

Preliminary Results from a Vinca Major Removal Experiment

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This experiment was designed to test the efficacy of several of the most common methods for V. major removal. A randomized block design was used to test four experimental treatments (plus one control). The treatments were: 1) pulling by hand, 2) foliar application of 2% Roundup® (without surfactant), 3) cutting and then applying 2% Roundup®, 4) cutting and solarizing with clear plastic. Identical treatments were applied in the fall of 1995 and the spring of 1996. Preliminary results suggest that spring foliar application of 2% Roundup® is the most effective treatment for V major removal. Interestingly, solarization appears to be as effective as Roundup® given appropriate conditions.