

BMP Mapping Summary for Iowa HUC 8s (as of June 7, 2018)

Best management practices identified in 2007-2010 LiDAR and aerial imagery

Note: These are preliminary estimates, awaiting final quality assurance and quality control checks. By May 2019, final data for the entire state will be available at

<https://www.gis.iastate.edu/gisf/projects/conservation-practices>

HUC 8 Name	HUC 8	HUC Acres	HUC 12 Mapped	Pond Dams (number)	Grassed waterways (ac)	Terraces (number)	Terraces (mi)	WASCOBs (number)	WASCOBs (mi)	Contour Buffer Strips (ac)	Stripcropping (ac)
Boone	07100005	581,391	29	63	1,247.7	127	28.4	309	25.7	314.3	0.0
Floyd	10230002	586,190	23	183	2,820.1	13,943	2,660.1	880	37.4	307.9	0.0
Middle Cedar	07080205	1,546,745	68	660	20,714.2	5,068	847.9	2,850	214.7	9,185.3	1,819.8
N Raccoon	07100006	1,581,325	75	593	5,399.8	2,110	404.0	2,998	289.7	1,236.7	652.8
Turkey	07060004	1,084,086	53	1,208	11,602.9	10,264	1,660.5	3,164	164.1	41,392.6	7,379.0
South Skunk	07080105	1,179,840	54	1,759	9,650.5	7,668	1,160.3	8,208	439.6	9,457.9	358.5
Skunk	07080107	1,045,509	52	5,188	10,810.9	11,197	1,458.5	31,051	1,284.3	3,161.1	236.6
E Nishnatbotna	10240003	735,169	33	1,697	9,082.8	32,955	6,767.5	2,816	91.7	26,695.6	27.1
W Nishnatbotna	10240002	1,056,960	44	775	7,817.2	63,689	13,950.4	4,204	194.8	31,663.2	410.0
Boyer	10230007	761,552	30	1,458	36,234.7	28,266	4,168.2	12,479	682.9	9,750.8	537.7
Maple	10230005	473,541	21	523	3,721.6	12,560	2,122.9	5,377	451.5	2,201.9	352.8
Lower Cedar	07080206	703,238	33	666	10,047.8	1,410	200.4	2,034	120.7	13,305.0	267.4
Upper Chariton	10280201	865,410	28	7,097	5,664.2	4,405	650.2	8,205	415.9	1,682.4	0.0
Upper Iowa	07060002	639,664	34	1,465	6,082.3	5,710	1,013.9	1,062	58.3	44,900.9	8,279.2
Upper Wapsi	07080102	1,003,356	41	521	11,290.1	1,358	269.7	2,065	169.4	6,856.6	822.6
Nodaway	10240010	639,538	15	3,218	1,647.0	16,939	2,623.8	6,868	289.7	6,097.2	1,110.3
W Nodaway	10240009	508,804	22	4,031	4,306.9	19,460	3,348.0	3,694	156.3	9,561.5	784.8
E Fk Des Moines	07100003	836,059	35	63	925.3	375	64.2	371	36.7	213.0	290.9
Mid Des Moines	07100004	1,104,264	49	378	2,423.4	1,148	197.1	1,251	90.5	281.4	47.6
U Des Moines	07100002	688,583	30	229	1,206.7	666	119.4	545	45.1	394.7	0.0
Upper Cedar	07080201	1,078,091	31	168	4,145.2	864	162.7	1,104	101.6	3,951.2	468.7
Shell Rock	07080202	691,333	26	65	3,139.1	894	160.0	1,175	120.2	4,518.0	456.4
Winnebago	07080203	440,567	19	185	1,483.1	304	63.3	689	69.8	1,739.6	531.7
W Fk Cedar	07080204	551,106	25	129	3,529.6	1,062	211.7	1,579	155.2	2,028.2	526.8
Lower Iowa	07080209	1,078,870	53	2,725	14,475.1	6,979	1,023.4	13,502	631.1	18,757.6	2,297.6
Bear-Wyaconda	07110001	1,104,783	12	3,450	1,687.7	4,666	635.8	7,352	338.5	1,097.8	1,313.0
Lake Red Rock	07100008	1,563,224	69	11,604	14,651.8	21,493	3,265.5	11,600	674.7	16,364.7	3,498.8
Fake Upper Iowa	07080207	931,807	40	213	5,123.1	1,721	302.5	2,685	207.3	5,439.8	1,413.3
Maquoketa	07060006	1,196,960	56	1,995	19,471.1	2,686	387.3	3,139	129.0	58,234.6	15,844.0
Middle Iowa	07080208	1,060,643	49	2,148	17,233.8	3,951	624.4	4,858	255.9	28,218.5	5,363.5
N Skunk	07080106	558,349	24	1,967	7,758.9	5,055	764.0	11,203	532.8	6,865.9	988.6
Lower Wapsi	07080103	628,085	28	501	7,033.9	841	139.5	1,537	86.2	10,971.2	932.2
Apple-Plum	07060005	951,281	14	550	2,721.1	718	106.7	613	19.9	20,494.4	5,926.2
Little Sioux	10230003	1,812,375	79	1,446	6,985.5	21,357	3,489.5	6,180	354.3	24,943.8	1,596.6
Thompson	10280102	1,408,697	35	10,901	7,111.1	6,586	950.6	5,904	259.3	7,866.3	783.2
Lower Des Moines	07100009	1,370,655	63	14,675	8,233.5	14,275	1,949.6	16,304	829.9	3,239.9	698.7

