

SEED ORCHARD TURF MANAGEMENT  
WITH SUBLETHAL APPLICATION OF SELECTED HERBICIDES

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Abstract.--In March of 1987 and 1988, sublethal applications of Roundup, and Oust in various combinations were applied to the turf of five different orchards. In general, grass and seed growth were significantly reduced compared to untreated control plots. Oust (0.02lbs/acre) and an Oust-Roundup mix (Oust 0.02/lbs/acre, Roundup 3.0 oz./acre) proved to be the most effective in retarding grass growth. In each study year, chemical control of grass growth diminished in late July and August. The results of this study suggest that it may be possible to eliminate orchard mowing until thus, the equipment operator is available to complete other job assignments.