

STA1E East Inflow Distribution Cell  
Modeled as node (no p removal)

Averaging Inter 30 days  
Area 0.00 km2  
EAA Rainfall 45.4 in/yr

Simulation Period 09/01/04 10/31/07  
Output Period: 09/12/05 10/31/07  
Calibration Period: 05/01/06 10/31/07  
Calib 30-Day Interval: 04/10/06 10/31/07

Predicted Values for Calibration Period

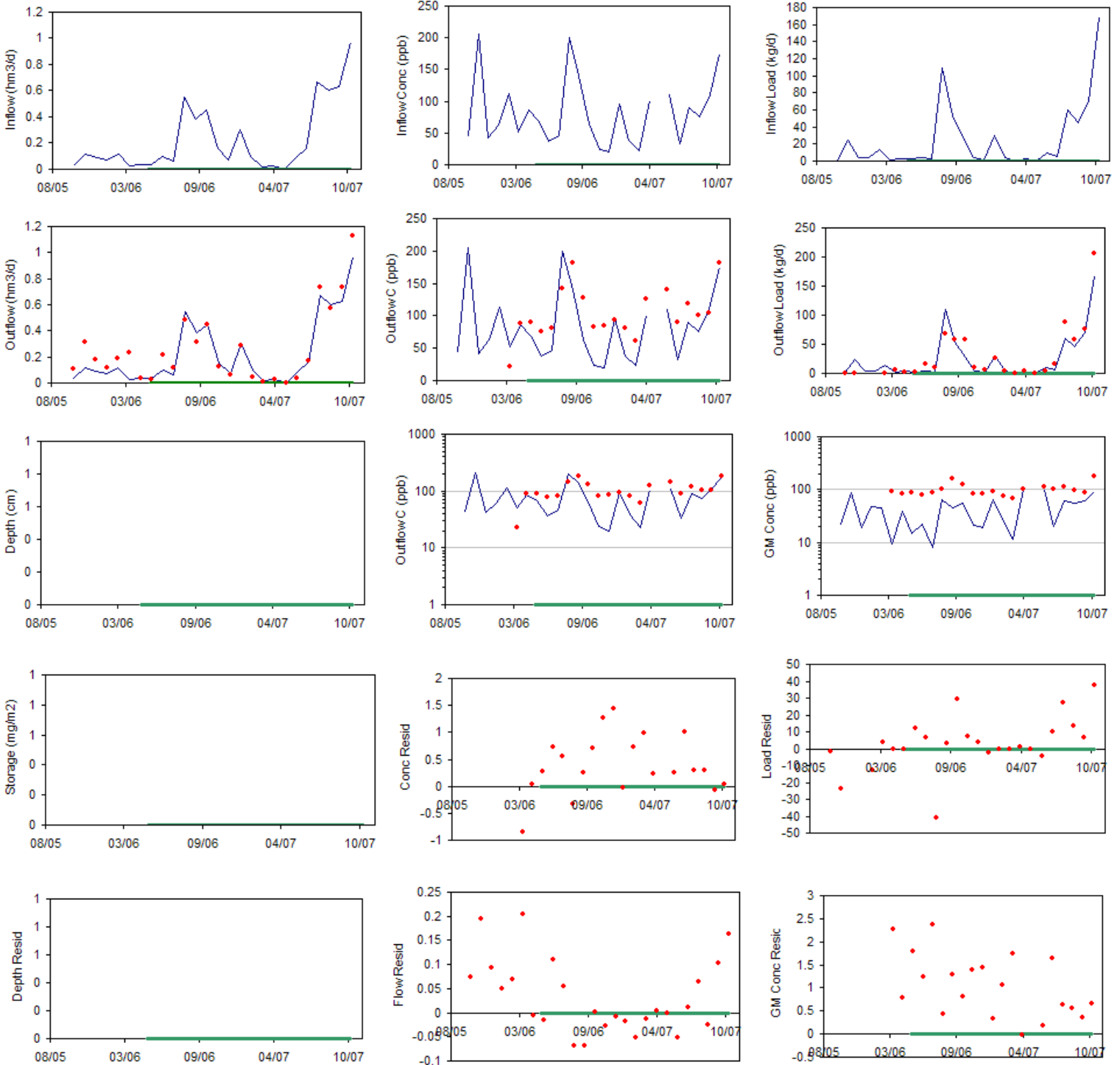
Mean Depth	#N/A	cm
Frequency Z < 10 cm	#N/A	
Mean Hyd Load	#N/A	cm/d
Mean P Load	#N/A	mg/m2-yr
Mean Flow/Width	#N/A	m2/day
Hydraulic Resid Time	#N/A	days
Inflow Conc	112	ppb
FWM Outflow Conc	112	ppb
GeoMn Outflow Conc	65	ppb

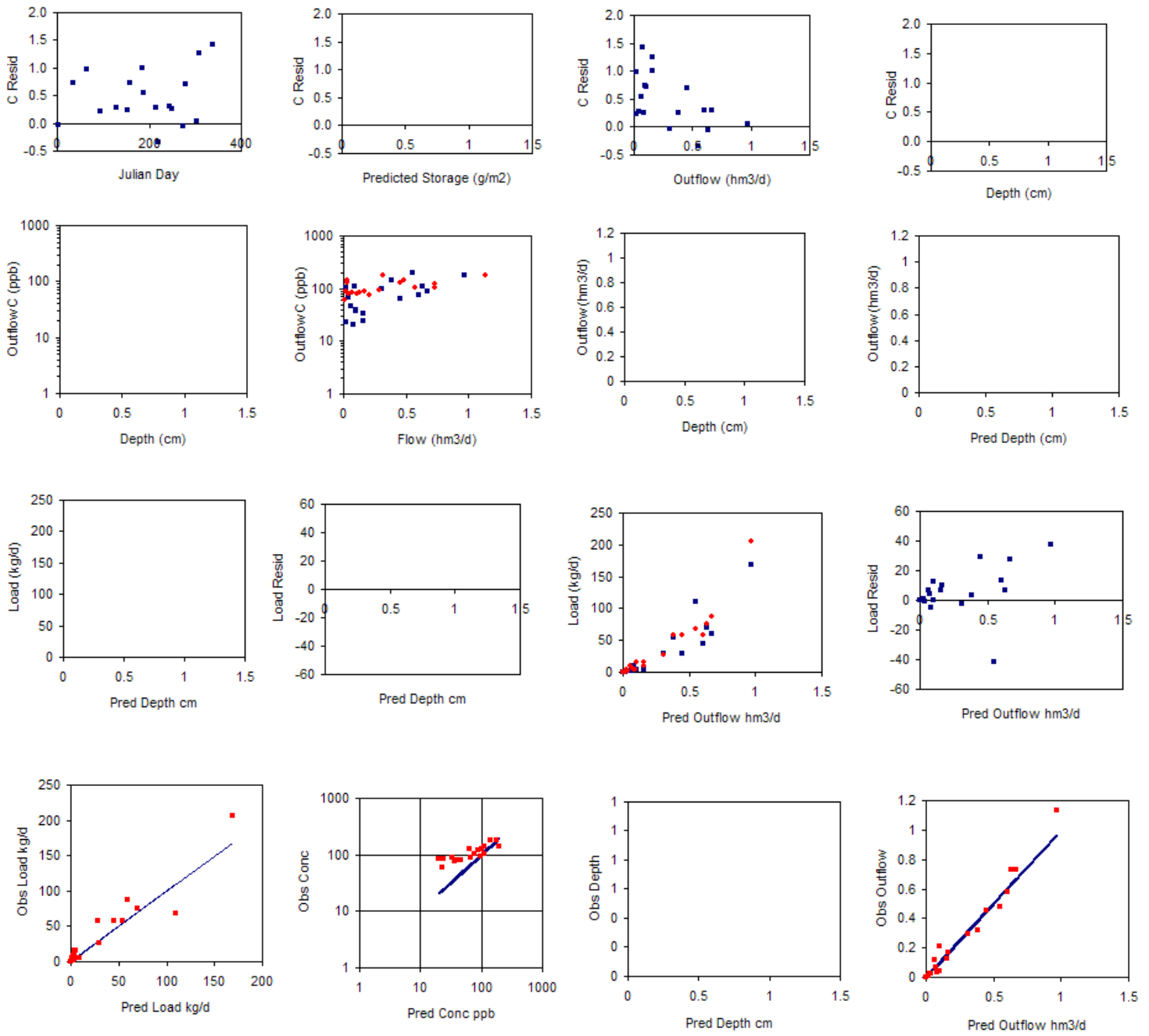
Calibration Set:

none		
K	0.0	m/yr
C0	0.0	ppb
C1	0	ppb
C2	0	ppb
Z1	0	cm
Z2	0	cm
Z3	0	cm
Hydr_b	0.0	-
Hydr_a	0.0	-

Observed & Predicted Values for Calibration Period

Count	Depth cm	Flow hm3/d	Load kg/d	FWM ppb	GM ppb	GM ppb	FWM/GM
0	19	19	18	18	18	18	-
Observed	#N/A	0.29	37.3	128	104	98	1.23
Predicted	#N/A	0.28	31.6	112	65	36	1.73
Mean Resid	#N/A	0.01	5.8	16	39	62	-0.50
Bias %	#N/A	3%	18%	15%	61%	171%	-29%
SE Bias %	#N/A	5%	12%	12%	16%	28%	





green line on axis = calibration period

red symbols = observed

blue lines /symbols = predicted

Resid = observed - predicted, conc log-transformed

STA1E East & West Distribution Cell  
Modeled as node (no p removal)

Averaging Inter 30 days  
Area 0.00 km2  
EAA Rainfall 45.4 in/yr

Simulation Period 09/01/04 10/31/07  
Output Period: 09/12/05 10/31/07  
Calibration Period: 05/01/06 10/31/07  
Calib 30-Day Interval: 04/10/06 10/31/07

Predicted Values for Calibration Period

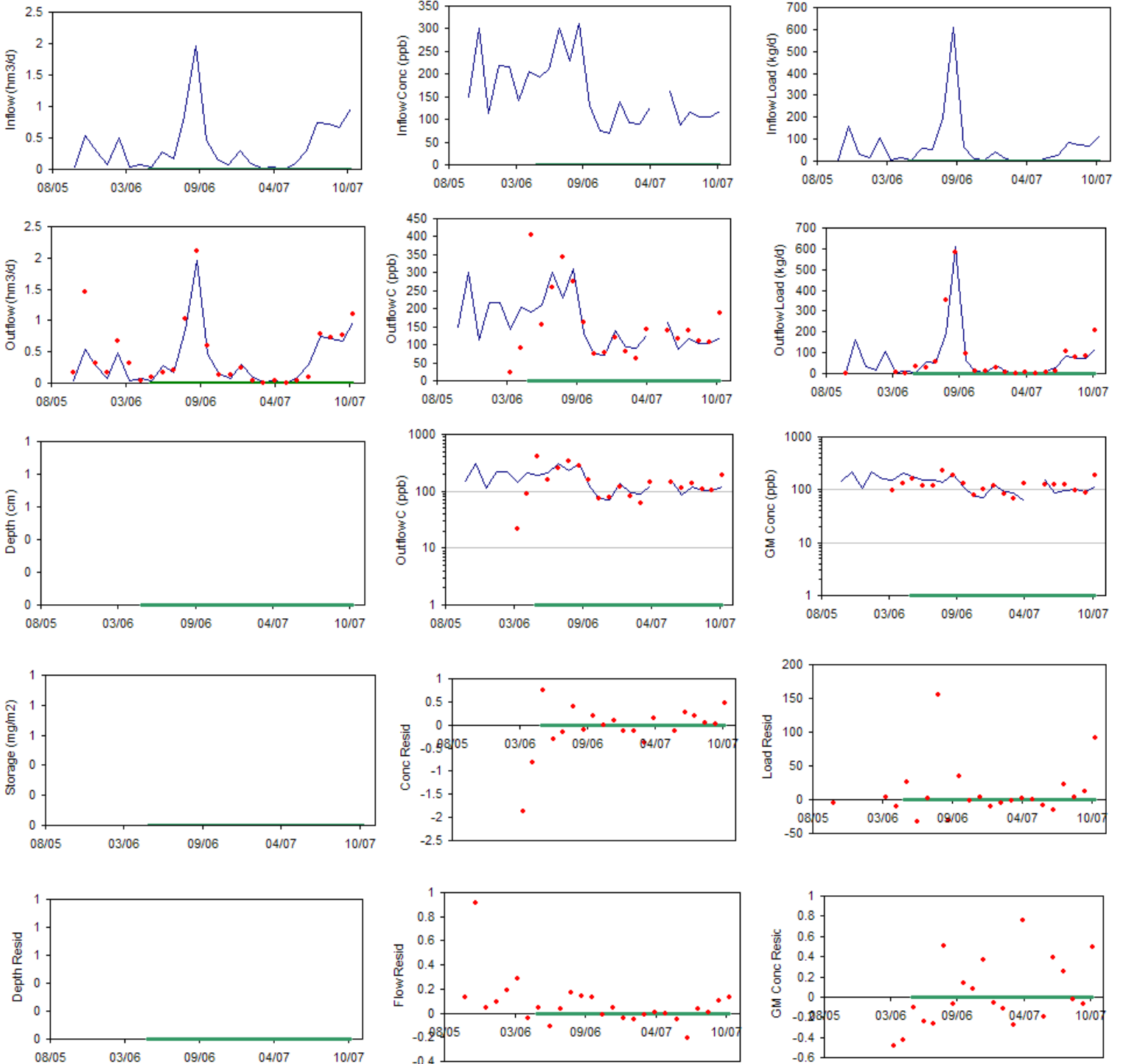
Mean Depth	#N/A	cm
Frequency Z < 10 cm	#N/A	
Mean Hyd Load	#N/A	cm/d
Mean P Load	#N/A	mg/m2-yr
Mean Flow/Width	#N/A	m2/day
Hydraulic Resid Time	#N/A	days
Inflow Conc	182	ppb
FWM Outflow Conc	182	ppb
GeoMn Outflow Conc	134	ppb

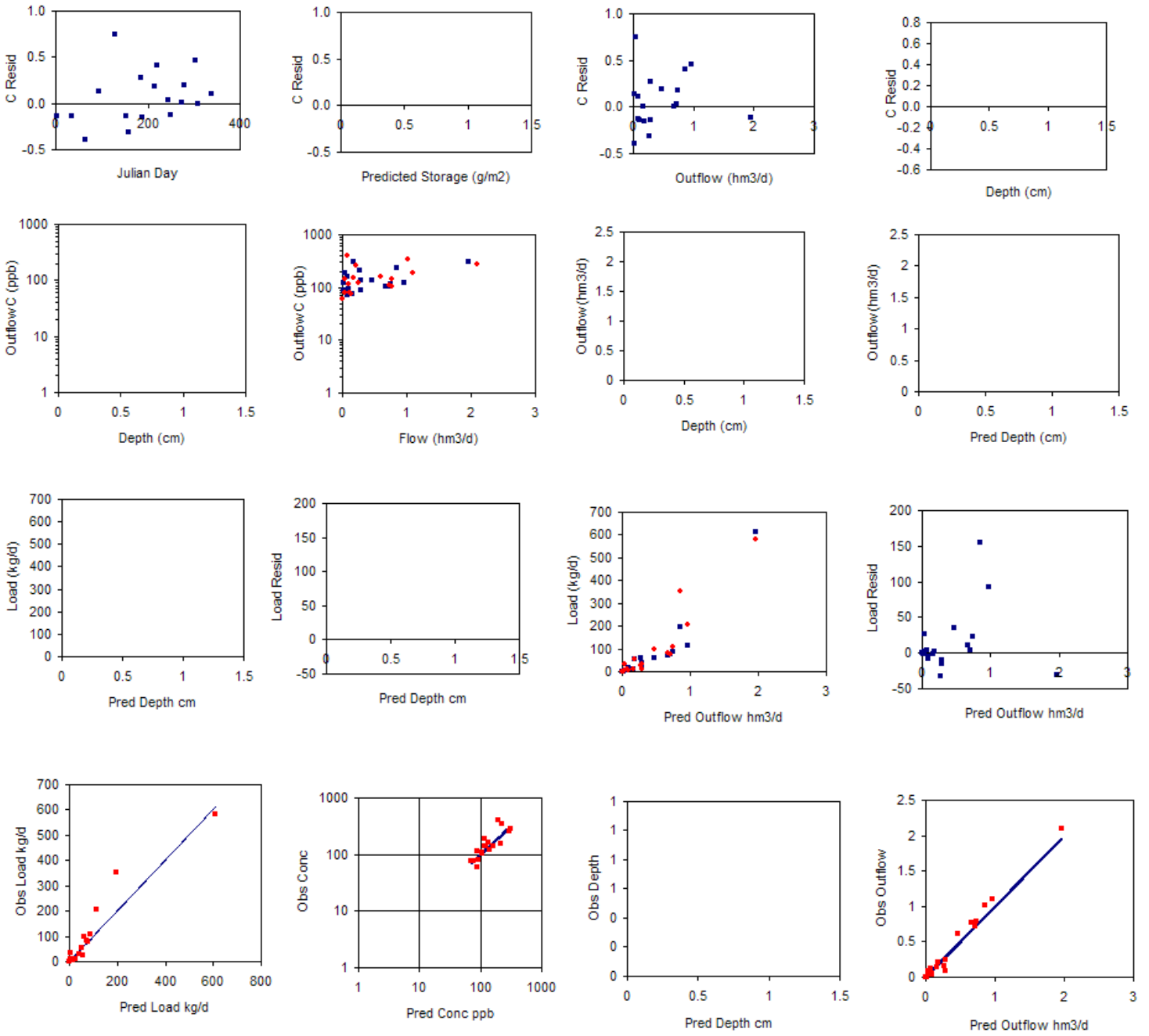
Calibration Set:

none	
K	0.0 m/yr
C0	0.0 ppb
C1	0 ppb
C2	0 ppb
Z1	0 cm
Z2	0 cm
Z3	0 cm
Hydr_b	0.0 -
Hydr_a	0.0 -

