

SCOE NMP

TABLE 4. PHOSPHORUS INDICES ANALYSIS FOR FIELDS

Field ID	Soil Type		Site Index Values					Mangement Index Values					Index	Rating	
	Code	% of Field	Erosion*	Runoff**	Leaching***	Waterbody	Sum	Soil Test	Fertility Index	P APP 1	P APP 2	WW Vol			Sum
1	29	100	0	1	4	0	5	65	1.6	1.9	3.4	0	7	35	Low
2	29	70	0	1	4	0	5	74	1.9	5.9	0.0	0.02	10	49	Low
3	13	25	0	1	4	0	5	74	1.9	5.9	0.0	0.02	10	49	Low
4	10	5	0	1	1	0	2	74	1.9	5.9	0.0	0.02	10	20	Low
5	20	5	0	8	1	0	9	74	1.9	5.9	0.0	0.02	10	88	Medium
6	29	100	0	1	4	0	5	93	2.3	5.9	0.0	0.02	10	51	Low
7	29	100	0	1	4	0	5	83	2.1	5.9	0.0	0.02	10	50	Low
8	29	100	0	1	4	0	5	102	2.6	5.9	3.0	0.02	14	68	Low
9	29	100	0	1	4	0	5	69	1.7	5.9	0.0	0.02	10	48	Low
10	29	70	0	1	4	0	5	67	1.7	5.9	0.0	0.02	10	48	Low
11	13	30	0	1	4	0	5	67	1.7	5.9	0.0	0.02	10	48	Low
12	29	60	0	1	4	0	5	72	1.8	5.9	0.0	0.02	10	49	Low
13	13	40	0	1	4	0	5	72	1.8	5.9	0.0	0.02	10	49	Low
14	29	85	0	1	4	0	5	75	1.9	5.9	3.7	0.02	14	68	Low
15	13	15	0	1	4	0	5	75	1.9	5.9	3.7	0.02	14	68	Low
16	29	95	0	1	4	0	5	99	2.5	5.9	0.0	0.02	10	52	Low
17	29	100	0	1	4	0	5	90	2.2	5.9	0.6	0.02	11	54	Low
18	29	100	0	1	4	0	5	105	2.6	5.9	2.0	0.02	13	63	Low
19	29	90	0	1	4	0	5	73	1.8	5.9	2.0	0.02	12	59	Low
20	13	10	0	1	4	0	5	73	1.8	5.9	2.0	0.02	12	59	Low
21	29	30	0	1	4	0	5	65	1.6	5.9	2.0	0.02	12	58	Low
22	38	70	0	1	4	0	5	65	1.6	5.9	2.0	0.02	12	58	Low
23	29	50	0	1	4	0	5	85	2.1	5.9	2.0	0.02	12	60	Low
24	38	50	0	1	4	0	5	85	2.1	5.9	2.0	0.02	12	60	Low
25	29	100	0	1	4	0	5	96	2.4	5.9	0.0	0.02	10	52	Low
26	29	85	0	1	4	0	5	80	2.0	5.9	0.0	0.02	10	50	Low
27	29	55	0	1	4	0	5	101	2.5	5.9	3.2	0.02	14	68	Low
28	13	45	0	1	4	0	5	101	2.5	5.9	0.0	0.02	10	52	Low
29	29	100	0	1	4	0	5	92	2.3	5.9	0.0	0.02	10	51	Low
30	29	85	0	1	4	0	5	70	1.7	5.9	0.0	0.02	10	48	Low
31	38	15	0	1	4	0	5	70	1.7	5.9	0.0	0.02	10	48	Low
32	29	50	0	1	4	0	5	70	1.7	5.9	0.0	0.02	10	48	Low
33	38	40	0	1	4	0	5	63	1.6	5.9	0.0	0.02	10	48	Low
34	7	10	0	4	1	0	5	63	1.6	5.9	0.0	0.02	10	48	Low
35	29	95	0	1	4	0	5	94	2.3	1.9	3.4	0	8	38	Low
36	12	5	0	1	1	0	2	94	2.3	1.9	3.4	0	8	15	Low
37	29	55	0	1	4	0	5	89	2.2	1.9	3.4	0	8	38	Low
38	13	20	0	1	4	0	5	89	2.2	1.9	3.4	0	8	38	Low
39	4	25	0	1	1	0	2	89	2.2	1.9	3.4	0	8	15	Low
