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Crop Science Society of America

Soil Science Society of America

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•m-o-?^f^v^7os: nnn --^irr M^nopmeni ^V^rms for Potato

"m^vstpm Proj<t 3A^ PORTER. M, LIEBMAN. J.
 MC3URNIE A.R 'ALFURD. " ORUMMONDE GRODEN. and M
 MARRA U m.v. of Maine ^ . isa multi^
 The university of Maine Potato Ecosystem Project and
 Hi^nolinarv research projec: examining alternative pest
 in management strategies for potatoes. The ^ain systems
 r^impr IS a '5^cre SIUGV which compares three pesu
 tZoemni -rateaies (conventional, reduced chemica
 Mol6^icai) and two soil .management strategies. Ason
 llnl^emni szrai-oy oased on -otation with a grain crop ana
 hPvvt e D^ -heVical ferr'-zers is compared toone which
 ,Ss a qr-n^manure rotation, "omoot and manureapplications.
 driducec rites Of cnemical -ertilizer. Smaller expenmen s
 examine specific research orolems in greater detaiK Th s
 naor will orese information on the development or this
 & s project. Its relationship toand reception oy.he
 M^inrootato inaustv, and selected results from the 1991-94
 ^P^?n °sla°ons%.g.'yields, effectiveness of the a ternj -e
 pest managemeni strategies, cnanges m soil properties.
 economics, etc)

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