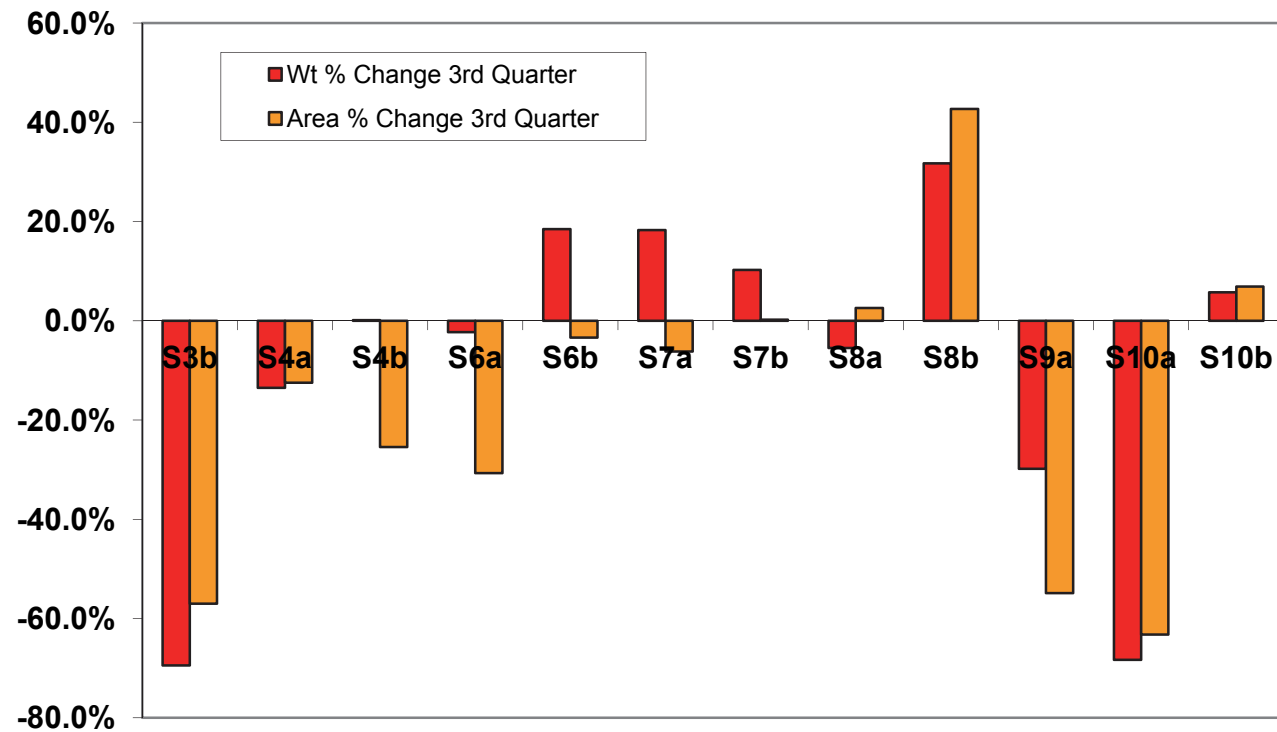


Sponge I. D.	Date	Weighing	Wt in g	Wt in g	Change	% Change	Area cm2	Area cm3	Change	% Change
			2nd Quarter	2nd Quarter	2nd Quarter	3rd Quarter	2nd Quarter	3rd Quarter	3rd Quarter	3rd Quarter
S1a	09/08/05	1	4.715	Missing			63.08	Missing		
	09/08/05	2	4.717	Missing			62.87	Missing		
	09/08/05	Mean	4.716	Missing			62.98	Missing		
S1b	09/08/05	1	2.965	Missing			51.70	Missing		
	09/08/05	2	2.962	Missing			52.28	Missing		
	09/08/05	Mean	2.964	Missing			51.99	Missing		
S2a	09/08/05	1	2.585	Missing			28.02	Missing		
	09/08/05	2	2.580	Missing			27.65	Missing		
	09/08/05	Mean	2.583	Missing			27.84	Missing		
S2b	09/08/05	1	3.566	Missing			29.36	Missing		
	09/08/05	2	3.569	Missing			29.44	Missing		
	09/08/05	Mean	3.568	Missing			29.40	Missing		
S3a	09/08/05	1	2.200	Missing			27.22	Missing		
	09/08/05	2	2.197	Missing			27.08	Missing		
	09/08/05	Mean	2.199	Missing			27.15	Missing		
S3b	09/08/05	1	4.196	1.414			41.06	17.650		
	09/08/05	2	4.189	1.147			41.00	17.630		
	09/08/05	Mean	4.193	1.281	-2.912	-69.5%	41.03	17.640	-23.392	-57.0%
S4a	09/08/05	1	2.280	1.975			27.12	23.990		
	09/08/05	2	2.283	1.971			27.56	23.860		
	09/08/05	Mean	2.282	1.973	-0.309	-13.5%	27.34	23.925	-3.415	-12.5%
S4b	09/08/05	1	3.253	3.257			35.62	26.410		
	09/08/05	2	3.255	3.259			35.65	26.730		
	09/08/05	Mean	3.254	3.258	0.004	0.1%	35.64	26.570	-9.065	-25.4%
S5a	09/08/05	1	Missing							
	09/08/05	2	Missing							
	09/08/05	Mean	Missing							
S5b	09/08/05	1	Missing							
	09/08/05	2	Missing							
