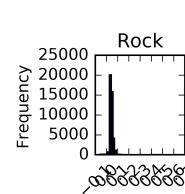
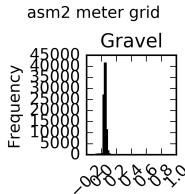
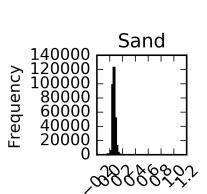
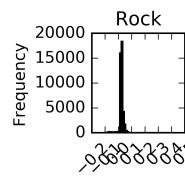
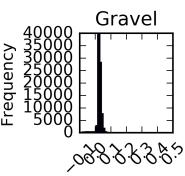
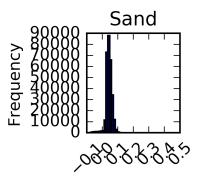


April 2014 Below Gage Pool



	10%	20%	25%	50%	75%	kurt	skew
sand	0.042	0.048	0.051	0.063	0.076	223.483	9.493
gravel	0.033	0.036	0.038	0.044	0.053	204.894	10.3
boulders	0.032	0.035	0.036	0.042	0.049	193.006	7.941

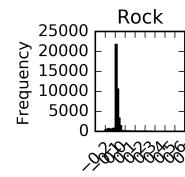
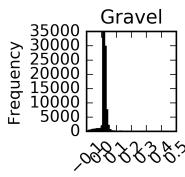
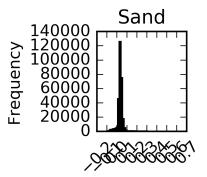
(a) Subfigure 1 caption
asm2 meter grid



(b) Subfigure 2 caption
2 meter grid

	10%	20%	25%	50%	75%	kurt	skew
sand	0.027	0.032	0.034	0.043	0.055	41.877	1.816
gravel	0.018	0.021	0.022	0.027	0.032	72.095	2.403
boulders	0.016	0.018	0.019	0.023	0.028	69.091	2.861

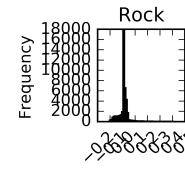
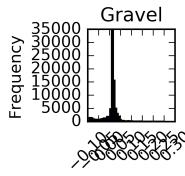
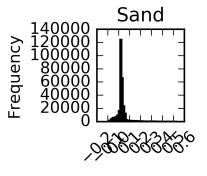
(c) Subfigure 3 caption
asm3 meter grid



(d) Subfigure 4 caption
3 meter grid

	10%	20%	25%	50%	75%	kurt	skew
sand	0.017	0.023	0.025	0.034	0.045	44.908	5.104
gravel	0.01	0.014	0.015	0.019	0.025	42.492	2.219
boulders	0.004	0.01	0.011	0.016	0.022	33.689	4.792

(e) Subfigure 5 caption
asm5 meter grid



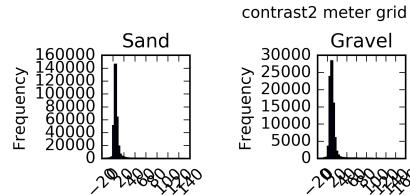
(f) Subfigure 6 caption
5 meter grid

	10%	20%	25%	50%	75%	kurt	skew
sand	-0.011	0.013	0.015	0.021	0.033	22.642	3.785
gravel	-0.029	0.007	0.01	0.013	0.019	8.218	0.368
boulders	-0.042	-0.003	0.006	0.012	0.021	15.965	2.427

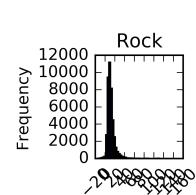
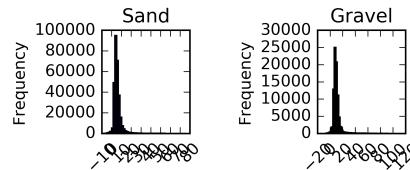
(g) Subfigure 7 caption
asm10 meter grid

(h) Subfigure 8 caption
10 meter grid

April 2014 Below Gage Pool

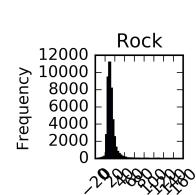
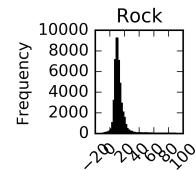
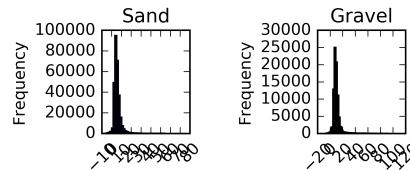


(a) Subfigure 1 caption
contrast3 meter grid



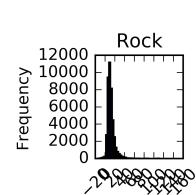
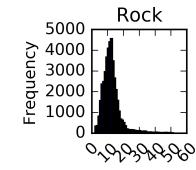
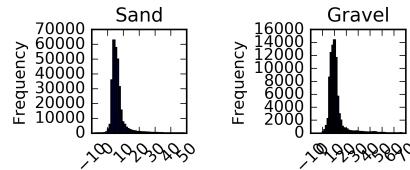
	10%	20%	25%	50%	75%	kurt	skew
sand	2.341	2.989	3.263	4.683	6.639	77.715	5.898
gravel	4.818	5.988	6.476	8.771	11.698	59.021	5.938
boulders	5.314	6.836	7.463	10.493	14.542	40.728	4.071

(b) Subfigure 2 caption



	10%	20%	25%	50%	75%	kurt	skew
sand	2.67	3.293	3.563	4.898	6.689	33.78	4.373
gravel	5.65	6.719	7.124	8.965	11.286	38.819	4.972
boulders	6.407	7.916	8.461	10.749	14.061	24.142	3.667

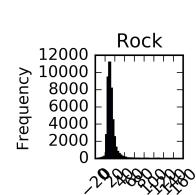
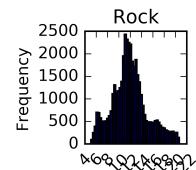
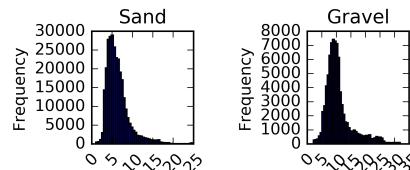
(c) Subfigure 3 caption
contrast5 meter grid



(d) Subfigure 4 caption

	10%	20%	25%	50%	75%	kurt	skew
sand	3.057	3.646	3.895	5.309	7.004	18.231	3.553
gravel	6.045	7.017	7.45	9.523	11.588	15.803	3.515
boulders	6.582	8.209	8.919	11.598	14.27	8.536	2.261

(e) Subfigure 5 caption
contrast10 meter grid



(f) Subfigure 6 caption

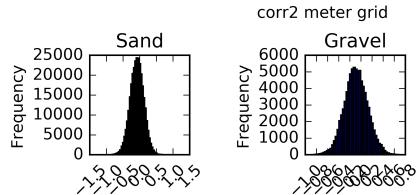
	10%	20%	25%	50%	75%	kurt	skew
sand	3.653	4.207	4.453	5.733	7.411	5.49	1.917
gravel	6.452	7.498	7.912	9.604	11.86	2.885	1.643
boulders	7.863	9.403	9.984	11.763	13.576	0.062	0.372