Observed & Predicted Values for Calibration Period

	Count	Depth cm	Flow hm3/d	Load kg/d	FWM ppb	GM ppb	Daily GM ppb	FWM/ GM
Observed	#N/A	0	19	19	18	18	18	-
Predicted	#N/A	#N/A	0.44	89.1	204	142	120	1.43
Mean Resid	#N/A	#N/A	0.02	13.1	22	9	10	0.07
Bias %	#N/A	#N/A	5%	17%	12%	7%	9%	5%
SE Bias %	#N/A	#N/A	5%	13%	13%	7%	7%	





green line on axis = calibration period

red symbols = observed

blue lines / symbols = predicted

Resid = observed - predicted, conc log-transformed

STA1E West Flow Path, Distribution Cell

Averaging Inter 30 days

Simulation Period 09/01/04 10/31/07  
 Output Period: 09/12/05 10/31/07  
 Calibration Period: 05/01/06 10/31/07  
 Calib 30-Day Interval: 04/10/06 10/31/07

Driven by G311 + S375 inflows to WDC  
 Modeled as node (no p removal)

Area 0.00 km2  
 EAA Rainfall 45.4 in/yr

Predicted Values for Calibration Period

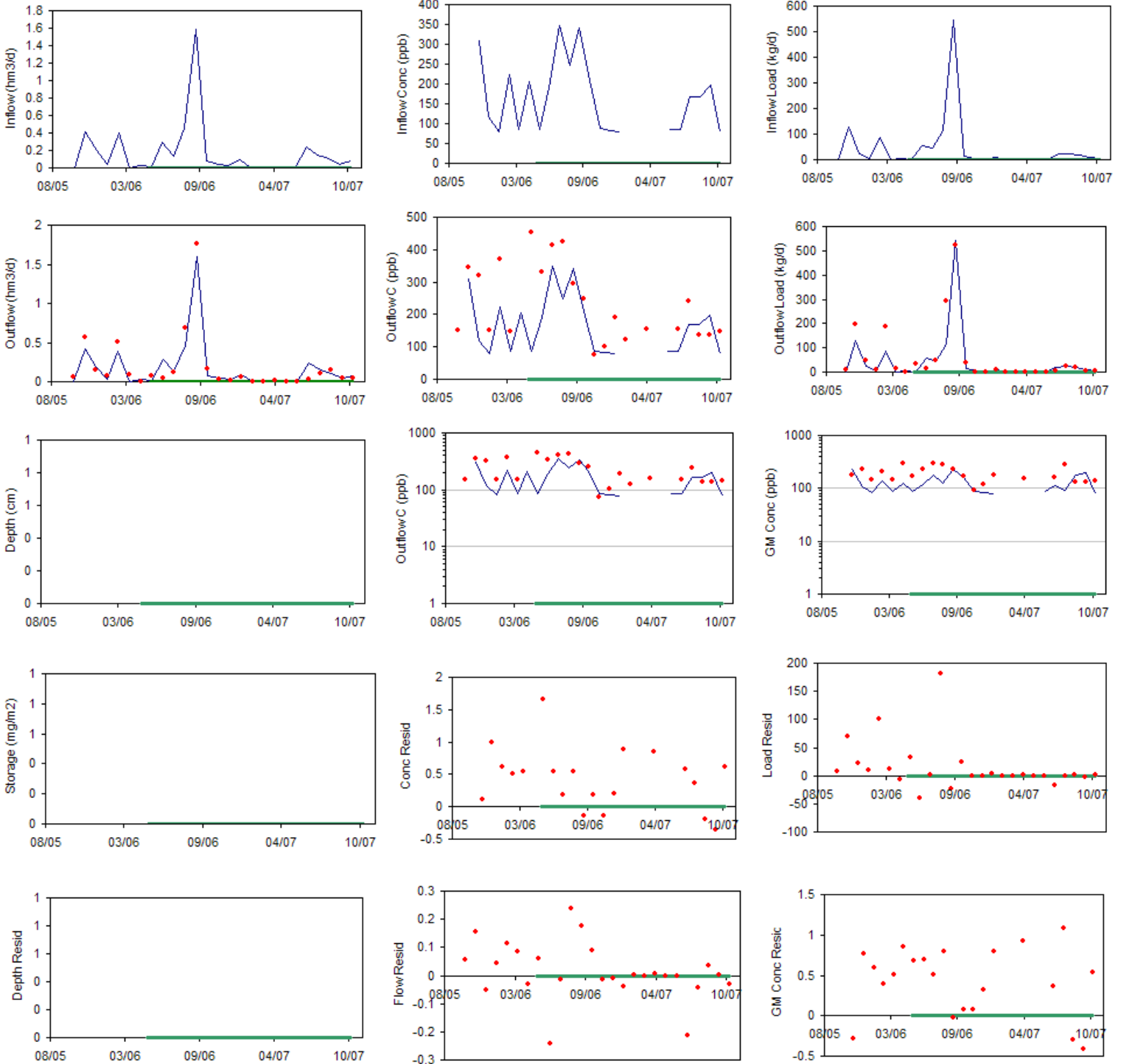
Mean Depth	#N/A	cm
Frequency Z < 10 cm	#N/A	
Mean Hyd Load	#N/A	cm/d
Mean P Load	#N/A	mg/m2-yr
Mean Flow/Width	#N/A	m2/day
Hydraulic Resid Time	#N/A	days
Inflow Conc	260	ppb
FWM Outflow Conc	260	ppb
GeoMn Outflow Conc	135	ppb

Calibration Set:

none	
K	0.0 m/yr
C0	0.0 ppb
C1	0 ppb
C2	0 ppb
Z1	0 cm
Z2	0 cm
Z3	0 cm
Hydr_b	0.0 -
Hydr_a	0.0 -

Observed & Predicted Values for Calibration Period

	Count	Depth cm	Flow hm3/d	Load kg/d	FWM ppb	GM ppb	Daily GM ppb	FWM/ GM
Observed	#N/A	0	19	54.1	309	198	173	1.56
Predicted	#N/A	0	19	45.6	260	135	115	1.92
Mean Resid	#N/A	0.00	8.6	49	63	58	-0.36	
Bias %	#N/A	0%	19%	19%	46%	50%	-19%	
SE Bias %	#N/A	14%	22%	22%	15%	14%		



**Calibration Charts**

**Case = STA1E\_OUT\_CANAL , Cell = OUT**

02/10/08

Simulation Period 09/01/04 10/31/07  
 Output Period: 09/12/05 10/31/07  
 Calibration Period: 06/01/06 10/31/07  
 Calib 30-Day Interval: 05/10/06 10/31/07

STA1E Outlet Canal  
 Inflow = S372 + S369 + (no flow data for S365)  
 Outflow = S362

Averaging Inter 30 days  
 Area 0.00 km2  
 EAA Rainfall 45.4 in/yr

Predicted Values for Calibration Period

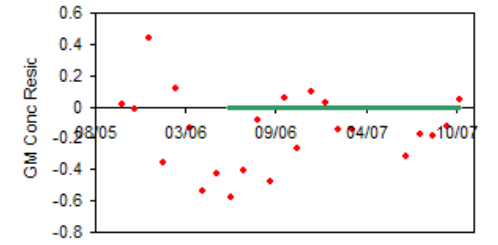
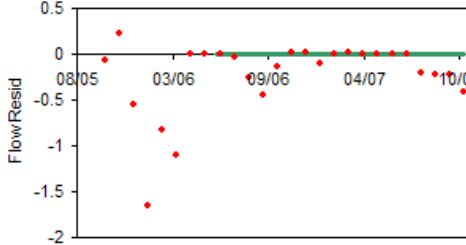
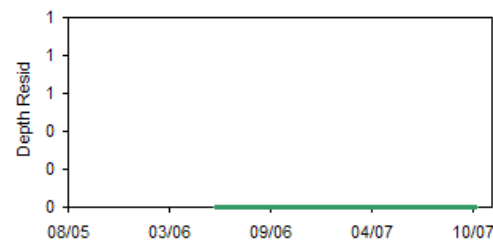
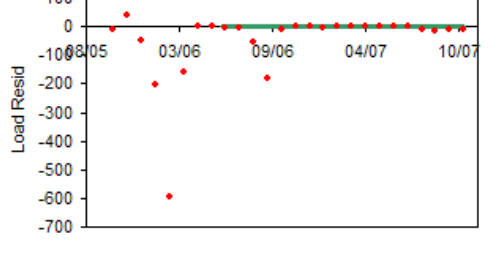
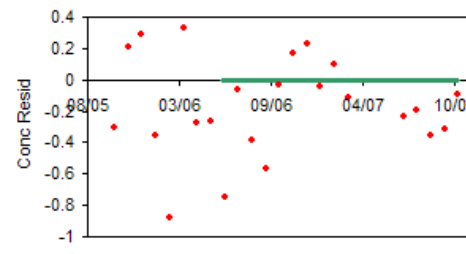
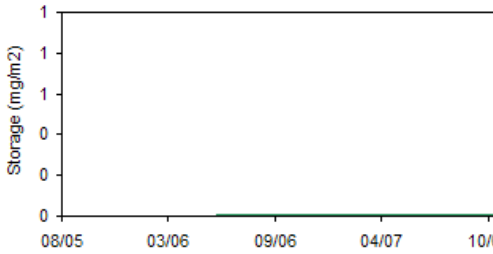
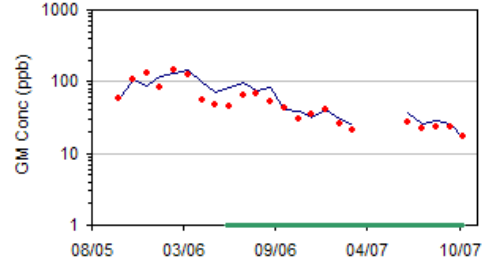
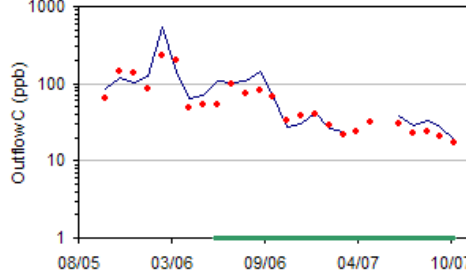
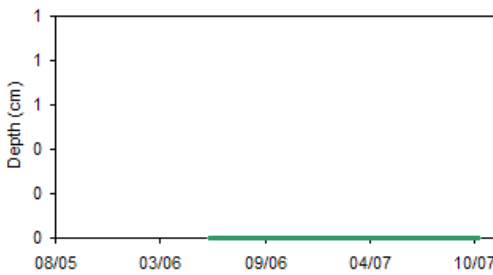
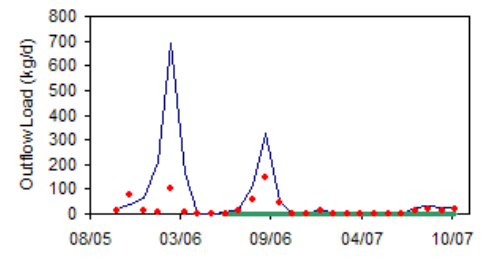
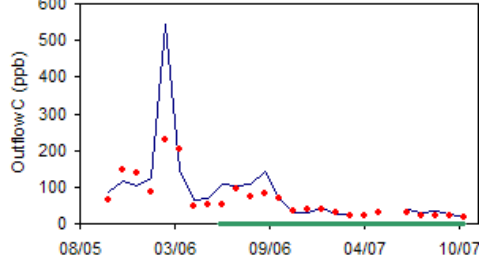
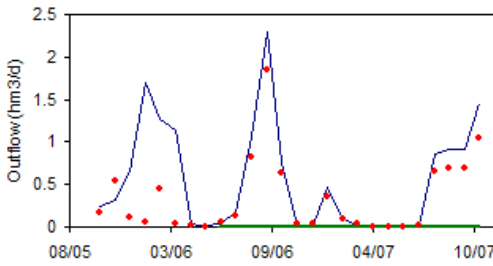
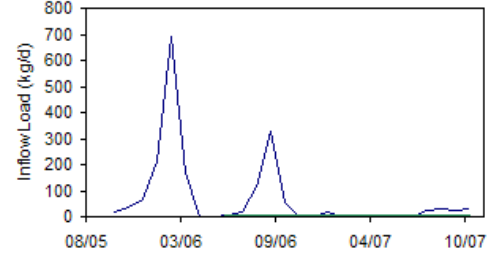
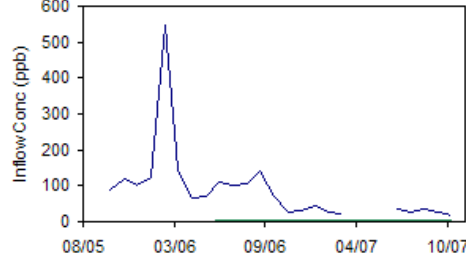
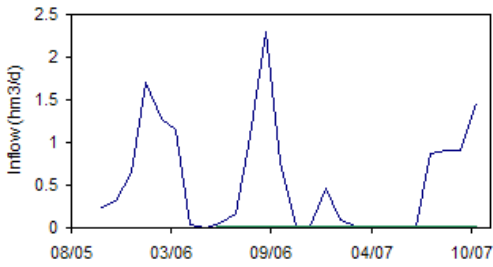
Mean Depth	#N/A	cm
Frequency Z < 10 cm	#N/A	
Mean Hyd Load	#N/A	cm/d
Mean P Load	#N/A	mg/m2-yr
Mean Flow/Width	#N/A	m2/day
Hydraulic Resid Time	#N/A	days
Inflow Conc	71	ppb
FWM Outflow Conc	71	ppb
GeoMn Outflow Conc	44	ppb

