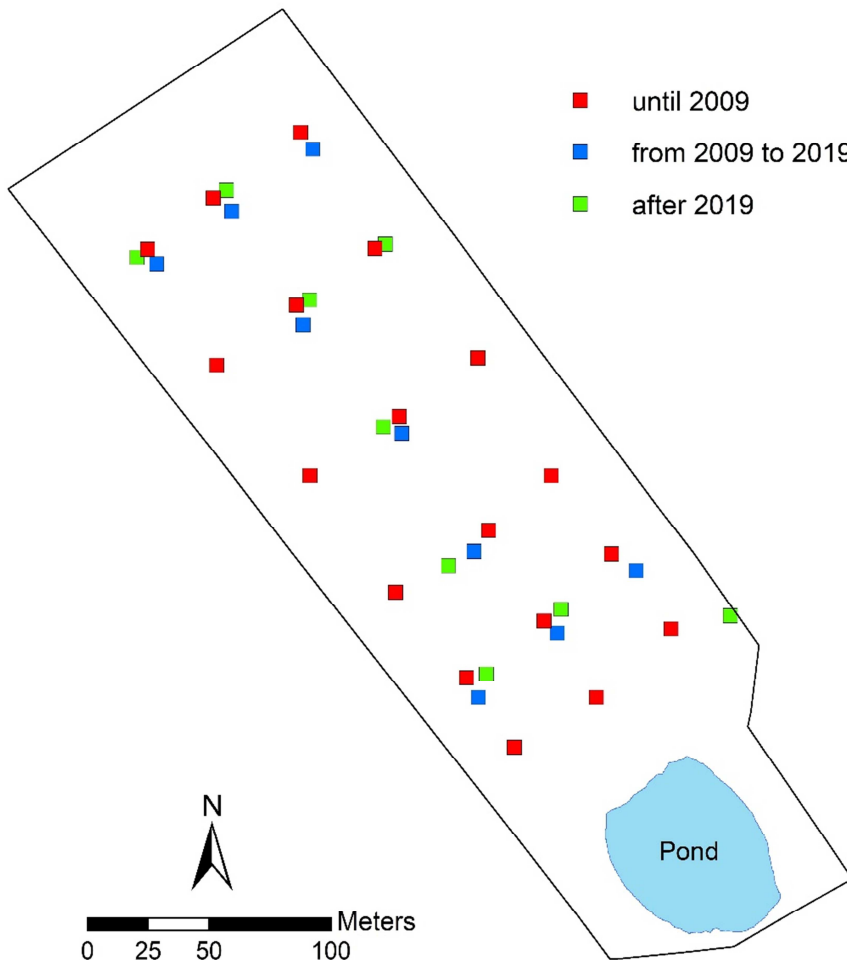


Deposition data information (page 1 of 2)

Parameter	Remarks
pH of precipitation [-]	Precipitation samples were collected for a period of approx. 2 weeks. Deposition data values are written to the last day of the sampling period. Catchment average is the average value of a parameter based on all precipitation samples. Precipitation samples from different collectors were not mixed. Element deposition data in [mg/m ²] was obtained by multiplying the catchment average element concentration [mg/l] by the catchment average rainfall [l/m ²].
El. conductivity of precipitation [μS/cm]	
Element conc. in precipitation [mg/l]	
Element deposition [mg/m ²]	

Map of the precipitation collectors in the Chicken Creek catchment



Deposition data information (page 2 of 2)

Coordinates of the precipitation collectors in the Chicken Creek catchment

Measurement station	X	Y	Z	Installed on
Precipitation collector C2	5449208,19	5719277,77	138,02	19.07.2007
Precipitation collector C4	5449239,96	5719301,87	137,40	19.07.2007
Precipitation collector C6 **	5449271,67	5719326,36	137,67	19.07.2007
Precipitation collector F2 *	5449244,88	5719230,88	136,56	19.07.2007
Precipitation collector F4	5449276,71	5719254,77	136,14	19.07.2007
Precipitation collector F6 *	5449308,15	5719279,01	136,53	19.07.2007
Precipitation collector I2 *	5449281,42	5719182,84	134,72	19.07.2007
Precipitation collector I4	5449312,79	5719206,81	134,54	19.07.2007
Precipitation collector I6 *	5449344,69	5719231,23	135,28	19.07.2007
Precipitation collector L2 *	5449318,52	5719135,74	132,17	19.07.2007
Precipitation collector L4 **	5449349,45	5719159,22	132,28	19.07.2007
Precipitation collector L6 *	5449381,35	5719183,74	133,45	19.07.2007
Precipitation collector N2	5449341,72	5719103,09	129,94	19.07.2007
Precipitation collector N4	5449374,87	5719128,53	130,60	19.07.2007
Precipitation collector N6 **	5449406,67	5719152,46	131,53	19.07.2007
Precipitation collector P2 *	5449366,56	5719072,09	127,14	19.07.2007
Precipitation collector P4 *	5449397,61	5719094,71	126,83	19.07.2007
Precipitation collector P6 *	5449430,04	5719120,35	129,19	19.07.2007

* removed Nov. 2009

** relocated 2019, new coordinates C6: X = 5449316,12 Y = 5719284,64 Z = 136,35 m a.s.l.

L4: X = 5449337,92 Y = 5719151,81 Z = 132,15 m a.s.l.

N6: X = 5449452,11 Y = 5719126,63 Z = 128,71 m a.s.l.