

Table 1. Common Mississippi aquatic plants, preference by grass carp, and effectiveness in providing control in lakes and small impoundments.

Common name	Scientific name	Preference	Effectiveness
Coontail	<i>Ceratophyllum</i> sp.	High	High
Bushy pondweed, Naiad	<i>Najas</i> sp.	High	High
Arrowheads	<i>Sagittaria</i> sp.	Moderate	Low
Willows	<i>Salix</i> sp.	Low	Low
Spikerush	<i>Eleocharis</i> sp.	Low	Low
Hairgrass, Slender spikerush	<i>Eleocharis acicularis</i>	Moderate	High
Cattail	<i>Typha</i> sp.	Low	Low
Pondweed	<i>Potamogeton</i> sp.	Moderate	Moderate
Bladderwort	<i>Utricularia</i> sp.	High	High
Fanwort	<i>Cambomba caroliniana</i>	High	High
Parrotfeather	<i>Myriophyllum aquaticum</i>	Moderate	Moderate
Water primrose	<i>Jussiaea</i> sp.	Low	Low
Smartweed	<i>Polygonum</i> sp.	Low	Low
Filamentous algae	<i>Spirogyra</i> sp., many others	Moderate	Low
Muskgrass (algae)	<i>Chara</i> sp.	High	High
Stonewort (algae)	<i>Nitella</i> sp.	High	High
Planktonic algae	Many species	Low	Low
Alligatorweed	<i>Alternanthera philoxeroides</i>	Low	Low
Hydrilla	<i>Hydrilla verticellata</i>	High	High
Water hyacinth	<i>Eichornia crassipes</i>	Low	Low
Duckweed	<i>Lemna</i> sp., <i>Spirodella</i> sp.	High	Low
White waterlily	<i>Nymphaea odorata</i>	Low	Low
American lotus	<i>Nelumbo lutea</i>	Low	Low
Burreed	<i>Sparganium</i> sp.	Low	Low
Bulrush	<i>Scirpus</i> sp.	Low	Low
Elodea	<i>Egeria densa</i>	High	High
Water fern	<i>Azolla caroliniana</i>	Moderate	Low
Water cress	<i>Nasturtium officinale</i>	Moderate	High
Spatterdock, Yellow cow lily	<i>Nuphar</i> sp.	Low	Low
Sedges	<i>Cyperus</i> sp.	Low	Low
Eurasian water milfoil	<i>Myriophyllum spicatum</i>	Moderate	Moderate
Frogs-bit	<i>Limnobium spongii</i>	Low	Low
Water hyssop	<i>Bacopa</i>	Moderate	Low
Eelgrass	<i>Vallisneria americana</i>	Low	Low
Watermeal	<i>Wolffia</i> sp.	High	Low



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