Coon-Yellow	07060001	911,426	19	1,363	1,797.3	7,964	1,276.8	1,812	109.7	24,130.5	16,704.7
S Raccoon	07100007	727,581	33	2,125	8,310.0	8,952	1,581.3	2,691	205.8	30,397.7	1,734.1
N Fabius	07110002	586,111	4	2,021	469.3	941	128.4	1,515	66.6	0.0	0.0
Lower Grand	10280103	1,510,882	7	2,384	1,311.8	575	91.1	628	27.1	592.7	0.0
Root	07040008	1,065,041	1	186	0.6	145	24.6	119	4.6	1,024.8	3,134.2
Grant-Little Maq	07060003	716,174	11	688	1,536.7	2,385	400.4	1,102	45.1	8,458.4	16,571.9
Copperas-Duck	07080101	634,679	18	609	2,138.9	535	74.8	1,448	74.5	4,407.3	0.0
Flint-Henderson	07080104	1,546,198	25	2,223	2,321.7	1,066	163.3	5,561	285.8	5,644.0	77.0
Monona-Harrison	10230004	618,371	24	399	2,513.7	21,165	3,493.1	2,857	138.9	6,604.1	260.6
Rock	10170204	1,074,565	22	76	2,912.9	6,057	1,213.4	936	61.8	2,008.8	600.3
Blue Earth	07020009	1,002,329	17	24	326.5	108	18.8	193	20.1	11.6	0.0
Blackbird-Soldier	10230001	1,029,594	22	929	2,000.1	13,906	2,097.5	3,293	131.7	3,495.3	341.4
Lower Big Sioux	10170203	2,187,955	24	450	1,920.4	13,676	2,560.5	1,472	60.3	6,710.7	617.4
Big Papillion-Mosquito	10230006	712,835	18	532	886.5	22,328	3,950.8	2,671	111.2	3,728.9	517.6
Keg-Weeping	10240001	536,296	13	584	651.4	16,567	3,155.3	2,311	73.0	4,156.1	1,670.5
Nishnabotna	10240004	112,017	4	464	99.6	6,895	1,621.2	884	22.1	0.0	0.0
Tarkio-Wolf	10240005	1,088,555	13	1,133	1,879.9	24,709	5,278.1	2,023	93.0	9,134.0	1,035.0
One Hundred and Two	10240013	497,034	12	3,435	2,603.1	10,602	1,536.5	7,711	314.9	6,054.4	40.2
Platte	10240012	1,065,128	13	2,964	3,099.0	7,254	1,157.1	11,425	472.5	4,406.7	124.4
Upper Grand	10280101	2,128,562	20	7,337	3,644.8	7,572	1,099.4	5,632	211.9	3,374.1	427.7
Total		53,799,383	1,712	114,423	327,904.0	506,172	88,874.5	246,139	12,555.3	557,731.7	109,872.9