

Variable	Median	Q25	Q75
Max depth (m)	9	6	14
Watershed-lake ratio	15	6	34
Precipitation (mm/yr)	910	830	1000
Baseflow	49	33	62
Fertilizer N (kg/ha)	55	33	90
Fertilizer P (kg/ha)	10	6	16
Manure N (kg/ha)	27	17	44
Manure P (kg/ha)	7	5	12
N deposition (kg/ha)	6	5	7
Wetland potential (percent)	15	5	26
Soil organic carbon (g C/m2)	4000	2900	5300
Buffer Ag (percent)	25	11	48
Buffer Natural (percent)	41	23	59
Ag (percent)	42	25	63
Forest (percent)	25	12	46
Pasture (percent)	14	7	24
Corn (percent)	7	2	17
Soybeans (percent)	5	1	14
Wetlands (percent)	3	1	8
Clay (percent)	10	5	17

Category	Description
Corn	Corn
Corn	Sweet corn
Corn	Pop or orn corn
Corn	Non irrigated corn
Forest	Forest
Forest	Deciduous forest
Forest	Evergreen forest
Forest	Mixed forest
Pasture	Grass pasture
Soybeans	Soybeans
Soybeans	Non irrigated soybeans
Wetlands	Wetlands
Wetlands	Woody wetlands
Wetlands	Herbaceous wetlands

response	term	$R^2$	LOO-ELPD
tp	forest	0.63	0.00
tp	wetlands	0.62	-0.21
tp	pasture	0.62	-0.59
tp	corn	0.62	-0.78
tp	soybeans	0.62	-0.96
tp	ag	0.62	-1.13
tn	corn	0.59	0.00
tn	ag	0.57	-6.02
tn	pasture	0.53	-20.86
tn	forest	0.53	-22.79
tn	wetlands	0.52	-22.93
tn	soybeans	0.53	-22.95