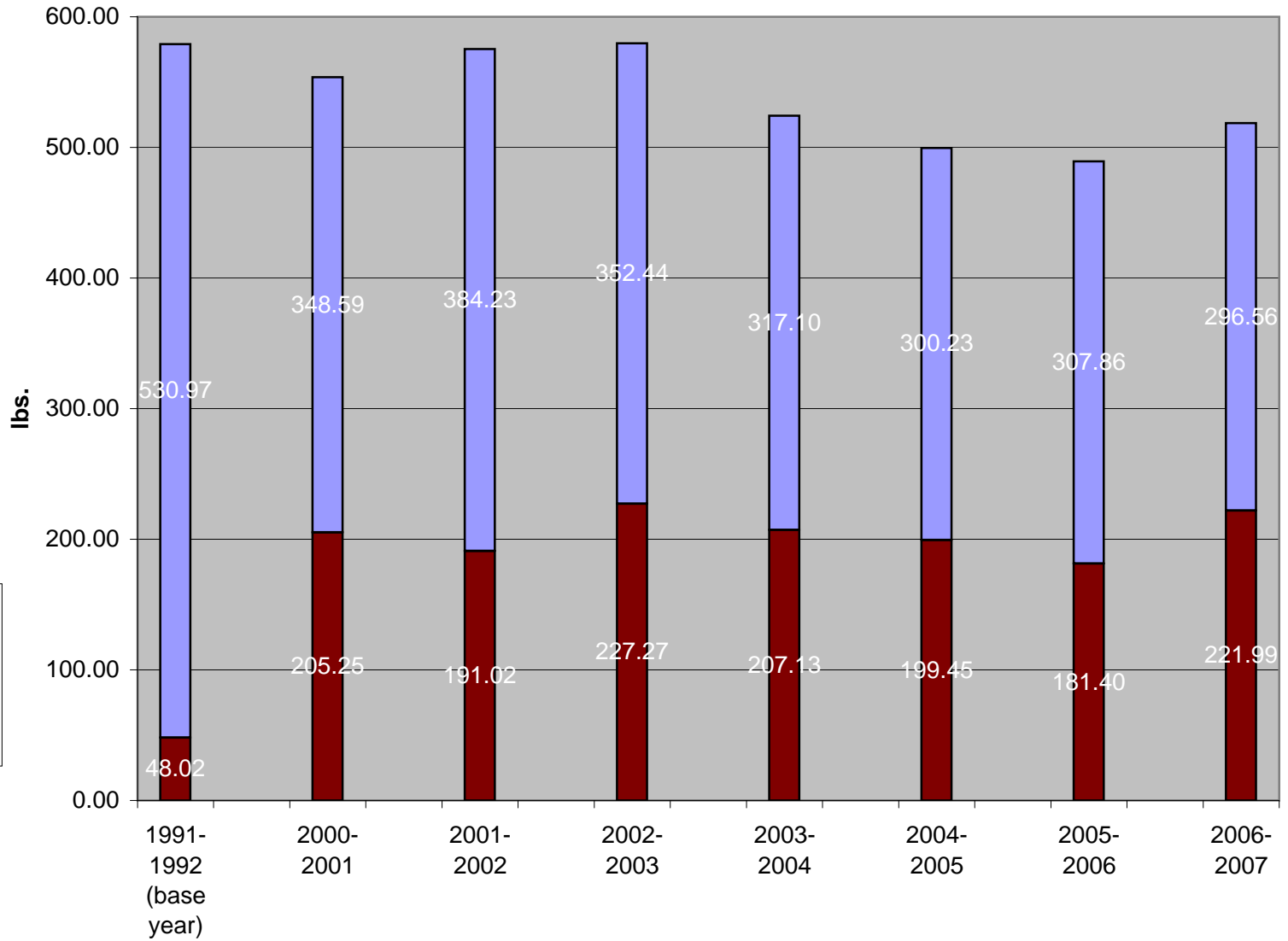
(Source: UNC Office of Institutional Research and Assessment <http://www.ais.unc.edu/ir/index.html>)



10/2/2007

Copy of OWRR0607.XLS, Total campus population  
Prepared by Amy Alves and BJ Tipton

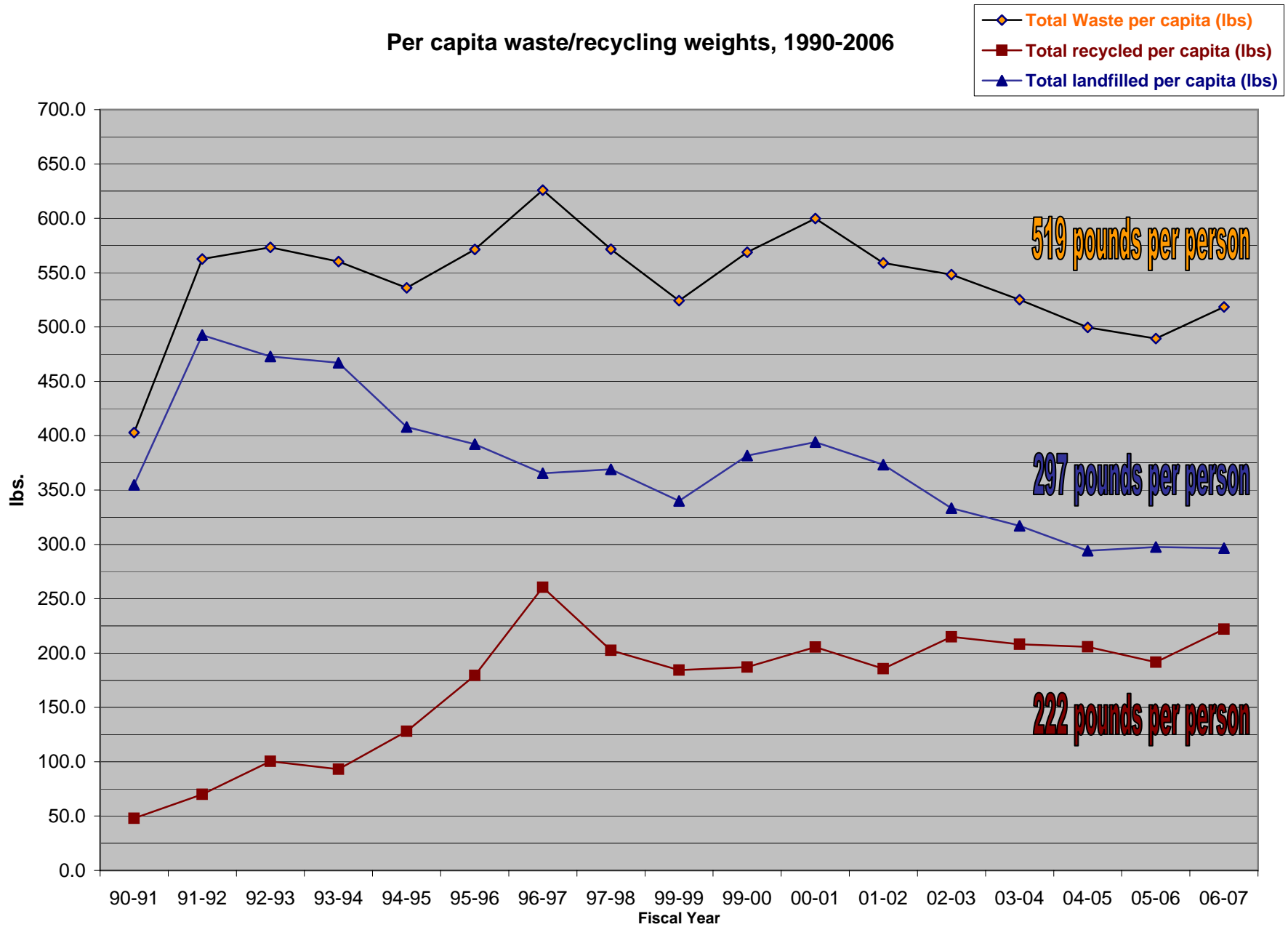
### Per capita waste reduction from base year (1991-1992)