(g) Subfigure 7 caption

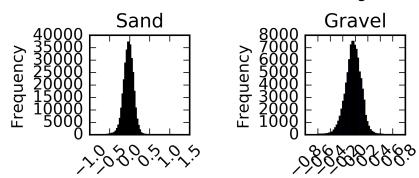
(h) Subfigure 8 caption

c

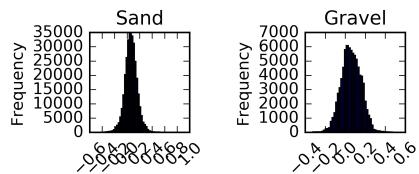
April 2014 Below Gage Pool



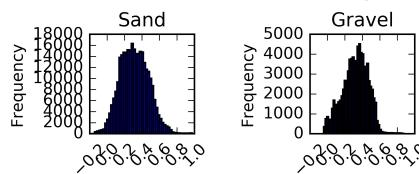
(a) Subfigure 1 caption
corr2 meter grid



(c) Subfigure 3 caption
corr5 meter grid



(e) Subfigure 5 caption
corr10 meter grid



(g) Subfigure 7 caption

	10%	20%	25%	50%	75%	kurt	skew
sand	-0.34	-0.25	-0.218	-0.08	0.053	0.311	-0.015
gravel	-0.352	-0.259	-0.225	-0.09	0.051	0.104	0.024
boulders	-0.409	-0.325	-0.288	-0.142	0.006	0.041	-0.017

(b) Subfigure 2 caption

	10%	20%	25%	50%	75%	kurt	skew
sand	-0.179	-0.125	-0.105	-0.027	0.047	4.964	0.343
gravel	-0.189	-0.129	-0.108	-0.031	0.046	0.942	-0.233
boulders	-0.211	-0.155	-0.135	-0.05	0.032	0.543	-0.015

(d) Subfigure 4 caption

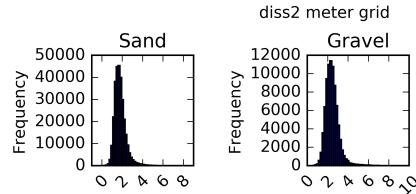
	10%	20%	25%	50%	75%	kurt	skew
sand	-0.052	-0.012	0.003	0.06	0.119	2.534	0.209
gravel	-0.065	-0.022	-0.006	0.057	0.125	0.257	0.036
boulders	-0.092	-0.045	-0.024	0.051	0.126	0.311	0.193

(f) Subfigure 6 caption

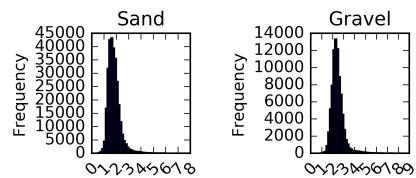
	10%	20%	25%	50%	75%	kurt	skew
sand	0.11	0.169	0.193	0.306	0.425	-0.01	0.213
gravel	0.108	0.193	0.222	0.332	0.424	-0.218	-0.186
boulders	0.138	0.176	0.189	0.274	0.388	0.311	0.636

(h) Subfigure 8 caption

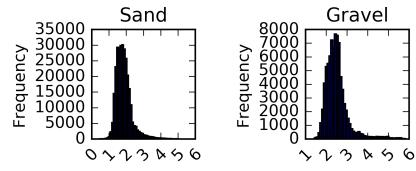
April 2014 Below Gage Pool



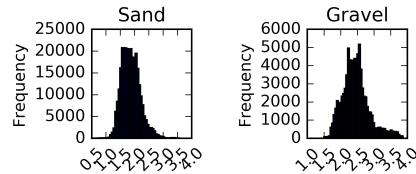
(a) Subfigure 1 caption
diss3 meter grid



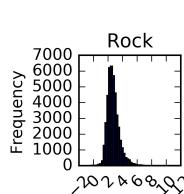
(c) Subfigure 3 caption
diss5 meter grid



(e) Subfigure 5 caption
diss10 meter grid



(g) Subfigure 7 caption



	10%	20%	25%	50%	75%	kurt	skew
sand	1.205	1.353	1.416	1.7	2.04	11.26	2.176
gravel	1.731	1.929	2.007	2.355	2.74	10.185	2.059
boulders	1.832	2.079	2.17	2.583	3.096	9.13	1.754

(b) Subfigure 2 caption

	10%	20%	25%	50%	75%	kurt	skew
sand	1.293	1.422	1.474	1.724	2.022	10.456	2.214
gravel	1.876	2.044	2.104	2.356	2.663	14.08	2.579
boulders	1.985	2.208	2.284	2.595	2.996	8.96	1.859

(d) Subfigure 4 caption

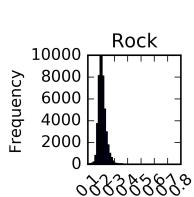
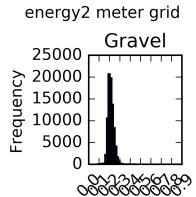
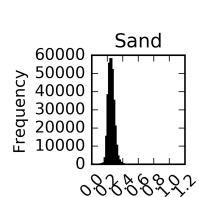
	10%	20%	25%	50%	75%	kurt	skew
sand	1.383	1.493	1.541	1.783	2.044	6.108	1.833
gravel	1.962	2.098	2.162	2.428	2.679	6.947	2.16
boulders	2.011	2.245	2.333	2.664	2.961	2.364	0.895

(f) Subfigure 6 caption

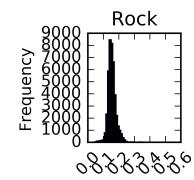
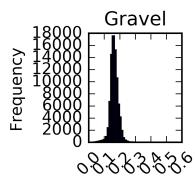
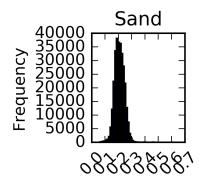
	10%	20%	25%	50%	75%	kurt	skew
sand	1.483	1.583	1.625	1.841	2.069	1.09	0.649
gravel	1.959	2.133	2.196	2.421	2.646	0.88	0.784
boulders	2.197	2.411	2.465	2.655	2.823	0.1	-0.367

(h) Subfigure 8 caption

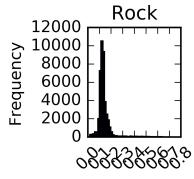
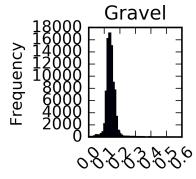
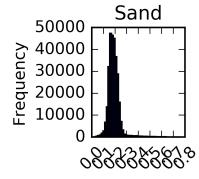
April 2014 Below Gage Pool



