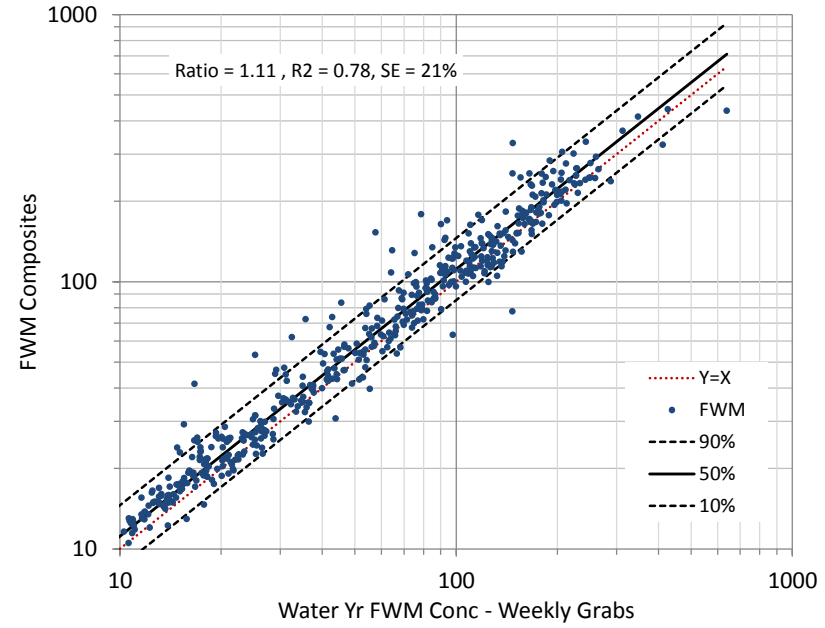
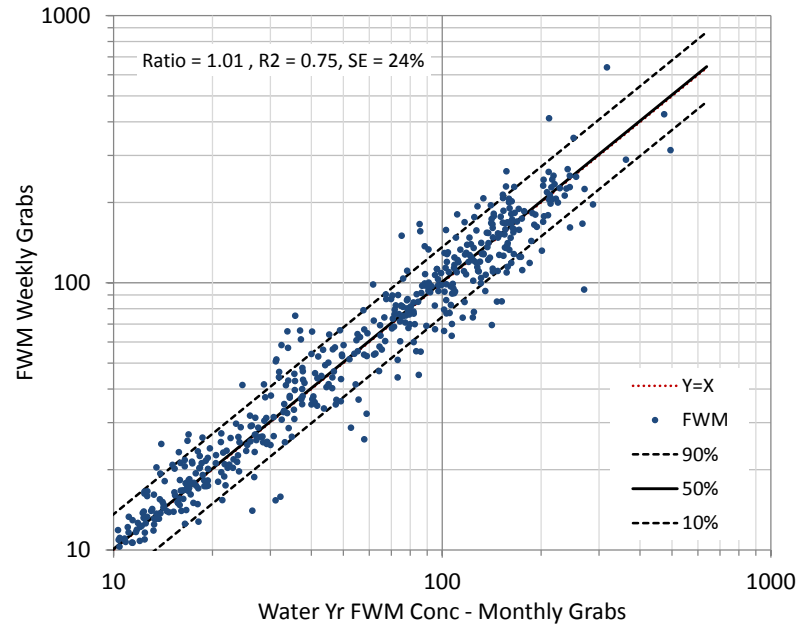


Water Year FWM TP Concentrations Computed from Weekly Composites, Weekly Grabs, or Monthly Grabs

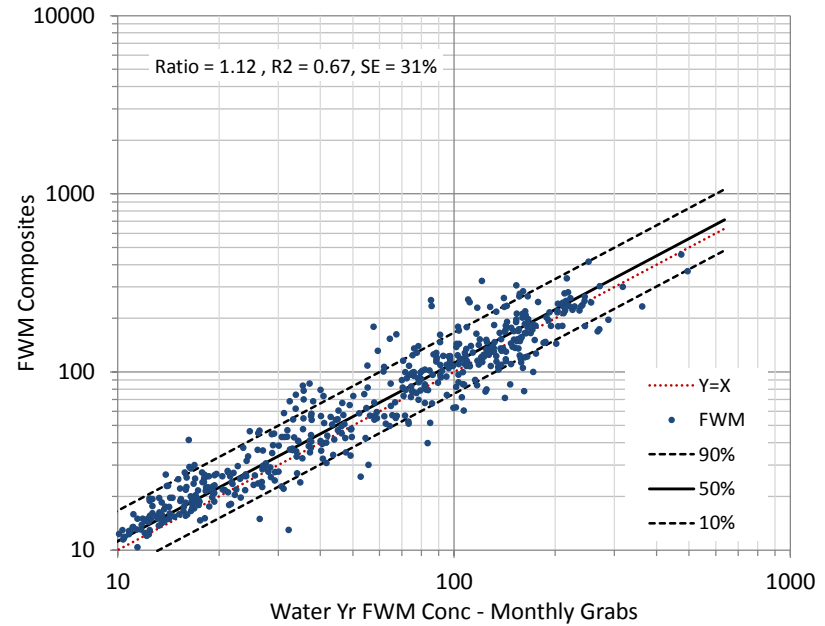
STA: (All)

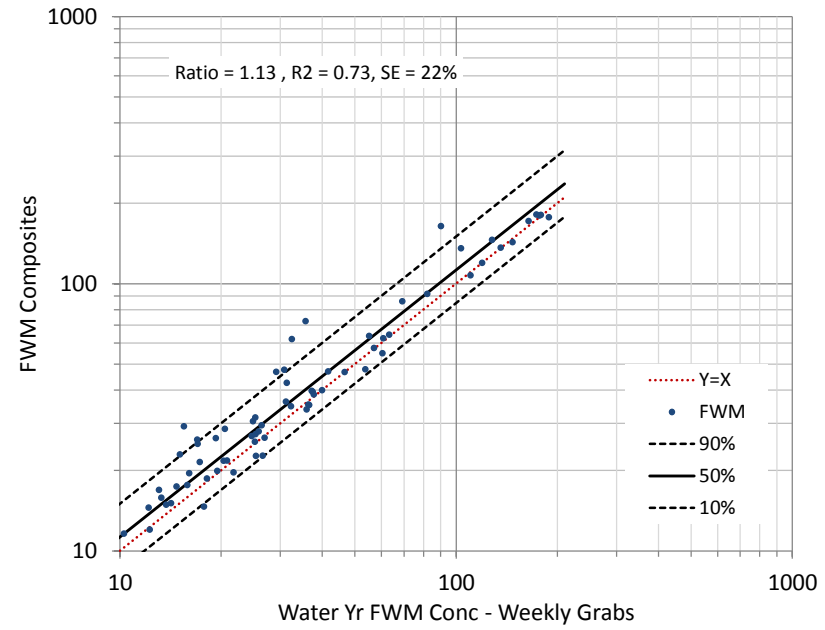
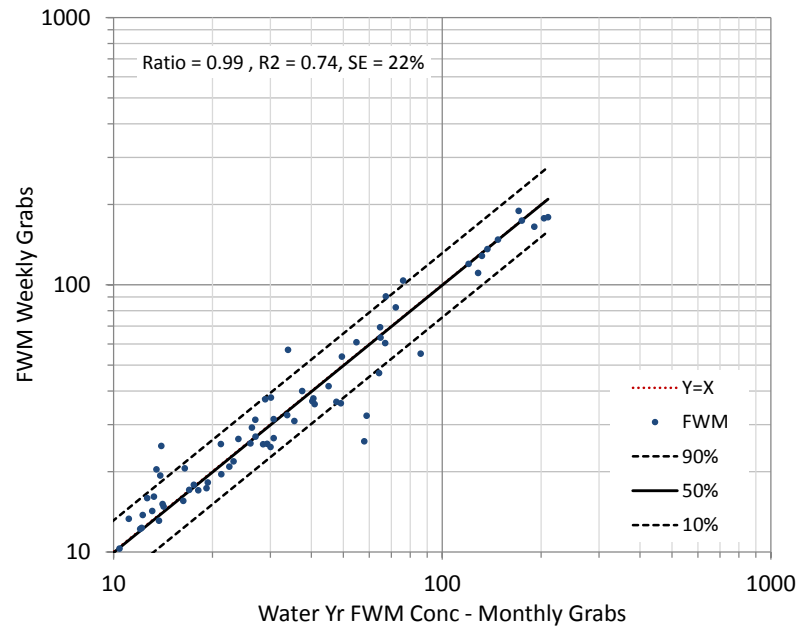
Site Category: (All)



STA (All)  
 Site Category (All)  
 Water Years 2006 2013  
 Station-Years 513  
 Min Composite Samples / Yr 3  
 Water Year FWM Concs Computed Using Various Sample Types

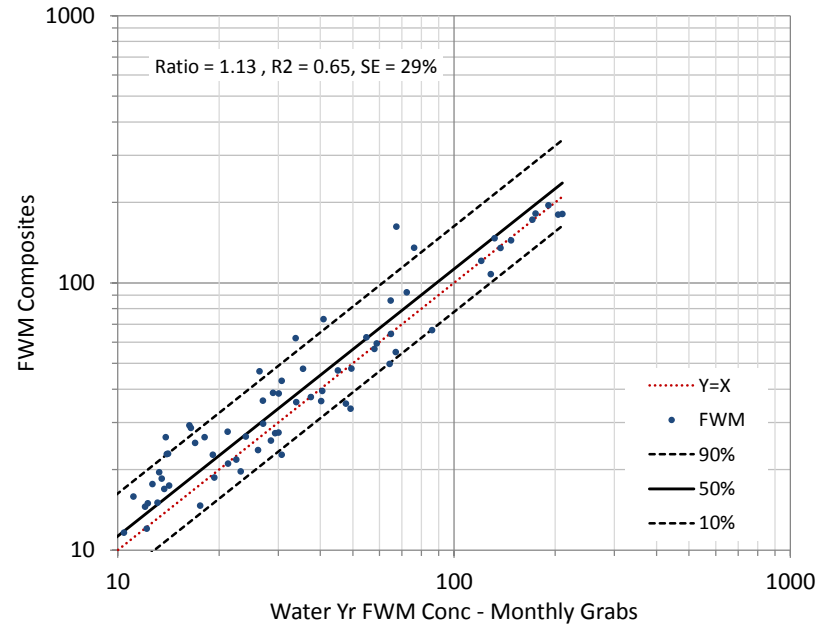
Measured	Weekly Grab	Monthly Grab	Monthly Grab
Predicted	Composite	Composite	Weekly Grab
Pred/Meas Ratio	1.114	1.120	1.007
Std Error of Ratio	0.009	0.014	0.010
Resid MS Error	0.054	0.131	0.070
Resid Std Error	23%	36%	27%
80% Conf Interv	31%	49%	35%
R <sup>2</sup>	0.78	0.67	0.75
Meas Ln Std Dev	0.95	0.96	0.96
Pred Ln Std Dev	0.94	0.94	0.95





STA (All)  
 Site Category END  
 Water Years 2006 2013  
 Station-Years 73  
 Min Composite Samples / Yr 3  
 Water Year FWM Concs Computed Using Various Sample Types

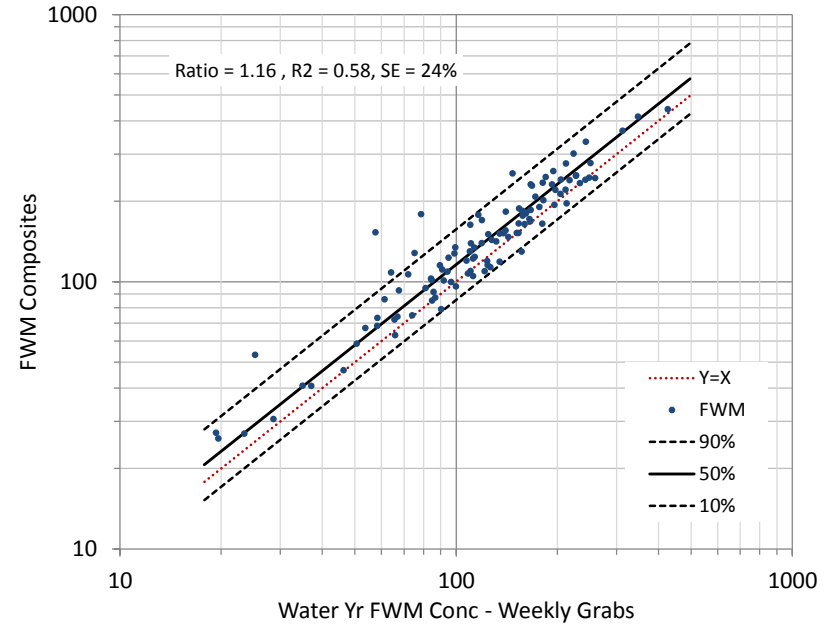
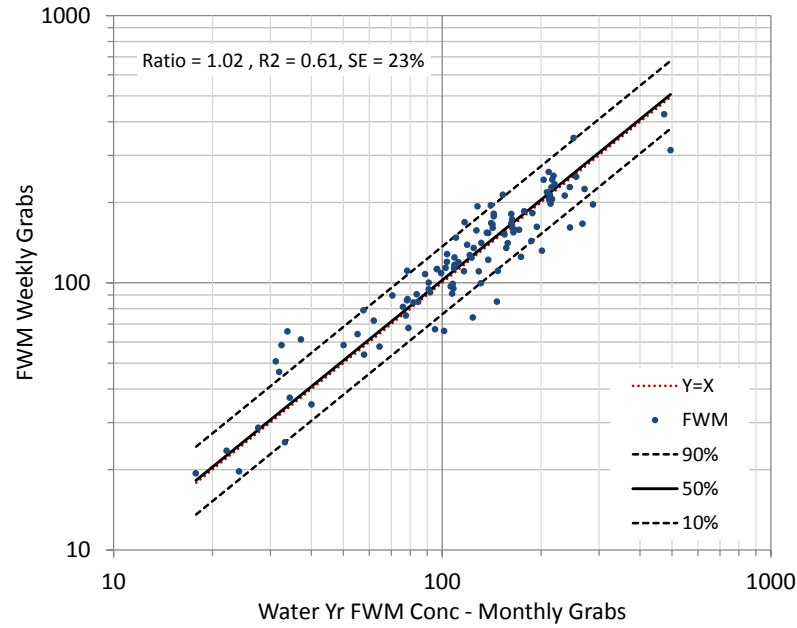
Measured	Weekly Grab	Monthly Grab	Monthly Grab
Predicted	Composite	Composite	Weekly Grab
Pred/Meas Ratio	1.126	1.126	0.995
Std Error of Ratio	0.025	0.035	0.025
Resid MS Error	0.063	0.112	0.058
Resid Std Error	25%	34%	24%
80% Conf Interv	33%	45%	32%
R <sup>2</sup>	0.73	0.65	0.74
Meas Ln Std Dev	0.83	0.87	0.87
Pred Ln Std Dev	0.82	0.82	0.83



Water Year FWM TP Concentrations Computed from Weekly Composites, Weekly Grabs, or Monthly Grabs

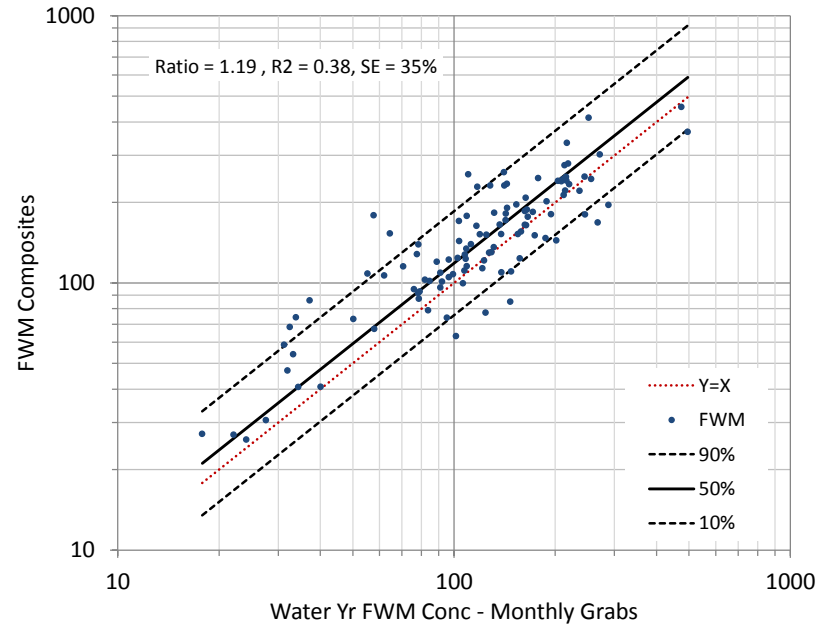
STA: (All)

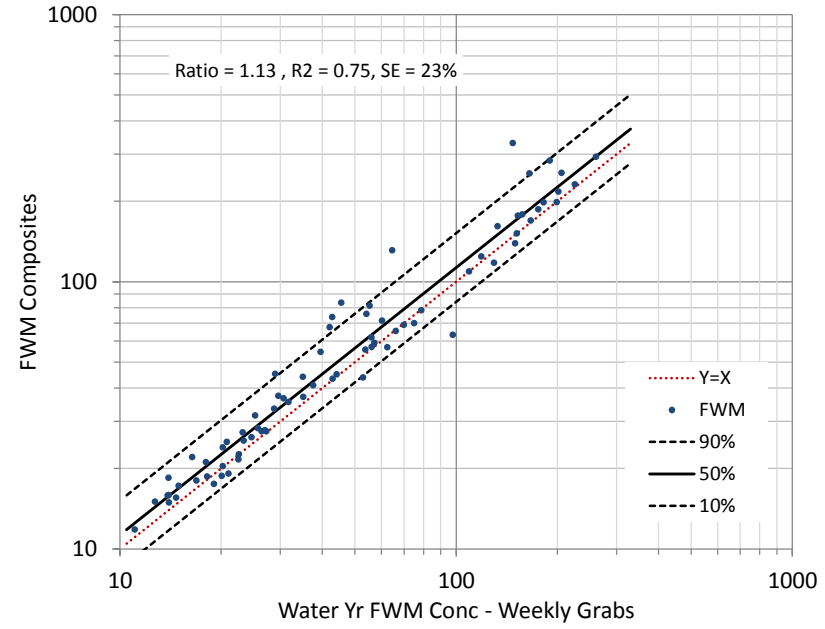
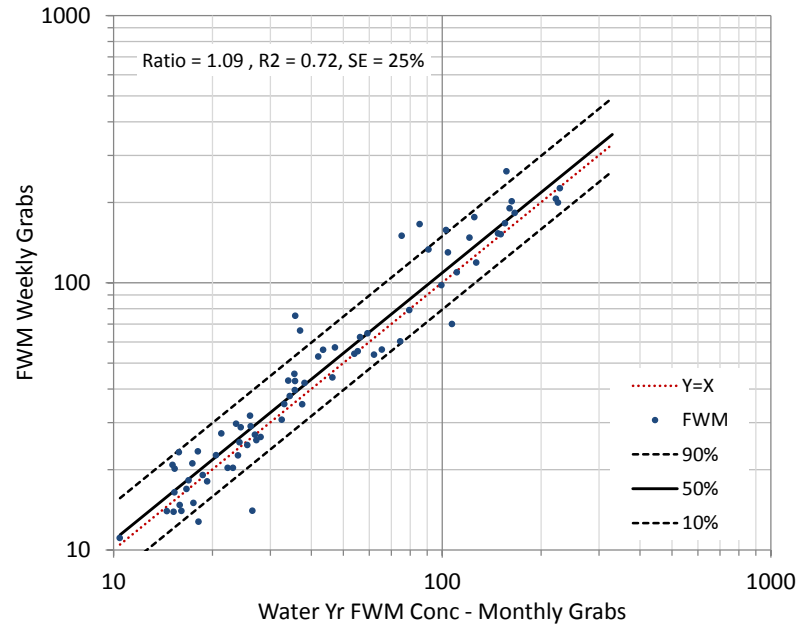
Site Category: INFLOW



STA (All)  
 Site Category INFLOW  
 Water Years 2006 2013  
 Station-Years 110  
 Min Composite Samples / Yr 3  
 Water Year FWM Concs Computed Using Various Sample Types

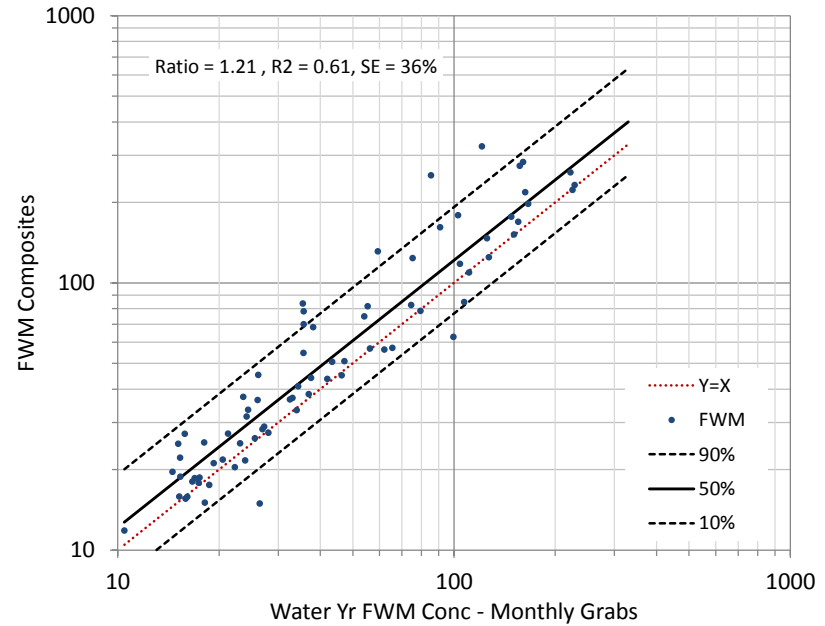
Measured	Weekly Grab	Monthly Grab	Monthly Grab
Predicted	Composite	Composite	Weekly Grab
Pred/Meas Ratio	1.159	1.185	1.021
Std Error of Ratio	0.021	0.035	0.022
Resid MS Error	0.072	0.176	0.066
Resid Std Error	27%	42%	26%
80% Conf Interv	36%	57%	34%
R <sup>2</sup>	0.58	0.38	0.61
Meas Ln Std Dev	0.59	0.64	0.64
Pred Ln Std Dev	0.57	0.57	0.59