	09/08/05	Mean	Missing							
S6a	09/08/05	1	3.637	3.560			48.88	33.630		
	09/08/05	2	3.639	3.550			47.96	33.470		
	09/08/05	Mean	3.638	3.555	-0.083	-2.3%	48.42	33.55	-14.870	-30.7%
S6b	09/08/05	1	3.511	4.160			42.25	41.120		

	09/08/05	2	3.515	4.164			42.83	41.070		
	09/08/05	Mean	3.513	4.162	0.649	18.5%	42.54	41.095	-1.445	-3.4%
S7a	09/08/05	1	4.657	5.510			53.49	50.560		
	09/08/05	2	4.661	5.512			54.17	50.440		
	09/08/05	Mean	4.659	5.511	0.852	18.3%	53.83	50.500	-3.330	-6.2%
S7b	09/08/05	1	3.141	3.459			38.81	38.930		
	09/08/05	2	3.135	3.460			38.82	38.880		
	09/08/05	Mean	3.138	3.460	0.322	10.2%	38.82	38.905	0.090	0.2%
S8a	09/08/05	1	1.479	1.394			23.68	24.850		
	09/08/05	2	1.480	1.403			24.26	24.320		
	09/08/05	Mean	1.480	1.399	-0.081	-5.5%	23.97	24.585	0.615	2.6%
S8b	09/08/05	1	2.615	3.444			35.14	49.610		
	09/08/05	2	2.618	3.449			34.24	49.380		
	09/08/05	Mean	2.617	3.447	0.830	31.7%	34.69	49.495	14.805	42.7%
S9a	09/08/05	1	0.588	0.413			18.42	8.290		
	09/08/05	2	0.589	0.413			18.33	8.290		
	09/08/05	Mean	0.589	0.413	-0.176	-29.8%	18.38	8.290	-10.085	-54.9%
S9b	09/08/05	1	0.100	Missing			2.92	Missing		
	09/08/05	2	0.099	Missing			2.99	Missing		
	09/08/05	Mean	0.100	Missing			2.96	Missing		
S10a	09/08/05	1	1.812	0.571			33.78	12.370		
	09/08/05	2	1.804	0.575			33.59	12.400		
	09/08/05	Mean	1.808	0.573	-1.235	-68.3%	33.69	12.385	-21.300	-63.2%
S10b	09/08/05	1	2.144	2.266			33.93	36.290		
	09/08/05	2	2.141	2.265			34.10	36.430		
	09/08/05	Mean	2.143	2.266	0.123	5.7%	34.02	36.360	2.345	6.9%

