



Fig. 2. Experimental design of vegetative filters for the study watersheds at (a) Basswood, (b) Interim, and (c) Orbweaver.

Table 1. Watershed description and experimental design.

Watershed	Size	Slope	Location and percentage of grass filter†
	ha	%	
Basswood-1	0.53	7.5	10% at toeslope
Basswood-2	0.48	6.6	5% at toeslope and 5% at upslope
Basswood-3	0.47	6.4	10% at toeslope and 10% upslope
Basswood-4	0.55	8.2	10% at toeslope and 10% upslope
Basswood-5	1.24	8.9	5% at toeslope and 5% upslope
Basswood-6	0.84	10.5	All rowcrops
Interim-1	3.00	7.7	3.3% at toeslope, 3.3% at sideslope, and 3.3% at upslope
Interim-2	3.19	6.1	10% at toeslope
Interim-3	0.73	9.3	All rowcrops
Orbweaver-1	1.18	10.3	10% at toeslope
Orbweaver-2	2.40	6.7	6.7% at toeslope, 6.7% at sideslope, and 6.7% at upslope
Orbweaver-3	1.24	6.6	All rowcrops

† Percentage of grass filters = area of filters/area of watershed.