

1.00 SPECIFIC GRAVITY			30 INCH SPACING																	
SIZE	PSI	GPM	3 MPH	4 MPH	5 MPH	6 MPH	7 MPH	8 MPH	9 MPH	10 MPH	11 MPH	12 MPH	13 MPH	14 MPH	15 MPH	16 MPH	17 MPH	18 MPH	19 MPH	20 MPH
CP4916-10	10	0.007	0.46	0.35	0.28	0.23	0.20	0.17	0.15	0.14	0.13	0.12	0.11	0.10	0.09	0.09	0.08	0.08	0.07	0.07
	20	0.009	0.59	0.45	0.36	0.30	0.25	0.22	0.20	0.18	0.16	0.15	0.14	0.13	0.12	0.11	0.10	0.10	0.09	0.09
	30	0.011	0.73	0.54	0.44	0.36	0.31	0.27	0.24	0.22	0.20	0.18	0.17	0.16	0.15	0.14	0.13	0.12	0.11	0.11
	40	0.013	0.86	0.64	0.51	0.43	0.37	0.32	0.29	0.26	0.23	0.21	0.20	0.18	0.17	0.16	0.15	0.14	0.14	0.13
	50	0.015	0.99	0.74	0.59	0.50	0.42	0.37	0.33	0.30	0.27	0.25	0.23	0.21	0.20	0.19	0.17	0.17	0.16	0.15
	60	0.016	1.06	0.79	0.63	0.53	0.45	0.40	0.35	0.32	0.29	0.26	0.24	0.23	0.21	0.20	0.19	0.18	0.17	0.16
CP4916-12	10	0.010	0.66	0.50	0.40	0.33	0.28	0.25	0.22	0.20	0.18	0.17	0.15	0.14	0.13	0.12	0.12	0.11	0.10	0.10
	20	0.013	0.86	0.64	0.51	0.43	0.37	0.32	0.29	0.26	0.23	0.21	0.20	0.18	0.17	0.16	0.15	0.14	0.14	0.13
	30	0.016	1.06	0.79	0.63	0.53	0.45	0.40	0.35	0.32	0.29	0.26	0.24	0.23	0.21	0.20	0.19	0.18	0.17	0.16
	40	0.019	1.25	0.94	0.75	0.63	0.54	0.47	0.42	0.38	0.34	0.31	0.29	0.27	0.25	0.24	0.22	0.21	0.20	0.19
	50	0.021	1.39	1.04	0.83	0.69	0.59	0.52	0.46	0.42	0.38	0.35	0.32	0.30	0.28	0.26	0.24	0.23	0.22	0.21
	60	0.023	1.52	1.14	0.91	0.76	0.65	0.57	0.51	0.46	0.41	0.38	0.35	0.33	0.30	0.28	0.27	0.25	0.24	0.23
CP4916-14	10	0.013	0.86	0.64	0.51	0.43	0.37	0.32	0.29	0.26	0.23	0.21	0.20	0.18	0.17	0.16	0.15	0.14	0.14	0.13
	20	0.018	1.19	0.89	0.71	0.59	0.51	0.45	0.40	0.36	0.32	0.30	0.27	0.25	0.24	0.22	0.21	0.20	0.19	0.18
	30	0.022	1.45	1.09	0.87	0.73	0.62	0.54	0.48	0.44	0.40	0.36	0.34	0.31	0.29	0.27	0.26	0.24	0.23	0.22
	40	0.025	1.65	1.24	0.99	0.83	0.71	0.62	0.55	0.50	0.45	0.41	0.38	0.35	0.33	0.31	0.29	0.28	0.26	0.25
	50	0.028	1.85	1.39	1.11	0.92	0.79	0.69	0.62	0.55	0.50	0.46	0.43	0.40	0.37	0.35	0.33	0.31	0.29	0.28
	60	0.031	2.05	1.53	1.23	1.02	0.88	0.77	0.68	0.61	0.56	0.51	0.47	0.44	0.41	0.38	0.36	0.34	0.32	0.31
CP4916-15	10	0.015	0.99	0.74	0.59	0.50	0.42	0.37	0.33	0.30	0.27	0.25	0.23	0.21	0.20	0.19	0.17	0.17	0.16	0.15
	20	0.021	1.39	1.04	0.83	0.69	0.59	0.52	0.46	0.42	0.38	0.35	0.32	0.30	0.28	0.26	0.24	0.23	0.22	0.21
	30	0.025	1.65	1.24	0.99	0.83	0.71	0.62	0.55	0.50	0.45	0.41	0.38	0.35	0.33	0.31	0.29	0.28	0.26	0.25
	40	0.029	1.91	1.44	1.15	0.96	0.82	0.72	0.64	0.57	0.52	0.48	0.44	0.41	0.38	0.36	0.34	0.32	0.30	0.29
	50	0.032	2.11	1.58	1.27	1.06	0.91	0.79	0.70	0.63	0.58	0.53	0.49	0.45	0.42	0.40	0.37	0.35	0.33	0.32
	60	0.036	2.38	1.78	1.43	1.19	1.02	0.89	0.79	0.71	0.65	0.59	0.55	0.51	0.48	0.45	0.42	0.40	0.38	0.36
CP4916-16	10	0.017	1.12	0.84	0.67	0.56	0.48	0.42	0.37	0.34	0.31	0.28	0.26	0.24	0.22	0.21	0.20	0.19	0.18	0.17
	20	0.023	1.52	1.14	0.91	0.76	0.65	0.57	0.51	0.46	0.41	0.38	0.35	0.33	0.30	0.28	0.27	0.25	0.24	0.23
	30	0.029	1.91	1.44	1.15	0.96	0.82	0.72	0.64	0.57	0.52	0.48	0.44	0.41	0.38	0.36	0.34	0.32	0.30	0.29
	40	0.033	2.18	1.63	1.31	1.09	0.93	0.82	0.73	0.65	0.59	0.54	0.50	0.47	0.44	0.41	0.38	0.36	0.34	0.33
	50	0.037	2.44	1.83	1.47	1.22	1.05	0.92	0.81	0.73	0.67	0.61	0.56	0.52	0.49	0.46	0.43	0.41	0.39	0.37
	60	0.040	2.64	1.98	1.58	1.32	1.13	0.99	0.88	0.79	0.72	0.66	0.61	0.57	0.53	0.50	0.47	0.44	0.42	0.40
CP4916-18	10	0.021	1.39	1.04	0.83	0.69	0.59	0.52	0.46	0.42	0.38	0.35	0.32	0.30	0.28	0.26	0.24	0.23	0.22	0.21
	20	0.030	1.98	1.49	1.19	0.99	0.85	0.74	0.66	0.59	0.54	0.50	0.46	0.42	0.40	0.37	0.35	0.33	0.31	0.30
	30	0.036	2.38	1.78	1.43	1.19	1.02	0.89	0.79	0.71	0.65	0.59	0.55	0.51	0.48	0.45	0.42	0.40	0.38	0.36
	40	0.042	2.77	2.08	1.66	1.39	1.19	1.04	0.92	0.83	0.76	0.69	0.64	0.59	0.55	0.52	0.49	0.46	0.44	0.42
	50	0.047	3.10	2.33	1.86	1.55	1.33	1.16	1.03	0.93	0.85	0.78	0.72	0.66	0.62	0.58	0.55	0.52	0.49	0.47
	60	0.051	3.37	2.52	2.02	1.68	1.44	1.26	1.12	1.01	0.92	0.84	0.78	0.72	0.67	0.63	0.59	0.56	0.53	0.50
CP4916-20	10	0.026	1.72	1.29	1.03	0.86	0.74	0.64	0.57	0.51	0.47	0.43	0.40	0.37	0.34	0.32	0.30	0.29	0.27	0.26
	20	0.037	2.44	1.83	1.47	1.22	1.05	0.92	0.81	0.73	0.67	0.61	0.56	0.52	0.49	0.46	0.43	0.41	0.39	0.37
	30	0.045	2.97	2.23	1.78	1.49	1.27	1.11	0.99	0.89	0.81	0.74	0.69	0.64	0.59	0.56	0.52	0.50	0.47	0.45
	40	0.052	3.43	2.57	2.06	1.72	1.47	1.29	1.14	1.03	0.94	0.86	0.79	0.74	0.69	0.64	0.61	0.57	0.54	0.51
	50	0.058	3.83	2.87	2.30	1.91	1.64	1.44	1.28	1.15	1.04	0.96	0.88	0.82	0.77	0.72	0.68	0.64	0.60	0.57
	60	0.064	4.22	3.17	2.53	2.11	1.81	1.58	1.41	1.27	1.15	1.06	0.97	0.91	0.84	0.79	0.75	0.70	0.67	0.63
CP4916-22	10	0.031	2.05	1.53	1.23	1.02	0.88	0.77	0.68	0.61	0.56	0.51	0.47	0.44	0.41	0.38	0.36	0.34	0.32	0.31
	20	0.043	2.84	2.13	1.70	1.42	1.22	1.06	0.95	0.85	0.77	0.71	0.65	0.61	0.57	0.53	0.50	0.47	0.45	0.43
	30	0.053	3.50	2.62	2.10	1.75	1.50	1.31	1.17	1.05	0.95	0.87	0.81	0.75	0.70	0.66	0.62	0.58	0.55	0.52
	40	0.061	4.03	3.02	2.42	2.01	1.73	1.51	1.34	1.21	1.10	1.01	0.93	0.86	0.81	0.75	0.71	0.67	0.64	0.60
	50	0.068	4.49	3.37	2.69	2.24	1.92	1.68	1.50	1.35	1.22	1.12	1.04	0.96	0.90	0.84	0.79	0.75	0.71	0.67
	60	0.075	4.95	3.71	2.97	2.48	2.12	1.86	1.65	1.49	1.35	1.24	1.14	1.06	0.99	0.93	0.87	0.83	0.78	0.74
CP4916-24	10	0.037	2.44	1.83	1.47	1.22	1.05	0.92	0.81	0.73	0.67	0.61	0.56	0.52	0.49	0.46	0.43	0.41	0.39	0.37
	20	0.052	3.43	2.57	2.06	1.72	1.47	1.29	1.14	1.03	0.94	0.86	0.79	0.74	0.69	0.64	0.61	0.57	0.54	0.51
	30	0.064	4.22	3.17	2.53	2.11	1.81	1.58	1.41	1.27	1.15	1.06	0.97	0.91	0.84	0.79	0.75	0.70	0.67	0.63
	40	0.074	4.88	3.66	2.93	2.44	2.09	1.83	1.63	1.47	1.33	1.22	1.13	1.05	0.98	0.92	0.86	0.81	0.77	0.73
	50	0.083	5.48	4.11	3.29	2.74	2.35	2.05	1.83	1.64	1.49	1.37	1.26	1.17	1.10	1.03	0.97	0.91	0.86	0.82
	60	0.091	6.01	4.50	3.60	3.00	2.57	2.25	2.00	1.80	1.64	1.50	1.39	1.29	1.20	1.13	1.06	1.00	0.95	0.90
CP4916-25	10	0.040	2.64	1.98	1.58	1.32	1.13	0.99	0.88	0.79	0.72	0.66	0.61	0.57	0.53	0.50	0.47	0.44	0.42	0.40
	20	0.056	3.70	2.77	2.22	1.85	1.58	1.39	1.23	1.11	1.01	0.92	0.85	0.79	0.74	0.69	0.65	0.62	0.58	0.55
	30	0.068	4.49	3.37	2.69	2.24	1.92	1.68	1.50	1.35	1.22	1.12	1.04	0.96	0.90	0.84	0.79	0.75	0.71	0.67
	40	0.079	5.21	3.91	3.13	2.61	2.23	1.96	1.74	1.56	1.42	1.30	1.20	1.12	1.04	0.98	0.92	0.87	0.82	0.78
	50	0.088	5.81	4.36	3.48	2.90	2.49	2.18	1.94	1.74	1.58	1.45	1.34	1.24	1.16	1.09	1.02	0.97	0.92	0.87
	60	0.097	6.40	4.80	3.84	3.20	2.74	2.40	2.13	1.92	1.75	1.60	1.48	1.37	1.28	1.20	1.13	1.07	1.01	0.96

1.00 SPECIFIC GRAVITY			30 INCH SPACING																	
SIZE	PSI	GPM	3 MPH	4 MPH	5 MPH	6 MPH	7 MPH	8 MPH	9 MPH	10 MPH	11 MPH	12 MPH	13 MPH	14 MPH	15 MPH	16 MPH	17 MPH	18 MPH	19 MPH	20 MPH
CP4916-26	10	0.043	2.84	2.13	1.70	1.42	1.22	1.06	0.95	0.85	0.77	0.71	0.65	0.61	0.57	0.53	0.50	0.47	0.45	0.43
	20	0.061	4.03	3.02	2.42	2.01	1.73	1.51	1.34	1.21	1.10	1.01	0.93	0.86	0.81	0.75	0.71	0.67	0.64	0.60
	30	0.074	4.88	3.66	2.93	2.44	2.09	1.83	1.63	1.47	1.33	1.22	1.13	1.05	0.98	0.92	0.86	0.81	0.77	0.73