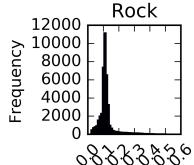
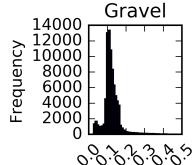
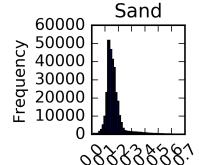
(a) Subfigure 1 caption
energy2 meter grid



(c) Subfigure 3 caption
energy5 meter grid



(e) Subfigure 5 caption
energy10 meter grid



(g) Subfigure 7 caption

	10%	20%	25%	50%	75%	kurt	skew
sand	0.207	0.22	0.225	0.249	0.275	28.136	2.39
gravel	0.183	0.191	0.195	0.21	0.23	51.531	4.326
boulders	0.179	0.187	0.19	0.204	0.221	25.447	2.535

(b) Subfigure 2 caption

	10%	20%	25%	50%	75%	kurt	skew
sand	0.166	0.179	0.184	0.207	0.233	4.734	0.594
gravel	0.138	0.146	0.15	0.163	0.178	22.273	1.894
boulders	0.129	0.137	0.14	0.153	0.168	17.209	1.943

(d) Subfigure 4 caption

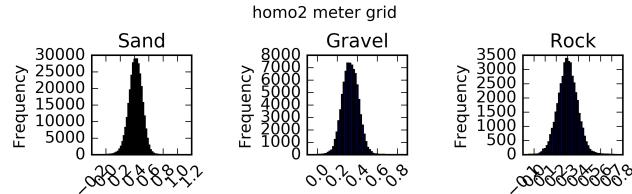
	10%	20%	25%	50%	75%	kurt	skew
sand	0.143	0.156	0.16	0.184	0.21	18.691	2.985
gravel	0.115	0.122	0.125	0.138	0.153	21.478	2.232
boulders	0.101	0.11	0.113	0.128	0.145	24.468	4.189

(f) Subfigure 6 caption

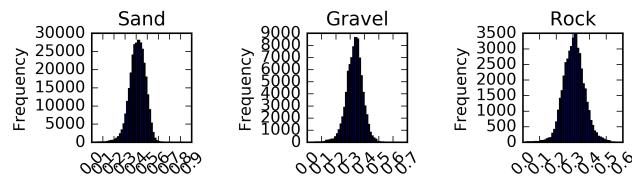
	10%	20%	25%	50%	75%	kurt	skew
sand	0.115	0.126	0.129	0.15	0.177	12.106	2.853
gravel	0.087	0.1	0.102	0.115	0.136	10.386	2.066
boulders	0.073	0.094	0.099	0.11	0.122	12.232	3.019

(h) Subfigure 8 caption

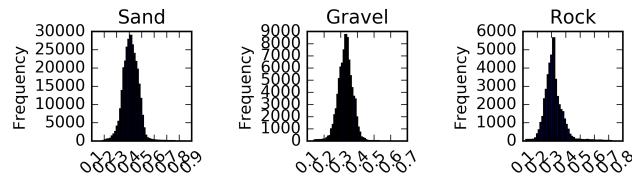
April 2014 Below Gage Pool



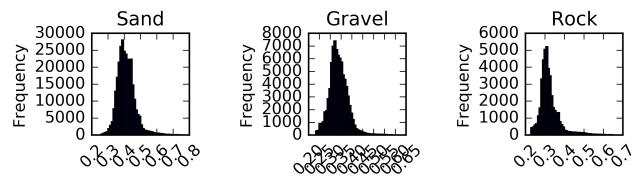
(a) Subfigure 1 caption
homo3 meter grid



(c) Subfigure 3 caption
homo5 meter grid



(e) Subfigure 5 caption
homo10 meter grid



(g) Subfigure 7 caption

	10%	20%	25%	50%	75%	kurt	skew
sand	0.3	0.341	0.357	0.416	0.474	0.742	-0.183
gravel	0.231	0.264	0.277	0.329	0.383	0.523	0.068
boulders	0.192	0.231	0.246	0.301	0.358	0.622	0.102

(b) Subfigure 2 caption
2 meter grid

	10%	20%	25%	50%	75%	kurt	skew
sand	0.326	0.358	0.369	0.415	0.46	0.927	-0.417
gravel	0.263	0.288	0.296	0.333	0.365	1.208	-0.334
boulders	0.23	0.255	0.265	0.306	0.344	0.732	0.061

(d) Subfigure 4 caption
3 meter grid

	10%	20%	25%	50%	75%	kurt	skew
sand	0.343	0.365	0.374	0.412	0.451	2.221	0.278
gravel	0.277	0.295	0.302	0.329	0.355	1.378	-0.235
boulders	0.249	0.269	0.278	0.308	0.341	5.963	1.517

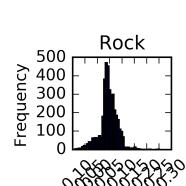
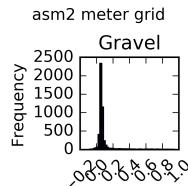
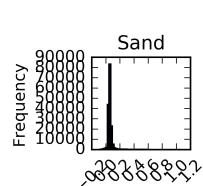
(f) Subfigure 6 caption
5 meter grid

	10%	20%	25%	50%	75%	kurt	skew
sand	0.352	0.369	0.376	0.406	0.44	3.654	1.168
gravel	0.291	0.307	0.311	0.335	0.363	3.136	0.945
boulders	0.277	0.289	0.293	0.311	0.337	6.471	2.062

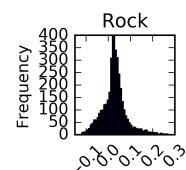
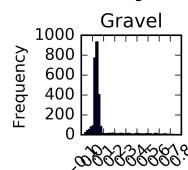
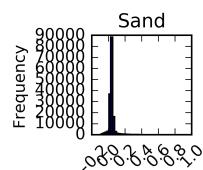
(h) Subfigure 8 caption
10 meter grid

1

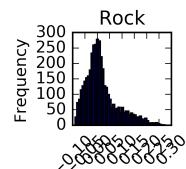
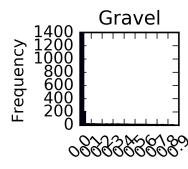
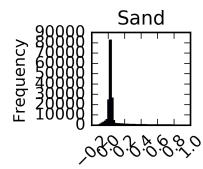
May 2014 Gage Pool



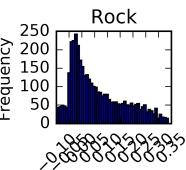
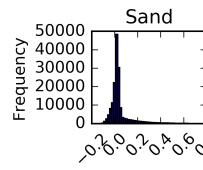
(a) Subfigure 1 caption



(c) Subfigure 3 caption



(e) Subfigure 5 caption



(g) Subfigure 7 caption

	10%	20%	25%	50%	75%	kurt	skew
sand	0.036	0.041	0.043	0.053	0.065	96.53	8.027
gravel	0.04	0.045	0.047	0.057	0.069	25.412	4.753
rock	0.001	0.027	0.031	0.045	0.066	2.365	-0.104

