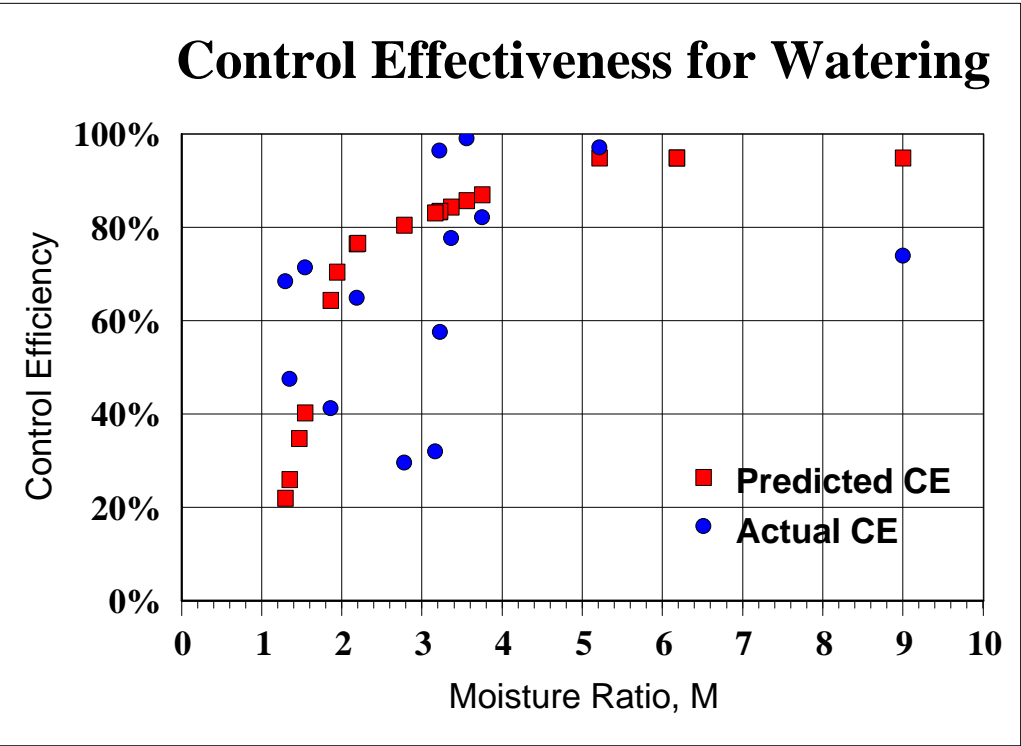


ID\$	CONT\$	LBVMT	SILT	MOIST	TONS	MPH	WHEELS	Predicted	Pred/Act	Act/Pred	Avg P/A,A/P			
13 AC04	U	3.86	19.8	0.43	6.28	10	7.4	3.282	0.850	1.176	1.013			
14 AC05	U	3.13	15.4	0.43	7.72	15	6.2	2.873	0.918	1.089	1.004			
57 AQ02	U	1.15	7	1.5	9.8	15	5.9	1.573	1.368	0.731	1.049			
56 AQ01	U	0.85	7	1.5	10	15	6	1.587	1.868	0.535	1.202			
3 AA03	U	0.903	10.5	0.84	11.02	10	4	2.389	2.645	0.378	1.512			
1 AA01	U	2.15	13.7	0.4	12.13	15	5	3.169	1.474	0.678	1.076			
208 _P16	U	7.18	7.2	1	14	11.81	6	1.894	0.264	3.790	2.027			
209 _P17	U	1.29	7.2	1	14	9.94	6	1.894	1.469	0.681	1.075			
2 AA02	U	0.94	15.3	0.34	14.33	15	4.4	3.773	4.014	0.249	2.131	H2O ratio	6.18	
5 AA05	U	5.83	15.6	2.1	14.33	10	5	3.839	0.659	1.519	1.089	Cont Eff	-520%	
4 AA04	U	4.52	15.6	2.1	15.43	10	5.6	3.969	0.878	1.139	1.008		-381%	
														Predicted
175 _K07	U	1.56	2.8	0.9	24	34.18	4.9	1.032	0.662	1.512	1.087	H2O ratio	3.22	Contr Eff
200 _P06	W	0.66	2.8	2.9	25	31.7	5.6	1.051	1.593	0.628	1.110	Cont Eff	58%	83.6%
20 AF03	U	3.26	4.1	0.15	29.76	5	12.5	1.602	0.492	2.034	1.263			
18 AF01	U	2.6	4.2	0.23	31.97	5	14.5	1.691	0.650	1.537	1.094			
19 AF02	U	2.34	6	0.17	29.76	5	16.6	2.257	0.965	1.037	1.001	H2O ratio	1.94	70.6%
22 AG02	U	5.55	5.8	0.33	25	17	7.3	2.024	0.365	2.742	1.553	Cont Eff	-137%	
23 AG03	U	3.82	7.2	0.27	28	16	6.6	2.588	0.677	1.476	1.077	H2O ratio	2.19	76.6%
21 AG01	U	1.34	7.5	0.59	27	15	9.8	2.641	1.971	0.507	1.239	Cont Eff	65%	
52 AP02	U	5.51	8.1	0.64	33	16	7	3.098	0.562	1.779	1.170			
158 _J04	U	0.963	14.6	1.5	36	19.89	4	5.475	5.685	0.176	2.931			
199 _P05	U	3.42	3.1	0.05	47	31.08	7.1	1.530	0.447	2.235	1.341			Predicted
197 _P03	U	6.32	4.1	0.3	94	31.08	9.7	2.689	0.425	2.351	1.388			Contr Eff
198 _P04	W	1.19	2	0.3	55	31.7	7.6	1.107	0.930	1.075	1.003	H2O ratio	9.00	95.0%
181 _K13	U	0.31	1.8	2.7	64	31.7	6.6	1.078	3.478	0.288	1.883	Cont Eff	74%	