	40	0.086	5.68	4.26	3.41	2.84	2.43	2.13	1.89	1.70	1.55	1.42	1.31	1.22	1.14	1.06	1.00	0.95	0.90	0.85
	50	0.096	6.34	4.75	3.80	3.17	2.72	2.38	2.11	1.90	1.73	1.58	1.46	1.36	1.27	1.19	1.12	1.06	1.00	0.95
	60	0.105	6.93	5.20	4.16	3.47	2.97	2.60	2.31	2.08	1.89	1.73	1.60	1.49	1.39	1.30	1.22	1.16	1.09	1.04
CP4916-27	10	0.046	3.04	2.28	1.82	1.52	1.30	1.14	1.01	0.91	0.83	0.76	0.70	0.65	0.61	0.57	0.54	0.51	0.48	0.46
	20	0.064	4.22	3.17	2.53	2.11	1.81	1.58	1.41	1.27	1.15	1.06	0.97	0.91	0.84	0.79	0.75	0.70	0.67	0.63
	30	0.079	5.21	3.91	3.13	2.61	2.23	1.96	1.74	1.56	1.42	1.30	1.20	1.12	1.04	0.98	0.92	0.87	0.82	0.78
	40	0.091	6.01	4.50	3.60	3.00	2.57	2.25	2.00	1.80	1.64	1.50	1.39	1.29	1.20	1.13	1.06	1.00	0.95	0.90
	50	0.102	6.73	5.05	4.04	3.37	2.89	2.52	2.24	2.02	1.84	1.68	1.55	1.44	1.35	1.26	1.19	1.12	1.06	1.01
	60	0.111	7.33	5.49	4.40	3.66	3.14	2.75	2.44	2.20	2.00	1.83	1.69	1.57	1.47	1.37	1.29	1.22	1.16	1.10
CP4916-28	10	0.049	3.23	2.43	1.94	1.62	1.39	1.21	1.08	0.97	0.88	0.81	0.75	0.69	0.65	0.61	0.57	0.54	0.51	0.49
	20	0.069	4.55	3.42	2.73	2.28	1.95	1.71	1.52	1.37	1.24	1.14	1.05	0.98	0.91	0.85	0.80	0.76	0.72	0.68
	30	0.085	5.61	4.21	3.37	2.81	2.40	2.10	1.87	1.68	1.53	1.40	1.29	1.20	1.12	1.05	0.99	0.94	0.89	0.84
	40	0.098	6.47	4.85	3.88	3.23	2.77	2.43	2.16	1.94	1.76	1.62	1.49	1.39	1.29	1.21	1.14	1.08	1.02	0.97
	50	0.110	7.26	5.45	4.36	3.63	3.11	2.72	2.42	2.18	1.98	1.82	1.68	1.56	1.45	1.36	1.28	1.21	1.15	1.09
	60	0.120	7.92	5.94	4.75	3.96	3.39	2.97	2.64	2.38	2.16	1.98	1.83	1.70	1.58	1.49	1.40	1.32	1.25	1.19
CP4916-29	10	0.054	3.56	2.67	2.14	1.78	1.53	1.34	1.19	1.07	0.97	0.89	0.82	0.76	0.71	0.67	0.63	0.59	0.56	0.53
	20	0.076	5.02	3.76	3.01	2.51	2.15	1.88	1.67	1.50	1.37	1.25	1.16	1.07	1.00	0.94	0.89	0.84	0.79	0.75
	30	0.094	6.20	4.65	3.72	3.10	2.66	2.33	2.07	1.86	1.69	1.55	1.43	1.33	1.24	1.16	1.09	1.03	0.98	0.93
	40	0.108	7.13	5.35	4.28	3.56	3.05	2.67	2.38	2.14	1.94	1.78	1.64	1.53	1.43	1.34	1.26	1.19	1.13	1.07
	50	0.121	7.99	5.99	4.79	3.99	3.42	2.99	2.66	2.40	2.18	2.00	1.84	1.71	1.60	1.50	1.41	1.33	1.26	1.20
	60	0.132	8.71	6.53	5.23	4.36	3.73	3.29	2.90	2.61	2.38	2.18	2.01	1.87	1.74	1.63	1.54	1.45	1.38	1.31
CP4916-30	10	0.057	3.76	2.82	2.26	1.88	1.61	1.41	1.25	1.13	1.03	0.94	0.87	0.81	0.75	0.71	0.66	0.63	0.59	0.56
	20	0.081	5.35	4.01	3.21	2.67	2.29	2.00	1.78	1.60	1.46	1.34	1.23	1.15	1.07	1.00	0.94	0.89	0.84	0.80
	30	0.099	6.53	4.90	3.92	3.27	2.80	2.45	2.18	1.96	1.78	1.63	1.51	1.40	1.31	1.23	1.15	1.09	1.03	0.98
	40	0.114	7.52	5.64	4.51	3.76	3.22	2.82	2.51	2.26	2.05	1.88	1.74	1.61	1.50	1.41	1.33	1.25	1.19	1.13
	50	0.127	8.38	6.29	5.03	4.19	3.59	3.14	2.79	2.51	2.29	2.10	1.93	1.80	1.68	1.57	1.48	1.40	1.32	1.26
	60	0.140	9.24	6.93	5.54	4.62	3.96	3.47	3.08	2.77	2.52	2.31	2.13	1.98	1.85	1.73	1.63	1.54	1.46	1.39
CP4916-31	10	0.062	4.09	3.07	2.46	2.05	1.75	1.53	1.36	1.23	1.12	1.02	0.94	0.88	0.82	0.77	0.72	0.68	0.65	0.61
	20	0.087	5.74	4.31	3.45	2.87	2.46	2.15	1.91	1.72	1.57	1.44	1.33	1.23	1.15	1.08	1.01	0.96	0.91	0.86
	30	0.107	7.06	5.30	4.24	3.53	3.03	2.65	2.35	2.12	1.93	1.77	1.63	1.51	1.41	1.32	1.25	1.18	1.12	1.06
	40	0.123	8.12	6.09	4.87	4.06	3.48	3.04	2.71	2.44	2.21	2.03	1.87	1.74	1.62	1.52	1.43	1.35	1.28	1.22
	50	0.138	9.11	6.83	5.46	4.55	3.90	3.42	3.04	2.73	2.48	2.28	2.10	1.95	1.82	1.71	1.61	1.52	1.44	1.37
	60	0.151	9.97	7.47	5.98	4.98	4.27	3.74	3.32	2.99	2.72	2.49	2.30	2.14	1.99	1.87	1.76	1.66	1.57	1.49
CP4916-32	10	0.068	4.49	3.37	2.69	2.24	1.92	1.68	1.50	1.35	1.22	1.12	1.04	0.96	0.90	0.84	0.79	0.75	0.71	0.67
	20	0.095	6.27	4.70	3.76	3.14	2.69	2.35	2.09	1.88	1.71	1.57	1.45	1.34	1.25	1.18	1.11	1.05	0.99	0.94
	30	0.117	7.72	5.79	4.63	3.86	3.31	2.90	2.57	2.32	2.11	1.93	1.78	1.65	1.54	1.45	1.36	1.29	1.22	1.16
	40	0.135	8.91	6.68	5.35	4.46	3.82	3.34	2.97	2.67	2.43	2.23	2.06	1.91	1.78	1.67	1.57	1.49	1.41	1.34
	50	0.151	9.97	7.47	5.98	4.98	4.27	3.74	3.32	2.99	2.72	2.49	2.30	2.14	1.99	1.87	1.76	1.66	1.57	1.49
	60	0.165	10.89	8.17	6.53	5.45	4.67	4.08	3.63	3.27	2.97	2.72	2.51	2.33	2.18	2.04	1.92	1.82	1.72	1.63
CP4916-34	10	0.074	4.88	3.66	2.93	2.44	2.09	1.83	1.63	1.47	1.33	1.22	1.13	1.05	0.98	0.92	0.86	0.81	0.77	0.73
	20	0.104	6.86	5.15	4.12	3.43	2.94	2.57	2.29	2.06	1.87	1.72	1.58	1.47	1.37	1.29	1.21	1.14	1.08	1.03
	30	0.127	8.38	6.29	5.03	4.19	3.59	3.14	2.79	2.51	2.29	2.10	1.93	1.80	1.68	1.57	1.48	1.40	1.32	1.26
	40	0.147	9.70	7.28	5.82	4.85	4.16	3.64	3.23	2.91	2.65	2.43	2.24	2.08	1.94	1.82	1.71	1.62	1.53	1.46
	50	0.164	10.82	8.12	6.49	5.41	4.64	4.06	3.61	3.25	2.95	2.71	2.50	2.32	2.16	2.03	1.91	1.80	1.71	1.62
	60	0.180	11.88	8.91	7.13	5.94	5.09	4.46	3.96	3.56	3.24	2.97	2.74	2.55	2.38	2.23	2.10	1.98	1.88	1.78
CP4916-35	10	0.079	5.21	3.91	3.13	2.61	2.23	1.96	1.74	1.56	1.42	1.30	1.20	1.12	1.04	0.98	0.92	0.87	0.82	0.78
	20	0.111	7.33	5.49	4.40	3.66	3.14	2.75	2.44	2.20	2.00	1.83	1.69	1.57	1.47	1.37	1.29	1.22	1.16	1.10
	30	0.136	8.98	6.73	5.39	4.49	3.85	3.37	2.99	2.69	2.45	2.24	2.07	1.92	1.80	1.68	1.58	1.50	1.42	1.35
	40	0.157	10.36	7.77	6.22	5.18	4.44	3.89	3.45	3.11	2.83	2.59	2.39	2.22	2.07	1.94	1.83	1.73	1.64	1.55
	50	0.176	11.62	8.71	6.97	5.81	4.98	4.36	3.87	3.48	3.17	2.90	2.68	2.49	2.32	2.18	2.05	1.94	1.83	1.74
	60	0.192	12.67	9.50	7.60	6.34	5.43	4.75	4.22	3.80	3.46	3.17	2.92	2.72	2.53	2.38	2.24	2.11	2.00	1.90
CP4916-37	10	0.086	5.68	4.26	3.41	2.84	2.43	2.13	1.89	1.70	1.55	1.42	1.31	1.22	1.14	1.06	1.00	0.95	0.90	0.85
	20	0.122	8.05	6.04	4.83	4.03	3.45	3.02	2.68	2.42	2.20	2.01	1.86	1.73	1.61	1.51	1.42	1.34	1.27	1.21
	30	0.149	9.83	7.38	5.90	4.92	4.21	3.69	3.28	2.95	2.68	2.46	2.27	2.11	1.97	1.84	1.74	1.64	1.55	1.48
	40	0.172	11.35	8.51	6.81	5.68	4.87	4.26	3.78	3.41	3.10	2.84	2.62	2.43	2.27	2.13	2.00	1.89	1.79	1.70
	50	0.192	12.67	9.50	7.60	6.34	5.43	4.75	4.22	3.80	3.46	3.17	2.92	2.72	2.53	2.38	2.24	2.11	2.00	1.90
	60	0.211	13.93	10.44	8.36	6.96	5.97	5.22	4.64	4.18	3.80	3.48	3.21	2.98	2.79	2.61	2.46	2.32	2.20	2.09

1.00 SPECIFIC GRAVITY			30 INCH SPACING																	
SIZE	PSI	GPM	3 MPH	4 MPH	5 MPH	6 MPH	7 MPH	8 MPH	9 MPH	10 MPH	11 MPH	12 MPH	13 MPH	14 MPH	15 MPH	16 MPH	17 MPH	18 MPH	19 MPH	20 MPH
CP4916-39	10	0.096	6.34	4.75	3.80	3.17	2.72	2.38	2.11	1.90	1.73	1.58	1.46	1.36	1.27	1.19	1.12	1.06	1.00	0.95
	20	0.135	8.91	6.68	5.35	4.46	3.82	3.34	2.97	2.67	2.43	2.23	2.06	1.91	1.78	1.67	1.57	1.49	1.41	1.34
	30	0.165	10.89	8.17	6.53	5.45	4.67	4.08	3.63	3.27	2.97	2.72	2.51	2.33	2.18	2.04	1.92	1.82	1.72	1.63
	40	0.191	12.61	9.45	7.56	6.30	5.40	4.73	4.20	3.78	3.44	3.15	2.91	2.70	2.52	2.36	2.22	2.10	1.99	1.89
	50	0.214	14.12	10.59	8.47	7.06	6.05	5.30	4.71	4.24	3.85	3.53	3.26	3.03	2.82	2.65	2.49	2.35	2.23	2.12
	60	0.234	15.44	11.58	9.27	7.72	6.62	5.79	5.15	4.63	4.21	3.86	3.56	3.31	3.09	2.90	2.73	2.57	2.44	2.32
CP4916-40	10	0.102	6.73	5.05	4.04	3.37	2.89	2.52	2.24	2.02	1.84	1.68	1.55	1.44	1.35	1.26	1.19	1.12	1.06	1.01
	20	0.144	9.50	7.13	5.70	4.75	4.07	3.56	3.17	2.85	2.59	2.38	2.19	2.04	1.90	1.78	1.68	1.58	1.50	1.43