(b) Subfigure 2 caption

	10%	20%	25%	50%	75%	kurt	skew
sand	0.019	0.025	0.028	0.036	0.045	51.169	5.925
gravel	0.015	0.025	0.026	0.035	0.051	12.305	3.469
rock	-0.039	-0.011	-0.0	0.026	0.049	2.0	0.619

(d) Subfigure 4 caption

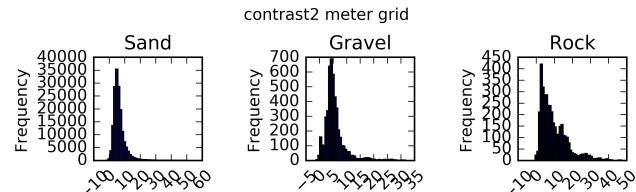
	10%	20%	25%	50%	75%	kurt	skew
sand	0.005	0.015	0.017	0.027	0.037	24.07	4.366
gravel	0.019	0.02	0.02	0.026	0.053	3.838	2.19
rock	-0.054	-0.034	-0.026	0.003	0.042	1.047	1.113

(f) Subfigure 6 caption

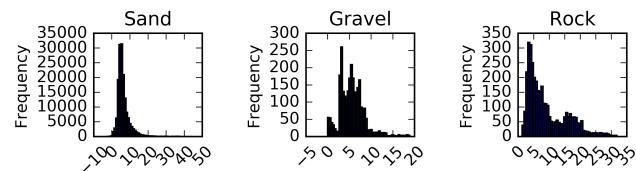
	10%	20%	25%	50%	75%	kurt	skew
sand	-0.026	-0.003	0.004	0.019	0.037	10.719	2.898
gravel	nan	nan	nan	nan	nan	nan	nan
rock	-0.044	-0.029	-0.023	0.029	0.131	-0.416	0.781

(h) Subfigure 8 caption

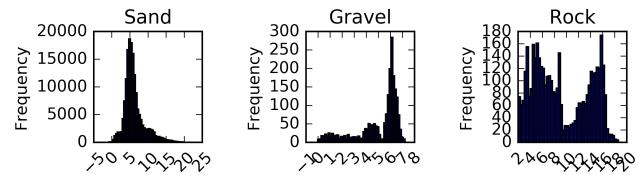
May 2014 Gage Pool



(a) Subfigure 1 caption
contrast3 meter grid



(c) Subfigure 3 caption
contrast5 meter grid



(e) Subfigure 5 caption
contrast10 meter grid



(g) Subfigure 7 caption

2 meter grid

	10%	20%	25%	50%	75%	kurt	skew
sand	2.862	3.671	3.994	5.455	7.457	19.326	3.227
gravel	2.331	3.303	3.544	4.722	6.341	9.868	2.552
rock	2.539	3.458	4.058	7.498	13.548	2.253	1.437

(b) Subfigure 2 caption

3 meter grid

	10%	20%	25%	50%	75%	kurt	skew
sand	3.419	4.075	4.333	5.473	7.188	9.729	2.319
gravel	2.776	3.173	3.429	5.365	7.119	2.489	0.958
rock	3.158	3.866	4.222	6.97	13.455	0.402	1.087

(d) Subfigure 4 caption

5 meter grid

	10%	20%	25%	50%	75%	kurt	skew
sand	3.561	4.264	4.49	5.518	7.057	2.666	1.395
gravel	1.844	3.862	4.256	5.885	6.216	0.521	-1.284
rock	3.575	4.71	5.177	8.249	14.005	-1.412	0.211

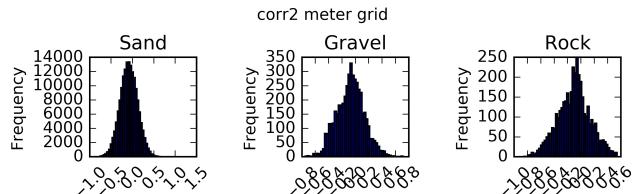
(f) Subfigure 6 caption

10 meter grid

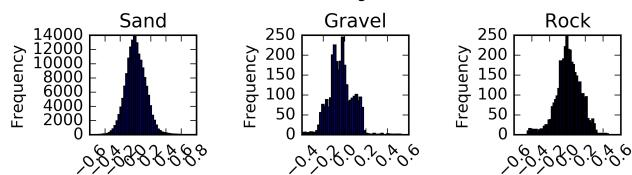
	10%	20%	25%	50%	75%	kurt	skew
sand	3.674	4.286	4.483	5.362	6.791	1.15	0.856
gravel	nan	nan	nan	nan	nan	nan	nan
rock	4.568	5.449	5.835	7.134	8.601	-0.398	0.354

(h) Subfigure 8 caption

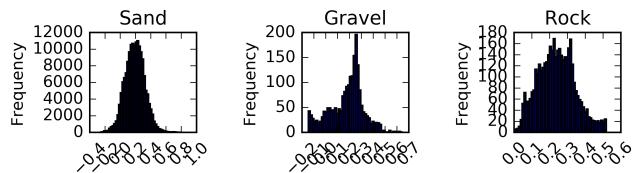
May 2014 Gage Pool



(a) Subfigure 1 caption



(c) Subfigure 3 caption

(e) Subfigure 5 caption
corr10 meter grid

(g) Subfigure 7 caption

	10%	20%	25%	50%	75%	kurt	skew
sand	-0.345	-0.255	-0.221	-0.085	0.054	0.08	0.038
gravel	-0.346	-0.25	-0.21	-0.066	0.062	0.05	0.05
rock	-0.418	-0.303	-0.259	-0.093	0.044	-0.119	-0.024

(b) Subfigure 2 caption

	10%	20%	25%	50%	75%	kurt	skew
sand	-0.154	-0.1	-0.08	-0.002	0.086	0.578	0.217
gravel	-0.176	-0.118	-0.105	-0.039	0.037	0.666	0.192
rock	-0.151	-0.086	-0.068	0.011	0.101	0.637	-0.294

(d) Subfigure 4 caption

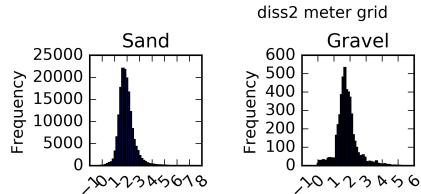
	10%	20%	25%	50%	75%	kurt	skew
sand	0.028	0.083	0.105	0.192	0.277	0.495	0.15
gravel	-0.024	0.051	0.087	0.21	0.266	-0.068	-0.355
rock	0.104	0.146	0.163	0.236	0.31	-0.3	0.241

(f) Subfigure 6 caption

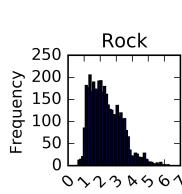
	10%	20%	25%	50%	75%	kurt	skew
sand	0.327	0.393	0.419	0.544	0.649	-0.42	-0.339
gravel	nan	nan	nan	nan	nan	nan	nan
rock	0.514	0.573	0.593	0.644	0.707	-0.206	-0.261