196 _P02	U	2.03	4.7	0.4	42	26.1	7.2	2.116	1.042	0.959	1.001			
195 _P01	U	11.3	4.7	0.4	79	26.72	8.5	2.812	0.249	4.019	2.134			
53 AP03	U	3.58	8.3	1.4	37	16	5.2	3.334	0.931	1.074	1.003	H2O ratio	3.75	87.1%
177 _K09	U	2.01	4.7	1.5	74	29.21	6.7	2.730	1.358	0.736	1.047	Cont Eff	82%	
201 _P07	W	2.3	2.4	1.5	61	31.08	7.6	1.367	0.594	1.683	1.139			
176 _K08	W	0.83	3.1	1.7	65	36.05	6.3	1.771	2.133	0.469	1.301			
105 BB14	U	2.62	3.32	1.77	92	22.9	5.18	2.202	0.841	1.190	1.015	H2O ratio	3.21	83.5%
92 BA09	W	0.09	3.35	5.69	87.1	16	4.1	2.166	24.067	0.042	12.054	Cont Eff	97%	
28 AJ05	W	0.56	5.3	2	50	15	6	2.550	4.553	0.220	2.386			
44 AN22U	W	21	5.9	2.3	49	17	4	2.783	0.133	7.546	3.839	H2O ratio	1.35	26.1%
45 AN22Y	W	11	5.9	3.1	49	17	4	2.783	0.253	3.953	2.103	Cont Eff	48%	
91 BA08	W	0.34	4.11	4.14	94	16	4.1	2.695	7.925	0.126	4.026			
27 AJ04	W	0.06	4.9	5.1	48	15	6.1	2.333	38.878	0.026	19.452			

	ID\$	CONT\$	LBVMT	SILT	MOIST	TONS	MPH	WHEELS	Predicted	Pred/Act	Act/Pred	Avg P/A,A/P		
A1	144	LMSP3	W	2.6	5.4	5.1	52	16.87	6	2.639	1.015	0.985	1.000	
		NSA1	W	0.116	5.86	5.59	52	16.94	6	2.841	24.489	0.041	12.265	
	174	_K06	W	0.56	2.2	7.9	89	34.8	7.4	1.498	2.675	0.374	1.524	
	203	_P09	W	1.4	1.6	20.1	58	31.08	8.7	0.928	0.663	1.509	1.086	
	85	BA01	U	6.05	7.69	1.16	54.8	8.8	4.2	3.715	0.614	1.629	1.121	[1]
	86	BA02	U	11.1	7.69	1.16	58.5	9.5	4	3.825	0.345	2.902	1.623	
		NSA5	U	1.57	7.34	1.19	52	16.94	6	3.479	2.216	0.451	1.334	
		NSA6	U	2.34	9.25	1.31	52	16.94	6	4.284	1.831	0.546	1.188	
	49	AN24Y	U	22	7.7	1.7	49	18	4	3.536	0.161	6.221	3.191	[2]
	48	AN24U	U	27	7.7	1.7	49	18	4	3.536	0.131	7.635	3.883	H2O ratio 2/1
	50	AN25U	U	33	7.7	1.7	49	20	4	3.536	0.107	9.332	4.719	Cont Eff
	51	AN25Y	U	30	7.7	1.7	49	20	4	3.536	0.118	8.483	4.301	1.4655172
	179	_K11	U	1.49	8.9	2	73	29.83	6.5	4.820	3.235	0.309	1.772	-227%
	178	_K10	U	1.45	7.7	2	69	36.05	6.6	4.125	2.845	0.351	1.598	