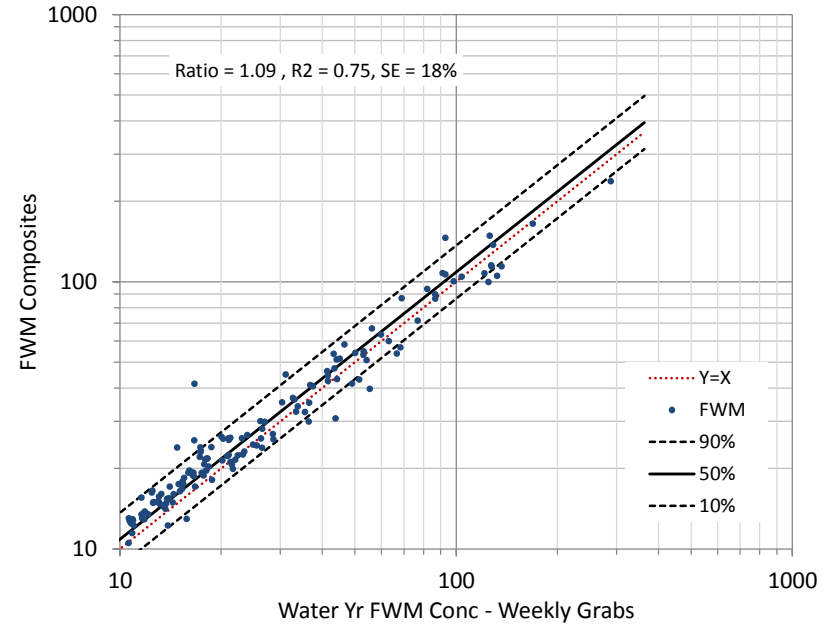
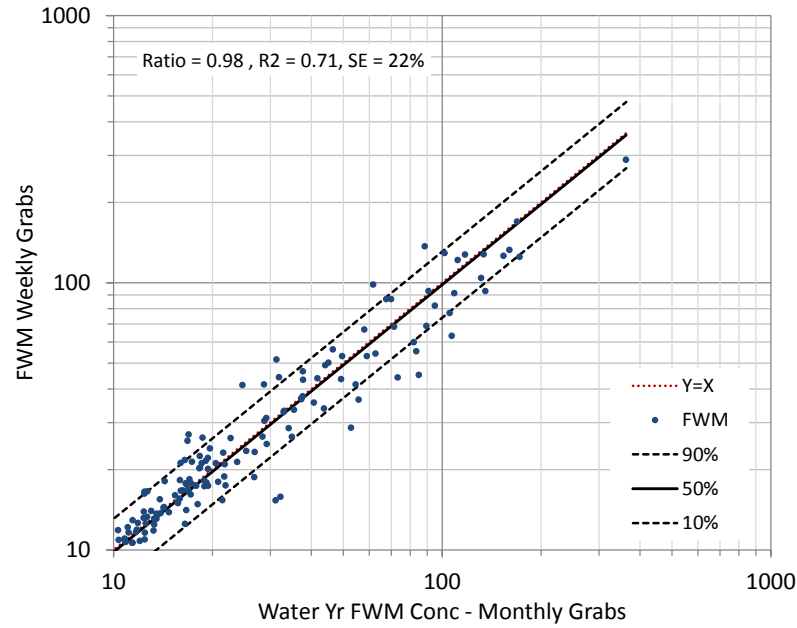




STA (All)  
 Site Category INTERIOR  
 Water Years 2006 2013  
 Station-Years 76  
 Min Composite Samples / Yr 3  
 Water Year FWM Concs Computed Using Various Sample Types

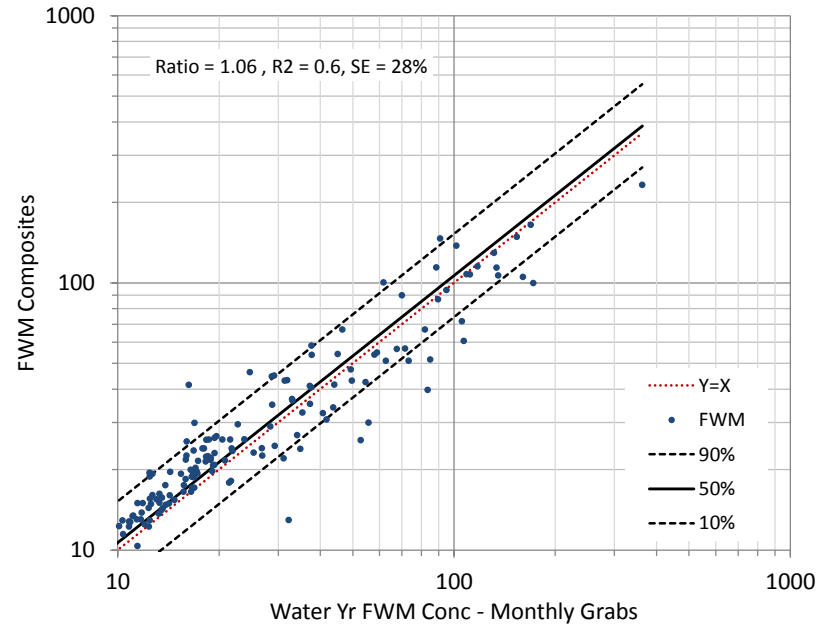
Measured	Weekly Grab	Monthly Grab	Monthly Grab
Predicted	Composite	Composite	Weekly Grab
Pred/Meas Ratio	1.129	1.214	1.088
Std Error of Ratio	0.026	0.042	0.029
Resid MS Error	0.068	0.186	0.079
Resid Std Error	26%	43%	28%
80% Conf Interv	34%	58%	37%
R <sup>2</sup>	0.75	0.61	0.72
Meas Ln Std Dev	0.89	0.83	0.83
Pred Ln Std Dev	0.91	0.91	0.89

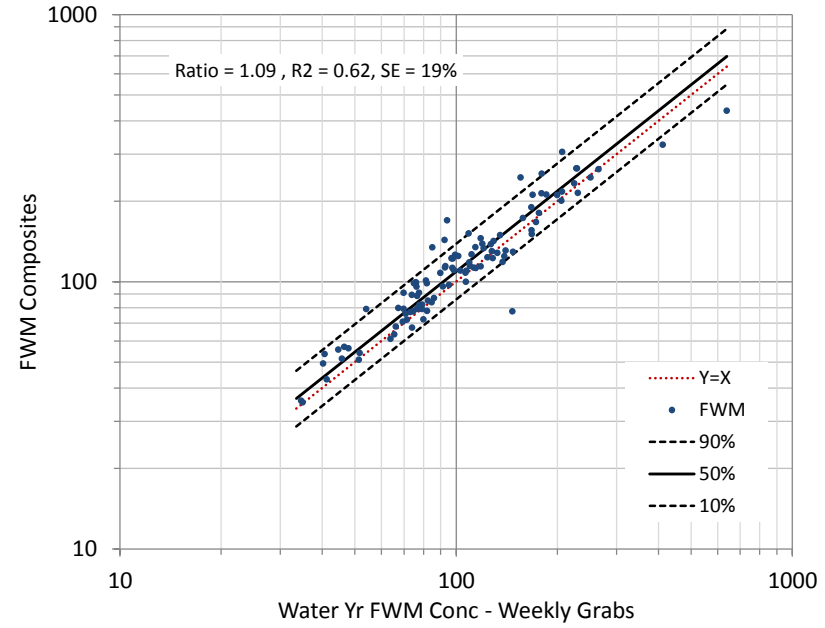
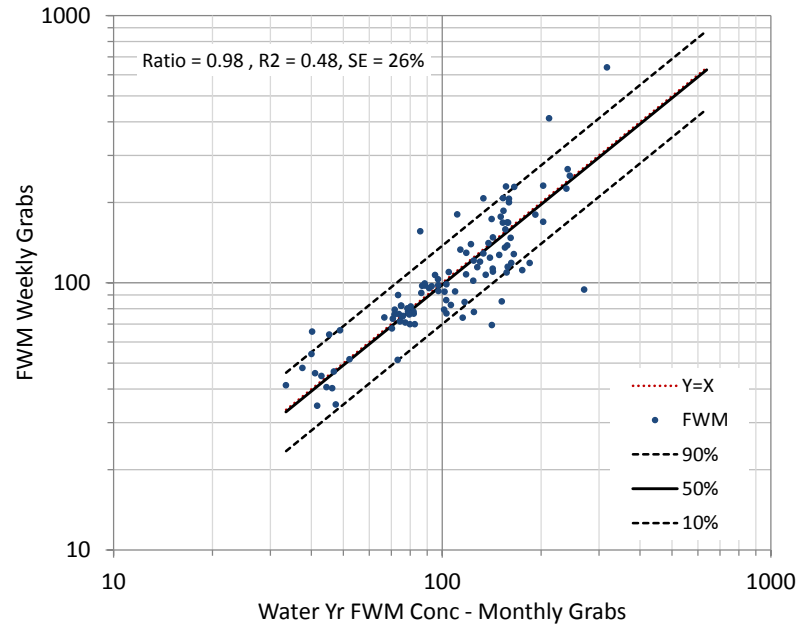




STA (All)  
 Site Category OUTFLOW  
 Water Years 2006 2013  
 Station-Years 146  
 Min Composite Samples / Yr 3  
 Water Year FWM Concs Computed Using Various Sample Types

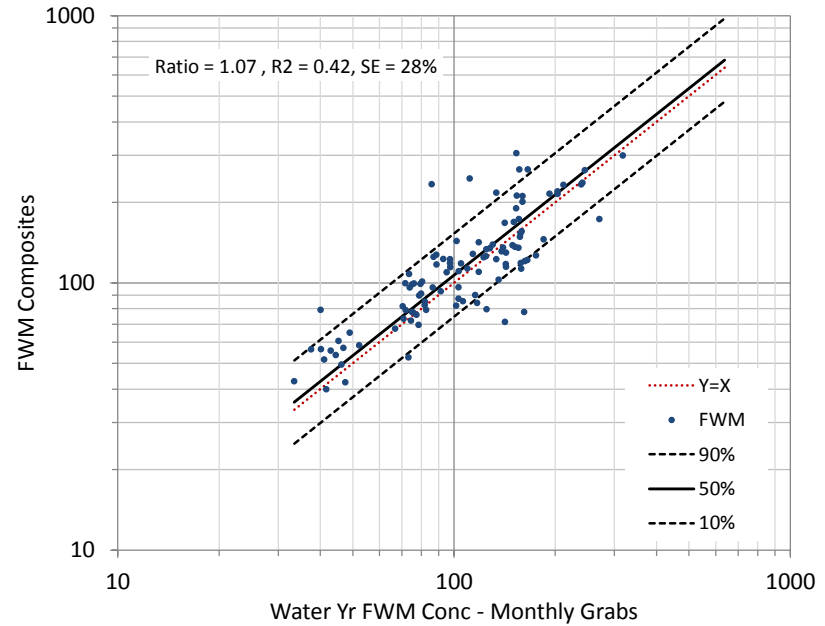
Measured	Weekly Grab	Monthly Grab	Monthly Grab
Predicted	Composite	Composite	Weekly Grab
Pred/Meas Ratio	1.086	1.065	0.983
Std Error of Ratio	0.014	0.024	0.018
Resid MS Error	0.038	0.105	0.062
Resid Std Error	20%	32%	25%
80% Conf Interv	26%	43%	33%
R <sup>2</sup>	0.75	0.60	0.71
Meas Ln Std Dev	0.76	0.79	0.79
Pred Ln Std Dev	0.70	0.70	0.76

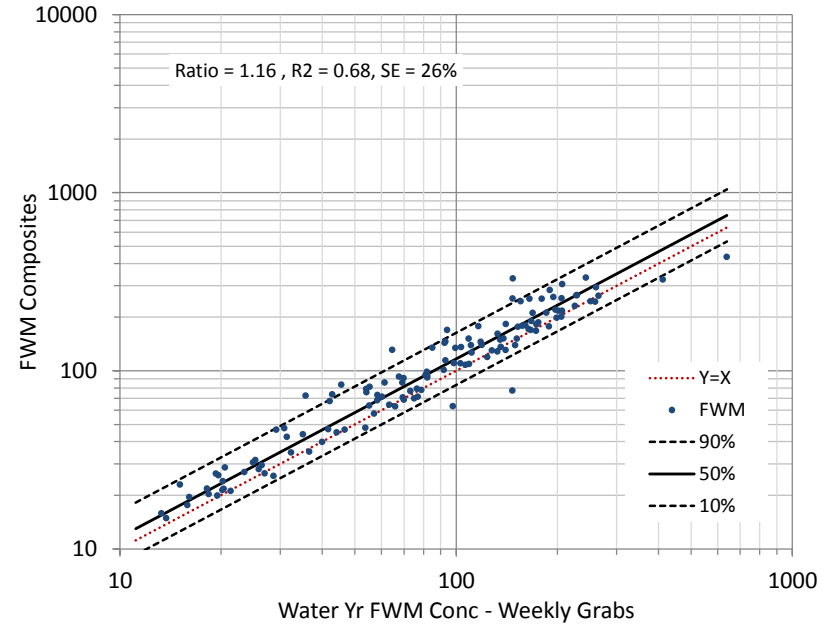
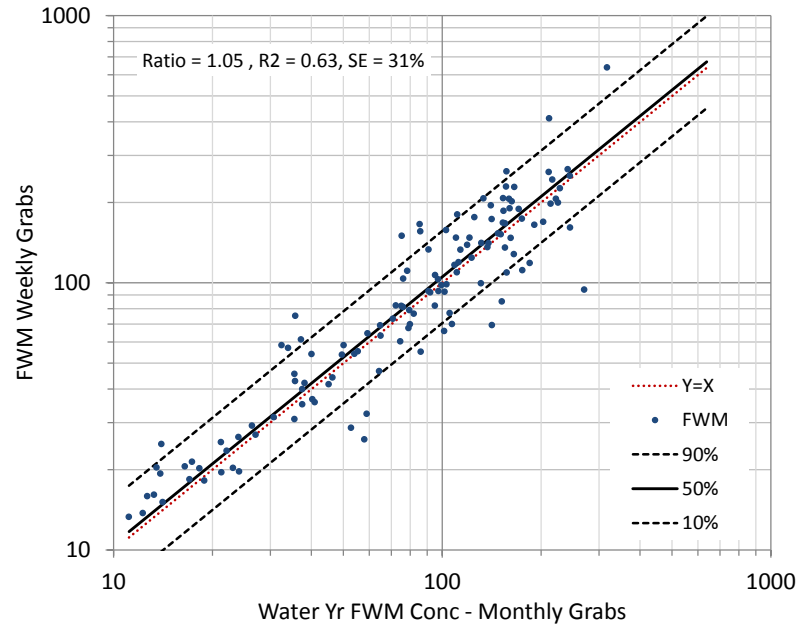




STA (All)  
 Site Category START  
 Water Years 2006 2013  
 Station-Years 108  
 Min Composite Samples / Yr 3  
 Water Year FWM Concs Computed Using Various Sample Types

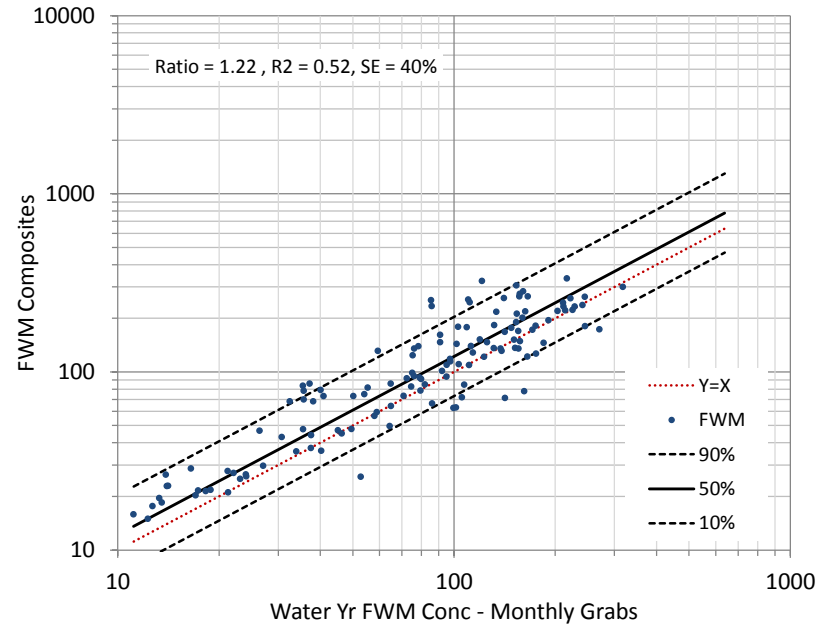
Measured	Weekly Grab	Monthly Grab	Monthly Grab
Predicted	Composite	Composite	Weekly Grab
Pred/Meas Ratio	1.091	1.068	0.982
Std Error of Ratio	0.017	0.028	0.025
Resid MS Error	0.042	0.104	0.091
Resid Std Error	21%	32%	30%
80% Conf Interv	27%	43%	40%
R <sup>2</sup>	0.62	0.42	0.48
Meas Ln Std Dev	0.51	0.48	0.48
Pred Ln Std Dev	0.49	0.49	0.51

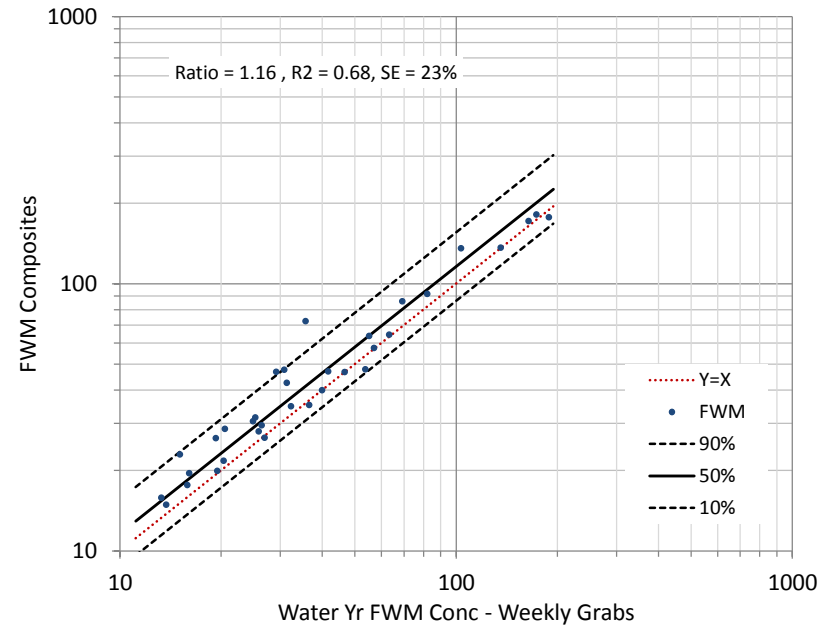
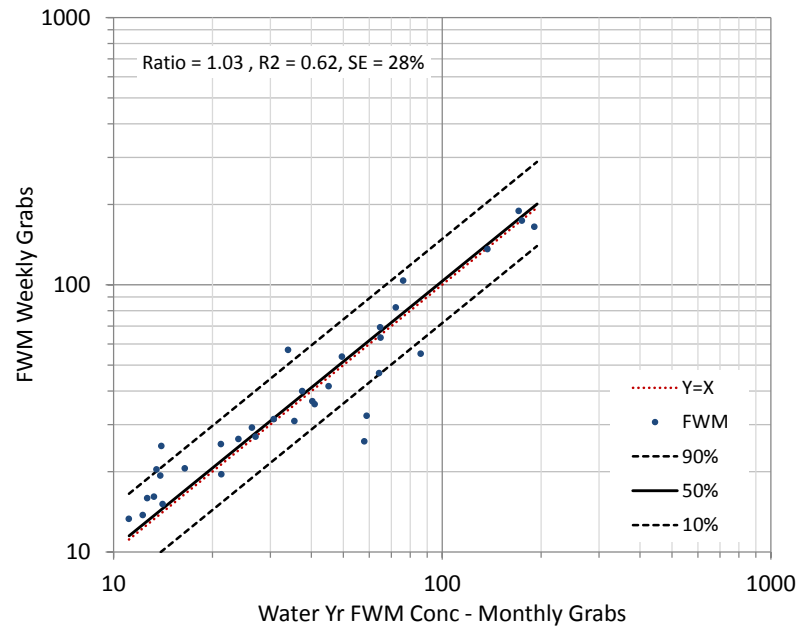




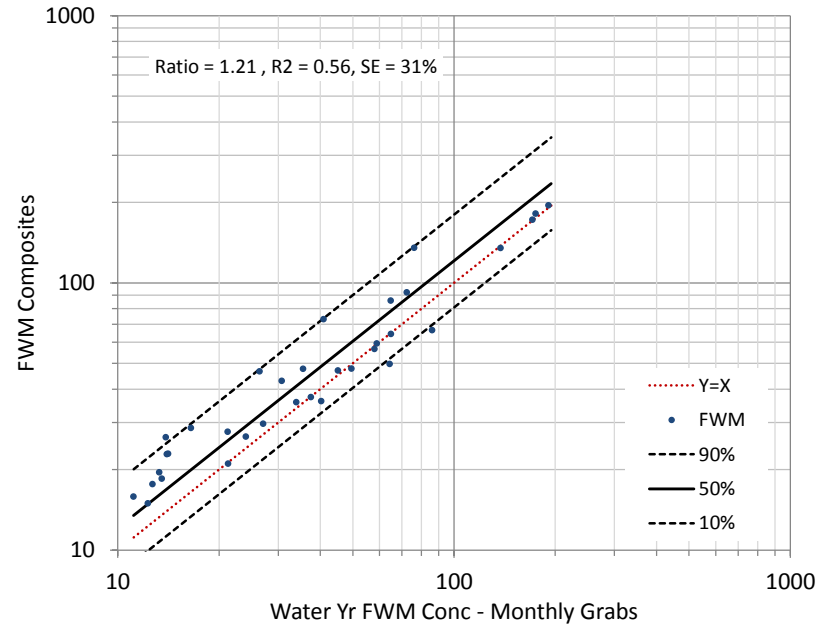
STA STA-1E  
 Site Category (All)  
 Water Years 2006 2013  
 Station-Years 130  
 Min Composite Samples / Yr 3  
 Water Year FWM Concs Computed Using Various Sample Types

Measured	Weekly Grab	Monthly Grab	Monthly Grab
Predicted	Composite	Composite	Weekly Grab
Pred/Meas Ratio	1.165	1.221	1.050
Std Error of Ratio	0.022	0.037	0.028
Resid MS Error	0.091	0.241	0.132
Resid Std Error	30%	49%	36%
80% Conf Interv	40%	67%	49%
R <sup>2</sup>	0.68	0.52	0.63
Meas Ln Std Dev	0.84	0.84	0.84
Pred Ln Std Dev	0.83	0.83	0.84