Per Capita Reduction in Amount Landfilled Since Base Year	0%	34%	28%	34%	40%	43%	42%	44%
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10/2/2007

### Per capita waste/recycling weights, 1990-2006



10/2/2007

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Prepared by Amy Alves and BJ Tipton

**FISCAL YEAR 2006-2007 RECYCLING TREND REPORT**

**MSW SOLID WASTE**

<b>MSW FRONT LOAD</b>	Jul-06	Aug-06	Sep-06	Oct-06	Nov-06	Dec-06	Jan-07	Feb-07	Mar-07	Apr-07	May-07	Jun-07
Month Tons	276.64	324.48	370.96	384.90	377.12	301.15	351.31	336.13	357.41	353.62	403.63	299.12
Y-T-D Tons	276.64	601.12	972.08	1,356.98	1,734.10	2,035.25	2,386.56	2,722.69	3,080.10	3,433.72	3,837.35	<b>4,136.47</b>
Last Y-T-D Tons	276.05	603.39	945.41	1,297.69	1,667.77	1,980.51	2,307.30	2,631.57	2,958.82	3,276.90	3,660.48	3,952.44
% Incr./Decr.	0%	0%	3%	5%	4%	3%	3%	3%	4%	5%	5%	5%
<b>MSW ROLLOFF</b>	Jul-06	Aug-06	Sep-06	Oct-06	Nov-06	Dec-06	Jan-07	Feb-07	Mar-07	Apr-07	May-07	Jun-07
Month Tons	52.73	82.78	111.47	95.50	86.22	79.83	95.13	90.39	71.85	97.36	113.93	48.94
Y-T-D Tons	52.73	135.51	246.98	342.48	428.70	508.53	603.66	694.05	765.90	863.26	977.19	<b>1,026.13</b>
Last Y-T-D Tons	41.01	92.65	184.51	275.34	358.33	428.49	492.78	557.12	634.32	714.32	820.53	874.06
% Incr./Decr.	29%	46%	34%	24%	20%	19%	23%	25%	21%	21%	19%	17%
<b>UNC</b>	Jul-06	Aug-06	Sep-06	Oct-06	Nov-06	Dec-06	Jan-07	Feb-07	Mar-07	Apr-07	May-07	Jun-07
Month Tons	1.62	1.58	1.00	1.00	1.41	0.75	1.65	0.75	1.25	1.00	2.70	6.26
Y-T-D Tons	1.62	3.20	4.20	5.20	6.61	7.36	9.01	9.76	11.01	12.01	14.71	<b>20.97</b>
Last Y-T-D Tons	0.00	0.00	0.87	0.87	0.87	4.00	4.00	4.53	4.53	4.53	4.53	4.53
% Incr./Decr.	None Last Y	None Last Y	383%	498%	660%	84%	125%	115%	143%	165%	225%	363%
<b>TOTAL</b>	Jul-06	Aug-06	Sep-06	Oct-06	Nov-06	Dec-06	Jan-07	Feb-07	Mar-07	Apr-07	May-07	Jun-07
Month Tons	330.99	408.84	483.43	481.40	464.75	381.73	448.09	427.27	430.51	451.98	520.26	354.32
Y-T-D Tons	330.99	739.83	1,223.26	1,704.66	2,169.41	2,551.14	2,999.23	3,426.50	3,857.01	4,308.99	4,829.25	<b>5,183.57</b>
Last Y-T-D Tons	317.06	696.04	1,130.79	1,573.90	2,026.97	2,409.87	2,800.95	3,190.09	3,594.54	3,992.62	4,482.41	4,831.03
% Incr./Decr.	4%	6%	8%	8%	7%	6%	7%	7%	7%	8%	8%	<b>7%</b>
<b>TOTAL SOLID WASTE (MSW and C&amp;D)</b>												
<b>TOTAL SOLID WASTE</b>	Jul-06	Aug-06	Sep-06	Oct-06	Nov-06	Dec-06	Jan-07	Feb-07	Mar-07	Apr-07	May-07	Jun-07
Month Tons	373.68	455.73	516.12	514.96	537.67	401.07	494.81	463.68	521.09	490.46	577.48	438.54
Y-T-D Tons	373.68	829.41	1,345.53	1,860.49	2,398.15	2,799.22	3,294.03	3,757.71	4,278.81	4,769.26	5,346.75	<b>5,785.28</b>
Last Y-T-D Tons	362.37	844.63	1,309.93	1,800.85	2,277.21	2,682.76	3,129.32	3,815.38	4,270.41	4,714.91	5,301.21	5,700.77
% Incr./Decr.	3%	-2%	3%	3%	5%	4%	5%	-2%	0%	1%	1%	1%
<b>TOTAL RECYCLING (ALL SOURCES, EXCEPT COAL ASH)</b>												
<b>TOTAL RECYCLING</b>	Jul-06	Aug-06	Sep-06	Oct-06	Nov-06	Dec-06	Jan-07	Feb-07	Mar-07	Apr-07	May-07	Jun-07
Month Tons	306.89	403.53	360.80	413.28	419.24	301.24	345.86	353.91	405.31	350.99	359.11	310.45
Y-T-D Tons	306.89	710.41	1,071.22	1,484.49	1,903.73	2,204.97	2,550.83	2,904.74	3,310.06	3,661.05	4,020.16	<b>4,330.60</b>
Last Y-T-D Tons	282.74	600.61	975.56	1,364.64	1,741.46	1,976.31	2,310.66	2,580.47	2,937.50	3,269.37	3,586.70	3,887.78
% Incr./Decr.	9%	18%	10%	9%	9%	12%	10%	13%	13%	12%	12%	11%

**FISCAL YEAR 2006-2007 RECYCLING TREND REPORT**

Month Tons	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Y-T-D Tons	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Last Y-T-D Tons	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
% Incr./Decr.	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

	Jul-06	Aug-06	Sep-06	Oct-06	Nov-06	Dec-06	Jan-07	Feb-07	Mar-07	Apr-07	May-07	Jun-07
Month Tons	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Y-T-D Tons	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Last Y-T-D Tons	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
% Incr./Decr.	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

<b>SCRAP METAL</b>	Jul-06	Aug-06	Sep-06	Oct-06	Nov-06	Dec-06	Jan-07	Feb-07	Mar-07	Apr-07	May-07	Jun-07
Month Tons	0.00	9.51	0.00	0.00	0.00		8.88	0.00	8.12		0.00	0.00
Y-T-D Tons	0.00	9.51	9.51	9.51	9.51	11.59	20.47	20.47	28.59	34.54	34.54	<b>34.54</b>
Last Y-T-D Tons	0.00	0.00	0.00	12.42	21.03	21.55	22.31	28.03	28.03	28.03	29.58	31.40
% Incr./Decr.	0%	None	Last Y None	Last Y -23%	-55%	-46%	-8%	-27%	2%	23%	17%	10%