	161	_J10	U	14.07	9.4	2.2	60	19.27	7.7	4.636	0.329	3.035	1.682	
	210	_P18	U	0.71	7.2	1	64	9.94	4	3.754	5.287	0.189	2.738	H2O ratio
	169	_K01	U	1.62	7.7	2.2	63	32.94	6.1	3.960	2.444	0.409	1.427	Cont Eff
		NSA4	U	0.528	8.54	2.22	52	16.94	6	3.987	7.551	0.132	3.842	2.20
	47	AN23Y	W	4.8	8.4	3.4	49	16	4	3.824	0.797	1.255	1.026	76.7%
	160	_J09	U	4.57	9.4	3.4	65	19.27	8	4.806	1.052	0.951	1.001	
	43	AN21Y	W	6.7	8.9	3.5	49	16	4	4.029	0.601	1.663	1.132	
	46	AN23U	W	7.3	8.4	3.6	49	16	4	3.824	0.524	1.909	1.216	
	140	GARN2	W	3.7	6.73	3.65	52	18.55	6	3.218	0.870	1.150	1.010	
	142	LMSP1	W	5	6.65	3.97	52	16.87	6	3.183	0.637	1.571	1.104	
	162	_J11	U	9.41	8.2	4.2	60	19.89	9.9	4.099	0.436	2.295	1.366	H2O ratio 3/1
	155	_J01	U	2.48	8.9	5.7	50	19.27	4.1	4.065	1.639	0.610	1.125	Cont Eff
		NSA3	W	0.217	7.19	5.87	52	16.94	6	3.415	15.737	0.064	7.900	5.2126437
	139	GARN1	W	0.44	7.22	5.96	52	18.55	6	3.428	7.790	0.128	3.959	95.0%
		NSA2	W	0.055	7.35	6.31	52	16.94	6	3.483	63.332	0.016	31.674	Cont Eff
	143	LMSP2	W	2.2	9.81	6.44	52	16.87	6	4.517	2.053	0.487	1.270	
	41	AN21U	W	1.9	8.9	7.3	49	13	4	4.029	2.120	0.472	1.296	
	88	BA04	U	0.58	6.04	7.41	86.5	14	4	3.670	6.328	0.158	3.243	
	89	BA05	U	1.17	6.04	7.41	87.7	14	4	3.693	3.157	0.317	1.737	
	90	BA06	U	0.55	6.04	7.41	87.7	14	4	3.693	6.715	0.149	3.432	
	87	BA03	U	1.32	6.04	7.41	86.5	14	4	3.670	2.781	0.360	1.570	
	42	AN21X	W	1.2	8.9	8.7	49	15	4	4.029	3.357	0.298	1.828	
	141	GARN3	W	3.8	8.23	9.68	52	18.55	6	3.856	1.015	0.985	1.000	
	202	P08	W	1.21	7.7	15.3	47	29.21	7.5	3.471	2.868	0.349	1.608	

ID\$	CONT\$	LBVMT	SILT	MOIST	TONS	MPH	WHEELS	Predicted	Pred/Act	Act/Pred	Avg P/A,A/P			
159	_J05	U	5.8	10.6	0.9	70	18.02	4	5.536	0.954	1.048	1.001		
	NSA7	U	4.7	11.03	0.83	52	16.94	6	5.019	1.068	0.936	1.002		
180	_K12	U	2	11.8	2.3	95	36.05	7.3	6.995	3.498	0.286	1.892		
132	BB46	U	10.97	12.7	4.88	63	15.5	4.06	6.212	0.566	1.766	1.166		