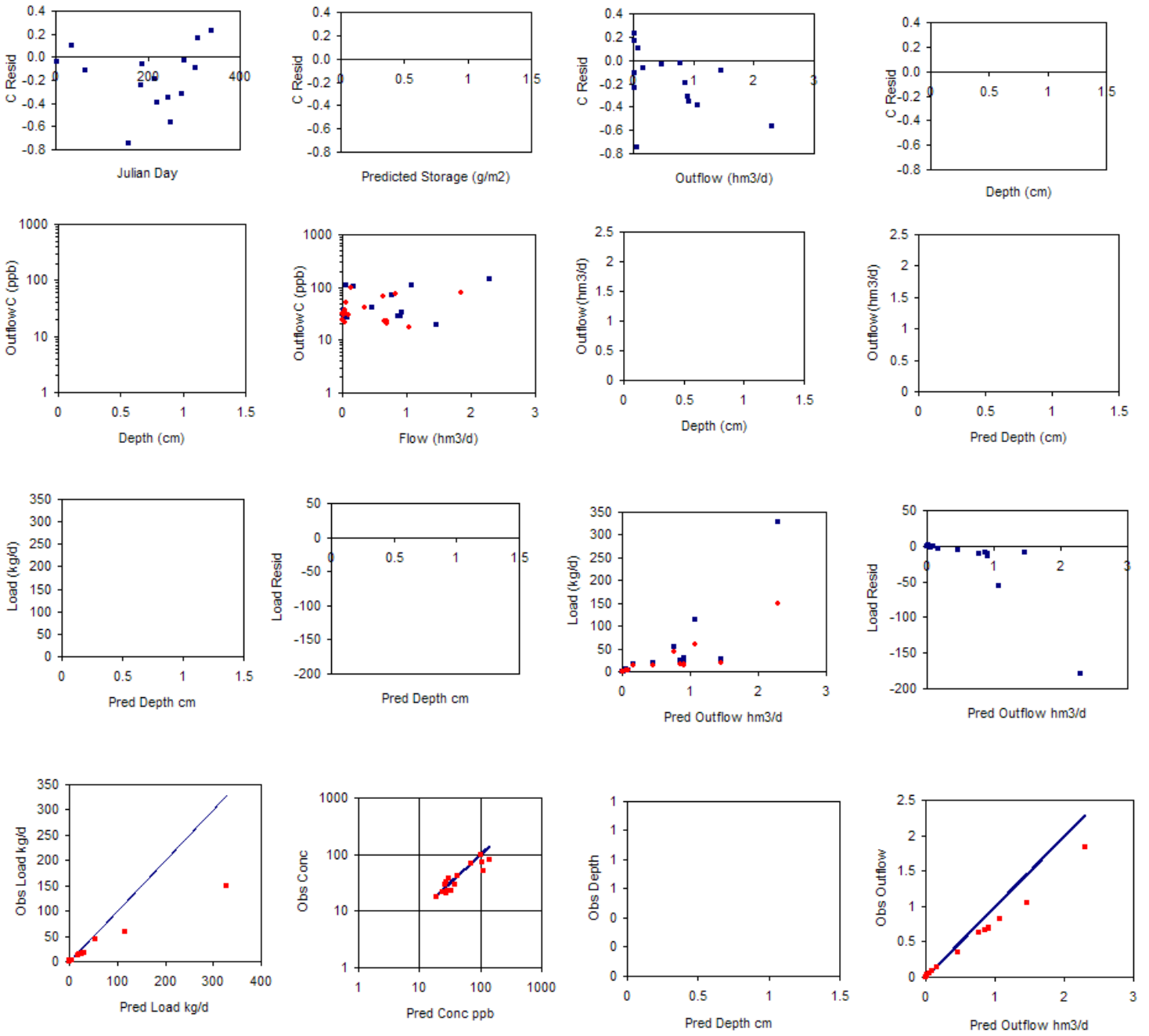
Calibration Set:

none		
K	0.0	m/yr
C0	0.0	ppb
C1	0	ppb
C2	0	ppb
Z1	40	cm
Z2	100	cm
Z3	200	cm
Hydr_b	0.0	-
Hydr_a	0.0	-

Observed & Predicted Values for Calibration Period

Count	Observed	Predicted	Mean Resid	Bias %	SE Bias %	Depth	Flow	Load	FWM	GM	Daily	FWM/
						cm	hm3/d	kg/d	ppb	ppb	ppb	GM
0	#N/A	#N/A	#N/A	#N/A	#N/A	18	18	17	17	17	17	-
						0.40	19.6	49	36	33	1.37	
						0.51	36.2	71	44	39	1.61	
						-0.11	-16.7	-22	-8	-6	-0.24	
						-22%	-46%	-31%	-19%	-16%	-15%	
						9%	29%	29%	7%	6%		



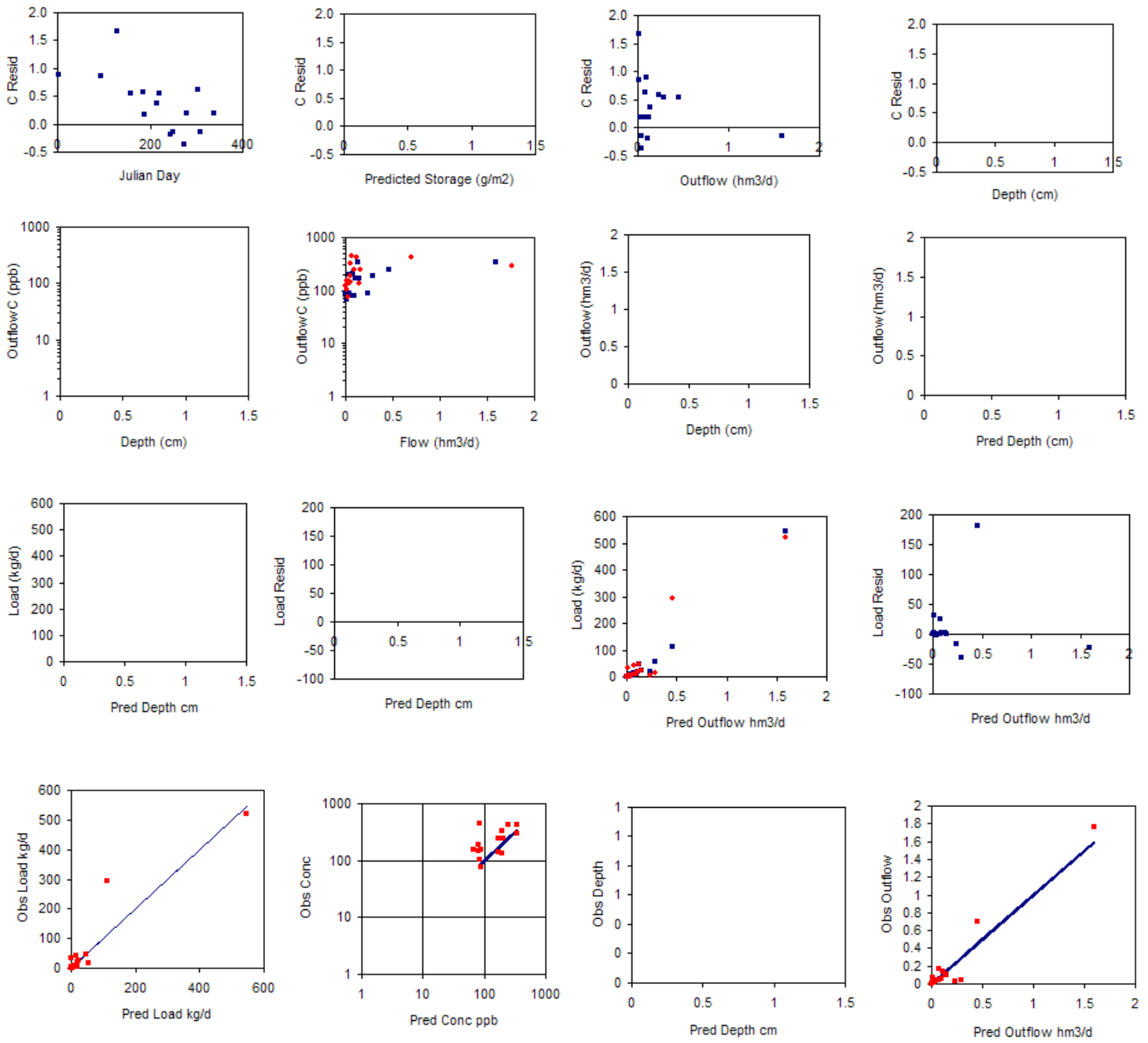


green line on axis = calibration period

red symbols = observed

blue lines /symbols = predicted

Resid = observed - predicted, conc log-transformed



green line on axis = calibration period

red symbols = observed

blue lines /symbols = predicted

Resid = observed - predicted, conc log-transformed



Simulation Period 06/01/00 10/31/07  
 Output Period: 06/10/00 10/31/07  
 Calibration Period: 06/10/00 10/31/07  
 Calib 30-Day Interval: 06/10/00 10/31/07

STA1W Inflow Canal  
 Inflows = G302 + L7 seepage to Inflow Canal  
 Outflows = G304 + G303

Averaging Inter 30 days  
 Area 0.00 km2  
 EAA Rainfall 46.7 in/yr

**Predicted Values for Calibration Period**

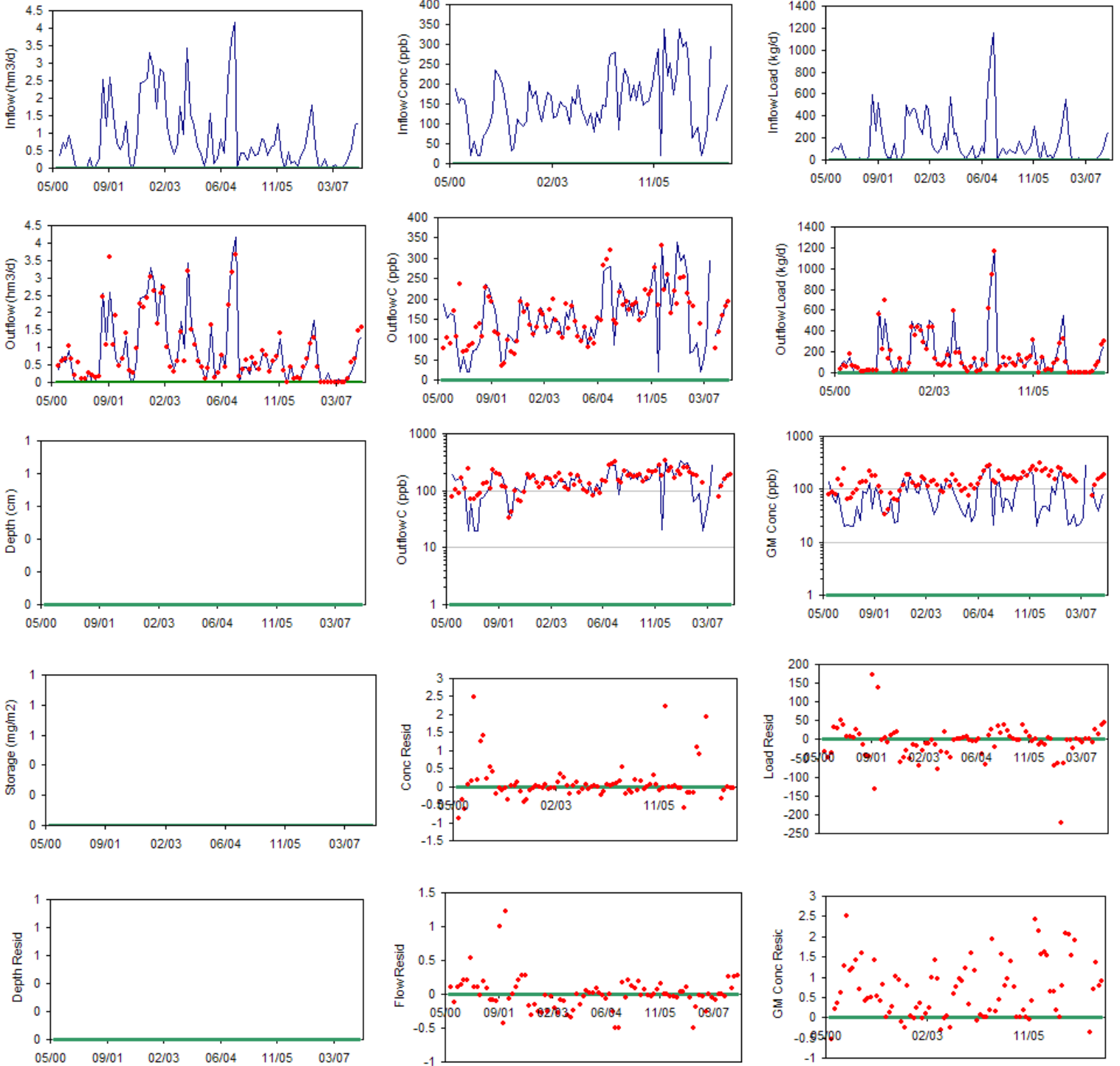
Mean Depth	#N/A	cm
Frequency Z < 10 cm	#N/A	
Mean Hyd Load	#N/A	cm/d
Mean P Load	#N/A	mg/m2-yr
Mean Flow/Width	#N/A	m2/day
Hydraulic Resid Time	#N/A	days
Inflow Conc	184	ppb
FWM Outflow Conc	184	ppb
GeoMn Outflow Conc	130	ppb

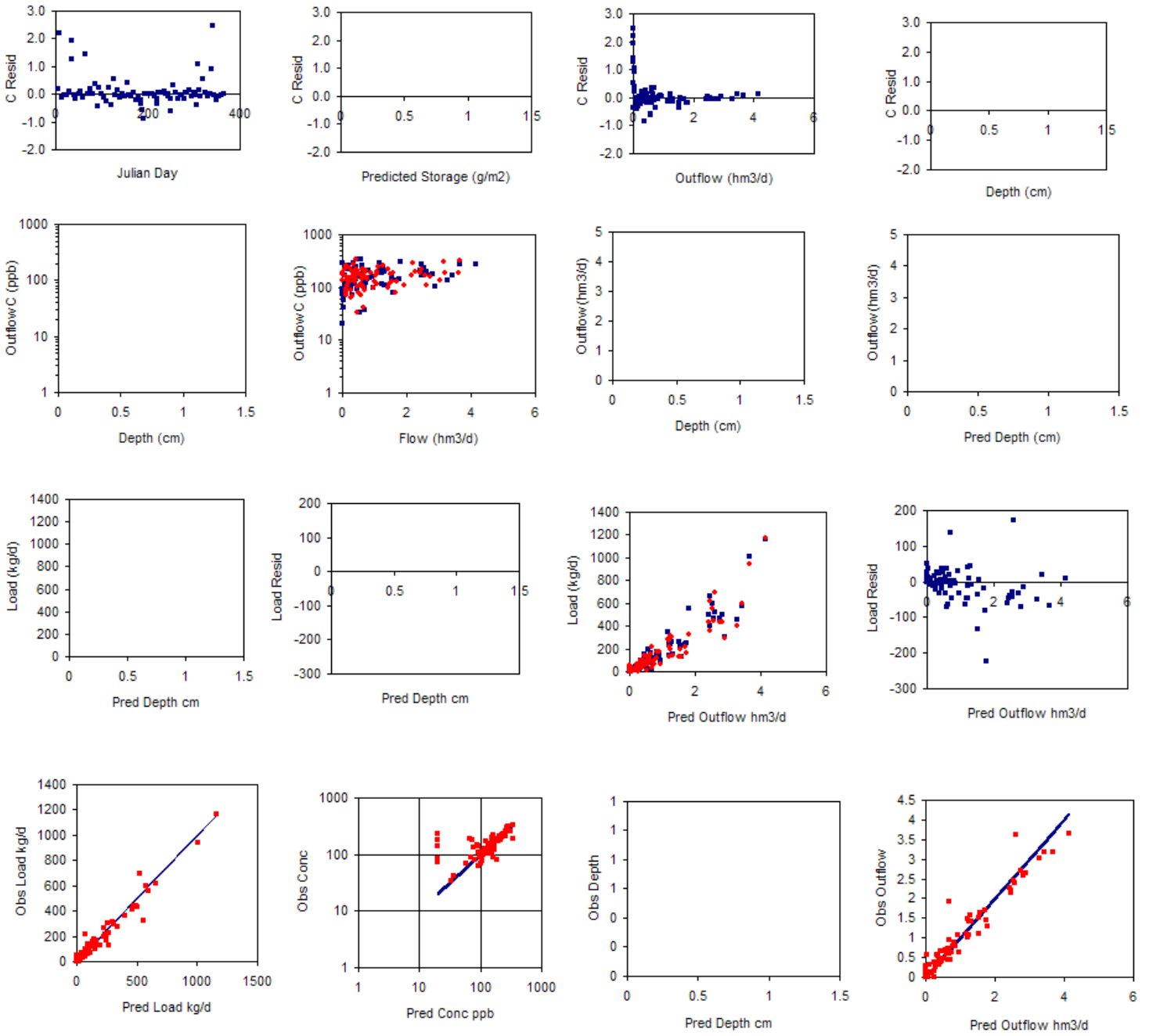
**Calibration Set:** none

K	0.0	m/yr
C0	0.0	ppb
C1	0	ppb
C2	0	ppb
Z1	0	cm
Z2	0	cm
Z3	0	cm
Hydr_b	0.0	-
Hydr_a	0.0	-

