

Weed Detection Report

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Summary

Total Detections: 4

Crop (Potatoes): 1 (25.0%)

Weeds: 3 (75.0%)

Goosegrass 0.47

PalmerAmaranth 0.42

Purslane 0.62

Detected Weeds & Recommendations

| Weed Type | Count | Organic Rec | Chemical Rec |
|----------------|-------|---------------|--------------|
| Purslane | 1 | Vinegar spray | Paraquat |
| Goosegrass | 1 | Mulching | Diuron |
| PalmerAmaranth | 1 | Neem extract | Glyphosate |

Best Overall Recommendation

Organic: Vinegar spray

Chemical: Paraquat

Why: Based on dominant weed (Purslane): Vinegar desiccates leaves safely for small weeds.. Rotate treatments to prevent resistance. Consult local experts.