Handout 6— Survey: Invasive Species—Aquatic Plants

Check the survey area for the following invasive species. For more information about Texas invasive species, visit <texasinvasives.org>.

Submerged		
□ Hydrilla	Dark-green plant with long branching stems.Leaves have toothed margins	
	and midrib spines.Flowers are inconspicuous and white on long stalks.	
□ Parrotfeather milfoil	 Reddish-brown stems and olive-green leaves divided into feather-like segments. 	
	Often extends above the water surface approximately 10 centimeters.	
<u>Emergent</u>		
□ Alligator weed	Perennial plant with leaves approximately 10 cm long.	
	• Each leaf is long, narrow, and elliptical	
	White, clover-like flowers appear near the tip of the plant.	
Floating		
□ Giant salvinia	 Green aquatic fern with a chain-like appearance that can form dense floating mats. 	
	• Each leaf (frond) is approximately 13 millimeters wide and 25 mm long.	
	• The upper surface of the leaf contains coarse, white hairs.	
	Underwater are brown, thread-like leaves that resemble roots.	Source: University of Florida Center for Aquatic and Invasive Plants
□ Water hyacinth	• Free-floating plant with spongy stems and light-blue (or even violet) flowers.	
	 Beneath the plant are numerous dark, fibrous roots. 	
	• The plant is dark green and ranges from 10 cm to almost 1 meter high.	
□ Water lettuce	• Plant with floating leaves that are thick, hairy, ridged, and light green.	Source:
	• Resembles an open head of lettuce.	University of Florida Center for Aquatic and Invasive Plants