**Observed & Predicted Values for Calibration Period**

Count	Observed	Predicted	Mean Resid	Bias %	SE Bias %	Depth	Flow	Load	FWM	GM	Daily	FWM/
						cm	hm3/d	kg/d	ppb	ppb	ppb	GM
0	90	90	85	85	85	85	85	85	85	85	85	-
0	0.89	156.7	176	145	137	1.21						
0	0.89	163.5	184	130	68	1.41						
0	0.00	-6.8	-8	15	69	-0.20						
0	0%	-4%	-4%	12%	101%	-14%						
0	3%	3%	3%	6%	11%							





green line on axis = calibration period

red symbols = observed

blue lines /symbols = predicted

Resid = observed - predicted, conc log-transformed

Simulation Period 06/01/00 10/31/07  
 Output Period: 06/10/00 10/31/07  
 Calibration Period: 06/10/00 10/31/07  
 Calib 30-Day Interval: 06/10/00 10/31/07

STA1W Discharge Canal  
 Inflows = G306 + G308 + G309 + G259 + G258 + G327A  
 Outflows = G310 + G327A\_NEG

Averaging Inter 30 days  
 Area 0.00 km2  
 EAA Rainfall 46.7 in/yr

Predicted Values for Calibration Period

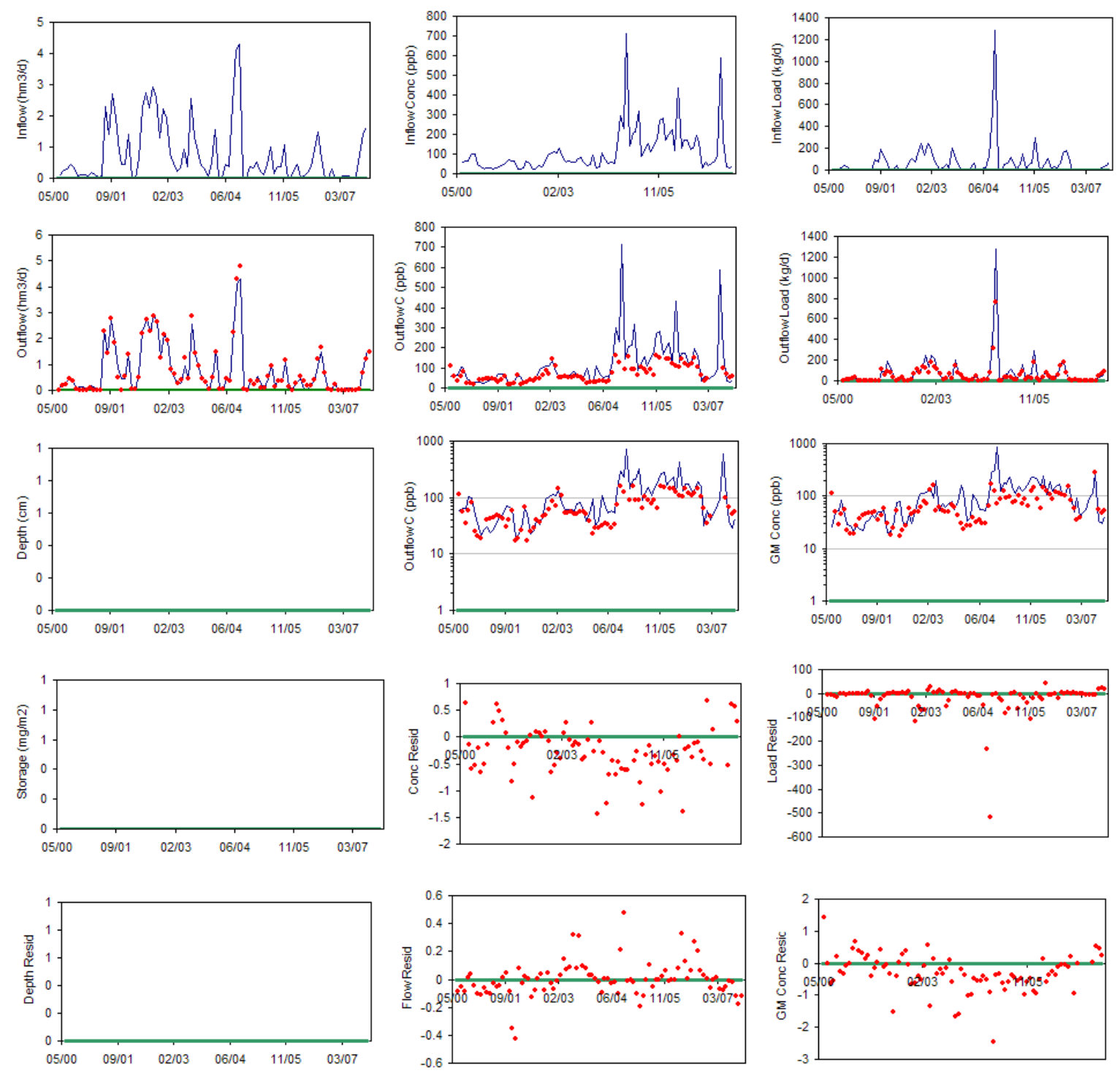
Mean Depth	#N/A	cm
Frequency Z < 10 cm	#N/A	
Mean Hyd Load	#N/A	cm/d
Mean P Load	#N/A	mg/m2-yr
Mean Flow/Width	#N/A	m2/day
Hydraulic Resid Time	#N/A	days
Inflow Conc	96	ppb
FWM Outflow Conc	96	ppb
GeoMn Outflow Conc	79	ppb

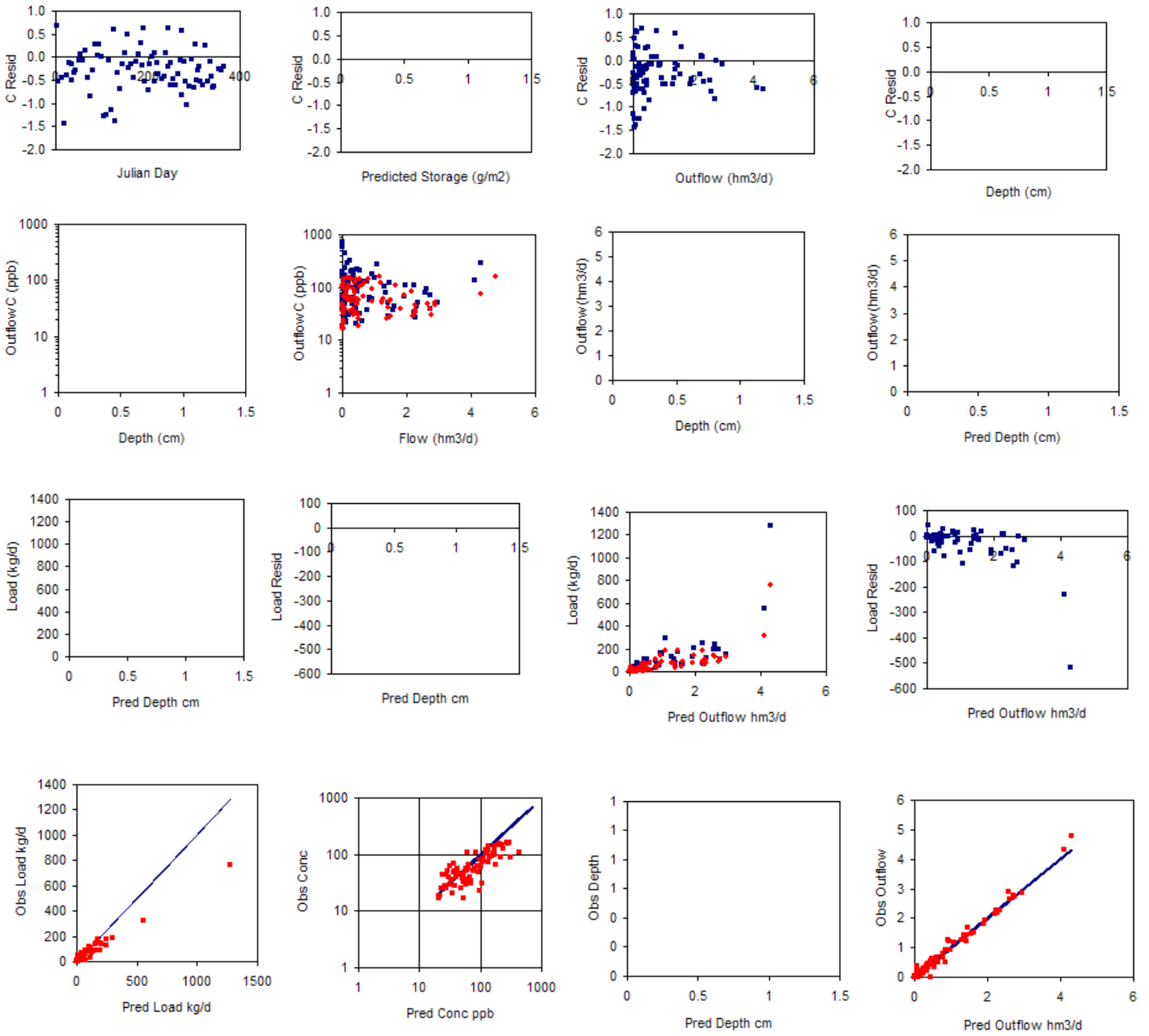
Calibration Set:

none		
K	0.0	m/yr
C0	0.0	ppb
C1	0	ppb
C2	0	ppb
Z1	0	cm
Z2	0	cm
Z3	0	cm
Hydr_b	0.0	-
Hydr_a	0.0	-

Observed & Predicted Values for Calibration Period

Count	0	90	90	83	83	83	
Observed	#N/A	0.77	52.1	68	58	57	1.18
Predicted	#N/A	0.77	73.3	96	79	77	1.20
Mean Resid	#N/A	0.00	-21.2	-28	-22	-21	-0.03
Bias %	#N/A	0%	-29%	-29%	-27%	-27%	-2%
SE Bias %	#N/A	2%	10%	10%	6%	7%	





green line on axis = calibration period

red symbols = observed

blue lines /symbols = predicted

Resid = observed - predicted, conc log-transformed

Simulation Period 03/01/01 10/31/07  
 Output Period: 07/05/01 10/31/07  
 Calibration Period: 01/01/02 10/31/07  
 Calib 30-Day Interval: 01/01/02 10/31/07

STA2 Inlet Canal  
 Outflows = Inflows to Cells 1,2,3  
 Inflows = S6 + G328

Averaging Inter 30 days  
 Area 0.00 km2  
 EAA Rainfall 46.1 in/yr

Predicted Values for Calibration Period

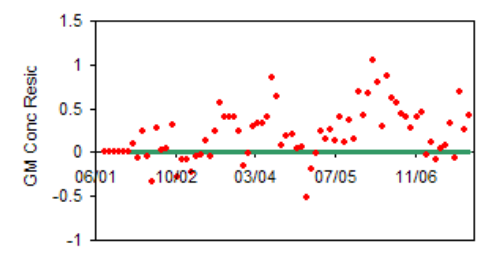
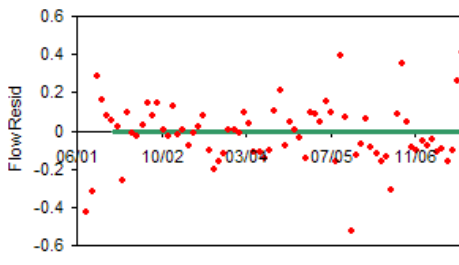
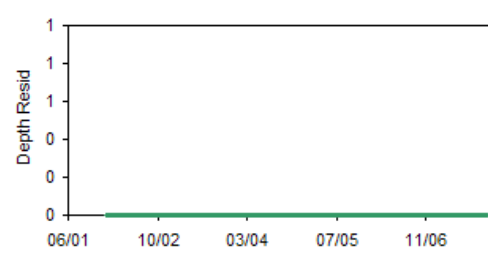
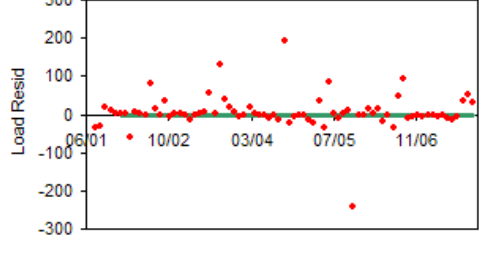
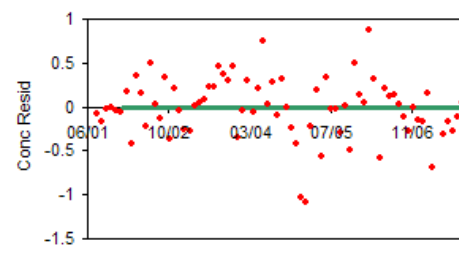
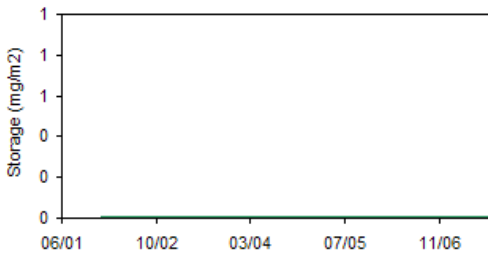
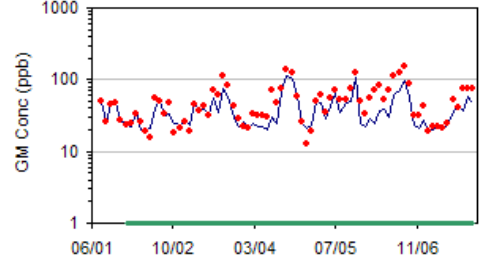
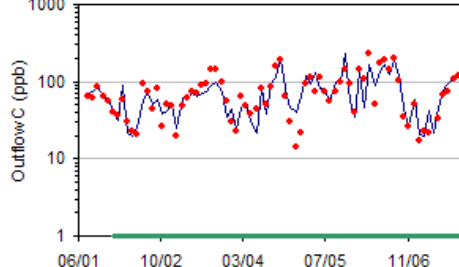
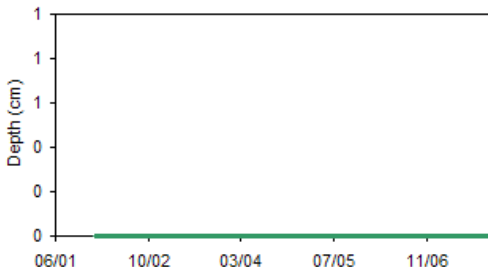
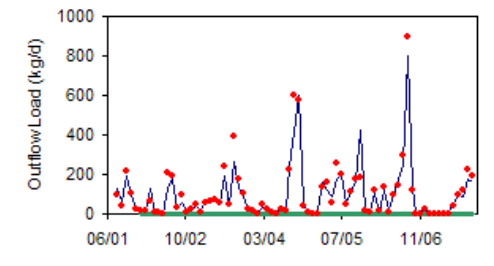
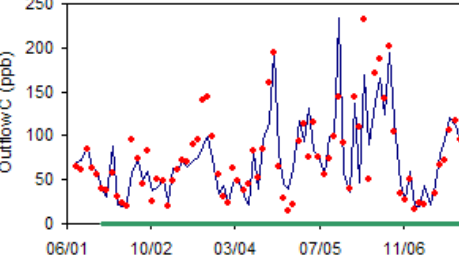
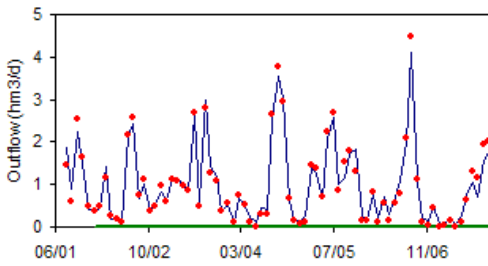
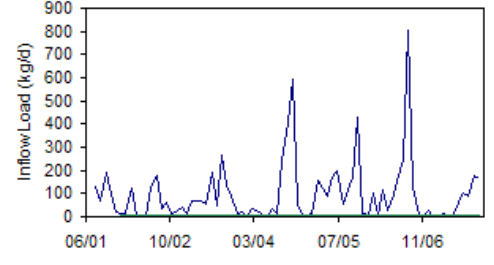
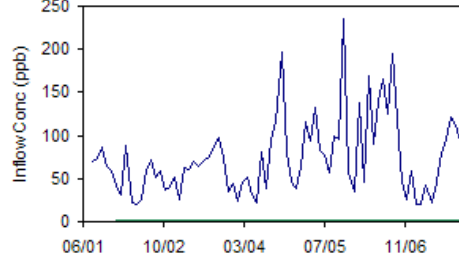
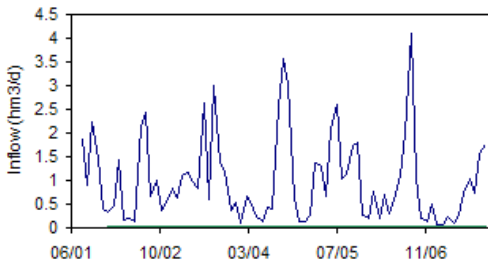
Mean Depth	#N/A	cm
Frequency Z < 10 cm	#N/A	
Mean Hyd Load	#N/A	cm/d
Mean P Load	#N/A	mg/m2-yr
Mean Flow/Width	#N/A	m2/day
Hydraulic Resid Time	#N/A	days
Inflow Conc	100	ppb
FWM Outflow Conc	100	ppb
GeoMn Outflow Conc	62	ppb