(h) Subfigure 8 caption

May 2014 Gage Pool



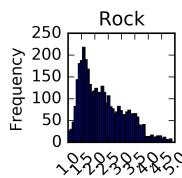
(a) Subfigure 1 caption



(b) Subfigure 2 caption

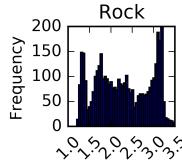
	10%	20%	25%	50%	75%	kurt	skew
sand	1.324	1.502	1.568	1.852	2.195	5.578	1.403
gravel	1.191	1.401	1.469	1.721	2.03	3.443	0.893
rock	1.244	1.473	1.594	2.213	3.021	0.364	0.769

(c) Subfigure 3 caption



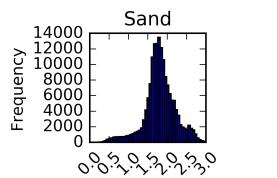
(d) Subfigure 4 caption

	10%	20%	25%	50%	75%	kurt	skew
sand	1.43	1.577	1.63	1.845	2.127	2.939	0.828
gravel	1.257	1.371	1.422	1.813	2.113	0.853	-0.419
rock	1.411	1.56	1.623	2.132	2.877	-0.249	0.723

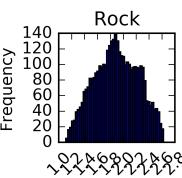
(e) Subfigure 5 caption
diss10 meter grid

(f) Subfigure 6 caption

	10%	20%	25%	50%	75%	kurt	skew
sand	1.444	1.6	1.647	1.841	2.084	1.696	0.156
gravel	0.731	1.374	1.578	1.916	1.972	1.166	-1.555
rock	1.39	1.674	1.755	2.256	2.924	-1.316	0.025

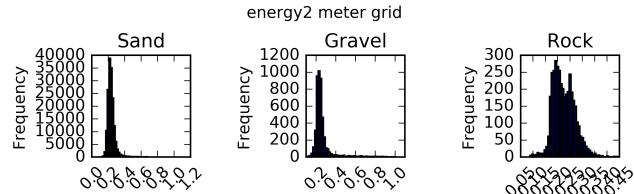


(g) Subfigure 7 caption

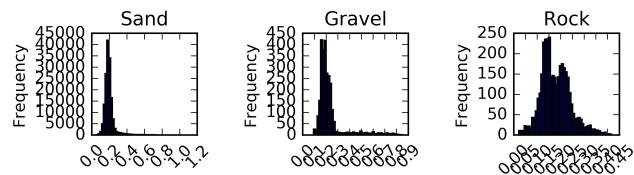


(h) Subfigure 8 caption

	10%	20%	25%	50%	75%	kurt	skew
sand	1.388	1.575	1.621	1.801	2.03	1.359	-0.396
gravel	nan	nan	nan	nan	nan	nan	nan
rock	1.434	1.578	1.641	1.89	2.16	-0.772	-0.026

May 2014 Gage Pool(a) Subfigure 1 caption
energy2 meter grid

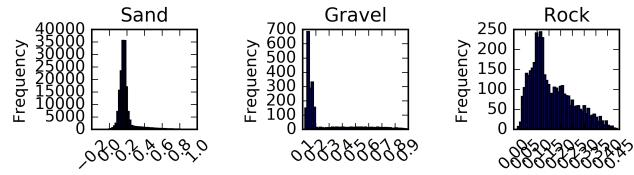
	10%	20%	25%	50%	75%	kurt	skew
sand	0.193	0.205	0.21	0.23	0.254	35.392	4.612
gravel	0.203	0.213	0.217	0.237	0.261	16.139	3.751
rock	0.175	0.186	0.192	0.22	0.255	0.849	0.54

(b) Subfigure 2 caption
2 meter grid

	10%	20%	25%	50%	75%	kurt	skew
sand	0.147	0.163	0.169	0.189	0.21	24.545	4.046
gravel	0.153	0.163	0.168	0.194	0.231	8.079	2.838
rock	0.11	0.129	0.135	0.171	0.218	0.554	0.577

(c) Subfigure 3 caption
energy3 meter grid

(b) Subfigure 2 caption



	10%	20%	25%	50%	75%	kurt	skew
sand	0.147	0.163	0.169	0.189	0.21	24.545	4.046
gravel	0.153	0.163	0.168	0.194	0.231	8.079	2.838
rock	0.11	0.129	0.135	0.171	0.218	0.554	0.577

(d) Subfigure 4 caption
energy5 meter grid

(c) Subfigure 3 caption

(e) Subfigure 5 caption
energy10 meter grid

	10%	20%	25%	50%	75%	kurt	skew
sand	0.113	0.132	0.139	0.163	0.186	24.545	4.046
gravel	0.135	0.14	0.141	0.162	0.195	2.242	1.867
rock	0.062	0.086	0.095	0.134	0.218	-0.177	0.789

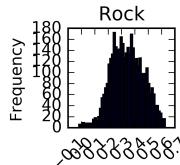
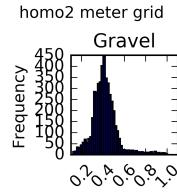
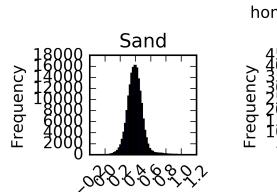
(f) Subfigure 6 caption

(g) Subfigure 7 caption

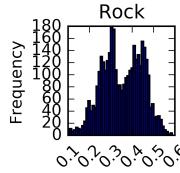
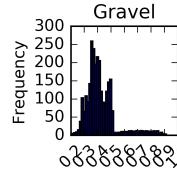
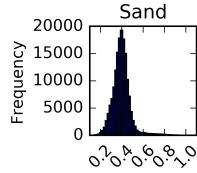
	10%	20%	25%	50%	75%	kurt	skew
sand	0.084	0.098	0.105	0.134	0.173	5.684	2.248
gravel	nan	nan	nan	nan	nan	nan	nan
rock	0.066	0.088	0.104	0.211	0.328	-1.114	0.256

(h) Subfigure 8 caption

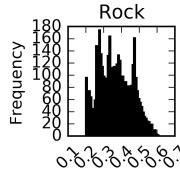
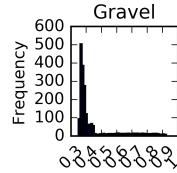
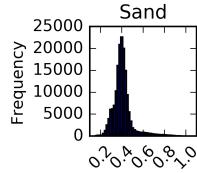
May 2014 Gage Pool



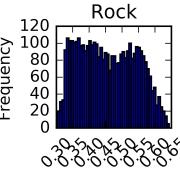
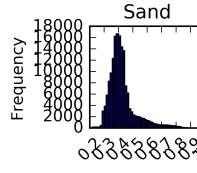
(a) Subfigure 1 caption
homo3 meter grid



(c) Subfigure 3 caption
homo5 meter grid



(e) Subfigure 5 caption
homo10 meter grid



(g) Subfigure 7 caption

	10%	20%	25%	50%	75%	kurt	skew
sand	0.278	0.317	0.331	0.389	0.447	2.958	0.637
gravel	0.296	0.333	0.348	0.406	0.468	4.138	1.359
rock	0.196	0.237	0.253	0.339	0.433	-0.431	-0.002