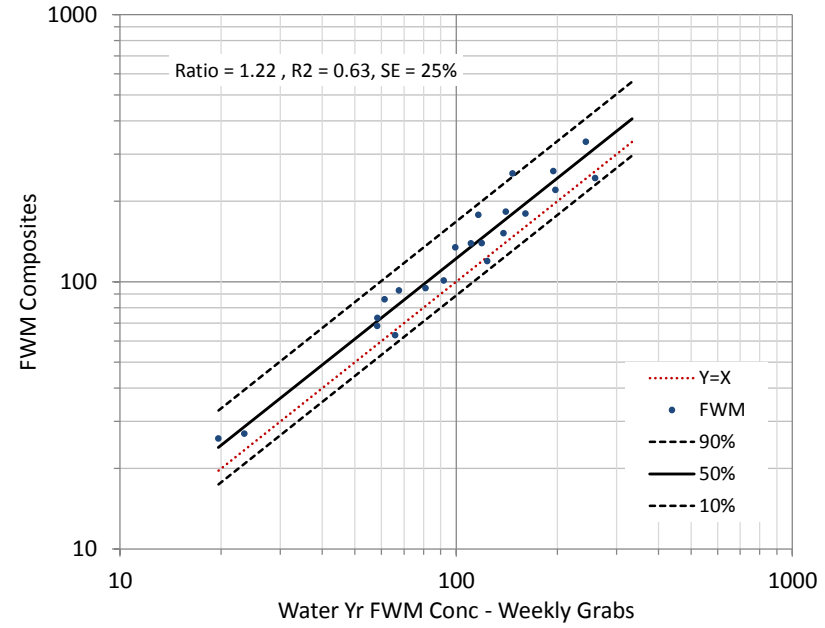
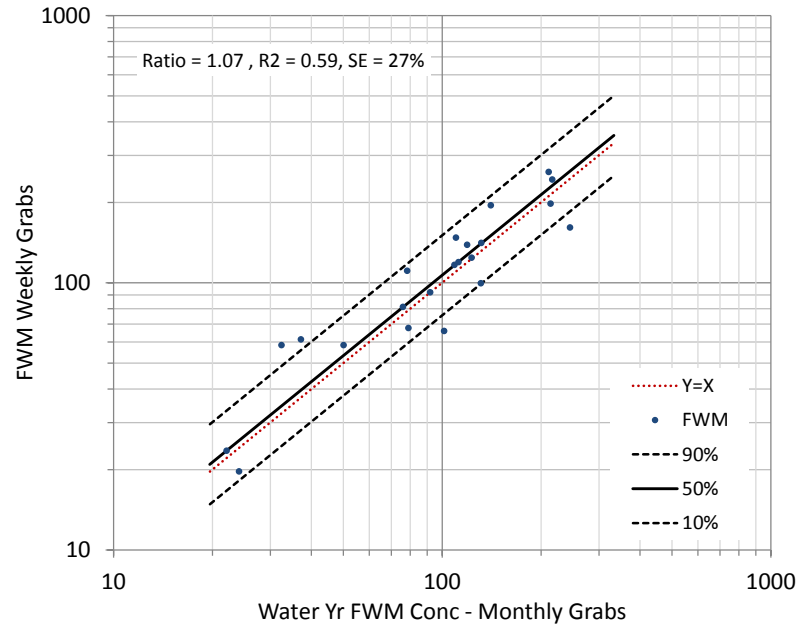


STA STA-1E  
 Site Category END  
 Water Years 2006 2012  
 Station-Years 34  
 Min Composite Samples / Yr 3  
 Water Year FWM Concs Computed Using Various Sample Types

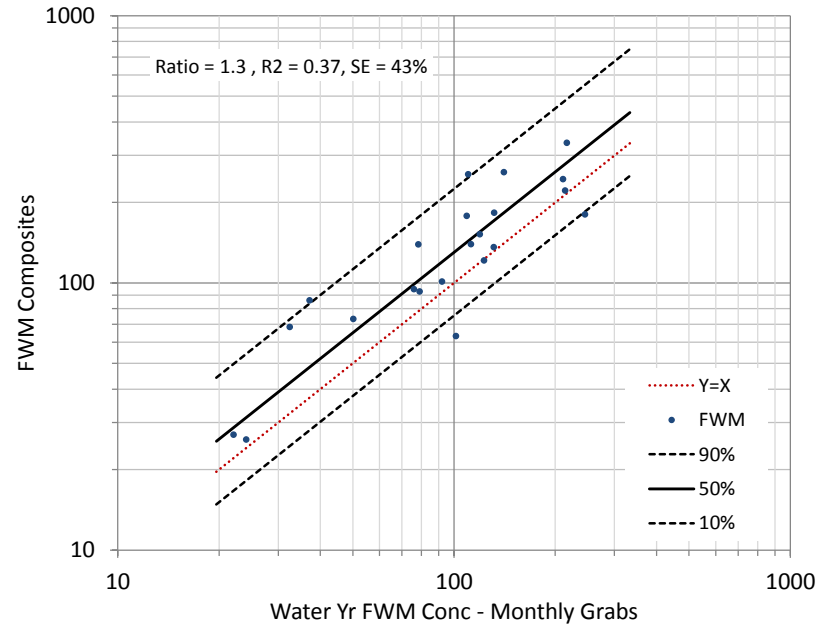


Measured	Weekly Grab	Monthly Grab	Monthly Grab
Predicted	Composite	Composite	Weekly Grab
Pred/Meas Ratio	1.159	1.208	1.030
Std Error of Ratio	0.035	0.052	0.050
Resid MS Error	0.067	0.134	0.107
Resid Std Error	26%	37%	33%
80% Conf Interv	34%	49%	44%
R <sup>2</sup>	0.68	0.56	0.62
Meas Ln Std Dev	0.75	0.83	0.83
Pred Ln Std Dev	0.71	0.71	0.75

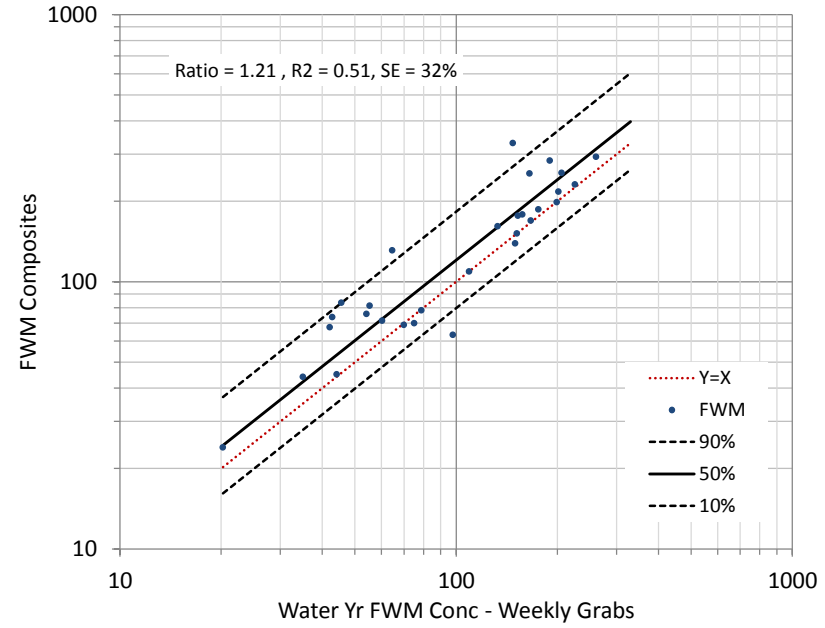
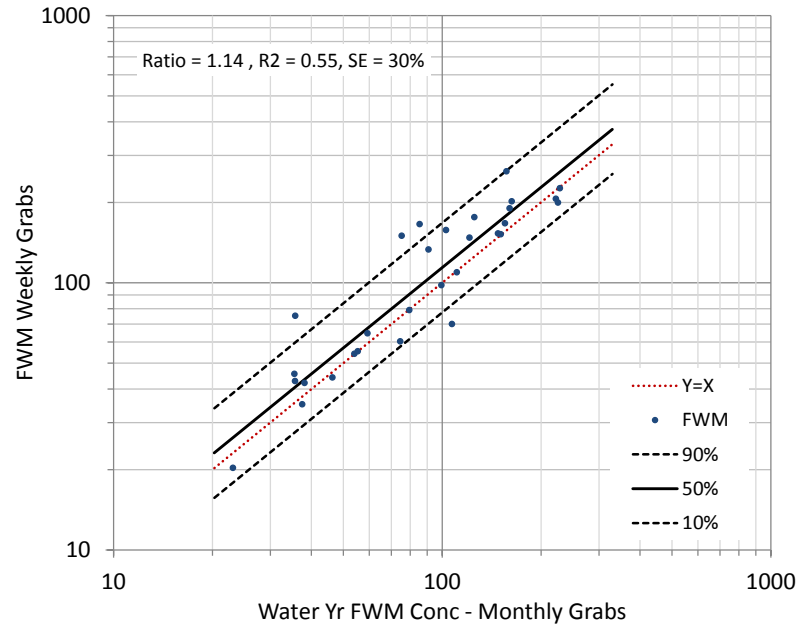




STA STA-1E  
 Site Category INFLOW  
 Water Years 2006 2013  
 Station-Years 22  
 Min Composite Samples / Yr 3  
 Water Year FWM Concs Computed Using Various Sample Types

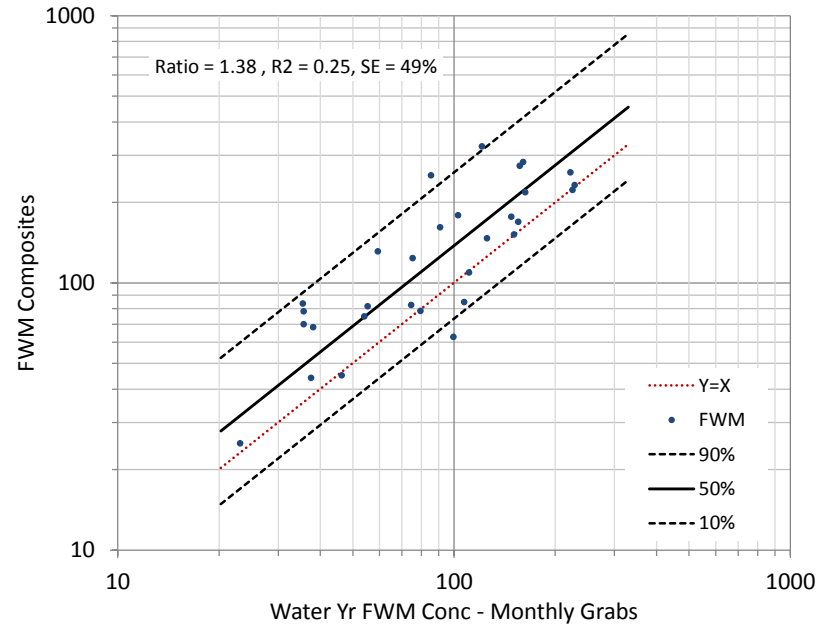


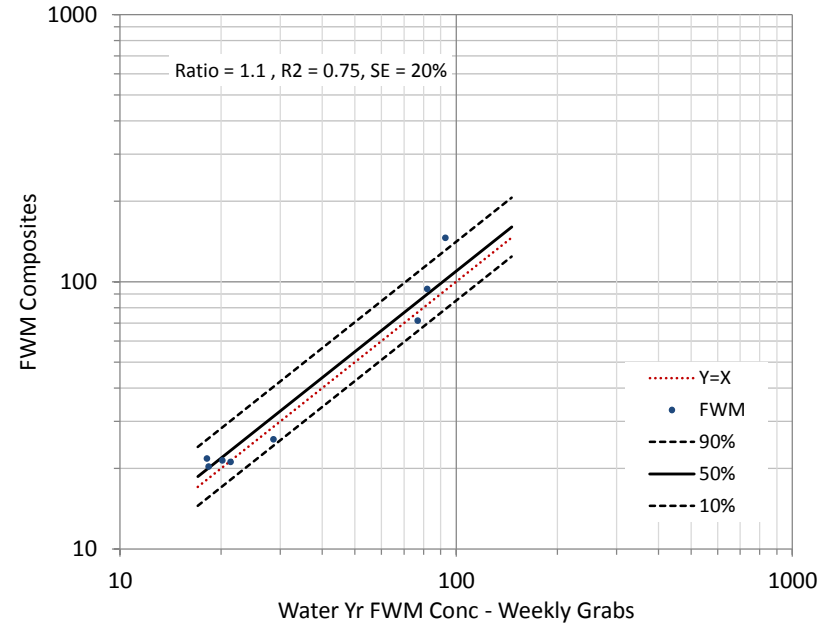
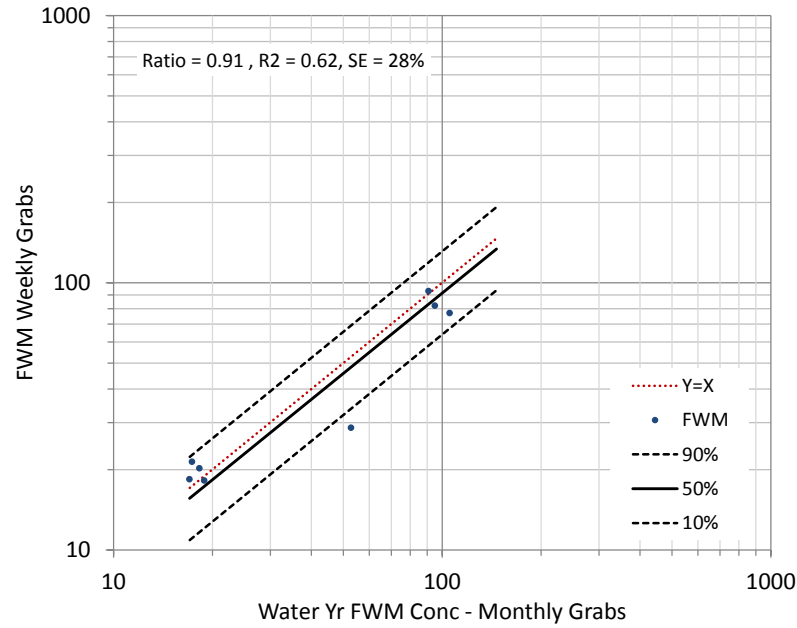
Measured	Weekly Grab	Monthly Grab	Monthly Grab
Predicted	Composite	Composite	Weekly Grab
Pred/Meas Ratio	1.220	1.302	1.066
Std Error of Ratio	0.039	0.093	0.060
Resid MS Error	0.080	0.282	0.096
Resid Std Error	28%	53%	31%
80% Conf Interv	38%	73%	41%
R <sup>2</sup>	0.63	0.37	0.59
Meas Ln Std Dev	0.66	0.69	0.69
Pred Ln Std Dev	0.67	0.67	0.66



STA STA-1E  
 Site Category INTERIOR  
 Water Years 2007 2012  
 Station-Years 30  
 Min Composite Samples / Yr 3  
 Water Year FWM Concs Computed Using Various Sample Types

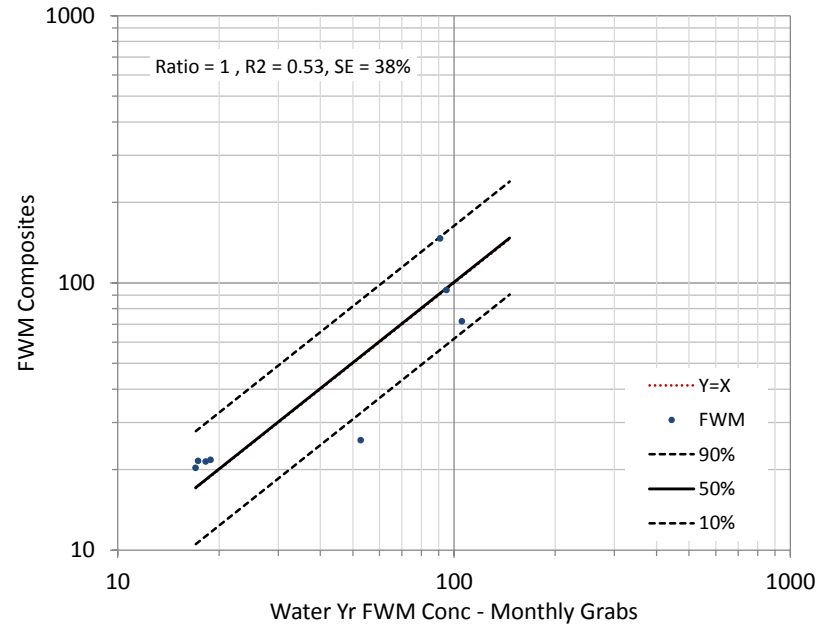
Measured	Weekly Grab	Monthly Grab	Monthly Grab
Predicted	Composite	Composite	Weekly Grab
Pred/Meas Ratio	1.205	1.378	1.138
Std Error of Ratio	0.058	0.094	0.057
Resid MS Error	0.147	0.404	0.124
Resid Std Error	38%	64%	35%
80% Conf Interv	51%	88%	47%
R <sup>2</sup>	0.51	0.25	0.55
Meas Ln Std Dev	0.67	0.64	0.64
Pred Ln Std Dev	0.66	0.66	0.67

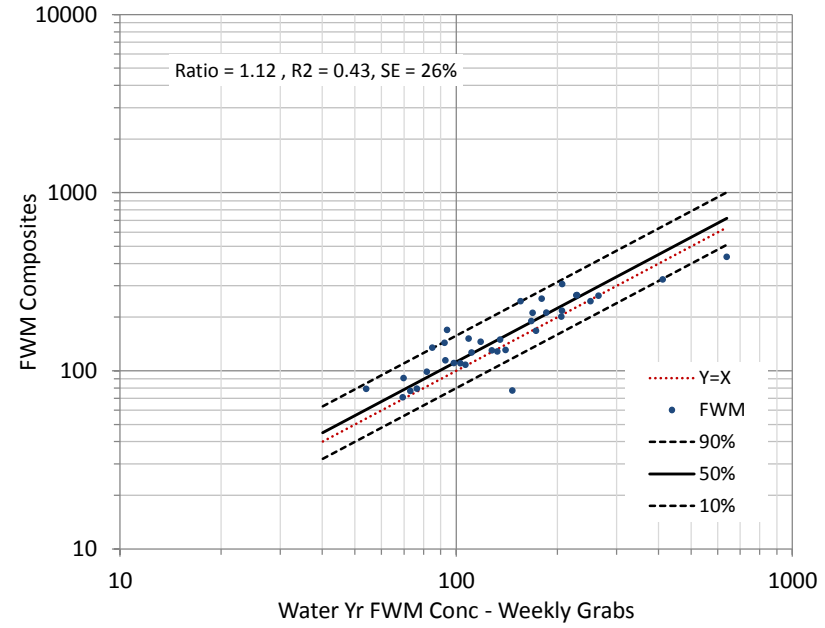
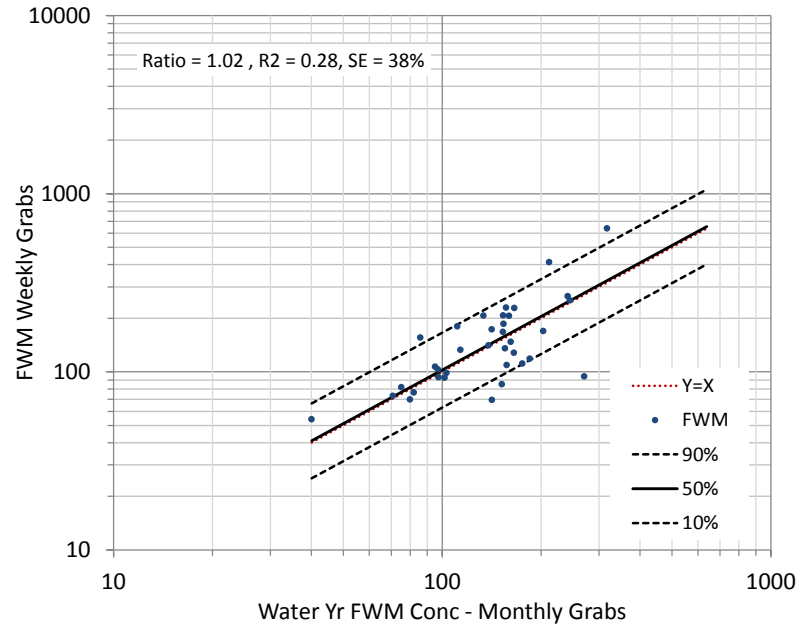




STA STA-1E  
 Site Category OUTFLOW  
 Water Years 2006 2013  
 Station-Years 8  
 Min Composite Samples / Yr 3  
 Water Year FWM Concs Computed Using Various Sample Types

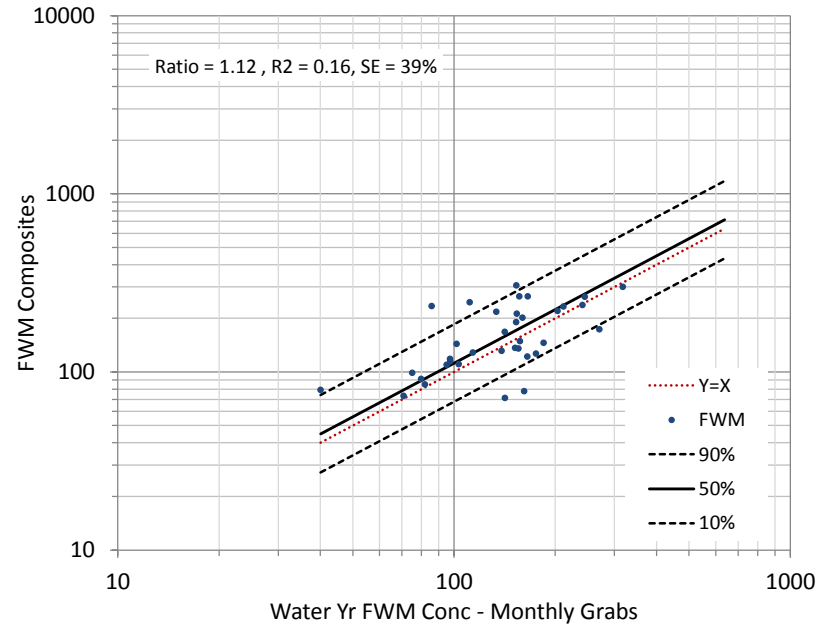
Measured	Weekly Grab	Monthly Grab	Monthly Grab
Predicted	Composite	Composite	Weekly Grab
Pred/Meas Ratio	1.095	1.005	0.915
Std Error of Ratio	0.068	0.135	0.086
Resid MS Error	0.048	0.214	0.105
Resid Std Error	22%	46%	32%
80% Conf Interv	29%	63%	43%
R <sup>2</sup>	0.75	0.53	0.62
Meas Ln Std Dev	0.73	0.85	0.85
Pred Ln Std Dev	0.81	0.81	0.73

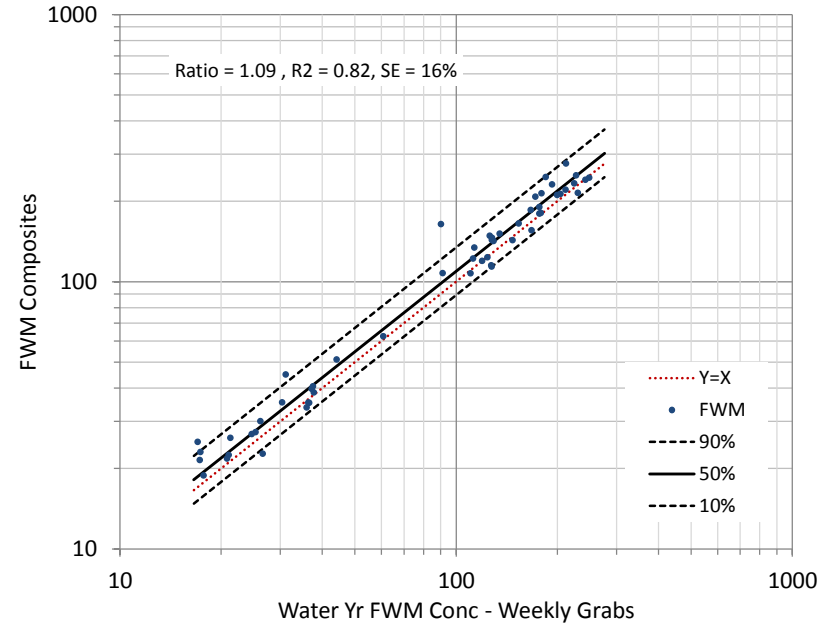
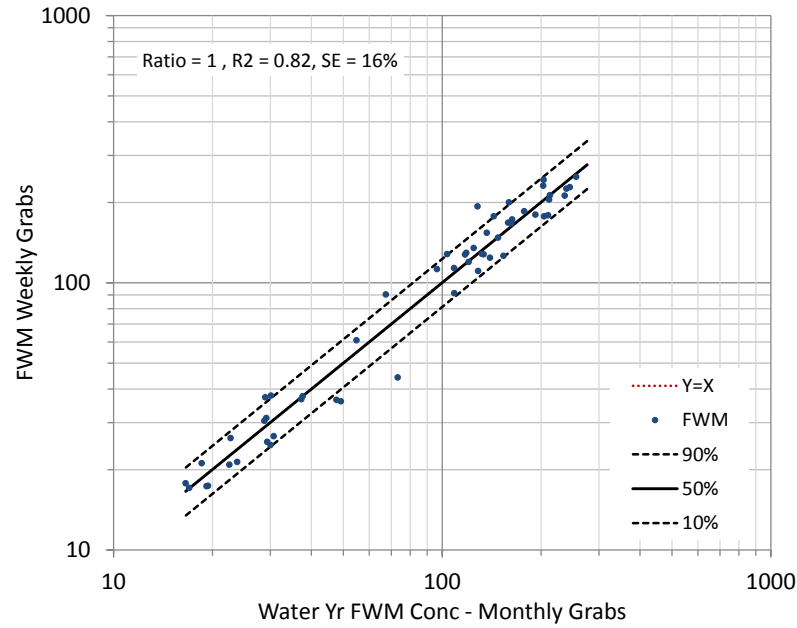