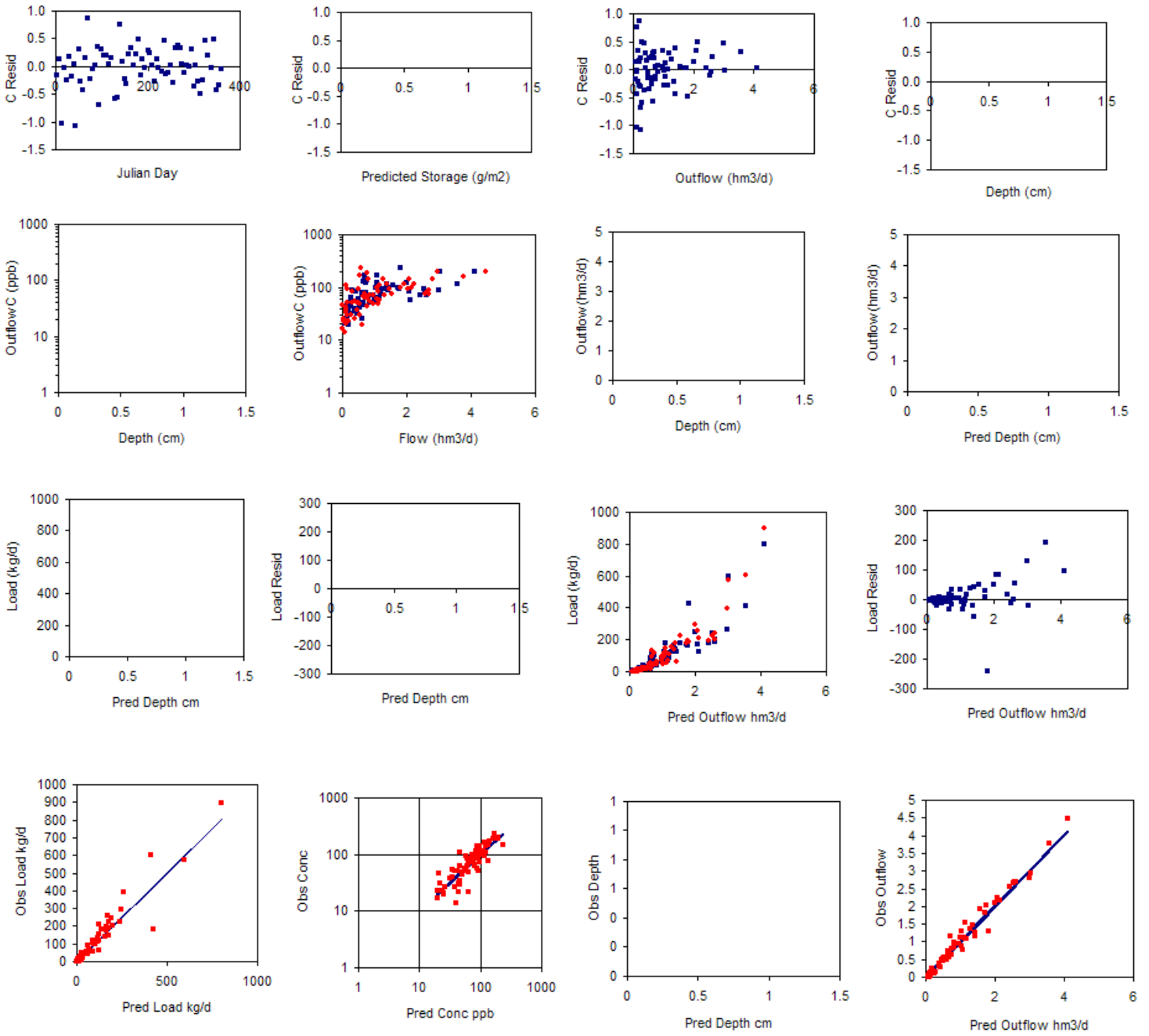
Calibration Set:

none		
K	0.0	m/yr
C0	0.0	ppb
C1	0	ppb
C2	0	ppb
Z1	0	cm
Z2	0	cm
Z3	0	cm
Hydr_b	0.0	-
Hydr_a	0.0	-

Observed & Predicted Values for Calibration Period

Count	Observed	Predicted	Mean Resid	Bias %	SE Bias %	Depth	Flow	Load	FWM	GM	Daily	FWM/
						cm	hm3/d	kg/d	ppb	ppb	ppb	GM
0	#N/A	#N/A	#N/A	#N/A	#N/A	71	71	70	70	70	70	-
						0.98	104.5	106	63	44	1.70	
						0.99	98.5	100	62	35	1.60	
						0.00	6.0	6	0	9	0.10	
						0%	6%	6%	0%	26%	6%	
						2%	6%	6%	4%	5%		





green line on axis = calibration period

red symbols = observed

blue lines /symbols = predicted

Resid = observed - predicted, conc log-transformed

Simulation Period 03/01/01 10/31/07  
 Output Period: 07/05/01 10/31/07  
 Calibration Period: 01/01/02 10/31/07  
 Calib 30-Day Interval: 01/01/02 10/31/07

STA2 Outlet Canal  
 Outflows = G335  
 Inflows = Outflows from Cells 1, 2, 3

Averaging Inter 30 days  
 Area 0.00 km2  
 EAA Rainfall 46.1 in/yr

Predicted Values for Calibration Period

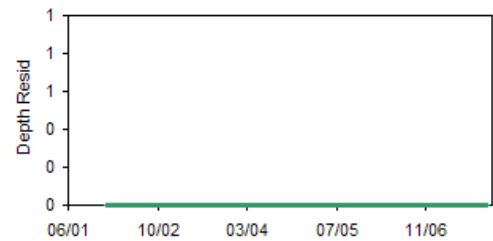
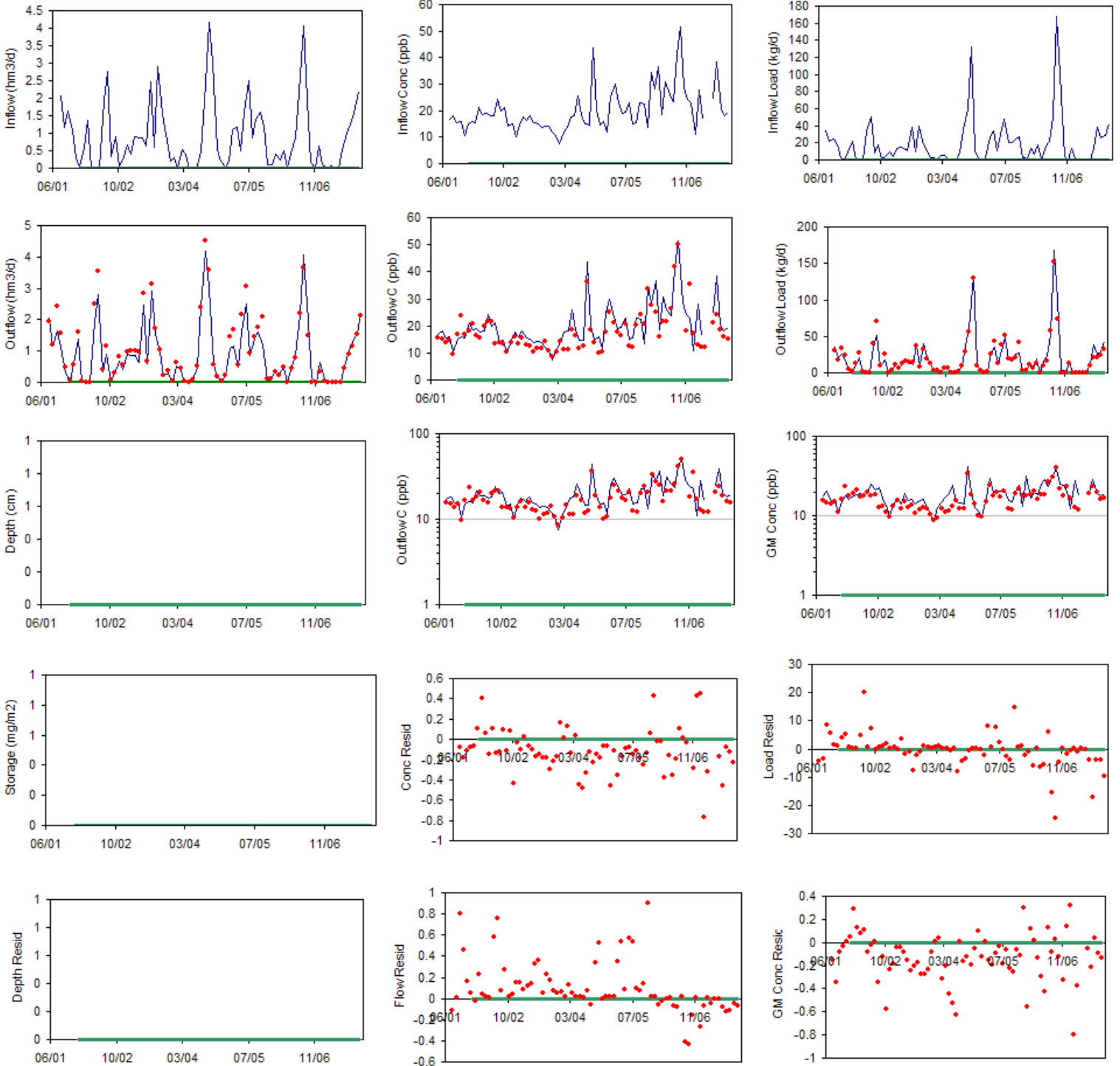
Mean Depth	#N/A	cm
Frequency Z < 10 cm	#N/A	
Mean Hyd Load	#N/A	cm/d
Mean P Load	#N/A	mg/m2-yr
Mean Flow/Width	#N/A	m2/day
Hydraulic Resid Time	#N/A	days
Inflow Conc	22	ppb
FWM Outflow Conc	22	ppb
GeoMn Outflow Conc	19	ppb

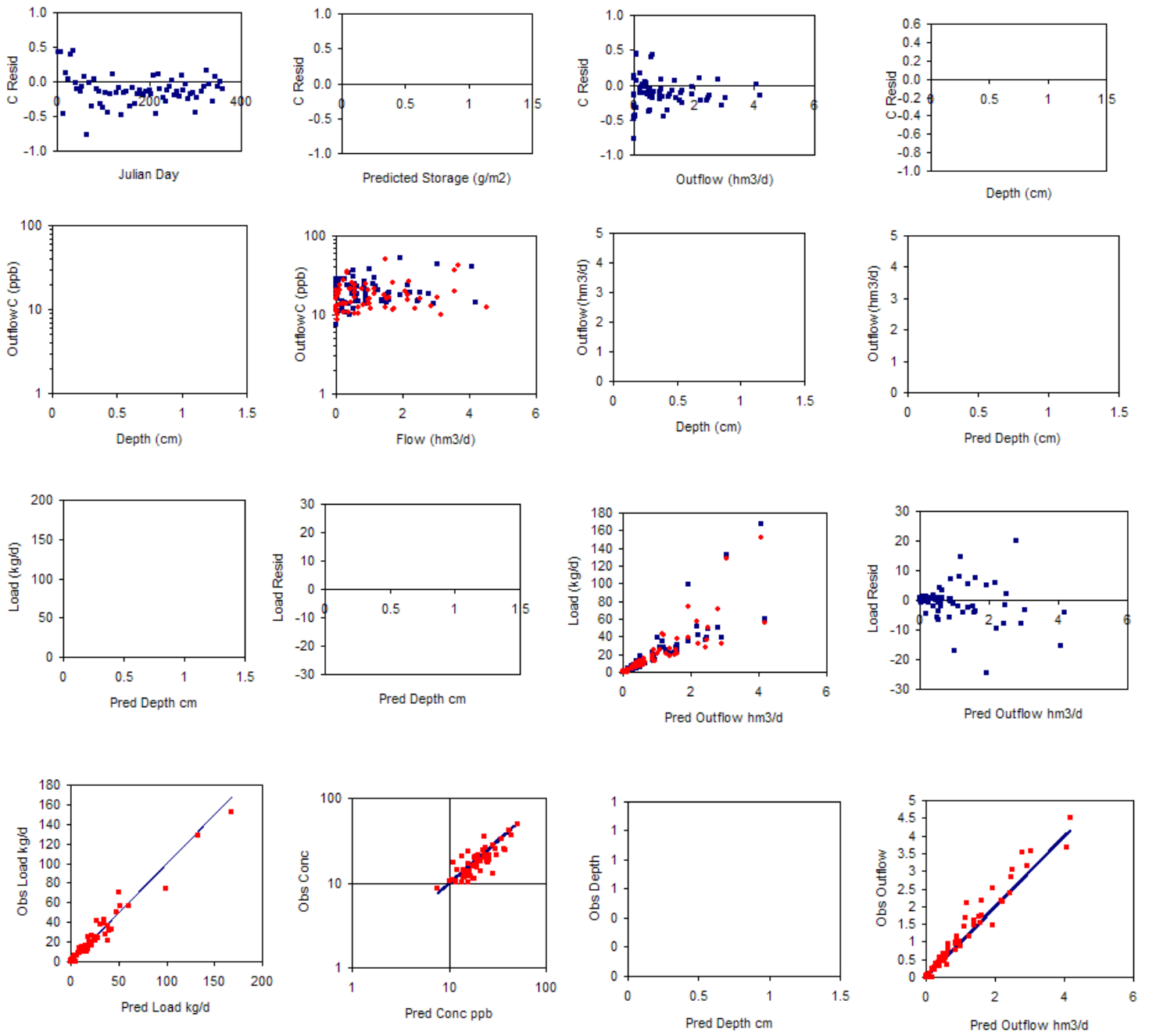
Calibration Set:

none		
K	0.0	m/yr
C0	0.0	ppb
C1	0	ppb
C2	0	ppb
Z1	0	cm
Z2	0	cm
Z3	0	cm
Hydr_b	0.0	-
Hydr_a	0.0	-

Observed & Predicted Values for Calibration Period

	Depth	Flow	Load	FWM	GM	Daily GM	FWM/ GM
	cm	hm3/d	kg/d	ppb	ppb	ppb	-
Count	0	71	71	69	69	69	
Observed	#N/A	0.99	19.3	20	17	16	1.16
Predicted	#N/A	0.90	20.1	22	19	18	1.17
Mean Resid	#N/A	0.09	-0.7	-3	-2	-2	-0.01
Bias %	#N/A	10%	-4%	-12%	-12%	-13%	0%
SE Bias %	#N/A	3%	4%	4%	3%	3%	





green line on axis = calibration period

red symbols = observed

blue lines /symbols = predicted

Resid = observed - predicted, conc log-transformed



Simulation Period 01/01/05 10/31/07  
 Output Period: 01/01/05 10/31/07  
 Calibration Period: 05/01/05 10/31/07  
 Calib 30-Day Interval: 05/01/05 10/31/07

STA34 Inflow Distribution Canal  
 Inputs = G372-G372HL + G370  
 Outputs = G380X + G377X + G374X

