

Biodegradable Mulches

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Hydramulch application



Effect of weedy summer fallow



Hydramulch with muskmelon



Crop stand affected by mulch



Vines helped to keep the mulch intact



Recycled paper mulch



<http://vegetables.wsu.edu/>

Mater-Bi mulch- Green and Brown



Black embossed polyethylene – 1.1 mil



Alternative mulches
Black plastic 1.1mil
22 Days after
application

Weed suppression with paper mulch



Mater-Bi mulch – 0.47 mil (12 μm)



Alternative mulches
Mater Bi 12 microns
22 Days after
application