

Percent row crops versus mean nitrate concentration in river
Mississippi River basins

Goolsby et al (1999), NOAA Coastal Ocean Program Decision
Analysis Series # 17

Basin #	cropland (percentage)	nitrate (mg/L)
1	2.5	0.647
2	1.3	1.062
3	14.3	1.432
4	0.5	0.579
5	45.6	3.561
6	46.6	3.938
7	1.5	0.927
8	53.6	2.549
9	4.1	0.357
10	3.1	0.245
11	4	0.148
12	56.6	4.186
13	4.5	0.180
14	6.3	0.520
15	8.9	0.514
16	43.8	3.486
17	70	4.670
18	65.3	4.989
19	57.2	4.225
20	73.9	6.665
21	62.4	4.243
22	54.2	4.257
23	63.6	4.123
24	56.8	0.830
25	0.1	0.047
26	0.1	0.072
27	0.1	0.290
28	0.2	0.214
29	0.2	0.815
30	14.6	0.227
31	10.9	1.057
32	17.5	0.702
33	23.3	0.775
34	11.8	0.324
35	34.6	0.203
36	7.2	0.254
37	5.5	0.517
38	1.6	0.443
39	15.1	0.399
40	3.7	0.139
41	2.2	0.128
42	1.7	0.168