	30	0.177	11.68	8.76	7.01	5.84	5.01	4.38	3.89	3.50	3.19	2.92	2.70	2.50	2.34	2.19	2.06	1.95	1.84	1.75
	40	0.204	13.46	10.10	8.08	6.73	5.77	5.05	4.49	4.04	3.67	3.37	3.11	2.89	2.69	2.52	2.38	2.24	2.13	2.02
	50	0.228	15.05	11.29	9.03	7.52	6.45	5.64	5.02	4.51	4.10	3.76	3.47	3.22	3.01	2.82	2.66	2.51	2.38	2.26
	60	0.250	16.50	12.38	9.90	8.25	7.07	6.19	5.50	4.95	4.50	4.13	3.81	3.54	3.30	3.09	2.91	2.75	2.61	2.48
CP4916-41	10	0.106	7.00	5.25	4.20	3.50	3.00	2.62	2.33	2.10	1.91	1.75	1.61	1.50	1.40	1.31	1.23	1.17	1.10	1.05
	20	0.149	9.83	7.38	5.90	4.92	4.21	3.69	3.28	2.95	2.68	2.46	2.27	2.11	1.97	1.84	1.74	1.64	1.55	1.48
	30	0.183	12.08	9.06	7.25	6.04	5.18	4.53	4.03	3.62	3.29	3.02	2.79	2.59	2.42	2.26	2.13	2.01	1.91	1.81
	40	0.211	13.93	10.44	8.36	6.96	5.97	5.22	4.64	4.18	3.80	3.48	3.21	2.98	2.79	2.61	2.46	2.32	2.20	2.09
	50	0.236	15.58	11.68	9.35	7.79	6.68	5.84	5.19	4.67	4.25	3.89	3.59	3.34	3.12	2.92	2.75	2.60	2.46	2.34
	60	0.258	17.03	12.77	10.22	8.51	7.30	6.39	5.68	5.11	4.64	4.26	3.89	3.63	3.41	3.19	3.00	2.84	2.69	2.55
CP4916-43	10	0.116	7.66	5.74	4.59	3.83	3.28	2.87	2.55	2.30	2.09	1.91	1.77	1.64	1.53	1.44	1.35	1.28	1.21	1.15
	20	0.163	10.76	8.07	6.45	5.38	4.61	4.03	3.59	3.23	2.93	2.69	2.48	2.31	2.15	2.02	1.90	1.79	1.70	1.61
	30	0.200	13.20	9.90	7.92	6.60	5.66	4.95	4.40	3.96	3.60	3.30	3.05	2.83	2.64	2.48	2.33	2.20	2.08	1.98
	40	0.231	15.25	11.43	9.15	7.62	6.53	5.72	5.08	4.57	4.16	3.81	3.52	3.27	3.05	2.86	2.69	2.54	2.41	2.29
	50	0.258	17.03	12.77	10.22	8.51	7.30	6.39	5.68	5.11	4.64	4.26	3.93	3.65	3.41	3.19	3.00	2.84	2.69	2.55
	60	0.283	18.68	14.01	11.21	9.34	8.00	7.00	6.23	5.60	5.09	4.67	4.31	4.00	3.74	3.50	3.30	3.11	2.95	2.80
CP4916-45	10	0.125	8.25	6.19	4.95	4.13	3.54	3.09	2.75	2.48	2.25	2.06	1.90	1.77	1.65	1.55	1.46	1.38	1.30	1.24
	20	0.177	11.68	8.76	7.01	5.84	5.01	4.38	3.89	3.50	3.19	2.92	2.70	2.50	2.34	2.19	2.06	1.95	1.84	1.75
	30	0.217	14.32	10.74	8.59	7.16	6.14	5.37	4.77	4.30	3.91	3.58	3.31	3.07	2.86	2.69	2.53	2.39	2.26	2.15
	40	0.250	16.50	12.38	9.90	8.25	7.07	6.19	5.50	4.95	4.50	4.13	3.81	3.54	3.30	3.09	2.91	2.75	2.61	2.48
	50	0.280	18.48	13.86	11.09	9.24	7.92	6.93	6.16	5.54	5.04	4.62	4.26	3.96	3.70	3.47	3.26	3.08	2.92	2.77
	60	0.306	20.20	15.15	12.12	10.10	8.66	7.57	6.73	6.06	5.51	5.05	4.66	4.33	4.04	3.79	3.56	3.37	3.19	3.03
CP4916-46	10	0.135	8.91	6.68	5.35	4.46	3.82	3.34	2.97	2.67	2.43	2.23	2.06	1.91	1.78	1.67	1.57	1.49	1.41	1.34
	20	0.191	12.61	9.45	7.56	6.30	5.40	4.73	4.20	3.78	3.44	3.15	2.91	2.70	2.52	2.36	2.22	2.10	1.99	1.89
	30	0.234	15.44	11.58	9.27	7.72	6.62	5.79	5.15	4.63	4.21	3.86	3.56	3.31	3.09	2.90	2.73	2.57	2.44	2.32
	40	0.270	17.82	13.37	10.69	8.91	7.64	6.68	5.94	5.35	4.86	4.46	4.11	3.82	3.56	3.34	3.14	2.97	2.81	2.67
	50	0.302	19.93	14.95	11.96	9.97	8.54	7.47	6.64	5.98	5.44	4.98	4.60	4.27	3.99	3.74	3.52	3.32	3.15	2.99
	60	0.331	21.85	16.38	13.11	10.92	9.36	8.19	7.28	6.55	5.96	5.46	5.04	4.68	4.37	4.10	3.86	3.64	3.45	3.28
CP4916-47	10	0.138	9.11	6.83	5.46	4.55	3.90	3.42	3.04	2.73	2.48	2.28	2.10	1.95	1.82	1.71	1.61	1.52	1.44	1.37
	20	0.194	12.80	9.60	7.68	6.40	5.49	4.80	4.27	3.84	3.49	3.20	2.95	2.74	2.56	2.40	2.26	2.13	2.02	1.92
	30	0.238	15.71	11.78	9.42	7.85	6.73	5.89	5.24	4.71	4.28	3.93	3.62	3.37	3.14	2.95	2.77	2.62	2.48	2.36
	40	0.275	18.15	13.61	10.89	9.08	7.78	6.81	6.05	5.45	4.95	4.54	4.19	3.89	3.63	3.40	3.20	3.03	2.87	2.72
	50	0.307	20.26	15.20	12.16	10.13	8.68	7.60	6.75	6.08	5.53	5.07	4.68	4.34	4.05	3.80	3.58	3.38	3.20	3.04
	60	0.337	22.24	16.68	13.35	11.12	9.53	8.34	7.41	6.67	6.07	5.56	5.13	4.77	4.45	4.17	3.93	3.71	3.51	3.34
CP4916-48	10	0.143	9.44	7.08	5.66	4.72	4.04	3.54	3.15	2.83	2.57	2.36	2.18	2.02	1.89	1.77	1.67	1.57	1.49	1.42
	20	0.202	13.33	10.00	8.00	6.67	5.71	5.00	4.44	4.00	3.64	3.33	3.08	2.86	2.67	2.50	2.35	2.22	2.11	2.00
	30	0.248	16.37	12.28	9.82	8.18	7.01	6.14	5.46	4.91	4.46	4.09	3.78	3.51	3.27	3.07	2.89	2.73	2.58	2.46
	40	0.286	18.88	14.16	11.33	9.44	8.09	7.08	6.29	5.66	5.15	4.72	4.36	4.04	3.78	3.54	3.33	3.15	2.98	2.83
	50	0.320	21.12	15.84	12.67	10.56	9.05	7.92	7.04	6.34	5.76	5.28	4.87	4.53	4.22	3.96	3.73	3.52	3.33	3.17
	60	0.350	23.10	17.33	13.86	11.55	9.90	8.66	7.70	6.93	6.30	5.78	5.33	4.95	4.62	4.33	4.08	3.85	3.65	3.47
CP4916-49	10	0.148	9.77	7.33	5.86	4.88	4.19	3.66	3.26	2.93	2.66	2.44	2.25	2.09	1.95	1.83	1.72	1.63	1.54	1.47
	20	0.209	13.79	10.35	8.28	6.90	5.91	5.17	4.60	4.14	3.76	3.45	3.18	2.96	2.76	2.59	2.43	2.30	2.18	2.07
	30	0.255	16.83	12.62	10.10	8.42	7.21	6.31	5.61	5.05	4.59	4.21	3.88	3.61	3.37	3.16	2.97	2.81	2.66	2.52
	40	0.295	19.47	14.60	11.68	9.74	8.34	7.30	6.49	5.84	5.31	4.87	4.49	4.17	3.89	3.65	3.44	3.25	3.07	2.92
	50	0.330	21.78	16.34	13.07	10.89	9.33	8.17	7.26	6.53	5.94	5.45	5.03	4.67	4.36	4.08	3.84	3.63	3.44	3.27
	60	0.361	23.83	17.87	14.30	11.91	10.21	8.93	7.94	7.15	6.50	5.96	5.50	5.11	4.77	4.47	4.20	3.97	3.76	3.57
CP4916-51	10	0.165	10.89	8.17	6.53	5.45	4.67	4.08	3.63	3.27	2.97	2.72	2.51	2.33	2.18	2.04	1.92	1.82	1.72	1.63
	20	0.233	15.38	11.53	9.23	7.69	6.59	5.77	5.13	4.61	4.19	3.84	3.55	3.30	3.08	2.88	2.71	2.56	2.43	2.31
	30	0.285	18.81	14.11	11.29	9.41	8.06	7.05	6.27	5.64	5.13	4.70	4.34	4.03	3.76	3.53	3.32	3.14	2.97	2.82
	40	0.329	21.71	16.29	13.03	10.86	9.31	8.14	7.24	6.51	5.92	5.43	5.01	4.65	4.34	4.07	3.83	3.62	3.43	3.26
	50	0.368	24.29	18.22	14.57	12.14	10.41	9.11	8.10	7.29	6.62	6.07	5.60	5.20	4.86	4.55	4.29	4.05	3.83	3.64
	60	0.403	26.60	19.95	15.96	13.30	11.40	9.97	8.87	7.98	7.25	6.65	6.14	5.70	5.32	4.99	4.69	4.43	4.20	3.99

1.00 SPECIFIC GRAVITY			30 INCH SPACING																	
SIZE	PSI	GPM	3 MPH	4 MPH	5 MPH	6 MPH	7 MPH	8 MPH	9 MPH	10 MPH	11 MPH	12 MPH	13 MPH	14 MPH	15 MPH	16 MPH	17 MPH	18 MPH	19 MPH	20 MPH
CP4916-52	10	0.168	11.09	8.32	6.65	5.54	4.75	4.16	3.70	3.33	3.02	2.77	2.56	2.38	2.22	2.08	1.96	1.85	1.75	1.66
	20	0.237	15.64	11.73	9.39	7.82	6.70	5.87	5.21	4.69	4.27	3.91	3.61	3.35	3.13	2.93	2.76	2.61	2.47	2.35
	30	0.290	19.14	14.36	11.48	9.57	8.20	7.18	6.38	5.74	5.22	4.79	4.42	4.10	3.83	3.59	3.38	3.19	3.02	2.87
	40	0.335	22.11	16.58	13.27	11.06	9.48	8.29	7.37	6.63	6.03	5.53	5.10	4.74	4.42	4.15	3.90	3.69	3.49	3.32
	50	0.375	24.75	18.56	14.85	12.38	10.61	9.28	8.25	7.43	6.75	6.19	5.71	5.30	4.95	4.64	4.37	4.13	3.91	3.71
	60	0.410	27.06	20.30	16.24	13.53	11.60	10.15	9.02	8.12	7.38	6.77	6.24	5.80	5.41	5.07	4.78	4.51	4.27	4.06
CP4916-54	10	0.180	11.88	8.91	7.13	5.94	5.09	4.46	3.96	3.56	3.24	2.97	2.74	2.55	2.38	2.23	2.10	1.98	1.88	1.78
	20	0.255	16.83	12.62	10.10	8.42	7.21	6.31	5.61	5.05	4.59	4.21	3.88	3.61	3.37	3.16	2.97	2.81	2.66	2.52
	30	0.312	20.59	15.44	12.36	10.30	8.83	7.72	6.86	6.18	5.62	5.15	4.75	4.41	4.12	3.86	3.63	3.43	3.25	3.09
	40	0.360	23.76	17.82	14.26	11.88	10.18	8.91	7.92	7.13	6.48	5.94	5.48	5.09	4.75	4.46	4.19	3.96	3.75	3.56
	50	0.402	26.53	19.90	15.92	13.27	11.37	9.95	8.84	7.96	7.24	6.63	6.12	5.69	5.31	4.97	4.68	4.42	4.19	3.98
	60	0.441	29.11	21.83	17.46	14.55	12.47	10.91	9.70	8.73	7.94	7.28	6.72	6.24	5.82	5.46	5.14	4.85	4.60	4.37