<b>TOTAL</b>	Jul-06	Aug-06	Sep-06	Oct-06	Nov-06	Dec-06	Jan-07	Feb-07	Mar-07	Apr-07	May-07	Jun-07
Month Tons	0.00	9.51	0.00	0.00	0.00	2.08	8.88	0.00	8.12	5.95	0.00	0.00
Y-T-D Tons	0.00	9.51	9.51	9.51	9.51	11.59	20.47	20.47	28.59	34.54	34.54	<b>34.54</b>
Last Y-T-D Tons	0.00	0.00	0.00	12.42	21.03	21.55	22.31	28.03	28.03	28.03	29.58	31.40
% Incr./Decr.	0%	None	Last Y None	Last Y -23%	-55%	-46%	-8%	-27%	2%	23%	17%	10%

**PALLETS AND CLEAN WOOD--SOURCE SEPARATED**

<b>PALLETS/CRATES/CLEA</b>	Jul-06	Aug-06	Sep-06	Oct-06	Nov-06	Dec-06	Jan-07	Feb-07	Mar-07	Apr-07	May-07	Jun-07
Month Tons	7.92	10.44	3.73	0.99	6.68	6.43	9.64	8.65	8.46	3.34	7.11	8.24
Y-T-D Tons	7.92	18.36	22.09	23.08	29.76	36.19	45.83	54.48	62.94	66.28	73.39	<b>81.63</b>
Last Y-T-D Tons	1.45	6.24	8.09	10.04	15.53	17.15	24.07	32.54	34.82	39.70	44.58	48.54
% Incr./Decr.	446%	194%	173%	130%	92%	111%	90%	67%	81%	67%	65%	68%

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**CONCRETE AND BRICK--SOURCE SEPARATED**

<b>CONCRETE &amp; BRICK</b>	Jul-06	Aug-06	Sep-06	Oct-06	Nov-06	Dec-06	Jan-07	Feb-07	Mar-07	Apr-07	May-07	Jun-07
Month Tons	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	25.00	0.00	0.00	0.00
Y-T-D Tons	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	25.00	25.00	25.00	<b>25.00</b>
Last Y-T-D Tons	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
% Incr./Decr.	0%	0%	0%	0%	0%	0%	0%	0%	0% None Last Y	0% None Last Y	0% None Last Y	0% None Last Y

**MISCELLANEOUS--SOURCE SEPARATED**

<b>CARPET</b>	Jul-06	Aug-06	Sep-06	Oct-06	Nov-06	Dec-06	Jan-07	Feb-07	Mar-07	Apr-07	May-07	Jun-07
Month Tons	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Y-T-D Tons	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	<b>0.00</b>
Last Y-T-D Tons	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
% Incr./Decr.	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

<b>CEILING TILES</b>	Jul-06	Aug-06	Sep-06	Oct-06	Nov-06	Dec-06	Jan-07	Feb-07	Mar-07	Apr-07	May-07	Jun-07
Month Tons	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Y-T-D Tons	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	<b>0.00</b>
Last Y-T-D Tons	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
% Incr./Decr.	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

<b>MISC TOTAL</b>	Jul-06	Aug-06	Sep-06	Oct-06	Nov-06	Dec-06	Jan-07	Feb-07	Mar-07	Apr-07	May-07	Jun-07
Month Tons	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Y-T-D Tons	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	<b>0.00</b>
Last Y-T-D Tons	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
% Incr./Decr.	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

<b>SOURCE SEPARATED TC</b>	Jul-06	Aug-06	Sep-06	Oct-06	Nov-06	Dec-06	Jan-07	Feb-07	Mar-07	Apr-07	May-07	Jun-07
Month Tons	7.92	19.95	3.73	0.99	6.68	8.51	18.52	8.65	41.58	9.29	7.11	8.24
Y-T-D Tons	7.92	27.87	31.60	32.59	39.27	47.78	66.30	74.95	116.53	125.82	132.93	<b>141.17</b>
Last Y-T-D Tons	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
% Incr./Decr.	None Last Y None Last Y None Last Y None Last Y None Last Y None Last Y None Last Y None Last Y None Last Y None Last Y											

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**NON-MSW LANDFILLS (Construction/Demolition or Land Clearing and Inert Debris)**

**LCID CAROLINA GRADING/ARRINGTON LANDFILL**

<b>UNC</b>	Jul-06	Aug-06	Sep-06	Oct-06	Nov-06	Dec-06	Jan-07	Feb-07	Mar-07	Apr-07	May-07	Jun-07
Month Tons	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Y-T-D Tons	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Last Y-T-D Tons	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
% Incr./Decr.	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

**CONSTRUCTION AND DEMOLITION LANDFILL (ORANGE COUNTY)**

<b>WASTE INDUSTRIES</b>	Jul-06	Aug-06	Sep-06	Oct-06	Nov-06	Dec-06	Jan-07	Feb-07	Mar-07	Apr-07	May-07	Jun-07
Month Tons	9.82	16.24	10.92	15.15	10.94	8.78	19.98	13.92	20.92	18.87	22.28	42.33
Y-T-D Tons	9.82	26.06	36.98	52.13	63.07	71.85	91.83	105.75	126.67	145.54	167.82	<b>210.15</b>
Last Y-T-D Tons	14.28	58.29	74.08	94.67	109.11	118.26	137.73	150.99	182.43	196.36	219.47	238.36
% Incr./Decr.	-31%	-55%	-50%	-45%	-42%	-39%	-33%	-30%	-31%	-26%	-24%	-12%

<b>UNC</b>	Jul-06	Aug-06	Sep-06	Oct-06	Nov-06	Dec-06	Jan-07	Feb-07	Mar-07	Apr-07	May-07	Jun-07
Month Tons	32.87	27.23	21.77	17.05	59.11	10.56	26.74	21.16	66.85	17.92	31.41	31.01
Y-T-D Tons	32.87	60.10	81.87	98.92	158.03	168.59	195.33	216.49	283.34	301.26	332.67	<b>363.68</b>
Last Y-T-D Tons	31.03	83.10	91.32	116.72	124.03	135.49	167.07	445.90	465.04	493.85	547.32	578.23
% Incr./Decr.	6%	-28%	-10%	-15%	27%	24%	17%	-51%	-39%	-39%	-39%	-37%

<b>TOTAL C/D (ORANGE CC</b>	Jul-06	Aug-06	Sep-06	Oct-06	Nov-06	Dec-06	Jan-07	Feb-07	Mar-07	Apr-07	May-07	Jun-07
Month Tons	42.69	43.47	32.69	32.20	70.05	19.34	46.72	35.08	87.77	36.79	53.69	73.34
Y-T-D Tons	42.69	86.16	118.85	151.05	221.10	240.44	287.16	322.24	410.01	446.80	500.49	<b>573.83</b>
Last Y-T-D Tons	45.31	141.39	165.40	211.39	233.14	253.75	304.80	596.89	647.47	690.21	766.79	816.59
% Incr./Decr.	-6%	-39%	-28%	-29%	-5%	-5%	-6%	-46%	-37%	-35%	-35%	-30%

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**MIXED LOAD CONSTRUCTION WASTE PROCESSING FACILITIES (MRF)**

**WCA (FORMERLY RALEIGH RECLAMATION)**

<b>WCA (RALEIGH)--MRF</b>	Jul-06	Aug-06	Sep-06	Oct-06	Nov-06	Dec-06	Jan-07	Feb-07	Mar-07	Apr-07	May-07	Jun-07
Month Tons (33% recycled)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Y-T-D Tons	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	<b>0.00</b>
Last Y-T-D Tons	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.50	1.50	1.50
% Incr./Decr.	0%	0%	0%	0%	0%	0%	0%	0%	0%	None This	None This	None This

**WCA RECYCLING TOTAL**

Month Tons	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Y-T-D Tons	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	<b>0.00</b>
Last Y-T-D Tons	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
% Incr./Decr.	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

**WCA LANDFILL TOTAL**

Month Tons	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Y-T-D Tons	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	<b>0.00</b>
Last Y-T-D Tons	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
% Incr./Decr.	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