STA STA-1E  
 Site Category START  
 Water Years 2006 2012  
 Station-Years 36  
 Min Composite Samples / Yr 3  
 Water Year FWM Concs Computed Using Various Sample Types

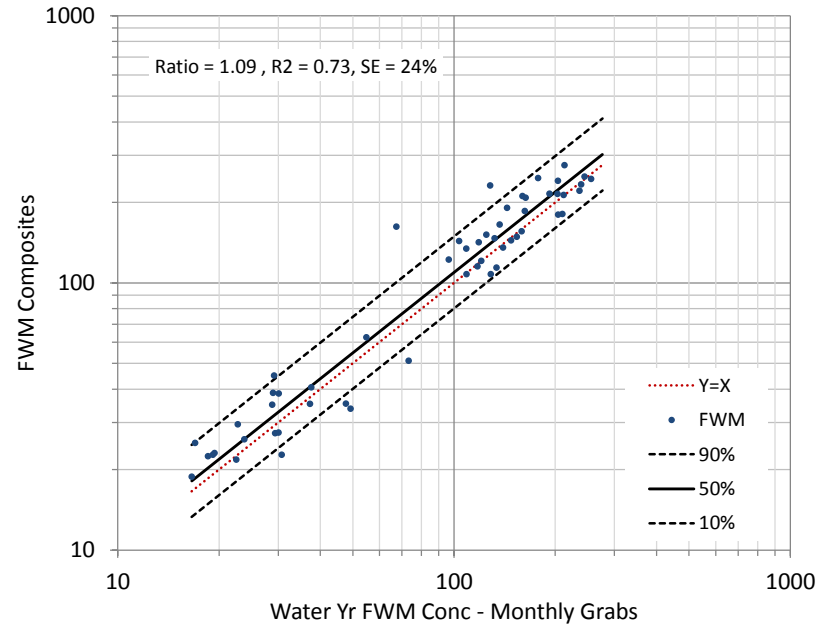
Measured	Weekly Grab	Monthly Grab	Monthly Grab
Predicted	Composite	Composite	Weekly Grab
Pred/Meas Ratio	1.122	1.120	1.022
Std Error of Ratio	0.045	0.070	0.064
Resid MS Error	0.092	0.229	0.211
Resid Std Error	30%	48%	46%
80% Conf Interv	40%	65%	62%
R <sup>2</sup>	0.43	0.16	0.28
Meas Ln Std Dev	0.52	0.42	0.42
Pred Ln Std Dev	0.47	0.47	0.52

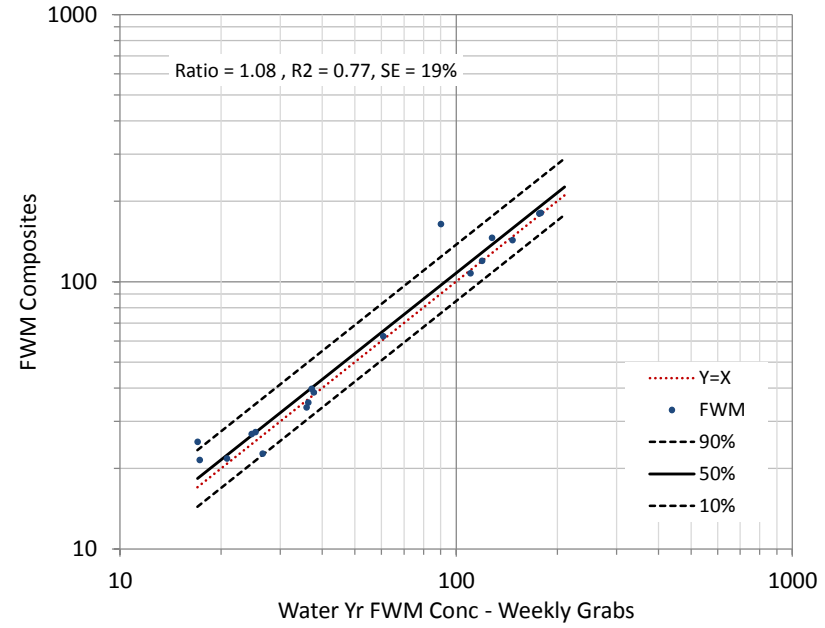
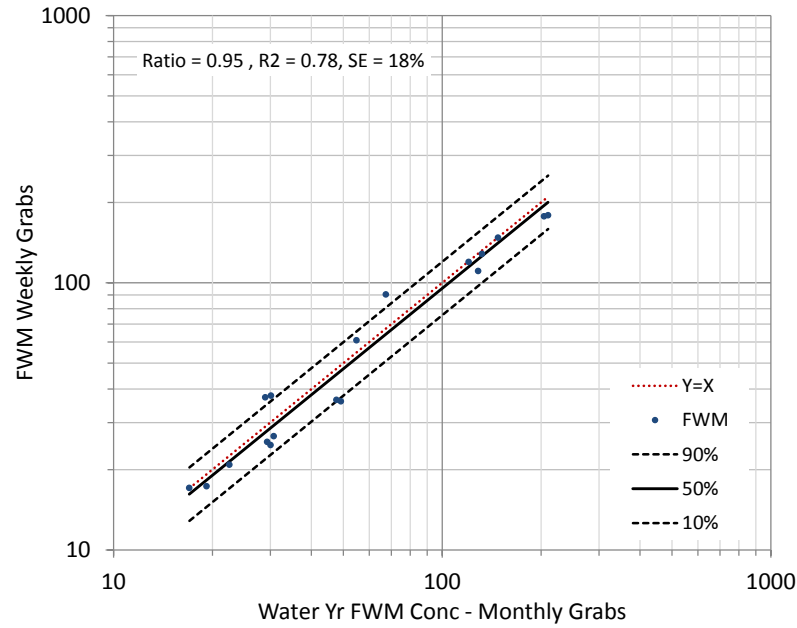




STA STA-1W  
 Site Category (All)  
 Water Years 2006 2013  
 Station-Years 55  
 Min Composite Samples / Yr 3  
 Water Year FWM Concs Computed Using Various Sample Types

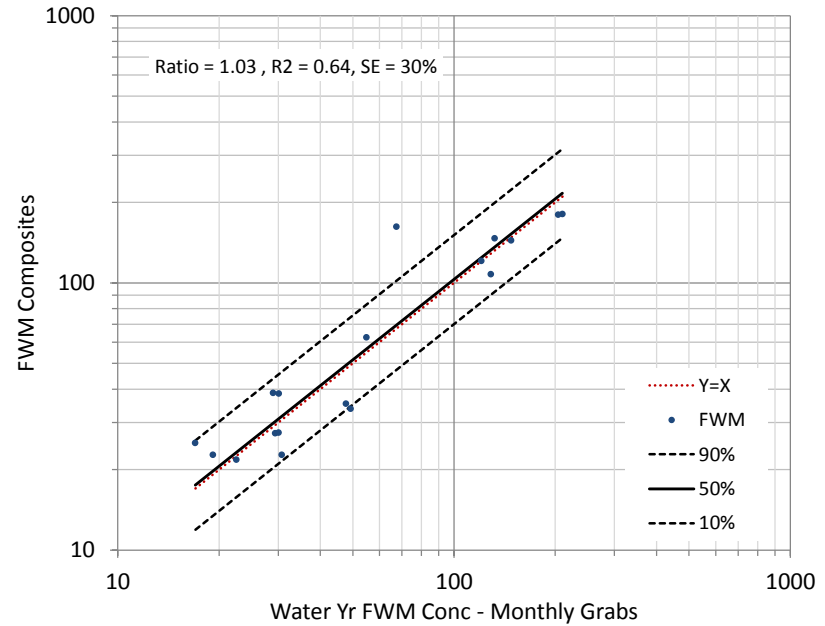
Measured	Weekly Grab	Monthly Grab	Monthly Grab
Predicted	Composite	Composite	Weekly Grab
Pred/Meas Ratio	1.093	1.094	0.999
Std Error of Ratio	0.020	0.033	0.022
Resid MS Error	0.030	0.075	0.031
Resid Std Error	17%	27%	18%
80% Conf Interv	23%	36%	23%
R <sup>2</sup>	0.82	0.73	0.82
Meas Ln Std Dev	0.90	0.88	0.88
Pred Ln Std Dev	0.89	0.89	0.90

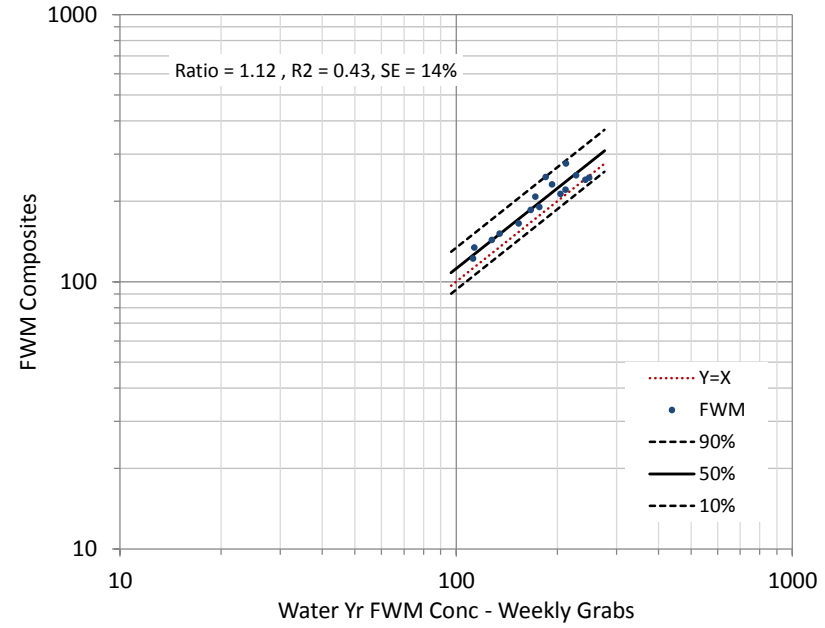
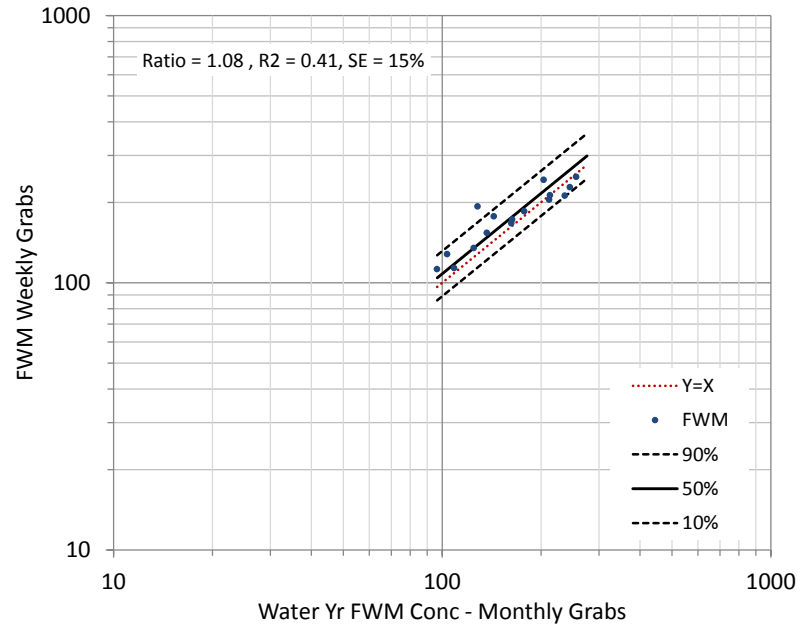




STA STA-1W  
 Site Category END  
 Water Years 2006 2012  
 Station-Years 18  
 Min Composite Samples / Yr 3  
 Water Year FWM Concs Computed Using Various Sample Types

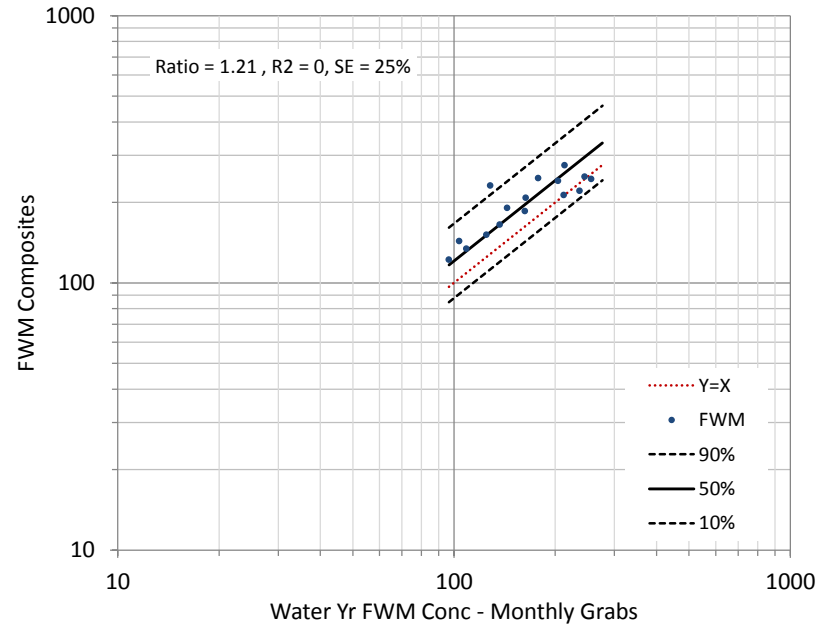
Measured	Weekly Grab	Monthly Grab	Monthly Grab
Predicted	Composite	Composite	Weekly Grab
Pred/Meas Ratio	1.078	1.029	0.951
Std Error of Ratio	0.044	0.072	0.039
Resid MS Error	0.044	0.122	0.039
Resid Std Error	21%	35%	20%
80% Conf Interv	28%	47%	26%
R <sup>2</sup>	0.77	0.64	0.78
Meas Ln Std Dev	0.83	0.83	0.83
Pred Ln Std Dev	0.83	0.83	0.83

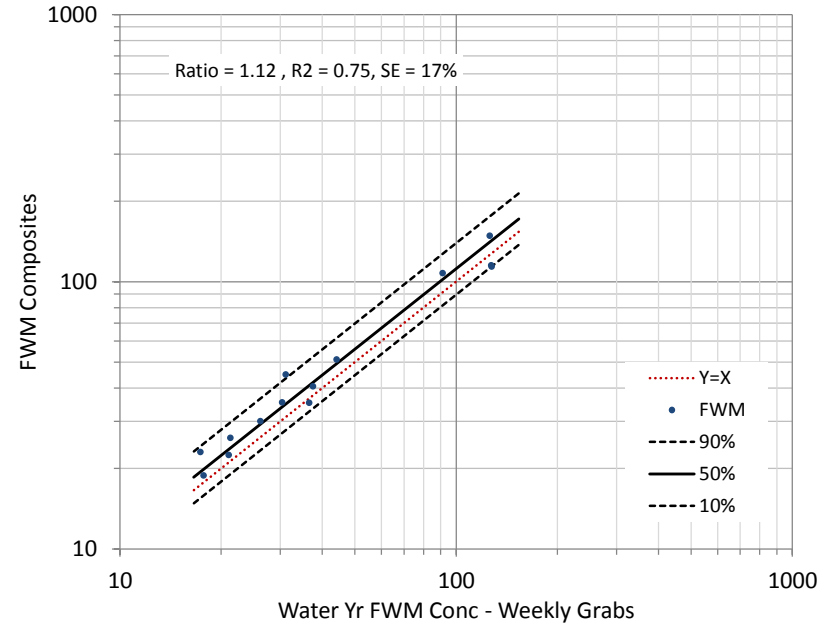
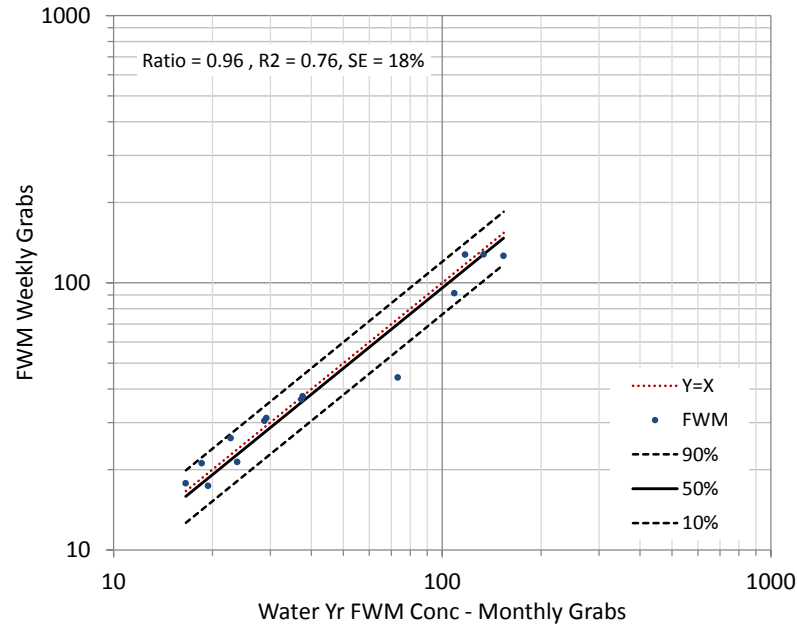




STA STA-1W  
 Site Category INFLOW  
 Water Years 2006 2013  
 Station-Years 16  
 Min Composite Samples / Yr 3  
 Water Year FWM Concs Computed Using Various Sample Types

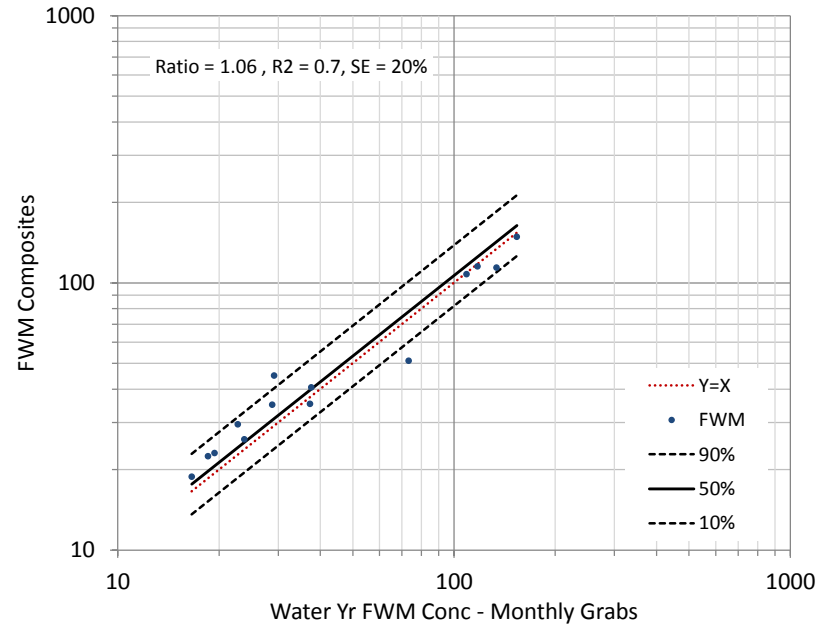
Measured	Weekly Grab	Monthly Grab	Monthly Grab
Predicted	Composite	Composite	Weekly Grab
Pred/Meas Ratio	1.118	1.208	1.081
Std Error of Ratio	0.024	0.050	0.035
Resid MS Error	0.023	0.081	0.027
Resid Std Error	15%	28%	16%
80% Conf Interv	20%	38%	21%
R <sup>2</sup>	0.43	0.00	0.41
Meas Ln Std Dev	0.26	0.32	0.32
Pred Ln Std Dev	0.25	0.25	0.26



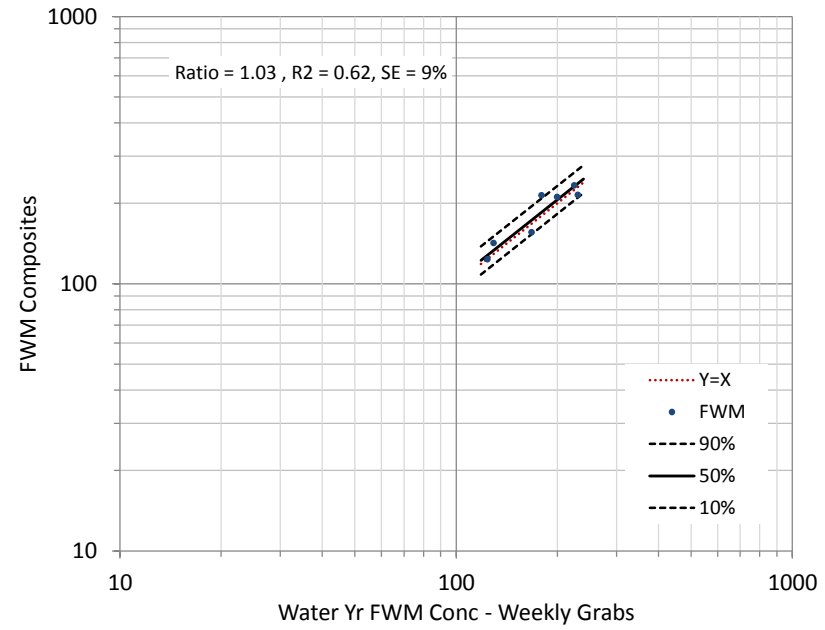
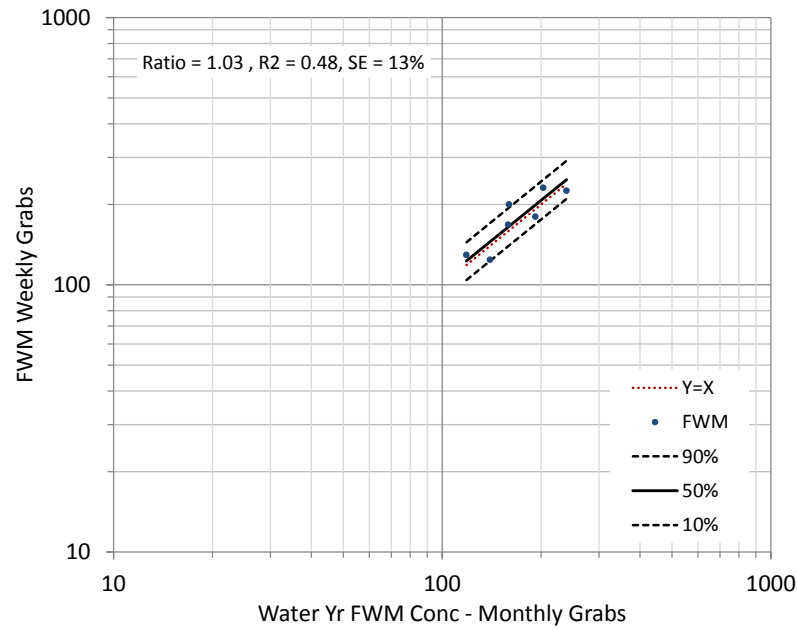