CP4916-55	10	0.189	12.47	9.36	7.48	6.24	5.35	4.68	4.16	3.74	3.40	3.12	2.88	2.67	2.49	2.34	2.20	2.08	1.97	1.87
	20	0.267	17.62	13.22	10.57	8.81	7.55	6.61	5.87	5.29	4.81	4.41	4.07	3.78	3.52	3.30	3.11	2.94	2.78	2.64
	30	0.326	21.52	16.14	12.91	10.76	9.22	8.07	7.17	6.45	5.87	5.38	4.97	4.61	4.30	4.03	3.80	3.59	3.40	3.23
	40	0.377	24.88	18.66	14.93	12.44	10.66	9.33	8.29	7.46	6.79	6.22	5.74	5.33	4.98	4.67	4.39	4.15	3.93	3.73
	50	0.421	27.79	20.84	16.67	13.89	11.91	10.42	9.26	8.34	7.58	6.95	6.41	5.95	5.56	5.21	4.90	4.63	4.39	4.17
	60	0.462	30.49	22.87	18.30	15.25	13.07	11.43	10.16	9.15	8.32	7.62	7.04	6.53	6.10	5.72	5.38	5.08	4.81	4.57
CP4916-57	10	0.200	13.20	9.90	7.92	6.60	5.66	4.95	4.40	3.96	3.60	3.30	3.05	2.83	2.64	2.48	2.33	2.20	2.08	1.98
	20	0.283	18.68	14.01	11.21	9.34	8.00	7.00	6.23	5.60	5.09	4.67	4.31	4.00	3.74	3.50	3.30	3.11	2.95	2.80
	30	0.346	22.84	17.13	13.70	11.42	9.79	8.56	7.61	6.85	6.23	5.71	5.27	4.89	4.57	4.28	4.03	3.81	3.61	3.43
	40	0.400	26.40	19.80	15.84	13.20	11.31	9.90	8.80	7.92	7.20	6.60	6.09	5.66	5.28	4.95	4.66	4.40	4.17	3.96
	50	0.447	29.50	22.13	17.70	14.75	12.64	11.06	9.83	8.85	8.05	7.38	6.81	6.32	5.90	5.53	5.21	4.92	4.66	4.43
	60	0.490	32.34	24.26	19.40	16.17	13.86	12.13	10.78	9.70	8.82	8.09	7.46	6.93	6.47	6.06	5.71	5.39	5.11	4.85
CP4916-59	10	0.217	14.32	10.74	8.59	7.16	6.14	5.37	4.77	4.30	3.91	3.58	3.31	3.07	2.86	2.69	2.53	2.39	2.26	2.15
	20	0.306	20.20	15.15	12.12	10.10	8.66	7.57	6.73	6.06	5.51	5.05	4.66	4.33	4.04	3.79	3.56	3.37	3.19	3.03
	30	0.375	24.75	18.56	14.85	12.38	10.61	9.28	8.25	7.43	6.75	6.19	5.71	5.30	4.95	4.64	4.37	4.13	3.91	3.71
	40	0.433	28.58	21.43	17.15	14.29	12.25	10.72	9.53	8.57	7.79	7.14	6.59	6.12	5.72	5.36	5.04	4.76	4.51	4.29
	50	0.484	31.94	23.96	19.17	15.97	13.69	11.98	10.65	9.58	8.71	7.99	7.37	6.85	6.39	5.99	5.64	5.32	5.04	4.79
	60	0.530	34.98	26.24	20.99	17.49	14.99	13.12	11.66	10.49	9.54	8.75	8.07	7.50	7.00	6.56	6.17	5.83	5.52	5.25
CP4916-61	10	0.233	15.38	11.53	9.23	7.69	6.59	5.77	5.13	4.61	4.19	3.84	3.55	3.30	3.08	2.88	2.71	2.56	2.43	2.31
	20	0.330	21.78	16.34	13.07	10.89	9.33	8.17	7.26	6.53	5.94	5.45	5.03	4.67	4.36	4.08	3.84	3.63	3.44	3.27
	30	0.404	26.66	20.00	16.00	13.33	11.43	10.00	8.89	8.00	7.27	6.67	6.15	5.71	5.33	5.00	4.71	4.44	4.21	4.00
	40	0.466	30.76	23.07	18.45	15.38	13.18	11.53	10.25	9.23	8.39	7.69	7.10	6.59	6.15	5.77	5.43	5.13	4.86	4.61
	50	0.521	34.39	25.79	20.63	17.19	14.74	12.89	11.46	10.32	9.38	8.60	7.94	7.37	6.88	6.45	6.07	5.73	5.43	5.16
	60	0.571	37.69	28.26	22.61	18.84	16.15	14.13	12.56	11.31	10.28	9.42	8.70	8.08	7.54	7.07	6.65	6.28	5.95	5.65
CP4916-63	10	0.246	16.24	12.18	9.74	8.12	6.96	6.09	5.41	4.87	4.43	4.06	3.75	3.48	3.25	3.04	2.87	2.71	2.56	2.44
	20	0.347	22.90	17.18	13.74	11.45	9.82	8.59	7.63	6.87	6.25	5.73	5.29	4.91	4.58	4.29	4.04	3.82	3.62	3.44
	30	0.425	28.05	21.04	16.83	14.03	12.02	10.52	9.35	8.42	7.65	7.01	6.47	6.01	5.61	5.26	4.95	4.68	4.43	4.21
	40	0.491	32.41	24.30	19.44	16.20	13.89	12.15	10.80	9.72	8.84	8.10	7.48	6.94	6.48	6.08	5.72	5.40	5.12	4.86
	50	0.549	36.23	27.18	21.74	18.12	15.53	13.59	12.08	10.87	9.88	9.06	8.36	7.76	7.25	6.79	6.39	6.04	5.72	5.44
	60	0.601	39.67	29.75	23.80	19.83	17.00	14.87	13.22	11.90	10.82	9.92	9.15	8.50	7.93	7.44	7.00	6.61	6.26	5.95
CP4916-65	10	0.261	17.23	12.92	10.34	8.61	7.38	6.46	5.74	5.17	4.70	4.31	3.98	3.69	3.45	3.23	3.04	2.87	2.72	2.58
	20	0.369	24.35	18.27	14.61	12.18	10.44	9.13	8.12	7.31	6.64	6.09	5.62	5.22	4.87	4.57	4.30	4.06	3.85	3.65
	30	0.452	29.83	22.37	17.90	14.92	12.79	11.19	9.94	8.95	8.14	7.46	6.88	6.39	5.97	5.59	5.26	4.97	4.71	4.47
	40	0.522	34.45	25.84	20.67	17.23	14.77	12.92	11.48	10.34	9.40	8.61	7.95	7.38	6.89	6.46	6.08	5.74	5.44	5.17
	50	0.584	38.54	28.91	23.13	19.27	16.52	14.45	12.85	11.56	10.51	9.64	8.89	8.26	7.71	7.23	6.80	6.42	6.09	5.78
	60	0.639	42.17	31.63	25.30	21.09	18.07	15.82	14.06	12.65	11.50	10.54	9.73	9.04	8.43	7.91	7.44	7.03	6.66	6.33
CP4916-67	10	0.278	18.35	13.76	11.01	9.17	7.86	6.88	6.12	5.50	5.00	4.59	4.23	3.93	3.67	3.44	3.24	3.06	2.90	2.75
	20	0.392	25.87	19.40	15.52	12.94	11.09	9.70	8.62	7.76	7.06	6.47	5.97	5.54	5.17	4.85	4.57	4.31	4.09	3.88
	30	0.481	31.75	23.81	19.05	15.87	13.61	11.90	10.58	9.52	8.66	7.94	7.33	6.80	6.35	5.95	5.60	5.29	5.01	4.76
	40	0.555	36.63	27.47	21.98	18.32	15.70	13.74	12.21	10.99	9.99	9.16	8.45	7.85	7.33	6.87	6.46	6.11	5.78	5.49
	50	0.621	40.99	30.74	24.59	20.49	17.57	15.37	13.66	12.30	11.18	10.25	9.46	8.78	8.20	7.68	7.23	6.83	6.47	6.15
	60	0.680	44.88	33.66	26.93	22.44	19.23	16.83	14.96	13.46	12.24	11.22	10.36	9.62	8.98	8.42	7.92	7.48	7.09	6.73
CP4916-68	10	0.287	18.94	14.21	11.37	9.47	8.12	7.10	6.31	5.68	5.17	4.74	4.37	4.06	3.79	3.55	3.34	3.16	2.99	2.84
	20	0.405	26.73	20.05	16.04	13.37	11.46	10.02	8.91	8.02	7.29	6.68	6.17	5.73	5.35	5.01	4.72	4.46	4.22	4.01
	30	0.496	32.74	24.55	19.64	16.37	14.03	12.28	10.91	9.82	8.93	8.18	7.55	7.01	6.55	6.14	5.78	5.46	5.17	4.91
	40	0.573	37.82	28.36	22.69	18.91	16.21	14.18	12.61	11.35	10.31	9.45	8.73	8.10	7.56	7.09	6.67	6.30	5.97	5.67
	50	0.641	42.31	31.73	25.38	21.15	18.13	15.86	14.10	12.69	11.54	10.58	9.76	9.07	8.46	7.93	7.47	7.05	6.68	6.35
	60	0.702	46.33	34.75	27.80	23.17	19.86	17.37	15.44	13.90	12.64	11.58	10.69	9.93	9.27	8.69	8.18	7.72	7.32	6.95

1.00 SPECIFIC GRAVITY			30 INCH SPACING																	
SIZE	PSI	GPM	3 MPH	4 MPH	5 MPH	6 MPH	7 MPH	8 MPH	9 MPH	10 MPH	11 MPH	12 MPH	13 MPH	14 MPH	15 MPH	16 MPH	17 MPH	18 MPH	19 MPH	20 MPH
CP4916-70	10	0.306	20.20	15.15	12.12	10.10	8.66	7.57	6.73	6.06	5.51	5.05	4.66	4.33	4.04	3.79	3.56	3.37	3.19	3.03
	20	0.433	28.58	21.43	17.15	14.29	12.25	10.72	9.53	8.57	7.79	7.14	6.59	6.12	5.72	5.36	5.04	4.76	4.51	4.29
	30	0.530	34.98	26.24	20.99	17.49	14.99	13.12	11.66	10.49	9.54	8.75	8.07	7.50	7.00	6.56	6.17	5.83	5.52	5.25
	40	0.612	40.39	30.29	24.24	20.20	17.31	15.15	13.46	12.12	11.02	10.10	9.32	8.66	8.08	7.57	7.13	6.73	6.38	6.06
	50	0.684	45.14	33.86	27.09	22.57	19.35	16.93	15.05	13.54	12.31	11.29	10.42	9.67	9.03	8.46	7.97	7.52	7.13	6.77
	60	0.750	49.50	37.13	29.70	24.75	21.21	18.56	16.50	14.85	13.50	12.38	11.42	10.61	9.90	9.28	8.74	8.25	7.82	7.43
CP4916-72	10	0.320	21.12	15.84	12.67	10.56	9.05	7.92	7.04	6.34	5.76	5.28	4.87	4.53	4.22	3.96	3.73	3.52	3.33	3.17
	20	0.453	29.90	22.42	17.94	14.95	12.81	11.21	9.97	8.97	8.15	7.47	6.90	6.41	5.98	5.61	5.28	4.98	4.72	4.48
	30	0.554	36.56	27.42	21.94	18.28	15.67	13.71	12.19	10.97	9.97	9.14	8.44	7.84	7.31	6.86	6.45	6.09	5.77	5.48
	40	0.640	42.24	31.68	25.34	21.12	18.10	15.84	14.08	12.67	11.52	10.56	9.75	9.05	8.45	7.92	7.45	7.04	6.67	6.34
	50	0.716	47.26	35.44	28.35	23.63	20.25	17.72	15.75	14.18	12.89	11.81	10.91	10.13	9.45	8.86	8.34	7.88	7.46	7.09
	60	0.784	51.74	38.81	31.05	25.87	22.18	19.40	17.25	15.52	14.11	12.94	11.94	11.09	10.35	9.70	9.13	8.62	8.17	7.76
CP4916-73	10	0.330	21.78	16.34	13.07	10.89	9.33	8.17	7.26	6.53	5.94	5.45	5.03	4.67	4.36	4.08	3.84	3.63	3.44	3.27