**PCM (APEX)**

<b>WI/APEX/PCM--MRF</b>	Jul-06	Aug-06	Sep-06	Oct-06	Nov-06	Dec-06	Jan-07	Feb-07	Mar-07	Apr-07	May-07	Jun-07
Month Tons (42% recycled)	0.00	5.89	0.00	2.35	4.94	0.00	0.00	2.29	4.85	2.91	6.09	18.75
Y-T-D Tons	0.00	5.89	5.89	8.24	13.18	13.18	13.18	15.47	20.32	23.23	29.32	<b>48.07</b>
Last Y-T-D Tons	0.00	9.00	17.18	19.45	21.38	23.93	29.47	35.50	35.50	39.35	64.26	69.60
% Incr./Decr.	0%	-35%	-66%	-58%	-38%	-45%	-55%	-56%	-43%	-41%	-54%	-31%

**PCM RECYCLING TOTAL**

Month Tons	0.00	2.47	0.00	0.99	2.07	0.00	0.00	0.96	2.04	1.22	2.56	7.88
Y-T-D Tons	0.00	2.47	2.47	3.46	5.54	5.54	5.54	6.50	8.53	9.76	12.31	<b>20.19</b>
Last Y-T-D Tons	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
% Incr./Decr.	0%	None Last Y	None Last Y	None Last Y	None Last Y	None Last Y	None Last Y	None Last Y	None Last Y	None Last Y	None Last Y	None Last Y

**PCM LANDFILL TOTAL**

Month Tons	0.00	3.42	0.00	1.36	2.87	0.00	0.00	1.33	2.81	1.69	3.53	10.88
Y-T-D Tons	0.00	3.42	3.42	4.78	7.64	7.64	7.64	8.97	11.79	13.47	17.01	<b>27.88</b>
Last Y-T-D Tons	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
% Incr./Decr.	0%	None Last Y	None Last Y	None Last Y	None Last Y	None Last Y	None Last Y	None Last Y	None Last Y	None Last Y	None Last Y	None Last Y

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**MIXED LOAD CONSTRUCTION WASTE PROCESSING**

**TOTAL RECYCLED AND LANDFILLED**

<b>TOTAL</b>	Jul-06	Aug-06	Sep-06	Oct-06	Nov-06	Dec-06	Jan-07	Feb-07	Mar-07	Apr-07	May-07	Jun-07
Month Tons	0.00	5.89	0.00	2.35	4.94	0.00	0.00	2.29	4.85	2.91	6.09	18.75
Y-T-D Tons	0.00	5.89	5.89	8.24	13.18	13.18	13.18	15.47	20.32	23.23	29.32	<b>48.07</b>
Last Y-T-D Tons	0.00	9.00	17.18	19.45	21.38	23.93	29.47	35.50	35.50	40.85	65.76	71.10
% Incr./Decr.	0%	-35%	-66%	-58%	-38%	-45%	-55%	-56%	-43%	-43%	-55%	-32%

**MRF RECYCLE TOTAL**

Month Tons	0.00	2.47	0.00	0.99	2.07	0.00	0.00	0.96	2.04	1.22	2.56	7.88
Y-T-D Tons	0.00	2.47	2.47	3.46	5.54	5.54	5.54	6.50	8.53	9.76	12.31	<b>20.19</b>
Last Y-T-D Tons	0.00	1.80	3.44	3.89	4.28	4.79	5.89	7.10	1.10	5.77	13.75	14.82
% Incr./Decr.	0%	37%	-28%	-11%	29%	16%	-6%	-8%	676%	69%	-10%	36%

**MRF LANDFILL TOTAL**

Month Tons	0.00	3.42	0.00	1.36	2.87	0.00	0.00	1.33	2.81	1.69	3.53	10.88
Y-T-D Tons	0.00	3.42	3.42	4.78	7.64	7.64	7.64	8.97	11.79	13.47	17.01	<b>27.88</b>
Last Y-T-D Tons	0.00	7.20	13.74	15.56	17.10	19.14	23.58	28.40	28.40	32.08	52.01	56.28
% Incr./Decr.	0%	-53%	-75%	-69%	-55%	-60%	-68%	-68%	-59%	-58%	-67%	-50%

**CONSTRUCTION AND DEMOLITION WASTE TOTALS--AMOUNT RECYCLED AND LANDFILLED**

<b>TOTAL C&amp;D LANDFILL</b>	Jul-06	Aug-06	Sep-06	Oct-06	Nov-06	Dec-06	Jan-07	Feb-07	Mar-07	Apr-07	May-07	Jun-07
Month Tons	42.69	46.89	32.69	33.56	72.92	19.34	46.72	36.41	90.58	38.48	57.22	84.22
Y-T-D Tons	42.69	89.58	122.27	155.83	228.74	248.08	294.80	331.21	421.80	460.27	517.50	<b>601.71</b>
Last Y-T-D Tons	45.31	148.59	179.14	226.95	250.24	272.89	328.37	625.29	675.87	722.29	818.79	872.87
% Incr./Decr.	-6%	-40%	-32%	-31%	-9%	-9%	-10%	-47%	-38%	-36%	-37%	-31%

<b>TOTAL C&amp;D RECYCLED</b>	Jul-06	Aug-06	Sep-06	Oct-06	Nov-06	Dec-06	Jan-07	Feb-07	Mar-07	Apr-07	May-07	Jun-07
Month Tons	7.92	22.42	3.73	1.98	8.75	8.51	18.52	9.61	43.62	10.51	9.67	16.12
Y-T-D Tons	7.92	30.34	34.07	36.05	44.81	53.32	71.84	81.45	125.06	135.58	145.24	<b>161.36</b>
Last Y-T-D Tons	0.00	1.80	3.44	3.89	4.28	4.79	5.89	7.10	7.10	8.77	13.75	14.82
% Incr./Decr.	None Last Y	1586%	892%	827%	948%	1014%	1119%	1047%	1661%	1446%	956%	989%

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**FISCAL YEAR 2006-2007 RECYCLING TREND REPORT**

**FIBER**

**CORRUGATED CARDBOARD**

<b>CORRUGATED CARDBOARD</b>	Jul-06	Aug-06	Sep-06	Oct-06	Nov-06	Dec-06	Jan-07	Feb-07	Mar-07	Apr-07	May-07	Jun-07
Month Tons	39.74	71.92	76.30	92.46	87.06	59.63	72.89	65.32	77.97	74.02	69.69	67.72
Y-T-D Tons	39.74	111.66	187.96	280.42	367.48	427.11	500.00	565.32	643.29	717.31	787.00	<b>854.72</b>
Last Y-T-D Tons	54.33	131.05	201.41	272.00	341.73	400.86	462.16	513.86	570.79	619.05	673.51	724.09
% Incr./Decr.	-27%	-15%	-7%	3%	8%	7%	8%	10%	13%	16%	17%	18%

**NEWSPAPERS AND MAGAZINES**

<b>NEWSPAPERS AND MAGAZINES</b>	Jul-06	Aug-06	Sep-06	Oct-06	Nov-06	Dec-06	Jan-07	Feb-07	Mar-07	Apr-07	May-07	Jun-07
Indoor Sites	35.76	38.63	33.47	38.48	38.28	29.25	35.83	29.20	36.16	39.13	31.27	30.09
Outdoor Sites	11.02	11.49	14.12	17.14	15.52	16.98	15.21	10.19	12.59	14.84	21.55	8.75
<b>TOTAL TONS</b>												
Month Tons	46.78	50.12	47.59	55.62	53.80	46.23	51.04	39.39	48.75	53.97	52.82	38.84
Y-T-D Tons	46.78	96.90	144.50	200.11	253.91	300.15	351.18	390.57	439.32	493.29	546.11	<b>584.95</b>
Last Y-T-D Tons	28.17	70.49	111.52	154.44	196.00	232.71	270.05	298.64	334.27	366.38	423.70	475.08
% Incr./Decr.	66%	37%	30%	30%	30%	29%	30%	31%	31%	35%	29%	23%

