

Talkin' Trash Survey
November 2009
Orange County Voice

Additional Tables

[Note: In some cases, the values assigned to responses in tables below are reversed from the list order in the survey. This reverse coding was done to facilitate interpretation of values in the analysis, including correlations.]

Q 1: Primarily handle household garbage

Code	Description	Frequency	Percent
1	Eubanks Road CC	123	14.01
2	Ferguson Road CC	100	11.39
3	High Rock Road CC	118	13.44
4	Walnut Grove Church RoadCC	218	24.83
5	Bradshaw Quarry Road CC	191	21.75
7	private hauler	109	12.41
6	Other	19	2.16

Total Responses = 878
 Frequency Missing = 3

Q 2: Other use of household garbage resources (multiple answers allowed)

***97 of the 109 respondents in Q1 who use a private hauler also indicate in Q2 that they use a CC = 89%

Code	Description	Frequency	Percent
1	Eubanks Road CC	226	43
2	Ferguson Road CC	50	9
3	High Rock Road CC	30	7
4	Walnut Grove Church Road CC	80	15
5	Bradshaw Quarry Road CC	93	18

Q 3: Most convenient days and times

Code	Description	Frequency	Percent
1	Saturdays	301	34.80
2	Sundays	144	16.65
3	Weekday mornings (7am - noon)	121	13.99
4	Weekday afternoons (noon - 5pm)	82	9.48
5	Weekday evenings (5pm - 7pm)	53	6.13
6	Doesn't matter to me when	164	18.96

Total Responses= 865
 Frequency Missing = 16

Q4: How long does it take you to drive—one way—to you local convenience center?

Code	Description	Frequency	Percent
1	0 – 5 minutes	222	25.40
2	6 – 10 minutes	355	40.62
3	11 – 15 minutes	216	24.71
4	16 – 20 minutes	66	7.63
5	more than 20 minutes	6	0.69
6	Not sure	9	1.03

Total Responses= 874
Frequency Missing = 7

Q5: What is the maximum amount of time you are willing to spend driving—one way—to a convenience center?

Code	Description	Frequency	Percent
1	0 – 5 minutes	56	6.41
2	6 – 10 minutes	294	33.64
3	11 – 15 minutes	345	39.47
4	16 – 20 minutes	140	16.02
5	more than 20 minutes	19	2.17
6	Not sure	20	2.29

Total Responses= 874
Frequency Missing = 7

From Q4 and Q5: : Maximum “willing” drive time minus current drive time

The FREQ Procedure

Maximum minus Current Drive Time	Frequency	Percent	Cumulative Frequency	Cumulative Percent
-3	2	0.23	2	0.23
-2	5	0.58	7	0.81
-1	24	2.78	31	3.59
0	396	45.89	427	49.48
1	325	37.66	752	87.14
2	82	9.50	834	96.64
3	17	1.97	851	98.61
4	7	0.81	858	99.42
5	5	0.58	863	100.00

Frequency Missing = 18

Primary CC by Current Drive Time

Table of primary cc by drive time

Primary cc	Current drive time					Total
	1 (0-5)	2 (6-10)	3 (11-15)	4(16-20)	5 (GT 20)	
1 Eubanks	26	43	43	11	0	123
	3.01	4.98	4.98	1.27	0.00	14.25
	21.14	34.96	34.96	8.94	0.00	
	11.71	12.15	19.91	16.92	0.00	
2 Ferguson	15	54	25	6	0	100
	1.74	6.26	2.90	0.70	0.00	11.59
	15.00	54.00	25.00	6.00	0.00	
	6.76	15.25	11.57	9.23	0.00	
3 High Rock	50	49	17	1	1	118
	5.79	5.68	1.97	0.12	0.12	13.67
	42.37	41.53	14.41	0.85	0.85	
	22.52	13.84	7.87	1.54	16.67	
4 Walnut Grove	52	74	62	24	4	216
	6.03	8.57	7.18	2.78	0.46	25.03
	24.07	34.26	28.70	11.11	1.85	
	23.42	20.90	28.70	36.92	66.67	
5 Bradshaw Quarry	63	91	33	3	0	190
	7.30	10.54	3.82	0.35	0.00	22.02
	33.16	47.89	17.37	1.58	0.00	
	28.38	25.71	15.28	4.62	0.00	
6 Other	3	6	5	2	0	16
	0.35	0.70	0.58	0.23	0.00	1.85
	18.75	37.50	31.25	12.50	0.00	
	1.35	1.69	2.31	3.08	0.00	
7 Private hauler	13	37	31	18	1	100
	1.51	4.29	3.59	2.09	0.12	11.59
	13.00	37.00	31.00	18.00	1.00	
	5.86	10.45	14.35	27.69	16.67	
Total	222	354	216	65	6	863
	25.72	41.02	25.03	7.53	0.70	100.00