	20	0.467	30.82	23.12	18.49	15.41	13.21	11.56	10.27	9.25	8.41	7.71	7.11	6.60	6.16	5.78	5.44	5.14	4.87	4.62
	30	0.572	37.75	28.31	22.65	18.88	16.18	14.16	12.58	11.33	10.30	9.44	8.71	8.09	7.55	7.08	6.66	6.29	5.96	5.66
	40	0.660	43.56	32.67	26.14	21.78	18.67	16.34	14.52	13.07	11.88	10.89	10.05	9.33	8.71	8.17	7.69	7.26	6.88	6.53
	50	0.738	48.71	36.53	29.22	24.35	20.87	18.27	16.24	14.61	13.28	12.18	11.24	10.44	9.74	9.13	8.60	8.12	7.69	7.31
	60	0.808	53.33	40.00	32.00	26.66	22.85	20.00	17.78	16.00	14.54	13.33	12.31	11.43	10.67	10.00	9.41	8.89	8.42	8.00
CP4916-75	10	0.347	22.90	17.18	13.74	11.45	9.82	8.59	7.63	6.87	6.25	5.73	5.29	4.91	4.58	4.29	4.04	3.82	3.62	3.44
	20	0.491	32.41	24.30	19.44	16.20	13.89	12.15	10.80	9.72	8.84	8.10	7.48	6.94	6.48	6.08	5.72	5.40	5.12	4.86
	30	0.601	39.67	29.75	23.80	19.83	17.00	14.87	13.22	11.90	10.82	9.92	9.15	8.50	7.93	7.44	7.00	6.61	6.26	5.95
	40	0.694	45.80	34.35	27.48	22.90	19.63	17.18	15.27	13.74	12.49	11.45	10.57	9.82	9.16	8.59	8.08	7.63	7.23	6.87
	50	0.776	51.22	38.41	30.73	25.61	21.95	19.21	17.07	15.36	13.97	12.80	11.82	10.97	10.24	9.60	9.04	8.54	8.09	7.68
	60	0.850	56.10	42.08	33.66	28.05	24.04	21.04	18.70	16.83	15.30	14.03	12.95	12.02	11.22	10.52	9.90	9.35	8.86	8.42
CP4916-78	10	0.385	25.41	19.06	15.25	12.71	10.89	9.53	8.47	7.62	6.93	6.35	5.86	5.45	5.08	4.76	4.48	4.24	4.01	3.81
	20	0.544	35.90	26.93	21.54	17.95	15.39	13.46	11.97	10.77	9.79	8.98	8.29	7.69	7.18	6.73	6.34	5.98	5.67	5.39
	30	0.667	44.02	33.02	26.41	22.01	18.87	16.51	14.67	13.21	12.01	11.01	10.16	9.43	8.80	8.25	7.77	7.34	6.95	6.60
	40	0.770	50.82	38.12	30.49	25.41	21.78	19.06	16.94	15.25	13.86	12.71	11.73	10.89	10.16	9.53	8.97	8.47	8.02	7.62
	50	0.861	56.83	42.62	34.10	28.41	24.35	21.31	18.94	17.05	15.50	14.21	13.11	12.18	11.37	10.65	10.03	9.47	8.97	8.52
	60	0.943	62.24	46.68	37.34	31.12	26.67	23.34	20.75	18.67	16.97	15.56	14.36	13.34	12.45	11.67	10.98	10.37	9.83	9.34
CP4916-80	10	0.397	26.20	19.65	15.72	13.10	11.23	9.83	8.73	7.86	7.15	6.55	6.05	5.61	5.24	4.91	4.62	4.37	4.14	3.93
	20	0.561	37.03	27.77	22.22	18.51	15.87	13.88	12.34	11.11	10.10	9.26	8.54	7.93	7.41	6.94	6.53	6.17	5.85	5.55
	30	0.687	45.34	34.01	27.21	22.67	19.43	17.00	15.11	13.60	12.37	11.34	10.46	9.72	9.07	8.50	8.00	7.56	7.16	6.80
	40	0.793	52.34	39.25	31.40	26.17	22.43	19.63	17.45	15.70	14.27	13.08	12.08	11.22	10.47	9.81	9.24	8.72	8.26	7.85
	50	0.887	58.54	43.91	35.13	29.27	25.09	21.95	19.51	17.56	15.97	14.64	13.51	12.54	11.71	10.98	10.33	9.76	9.24	8.78
	60	0.971	64.09	48.06	38.45	32.04	27.47	24.03	21.36	19.23	17.48	16.02	14.79	13.73	12.82	12.02	11.31	10.68	10.12	9.61
CP4916-81	10	0.411	27.13	20.34	16.28	13.56	11.63	10.17	9.04	8.14	7.40	6.78	6.26	5.81	5.43	5.09	4.79	4.52	4.28	4.07
	20	0.581	38.35	28.76	23.01	19.17	16.43	14.38	12.78	11.50	10.46	9.59	8.85	8.22	7.67	7.19	6.77	6.39	6.05	5.75
	30	0.711	46.93	35.19	28.16	23.46	20.11	17.60	15.64	14.08	12.80	11.73	10.83	10.06	9.39	8.80	8.28	7.82	7.41	7.04
	40	0.821	54.19	40.64	32.51	27.09	23.22	20.32	18.06	16.26	14.78	13.55	12.50	11.61	10.84	10.16	9.56	9.03	8.56	8.13
	50	0.918	60.59	45.44	36.35	30.29	25.97	22.72	20.20	18.18	16.52	15.15	13.98	12.98	12.12	11.36	10.69	10.10	9.57	9.09
	60	1.010	66.66	50.00	40.00	33.33	28.57	25.00	22.22	20.00	18.18	16.67	15.38	14.28	13.33	12.50	11.76	11.11	10.53	10.00
CP4916-83	10	0.449	29.63	22.23	17.78	14.82	12.70	11.11	9.88	8.89	8.08	7.41	6.84	6.35	5.93	5.56	5.23	4.94	4.68	4.45
	20	0.634	41.84	31.38	25.11	20.92	17.93	15.69	13.95	12.55	11.41	10.46	9.66	8.97	8.37	7.85	7.38	6.97	6.61	6.28
	30	0.777	51.28	38.46	30.77	25.64	21.98	19.23	17.09	15.38	13.99	12.82	11.83	10.99	10.26	9.62	9.05	8.55	8.10	7.69
	40	0.897	59.20	44.40	35.52	29.60	25.37	22.20	19.73	17.76	16.15	14.80	13.66	12.69	11.84	11.10	10.45	9.87	9.35	8.88
	50	1.000	66.00	49.50	39.60	33.00	28.29	24.75	22.00	19.80	18.00	16.50	15.23	14.14	13.20	12.38	11.65	11.00	10.42	9.90
	60	1.100	72.60	54.45	43.56	36.30	31.11	27.23	24.20	21.78	19.80	18.15	16.75	15.56	14.52	13.61	12.81	12.10	11.46	10.89
CP4916-86	10	0.470	31.02	23.27	18.61	15.51	13.29	11.63	10.34	9.31	8.46	7.76	7.16	6.65	6.20	5.82	5.47	5.17	4.90	4.65
	20	0.664	43.82	32.87	26.29	21.91	18.78	16.43	14.61	13.15	11.95	10.96	10.11	9.39	8.76	8.22	7.73	7.30	6.92	6.57
	30	0.813	53.66	40.24	32.19	26.83	23.00	20.12	17.89	16.10	14.63	13.41	12.38	11.50	10.73	10.06	9.47	8.94	8.47	8.05
	40	0.939	61.97	46.48	37.18	30.99	26.56	23.24	20.66	18.59	16.90	15.49	14.30	13.28	12.39	11.62	10.94	10.33	9.79	9.30
	50	1.050	69.30	51.98	41.58	34.65	29.70	25.99	23.10	20.79	18.90	17.33	15.99	14.85	13.86	12.99	12.23	11.55	10.94	10.40
	60	1.150	75.90	56.93	45.54	37.95	32.53	28.46	25.30	22.77	20.70	18.98	17.52	16.26	15.18	14.23	13.39	12.65	11.98	11.39
CP4916-89	10	0.490	32.34	24.26	19.40	16.17	13.86	12.13	10.78	9.70	8.82	8.09	7.46	6.93	6.47	6.06	5.71	5.39	5.11	4.85
	20	0.693	45.74	34.30	27.44	22.87	19.60	17.15	15.25	13.72	12.47	11.43	10.55	9.80	9.15	8.58	8.07	7.62	7.22	6.86
	30	0.849	56.03	42.03	33.62	28.02	24.01	21.01	18.68	16.81	15.28	14.01	12.93	12.01	11.21	10.51	9.89	9.34	8.85	8.41
	40	0.980	64.68	48.51	38.81	32.34	27.72	24.26	21.56	19.40	17.64	16.17	14.93	13.86	12.94	12.13	11.41	10.78	10.21	9.70
	50	1.100	72.60	54.45	43.56	36.30	31.11	27.23	24.20	21.78	19.80	18.15	16.75	15.56	14.52	13.61	12.81	12.10	11.46	10.89
	60	1.200	79.20	59.40	47.52	39.60	33.94	29.70	26.40	23.76	21.60	19.80	18.28	16.97	15.84	14.85	13.98	13.20	12.51	11.88

1.00 SPECIFIC GRAVITY			30 INCH SPACING																	
SIZE	PSI	GPM	3 MPH	4 MPH	5 MPH	6 MPH	7 MPH	8 MPH	9 MPH	10 MPH	11 MPH	12 MPH	13 MPH	14 MPH	15 MPH	16 MPH	17 MPH	18 MPH	19 MPH	20 MPH
CP4916-91	10	0.523	34.52	25.89	20.71	17.26	14.79	12.94	11.51	10.36	9.41	8.63	7.97	7.40	6.90	6.47	6.09	5.75	5.45	5.18
	20	0.739	48.77	36.58	29.26	24.39	20.90	18.29	16.26	14.63	13.30	12.19	11.26	10.45	9.75	9.15	8.61	8.13	7.70	7.32
	30	0.905	59.73	44.80	35.84	29.87	25.60	22.40	19.91	17.92	16.29	14.93	13.78	12.80	11.95	11.20	10.54	9.96	9.43	8.96
	40	1.050	69.30	51.98	41.58	34.65	29.70	25.99	23.10	20.79	18.90	17.33	15.99	14.85	13.86	12.99	12.23	11.55	10.94	10.40
	50	1.170	77.22	57.92	46.33	38.61	33.09	28.96	25.74	23.17	21.06	19.31	17.82	16.55	15.44	14.48	13.63	12.87	12.19	11.58
	60	1.280	84.48	63.36	50.69	42.24	36.21	31.68	28.16	25.34	23.04	21.12	19.50	18.10	16.90	15.84	14.91	14.08	13.34	12.67
CP4916-93	10	0.547	36.10	27.08	21.66	18.05	15.47	13.54	12.03	10.83	9.85	9.03	8.33	7.74	7.22	6.77	6.37	6.02	5.70	5.42
	20	0.774	51.08	38.31	30.65	25.54	21.89	19.16	17.03	15.33	13.93	12.77	11.79	10.95	10.22	9.58	9.01	8.51	8.07	7.66
	30	0.947	62.50	46.88	37.50	31.25	26.79	23.44	20.83	18.75	17.05	15.63	14.42	13.39	12.50	11.72	11.03	10.42	9.87	9.38
	40	1.090	71.94	53.96	43.16	35.97	30.83	26.98	23.98	21.58	19.62	17.99	16.60	15.42	14.39	13.49	12.70	11.99	11.36	10.79
	50	1.220	80.52	60.39	48.31	40.26	34.51	30.20	26.84	24.16	21.96	20.13	18.58	17.25	16.10	15.10	14.21	13.42	12.71	12.08