STA STA-1W  
 Site Category OUTFLOW  
 Water Years 2006 2013  
 Station-Years 14  
 Min Composite Samples / Yr 3  
 Water Year FWM Concs Computed Using Various Sample Types

Measured	Weekly Grab	Monthly Grab	Monthly Grab
Predicted	Composite	Composite	Weekly Grab
Pred/Meas Ratio	1.116	1.064	0.955
Std Error of Ratio	0.040	0.055	0.044
Resid MS Error	0.036	0.051	0.038
Resid Std Error	19%	23%	19%
80% Conf Interv	25%	30%	25%
R <sup>2</sup>	0.75	0.70	0.76
Meas Ln Std Dev	0.74	0.80	0.80
Pred Ln Std Dev	0.69	0.69	0.74

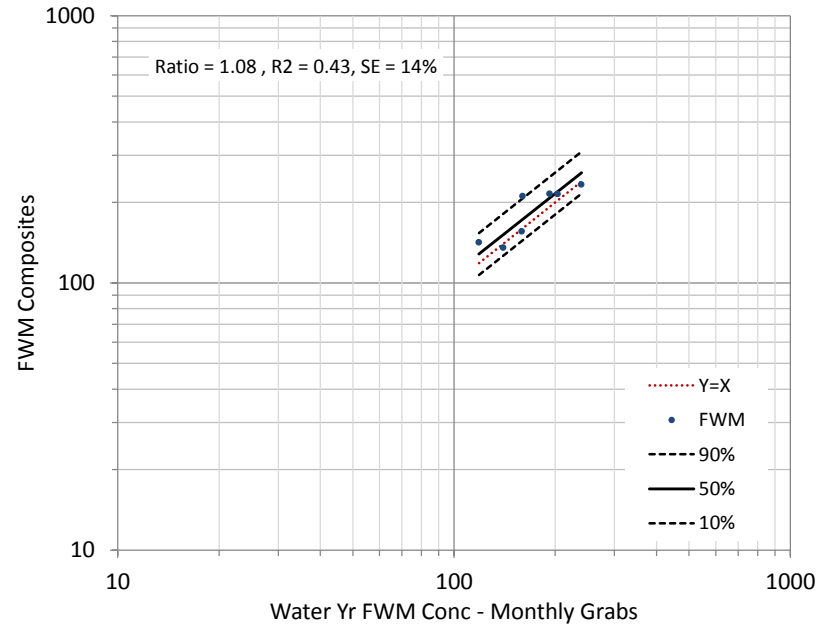


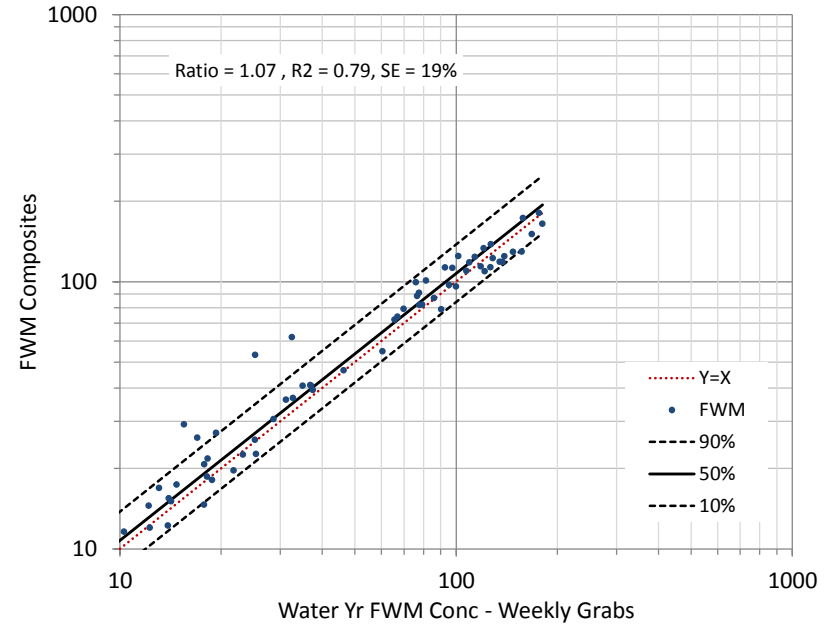
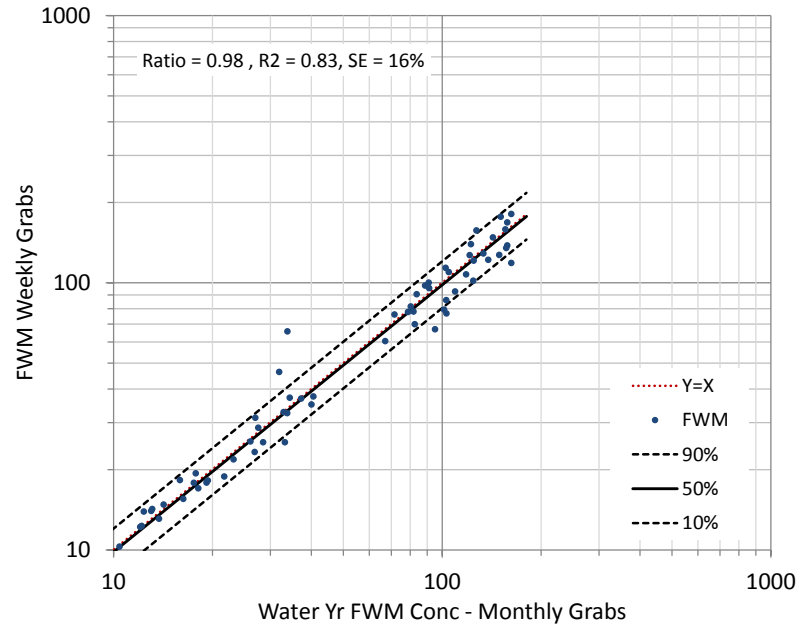




STA STA-1W  
 Site Category START  
 Water Years 2006 2012  
 Station-Years 7  
 Min Composite Samples / Yr 3  
 Water Year FWM Concs Computed Using Various Sample Types

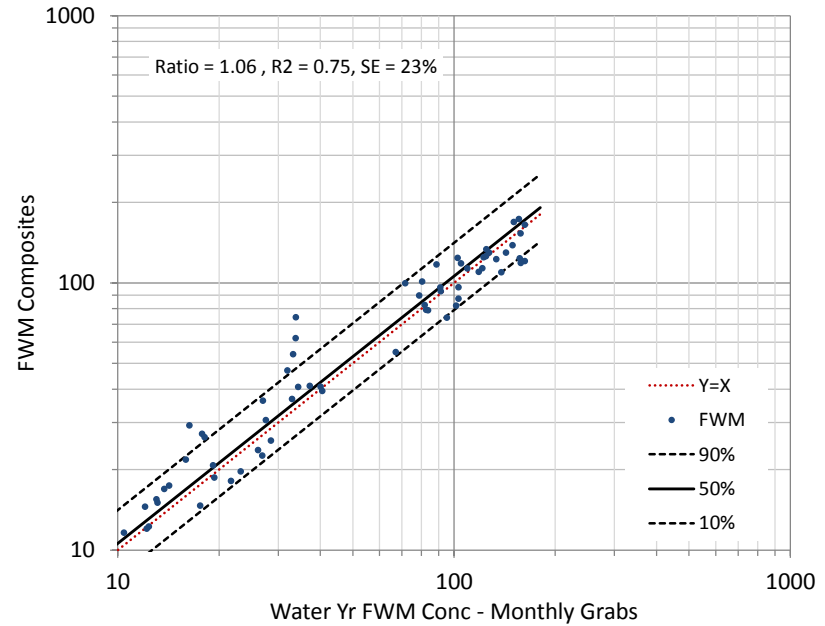
Measured	Weekly Grab	Monthly Grab	Monthly Grab
Predicted	Composite	Composite	Weekly Grab
Pred/Meas Ratio	1.030	1.080	1.034
Std Error of Ratio	0.035	0.048	0.048
Resid MS Error	0.010	0.023	0.019
Resid Std Error	10%	15%	14%
80% Conf Interv	13%	20%	18%
R <sup>2</sup>	0.62	0.43	0.48
Meas Ln Std Dev	0.25	0.24	0.24
Pred Ln Std Dev	0.25	0.25	0.25

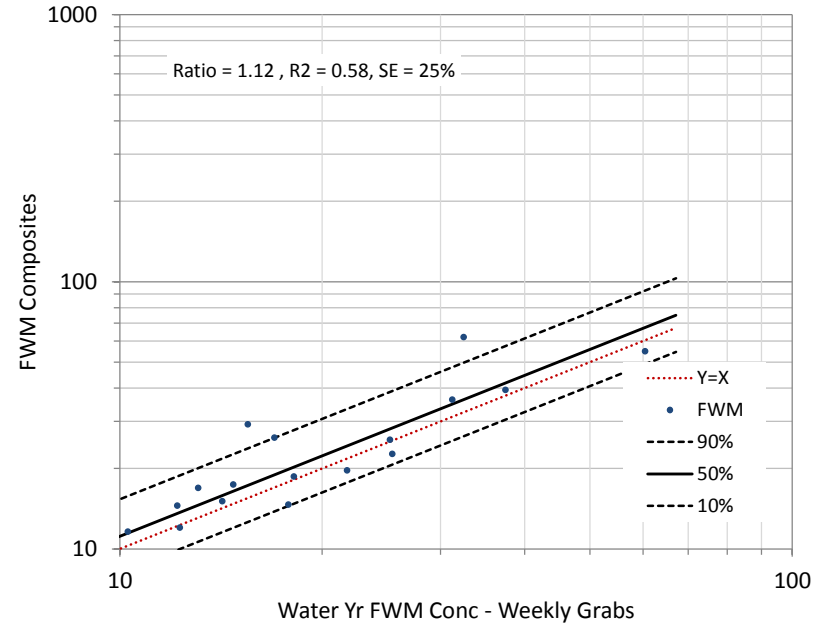
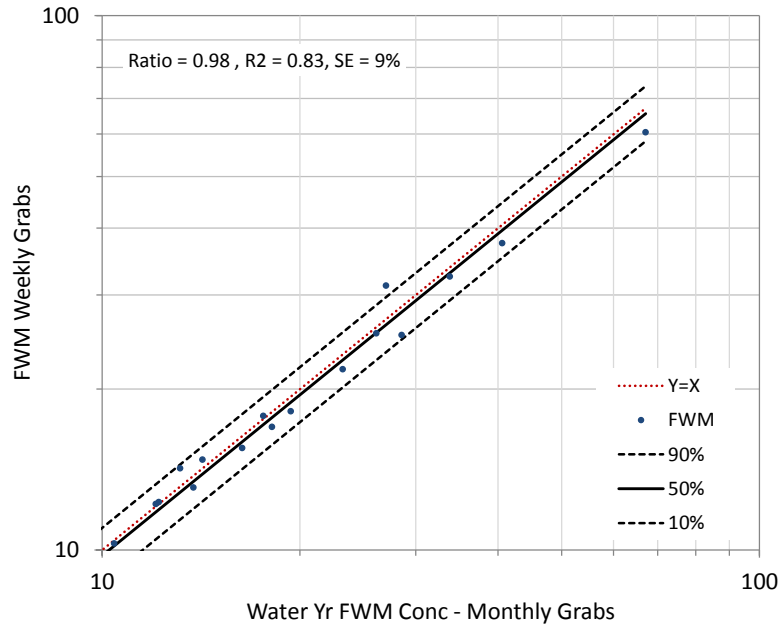




STA STA-2  
 Site Category (All)  
 Water Years 2006 2013  
 Station-Years 69  
 Min Composite Samples / Yr 3  
 Water Year FWM Concs Computed Using Various Sample Types

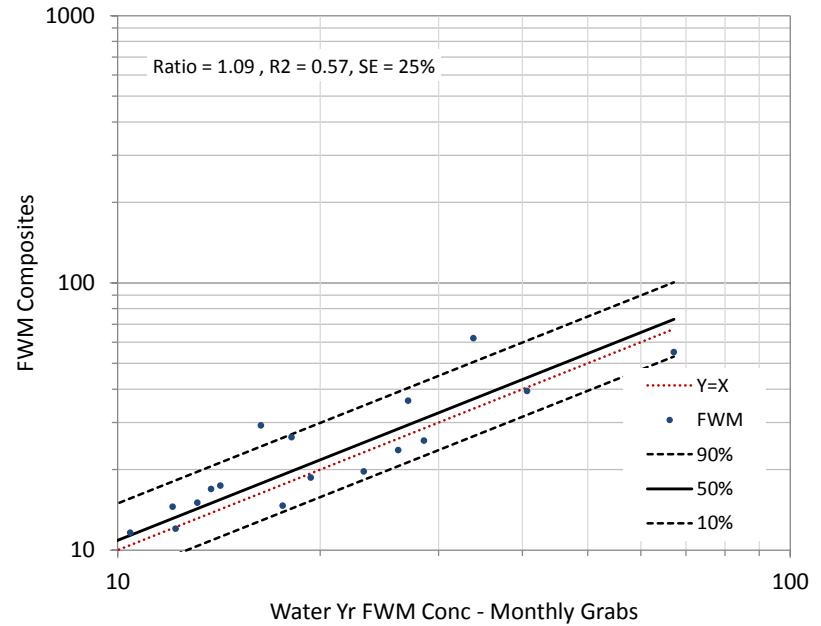
Measured	Weekly Grab	Monthly Grab	Monthly Grab
Predicted	Composite	Composite	Weekly Grab
Pred/Meas Ratio	1.075	1.057	0.982
Std Error of Ratio	0.023	0.028	0.019
Resid MS Error	0.046	0.064	0.029
Resid Std Error	21%	25%	17%
80% Conf Interv	28%	34%	22%
R <sup>2</sup>	0.79	0.75	0.83
Meas Ln Std Dev	0.95	0.97	0.97
Pred Ln Std Dev	0.92	0.92	0.95

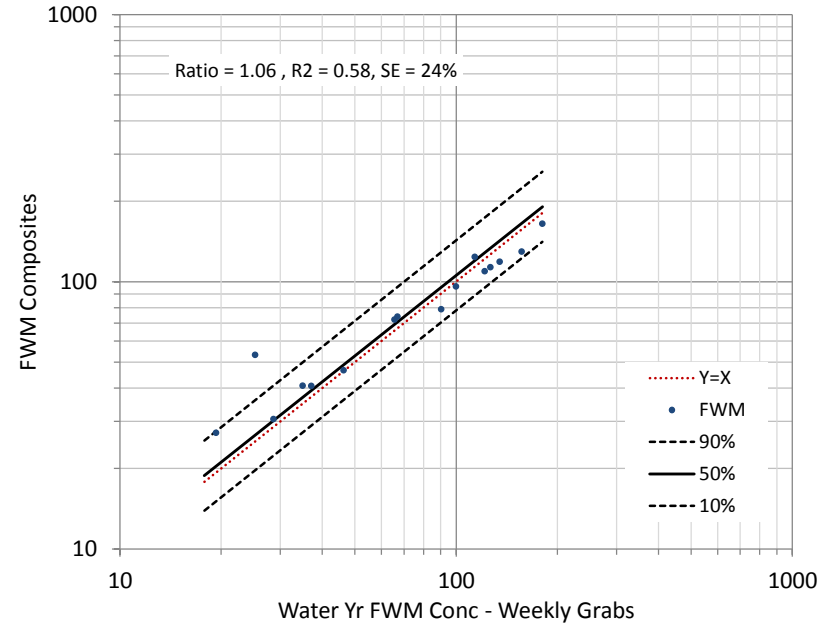
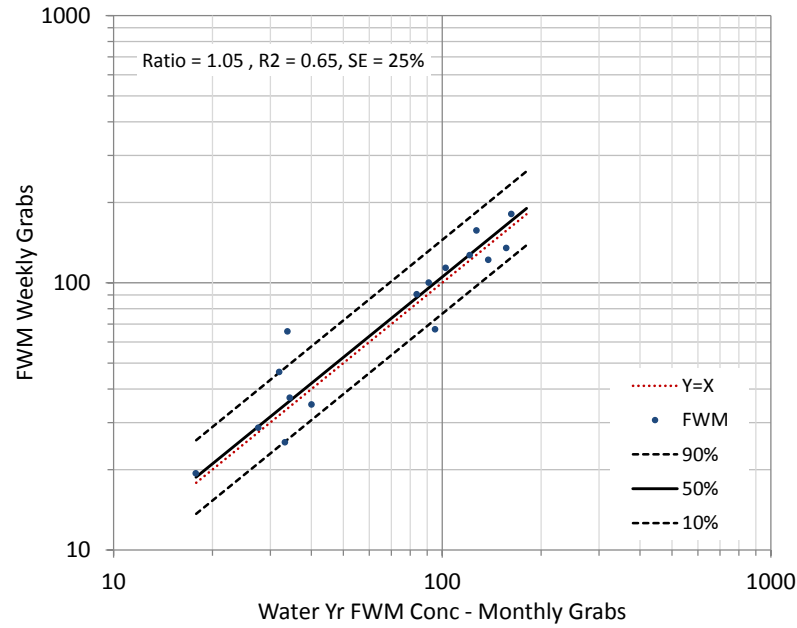




STA STA-2  
 Site Category END  
 Water Years 2007 2013  
 Station-Years 21  
 Min Composite Samples / Yr 3  
 Water Year FWM Concs Computed Using Various Sample Types

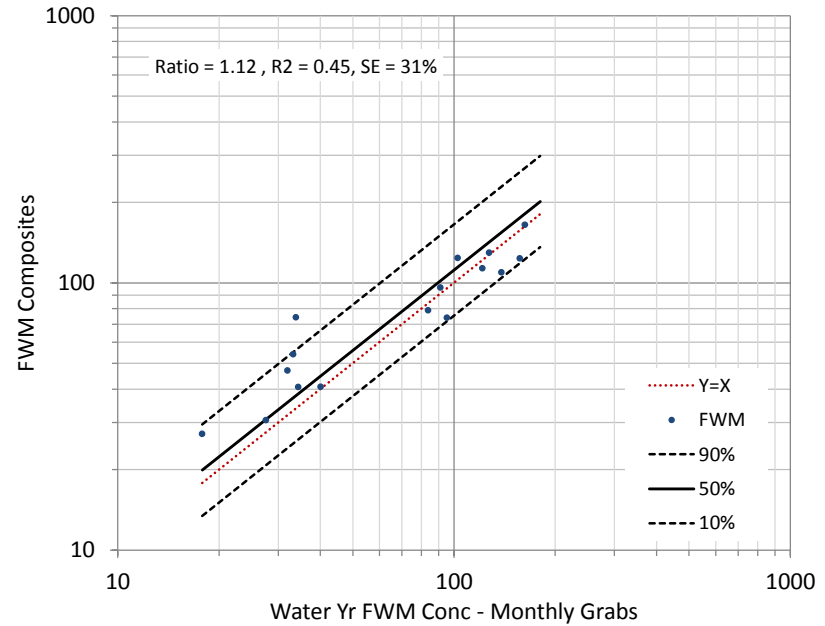
Measured	Weekly Grab	Monthly Grab	Monthly Grab
Predicted	Composite	Composite	Weekly Grab
Pred/Meas Ratio	1.116	1.086	0.976
Std Error of Ratio	0.054	0.056	0.019
Resid MS Error	0.079	0.080	0.009
Resid Std Error	28%	28%	10%
80% Conf Interv	37%	38%	13%
R <sup>2</sup>	0.58	0.57	0.83
Meas Ln Std Dev	0.54	0.56	0.56
Pred Ln Std Dev	0.59	0.59	0.54

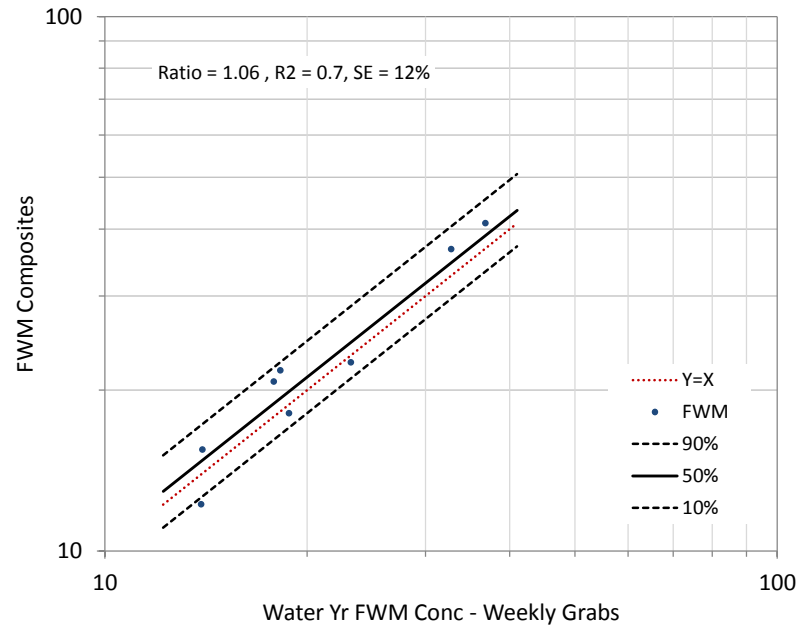
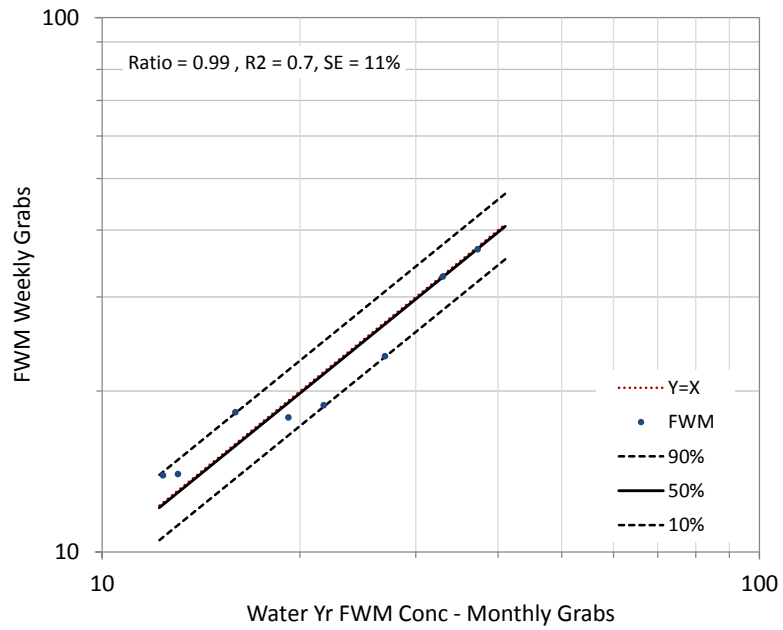




