Net profits in $ per hectare were greatest with recommended seeding rate and when fluthiacet methyl was applied at a rate that provided efficacious weed control.

|  |  |  |
| --- | --- | --- |
| Year | Rate fluthiacet-methyl (g ai ha-1) | Net Profit ($ ha-1) |
| Seeding Rate (plants m-2) |
| 70 | 140 | 280 | 560 |
| 2012 | 0 | 485.00 | 598.98 | 634.38 | 463.63 |
| 0.94 | 492.44 | 557.91 | 703.89 | 483.20 |
| 1.87 | 537.23 | 647.32 | 686.11 | 452.80 |
| 3.75 | 562.28 | 745.61 | 643.38 | 410.44 |
| 7.5 | 523.15 | 774.38 | 668.64 | 380.04 |
| 15 | 448.77 | 503.58 | 551.58 | 306.15 |
| 30 | 274.80 | 452.31 | 340.26 | 248.58 |
| 2013 | 0 | 429.09 | 637.30 | 523.00 | 231.48 |
| 0.94 | 498.65 | 676.06 | 592.56 | 331.60 |
| 1.87 | 554.69 | 644.52 | 614.44 | 283.10 |
| 3.75 | 607.13 | 773.23 | 624.28 | 418.04 |
| 7.5 | 520.63 | 704.76 | 529.24 | 426.57 |
| 15 | 579.97 | 631.62 | 643.00 | 383.51 |
| 30 | 376.76 | 567.60 | 518.31 | 470.40 |