Averaging Inter 30 days  
 Area 0.00 km2  
 EAA Rainfall 47.3 in/yr

**Predicted Values for Calibration Period**

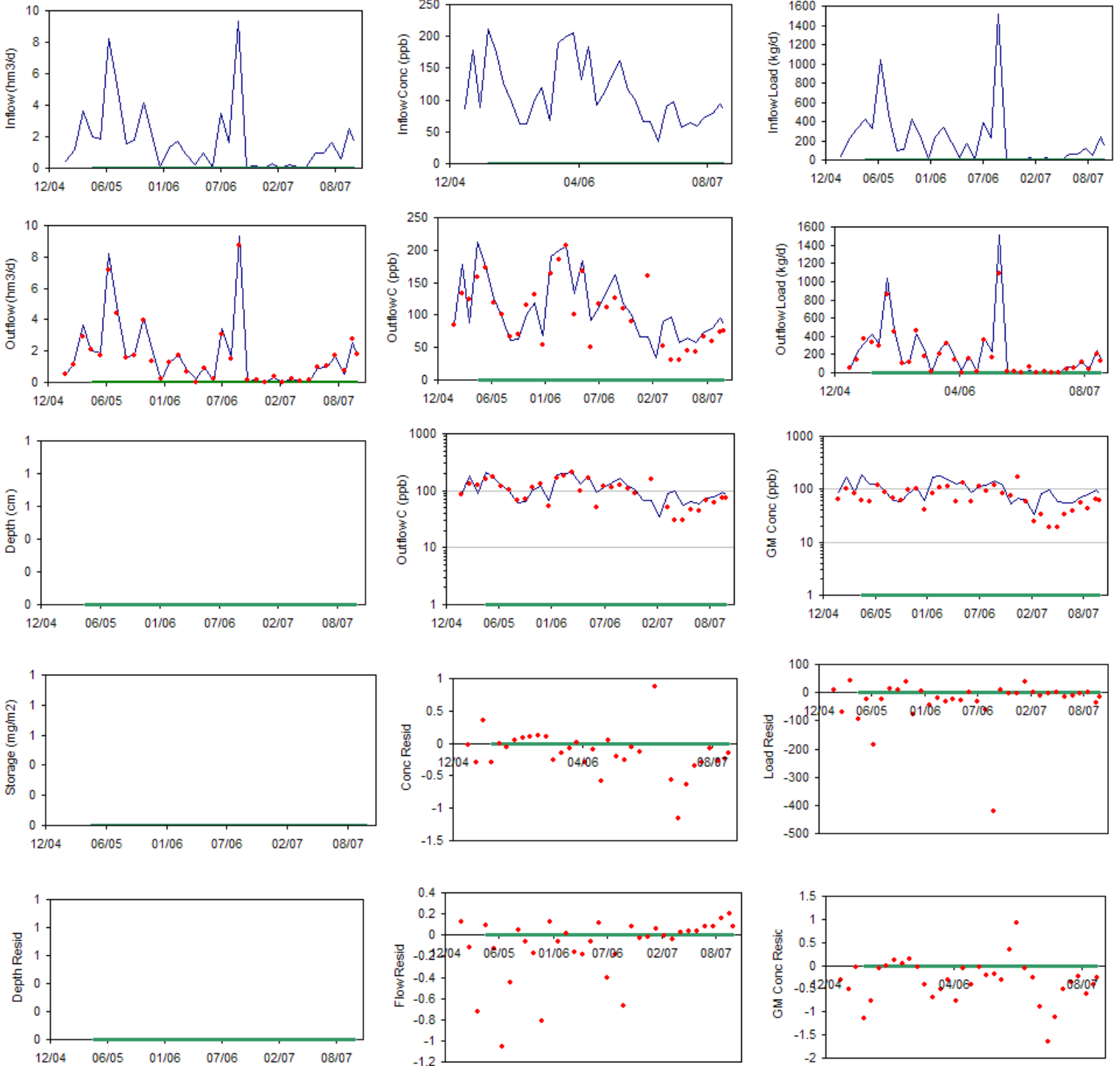
Mean Depth	#N/A	cm
Frequency Z < 10 cm	#N/A	
Mean Hyd Load	#N/A	cm/d
Mean P Load	#N/A	mg/m2-yr
Mean Flow/Width	#N/A	m2/day
Hydraulic Resid Time	#N/A	days
Inflow Conc	123	ppb
FWM Outflow Conc	123	ppb
GeoMn Outflow Conc	98	ppb

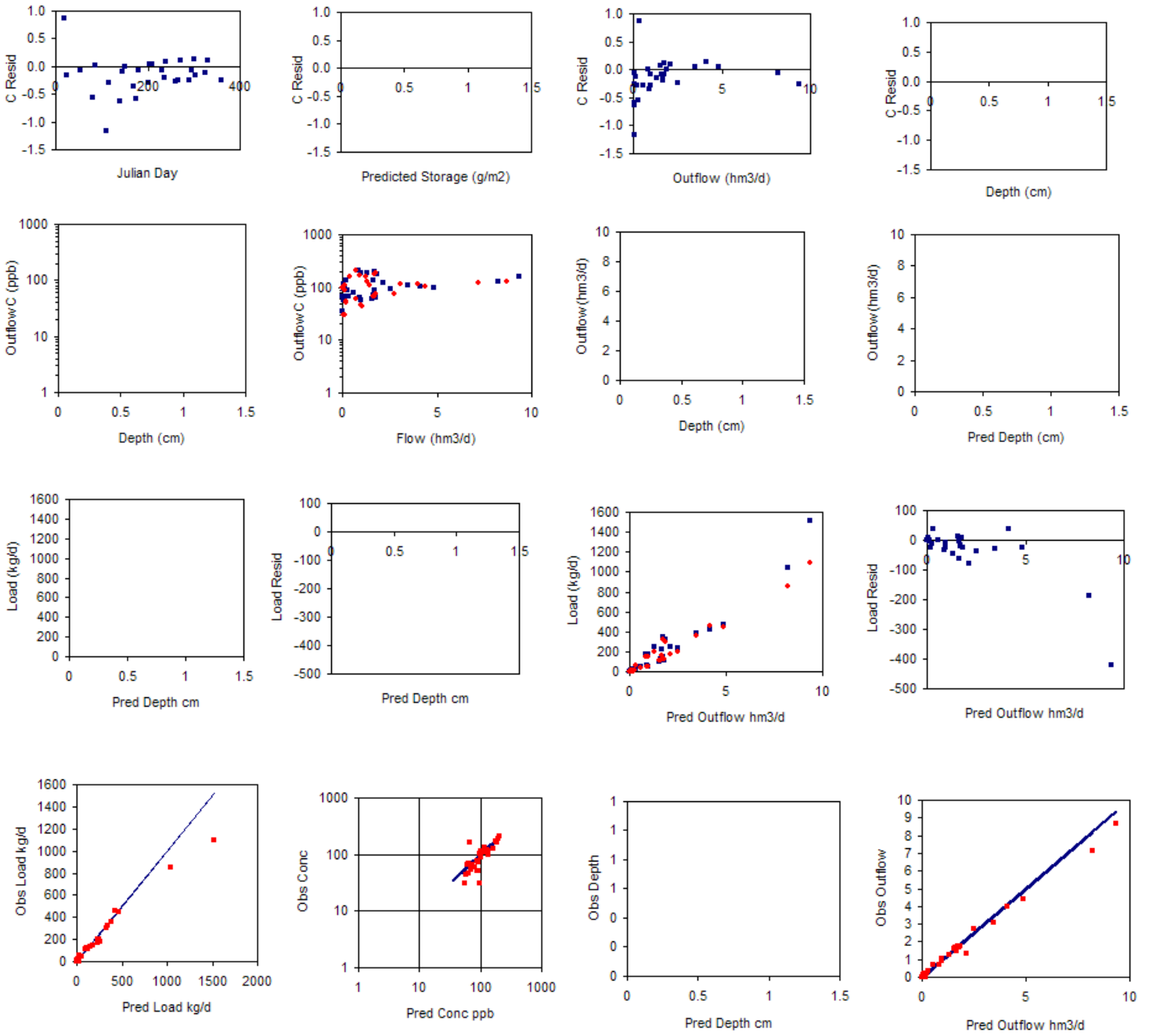
**Calibration Set:**

none	
K	0.0 m/yr
C0	0.0 ppb
C1	0 ppb
C2	0 ppb
Z1	0 cm
Z2	0 cm
Z3	0 cm
Hydr_b	0.0 -
Hydr_a	0.0 -

**Observed & Predicted Values for Calibration Period**

Count	Observed	Predicted	Mean Resid	Bias %	SE Bias %	Depth	Flow	Load	FWM	GM	Daily	FWM/
						cm	hm3/d	kg/d	ppb	ppb	ppb	GM
0	31	31	29	29	29							-
						#N/A	1.62	180.6	112	88	65	1.27
						#N/A	1.72	212.1	123	98	88	1.26
						#N/A	-0.11	-31.5	-11	-10	-23	0.01
						#N/A	-6%	-15%	-9%	-10%	-27%	1%
						#N/A	3%	7%	7%	7%	11%	





green line on axis = calibration period

red symbols = observed

blue lines /symbols = predicted

Resid = observed - predicted, conc log-transformed

STA34 Inflow Distribution Canal - Eastern Portion

Simulation Period 01/01/05 10/31/07  
 Output Period: 01/01/05 10/31/07  
 Calibration Period: 05/01/05 10/31/07  
 Calib 30-Day Interval: 05/01/05 10/31/07

Inputs = G370 +G 383  
 Outputs = G374X + G383\_NEG

Averaging Inter 30 days  
 Area 0.00 km2  
 EAA Rainfall 47.3 in/yr

Predicted Values for Calibration Period

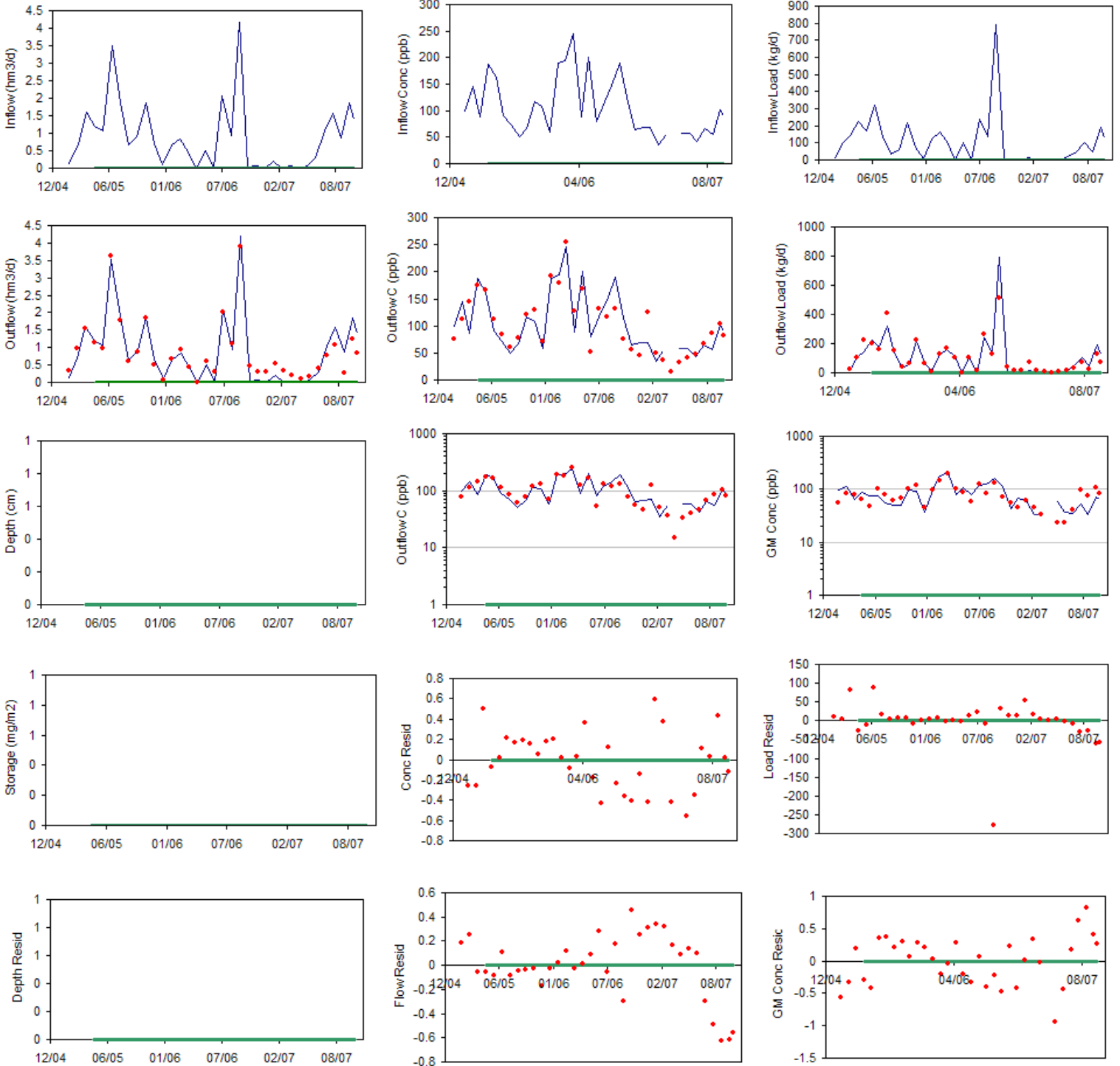
Mean Depth	#N/A	cm
Frequency Z < 10 cm	#N/A	
Mean Hyd Load	#N/A	cm/d
Mean P Load	#N/A	mg/m2-yr
Mean Flow/Width	#N/A	m2/day
Hydraulic Resid Time	#N/A	days
Inflow Conc	117	ppb
FWM Outflow Conc	117	ppb
GeoMn Outflow Conc	89	ppb

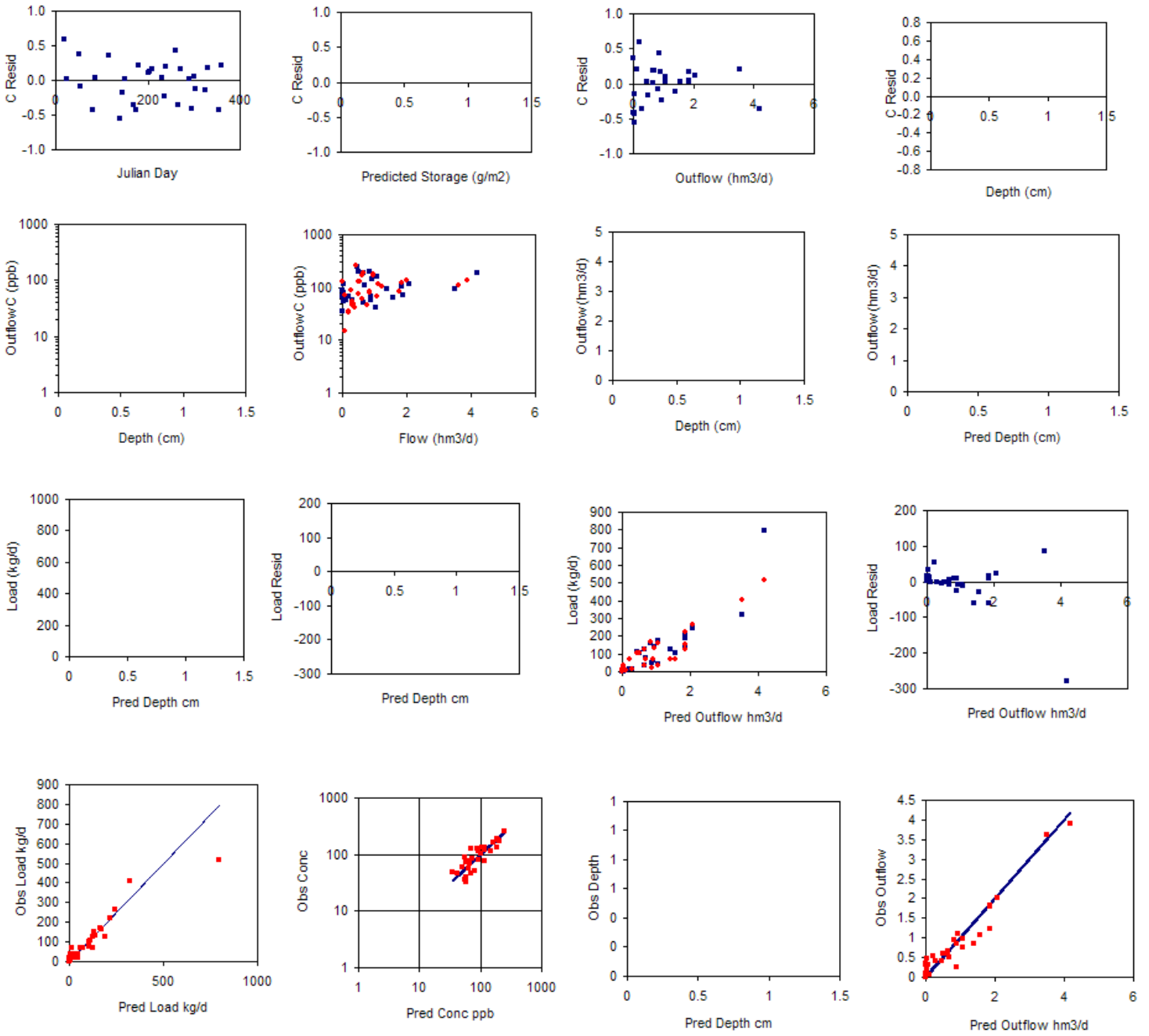
Calibration Set:

none	
K	0.0 m/yr
C0	0.0 ppb
C1	0 ppb
C2	0 ppb
Z1	0 cm
Z2	0 cm
Z3	0 cm
Hydr_b	0.0 -
Hydr_a	0.0 -