(b) Subfigure 2 caption

	10%	20%	25%	50%	75%	kurt	skew
sand	0.303	0.338	0.35	0.393	0.433	5.899	1.359
gravel	0.313	0.347	0.356	0.399	0.47	3.665	1.76
rock	0.235	0.265	0.282	0.353	0.432	-0.776	-0.096

(d) Subfigure 4 caption

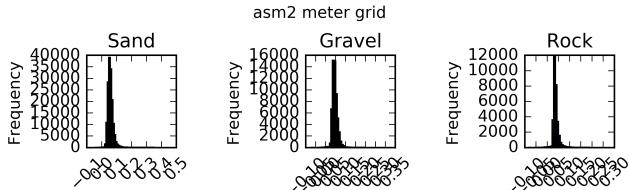
	10%	20%	25%	50%	75%	kurt	skew
sand	0.311	0.349	0.361	0.397	0.431	6.853	1.945
gravel	0.364	0.369	0.371	0.388	0.446	1.652	1.726
rock	0.249	0.276	0.286	0.359	0.44	-0.858	0.188

(f) Subfigure 6 caption

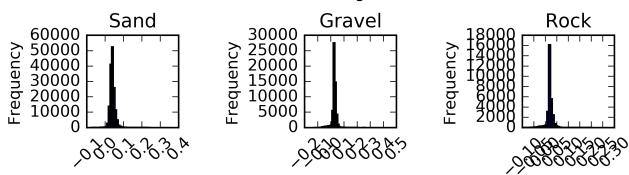
	10%	20%	25%	50%	75%	kurt	skew
sand	0.335	0.36	0.369	0.404	0.445	3.872	1.74
gravel	nan	nan	nan	nan	nan	nan	nan
rock	0.344	0.37	0.383	0.452	0.529	-1.128	0.13

(h) Subfigure 8 caption

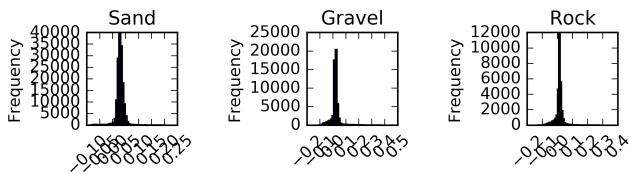
September 2014 Gage Pool



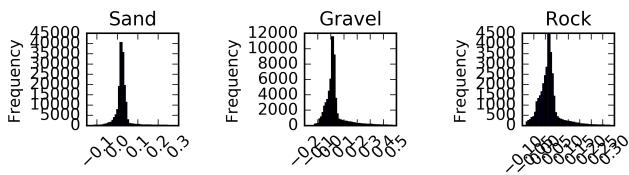
(a) Subfigure 1 caption
asm3 meter grid



(c) Subfigure 3 caption
asm5 meter grid



(e) Subfigure 5 caption
asm10 meter grid



(g) Subfigure 7 caption

2 meter grid							
	10%	20%	25%	50%	75%	kurt	skew
sand	0.04	0.046	0.048	0.057	0.067	43.896	4.561
gravel	0.033	0.037	0.038	0.045	0.053	19.43	1.978
boulders	0.029	0.031	0.032	0.036	0.042	30.076	2.944

(b) Subfigure 2 caption

3 meter grid							
	10%	20%	25%	50%	75%	kurt	skew
sand	0.026	0.03	0.032	0.038	0.046	63.237	4.875
gravel	0.016	0.02	0.022	0.027	0.033	40.485	2.116
boulders	0.012	0.015	0.016	0.019	0.024	33.497	2.001

(d) Subfigure 4 caption

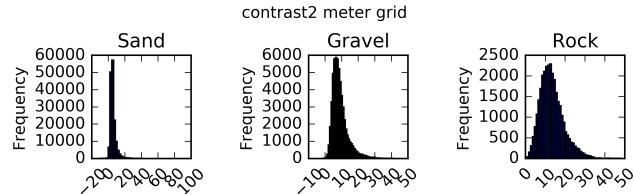
5 meter grid							
	10%	20%	25%	50%	75%	kurt	skew
sand	0.017	0.021	0.023	0.029	0.036	19.663	0.406
gravel	-0.01	0.01	0.013	0.019	0.026	24.783	3.358
boulders	-0.014	0.004	0.007	0.013	0.019	16.799	1.324

(f) Subfigure 6 caption

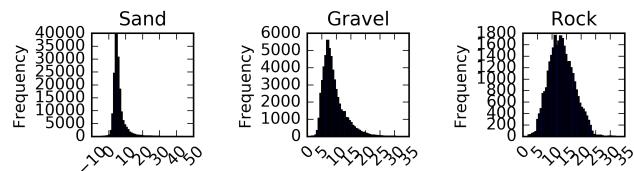
10 meter grid							
	10%	20%	25%	50%	75%	kurt	skew
sand	-0.003	0.01	0.013	0.021	0.029	12.881	1.074
gravel	-0.045	-0.022	-0.013	0.012	0.029	7.305	2.286
boulders	-0.033	-0.017	-0.01	0.012	0.027	5.102	1.533

(h) Subfigure 8 caption

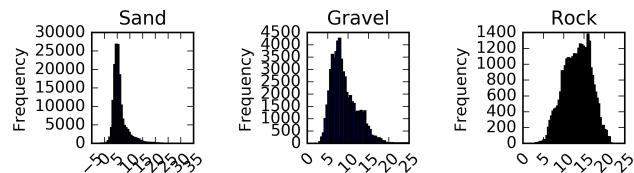
September 2014 Gage Pool



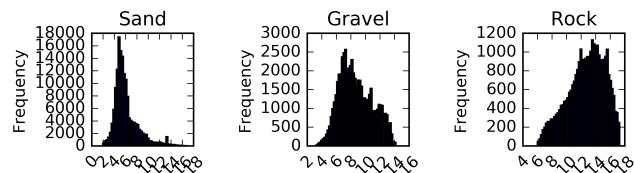
(a) Subfigure 1 caption
contrast3 meter grid



(c) Subfigure 3 caption
contrast5 meter grid



(e) Subfigure 5 caption
contrast10 meter grid



(g) Subfigure 7 caption

2 meter grid

	10%	20%	25%	50%	75%	kurt	skew
sand	2.726	3.406	3.675	4.899	6.611	44.96	4.436
gravel	4.361	5.361	5.793	7.877	10.701	4.19	1.673
boulders	6.592	8.427	9.161	12.481	16.459	1.401	0.903

(b) Subfigure 2 caption

3 meter grid

	10%	20%	25%	50%	75%	kurt	skew
sand	3.234	3.839	4.053	5.036	6.486	12.311	2.648
gravel	5.282	6.127	6.491	8.064	10.621	2.227	1.354
boulders	7.932	9.6	10.258	13.051	16.205	-0.287	0.26

