# What goes in the Cart

Changes in incoming Garten comingle sampling @ Garten

### What goes in the Cart?

One of the most challenging aspects of the changes in recycling, is how do you pass the information on to the public, of what changes are happening in recycling, and what NOW goes in the curbside cart. How do you do that?

- Radio
- TV
- Newspaper
- Master Recyclers
- Tours of Garten
- Educational Flyers sent to each individual customer.
- Educational flyers sent to hauler base.

On the next page are a couple of flyers that are being shared by haulers and Garten

### What goes in the Cart?







Garten has an incoming sampling program, to aid us as well as others, to monitor what comes in the back door. We will be sharing what changes we have seen since the communication of the changes of "What goes in the Cart"? We will be focusing on the changes since last October.

#### Some highlights of the program are as follows:

- Since October we have sampled 360 trucks
- Our average sample size is 233.5 pounds
- We still sort to the standards we did before the changes to the cart
- We sample equal quantities from each hauler.
- A little run down on the process
  - A truck comes in and we identify the truck number
  - ✓ The time and day
  - ✓ The hauler the truck came from
  - ✓ We pull a sample using our loader, weigh it and take it to the sample area.
  - ✓ We sort everything in to a category and weigh it

Now we will share some data. The data will be from October to May of this year.

The data you see on this page is an 8 month compilation of incoming sampling. So, lets get going.....

Below is 8 months of data, shown in percentages of the sample pulled.

6 MONTH RUNNING TALLEY														
	<u>HD Nat</u>	HD Color	<u>PETE</u>	MX Plastic	Scrap metal	MRP	<u>Glass</u>	Alum.	<u>Tin</u>	<u>Trash</u>	<u>000</u>	<u>onp</u>	MX Paper	<u>Total</u>
October	2.12%	1.54%	2.62%	2.08%	1.22%	1.04%	1.80%	0.52%	3.16%	14.05%	38.99%	0.00%	30.86%	100.00%
November	2.10%	1.37%	2.73%	1.88%	0.83%	0.72%	1.31%	0.55%	3.35%	11.81%	37.26%	0.00%	36.09%	100.00%
December	1.76%	0.97%	2.18%	1.64%	1.58%	0.56%	2.50%	0.62%	3.03%	13.28%	37.92%	0.00%	33.96%	100.00%
January	1.66%	1.13%	2.14%	2.03%	1.33%	0.83%	1.63%	0.42%	2.75%	13.21%	36.00%	0.00%	36.88%	100.00%
February	2.26%	1.82%	2.46%	2.41%	2.19%	1.04%	1.94%	0.51%	3.09%	13.71%	40.14%	0.00%	28.42%	100.00%
March	1.78%	1.26%	2.32%	1.67%	0.65%	1.12%	0.74%	0.44%	2.63%	14.25%	43.53%	0.00%	29.61%	100.00%
April	1.82%	1.10%	1.84%	1.50%	1.80%	1.00%	1.11%	0.34%	3.06%	11.66%	47.80%	0.00%	26.97%	100.00%
'														

1.93%

0.53%

3.99%

11.03%

37.82%

0.00%

33.33%

100.00%

2.26%

2.84%

1.92%

1.62%

1.34%

Over the next few slides we will show the data in graph form.

#### TRASH



Trash normally runs about 13%. Since the changes to the cart, the trash number has continued to drop, now settling in May around 11%

3-7 Plastics



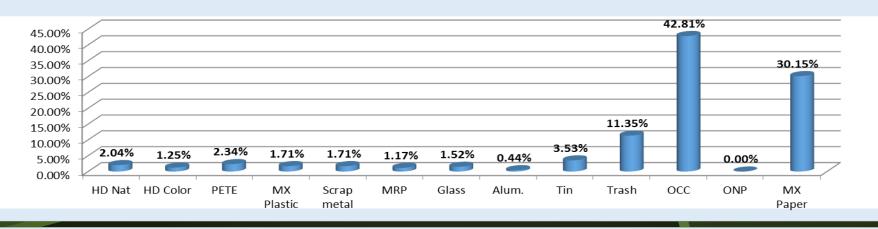
We started seeing an improvement in March & April on 3-7 plastics, which we have asked to be removed from the cart, but we had a little uptick in May, overall .... Looks like an improvement.

In looking at the data below, we don't see the same results we saw on the previous two slides. Both we asked to be taken out of the program. They dropped in March, but have been trending upwards.



- 360 Trucks in the last eight months
- 234 lbs. on average per sample taken

#### **Last Two Months of Sampling Data**



#### Six Previous Months of Data