Observed & Predicted Values for Calibration Period

Count	Observed	Predicted	Mean Resid	Bias %	SE Bias %	Depth	Flow	Load	FWM	GM	Daily	FWM/
						cm	hm3/d	kg/d	ppb	ppb	ppb	GM
0	31	31	0.88	99.0	112	83	71	1.35				
			0.90	104.8	117	89	69	1.31				
			-0.02	-5.8	-5	-6	2	0.04				
			-2%	-6%	-4%	-7%	3%	3%				
			6%	10%	10%	5%	7%					





green line on axis = calibration period

red symbols = observed

blue lines /symbols = predicted

Resid = observed - predicted, conc log-transformed

Simulation Period 01/01/05 10/31/07  
 Output Period: 01/01/05 10/31/07  
 Calibration Period: 05/01/05 10/31/07  
 Calib 30-Day Interval: 05/01/05 10/31/07

STA34 Outflow Canal  
 Inputs = Cell 3B +2B + 1B Outflow + Bypasses (G371 + G373)  
 Outputs = S7 + S8 + S150 +G357+G404 + Negative flows thru G  
 Ignores negative S7 & S8 & S159 flows, Rotenberger outflows, I

Averaging Inter 30 days  
 Area 0.00 km2  
 EAA Rainfall 47.3 in/yr

Predicted Values for Calibration Period

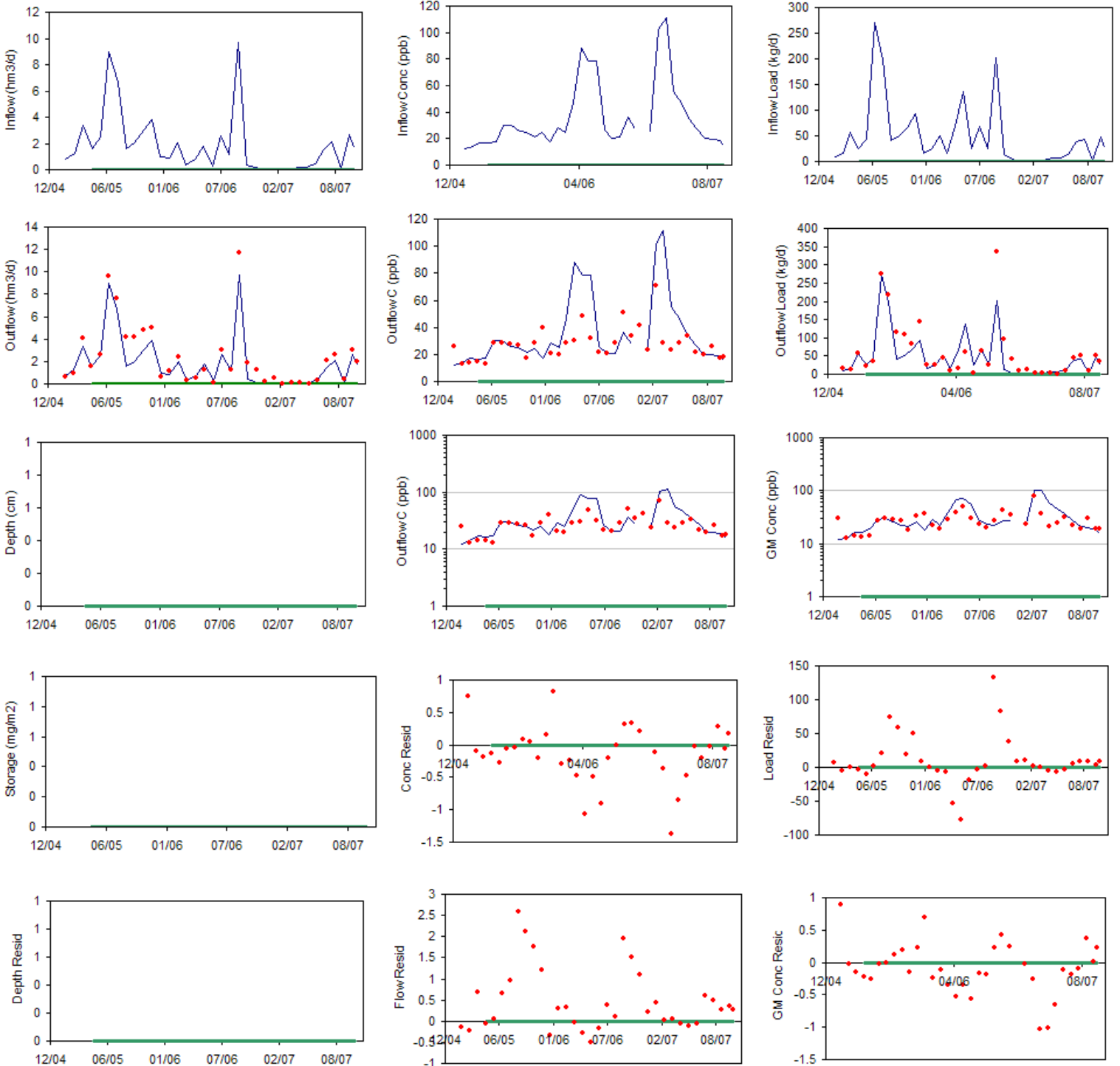
Mean Depth	#N/A	cm
Frequency Z < 10 cm	#N/A	
Mean Hyd Load	#N/A	cm/d
Mean P Load	#N/A	mg/m2-yr
Mean Flow/Width	#N/A	m2/day
Hydraulic Resid Time	#N/A	days
Inflow Conc	27	ppb
FWM Outflow Conc	27	ppb
GeoMn Outflow Conc	32	ppb

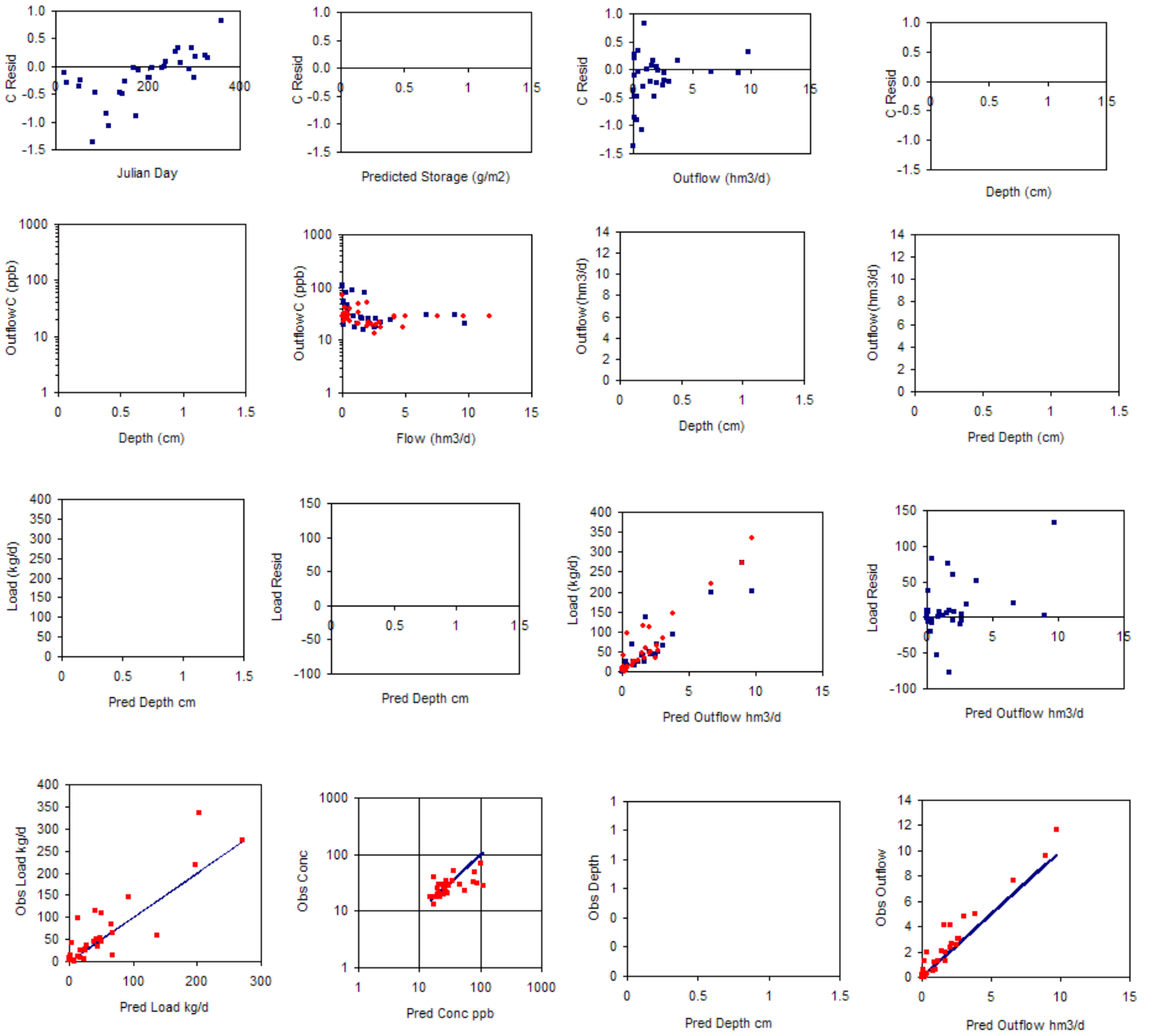
Calibration Set: EMG\_3

K	16.8	m/yr
C0	3.0	ppb
C1	22	ppb
C2	300	ppb
Z1	40	cm
Z2	100	cm
Z3	200	cm
Hydr_b	0.0	-
Hydr_a	0.0	-

Observed & Predicted Values for Calibration Period

	Depth	Flow	Load	FWM	GM	Daily GM	FWM/ GM
	cm	hm3/d	kg/d	ppb	ppb	ppb	
Count	0	31	31	31	31	31	-
Observed	#N/A	2.41	63.3	26	27	27	0.97
Predicted	#N/A	1.89	51.9	27	32	31	0.86
Mean Resid	#N/A	0.52	11.4	-1	-5	-3	0.11
Bias %	#N/A	28%	22%	-4%	-15%	-11%	13%
SE Bias %	#N/A	9%	14%	14%	8%	7%	





green line on axis = calibration period

red symbols = observed

blue lines /symbols = predicted

Resid = observed - predicted, conc log-transformed

STA34 Inflow Distribution Canal - Western Portion

Simulation Period 01/01/05 10/31/07  
 Output Period: 01/01/05 10/31/07  
 Calibration Period: 05/01/05 10/31/07  
 Calib 30-Day Interval: 05/01/05 10/31/07

Inputs = G372-G372HL + G383\_NEG  
 Outputs = G380X + G377X + G383

Averaging Inter 30 days  
 Area 0.00 km2  
 EAA Rainfall 47.3 in/yr

Predicted Values for Calibration Period

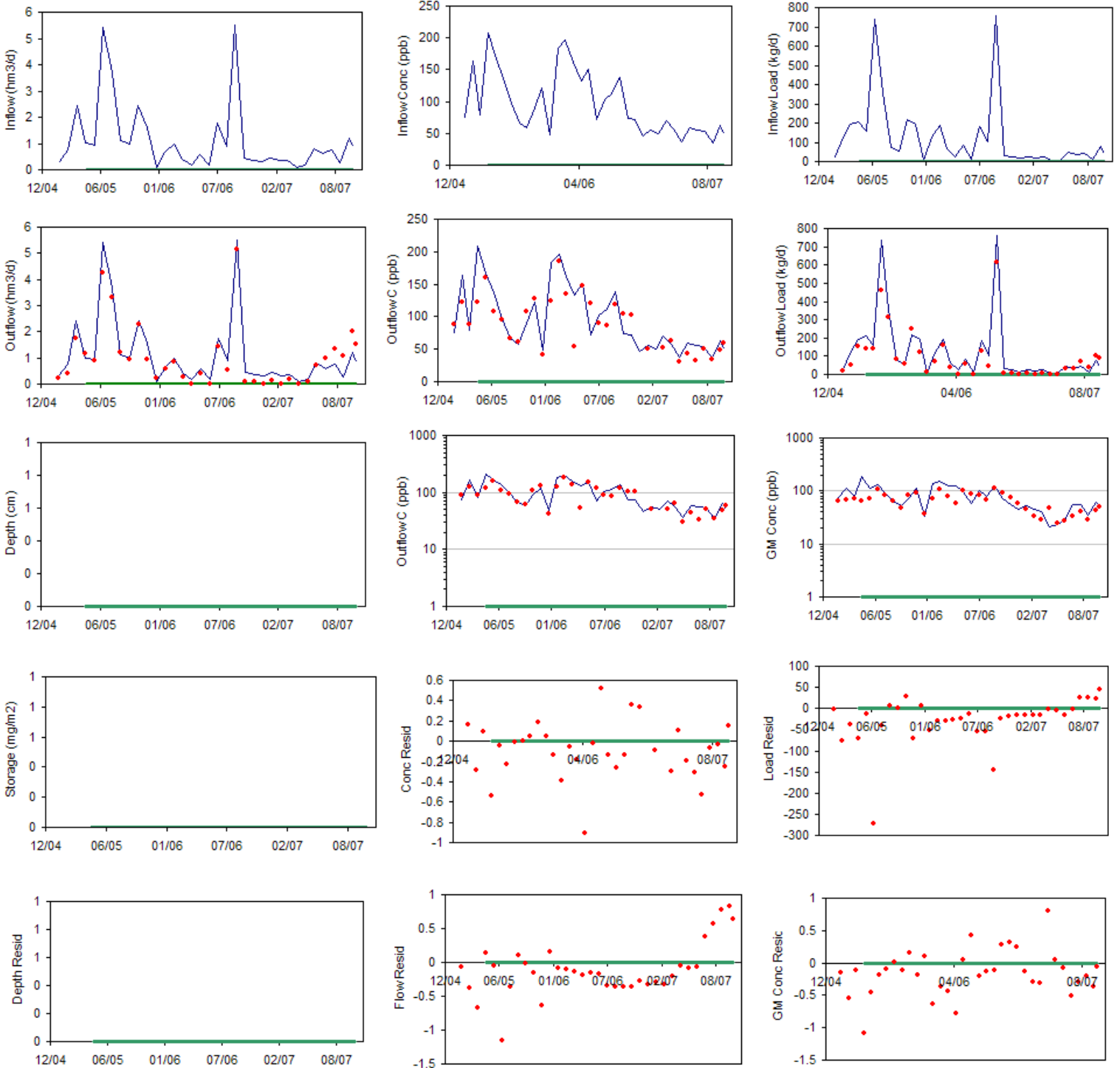
Mean Depth	#N/A	cm
Frequency Z < 10 cm	#N/A	
Mean Hyd Load	#N/A	cm/d
Mean P Load	#N/A	mg/m2-yr
Mean Flow/Width	#N/A	m2/day
Hydraulic Resid Time	#N/A	days
Inflow Conc	109	ppb
FWM Outflow Conc	109	ppb
GeoMn Outflow Conc	80	ppb