STA STA-2  
 Site Category INFLOW  
 Water Years 2006 2013  
 Station-Years 16  
 Min Composite Samples / Yr 3  
 Water Year FWM Concs Computed Using Various Sample Types

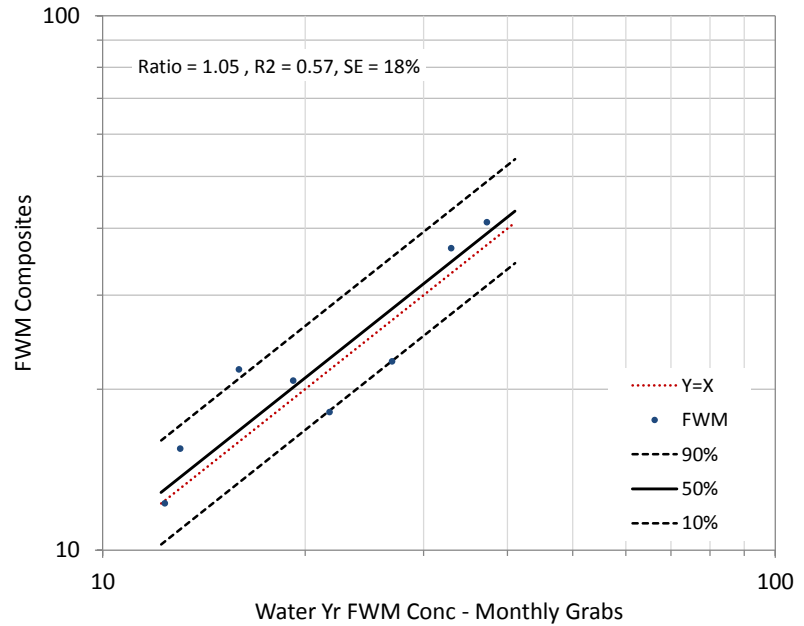
Measured	Weekly Grab	Monthly Grab	Monthly Grab
Predicted	Composite	Composite	Weekly Grab
Pred/Meas Ratio	1.056	1.116	1.051
Std Error of Ratio	0.061	0.080	0.064
Resid MS Error	0.071	0.130	0.079
Resid Std Error	27%	36%	28%
80% Conf Interv	35%	48%	37%
R <sup>2</sup>	0.58	0.45	0.65
Meas Ln Std Dev	0.71	0.73	0.73
Pred Ln Std Dev	0.56	0.56	0.71





STA STA-2  
 Site Category OUTFLOW  
 Water Years 2006 2013  
 Station-Years 8  
 Min Composite Samples / Yr 3  
 Water Year FWM Concs Computed Using Various Sample Types

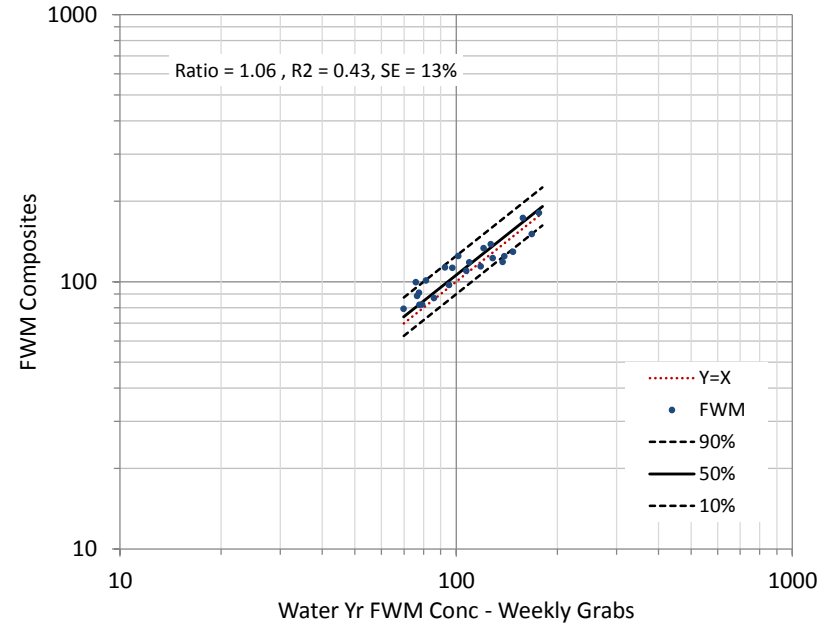
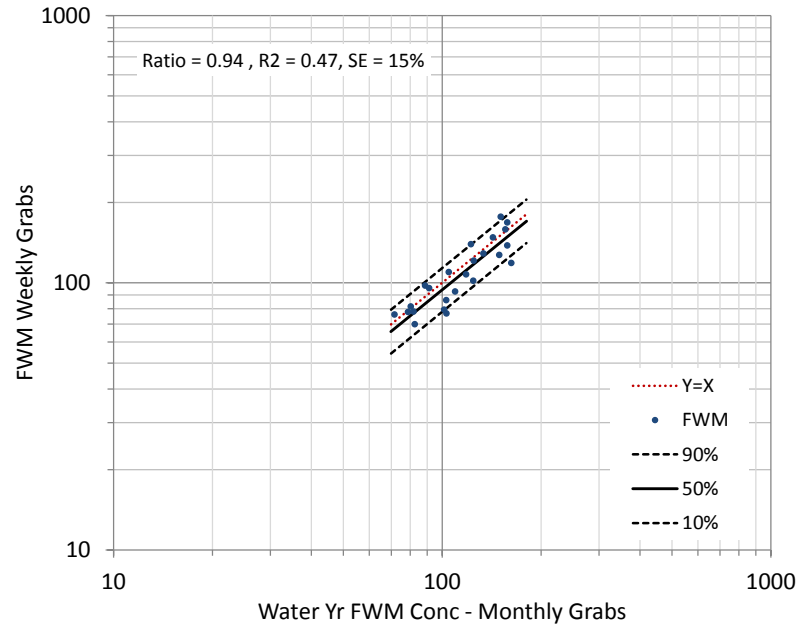
Measured	Weekly Grab	Monthly Grab	Monthly Grab
Predicted	Composite	Composite	Weekly Grab
Pred/Meas Ratio	1.058	1.049	0.991
Std Error of Ratio	0.041	0.062	0.039
Resid MS Error	0.017	0.037	0.014
Resid Std Error	13%	19%	12%
80% Conf Interv	17%	25%	15%
R <sup>2</sup>	0.70	0.57	0.70
Meas Ln Std Dev	0.36	0.41	0.41
Pred Ln Std Dev	0.41	0.41	0.36



Water Year FWM TP Concentrations Computed from Weekly Composites, Weekly Grabs, or Monthly Grabs

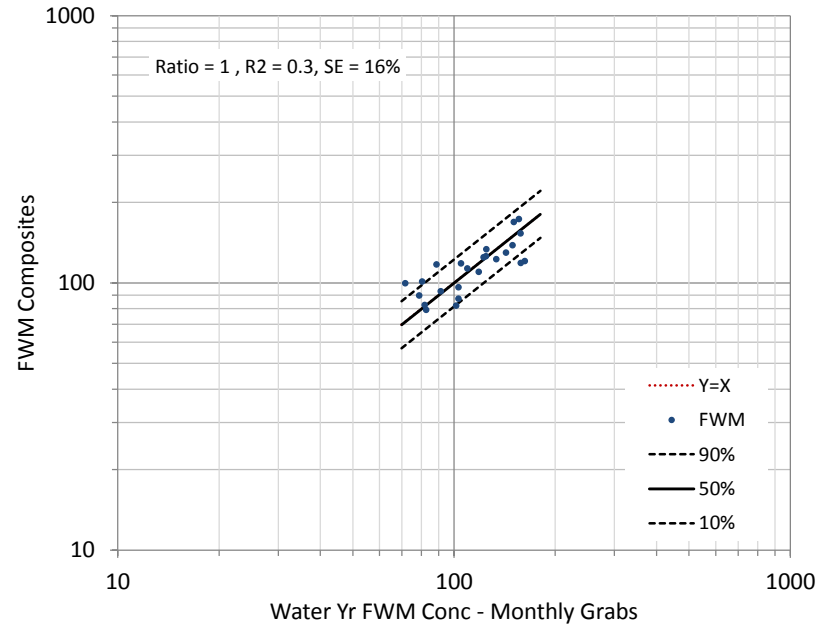
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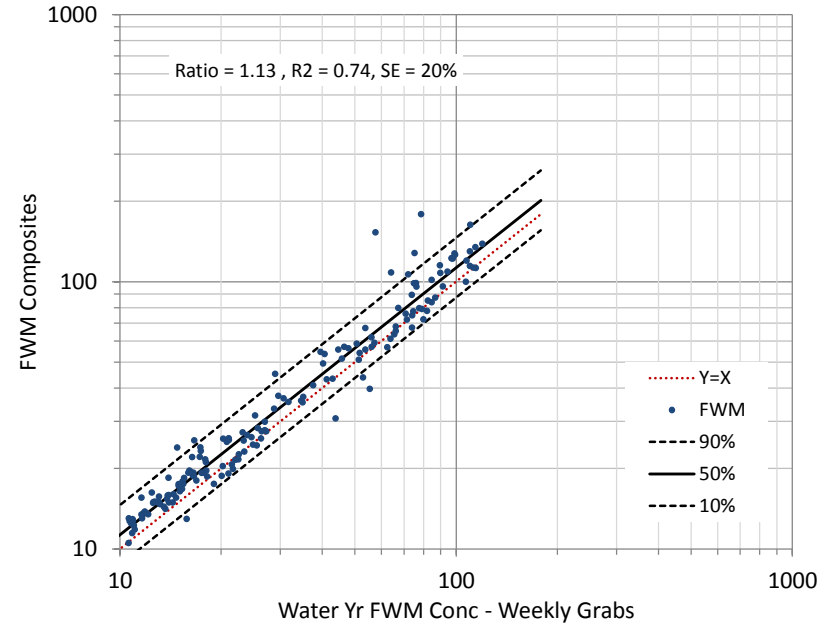
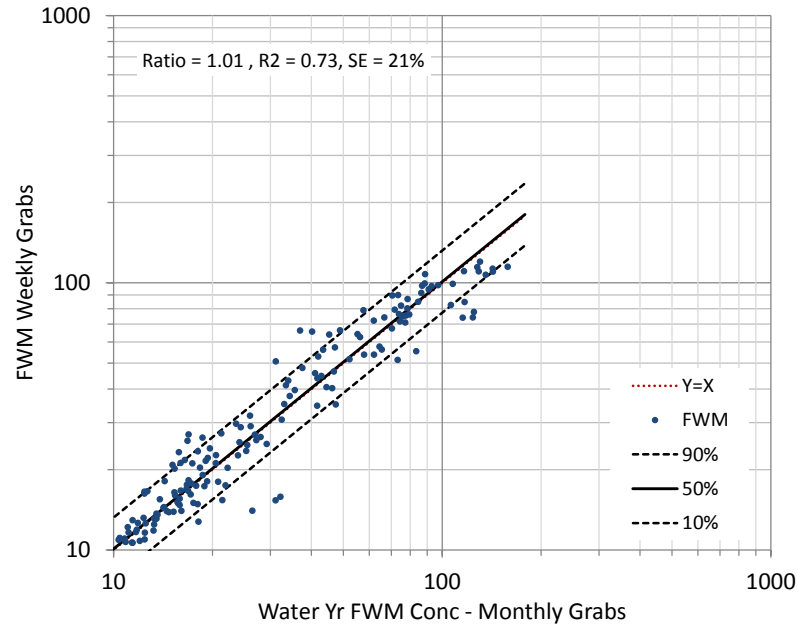
Site Category: START



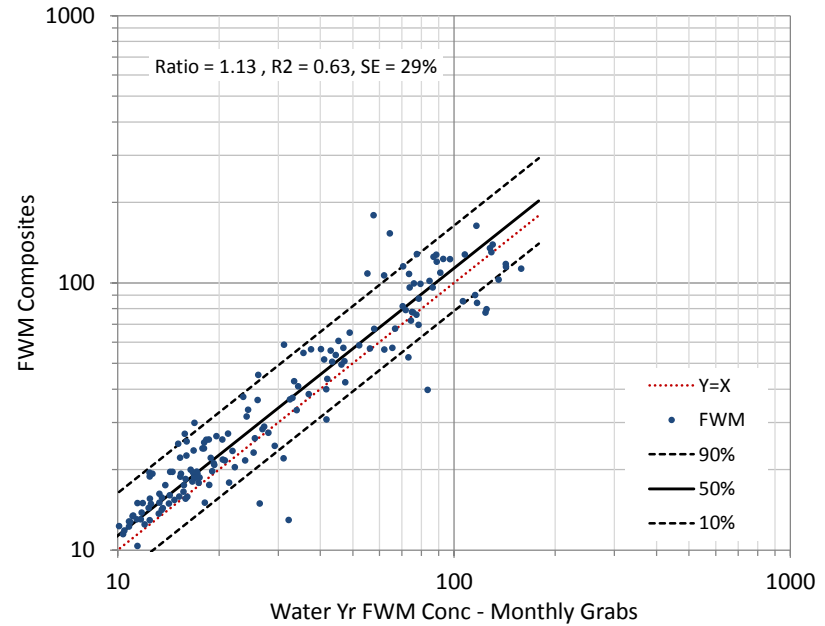
STA STA-2  
 Site Category START  
 Water Years 2006 2013  
 Station-Years 24  
 Min Composite Samples / Yr 3  
 Water Year FWM Concs Computed Using Various Sample Types

Measured	Weekly Grab	Monthly Grab	Monthly Grab
Predicted	Composite	Composite	Weekly Grab
Pred/Meas Ratio	1.058	0.998	0.940
Std Error of Ratio	0.025	0.032	0.026
Resid MS Error	0.019	0.029	0.025
Resid Std Error	14%	17%	16%
80% Conf Interv	18%	22%	21%
R <sup>2</sup>	0.43	0.30	0.47
Meas Ln Std Dev	0.28	0.26	0.26
Pred Ln Std Dev	0.22	0.22	0.28

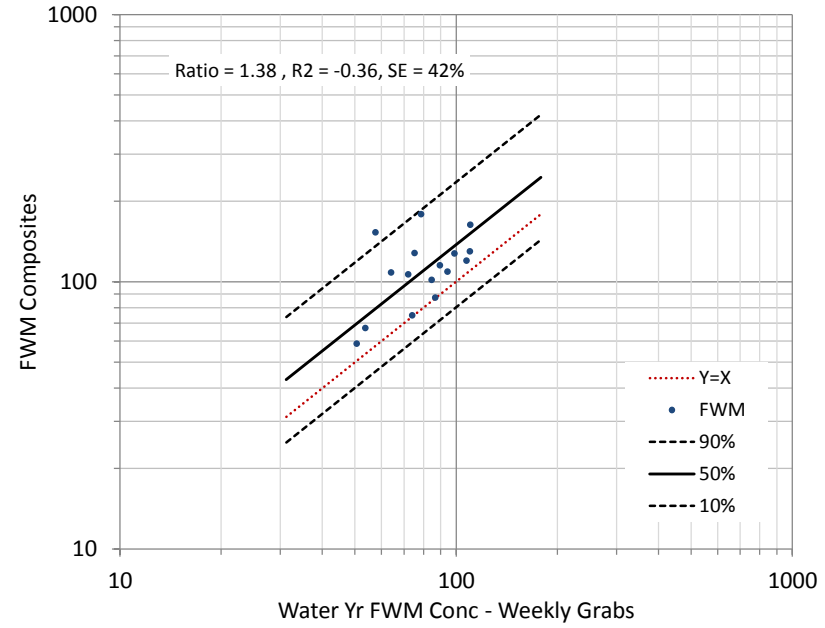
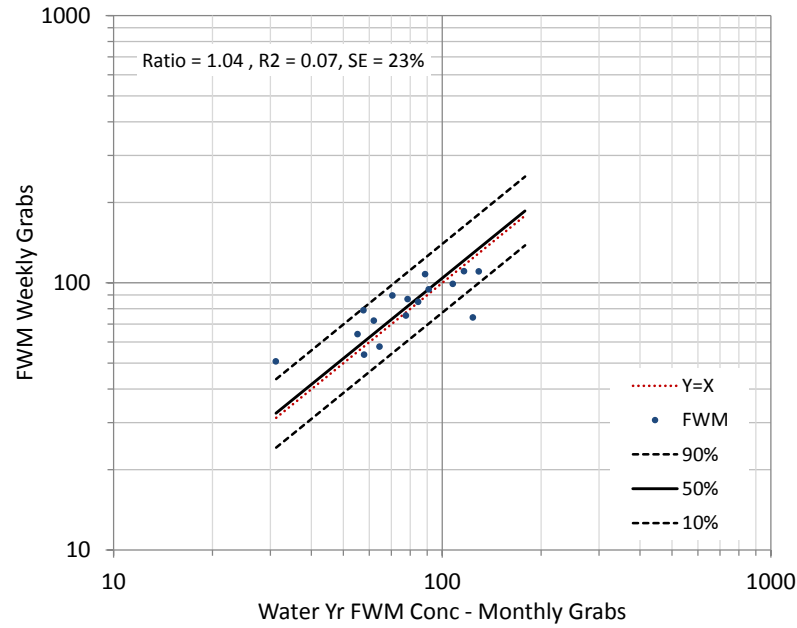




STA STA-34  
 Site Category (All)  
 Water Years 2006 2013  
 Station-Years 164  
 Min Composite Samples / Yr 3  
 Water Year FWM Concs Computed Using Various Sample Types

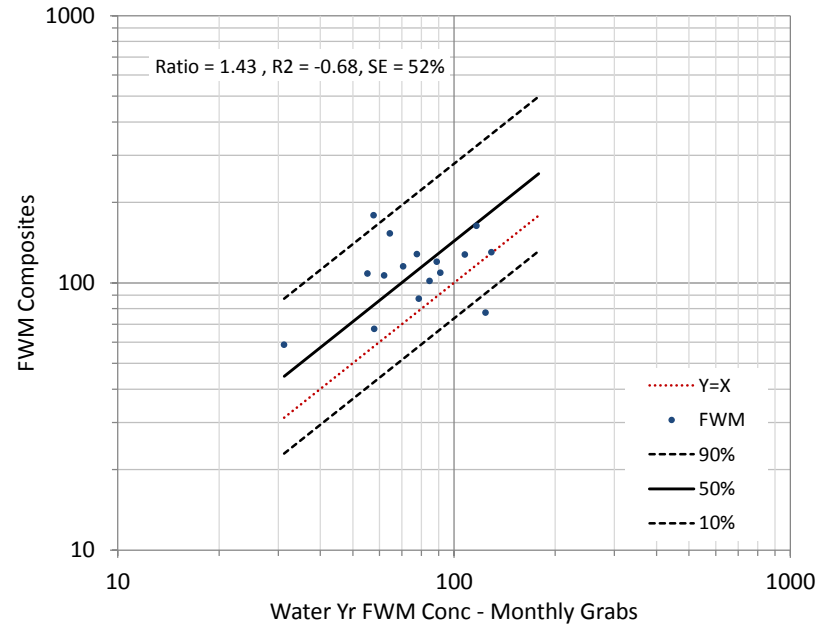


Measured	Weekly Grab	Monthly Grab	Monthly Grab
Predicted	Composite	Composite	Weekly Grab
Pred/Meas Ratio	1.128	1.133	1.009
Std Error of Ratio	0.014	0.023	0.016
Resid MS Error	0.049	0.111	0.054
Resid Std Error	22%	33%	23%
80% Conf Interv	29%	44%	31%
R <sup>2</sup>	0.74	0.63	0.73
Meas Ln Std Dev	0.77	0.79	0.79
Pred Ln Std Dev	0.78	0.78	0.77

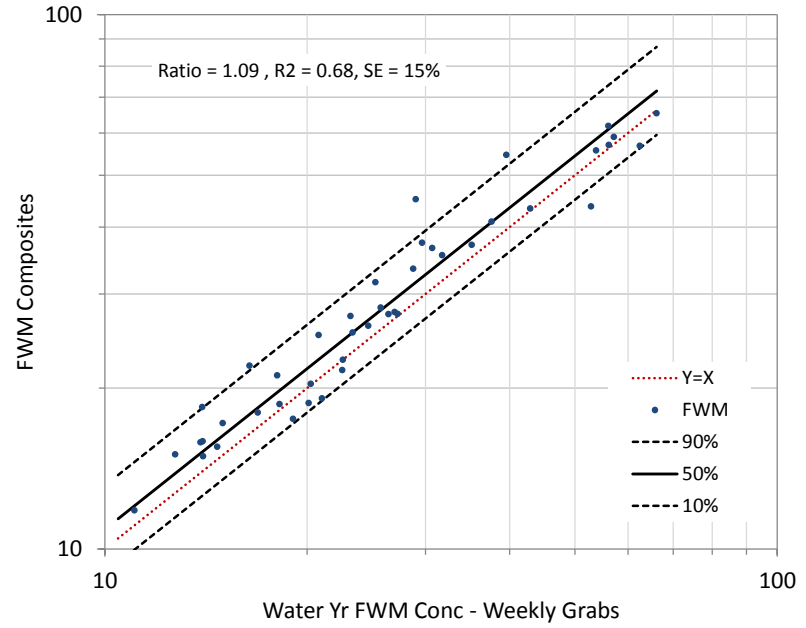
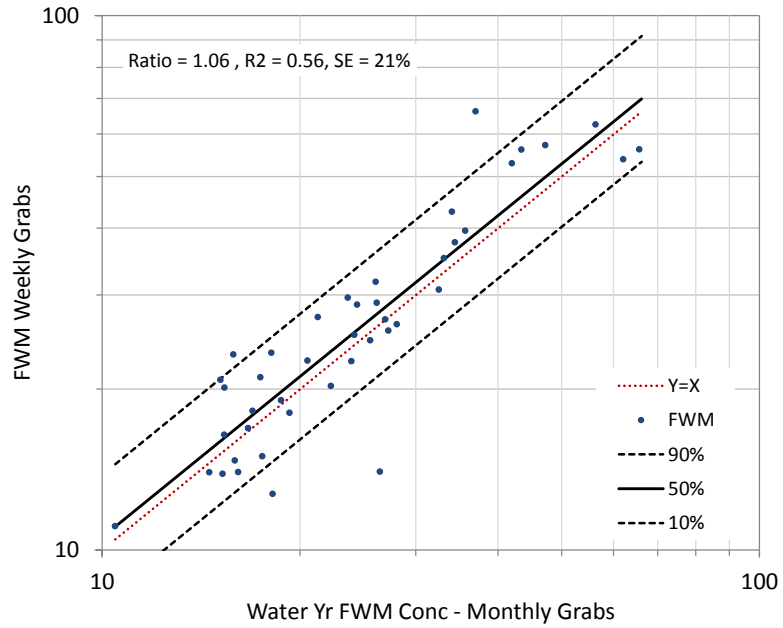


STA STA-34  
 Site Category INFLOW  
 Water Years 2006 2013  
 Station-Years 16  
 Min Composite Samples / Yr 3  
 Water Year FWM Concs Computed Using Various Sample Types

