

Table 1. Herbicide use for controlling Old World climbing fern.

Herbicide	Use rates	Comments
Glyphosate 4lb ae ¹ /gal	Spray to wet: 2%–3% Aerial: 5–7.5 pt/ac	Products registered for aquatic use. Symptoms evident within three weeks after application. Broad spectrum, some hardwoods tolerant depending on application timing.
Imazapic 2lb ae/gal	Spray to wet: 0.32% Aerial: No information	No products registered for aquatic use. Symptoms evident within three weeks after application. High degree of selectivity.
Metsulfuron 60%	Spray to wet: .07–1.4 oz/100 gal Aerial: 1–2 oz/ac	Product registered for aquatic application. Symptoms may not be evident for up to three months. High degree of selectivity.
Triclopyr amine 3lb ae/gal	Spray to wet: 0.5% Aerial: NA	Products registered for aquatic use. Broad spectrum on broadleaf plants and hardwoods. Symptoms evident within days.
¹ Active ingredient expressed as the free acid.		