(d) Subfigure 4 caption

5 meter grid

	10%	20%	25%	50%	75%	kurt	skew
sand	3.6	4.165	4.343	5.278	6.611	7.347	2.229
gravel	5.56	6.323	6.682	8.28	10.958	0.785	0.919
boulders	8.853	10.319	10.879	13.547	15.929	-0.578	-0.136

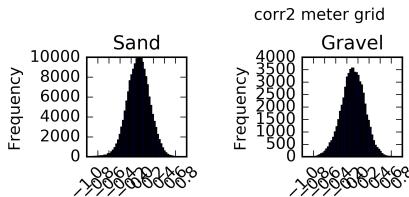
(f) Subfigure 6 caption

10 meter grid

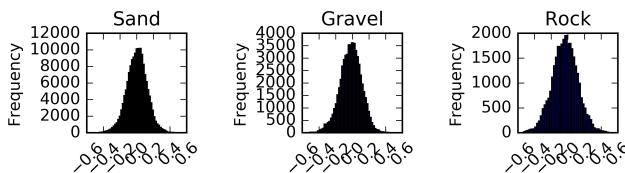
	10%	20%	25%	50%	75%	kurt	skew
sand	4.089	4.559	4.721	5.486	6.803	3.153	1.611
gravel	5.957	6.666	6.937	8.338	10.404	-0.735	0.311
boulders	9.01	10.488	11.048	13.015	14.709	-0.536	-0.441

(h) Subfigure 8 caption

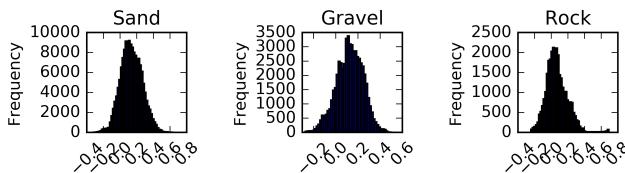
September 2014 Gage Pool



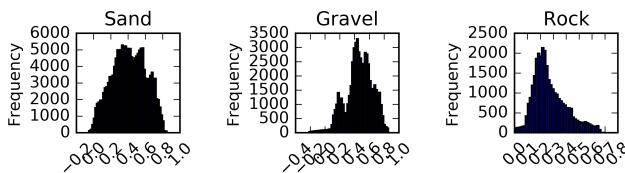
(a) Subfigure 1 caption
corr2 meter grid



(c) Subfigure 3 caption
corr5 meter grid



(e) Subfigure 5 caption
corr10 meter grid



(g) Subfigure 7 caption

	10%	20%	25%	50%	75%	kurt	skew
sand	-0.315	-0.229	-0.198	-0.066	0.062	0.119	-0.099
gravel	-0.351	-0.255	-0.22	-0.086	0.05	-0.03	-0.098
boulders	-0.367	-0.281	-0.249	-0.098	0.059	-0.113	0.047

(b) Subfigure 2 caption

	10%	20%	25%	50%	75%	kurt	skew
sand	-0.148	-0.094	-0.075	0.005	0.081	0.299	-0.091
gravel	-0.18	-0.121	-0.101	-0.015	0.066	0.21	-0.194
boulders	-0.23	-0.158	-0.134	-0.034	0.064	0.164	-0.002

(d) Subfigure 4 caption

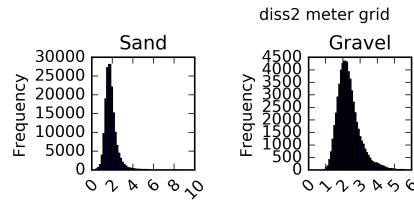
	10%	20%	25%	50%	75%	kurt	skew
sand	-0.025	0.028	0.048	0.132	0.227	-0.039	0.103
gravel	-0.029	0.026	0.045	0.129	0.212	-0.085	-0.189
boulders	-0.081	-0.035	-0.019	0.052	0.14	2.111	0.861

(f) Subfigure 6 caption

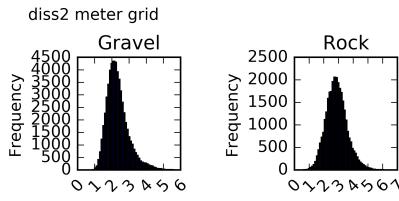
	10%	20%	25%	50%	75%	kurt	skew
sand	0.142	0.231	0.266	0.408	0.559	-0.801	-0.054
gravel	0.198	0.327	0.366	0.469	0.588	0.131	-0.462
boulders	0.136	0.17	0.182	0.243	0.347	0.336	0.835

(h) Subfigure 8 caption

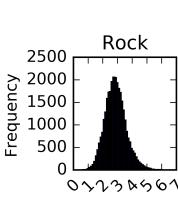
September 2014 Gage Pool



(a) Subfigure 1 caption



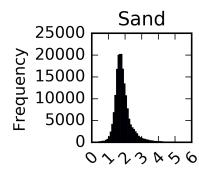
diss2 meter grid



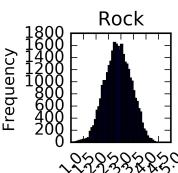
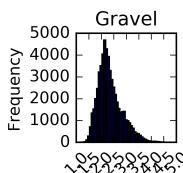
Rock

	10%	20%	25%	50%	75%	kurt	skew
sand	1.299	1.451	1.508	1.752	2.064	8.02	1.828
gravel	1.646	1.834	1.907	2.234	2.641	1.735	1.064
boulders	2.012	2.292	2.393	2.833	3.291	0.447	0.402

(b) Subfigure 2 caption



diss3 meter grid

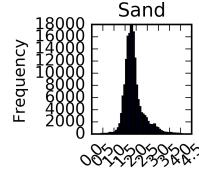


Rock

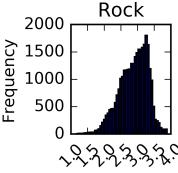
	10%	20%	25%	50%	75%	kurt	skew
sand	1.408	1.536	1.58	1.767	2.022	4.039	1.424
gravel	1.806	1.952	2.011	2.248	2.597	0.806	0.891
boulders	2.218	2.436	2.526	2.884	3.251	-0.292	-0.053

(c) Subfigure 3 caption

diss5 meter grid



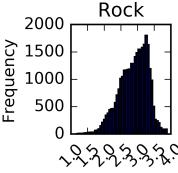
Sand



Gravel

(d) Subfigure 4 caption

diss5 meter grid

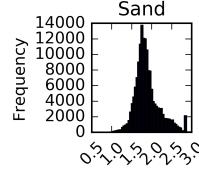


Rock

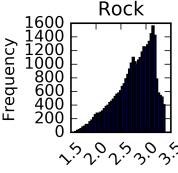
	10%	20%	25%	50%	75%	kurt	skew
sand	1.475	1.591	1.631	1.804	2.014	3.066	1.329
gravel	1.831	1.973	2.031	2.27	2.609	-0.286	0.384
boulders	2.302	2.519	2.6	2.941	3.214	0.014	-0.527