**OFFICE PAPER**

<b>OFFICE PAPER</b>	Jul-06	Aug-06	Sep-06	Oct-06	Nov-06	Dec-06	Jan-07	Feb-07	Mar-07	Apr-07	May-07	Jun-07
Offices	100.86	118.08	98.64	106.64	92.11	72.70	80.73	78.48	77.34	74.15	85.64	74.64
Residential	0.72	2.36	1.45	1.45	1.12	0.33	1.21	1.03	0.51	0.45	0.47	0.28
Month Tons	101.58	120.44	100.09	108.09	93.24	73.03	81.94	79.51	77.85	74.60	86.10	74.91
Y-T-D Tons	101.58	222.02	322.11	430.20	523.43	596.47	678.41	757.92	835.77	910.37	996.47	<b>1,071.38</b>
Last Y-T-D Tons	70.82	138.56	202.84	274.03	333.87	388.01	456.07	529.81	616.33	691.65	789.08	896.19
% Incr./Decr.	43%	60%	59%	57%	57%	54%	49%	43%	36%	32%	26%	20%
<b>CONFIDENTIAL PAPER</b>												
Month Tons	0.00	18.91	0.00	0.00	18.08	0.00	0.00	0.00	0.00	0.00	19.08	0.00
Y-T-D Tons	0.00	18.91	18.91	18.91	36.99	36.99	36.99	36.99	36.99	36.99	56.07	<b>56.07</b>
Last Y-T-D Tons	15.26	15.26	15.26	15.26	32.93	32.93	32.93	32.93	32.93	48.56	48.56	48.56
% Incr./Decr.	None This	24%	24%	24%	12%	12%	12%	12%	12%	-24%	15%	15%
<b>MIXED PAPER</b>												
Offices	0.00	1.72	0.74	1.19	2.30	3.03	1.97	1.07	0.62	0.68	0.01	0.23
Outdoor	0.13	0.17	0.20	0.23	0.15	0.12	0.15	0.13	0.18	0.20	0.27	0.19
Month Tons	0.13	1.89	0.93	1.42	2.45	3.15	2.12	1.20	0.79	0.87	0.27	0.42
Y-T-D Tons	0.13	2.02	2.95	4.37	6.81	9.96	12.08	13.28	14.07	14.94	15.21	<b>15.63</b>
Last Y-T-D Tons	1.03	2.47	4.03	8.58	13.31	14.79	18.55	19.86	20.32	21.96	24.38	26.95
% Incr./Decr.	-87%	-18%	-27%	-49%	-49%	-33%	<b>-35%</b>	<b>-33%</b>	<b>-31%</b>	<b>-32%</b>	<b>-38%</b>	<b>-42%</b>

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<b>HARDBACK BOO</b>	Jul-06	Aug-06	Sep-06	Oct-06	Nov-06	Dec-06	Jan-07	Feb-07	Mar-07	Apr-07	May-07	Jun-07
Month Tons	4.36	3.36	1.52	0.32	1.44	0.36	0.08	0.12	0.52	0.08	0.59	0.36
Y-T-D Tons	4.36	7.72	9.24	9.56	11.00	11.36	11.44	11.56	12.08	12.16	12.75	<b>13.11</b>
Last Y-T-D Tons	2.81	3.41	3.54	3.70	3.74	3.82	4.38	5.02	6.46	7.82	14.90	18.98
% Incr./Decr.	55%	127%	161%	159%	194%	198%	161%	130%	87%	56%	-14%	-31%

<b>TOTAL TONS</b>	Jul-06	Aug-06	Sep-06	Oct-06	Nov-06	Dec-06	Jan-07	Feb-07	Mar-07	Apr-07	May-07	Jun-07
Month Tons	106.07	144.60	102.54	109.82	115.21	76.54	84.13	80.83	79.16	75.55	106.04	75.69
Y-T-D Tons	106.07	250.67	353.21	463.03	578.24	654.78	738.91	819.75	898.91	974.46	1,080.50	<b>1,156.19</b>
Last Y-T-D Tons	118.09	159.69	225.67	301.57	383.84	439.54	511.92	587.61	676.03	769.97	876.90	990.67
% Incr./Decr.	-10%	57%	57%	54%	51%	49%	44%	40%	33%	27%	23%	17%

### TOTAL FIBER TONS

<b>TOTAL FIBER</b>	Jul-06	Aug-06	Sep-06	Oct-06	Nov-06	Dec-06	Jan-07	Feb-07	Mar-07	Apr-07	May-07	Jun-07
Month Tons	192.59	266.64	226.43	257.90	256.07	182.40	208.06	185.54	205.89	203.54	228.55	182.25
Y-T-D Tons	192.59	459.24	685.67	943.57	1,199.63	1,382.03	1,590.10	1,775.63	1,981.52	2,185.06	2,413.61	<b>2,595.86</b>
Last Y-T-D Tons	200.59	361.23	538.60	728.01	921.57	1,073.11	1,244.13	1,400.11	1,581.09	1,755.40	1,974.11	2,189.83
% Incr./Decr.	-4%	27%	27%	30%	30%	29%	28%	27%	25%	24%	22%	<b>19%</b>

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**FISCAL YEAR 2006-2007 RECYCLING TREND REPORT**

**BOTTLES AND CANS**

<b>COMMINGLED</b>	Jul-06	Aug-06	Sep-06	Oct-06	Nov-06	Dec-06	Jan-07	Feb-07	Mar-07	Apr-07	May-07	Jun-07
Indoor	5.14	5.91	5.56	7.19	6.99	4.91	6.51	5.85	6.84	5.79	5.80	4.54
Outdoor	8.90	9.73	25.26	19.00	19.84	17.15	16.02	12.13	14.77	19.49	18.20	8.48

**TOTAL BOTTLES AND CANS TONS**

<b>TOTAL CONTAIN</b>	Jul-06	Aug-06	Sep-06	Oct-06	Nov-06	Dec-06	Jan-07	Feb-07	Mar-07	Apr-07	May-07	Jun-07
Month Tons	14.04	15.64	30.82	26.19	26.83	22.06	22.53	17.98	21.61	25.28	24.00	13.02
Y-T-D Tons	14.04	29.68	60.50	86.70	113.52	135.59	158.12	176.10	197.71	222.99	246.99	<b>260.00</b>
Last Y-T-D Tons	9.91	22.08	39.42	59.70	82.04	100.03	118.67	136.88	152.30	168.32	198.90	215.49
% Incr./Decr.	42%	34%	53%	45%	38%	36%	33%	29%	30%	32%	24%	<b>21%</b>

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**FISCAL YEAR 2006-2007 RECYCLING TREND REPORT**