Total Responses= 863
Frequency Missing =18

Q9: How do you handle your household recycling? (check all)

Recycling Services Used	Frequency
Curbside only	115
Curbside and CC	51
Curbside and drop off	15
Curbside, CC, drop off	27
CC only	499
CC and drop off	77
Drop off only	49
Don't recycle	44

Total Responses= 877
Frequency Missing = 4

Frequency
Percent
Row Pct
Col Pct

Table of Primary CC by Access to County Recycling

Primary CC	Access to County Recycling			Total
	1 Yes	2 No	3 DK	
1	99	14	10	123
Eubanks	11.33	1.60	1.14	14.07
	80.49	11.38	8.13	
	28.86	3.33	9.01	
2	37	43	20	100
Ferguson	4.23	4.92	2.29	11.44
	37.00	43.00	20.00	
	10.79	10.24	18.02	
3	30	62	25	117
High Rock	3.43	7.09	2.86	13.39
	25.64	52.99	21.37	
	8.75	14.76	22.52	
4	61	126	29	216
Walnut Grove	6.98	14.42	3.32	24.71
	28.24	58.33	13.43	
	17.78	30.00	26.13	
5	30	141	19	190
Bradshaw Quarry	3.43	16.13	2.17	21.74
	15.79	74.21	10.00	
	8.75	33.57	17.12	
6	9	7	3	19
Other	1.03	0.80	0.34	2.17
	47.37	36.84	15.79	
	2.62	1.67	2.70	
7	77	27	5	109
Private hauler	8.81	3.09	0.57	12.47
	70.64	24.77	4.59	
	22.45	6.43	4.50	
Total	343	420	111	874
	39.24	48.05	12.70	100.00

Frequency Missing = 7

Q13: Frequency of disposal of household items

Type of material		Rarely/ Never	Occasionally:	Frequently	Missing Responses
		1	2	3	
Household Recycling (glass, plastic, cans, paper, magazines, etc.)	Freq	19	97	742	23
	%	2.21	11.31	86.42	
Corrugated cardboard	Freq	78	302	481	20
	%	9.06	35.08	55.87	
Yard Waste	Freq	667	129	30	55
	%	80.75	15.62	3.63	
Electronics	Freq	450	391	14	26
	%	52.63	45.73	1.64	
Batteries	Freq	379	442	31	29
	%	44.48	51.88	3.64	
Motor oil	Freq	523	315	17	26
	%	61.17	36.84	1.99	
Hazardous waste (pesticides, paint, paint thinners, etc.)	Freq	553	290	11	27
	%	64.75	33.96	1.29	
Tires	Freq	752	93	5	31
	%	88.47	10.94	0.59	
Scrap wood and metal	Freq	420	398	35	28
	%	49.24	46.66	4.10	
Mattresses, large appliances, large furniture, or other large items	Freq	631	212	11	27
	%	73.89	24.82	1.29	

Q32: Township

Township	Frequency	Percent
1 Chapel Hill	87	9.97
2 Little River	58	6.64
3 Cedar Grove	132	15.12
4 Eno	26	2.98
5 Cheeks	103	11.80
6 Hillsborough	81	9.28
7 Bingham	312	35.74
8 DK	74	8.48

Frequency Missing = 8

Q33: Size of property

Home Acreage	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1 LT 2 acres	257	29.54	257	29.54
2 2 to 5 acres	234	26.90	491	56.44
3 GT 5 acres	379	43.56	870	100.00

Frequency Missing = 11

Q34: Length of driveway

	Driveway length	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	Zero to 100 ft	215	24.60	215	24.60
2	100 to 250 ft	309	35.35	524	59.95
3	GT 250 ft	350	40.05	874	100.00

Q35: Driveway surface

	Driveway surface	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1	Paved	119	13.55	119	13.55
2	Gravel/dirt	759	86.45	878	100.00

**Gravel and dirt were combined because there were only 40 dirt driveways reported*

Driveway Length by Driveway Surface

Frequency Percent Row Pct Col Pct	Table of driveway length by driveway surface			
	Driveway Length	Driveway Surface		Total
		1 Paved	2 Gravel/Dirt	
	1 0 to 100 ft	42 4.82 19.53 35.59	173 19.84 80.47 22.94	215 24.66
	2 100 to 250 ft	52 5.96 16.88 44.07	256 29.36 83.12 33.95	308 35.32
	3 GT 250 feet	24 2.75 6.88 20.34	325 37.27 93.12 43.10	349 40.02
	Total	118 13.53	754 86.47	872 100.00