(e) Subfigure 5 caption

diss10 meter grid



Sand



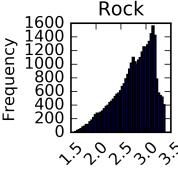
Gravel

(g) Subfigure 7 caption

Rock

(f) Subfigure 6 caption

diss10 meter grid

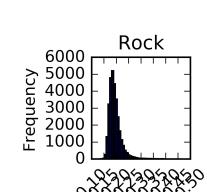
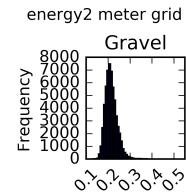
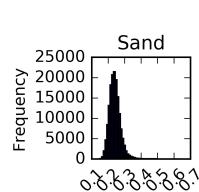


Rock

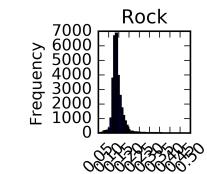
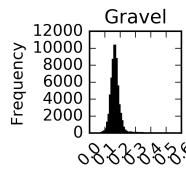
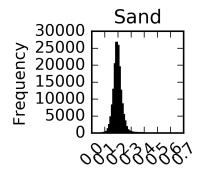
	10%	20%	25%	50%	75%	kurt	skew
sand	1.567	1.665	1.699	1.827	2.009	1.045	0.868
gravel	1.823	1.978	2.024	2.215	2.468	-0.256	0.07
boulders	2.215	2.45	2.54	2.841	3.074	-0.193	-0.704

(h) Subfigure 8 caption

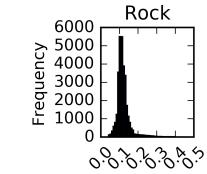
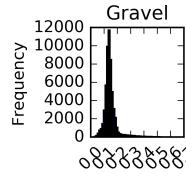
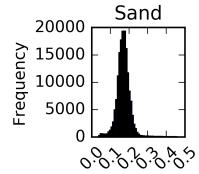
September 2014 Gage Pool



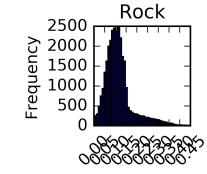
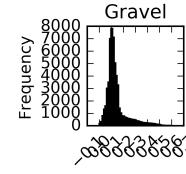
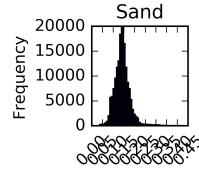
(a) Subfigure 1 caption
energy2 meter grid



(c) Subfigure 3 caption
energy5 meter grid



(e) Subfigure 5 caption
energy10 meter grid



(g) Subfigure 7 caption

	10%	20%	25%	50%	75%	kurt	skew
sand	0.202	0.213	0.218	0.237	0.259	13.426	2.226
gravel	0.183	0.192	0.196	0.211	0.229	4.682	1.242
boulders	0.171	0.176	0.179	0.19	0.204	12.795	2.594

(b) Subfigure 2 caption

	10%	20%	25%	50%	75%	kurt	skew
sand	0.161	0.174	0.178	0.195	0.213	15.978	2.142
gravel	0.135	0.145	0.149	0.164	0.179	12.327	1.881
boulders	0.12	0.126	0.128	0.138	0.152	18.905	2.984

(d) Subfigure 4 caption

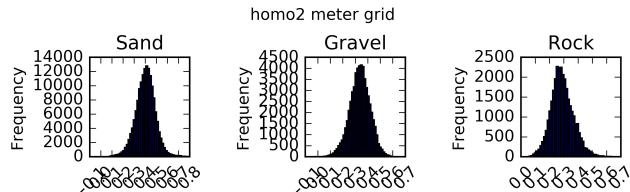
	10%	20%	25%	50%	75%	kurt	skew
sand	0.132	0.146	0.151	0.169	0.187	8.363	1.1
gravel	0.105	0.119	0.123	0.138	0.156	14.8	3.028
boulders	0.091	0.099	0.102	0.113	0.129	14.958	2.966

(f) Subfigure 6 caption

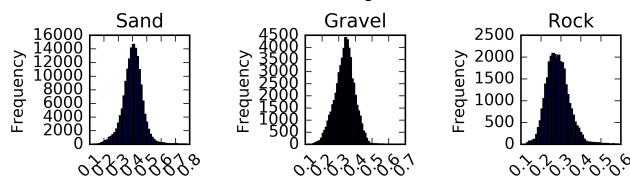
	10%	20%	25%	50%	75%	kurt	skew
sand	0.1	0.115	0.121	0.141	0.159	4.76	1.174
gravel	0.067	0.087	0.092	0.114	0.15	4.564	2.034
boulders	0.051	0.068	0.075	0.104	0.136	3.087	1.557

(h) Subfigure 8 caption

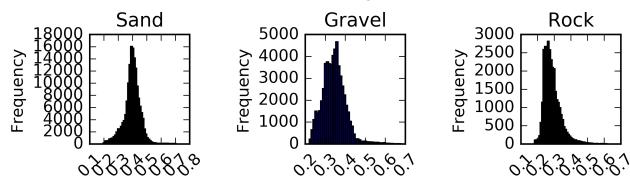
September 2014 Gage Pool



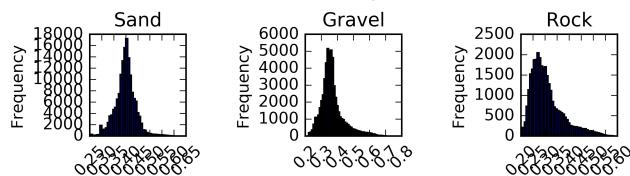
(a) Subfigure 1 caption
homo2 meter grid



(c) Subfigure 3 caption
homo5 meter grid



(e) Subfigure 5 caption
homo10 meter grid



(g) Subfigure 7 caption

	10%	20%	25%	50%	75%	kurt	skew
sand	0.293	0.334	0.348	0.405	0.456	0.896	-0.042
gravel	0.235	0.272	0.285	0.338	0.39	0.198	-0.16
boulders	0.195	0.226	0.238	0.283	0.337	0.557	0.404

(b) Subfigure 2 caption
2 meter grid

	10%	20%	25%	50%	75%	kurt	skew
sand	0.32	0.352	0.363	0.403	0.441	1.762	0.052
gravel	0.26	0.29	0.301	0.34	0.374	0.079	-0.148
boulders	0.218	0.238	0.245	0.28	0.317	1.152	0.588

(d) Subfigure 4 caption
3 meter grid

	10%	20%	25%	50%	75%	kurt	skew
sand	0.323	0.361	0.371	0.4	0.429	2.284	-0.107
gravel	0.273	0.298	0.305	0.342	0.375	2.48	0.846
boulders	0.236	0.246	0.251	0.277	0.31	3.903	1.519

(f) Subfigure 6 caption
5 meter grid

	10%	20%	25%	50%	75%	kurt	skew
sand	0.345	0.368	0.376	0.399	0.42	1.846	0.217
gravel	0.293	0.318	0.326	0.355	0.391	2.443	1.319
boulders	0.24	0.255	0.26	0.292	0.336	1.429	1.253

(h) Subfigure 8 caption
10 meter grid