**ORGANIC**

<b>SAWDUST</b>	Jul-06	Aug-06	Sep-06	Oct-06	Nov-06	Dec-06	Jan-07	Feb-07	Mar-07	Apr-07	May-07	Jun-07
Month Tons	0.60	0.60	0.60	0.60	0.60	0.60						
Y-T-D Tons	0.60	1.20	1.80	2.40	3.00	3.60	3.60	3.60	3.60	3.60	3.60	3.60
Last Y-T-D Tons	0.60	1.20	1.80	2.40	3.00	3.60	4.20	4.80	5.40	6.00	6.60	7.20
% Incr./Decr.	0%	0%	0%	0%	0%	0%	-14%	-25%	-33%	-40%	-45%	-50%
<b>COOKING GREASE</b>	Jul-06	Aug-06	Sep-06	Oct-06	Nov-06	Dec-06	Jan-07	Feb-07	Mar-07	Apr-07	May-07	Jun-07
Month Tons												
Y-T-D Tons	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Last Y-T-D Tons	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
% Incr./Decr.	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
<b>ANIMAL BEDDING</b>	Jul-06	Aug-06	Sep-06	Oct-06	Nov-06	Dec-06	Jan-07	Feb-07	Mar-07	Apr-07	May-07	Jun-07
Month Tons	36.86	43.64	37.43	40.68	45.93	31.92	43.27	41.13	40.94	34.34	45.94	40.42
Y-T-D Tons	36.86	80.50	117.93	158.61	204.54	236.46	279.73	320.85	361.79	396.13	442.07	<b>482.49</b>
Last Y-T-D Tons	41.40	56.51	110.77	149.92	195.18	236.57	278.20	314.41	357.65	393.49	434.26	481.13
% Incr./Decr.	-11%	42%	6%	6%	5%	0%	1%	2%	1%	1%	2%	0%
<b>FOOD WASTE</b>	Jul-06	Aug-06	Sep-06	Oct-06	Nov-06	Dec-06	Jan-07	Feb-07	Mar-07	Apr-07	May-07	Jun-07
Month Tons	24.41	24.60	43.71	47.29	44.34	29.87	34.34	44.15	40.19	48.68	23.71	23.16
Y-T-D Tons	24.41	49.01	92.72	140.01	184.36	214.22	248.56	292.71	332.90	381.57	405.28	<b>428.44</b>
Last Y-T-D Tons	14.64	63.44	111.93	162.97	223.59	264.16	298.93	343.74	382.35	422.64	444.41	468.40
% Incr./Decr.	67%	-23%	-17%	-14%	-18%	-19%	-17%	-15%	-13%	-10%	-9%	-9%
<b>YARD WASTE</b>	Jul-06	Aug-06	Sep-06	Oct-06	Nov-06	Dec-06	Jan-07	Feb-07	Mar-07	Apr-07	May-07	Jun-07
Month Tons	29.24	29.24	17.33	36.70	36.72	23.81	17.73	54.89	53.07	28.16	26.32	33.57
Y-T-D Tons	29.24	58.48	75.81	112.51	149.23	173.04	190.77	245.66	298.73	326.89	353.21	<b>386.78</b>
Last Y-T-D Tons	5.42	44.41	69.32	85.56	98.62	99.96	112.57	127.39	141.76	165.89	189.82	208.23
% Incr./Decr.	439%	32%	9%	31%	51%	73%	69%	93%	111%	97%	86%	86%
<b>TREES/FIREWOOD</b>	Jul-06	Aug-06	Sep-06	Oct-06	Nov-06	Dec-06	Jan-07	Feb-07	Mar-07	Apr-07	May-07	Jun-07
Month Tons	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Y-T-D Tons	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Last Y-T-D Tons	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
% Incr./Decr.	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

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## TOTAL ORGANIC TONS

note: Pallets have been moved to the C&D page

<b>TOTAL ORGANIC</b>	Jul-06	Aug-06	Sep-06	Oct-06	Nov-06	Dec-06	Jan-07	Feb-07	Mar-07	Apr-07	May-07	Jun-07
Month Tons	91.11	98.08	99.07	125.27	127.59	86.20	95.34	140.16	134.20	111.18	95.97	97.15
Y-T-D Tons	91.11	189.19	288.26	413.53	541.12	627.32	722.65	862.82	997.01	1,108.19	1,204.16	<b>1,301.31</b>
Last Y-T-D Tons	<i>81.71</i>	<i>171.44</i>	<i>281.52</i>	<i>384.19</i>	<i>513.41</i>	<i>582.02</i>	<i>661.08</i>	<i>755.07</i>	<i>879.97</i>	<i>1,001.48</i>	<i>1,082.57</i>	<i>1,190.90</i>
% Incr./Decr.	11%	10%	2%	8%	5%	8%	9%	14%	13%	11%	11%	9%

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## FISCAL YEAR 2006-2007 RECYCLING TREND REPORT

### OTHER ITEMS

#### Special Wastes

<b>AUTO BATTERIES</b>	Jul-06	Aug-06	Sep-06	Oct-06	Nov-06	Dec-06	Jan-07	Feb-07	Mar-07	Apr-07	May-07	Jun-07
Month Tons	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Y-T-D Tons	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Last Y-T-D Tons	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
% Incr./Decr.	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
<b>AUTO OIL</b>	Jul-06	Aug-06	Sep-06	Oct-06	Nov-06	Dec-06	Jan-07	Feb-07	Mar-07	Apr-07	May-07	Jun-07
Month Tons	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Y-T-D Tons	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Last Y-T-D Tons	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
% Incr./Decr.	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
<b>FLUORESCENT LIGHT</b>	Jul-06	Aug-06	Sep-06	Oct-06	Nov-06	Dec-06	Jan-07	Feb-07	Mar-07	Apr-07	May-07	Jun-07
Month Tons	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Y-T-D Tons	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Last Y-T-D Tons	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
% Incr./Decr.	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
<b>FREON</b>	Jul-06	Aug-06	Sep-06	Oct-06	Nov-06	Dec-06	Jan-07	Feb-07	Mar-07	Apr-07	May-07	Jun-07
Month Tons	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Y-T-D Tons	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Last Y-T-D Tons	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
% Incr./Decr.	0%	None This	None This	None This	None This	None This	None This	None This	None This	None This	None This	None This
<b>PRINTER CARTRIDGE</b>	Jul-06	Aug-06	Sep-06	Oct-06	Nov-06	Dec-06	Jan-07	Feb-07	Mar-07	Apr-07	May-07	Jun-07
Month Tons	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Y-T-D Tons	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Last Y-T-D Tons	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
% Incr./Decr.	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
<b>SOLVENT</b>	Jul-06	Aug-06	Sep-06	Oct-06	Nov-06	Dec-06	Jan-07	Feb-07	Mar-07	Apr-07	May-07	Jun-07
Month Tons	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Y-T-D Tons	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Last Y-T-D Tons	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
% Incr./Decr.	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

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<b>TIRES</b>	Jul-06	Aug-06	Sep-06	Oct-06	Nov-06	Dec-06	Jan-07	Feb-07	Mar-07	Apr-07	May-07	Jun-07
Month Tons	0.44	0.73	0.75	0.71	0.00	2.07	1.41	0.62	0.00	0.49	0.92	0.00
Y-T-D Tons	0.44	1.17	1.92	2.63	2.63	4.70	6.11	6.73	6.73	7.22	8.14	<b>8.14</b>
Last Y-T-D Tons	0.00	0.65	1.82	2.66	3.50	4.16	4.74	4.74	5.61	5.61	6.34	6.34
% Incr./Decr.	None Last Y	80%	5%	-1%	-25%	13%	29%	42%	20%	29%	28%	28%

<b>WHITE GOODS</b>	Jul-06	Aug-06	Sep-06	Oct-06	Nov-06	Dec-06	Jan-07	Feb-07	Mar-07	Apr-07	May-07	Jun-07
Month Tons	0.79	0.00	0.00	1.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.92
Y-T-D Tons	0.79	0.79	0.79	2.02	2.02	2.02	2.02	2.02	2.02	2.02	2.02	<b>3.94</b>
Last Y-T-D Tons	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
% Incr./Decr.	None Last Y	None Last Y	None Last Y	None Last Y	None Last Y	None Last Y	None Last Y	None Last Y	None Last Y	None Last Y	None Last Y	None Last Y