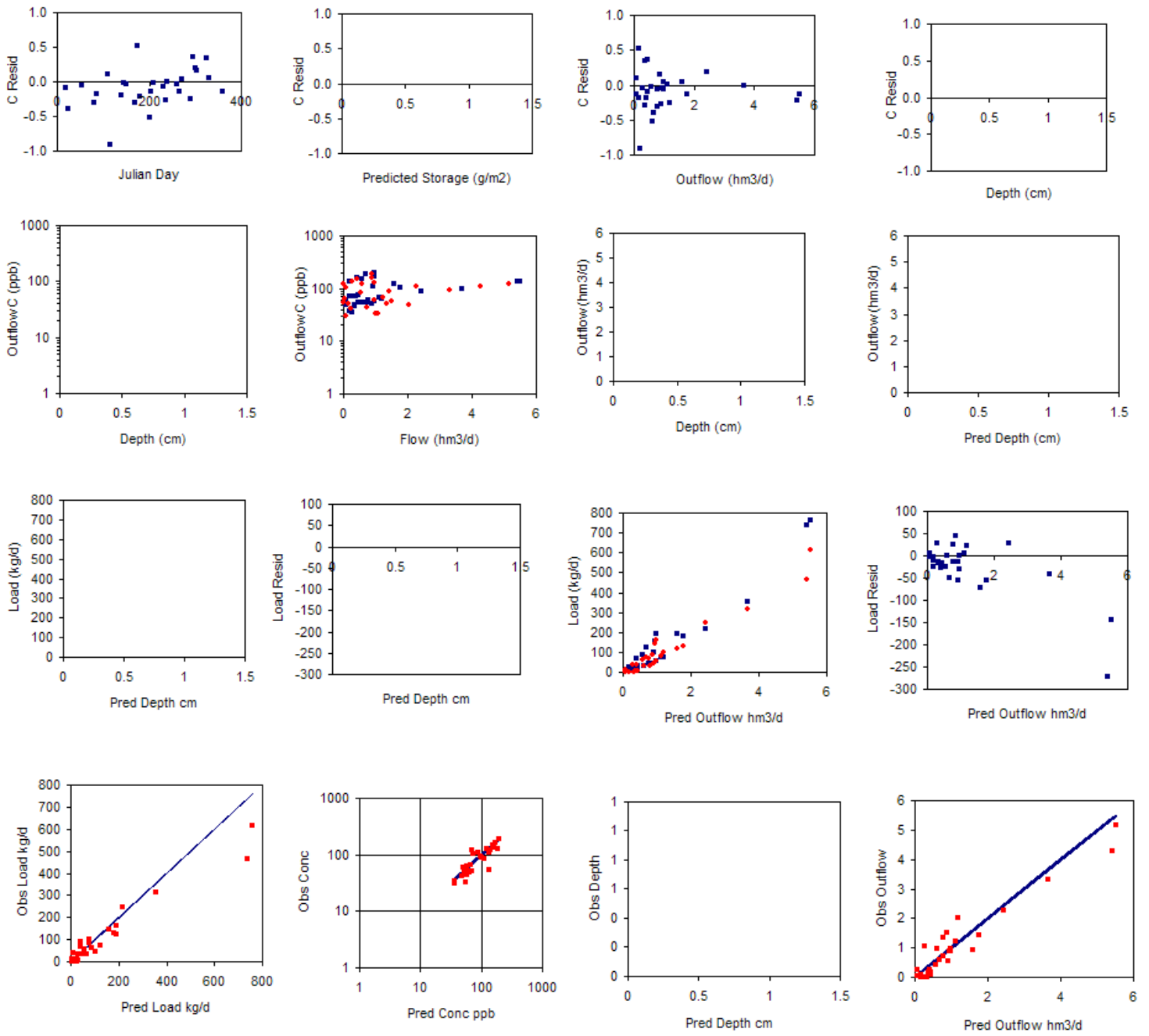
Calibration Set:

none		
K	0.0	m/yr
C0	0.0	ppb
C1	0	ppb
C2	0	ppb
Z1	0	cm
Z2	0	cm
Z3	0	cm
Hydr_b	0.0	-
Hydr_a	0.0	-

Observed & Predicted Values for Calibration Period

Count	Depth cm	Flow hm3/d	Load kg/d	FWM ppb	GM ppb	GM ppb	FWM/GM
0	31	31	29	29	29	29	-
Observed	#N/A	1.02	95.2	93	76	58	1.23
Predicted	#N/A	1.11	120.9	109	80	65	1.35
Mean Resid	#N/A	-0.09	-25.7	-15	-4	-7	-0.13
Bias %	#N/A	-8%	-21%	-14%	-5%	-11%	-9%
SE Bias %	#N/A	7%	9%	9%	5%	7%	





green line on axis = calibration period

red symbols = observed

blue lines /symbols = predicted

Resid = observed - predicted, conc log-transformed



Simulation Period 12/01/97 10/31/07  
 Output Period: 01/12/00 10/31/07  
 Calibration Period: 10/01/02 11/30/06  
 Calib 30-Day Interval: 09/28/02 12/05/06

STA6 Inlet Canal  
 Inflow = G600  
 Outflow = G601+G602+G603

Averaging Inter 30 days  
 Area 0.00 km2  
 EAA Rainfall 47.4 in/yr

**Predicted Values for Calibration Period**

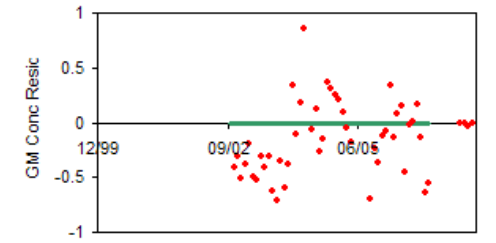
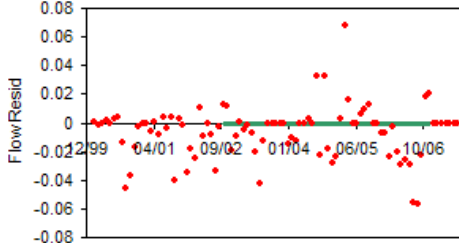
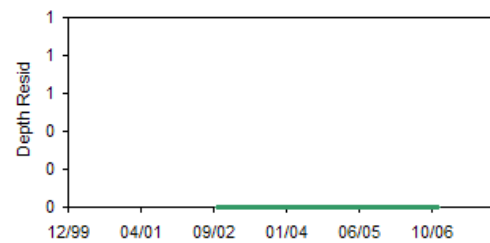
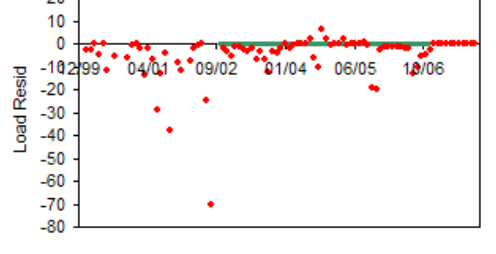
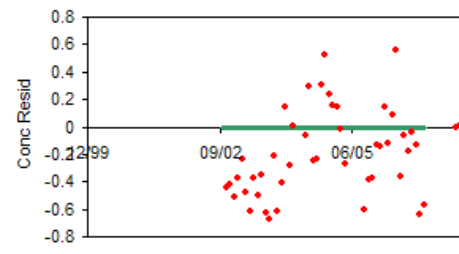
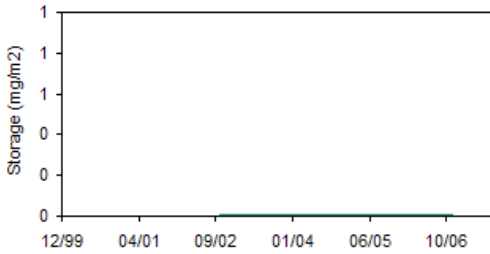
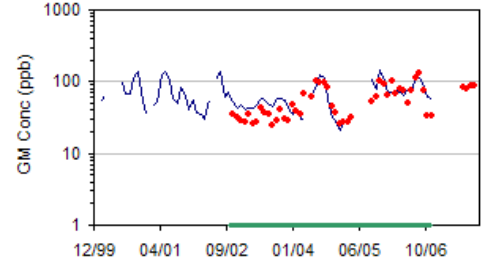
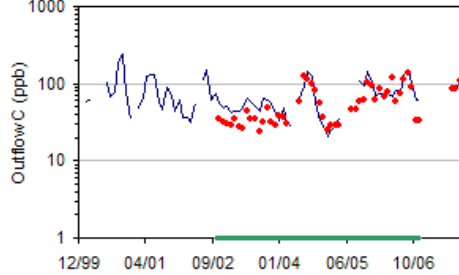
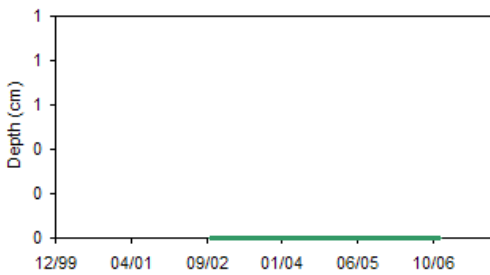
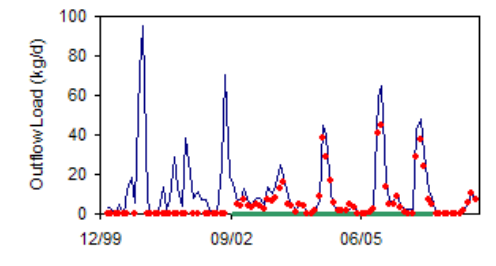
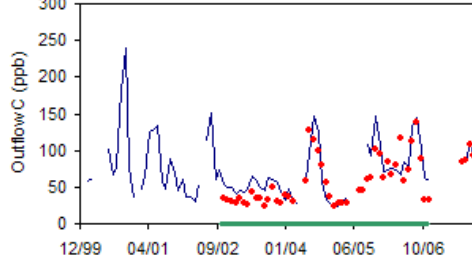
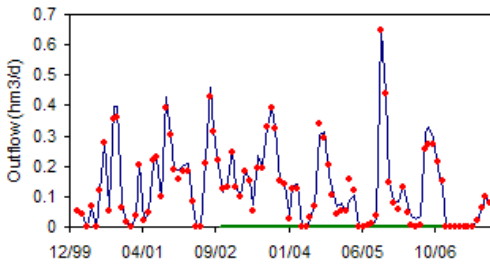
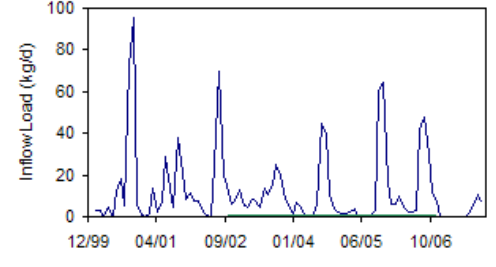
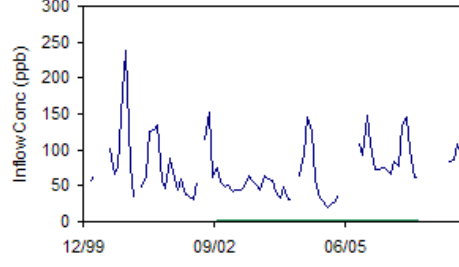
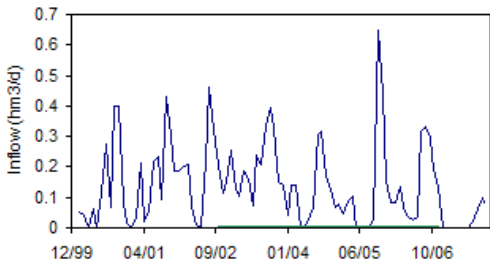
Mean Depth	#N/A	cm
Frequency Z < 10 cm	#N/A	
Mean Hyd Load	#N/A	cm/d
Mean P Load	#N/A	mg/m2-yr
Mean Flow/Width	#N/A	m2/day
Hydraulic Resid Time	#N/A	days
Inflow Conc	79	ppb
FWM Outflow Conc	79	ppb
GeoMn Outflow Conc	59	ppb

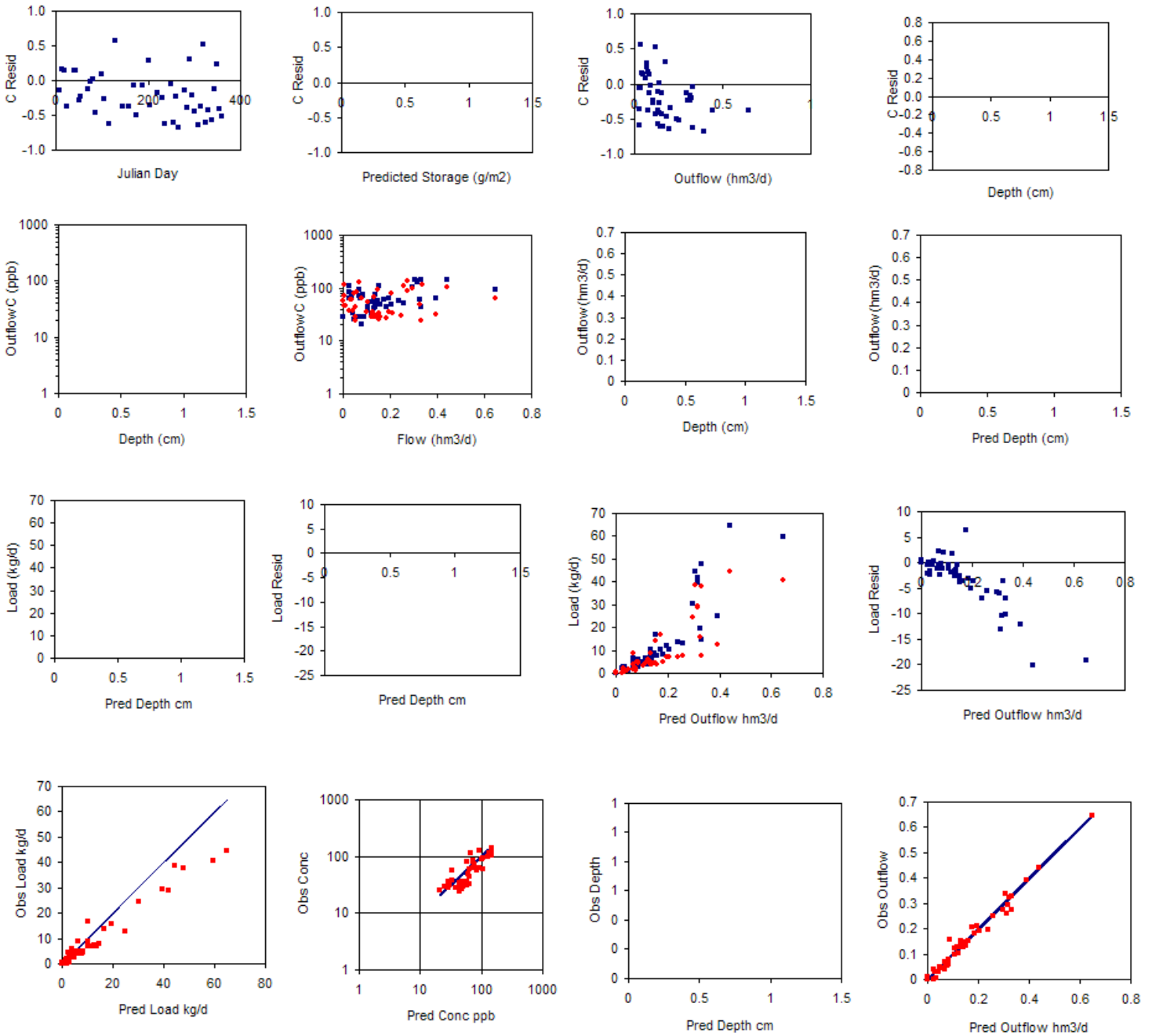
**Calibration Set:**

Calibration Set:	none
K	0.0 m/yr
C0	0.0 ppb
C1	0 ppb
C2	0 ppb
Z1	0 cm
Z2	0 cm
Z3	0 cm
Hydr_b	0.0 -
Hydr_a	0.0 -

**Observed & Predicted Values for Calibration Period**

Count	Observed	Predicted	Mean Resid	Bias %	SE Bias %	Depth	Flow	Load	FWM	GM	Daily	FWM/
						cm	hm3/d	kg/d	ppb	ppb	ppb	GM
0	51	51	47	47	47	-	-	-	-	-	-	-
0	#N/A	0.14	8.7	60	49	48	1.23					
0	#N/A	0.15	11.8	79	59	56	1.33					
0	#N/A	-0.01	-3.1	-18	-10	-8	-0.10					
0	#N/A	-4%	-26%	-23%	-17%	-15%	-7%					
0	#N/A	2%	7%	7%	5%	5%						





green line on axis = calibration period

red symbols = observed

blue lines /symbols = predicted

Resid = observed - predicted, conc log-transformed