40	29	35	0	1	4	0	5	65	1.6	1.9	2.9	0	6	32	Low
41	13	65	0	1	4	0	5	65	1.6	1.9	2.9	0	6	32	Low
42	29	40	0	1	4	0	5	58	1.5	1.9	2.9	0	6	31	Low
43	13	60	0	1	4	0	5	58	1.5	1.9	2.9	0	6	31	Low
44	29	70	0	1	4	0	5	112	2.8	1.9	4.6	0	9	46	Low
45	12	30	0	8	0	0	8	112	2.8	1.9	4.6	0	9	74	Low
46	29	80	0	1	4	0	5	73	1.8	5.9	2.0	0.02	12	59	Low
47	12	20	0	1	1	0	2	73	1.8	5.9	2.0	0.02	12	23	Low
48	29	100	0	1	4	0	5	70	1.8	5.9	2.0	0.02	12	58	Low
49	38	100	0	1	4	0	5	60	1.5	5.9	2.0	0.02	11	57	Low
50	7	70	0	1	8	0	9	55	1.4	5.9	0.0	0.02	9	84	Medium
51	38	30	0	1	4	0	5	55	1.4	5.9	0.0	0.02	9	47	Low
52	38	100	0	1	4	0	5	54	1.3	5.9	2.0	0.02	11	56	Low
53	29	20	0	1	4	0	5	42	1.0	5.9	3.6	0.02	13	63	Low
54	38	80	0	1	4	0	5	42	1.0	5.9	3.6	0.02	13	63	Low
55	29	40	0	1	4	0	5	92	2.3	5.9	3.8	0.02	14	70	Low
56	13	60	0	1	4	0	5	92	2.3	5.9	3.8	0.02	14	70	Low
57	29	100	0	1	4	0	5	70	1.7	5.9	4.9	0.02	15	73	Low
58	29	100	0	1	4	0	5	78	1.9	5.9	5.4	0.02	15	77	Medium
59	29	100	0	1	4	0	5	96	2.4	5.9	4.9	0.02	15	76	Medium
60	29	100	0	1	4	0	5	60	1.5	5.9	5.4	0.02	15	74	Low
61	13	100	0	1	4	0	5	86	2.1	22.2	0.0	0	24	122	Medium
62	13	50	0	1	4	0	5	65	1.6	22.2	0.0	0	24	119	Medium
63	2	25	0	4	1	0	5	65	1.6	22.2	0.0	0	24	119	Medium
64	13	45	0	1	1	0	2	52	1.3	22.2	0.0	0	24	47	Low
65	11	20	0	1	1	0	2	52	1.3	22.2	0.0	0	24	47	Low
66	15	35	0	1	1	0	2	52	1.3	22.2	0.0	0	24	47	Low
67	13	90	0	1	4	0	5	65	1.6	22.2	0.0	0	24	119	Medium
68	10	10	0	1	1	0	2	65	1.6	22.2	0.0	0	24	48	Low
69	13	100	0	1	4	0	5	66	1.7	22.2	0.0	0	24	119	Medium
70	13	100	0	1	4	0	5	50	1.3	22.2	0.0	0	23	117	Medium

\* On fields with 100% grass cover and zero runoff potential, the RUSLE erosion calculation would yield no erosion potential. Cropped fields were < 5 T/A or 1 index, however, "0" was set for fields with no surface outlet, i.e. drains to internal depressions, "1" set for surface outlet (sinkholes and offsite), see Appendix H

\*\* Most of the soil types within the fields have an "A" hydrologic group code, plus these fields no surface outlets, therefore zero runoff potential, so set at 0 to reflect soil condition except if sensitive area present, i.e. sinkhole.

\*\*\* IFAS Circular 1279 with Nov.2005 using draft Table 14 used.