Sponge I. D.	Wt in g 2nd Quarter	Wt in g 3rd Quarter	Wt Change 3rd Quarter	Wt % Char 3rd Quarter	Area cm3 2nd Quarter	Area cm3 3rd Quarter	Area Change 3rd Quarter	Area % Change 3rd Quarter	Sponge I. D.	Wt % Chang 3rd Quarter
S3b	4.193	1.281	-2.912	-69.5%	22.532	17.640	-23.392	-57.0%	S3b	-69.5%
S4a	2.282	1.973	-0.309	-13.5%	27.340	23.925	-3.415	-12.5%	S4a	-13.5%
S4b	3.254	3.258	0.004	0.1%	35.635	26.570	-9.065	-25.4%	S4b	0.1%
S6a	3.638	3.555	-0.083	-2.3%	48.420	33.55	-14.870	-30.7%	S6a	-2.3%

S6b	3.513	4.162	0.649	18.5%	42.540	41.095	-1.445	-3.4%	S6b	18.5%
S7a	4.659	5.511	0.852	18.3%	53.830	50.500	-3.330	-6.2%	S7a	18.3%
S7b	3.138	3.460	0.322	10.2%	38.815	38.905	0.090	0.2%	S7b	10.2%
S8a	1.480	1.399	-0.081	-5.5%	23.970	24.585	0.615	2.6%	S8a	-5.5%
S8b	2.617	3.447	0.830	31.7%	34.690	49.495	14.805	42.7%	S8b	31.7%
S9a	0.589	0.413	-0.176	-29.8%	18.375	8.290	-10.085	-54.9%	S9a	-29.8%
S10a	1.808	0.573	-1.235	-68.3%	33.69	12.385	-21.300	-63.2%	S10a	-68.3%
S10b	2.143	2.266	0.123	5.7%	34.015	36.360	2.345	6.9%	S10b	5.7%
										-8.7%



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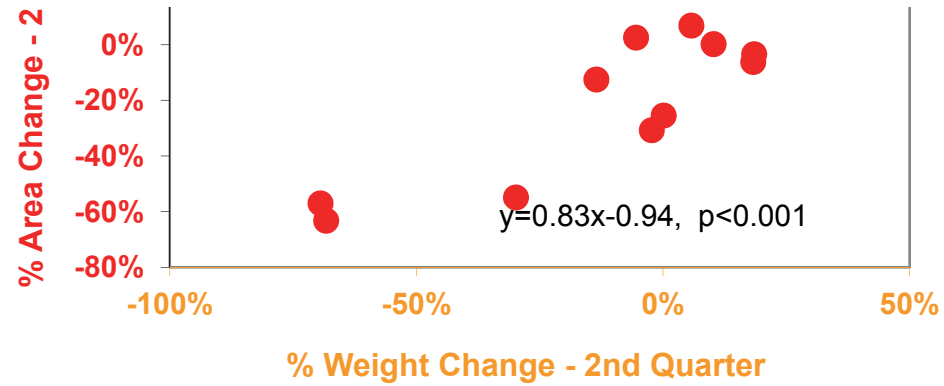
Area % Change	
3rd Quarter	
-57.0%	
-12.5%	
-25.4%	
-30.7%	

4th Quarter

60%
40%
20%



-3.4%	
-6.2%	
0.2%	
2.6%	
42.7%	
-54.9%	
-63.2%	
6.9%	
-16.7%	



SUMMARY OUTPUT

Regression Statistics	
Multiple R	0.8714507
R Square	0.7594263
Adjusted R Square	0.7353689
Standard Error	0.1594359
Observations	12

ANOVA

	df	SS	MS	F	Significance F
Regression	1	0.8024344	0.8024344	31.567305	0.000222
Residual	10	0.2541979	0.0254198		
Total	11	1.0566323			

	Coefficients	Standard Error	t Stat	P-value	Lower 95%	Upper 95%	Lower 95.0%	Upper 95.0%
Intercept	-0.0949348	0.0478022	-1.9859933	0.0751199	-0.20144	0.011575	-0.20144	0.011575
X Variable 1	0.8349097	0.1486007	5.6184789	0.0002219	0.503807	1.166013	0.503807	1.166013