Measured	Weekly Grab	Monthly Grab	Monthly Grab
Predicted	Composite	Composite	Weekly Grab
Pred/Meas Ratio	1.376	1.433	1.039
Std Error of Ratio	0.095	0.135	0.059
Resid MS Error	0.275	0.466	0.068
Resid Std Error	52%	68%	26%
80% Conf Interv	72%	95%	34%
R <sup>2</sup>	-0.36	-0.68	0.07
Meas Ln Std Dev	0.25	0.37	0.37
Pred Ln Std Dev	0.31	0.31	0.25

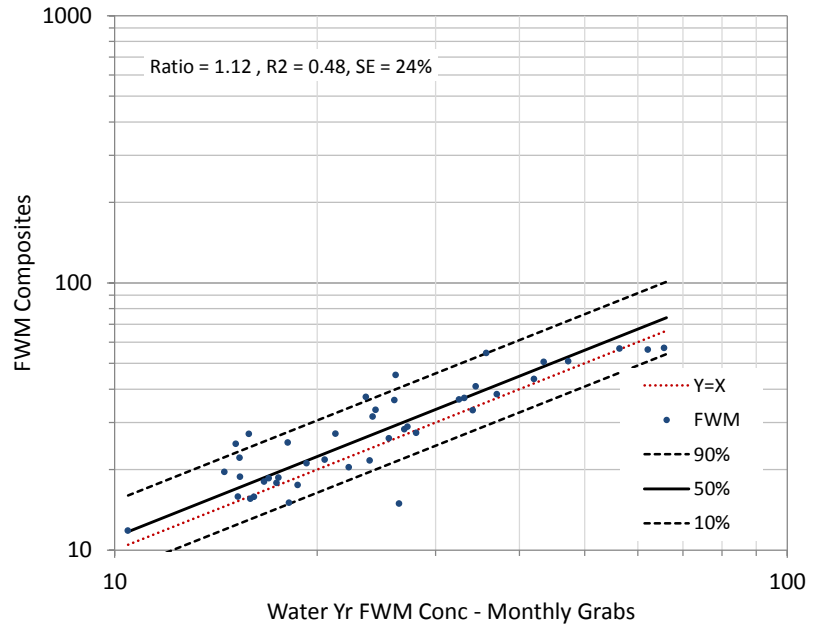


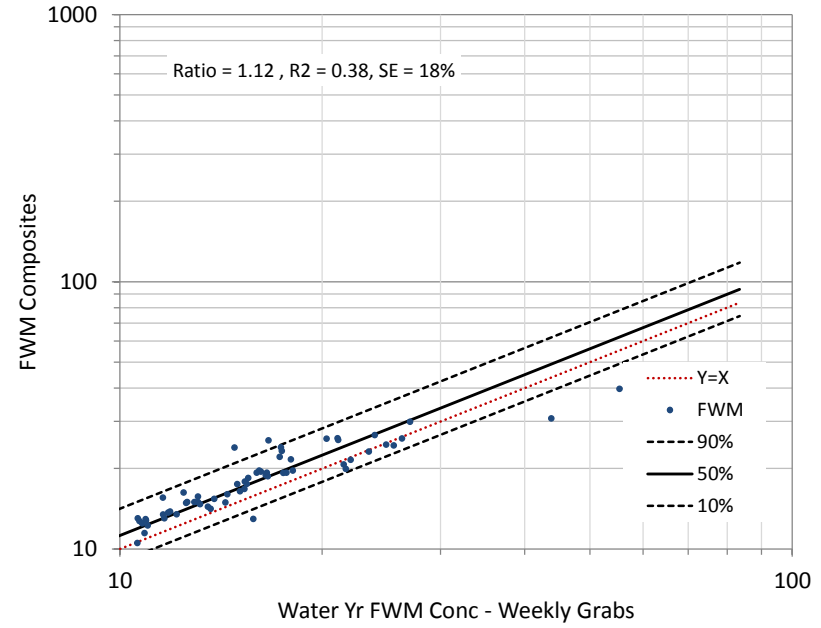
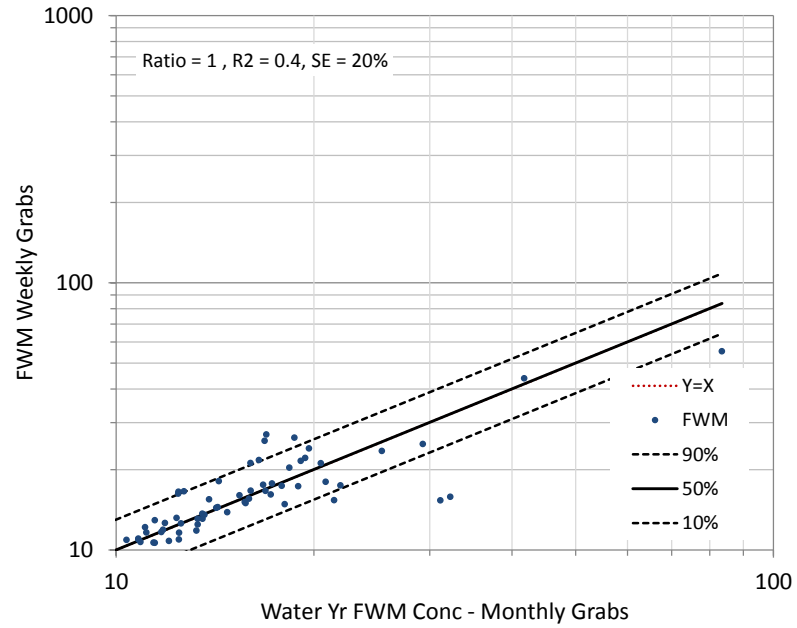




STA STA-34  
 Site Category INTERIOR  
 Water Years 2006 2013  
 Station-Years 43  
 Min Composite Samples / Yr 3  
 Water Year FWM Concs Computed Using Various Sample Types

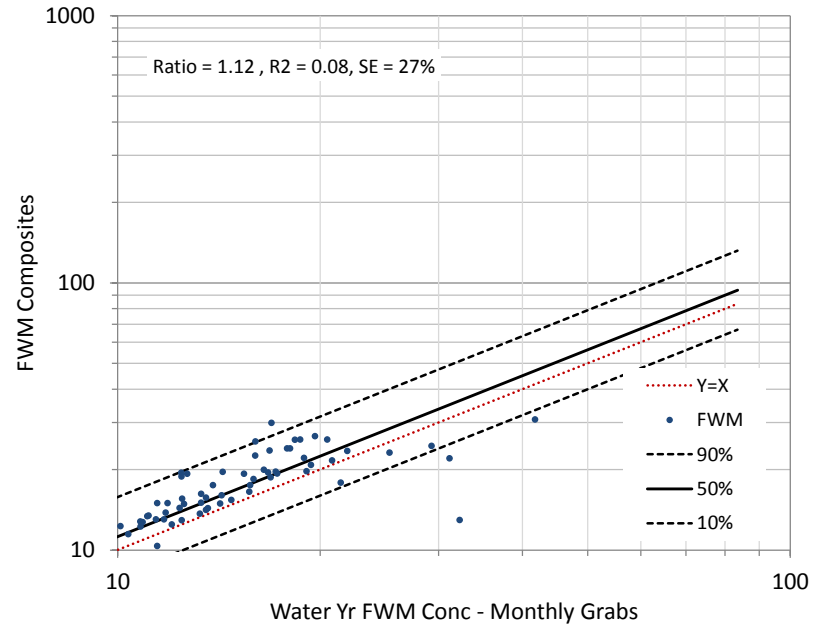
Measured	Weekly Grab	Monthly Grab	Monthly Grab
Predicted	Composite	Composite	Weekly Grab
Pred/Meas Ratio	1.087	1.119	1.055
Std Error of Ratio	0.020	0.037	0.033
Resid MS Error	0.025	0.076	0.055
Resid Std Error	16%	28%	24%
80% Conf Interv	21%	37%	31%
R <sup>2</sup>	0.68	0.48	0.56
Meas Ln Std Dev	0.48	0.43	0.43
Pred Ln Std Dev	0.47	0.47	0.48

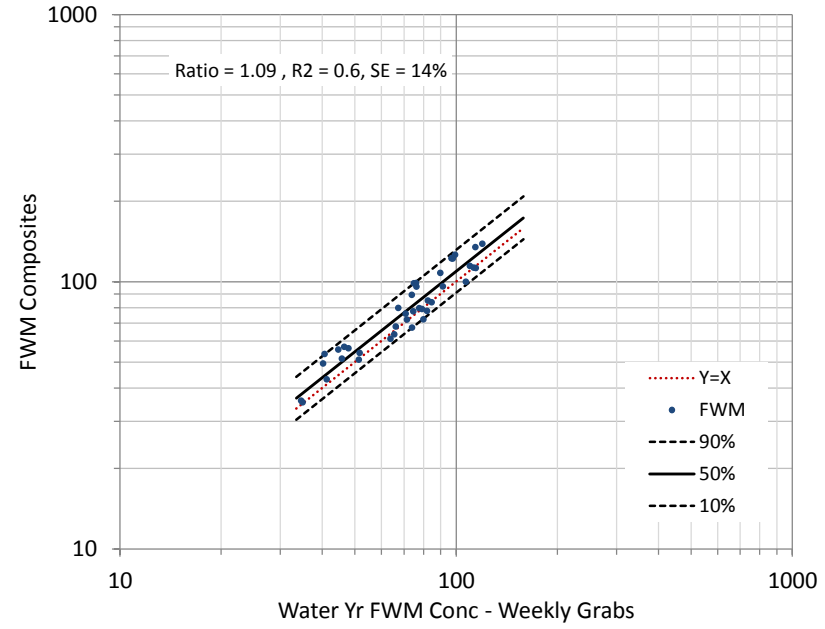
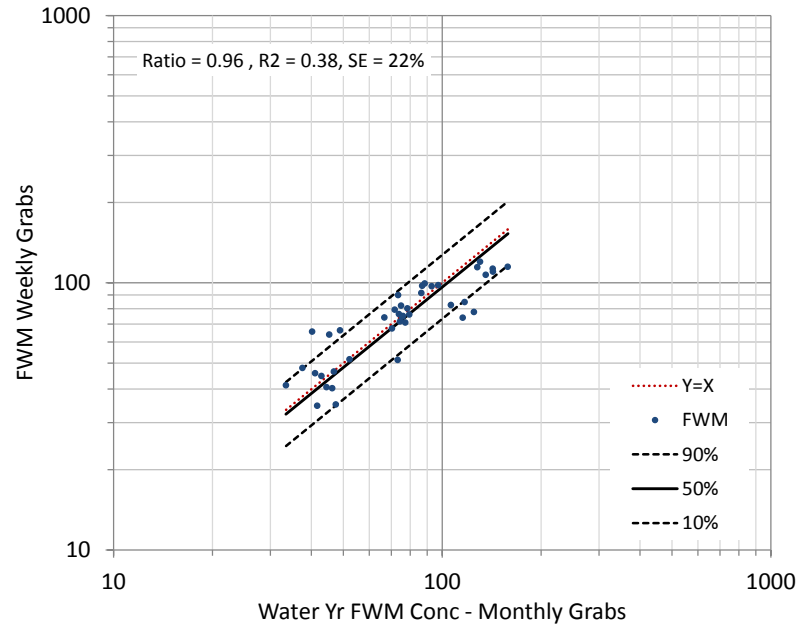




STA STA-34  
 Site Category OUTFLOW  
 Water Years 2006 2013  
 Station-Years 64  
 Min Composite Samples / Yr 3  
 Water Year FWM Concs Computed Using Various Sample Types

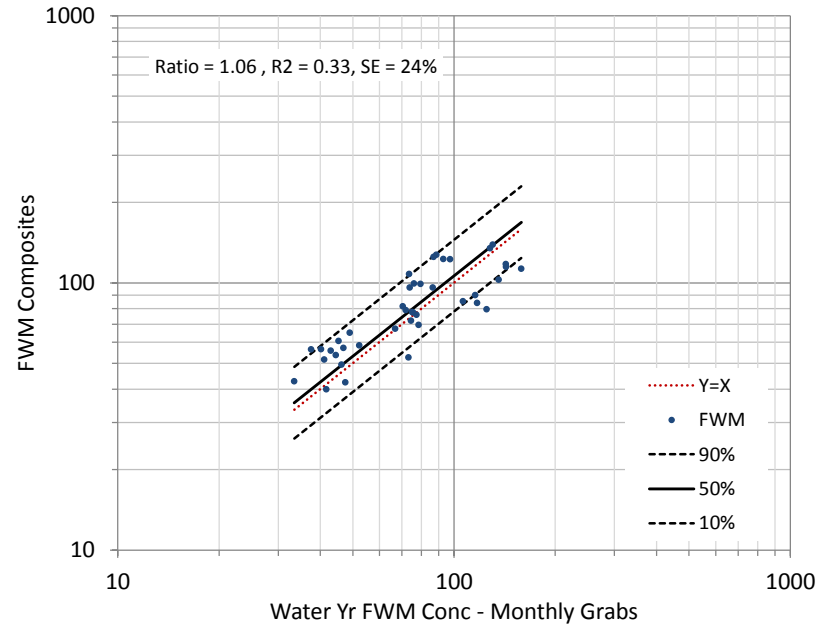
Measured	Weekly Grab	Monthly Grab	Monthly Grab
Predicted	Composite	Composite	Weekly Grab
Pred/Meas Ratio	1.122	1.124	1.001
Std Error of Ratio	0.019	0.034	0.025
Resid MS Error	0.039	0.093	0.051
Resid Std Error	20%	30%	23%
80% Conf Interv	26%	41%	30%
R <sup>2</sup>	0.38	0.08	0.40
Meas Ln Std Dev	0.34	0.37	0.37
Pred Ln Std Dev	0.29	0.29	0.34

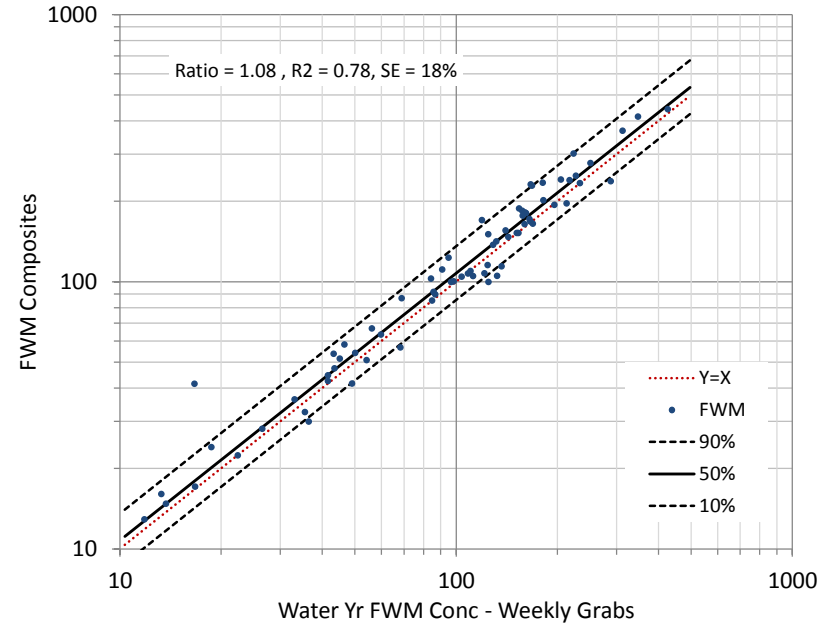
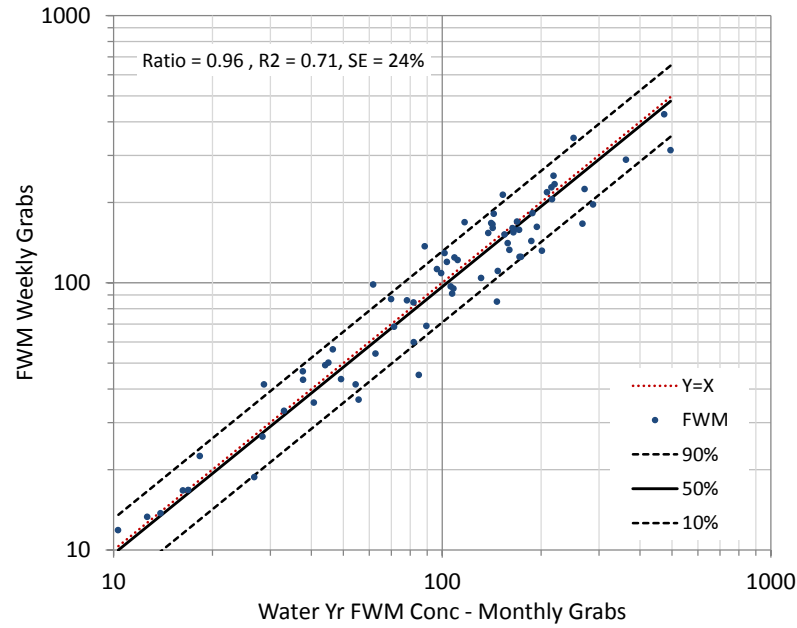




STA STA-34  
 Site Category START  
 Water Years 2006 2012  
 Station-Years 41  
 Min Composite Samples / Yr 3  
 Water Year FWM Concs Computed Using Various Sample Types

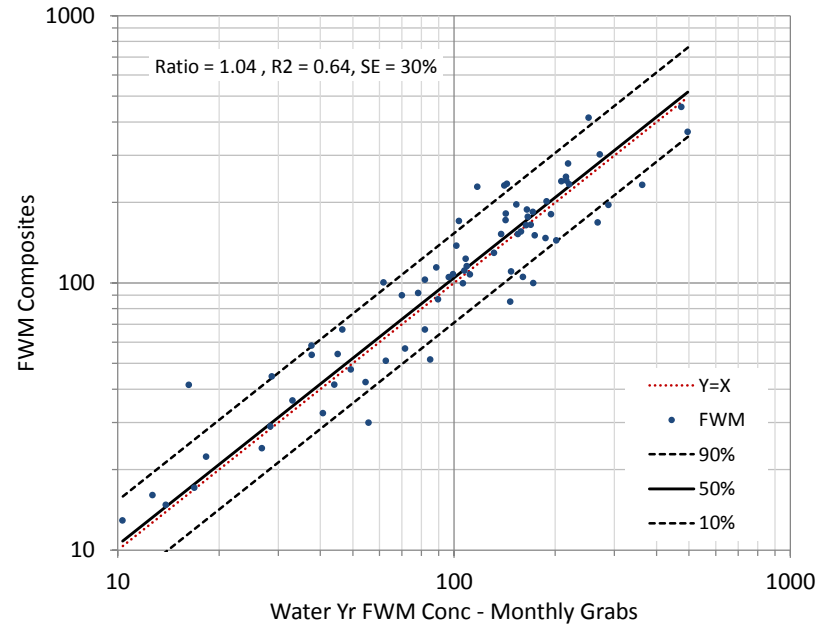
Measured	Weekly Grab	Monthly Grab	Monthly Grab
Predicted	Composite	Composite	Weekly Grab
Pred/Meas Ratio	1.094	1.062	0.964
Std Error of Ratio	0.019	0.039	0.032
Resid MS Error	0.024	0.074	0.058
Resid Std Error	16%	27%	24%
80% Conf Interv	20%	36%	32%
R <sup>2</sup>	0.60	0.33	0.38
Meas Ln Std Dev	0.35	0.43	0.43
Pred Ln Std Dev	0.36	0.36	0.35

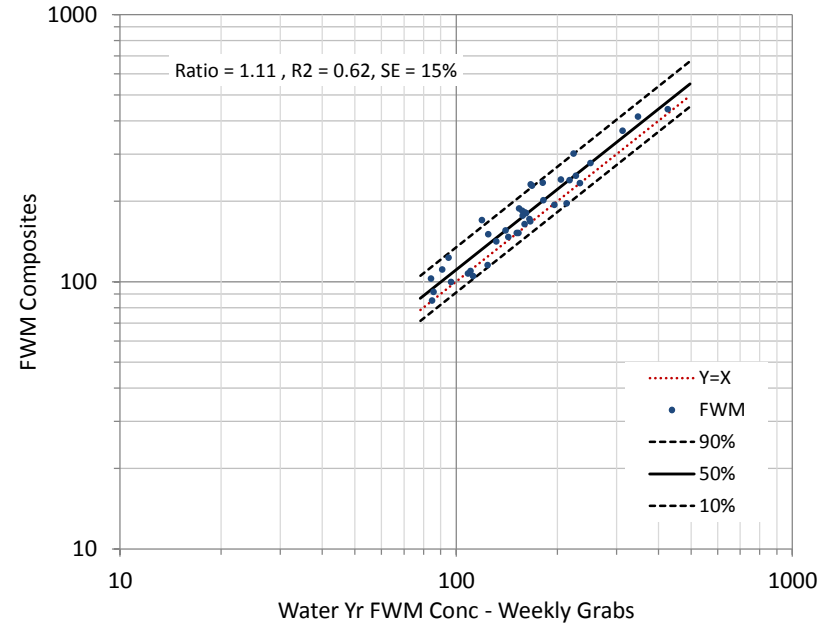
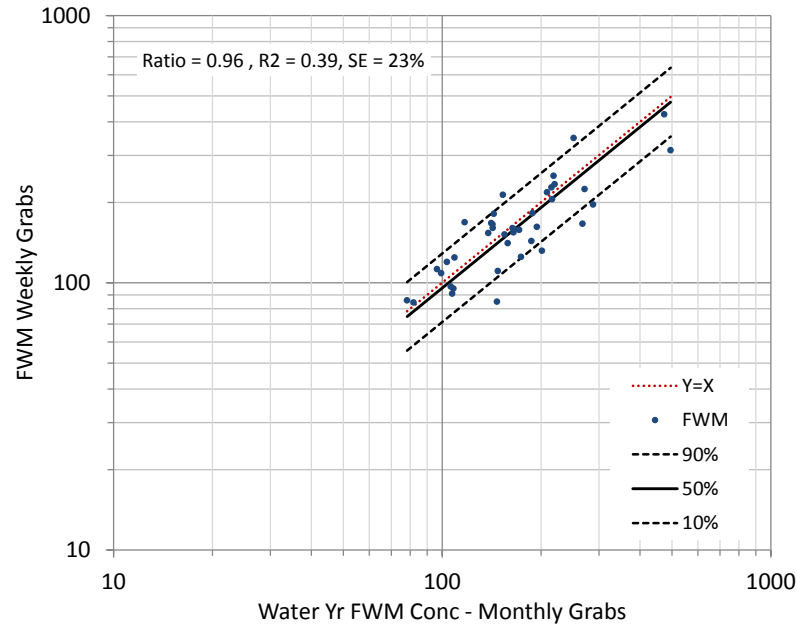




STA STA-5  
 Site Category (All)  
 Water Years 2006 2013  
 Station-Years 74  
 Min Composite Samples / Yr 3  
 Water Year FWM Concs Computed Using Various Sample Types