189	_L01	U	0.19	13	7.7	95	26.1	8.8	7.632	40.169	0.025	20.097		
133	BB47	U	8.14	14	5.11	65	18	4	6.878	0.845	1.184	1.014		
163	_J12	U	4.87	14.2	6.8	99	14.92	9.5	8.418	1.729	0.579	1.154		
157	_J03	U	16.25	15.8	4.1	54	24.24	4.1	7.055	0.434	2.303	1.369		
192	_L04	U	20.87	18	5.1	86	19.89	8.3	9.781	0.469	2.134	1.301		
186	_K22	U	2.92	21.6	5.4	45	31.7	4	8.611	2.949	0.339	1.644		
156	_J02	U	2.09	23.4	2.3	53	19.27	4	9.962	4.766	0.210	2.488		
187	_K23	U	6.61	24.6	7.8	54	27.97	4	10.509	1.590	0.629	1.109		
183	_K16	U	10.3	25.2	6	64	29.83	4	11.592	1.125	0.889	1.007		
184	_K17	U	20.88	25.2	6	57	23	4.1	11.003	0.527	1.898	1.212		
185	_K18	U	10.74	25.2	6	66	24.86	4	11.754	1.094	0.914	1.004		
191	_L03	U	27.68	13.8	4.9	107	19.89	9.3	8.496	0.307	3.258	1.782		
167	_J20	U	2.89	11.6	8.5	125	16.78	10	7.794	2.697	0.371	1.534		
97	BB03	U	13.56	10.7	1.08	131	36.4	5.54	7.402	0.546	1.832	1.189		
96	BB02	U	10.76	10.7	1.08	131	36.4	5.54	7.402	0.688	1.454	1.071		
125	BB39	W	1.7	1.44	12.3	137	21.8	5.25	1.242	0.731	1.369	1.050		
124	BB38	W	3.22	1.57	10.3	141	22	5.26	1.360	0.422	2.367	1.395		
110	BB19	W	3.13	1.25	1.45	192	22.8	5.74	1.273	0.407	2.459	1.433		Predicted
109	BB18	W	4.25	1.34	1.29	184	23	5.97	1.329	0.313	3.197	1.755		Contr Eff
113	BB22	W	1.38	1.7	2.5	161	24.3	5.5	1.551	1.124	0.890	1.007	H2O ratio	1.86
129	BB43	W	0.81	1.78	4.65	164	30.4	5.52	1.630	2.012	0.497	1.255	Cont Eff	41%
114	BB23	W	0.94	1.9	4.1	181	22.6	5.7	1.807	1.922	0.520	1.221		
103	BB12	U	1.49	2.24	1.09	155	22.6	5.8	1.954	1.312	0.762	1.037		
104	BB13	U	1.49	2.24	1.09	155	22.6	5.8	1.954	1.312	0.762	1.037		
102	BB11	U	1.79	3.08	1.17	160	27.5	5.47	2.640	1.475	0.678	1.077		
101	BB10	U	3.26	3.08	1.17	160	27.5	5.47	2.640	0.810	1.235	1.022		Predicted
106	BB15	U	4.37	2.05	1.39	183	21.3	5.66	1.944	0.445	2.247	1.346	H2O ratio	3.17
116	BB26	W	2.97	2.45	4.4	183	21.8	5.65	2.283	0.769	1.301	1.035	Cont Eff	32%
