

Table 4-11. Model overlap groundwater-level calibration statistics comparison

Ground water Model	SAS				UFA			
	Number of Targets	Mean Error (ft)	Abs Mean Error (ft)	RMSE* (ft)	Number of Targets	Mean Error (ft)	Abs Mean Error (ft)	RMSE* (ft)
NF v2	114	-0.35	4.22	6.00	470	-0.84	2.83	4.13
NFSEG v1.1 2001	209	-0.18	4.00	5.77	784	-0.57	3.74	5.10
NFSEG v1.1 2009**	224	0.20	3.52	5.75	790	-0.93	3.37	4.71
PF v2	138	1.28	6.32	8.66	673	0.13	2.53	3.32
NFSEG v1.1 2001	187	-0.42	3.93	5.78	628	-0.25	3.33	4.35
NFSEG v1.1 2009**	203	0.24	3.58	5.94	637	-0.53	3.00	4.11
NEF v3	43	1.57	2.63	3.82	131	1.31	2.50	3.26
NFSEG v1.1 2001	120	0.06	3.98	5.71	298	0.80	3.41	4.39
NFSEG v1.1 2009**	115	0.29	3.65	6.21	289	0.37	2.80	3.94
NCF	75	0.31	4.10	4.95	253	0.02	3.09	3.75
NFSEG v1.1 2001	115	-1.85	4.44	6.53	265	-0.85	3.07	3.95
NFSEG v1.1 2009**	107	-0.26	4.41	7.47	268	0.39	2.63	3.61
VOL	38	0.11	2.81	5.05	47	0.04	2.67	3.46
NFSEG v1.1 2001	45	-1.69	3.62	5.78	53	-1.51	3.22	3.83
NFSEG v1.1 2009**	41	0.66	2.39	3.52	50	0.70	2.97	3.68
ECF	17	-0.92	3.01	5.27	17	-1.49	3.08	4.06
NFSEG v1.1 2001	21	-2.67	3.67	5.34	29	-3.08	4.45	4.96
NFSEG v1.1 2009**	26	-2.62	4.29	6.13	30	0.75	2.69	3.56

*Root mean square of errors

**The NFSEG v1.1 2009 calibration statistics do not include synthetic targets for the SAS.