	60	1.340	88.44	66.33	53.06	44.22	37.90	33.17	29.48	26.53	24.12	22.11	20.41	18.95	17.69	16.58	15.61	14.74	13.96	13.27
CP4916-95	10	0.572	37.75	28.31	22.65	18.88	16.18	14.16	12.58	11.33	10.30	9.44	8.71	8.09	7.55	7.08	6.66	6.29	5.96	5.66
	20	0.808	53.33	40.00	32.00	26.66	22.85	20.00	17.78	16.00	14.54	13.33	12.31	11.43	10.67	10.00	9.41	8.89	8.42	8.00
	30	0.990	65.34	49.01	39.20	32.67	28.00	24.50	21.78	19.60	17.82	16.34	15.08	14.00	13.07	12.25	11.53	10.89	10.32	9.80
	40	1.140	75.24	56.43	45.14	37.62	32.25	28.22	25.08	22.57	20.52	18.81	17.36	16.12	15.05	14.11	13.28	12.54	11.88	11.29
	50	1.280	84.48	63.36	50.69	42.24	36.21	31.68	28.16	25.34	23.04	21.12	19.50	18.10	16.90	15.84	14.91	14.08	13.34	12.67
	60	1.400	92.40	69.30	55.44	46.20	39.60	34.65	30.80	27.72	25.20	23.10	21.32	19.80	18.48	17.33	16.31	15.40	14.59	13.86
CP4916-98	10	0.625	41.25	30.94	24.75	20.63	17.68	15.47	13.75	12.38	11.25	10.31	9.52	8.84	8.25	7.73	7.28	6.88	6.51	6.19
	20	0.884	58.34	43.76	35.01	29.17	25.00	21.88	19.45	17.50	15.91	14.59	13.46	12.50	11.67	10.94	10.30	9.72	9.21	8.75
	30	1.080	71.28	53.46	42.77	35.64	30.55	26.73	23.76	21.38	19.44	17.82	16.45	15.27	14.26	13.37	12.58	11.88	11.25	10.69
	40	1.250	82.50	61.88	49.50	41.25	35.36	30.94	27.50	24.75	22.50	20.63	19.04	17.68	16.50	15.47	14.56	13.75	13.03	12.38
	50	1.400	92.40	69.30	55.44	46.20	39.60	34.65	30.80	27.72	25.20	23.10	21.32	19.80	18.48	17.33	16.31	15.40	14.59	13.86
	60	1.530	100.98	75.74	60.59	50.49	43.28	37.87	33.66	30.29	27.54	25.25	23.30	21.64	20.20	18.93	17.82	16.83	15.94	15.15
CP4916-103	10	0.653	43.10	32.32	25.86	21.55	18.47	16.16	14.37	12.93	11.75	10.77	9.95	9.24	8.62	8.08	7.61	7.18	6.80	6.46
	20	0.923	60.92	45.69	36.55	30.46	26.11	22.84	20.31	18.28	16.61	15.23	14.06	13.05	12.18	11.42	10.75	10.15	9.62	9.14
	30	1.130	74.58	55.94	44.75	37.29	31.96	27.97	24.86	22.37	20.34	18.65	17.21	15.98	14.92	13.98	13.16	12.43	11.78	11.19
	40	1.310	86.46	64.85	51.88	43.23	37.05	32.42	28.82	25.94	23.58	21.62	19.95	18.53	17.29	16.21	15.26	14.41	13.65	12.97
	50	1.460	96.36	72.27	57.82	48.18	41.30	36.14	32.12	28.91	26.28	24.09	22.24	20.65	19.27	18.07	17.00	16.06	15.21	14.45
	60	1.600	105.60	79.20	63.36	52.80	45.26	39.60	35.20	31.68	28.80	26.40	24.37	22.63	21.12	19.80	18.64	17.60	16.67	15.84
CP4916-107	10	0.733	48.38	36.28	29.03	24.19	20.73	18.14	16.13	14.51	13.19	12.09	11.16	10.37	9.68	9.07	8.54	8.06	7.64	7.26
	20	1.040	68.64	51.48	41.18	34.32	29.42	25.74	22.88	20.59	18.72	17.16	15.84	14.71	13.73	12.87	12.11	11.44	10.84	10.30
	30	1.270	83.82	62.87	50.29	41.91	35.92	31.43	27.94	25.15	22.86	20.96	19.34	17.96	16.76	15.72	14.79	13.97	13.23	12.57
	40	1.470	97.02	72.77	58.21	48.51	41.58	36.38	32.34	29.11	26.46	24.26	22.39	20.79	19.40	18.19	17.12	16.17	15.32	14.55
	50	1.640	108.24	81.18	64.94	54.12	46.39	40.59	36.08	32.47	29.52	27.06	24.98	23.19	21.65	20.30	19.10	18.04	17.09	16.24
	60	1.790	118.14	88.61	70.88	59.07	50.63	44.30	39.38	35.44	32.22	29.54	27.26	25.32	23.63	22.15	20.85	19.69	18.65	17.72
CP4916-110	10	0.775	51.15	38.36	30.69	25.58	21.92	19.18	17.05	15.35	13.95	12.79	11.80	10.96	10.23	9.59	9.03	8.53	8.08	7.67
	20	1.100	72.60	54.45	43.56	36.30	31.11	27.23	24.20	21.78	19.80	18.15	16.75	15.56	14.52	13.61	12.81	12.10	11.46	10.89
	30	1.340	88.44	66.33	53.06	44.22	37.90	33.17	29.48	26.53	24.12	22.11	20.41	18.95	17.69	16.58	15.61	14.74	13.96	13.27
	40	1.550	102.30	76.73	61.38	51.15	43.84	38.36	34.10	30.69	27.90	25.58	23.61	21.92	20.46	19.18	18.05	17.05	16.15	15.35
	50	1.730	114.18	85.64	68.51	57.09	48.93	42.82	38.06	34.25	31.14	28.55	26.35	24.47	22.84	21.41	20.15	19.03	18.03	17.13
	60	1.900	125.40	94.05	75.24	62.70	53.74	47.03	41.80	37.62	34.20	31.35	28.94	26.87	25.08	23.51	22.13	20.90	19.80	18.81
CP4916-115	10	0.855	56.43	42.32	33.86	28.22	24.18	21.16	18.81	16.93	15.39	14.11	13.02	12.09	11.29	10.58	9.96	9.41	8.91	8.46
	20	1.210	79.86	59.90	47.92	39.93	34.23	29.95	26.62	23.96	21.78	19.97	18.43	17.11	15.97	14.97	14.09	13.31	12.61	11.98
	30	1.480	97.68	73.26	58.61	48.84	41.86	36.63	32.56	29.30	26.64	24.42	22.54	20.93	19.54	18.32	17.24	16.28	15.42	14.65
	40	1.710	112.86	84.65	67.72	56.43	48.37	42.32	37.62	33.86	30.78	28.22	26.04	24.18	22.57	21.16	19.92	18.81	17.82	16.93
	50	1.910	126.06	94.55	75.64	63.03	54.03	47.27	42.02	37.82	34.38	31.52	29.09	27.01	25.21	23.64	22.25	21.01	19.90	18.91
	60	2.090	137.94	103.46	82.76	68.97	59.12	51.73	45.98	41.38	37.62	34.49	31.83	29.56	27.59	25.86	24.34	22.99	21.78	20.69
CP4916-120	10	0.890	58.74	44.06	35.24	29.37	25.17	22.03	19.58	17.62	16.02	14.69	13.56	12.59	11.75	11.01	10.37	9.79	9.27	8.81
	20	1.260	83.16	62.37	49.90	41.58	35.64	31.19	27.72	24.95	22.68	20.79	19.19	17.82	16.63	15.59	14.68	13.86	13.13	12.47
	30	1.540	101.64	76.23	60.98	50.82	43.56	38.12	33.88	30.49	27.72	25.41	23.46	21.78	20.33	19.06	17.94	16.94	16.05	15.25
	40	1.780	117.48	88.11	70.49	58.74	50.35	44.06	39.16	35.24	32.04	29.37	27.11	25.17	23.50	22.03	20.73	19.58	18.55	17.62
	50	1.990	131.34	98.51	78.80	65.67	56.29	49.25	43.78	39.40	35.82	32.84	30.31	28.14	26.27	24.63	23.18	21.89	20.74	19.70
	60	2.180	143.88	107.91	86.33	71.94	61.66	53.96	47.96	43.16	39.24	35.97	33.20	30.83	28.78	26.98	25.39	23.98	22.72	21.58
CP4916-125	10	0.980	64.68	48.51	38.81	32.34	27.72	24.26	21.56	19.40	17.64	16.17	14.93	13.86	12.94	12.13	11.41	10.78	10.21	9.70
	20	1.390	91.74	68.81	55.04	45.87	39.32	34.40	30.58	27.52	25.02	22.94	21.17	19.66	18.35	17.20	16.19	15.29	14.49	13.76
	30	1.700	112.20	84.15	67.32	56.10	48.09	42.08	37.40	33.66	30.60	28.05	25.89	24.04	22.44	21.04	19.80	18.70	17.72	16.83
	40	1.960	129.36	97.02	77.62	64.68	55.44	48.51	43.12	38.81	35.28	32.34	29.85	27.72	25.87	24.26	22.83	21.56	20.43	19.40
	50	2.190	144.54	108.41	86.72	72.27	61.95	54.20	48.18	43.36	39.42	36.14	33.36	30.97	28.91	27.10	25.51	24.09	22.82	21.68

1.00 SPECIFIC GRAVITY			30 INCH SPACING																	
SIZE	PSI	GPM	3 MPH	4 MPH	5 MPH	6 MPH	7 MPH	8 MPH	9 MPH	10 MPH	11 MPH	12 MPH	13 MPH	14 MPH	15 MPH	16 MPH	17 MPH	18 MPH	19 MPH	20 MPH
CP4916-128	10	1.020	67.32	50.49	40.39	33.66	28.85	25.25	22.44	20.20	18.36	16.83	15.54	14.43	13.46	12.62	11.88	11.22	10.63	10.10
	20	1.440	95.04	71.28	57.02	47.52	40.73	35.64	31.68	28.51	25.92	23.76	21.93	20.37	19.01	17.82	16.77	15.84	15.01	14.26
	30	1.770	116.82	87.62	70.09	58.41	50.07	43.81	38.94	35.05	31.86	29.21	26.96	25.03	23.36	21.90	20.62	19.47	18.45	17.52
	40	2.040	134.64	100.98	80.78	67.32	57.70	50.49	44.88	40.39	36.72	33.66	31.07	28.85	26.93	25.25	23.76	22.44	21.26	20.20
	50	2.280	150.48	112.86	90.29	75.24	64.49	56.43	50.16	45.14	41.04	37.62	34.73	32.25	30.10	28.22	26.56	25.08	23.76	22.57
	60	2.500	165.00	123.75	99.00	82.50	70.71	61.88	55.00	49.50	45.00	41.25	38.08	35.36	33.00	30.94	29.12	27.50	26.05	24.75
CP4916-132	10	1.100	72.60	54.45	43.56	36.30	31.11	27.23	24.20	21.78	19.80	18.15	16.75	15.56	14.52	13.61	12.81	12.10	11.46	10.89