Table only includes people who answered both Q 34 & Q 35

Township by Driveway Length

Frequency Percent Row Pct Col Pct	Table of township by driveway length				
	Township	Driveway length			Total
		1	2	3	
	1 Chapel Hill	21	38	27	86
		2.42	4.39	3.12	9.93
		24.42	44.19	31.40	
		9.81	12.46	7.78	
	2 Little River	13	21	24	58
		1.50	2.42	2.77	6.70
		22.41	36.21	41.38	
		6.07	6.89	6.92	
	3 Cedar Grove	27	42	61	130
		3.12	4.85	7.04	15.01
		20.77	32.31	46.92	
		12.62	13.77	17.58	
	4 Eno	7	9	10	26
		0.81	1.04	1.15	3.00
		26.92	34.62	38.46	
		3.27	2.95	2.88	
	5 Cheeks	39	32	32	103
		4.50	3.70	3.70	11.89
		37.86	31.07	31.07	
		18.22	10.49	9.22	
	6 Hillsborough	26	28	26	80
		3.00	3.23	3.00	9.24
		32.50	35.00	32.50	
		12.15	9.18	7.49	
	7 Bingham	56	110	145	311
		6.47	12.70	16.74	35.91
		18.01	35.37	46.62	
		26.17	36.07	41.79	
	8 DK	25	25	22	72
		2.89	2.89	2.54	8.31
		34.72	34.72	30.56	
		11.68	8.20	6.34	
	Total	214	305	347	866
		24.71	35.22	40.07	100.00

Frequency Missing = 15

Q36: Type of road

Road type	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1 State	286	32.65	286	32.65
2 County	260	29.68	546	62.33
3 Private	330	37.67	876	100.00

Q37: Road surface

Road surface	Frequency	Percent	Cumulative Frequency	Cumulative Percent
1 Paved	619	71.07	619	71.07
2 Gravel/dirt	252	28.93	871	100.00

**Only 40 dirt roads reported, therefore gravel and dirt categories combined..*

**Frequency
Percent
Row Pct
Col Pct**

Table of Road Type by Road Surface

Roadtype	Roadsurface		Total
	1	2	
	Paved	Gravel/Dirt	
1 State	266	18	284
	30.65	2.07	32.72
	93.66	6.34	
	43.11	7.17	
2 County	234	25	259
	26.96	2.88	29.84
	90.35	9.65	
	37.93	9.96	
3 Private	117	208	325
	13.48	23.96	37.44
	36.00	64.00	
	18.96	82.87	
Total	617	251	868
	71.08	28.92	100.00

Frequency Missing = 13

Table of primary CC by township

Primary cc	township								Total
	1 CH	2 LtRv	3 CdGr	4 Eno	5 Cheeks	6 HlsBr	7 Bing	8 DK	
1 Eubanks	48	0	2	2	4	11	38	16	121
	5.52	0.00	0.23	0.23	0.46	1.26	4.37	1.84	13.91
	39.67	0.00	1.65	1.65	3.31	9.09	31.40	13.22	
	55.17	0.00	1.52	8.00	3.88	13.58	12.22	21.62	
2 Ferguson	13	0	0	0	0	1	81	5	100
	1.49	0.00	0.00	0.00	0.00	0.11	9.31	0.57	11.49
	13.00	0.00	0.00	0.00	0.00	1.00	81.00	5.00	
	14.94	0.00	0.00	0.00	0.00	1.23	26.05	6.76	
3 High Rock	0	1	42	0	60	1	1	12	117
	0.00	0.11	4.83	0.00	6.90	0.11	0.11	1.38	13.45
	0.00	0.85	35.90	0.00	51.28	0.85	0.85	10.26	
	0.00	1.75	31.82	0.00	58.25	1.23	0.32	16.22	
4 Walnut Grove	1	46	83	19	7	46	0	11	213
	0.11	5.29	9.54	2.18	0.80	5.29	0.00	1.26	24.48
	0.47	21.60	38.97	8.92	3.29	21.60	0.00	5.16	
	1.15	80.70	62.88	76.00	6.80	56.79	0.00	14.86	
5 Bradshaw Quarry	3	0	1	0	25	3	143	16	191
	0.34	0.00	0.11	0.00	2.87	0.34	16.44	1.84	21.95
	1.57	0.00	0.52	0.00	13.09	1.57	74.87	8.38	
	3.45	0.00	0.76	0.00	24.27	3.70	45.98	21.62	
6 Other	3	4	2	1	2	2	3	2	19
	0.34	0.46	0.23	0.11	0.23	0.23	0.34	0.23	2.18
	15.79	21.05	10.53	5.26	10.53	10.53	15.79	10.53	
	3.45	7.02	1.52	4.00	1.94	2.47	0.96	2.70	
7 Private Hauler	19	6	2	3	5	17	45	12	109
	2.18	0.69	0.23	0.34	0.57	1.95	5.17	1.38	12.53
	17.43	5.50	1.83	2.75	4.59	15.60	41.28	11.01	
	21.84	10.53	1.52	12.00	4.85	20.99	14.47	16.22	
Total	87	57	132	25	103	81	311	74	870
	10.00	6.55	15.17	2.87	11.84	9.31	35.75	8.51	100.00

Frequency Missing = 11