### Coal Ash

<b>COAL ASH</b>	Jul-06	Aug-06	Sep-06	Oct-06	Nov-06	Dec-06	Jan-07	Feb-07	Mar-07	Apr-07	May-07	Jun-07
Month Tons	2742.69	3383.18	1895.47	2332.10	2949.29	2652.50	2925.79	2797.43	2111.46	1458.53	1472.91	1465.74
Y-T-D Tons	2742.69	6,125.87	8,021.34	10,353.44	13,302.73	15,955.23	18,881.02	21,678.45	23,789.91	25,248.44	26,721.35	<b>28,187.09</b>
Last Y-T-D Tons	1974.60	4,020.89	5,741.14	7,042.70	8,759.66	10,896.52	12,769.98	16,189.01	18,003.11	19,508.81	21,421.33	24,036.33
% Incr./Decr.	39%	52%	40%	47%	52%	46%	48%	34%	32%	29%	25%	17%

### Other Totals

(note: scrap metal, surplus and concrete/brick have been moved to the C&D page)

<b>TOTAL w/out Ash</b>	Jul-06	Aug-06	Sep-06	Oct-06	Nov-06	Dec-06	Jan-07	Feb-07	Mar-07	Apr-07	May-07	Jun-07
Month Tons	1.23	0.73	0.75	1.94	0.00	2.07	1.41	0.62	0.00	0.49	0.92	1.92
Y-T-D Tons	1.23	1.96	2.71	4.65	4.65	6.72	8.13	8.75	8.75	9.24	10.16	<b>12.08</b>
Last Y-T-D Tons	0.00	0.65	1.82	15.08	24.53	25.71	27.05	32.77	33.64	33.64	35.92	37.74
% Incr./Decr.	None Last Y	202%	49%	-69%	-81%	-74%	-70%	-73%	-74%	-73%	-72%	-68%

<b>TOTAL OTHER ITEMS</b>	Jul-06	Aug-06	Sep-06	Oct-06	Nov-06	Dec-06	Jan-07	Feb-07	Mar-07	Apr-07	May-07	Jun-07
Month Tons	2,743.92	3,383.91	1,896.22	2,334.04	2,949.29	2,654.57	2,927.20	2,798.05	2,111.46	1,459.02	1,473.83	1,467.66
Y-T-D Tons	2,743.92	6,127.83	8,024.05	10,358.09	13,307.38	15,961.95	18,889.15	21,687.20	23,798.66	25,257.68	26,731.51	<b>28,199.17</b>
Last Y-T-D Tons	1,974.60	4,021.54	5,742.96	7,057.78	8,784.19	10,922.23	12,797.03	16,221.78	18,036.75	19,542.45	21,457.25	24,074.07
% Incr./Decr.	39%	52%	40%	47%	51%	46%	48%	34%	32%	29%	25%	17%

10/2/2007

2006-2007

Lenoir	trash tons	cardboard tons*	compost tons	bottles & cans**	**Used cooking grease	total recycled	recycling rate	tons fined	penalty
Jul-06	2.68	4.48	7.96			12.44	82.3%		
Aug-06	17.46	6.43	13.25			19.68	53.0%		
Sep-06	20.86	17.24	27.53			44.765	68.2%		
Oct-06	23.15	14.37	28.99			43.36	65.2%		
Nov-06	29.14	16.83	29.90			46.73	61.6%		
Dec-06	18.81	10.17	16.78			26.945	58.9%		
Jan-07	19.73	11.78	20.82			32.595	62.3%		
Feb-07	25.03	15.38	28.30			43.68	63.6%		
Mar-07	16.53	13.76	23.58			37.34	69.3%		
Apr-07	21.9	16.68	29.82			46.5	68.0%	6.05	\$278.30
May-07	13.77	11.29	11.76			23.05	62.6%	3.74	\$172.04
Jun-07	9.58	10.23	10.75			20.975	68.6%	9.58	440.68
	<b>218.64</b>	<b>148.64</b>	<b>249.42</b>			<b>398.06</b>	<b>64.5%</b>	<b>19.37</b>	<b>\$891.02</b>

\*Note: The cardboard compactor at Lenoir is also used by the Student Union.

\*\*Note: We do not have reliable weights for these materials at this time.

2006-2007

Rams Head	trash tons	cardboard tons	compost tons	bottles & cans**	**Used cooking grease	total recycled	recycling rate	tons fined	penalty
Jul-06	4.18	2.12	8.55			10.67	71.9%		
Aug-06	8.99	3.55	2.61			6.155	40.6%		
Sep-06	12.98	5.11	6.81			11.915	47.9%		
Oct-06	17.05	7.78	8.17			15.945	48.3%		
Nov-06	8.79	10.86	5.68			16.54	65.3%	2.76	\$126.96
Dec-06	9.67	3.93	5.08			9.005	48.2%		
Jan-07	9.98	4.79	6.45			11.24	53.0%	3.73	\$171.58
Feb-07	11.97	4.39	8.56			12.945	52.0%		
Mar-07	8.28	8.05	6.94			14.99	64.4%	2.32	\$106.72
Apr-07	12.93	7	8.44			15.44	54.4%	4.75	\$218.50
May-07	3.28	4.15	2.33			6.48	66.4%	2.27	\$104.42
Jun-07	3.09	1.15	1.87			3.02	49.4%		
	<b>111.19</b>	<b>62.88</b>	<b>71.47</b>			<b>134.35</b>	<b>54.7%</b>	<b>15.83</b>	<b>\$728.18</b>

10/2/2007

Copy of OWRR0607.XLS, food waste by year  
Prepared by Amy Alves and BJ Tipton

UNC Chapel Hill Food Waste Composting

trends: Dining Services is contacting us to set up new locations. The Beach Café is a good example. Also--Friday Center also includes Carolina Dining Services catering operation. All food waste from catering events is supposed to be brought back to the Friday Center by catering staff to be composted.

Note: Food waste composting is probably our #1 way to have an immediate and dramatic affect on increasing our landfill diversion rates.  
 Note: lenoir's food waste has decreased approx. 50 tons since the opening of rams head

06-07

<b>FOOD WASTE</b>	Jul-06	Aug-06	Sep-06	Oct-06	Nov-06	Dec-06	Jan-07	Feb-07	Mar-07	Apr-07	May-07	Jun-07	
<b>Month Tons</b>	24.41	24.60	43.71	47.29	44.34	29.87	34.34	44.15	40.19	48.68	23.71	23.16	<b>428.44</b>
Lenoir	7.96	13.25	27.53	28.99	29.90	16.78	20.82	28.30	23.58	29.82	11.76	10.75	249.42
Friday	3.57	4.28	5.19	5.98	5.53	4.19	3.88	4.10	5.55	6.80	5.53	6.29	60.86
Ram's Head	8.55	2.61	6.81	8.17	5.68	5.08	6.45	8.56	6.94	8.44	2.33	1.87	71.47
The Beach	4.33	4.47	4.20	4.16	3.23	3.83	3.20	3.20	4.12	3.62	4.09	4.26	46.70
Café McColl												0.00	
The Tar Heel Café													
The Athletic Table													
Others...													