	20	1.550	102.30	76.73	61.38	51.15	43.84	38.36	34.10	30.69	27.90	25.58	23.61	21.92	20.46	19.18	18.05	17.05	16.15	15.35
	30	1.900	125.40	94.05	75.24	62.70	53.74	47.03	41.80	37.62	34.20	31.35	28.94	26.87	25.08	23.51	22.13	20.90	19.80	18.81
	40	2.190	144.54	108.41	86.72	72.27	61.95	54.20	48.18	43.36	39.42	36.14	33.36	30.97	28.91	27.10	25.51	24.09	22.82	21.68
	50	2.450	161.70	121.28	97.02	80.85	69.30	60.64	53.90	48.51	44.10	40.43	37.32	34.65	32.34	30.32	28.54	26.95	25.53	24.26
	60	2.680	176.88	132.66	106.13	88.44	75.81	66.33	58.96	53.06	48.24	44.22	40.82	37.90	35.38	33.17	31.21	29.48	27.93	26.53
CP4916-136	10	1.190	78.54	58.91	47.12	39.27	33.66	29.45	26.18	23.56	21.42	19.64	18.12	16.83	15.71	14.73	13.86	13.09	12.40	11.78
	20	1.680	110.88	83.16	66.53	55.44	47.52	41.58	36.96	33.26	30.24	27.72	25.59	23.76	22.18	20.79	19.57	18.48	17.51	16.63
	30	2.060	135.96	101.97	81.58	67.98	58.27	50.99	45.32	40.79	37.08	33.99	31.38	29.13	27.19	25.49	23.99	22.66	21.47	20.39
	40	2.380	157.08	117.81	94.25	78.54	67.32	58.91	52.36	47.12	42.84	39.27	36.25	33.66	31.42	29.45	27.72	26.18	24.80	23.56
	50	2.660	175.56	131.67	105.34	87.78	75.24	65.84	58.52	52.67	47.88	43.89	40.51	37.62	35.11	32.92	30.98	29.26	27.72	26.33
	60	2.910	192.06	144.05	115.24	96.03	82.31	72.02	64.02	57.62	52.38	48.02	44.32	41.16	38.41	36.01	33.89	32.01	30.33	28.81
CP4916-140	10	1.270	83.82	62.87	50.29	41.91	35.92	31.43	27.94	25.15	22.86	20.96	19.34	17.96	16.76	15.72	14.79	13.97	13.23	12.57
	20	1.790	118.14	88.61	70.88	59.07	50.63	44.30	39.38	35.44	32.22	29.54	27.26	25.32	23.63	22.15	20.85	19.69	18.65	17.72
	30	2.190	144.54	108.41	86.72	72.27	61.95	54.20	48.18	43.36	39.42	36.14	33.36	30.97	28.91	27.10	25.51	24.09	22.82	21.68
	40	2.530	166.98	125.24	100.19	83.49	71.56	62.62	55.66	50.09	45.54	41.75	38.53	35.78	33.40	31.31	29.47	27.83	26.37	25.05
	50	2.830	186.78	140.09	112.07	93.39	80.05	70.04	62.26	56.03	50.94	46.70	43.10	40.02	37.36	35.02	32.96	31.13	29.49	28.02
	60	3.100	204.60	153.45	122.76	102.30	87.69	76.73	68.20	61.38	55.80	51.15	47.22	43.84	40.92	38.36	36.11	34.10	32.31	30.69
CP4916-144	10	1.310	86.46	64.85	51.88	43.23	37.05	32.42	28.82	25.94	23.58	21.62	19.95	18.53	17.29	16.21	15.26	14.41	13.65	12.97
	20	1.850	122.10	91.58	73.26	61.05	52.33	45.79	40.70	36.63	33.30	30.53	28.18	26.16	24.42	22.89	21.55	20.35	19.28	18.32
	30	2.270	149.82	112.37	89.89	74.91	64.21	56.18	49.94	44.95	40.86	37.46	34.57	32.10	29.96	28.09	26.44	24.97	23.66	22.47
	40	2.620	172.92	129.69	103.75	86.46	74.11	64.85	57.64	51.88	47.16	43.23	39.90	37.05	34.58	32.42	30.52	28.82	27.30	25.94
	50	2.930	193.38	145.04	116.03	96.69	82.88	72.52	64.46	58.01	52.74	48.35	44.63	41.44	38.68	36.26	34.13	32.23	30.53	29.01
	60	3.210	211.86	158.90	127.12	105.93	90.80	79.45	70.62	63.56	57.78	52.97	48.89	45.40	42.37	39.72	37.39	35.31	33.45	31.78
CP4916-147	10	1.350	89.10	66.83	53.46	44.55	38.19	33.41	29.70	26.73	24.30	22.28	20.56	19.09	17.82	16.71	15.72	14.85	14.07	13.37
	20	1.910	126.06	94.55	75.64	63.03	54.03	47.27	42.02	37.82	34.38	31.52	29.09	27.01	25.21	23.64	22.25	21.01	19.90	18.91
	30	2.330	153.78	115.34	92.27	76.89	65.91	57.67	51.26	46.13	41.94	38.45	35.49	32.95	30.76	28.83	27.14	25.63	24.28	23.07
	40	2.700	178.20	133.65	106.92	89.10	76.37	66.83	59.40	53.46	48.60	44.55	41.12	38.19	35.64	33.41	31.45	29.70	28.14	26.73
	50	3.010	198.66	149.00	119.20	99.33	85.14	74.50	66.22	59.60	54.18	49.67	45.84	42.57	39.73	37.25	35.06	33.11	31.37	29.80
	60	3.300	217.80	163.35	130.68	108.90	93.34	81.68	72.60	65.34	59.40	54.45	50.26	46.67	43.56	40.84	38.44	36.30	34.39	32.67
CP4916-151	10	1.470	97.02	72.77	58.21	48.51	41.58	36.38	32.34	29.11	26.46	24.26	22.39	20.79	19.40	18.19	17.12	16.17	15.32	14.55
	20	2.080	137.28	102.96	82.37	68.64	58.83	51.48	45.76	41.18	37.44	34.32	31.68	29.42	27.46	25.74	24.23	22.88	21.68	20.59
	30	2.550	168.30	126.23	100.98	84.15	72.13	63.11	56.10	50.49	45.90	42.08	38.84	36.06	33.66	31.56	29.70	28.05	26.57	25.25
	40	2.940	194.04	145.53	116.42	97.02	83.16	72.77	64.68	58.21	52.92	48.51	44.78	41.58	38.81	36.38	34.24	32.34	30.64	29.11
	50	3.290	217.14	162.86	130.28	108.57	93.06	81.43	72.38	65.14	59.22	54.29	50.11	46.53	43.43	40.71	38.32	36.19	34.29	32.57
	60	3.600	237.60	178.20	142.56	118.80	101.83	89.10	79.20	71.28	64.80	59.40	54.83	50.91	47.52	44.55	41.93	39.60	37.52	35.64
CP4916-156	10	1.550	102.30	76.73	61.38	51.15	43.84	38.36	34.10	30.69	27.90	25.58	23.61	21.92	20.46	19.18	18.05	17.05	16.15	15.35
	20	2.200	145.20	108.90	87.12	72.60	62.23	54.45	48.40	43.56	39.60	36.30	33.51	31.11	29.04	27.23	25.62	24.20	22.93	21.78
	30	2.690	177.54	133.16	106.52	88.77	76.09	66.58	59.18	53.26	48.42	44.39	40.97	38.04	35.51	33.29	31.33	29.59	28.03	26.63
	40	3.110	205.26	153.95	123.16	102.63	87.97	76.97	68.42	61.58	55.98	51.32	47.37	43.98	41.05	38.49	36.22	34.21	32.41	30.79
	50	3.470	229.02	171.77	137.41	114.51	98.15	85.88	76.34	68.71	62.96	57.26	52.85	49.08	45.80	42.94	40.42	38.17	36.16	34.35
	60	3.800	250.80	188.10	150.48	125.40	107.49	94.05	83.60	75.24	68.40	62.70	57.88	53.74	50.16	47.03	44.26	41.80	39.60	37.62
CP4916-161	10	1.630	107.58	80.69	64.55	53.79	46.11	40.34	35.86	32.27	29.34	26.90	24.83	23.05	21.52	20.17	18.98	17.93	16.99	16.14
	20	2.310	152.46	114.35	91.48	76.23	65.34	57.17	50.82	45.74	41.58	38.12	35.18	32.67	30.49	28.59	26.90	25.41	24.07	22.87
	30	2.830	186.78	140.09	112.07	93.39	80.05	70.04	62.26	56.03	50.94	46.70	43.10	40.02	37.36	35.02	32.96	31.13	29.49	28.02
	40	3.270	215.82	161.87	129.49	107.91	92.49	80.93	71.94	64.75	58.86	53.96	49.80	46.25	43.16	40.47	38.09	35.97	34.08	32.37
	50	3.650	240.90	180.68	144.54	120.45	103.24	90.34	80.30	72.27	65.70	60.23	55.59	51.62	48.18	45.17	42.51	40.15	38.04	36.14
	60	4.000	264.00	198.00	158.40	132.00	113.14	99.00	88.00	79.20	72.00	66.00	60.92	56.57	52.80	49.50	46.59	44.00	41.68	39.60
CP4916-166	10	1.720	113.52	85.14	68.11	56.76	48.65	42.57	37.84	34.06	30.96	28.38	26.20	24.33	22.70	21.29	20.03	18.92	17.92	17.03
	20	2.430	160.38	120.29	96.23	80.19	68.73	60.14	53.46	48.11	43.74	40.10	37.01	34.37	32.08	30.07	28.30	26.73	25.32	24.06
	30	2.970	196.02	147.02	117.61	98.01	84.01	73.51	65.34	58.81	53.46	49.01	45.24	42.00	39.20	36.75	34.59	32.67	30.95	29.40
	40	3.430	226.38	169.79	135.83	113.19	97.02	84.89	75.46	67.91	61.74	56.60	52.24	48.51	45.28	42.45	39.95	37.73	35.74	33

1.00 SPECIFIC GRAVITY			30 INCH SPACING																	
SIZE	PSI	GPM	3 MPH	4 MPH	5 MPH	6 MPH	7 MPH	8 MPH	9 MPH	10 MPH	11 MPH	12 MPH	13 MPH	14 MPH	15 MPH	16 MPH	17 MPH	18 MPH	19 MPH	20 MPH
CP4916-170	10	1.840	121.44	91.08	72.86	60.72	52.05	45.54	40.48	36.43	33.12	30.36	28.02	26.02	24.29	22.77	21.43	20.24	19.17	18.22
	20	2.610	172.26	129.20	103.36	86.13	73.83	64.60	57.42	51.68	46.98	43.07	39.75	36.91	34.45	32.30	30.40	28.71	27.20	25.84
	30	3.190	210.54	157.91	126.32	105.27	90.23	78.95	70.18	63.16	57.42	52.64	48.59	45.12	42.11	39.48	37.15	35.09	33.24	31.58
