

Aquatic Vegetation Management in Texas: A Guidance Document

Appendix G. Aquatic Herbicides

Aquatic Plant		Herbicides					
		2,4-D	Bispyribac	Diquat	Endothall	Flumioxazin	Fluridone
Emergent Species	Alligatorweed	-	Yes	-	-	Yes	G
	American Lotus	-		-	-		G
	Parrot feather		Yes				
	Pickerelweed	G		-	-		-
	Smartweed	-		-	-		G
	Waterlily	E		-	-		G
	Water pennywort	-	Yes	E	-	Yes	-
	Water primrose	-		-	-		G
	Waterwillow	E		-	-		-
	Yellow cow-lily	G		-	-		G
Submerged Species	Bladderwort	E		E	-		E
	Brazilian elodea	-		-	E		E
	Bushy Pondweed	-		E	E		E
	Coontail	G		E	E		E
	Elodea	-		E	-		E
	Fanwort	-		-	-		E
	Hydrilla	-	Yes	G	E		E
	Parrot feather	-	Yes	E	E		E
	Pondweed	-	Yes	E	E		E
	Watermilfoil	E	Yes	E	E		E
	Water stargrass	E		G	E		E
		E			E		
	Floating Species	Duckweed	-	Yes	E	-	
Salvinia		-	Yes	E	-	Yes	E
Water hyacinth		E	Yes	E	-		-
Waterlettuce		-	Yes	E	-	Yes	-
Marginal Species	Black willow	-		-	-		-
	Bulrush	-		-	-		-
	Cattail	-		G	-		G
	Giant reed	-		-	-		-
	Torpedograss	-		-	-		G
Algae	Chara	-		-	E		-
	Nitella	-		-	E		-
	Pithophora						
	Filamentous	-		F	E		-

Aquatic Plant		Herbicides						
		Glyphosate	Imazamox	Imazapyr	Penoxsulam	Triclopyr	Copper Sulfate	Chelated Copper
Emergent Species	Alligatorweed	G	Yes	E	Partial Control	E	-	-
	American Lotus	G	Yes	-		G	-	-
	Parrot feather		Yes	G	Partial Control	E	-	-
	Pickeralweed	-	Yes	G	Partial Control	G	-	-
	Smartweed	E	Yes	G	Partial Control	G	-	-
	Waterlily	E	Yes	G		E	-	-
	Water pennywort	-		E	Yes	E	-	-
	Water primrose	E	Yes	F		E	-	-
	Waterwillow	-		F		G	-	-
	Yellow cow-lily	E	Yes	F		E	-	-
Submerged Species	Bladderwort	-	Yes	-		-	-	-
	Brazilian elodea	-		-	Yes	-	-	-
	Bushy Pondweed	-		-		-	-	-
	Coontail	-		-		-	-	-
	Elodea	-		-		-	-	-
	Fanwort	-		-		-	-	-
	Hydrilla	-	Yes	-	Yes	-	G	G
	Parrot feather	-		-		E	-	-
	Pondweed	-		-	Some species	-	-	-
	Watermilfoil	-	Yes	-	Yes	E	-	-
	Water stargrass	-	Yes	-		E	-	G
Floating Species	Duckweed	-		F	Yes	-	-	-
	Salvinia	E		-	Yes	-	-	-
	Water hyacinth	E	Yes	E	Yes	E	-	-
	Waterlettuce	E		E	Yes	-	-	-
Marginal Species	Black willow	G		G		E	-	-
	Bulrush	E		G	Partial Control	G	-	-
	Cattail	E	Yes	E		-	-	-
	Giant reed	G	Yes	G		-	-	-
	Torpedograss	G		G		-	-	-
Algae	Chara	-		-		-	E	E
	Nitella	-		-		-	E	E
	Pithophora							
	Filamentous	-		-		-	E	E