107	BB16	U	5.18	2.05	1.39	178	22.1	5.57	1.920	0.371	2.697	1.534	H2O ratio	1.29
108	BB17	W	1.63	2.08	1.8	169	24.6	5.48	1.901	1.166	0.858	1.012	Cont Eff	69%
120	BB33	U	5.7	3.02	1.5	153	29.2	5.44	2.542	0.446	2.242	1.344		

ID\$	CONT\$	LBVMT	SILT	MOIST	TONS	MPH	WHEELS	Predicted	Pred/Act	Act/Pred	Avg P/A,A/P			
121 BB34	U	9.45	4.88	0.91	170	28.6	6.06	4.106	0.434	2.302	1.368	H2O ratio	1.54	40.4%
111 BB20	W	2.69	3.89	1.4	175	24.3	5.66	3.392	1.261	0.793	1.027	Cont Eff	72%	
122 BB35	W	6.65	3.71	2.53	173	28	5.44	3.234	0.486	2.057	1.271	H2O ratio	2.78	80.6%
												Cont Eff	30%	
100 BB08	U	5.2	3.78	1.01	220	21.2	5.56	3.664	0.705	1.419	1.062			
98 BB06	U	4.67	3.57	1.19	200	22.7	5.8	3.334	0.714	1.401	1.057			
99 BB07	U	6.51	3.57	1.19	200	22.4	5.73	3.334	0.512	1.953	1.232	H2O ratio	3.36	84.5%
117 BB27	W	3.86	2.72	1.89	244	19.5	5.81	2.855	0.740	1.352	1.046	Cont Eff	78%	
112 BB21	W	1.81	1.76	2	218	22.8	5.75	1.834	1.013	0.987	1.000			
115 BB25	W	1.24	3.82	4	207	19.2	5.7	3.599	2.902	0.345	1.623			
126 BB40	W	2.62	4.79	5.7	271	21.2	6.05	4.980	1.901	0.526	1.213			
127 BB41	W	5.66	6.48	5.03	267	22.3	5.92	6.493	1.147	0.872	1.009			
128 BB42	W	12.99	9.48	4.35	275	22	5.94	9.267	0.713	1.402	1.058			
123 BB36	U	14.16	12.9	5	286	19.3	6	12.446	0.879	1.138	1.008			
119 BB31	W	9.34	19.2	3.78	271	20.8	6.09	17.375	1.860	0.538	1.199			
118 BB29	W	15.61	19.2	3.78	283	18.8	5.9	17.717	1.135	0.881	1.008			
	Sum	672.562						126						



	Pred/Actual	Actul/Pred	
Sum	Avg	Avg	Avg
516.04302	3.1396177	1.40634593	2.27298181
Moisture Ratio	Predicted CE	Actual CE	
3.56	85.8%	99%	
5.21	95.0%	97%	
3.21	83.5%	97%	
3.75	87.1%	82%	
3.36	84.5%	78%	
9.00	95.0%	74%	
1.54	40.4%	72%	
1.29	22.1%	69%	
2.19	76.6%	65%	
3.22	83.6%	58%	
1.35	26.1%	48%	
1.86	64.5%	41%	
3.17	83.2%	32%	
2.78	80.6%	30%	
2.20	76.7%	-128%	
1.94	70.6%	-137%	
1.47	34.9%	-227%	
6.18	95.0%	-381%	
6.18	95.0%	-520%	