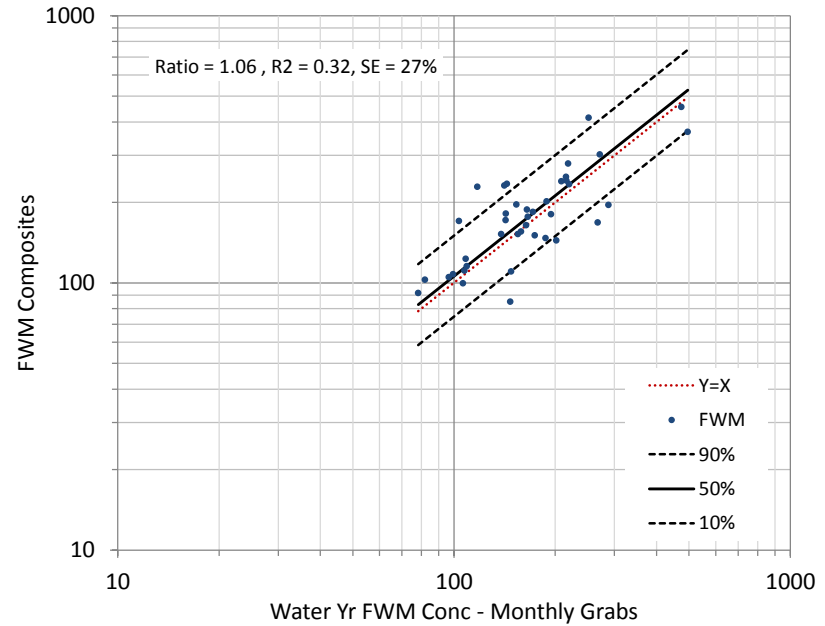
Measured	Weekly Grab	Monthly Grab	Monthly Grab
Predicted	Composite	Composite	Weekly Grab
Pred/Meas Ratio	1.076	1.043	0.965
Std Error of Ratio	0.021	0.036	0.027
Resid MS Error	0.039	0.124	0.073
Resid Std Error	20%	35%	27%
80% Conf Interv	26%	47%	36%
R <sup>2</sup>	0.78	0.64	0.71
Meas Ln Std Dev	0.83	0.86	0.86
Pred Ln Std Dev	0.83	0.83	0.83

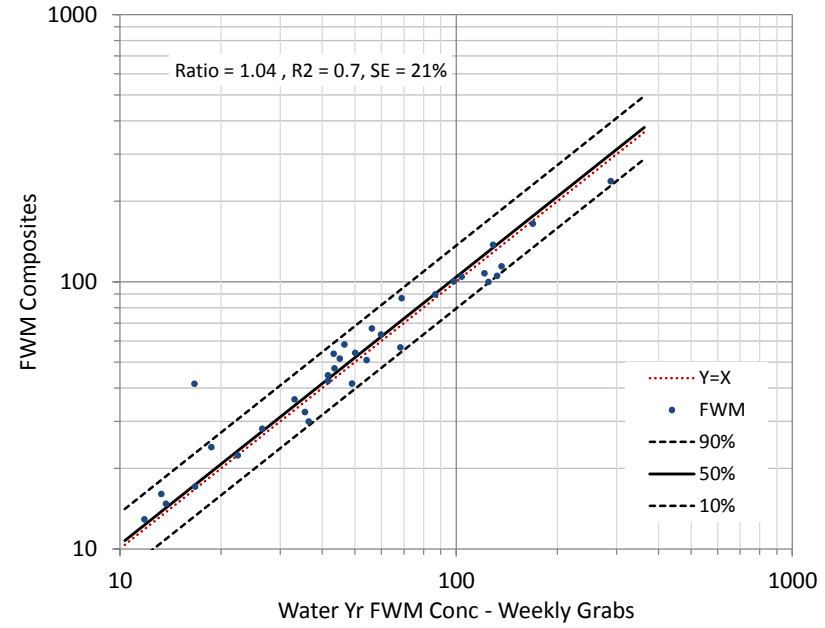
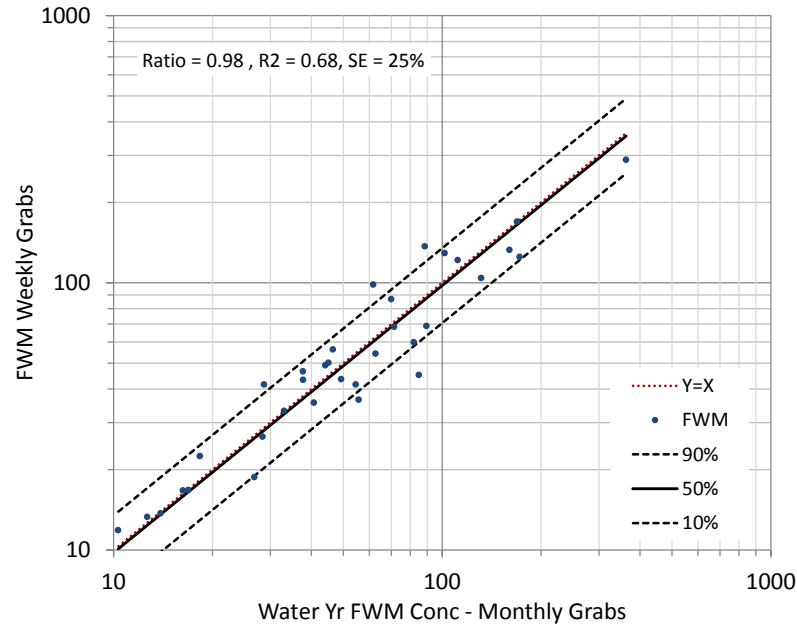




STA STA-5  
 Site Category INFLOW  
 Water Years 2006 2013  
 Station-Years 40  
 Min Composite Samples / Yr 3  
 Water Year FWM Concs Computed Using Various Sample Types

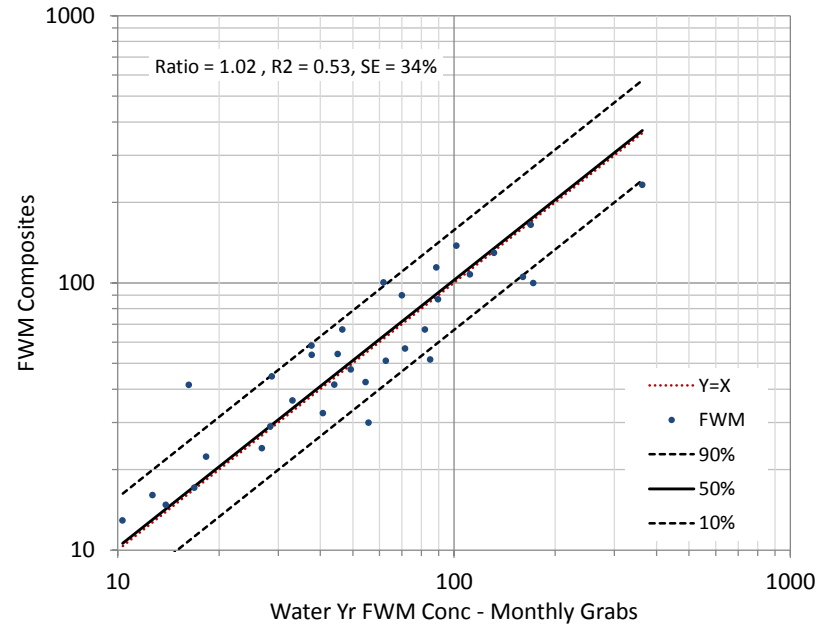
Measured	Weekly Grab	Monthly Grab	Monthly Grab
Predicted	Composite	Composite	Weekly Grab
Pred/Meas Ratio	1.107	1.060	0.956
Std Error of Ratio	0.020	0.045	0.034
Resid MS Error	0.027	0.098	0.068
Resid Std Error	16%	31%	26%
80% Conf Interv	22%	42%	34%
R <sup>2</sup>	0.62	0.32	0.39
Meas Ln Std Dev	0.38	0.41	0.41
Pred Ln Std Dev	0.40	0.40	0.38

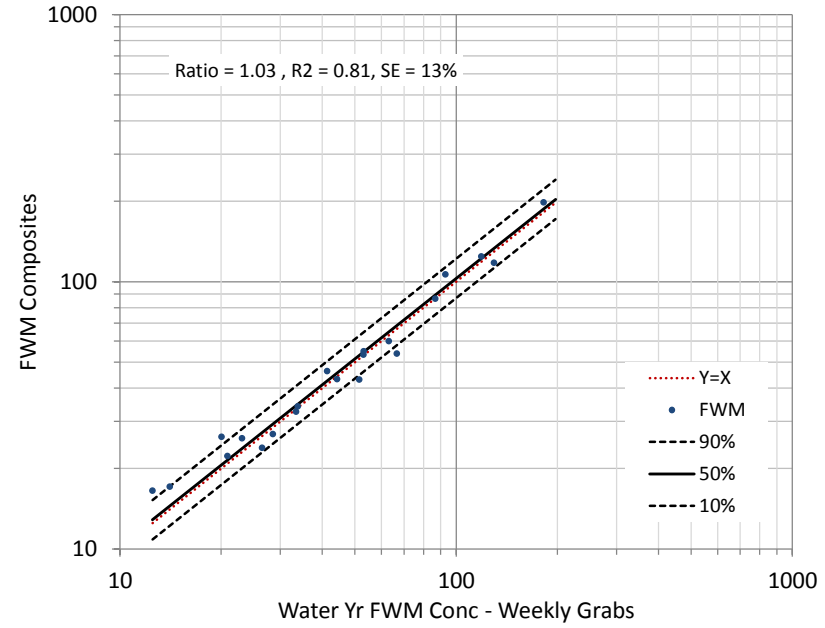
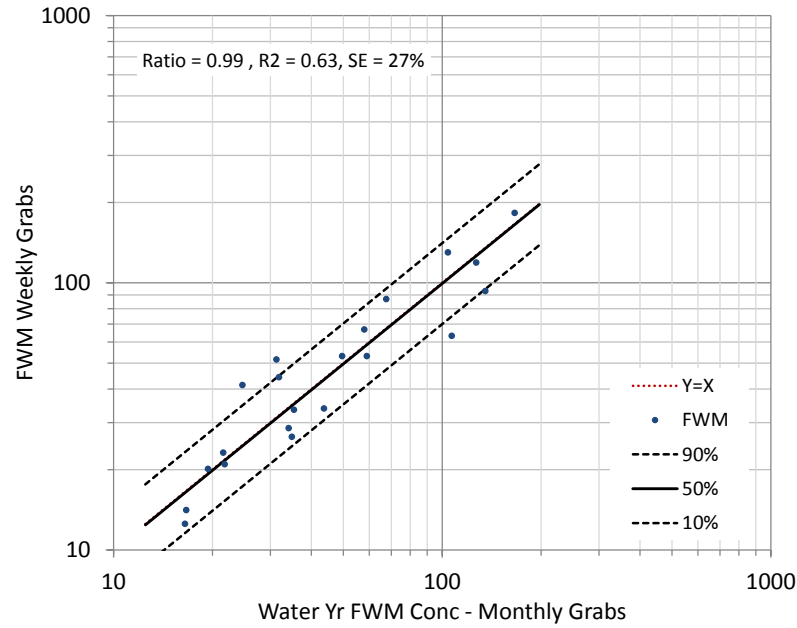




STA STA-5  
 Site Category OUTFLOW  
 Water Years 2006 2013  
 Station-Years 34  
 Min Composite Samples / Yr 3  
 Water Year FWM Concs Computed Using Various Sample Types

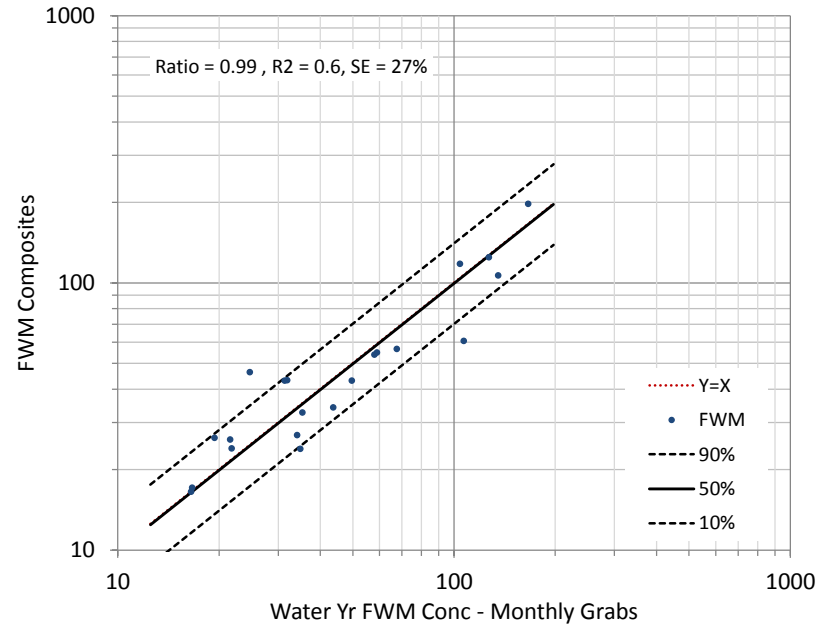
Measured	Weekly Grab	Monthly Grab	Monthly Grab
Predicted	Composite	Composite	Weekly Grab
Pred/Meas Ratio	1.041	1.024	0.976
Std Error of Ratio	0.037	0.059	0.042
Resid MS Error	0.055	0.160	0.082
Resid Std Error	24%	40%	29%
80% Conf Interv	31%	54%	38%
R <sup>2</sup>	0.70	0.53	0.68
Meas Ln Std Dev	0.80	0.83	0.83
Pred Ln Std Dev	0.72	0.72	0.80

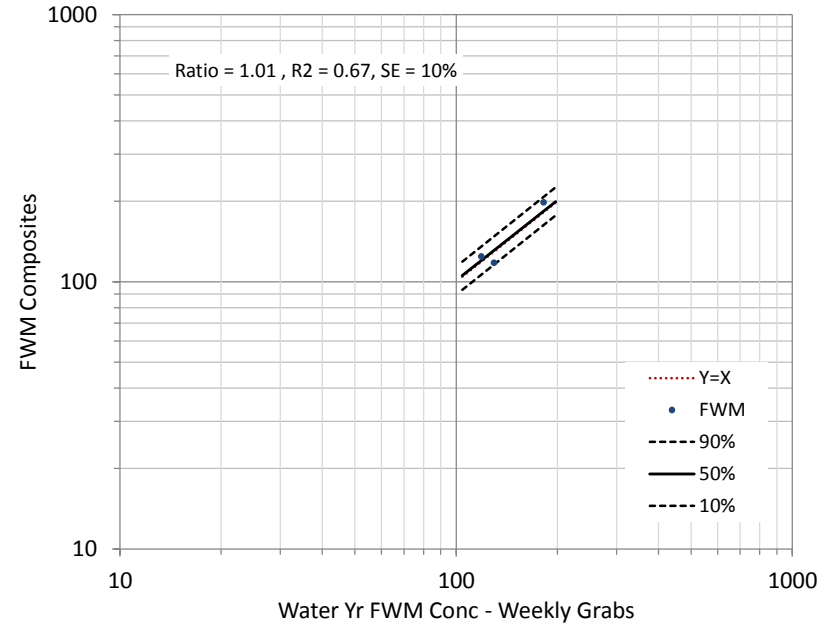
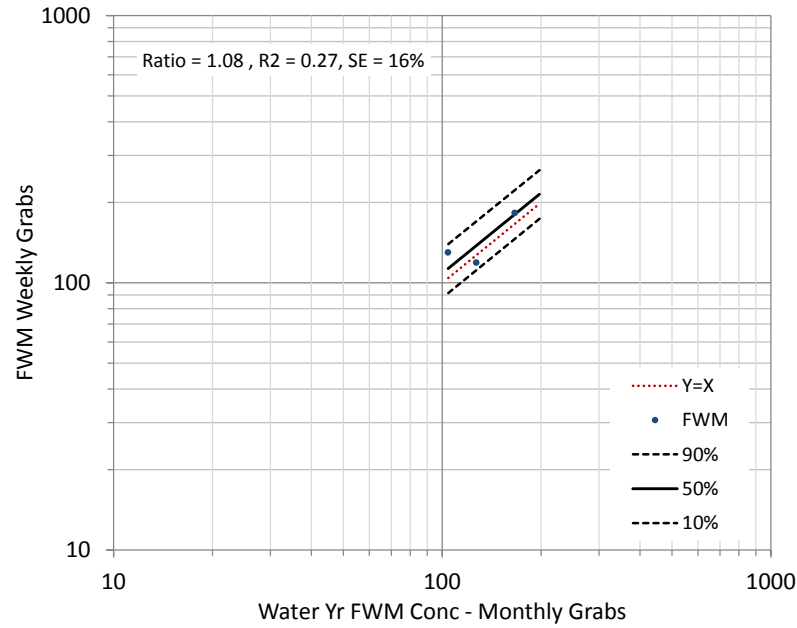




STA STA-6  
 Site Category (All)  
 Water Years 2006 2013  
 Station-Years 21  
 Min Composite Samples / Yr 3  
 Water Year FWM Concs Computed Using Various Sample Types

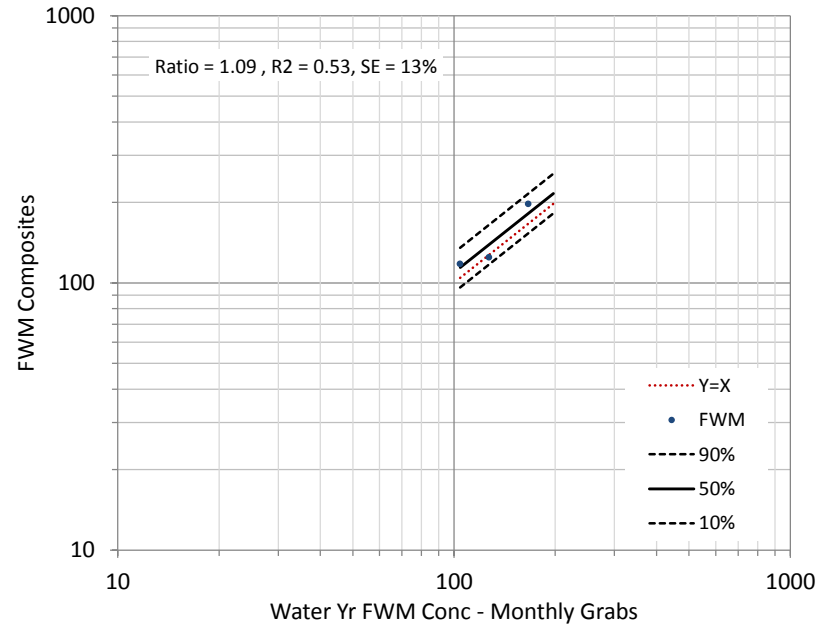
Measured	Weekly Grab	Monthly Grab	Monthly Grab
Predicted	Composite	Composite	Weekly Grab
Pred/Meas Ratio	1.027	0.993	0.993
Std Error of Ratio	0.029	0.059	0.059
Resid MS Error	0.020	0.098	0.098
Resid Std Error	14%	31%	31%
80% Conf Interv	18%	42%	42%
R <sup>2</sup>	0.81	0.60	0.63
Meas Ln Std Dev	0.73	0.72	0.72
Pred Ln Std Dev	0.68	0.68	0.73



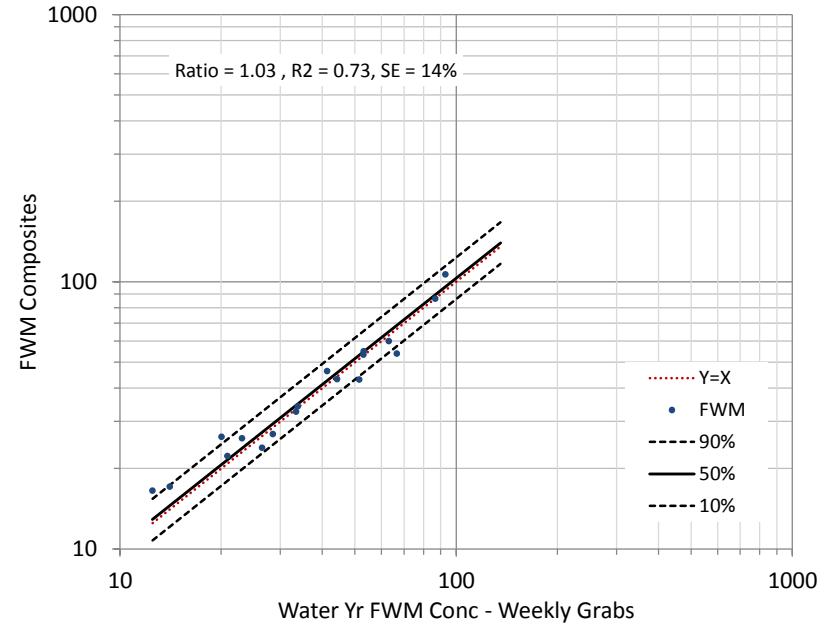
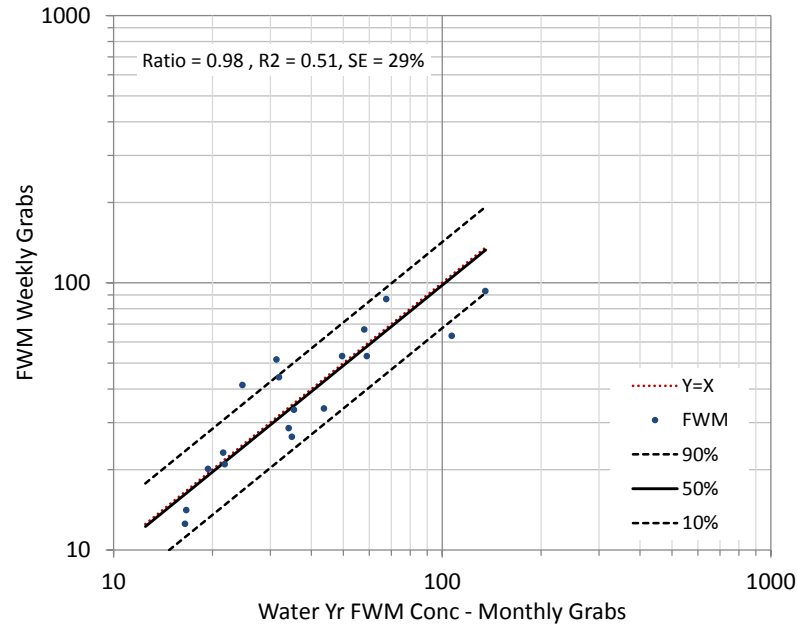


STA STA-6  
 Site Category INTERIOR  
 Water Years 2009 2011  
 Station-Years 3  
 Min Composite Samples / Yr 3  
 Water Year FWM Concs Computed Using Various Sample Types

Measured	Weekly Grab	Monthly Grab	Monthly Grab
Predicted	Composite	Composite	Weekly Grab
Pred/Meas Ratio	1.009	1.093	1.084
Std Error of Ratio	0.055	0.063	0.089
Resid MS Error	0.010	0.021	0.032
Resid Std Error	10%	14%	18%
80% Conf Interv	13%	19%	23%
R <sup>2</sup>	0.67	0.53	0.27
Meas Ln Std Dev	0.23	0.23	0.23
Pred Ln Std Dev	0.29	0.29	0.23







STA STA-6  
 Site Category OUTFLOW  
 Water Years 2006 2013  
 Station-Years 18  
 Min Composite Samples / Yr 3  
 Water Year FWM Concs Computed Using Various Sample Types

Measured	Weekly Grab	Monthly Grab	Monthly Grab
Predicted	Composite	Composite	Weekly Grab
Pred/Meas Ratio	1.030	0.978	0.979
Std Error of Ratio	0.033	0.067	0.067
Resid MS Error	0.022	0.114	0.113
Resid Std Error	15%	34%	34%
80% Conf Interv	20%	45%	45%
R <sup>2</sup>	0.73	0.44	0.51
Meas Ln Std Dev	0.59	0.60	0.60
Pred Ln Std Dev	0.52	0.52	0.59