	40	3.690	243.54	182.66	146.12	121.77	104.37	91.33	81.18	73.06	66.42	60.89	56.20	52.19	48.71	45.66	42.98	40.59	38.45	36.53
	50	4.120	271.92	203.94	163.15	135.96	116.54	101.97	90.64	81.58	74.16	67.98	62.75	58.27	54.38	50.99	47.99	45.32	42.93	40.79
	60	4.510	297.66	223.25	178.60	148.83	127.57	111.62	99.22	89.30	81.18	74.42	68.69	63.78	59.53	55.81	52.53	49.61	47.00	44.65
CP4916-172	10	1.920	126.72	95.04	76.03	63.36	54.31	47.52	42.24	38.02	34.56	31.68	29.24	27.15	25.34	23.76	22.36	21.12	20.01	19.01
	20	2.710	178.86	134.15	107.32	89.43	76.65	67.07	59.62	53.66	48.78	44.72	41.28	38.33	35.77	33.54	31.56	29.81	28.24	26.83
	30	3.320	219.12	164.34	131.47	109.56	93.91	82.17	73.04	65.74	59.76	54.78	50.57	46.95	43.82	41.09	38.67	36.52	34.60	32.87
	40	3.840	253.44	190.08	152.06	126.72	108.62	95.04	84.48	76.03	69.12	63.36	58.49	54.31	50.69	47.52	44.72	42.24	40.02	38.02
	50	4.290	283.14	212.36	169.88	141.57	121.35	106.18	94.38	84.94	77.22	70.79	65.34	60.67	56.63	53.09	49.97	47.19	44.71	42.47
	60	4.700	310.20	232.65	186.12	155.10	132.94	116.33	103.40	93.06	84.60	77.55	71.58	66.47	62.04	58.16	54.74	51.70	48.98	46.53
CP4916-177	10	2.000	132.00	99.00	79.20	66.00	56.57	49.50	44.00	39.60	36.00	33.00	30.46	28.29	26.40	24.75	23.29	22.00	20.84	19.80
	20	2.830	186.78	140.09	112.07	93.39	80.05	70.04	62.26	56.03	50.94	46.70	43.10	40.02	37.36	35.02	32.96	31.13	29.49	28.02
	30	3.460	228.36	171.27	137.02	114.18	97.87	85.64	76.12	68.51	62.98	57.09	52.70	48.93	45.67	42.82	40.30	38.06	36.06	34.25
	40	4.000	264.00	198.00	158.40	132.00	113.14	99.00	88.00	79.20	72.00	66.00	60.92	56.57	52.80	49.50	46.59	44.00	41.68	39.60
	50	4.470	295.02	221.27	177.01	147.51	126.44	110.63	98.34	88.51	80.46	73.76	68.08	63.22	59.00	55.32	52.06	49.17	46.58	44.25
	60	4.900	323.40	242.55	194.04	161.70	138.60	121.28	107.80	97.02	88.20	80.85	74.63	69.30	64.68	60.64	57.07	53.90	51.06	48.51
CP4916-182	10	2.080	137.28	102.96	82.37	68.64	58.83	51.48	45.76	41.18	37.44	34.32	31.68	29.42	27.46	25.74	24.23	22.88	21.68	20.59
	20	2.950	194.70	146.03	116.82	97.35	83.44	73.01	64.90	58.41	53.10	48.68	44.93	41.72	38.94	36.51	34.36	32.45	30.74	29.21
	30	3.610	238.26	178.70	142.96	119.13	102.11	89.35	79.42	71.48	64.98	59.57	54.98	51.06	47.65	44.67	42.05	39.71	37.62	35.74
	40	4.170	275.22	206.42	165.13	137.61	117.95	103.21	91.74	82.57	75.06	68.81	63.51	58.98	55.04	51.60	48.57	45.87	43.46	41.28
	50	4.660	307.56	230.67	184.54	153.78	131.81	115.34	102.52	92.27	83.88	76.89	70.98	65.91	61.51	57.67	54.28	51.26	48.56	46.13
	60	5.100	336.60	252.45	201.96	168.30	144.26	126.23	112.20	100.98	91.80	84.15	77.68	72.13	67.32	63.11	59.40	56.10	53.15	50.49
CP4916-187	10	2.210	145.86	109.40	87.52	72.93	62.51	54.70	48.62	43.76	39.78	36.47	33.66	31.26	29.17	27.35	25.74	24.31	23.03	21.88
	20	3.120	205.92	154.44	123.55	102.96	88.25	77.22	68.64	61.78	56.16	51.48	47.52	44.13	41.18	38.61	36.34	34.32	32.51	30.89
	30	3.820	252.12	189.09	151.27	126.06	108.05	94.55	84.04	75.64	68.76	63.03	58.18	54.03	50.42	47.27	44.49	42.02	39.81	37.82
	40	4.410	291.06	218.30	174.64	145.53	124.74	109.15	97.02	87.32	79.38	72.77	67.17	62.37	58.21	54.57	51.36	48.51	45.96	43.66
	50	4.930	325.38	244.04	195.23	162.69	139.45	122.02	108.46	97.61	88.74	81.35	75.09	69.72	65.08	61.01	57.42	54.23	51.38	48.81
	60	5.400	356.40	267.30	213.84	178.20	152.74	133.65	118.80	106.92	97.20	89.10	82.25	76.37	71.28	66.83	62.89	59.40	56.27	53.46
CP4916-196	10	2.450	161.70	121.28	97.02	80.85	69.30	60.64	53.90	48.51	44.10	40.43	37.32	34.65	32.34	30.32	28.54	26.95	25.53	24.26
	20	3.460	228.36	171.27	137.02	114.18	97.87	85.64	76.12	68.51	62.28	57.09	52.70	48.93	45.67	42.82	40.30	38.06	36.06	34.25
	30	4.240	279.84	209.88	167.90	139.92	119.93	104.94	93.28	83.95	76.32	69.96	64.58	59.97	55.97	52.47	49.38	46.64	44.19	41.98
	40	4.900	323.40	242.55	194.04	161.70	138.60	121.28	107.80	97.02	88.20	80.85	74.63	69.30	64.68	60.64	57.07	53.90	51.06	48.51
	50	5.470	361.02	270.77	216.61	180.51	154.72	135.38	120.34	108.31	98.46	90.26	83.31	77.36	72.20	67.69	63.71	60.17	57.00	54.15
	60	6.000	396.00	297.00	237.60	198.00	169.71	148.50	132.00	118.80	108.00	99.00	91.38	84.86	79.20	74.25	69.88	66.00	62.53	59.40
CP4916-205	10	2.650	174.90	131.18	104.94	87.45	74.96	65.59	58.30	52.47	47.70	43.73	40.36	37.48	34.98	32.79	30.86	29.15	27.62	26.24
	20	3.750	247.50	185.63	148.50	123.75	106.07	92.81	82.50	74.25	67.50	61.88	57.12	53.04	49.50	46.41	43.68	41.25	39.08	37.13
	30	4.590	302.94	227.21	181.76	151.47	129.83	113.60	100.98	90.88	82.62	75.74	69.91	64.92	60.59	56.80	53.46	50.49	47.83	45.44
	40	5.310	350.46	262.85	210.28	175.23	150.20	131.42	116.82	105.14	95.58	87.62	80.88	75.10	70.09	65.71	61.85	58.41	55.34	52.57
	50	5.930	391.38	293.54	234.83	195.69	167.73	146.77	130.46	117.41	106.74	97.85	90.32	83.87	78.28	73.38	69.07	65.23	61.80	58.51
	60	6.500	429.00	321.75	257.40	214.50	183.86	160.88	143.00	128.70	117.00	107.25	99.00	91.93	85.80	80.44	75.71	71.50	67.74	64.35
CP4916-218	10	2.980	196.68	147.51	118.01	98.34	84.29	73.76	65.56	59.00	53.64	49.17	45.39	42.15	39.34	36.88	34.71	32.78	31.05	29.50
	20	4.210	277.86	208.40	166.72	138.93	119.08	104.20	92.62	83.36	75.78	69.47	64.12	59.54	55.57	52.10	49.03	46.31	43.87	41.68
	30	5.160	340.56	255.42	204.34	170.28	145.95	127.71	113.52	102.17	92.88	85.14	78.59	72.98	68.11	63.86	60.10	56.76	53.77	51.08
	40	5.960	393.36	295.02	236.02	196.68	168.58	147.51	131.12	118.01	107.28	98.34	90.78	84.29	78.67	73.76	69.42	65.56	62.11	59.00
	50	6.660	439.56	329.67	263.74	219.78	188.38	164.84	146.52	131.87	119.88	109.89	101.44	94.19	87.91	82.42	77.57	73.26	69.40	65.93
	60	7.300	481.80	361.35	289.08	240.90	206.49	180.68	160.60	144.54	131.40	120.45	111.18	103.24	96.36	90.34	85.02	80.30	76.07	72.27
CP4916-234	10	3.47	229.02	171.77	137.41	114.51	98.15	85.88	76.34	68.71	62.46	57.26	52.85	49.08	45.80	42.94	40.42	38.17	36.16	34.35
	20	4.91	324.06	243.05	194.44	162.03	138.88	121.52	108.02	97.22	88.38	81.02	74.78	69.44	64.81	60.76	57.19	54.01	51.17	48.61
	30	6.01	396.66	297.50	238.00	198.33	170.00	148.75	132.22	119.00	108.18	99.17	91.54	85.00	79.33	74.37	70.00	66.11	62.63	59.50
	40	6.94	458.04	343.53	274.82	229.02	196.30	171.77	152.68	137.41	124.92	114.51	105.70	98.15	91.61	85.88	80.83	76.34	72.32	68.71
	50	7.76	512.16	384.12	307.30	256.08	219.50	192.06	170.72	153.65	139.68	128.04	118.19	109.75	102.43	96.03	90.38	85.36	80.87	76.82
	60	8.5	561.00	420.75	336.60	280.50	240.43	210.38	187.00	168.30	153.00	140.25	129.46	120.21	112.20	105.19	99.00	93.50	88.58	84.15
CP4916-250	10	4	264.00	198.00	158.40	132.00	113.14	99.00	88.00	79.20	72.00	66.00	60.92	56.57	52.80	49.50	46.59	44.00	41.68	39.60
	20	5.66	373.56	280.17	224.14	186.78	160.10	140.09	124.52	112.07	101.88	93.39	86.21	80.05	74.71	70.04	65.92	62.26	58.98	56.03
	30	6.93	457.38	343.04	274.43	228.69	196.02	171.52	152.46	137.21	124.74	114.35	105.55	98.01	91.48	85.76	80.71	76.23	72.22	