

Aquatic "Weeds"---Type---Species---Typical Water Depth and Mechanical Control Techniques

Plant Groups	Typical Water Depth Feet	Mechanical Control Techniques
		Skimming Pulling Raking Dragging Cutting Shading Smothering Winter- Drawdown Deepening
<i>Algae</i>		
Microscopic	Throughout Water	None Practical
Filamentous	0-3	X
<i>Clara</i> (Muskgrass) & <i>Nitella</i> (Stonewort)	.5-4	X X X
<i>Flowering Vascular Plants</i>		
Floating		
Duckweed	Surface	X X
Waterchestnut	1-15	X X X
Waterlillies	1.6-6.6*	X X X
Emergents		
Arrowhead	0-1	X X X X X
Bulrush	0-1	X X X X X
Burreed	0-1	X X X X X
Catfall	0-2	X X X X X
Rice-cutgrass	0-.5	X X X X X
Rushes	0-.5	X X X X X
Sedges	0-.5	X X X X X
Smartweed	0-.5	X X X X X
Spike rushes	0-.5	X X X X X
Water Plantain	0-.5	X X X X X
Submergents		
Bladderwort	.7-6.6*	X X X X
Coontail	2-32*	X X X X
<i>Elodes</i>	.7-18*	X X X X
<i>Nalads</i>	1.6-32*	X X X X
Pondweeds ( <i>Potamogeton sp.</i> )	1-20*	X X X X**
Water Milfoil	1-20*	X X X X
Waterweed (see <i>Elodea</i> )		
Wild Celery	1-15*	X X X
	** <i>Potamogeton robbinali</i>	and <i>amplilollus</i> species only.

\*From: *Ecological Inventory of Aquatic Vegetation In The Major Lakes of Cayuga County, New York and Recommendations for their Management*, Gary L. Miller, September 1, 1978.