05-06

<b>FOOD WASTE</b>	Jul-05	Aug-05	Sep-05	Oct-05	Nov-05	Dec-05	Jan-06	Feb-06	Mar-06	Apr-06	May-06	Jun-06	
<b>Month Tons</b>	14.64	15.11	54.27	51.04	60.62	40.57	34.77	44.81	38.61	40.29	21.77	23.99	<b>440.48</b>
Lenoir	8.65	9.26	40.96	36.57	44.04	27.16	25.96	30.11	26.03	24.29	9.02	11.67	293.69
Friday	4.54	5.16	5.47	7.10	4.84	5.30	2.34	4.63	6.48	6.16	5.92	6.70	64.61
Ram's Head	1.46	0.69	7.84	7.38	11.74	8.12	6.47	10.08	6.11	7.53	2.55	1.76	71.71
The Beach										2.32	4.28	3.87	10.47

04-05

<b>FOOD WASTE</b>	Jul-04	Aug-04	Sep-04	Oct-04	Nov-04	Dec-04	Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05	
<b>Month Tons</b>	9.42	17.98	42.93	50.90	49.03	27.99	26.16	42.72	35.97	47.15	21.39	18.33	<b>389.96</b>
Lenoir	7.27	11.93	37.52	41.93	42.83	24.36	23.87	36.72	26.66	27.45	8.72	11.37	300.63
Friday	2.15	6.05	5.41	8.97	6.20	3.63	2.29	6.00	4.78	7.67	7.88	5.89	66.91
Ram's Head									4.53	12.04	4.79	1.07	22.42

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03-04

<b>FOOD WASTE</b>	Jul-03	Aug-03	Sep-03	Oct-03	Nov-03	Dec-03	Jan-04	Feb-04	Mar-04	Apr-04	May-04	Jun-04	Total
Month Tons	15.40	16.18	44.58	38.89	39.40	24.51	35.27	34.11	30.51	35.54	12.01	15.21	<b>341.61</b>
Lenoir	10.35	9.92	39.52	31.55	35.06	21.71	31.43	27.46	24.90	27.98	5.45	9.58	274.91
Friday	5.05	6.26	5.06	7.34	4.34	2.80	3.84	6.65	5.61	7.56	6.56	5.63	66.70

02-03

<b>FOOD WASTE</b>	Jul-02	Aug-02	Sep-02	Oct-02	Nov-02	Dec-02	Jan-03	Feb-03	Mar-03	Apr-03	May-03	Jun-03	Total
Month Tons	12.03	16.85	23.08	29.87	50.33	49.70	39.60	39.75	33.67	37.42	15.89	23.04	<b>371.23</b>
Lenoir	12.03	16.85	23.08	29.87	50.33	49.70	34.82	32.83	25.72	31.14	8.72	18.04	333.13
Friday							4.78	6.92	7.95	6.28	7.17	5.00	38.10

01-02

<b>FOOD WASTE</b>	Jul-01	Aug-01	Sep-01	Oct-01	Nov-01	Dec-01	Jan-02	Feb-02	Mar-02	Apr-02	May-02	Jun-02	Total
Month Tons	18.44	29.19	51.03	48.14	44.39	26.95	33.22	37.76	25.44	37.98	42.60	12.43	<b>407.57</b>
Lenoir	18.44	29.19	51.03	48.14	44.39	26.95	33.22	37.76	25.44	37.98	42.60	12.43	407.57

00-01

<b>FOOD WASTE</b>	Jul-00	Aug-00	Sep-00	Oct-00	Nov-00	Dec-00	Jan-01	Feb-01	Mar-01	Apr-01	May-01	Jun-01	Total
Month Tons	0.00	13.65	31.70	28.87	29.99	19.69	22.20	25.44	22.04	36.02	14.29	12.59	256.48
Lenoir		13.65	31.70	28.87	29.99	19.69	22.20	25.44	22.04	36.02	14.29	12.59	256.48

10/2/2007

Copy of OWRR0607.XLS, food waste by year  
Prepared by Amy Alves and BJ Tipton

**Kenan Football Stadium Fall 2006-- game day waste and recycling**

<b>Vs.</b>	Rutgers	Virginia Tech	Furman	USF	Wake Forest	GA Tech	NC State			
<b>Game Time:</b>	3:30pm	noon	7:00pm	noon	3:30pm	noon	noon			
<b>Approx. Attendance:</b>	50,000	57,000	47,000	44,000	49,000	41,000	54,000			
<b>Game Date:</b>	9/2/2006	9/9/2006	9/16/2006	10/14/2006	10/28/2006	11/11/2006	11/18/2006			
	<b>Weight in tons</b>							<b>average</b>	<b>TOTAL</b>	
<b>trash</b>	6.13	6.65	5.65	5.09	3.58	5.45	5.60	5.45	32.70	<b>trash</b>
<b>plastics</b>	1.00	<b>3.80</b>	<b>3.55</b>	0.78	4.89	3.34	5.26	3.21	19.28	<b>plastics</b>
<b>cardboard</b>	1.75	1.01	1.01	0.45	0.78	1.29	1.02	1.00	6.02	<b>cardboard</b>
<b>Total Waste</b>	8.88	11.46	10.21	6.32	9.25	10.08	11.88	9.73	68.08	<b>Total Waste</b>
<b>Total Recycled</b>	2.75	4.81	4.56	1.23	5.67	4.63	6.28	4.28	29.93	<b>Total Recycled</b>
<b>% Recycled by weight</b>	31%	42%	45%	19%	61%	46%	53%	42%	44%	<b>% Recycled by weight</b>

heavier weights indicate liquid present in load, therefore much higher weight recorded

10/2/2007

Recycling 1 ton of paper you save	UNC Chapel Hill saves 06-07	
17 trees	trees:	44,130
6953 gallons of water	gallons of water:	18,048,980
463 gallons of oil	gallons of oil:	1,201,881
587 pounds of air pollution	pounds of air pollution:	1,523,767
3.06 Cubic yards of landfill space	cubic yards of landfill space:	7,943
4077 kilowatt hours of energy	kilowatt hours of energy:	10,583,301

**Total tons fiber recycled in 06-07= 2,595.86**

## Recycling

Institution Name: [The University of North Carolina at Chapel Hill](#)

Recycling Coordinator? **Y**

**NOTE:** Enter data in GREY areas only

**EPA Benchmark Data**

Fiscal Year Ending in Tons:							
'01	'02	'03	'04	'05	'06	'07	Here

Total tons Recycled:

Office Pack paper	886.21	944.58	750.99	768.05	813.59	896.19	1,156.19	
News Print	354.43	97.75					584.95	
Plastic	48.57							
Glass	170.86							
Aluminum	23.52							
Cardboard	670.30	587.81	557.61	551.13	751.48	724.09	854.72	
Commingled Containers	249.76	207.08	292.51	294.18	309.72	215.49	260.00	
Fiber	2114.11	1886.36	1720.56	1883.74	2175.82	2189.83		
Organic	1174.40	1094.37	1711.83	1479.68	1190.90	1213.49	1,301.31	
Other	17.33	116.52	197.97	195.90	209.66	37.74	173.44	
<b>Total Recycled Tons</b>	<b>3555.60</b>	<b>3304.33</b>	<b>3922.87</b>	<b>3853.50</b>	<b>3886.10</b>	<b>3656.55</b>	<b>4330.6</b>	<b>0</b>
<b>Solid Waste (Trash) to Landfill</b>	<b>6818.84</b>	<b>6646.62</b>	<b>6083.45</b>	<b>5871.83</b>	<b>5559.48</b>	<b>5700.77</b>	<b>5,785.28</b>	
<b>Total Solid Waste Managed</b>	<b>10374.44</b>	<b>9950.95</b>	<b>10006.32</b>	<b>9725.33</b>	<b>9445.58</b>	<b>9357.32</b>	<b>10115.88</b>	
<b>Recovery ratio (Recyc./Total)</b>	<b>34.3%</b>	<b>33.2%</b>	<b>39.2%</b>	<b>39.6%</b>	<b>41.1%</b>	<b>39.1%</b>	<b>42.8%</b>	

10/2/2007